Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM070618\
Data File : BM015813.D
Acq On : 06 Jul 2018 21:58
Operator : SJ/JU
Sample : J3845-03MS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : GF-02MS

Quant Time: Jul 07 01:32:06 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM070518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 05 17:39:50 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.30	152	126085	20.00	ng		-0.01
21) Naphthalene-d8	11.13	136	516671	20.00	ng		-0.01
38) Acenaphthene-d10	14.93	164	280133	20.00	ng		0.00
63) Phenanthrene-d10	17.65	188	530330	20.00	ng		0.00
75) Chrysene-d12	21.76	240	389094	20.00	ng		0.00
86) Perylene-d12	24.16	264	356066	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.81	112	903744	122.92	ng		0.00
7) Phenol-d6	7.46	99	1178764	117.11	ng		0.00
23) Nitrobenzene-d5	9.50	82	811011	76.59	ng		0.00
41) 2,4,6-Tribromophenol	16.41	330	409151	111.78	ng		0.00
44) 2-Fluorobiphenyl	13.55	172	1654018	73.30	ng		-0.01
78) Terphenyl-d14	20.21	244	1716992	81.85	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.56	88	84475	27.782	ng	#	100
3) Pyridine	4.01	79	182564	22.753	ng	#	77
4) n-Nitrosodimethylamine	3.92	42	207914	33.279	ng	#	43
6) Aniline	7.63	93	301760	24.729	ng		92
8) 2-Chlorophenol	7.87	128	327968	37.169	ng		97
9) Benzaldehyde	7.44	77	157460	24.821	ng		90
10) Phenol	7.49	94	407990	40.342	ng		93
11) bis(2-Chloroethyl)ether	7.72	93	273039	33.188	ng		88
12) 1,3-Dichlorobenzene	8.19	146	330102	33.742	ng	#	92
13) 1,4-Dichlorobenzene	8.34	146	339305	33.539	ng	#	94
14) 1,2-Dichlorobenzene	8.66	146	334083	34.146	ng		96
15) Benzyl Alcohol	8.56	79	297221	34.014	ng		89
16) 2,2'-oxybis(1-Chloropropan	8.83	45	432425	48.128	ng		97
17) 2-Methylphenol	8.75	107	260142	37.128	ng	#	85
18) Hexachloroethane	9.39	117	138430	34.605	ng		95
19) n-Nitroso-di-n-propylamine	9.12	70	250884	31.015	ng	#	75
20) 3+4-Methylphenols	9.09	107	349708	35.932	ng		89
22) Acetophenone	9.15	105	477638	35.487	ng	#	87
24) Nitrobenzene	9.54	77	389461	37.783	ng		98
25) Isophorone	10.06	82	646722	40.013	ng	#	94
26) 2-Nitrophenol	10.25	139	167672	37.775	ng	#	63
27) 2,4-Dimethylphenol	10.29	122	285939	42.405	ng	#	87
28) bis(2-Chloroethoxy)methane	10.53	93	383892	36.457	ng		98
29) 2,4-Dichlorophenol	10.78	162	300203	40.198	ng		96
30) 1,2,4-Trichlorobenzene	10.99	180	318339	36.700	ng		96
31) Naphthalene	11.19	128	973923	36.358	ng		99
32) Benzoic acid	10.44	122	86111	14.424	ng		90
33) 4-Chloroaniline	11.30	127	260311	23.835	ng	#	90
34) Hexachlorobutadiene	11.45	225	205205	35.448	ng		98
35) Caprolactam	12.10	113	75323	30.412	ng		90
36) 4-Chloro-3-methylphenol	12.40	107	321025	37.463	ng		88
37) 2-Methylnaphthalene	12.77	142	708667	37.190	ng	#	94
39) 1,2,4,5-Tetrachlorobenzene	13.13	216	348590	38.771	ng	#	100
40) Hexachlorocyclopentadiene	13.10	237	366177	86.368	ng		99

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM070618\
Data File : BM015813.D
Acq On : 06 Jul 2018 21:58
Operator : SJ/JU
Sample : J3845-03MS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : GF-02MS

Quant Time: Jul 07 01:32:06 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM070518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 05 17:39:50 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.37	196	226965	39.935	ng		99
43) 2,4,5-Trichlorophenol	13.45	196	235248	38.318	ng	#	85
45) 1,1'-Biphenyl	13.76	154	887200	36.631	ng		98
46) 2-Chloronaphthalene	13.82	162	683639	37.752	ng	#	90
47) 2-Nitroaniline	14.03	65	225684	35.738	ng	#	80
48) Acenaphthylene	14.66	152	1090118	37.005	ng		99
49) Dimethylphthalate	14.38	163	1137997	46.062	ng		99
50) 2,6-Dinitrotoluene	14.52	165	179299	37.222	ng	#	75
51) Acenaphthene	14.99	154	625372	34.116	ng		98
52) 3-Nitroaniline	14.84	138	135764	25.749	ng	#	78
53) 2,4-Dinitrophenol	15.06	184	142275	60.856	ng		93
54) Dibenzofuran	15.32	168	994685	35.215	ng	#	88
55) 4-Nitrophenol	15.14	139	257000	66.046	ng	#	69
56) 2,4-Dinitrotoluene	15.30	165	238053	34.230	ng		93
57) Fluorene	15.97	166	785233	33.711	ng		97
58) 2,3,4,6-Tetrachlorophenol	15.54	232	195421	37.721	ng	#	100
59) Diethylphthalate	15.72	149	867214	32.756	ng		96
60) 4-Chlorophenyl-phenylether	15.94	204	395017	32.957	ng	#	88
61) 4-Nitroaniline	16.00	138	152176	27.822	ng	#	36
62) Azobenzene	16.24	77	898367	36.199	ng		80
64) 4,6-Dinitro-2-methylphenol	16.06	198	111252	34.507	ng		89
65) n-Nitrosodiphenylamine	16.17	169	659872	36.313	ng		99
66) 4-Bromophenyl-phenylether	16.84	248	228727	38.628	ng	#	85
67) Hexachlorobenzene	16.96	284	247357	37.384	ng	#	78
68) Atrazine	17.10	200	227654	38.087	ng		98
69) Pentachlorophenol	17.30	266	249626	60.970	ng		98
70) Phenanthrene	17.70	178	1075062	35.433	ng		99
71) Anthracene	17.79	178	1086814	36.475	ng		99
72) Carbazole	18.05	167	933303	33.614	ng		98
73) Di-n-butylphthalate	18.57	149	1228019	32.814	ng	#	98
74) Fluoranthene	19.67	202	1038751	29.781	ng		99
76) Benzidine	19.85	184	204334	17.924	ng		98
77) Pyrene	20.03	202	1013488	41.815	ng		99
79) Butylbenzylphthalate	20.88	149	443566	37.860	ng	#	84
80) Benzo(a)anthracene	21.74	228	878591	35.614	ng		99
81) 3,3'-Dichlorobenzidine	21.67	252	232413	26.221	ng		100
82) Chrysene	21.80	228	816269	35.519	ng		100
83) Bis(2-ethylhexyl)phthalate	21.63	149	594156	34.322	ng		96
84) Di-n-octyl phthalate	22.54	149	924324	32.746	ng	#	90
85) Indeno(1,2,3-cd)pyrene	26.64	276	919855	43.082	ng	#	93
87) Benzo(b)fluoranthene	23.43	252	816866	34.362	ng	#	96
88) Benzo(k)fluoranthene	23.48	252	759529	32.890	ng		97
89) Benzo(a)pyrene	24.06	252	758941	36.267	ng		99
90) Dibenzo(a,h)anthracene	26.64	278	793994	42.171	ng		97
91) Benzo(g,h,i)perylene	27.40	276	742094	44.858	ng	#	94

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

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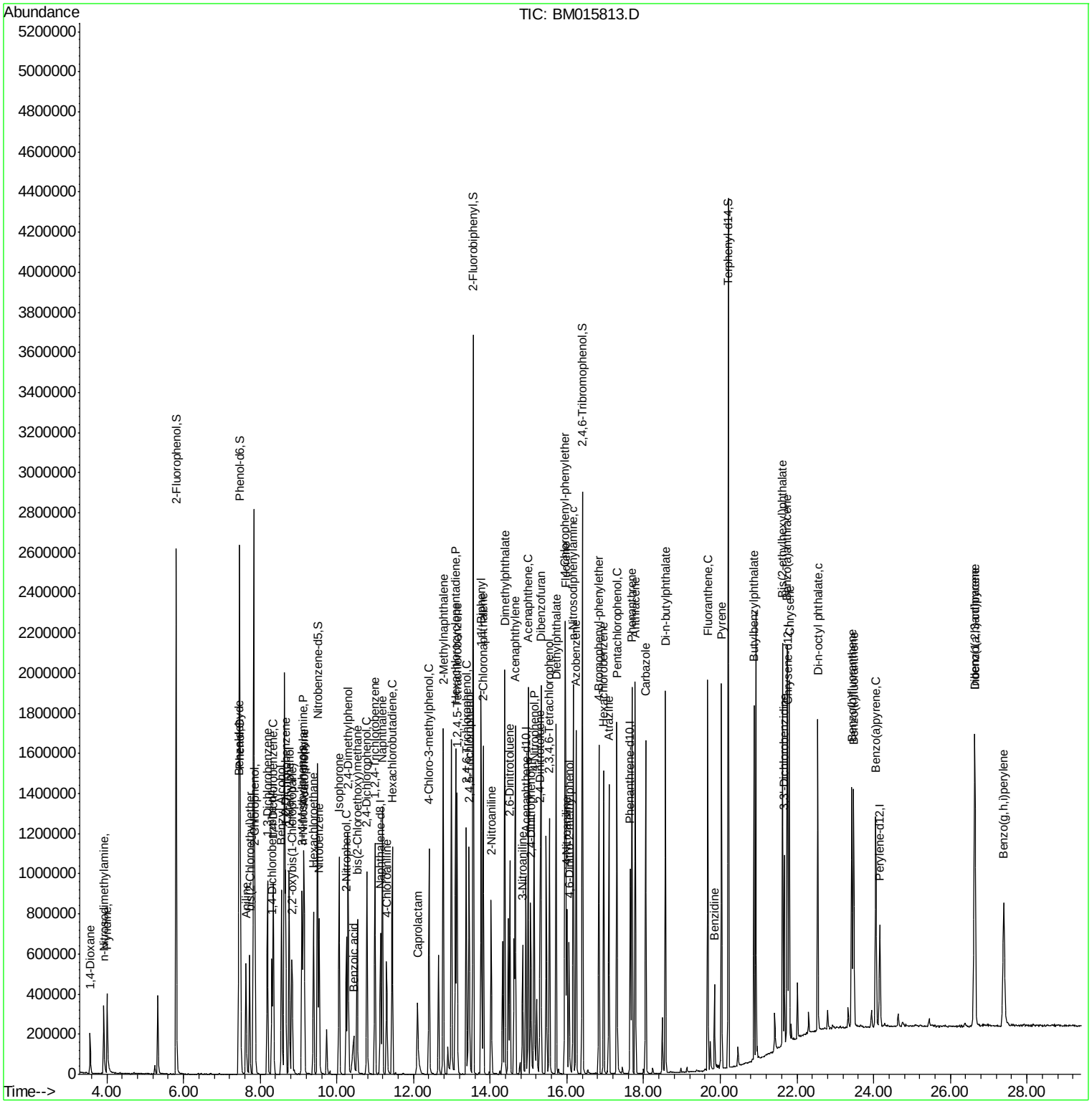
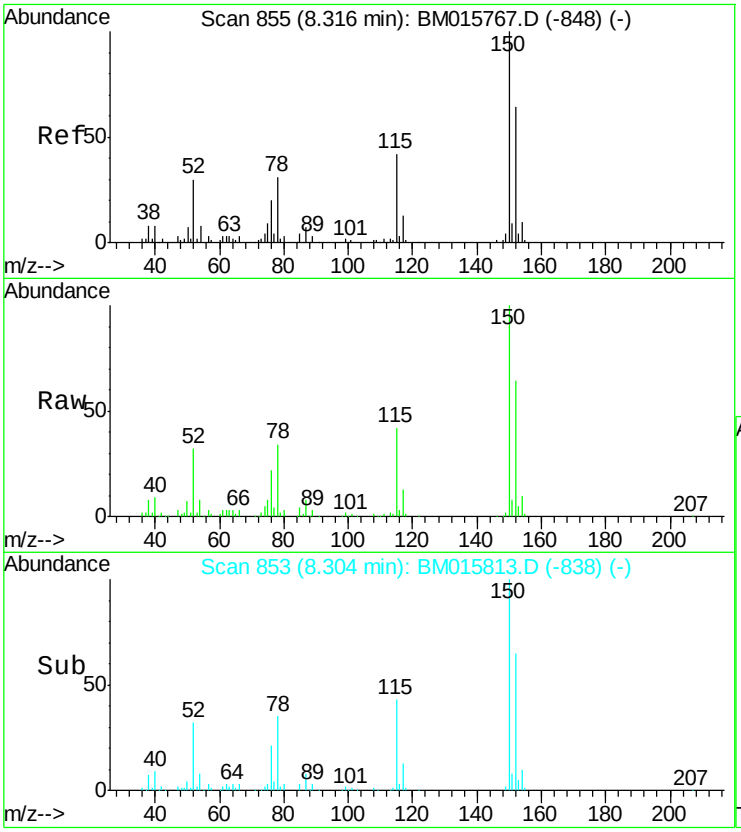
Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM070618\
Data File : BM015813.D
Acq On : 06 Jul 2018 21:58
Operator : SJ/JU
Sample : J3845-03MS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GF-02MS

Quant Time: Jul 07 01:32:06 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM070518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 05 17:39:50 2018
Response via : Initial Calibration



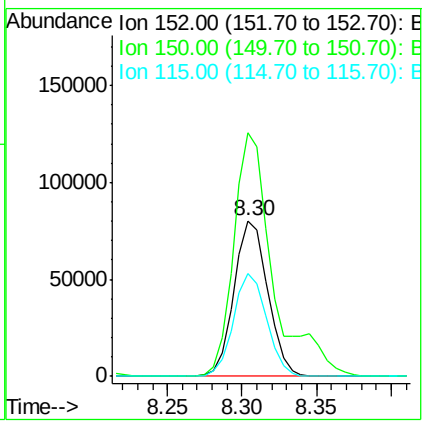


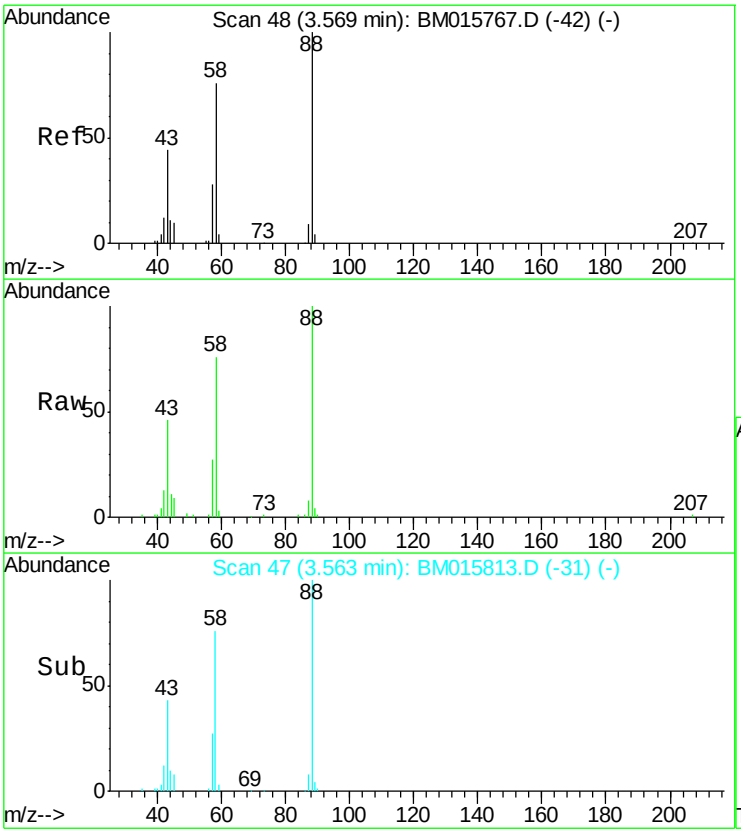
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.30 min Scan# 853
Delta R.T. -0.01 min
Lab File: BM015813.D
Acq: 06 Jul 2018 21:58

Instrument :
BNA_M
ClientSampleId :
GF-02MS

Tgt Ion:152 Resp: 126085

Ion	Ratio	Lower	Upper
152	100		
150	156.4	119.5	179.3
115	66.1	43.0	64.4#

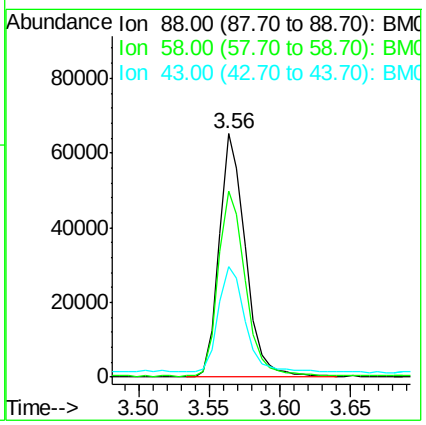


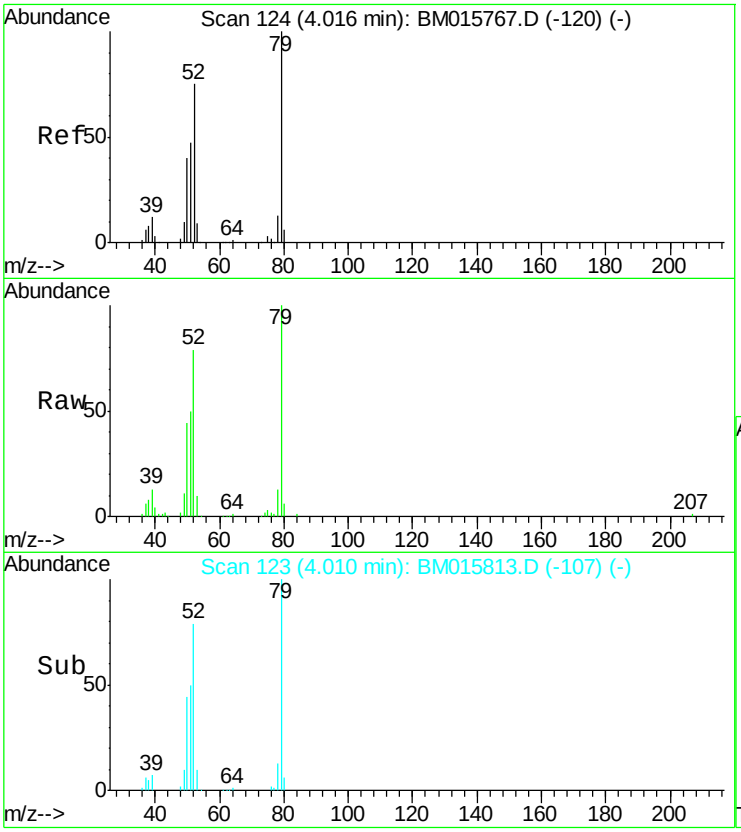


#2
1,4-Dioxane
Concen: 27.782 ng
RT: 3.56 min Scan# 47
Delta R.T. -0.01 min
Lab File: BM015813.D
Acq: 06 Jul 2018 21:58

Tgt Ion: 88 Resp: 84475

Ion	Ratio	Lower	Upper
88	100		
58	80.4	0.0	0.0#
43	44.3	0.0	0.0#



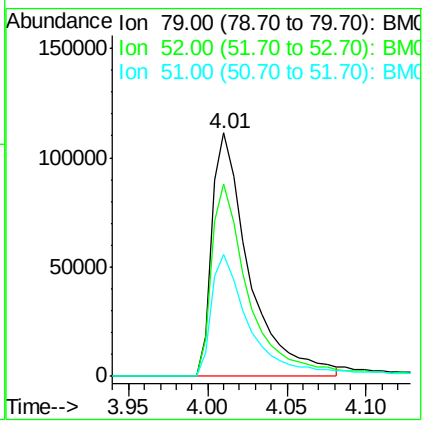


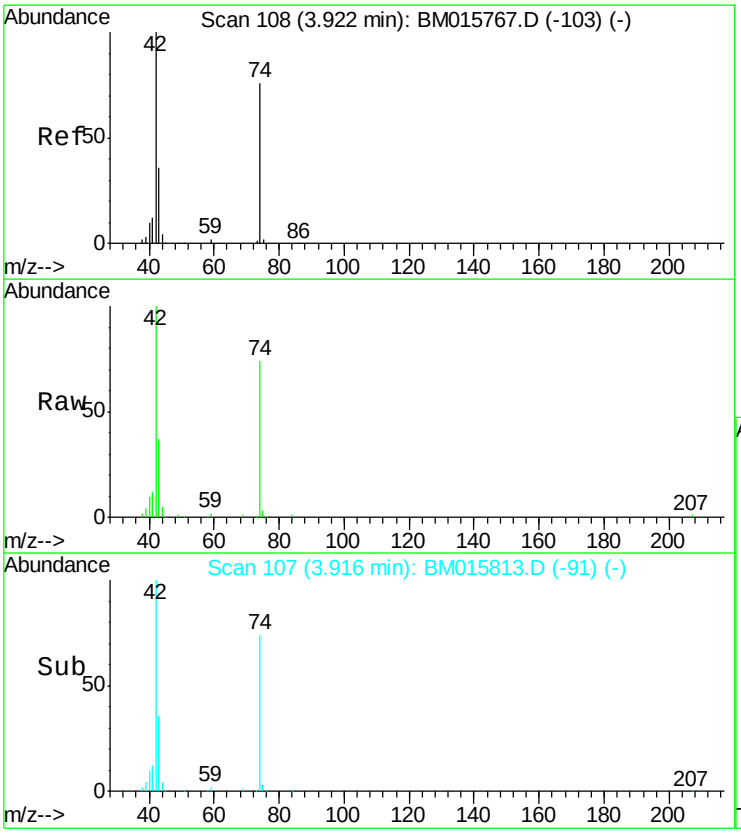
#3
Pyridine
Concen: 22.753 ng
RT: 4.01 min Scan# 123
Delta R.T. -0.01 min
Lab File: BM015813.D
Acq: 06 Jul 2018 21:58

Instrument :
BNA_M
ClientSampleId :
GF-02MS

Tgt Ion: 79 Resp: 182564

Ion	Ratio	Lower	Upper
79	100		
52	79.2	51.1	76.7#
51	49.9	26.1	39.1#

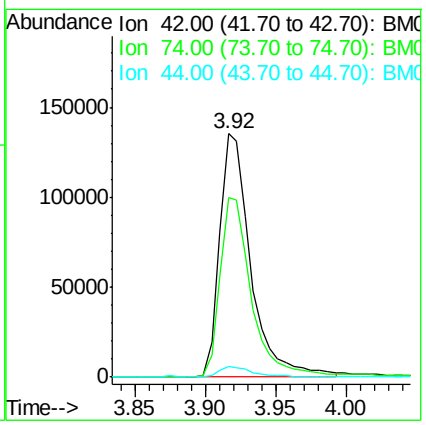


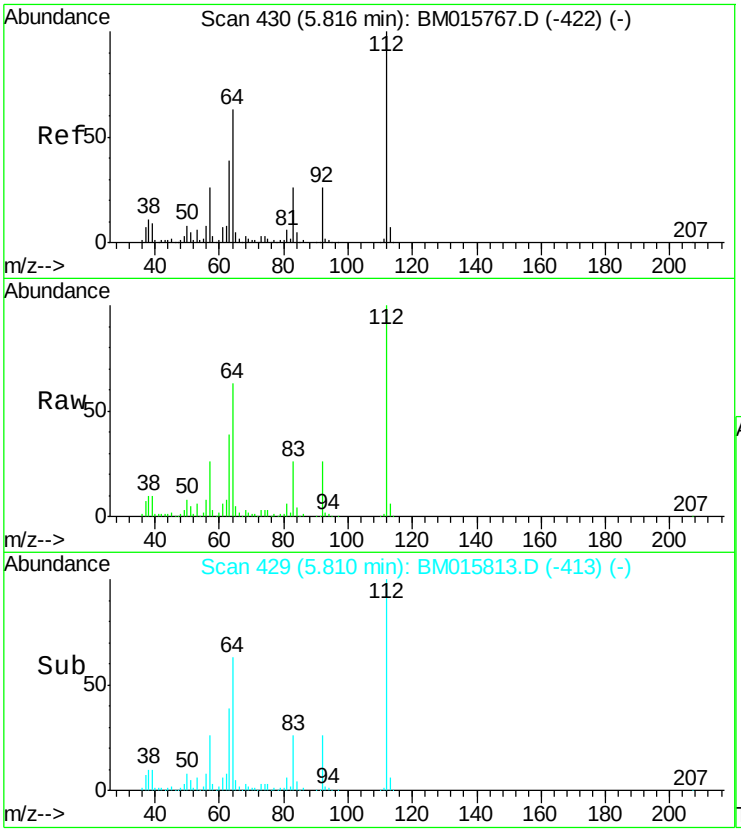


#4
n-Nitrosodimethylamine
Concen: 33.279 ng
RT: 3.92 min Scan# 107
Delta R.T. -0.01 min
Lab File: BM015813.D
Acq: 06 Jul 2018 21:58

Tgt Ion: 42 Resp: 207914

Ion	Ratio	Lower	Upper
42	100		
74	73.6	119.3	178.9#
44	4.5	5.4	8.2#



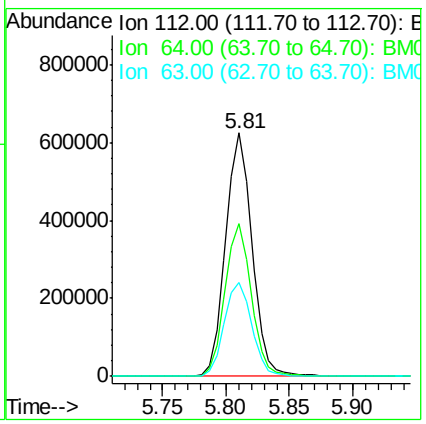


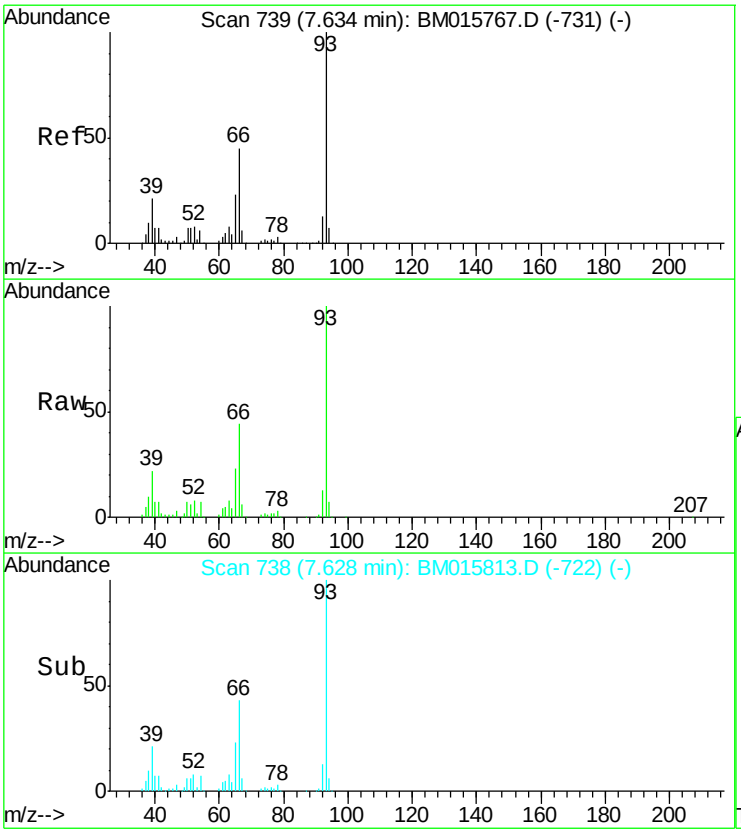
#5
2-Fluorophenol
Concen: 33.279 ng
RT: 5.81 min Scan# 429
Delta R.T. -0.01 min
Lab File: BM015813.D
Acq: 06 Jul 2018 21:58

Instrument :
BNA_M
ClientSampleId :
GF-02MS

Tgt Ion:112 Resp: 903744

Ion	Ratio	Lower	Upper
112	100		
64	62.6	38.6	57.8#
63	38.6	19.3	28.9#

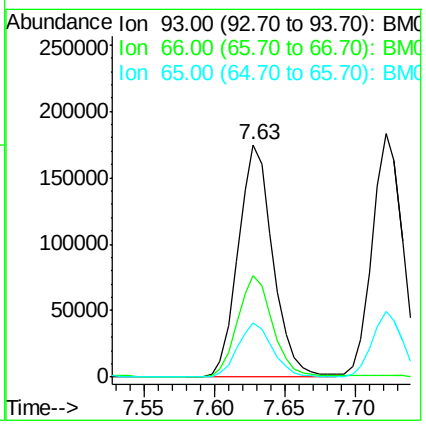


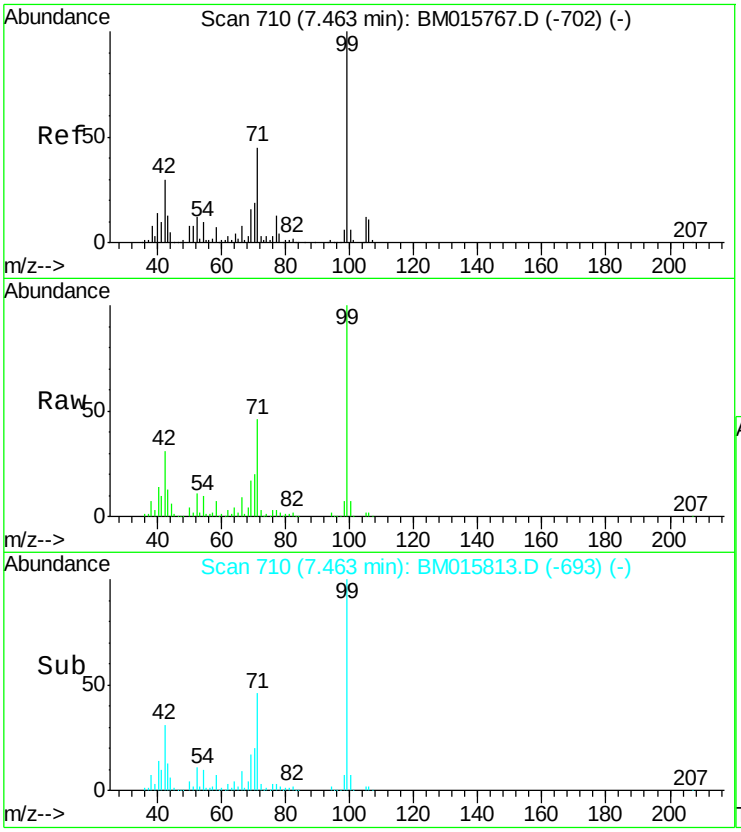


#6
Aniline
Concen: 24.729 ng
RT: 7.63 min Scan# 738
Delta R.T. -0.01 min
Lab File: BM015813.D
Acq: 06 Jul 2018 21:58

Tgt Ion: 93 Resp: 301760

Ion	Ratio	Lower	Upper
93	100		
66	43.7	30.8	46.2
65	23.2	16.0	24.0



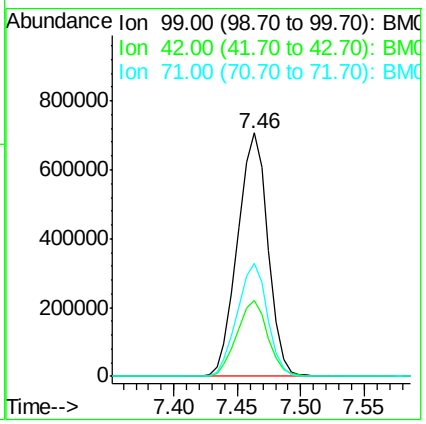


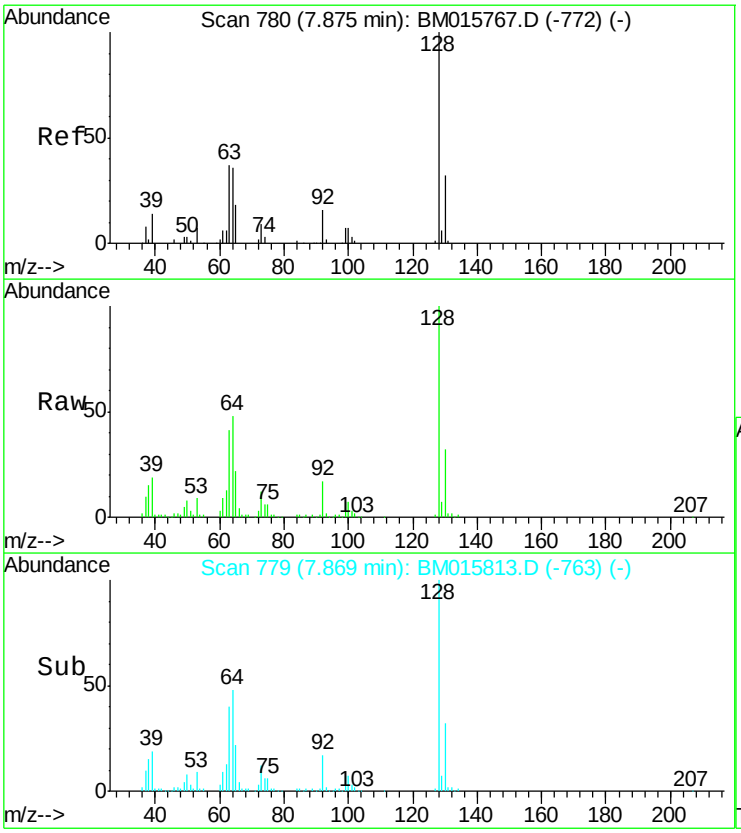
#7
Phenol-d6
Concen: 24.729 ng
RT: 7.46 min Scan# 710
Delta R.T. -0.00 min
Lab File: BM015813.D
Acq: 06 Jul 2018 21:58

Instrument :
BNA_M
ClientSampleId :
GF-02MS

Tgt Ion: 99 Resp: 1178764

Ion	Ratio	Lower	Upper
99	100		
42	31.0	11.0	16.4#
71	46.3	23.4	35.2#

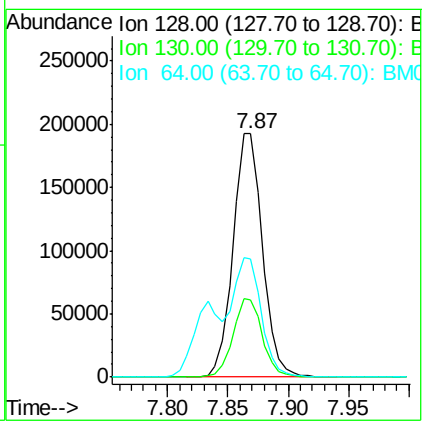


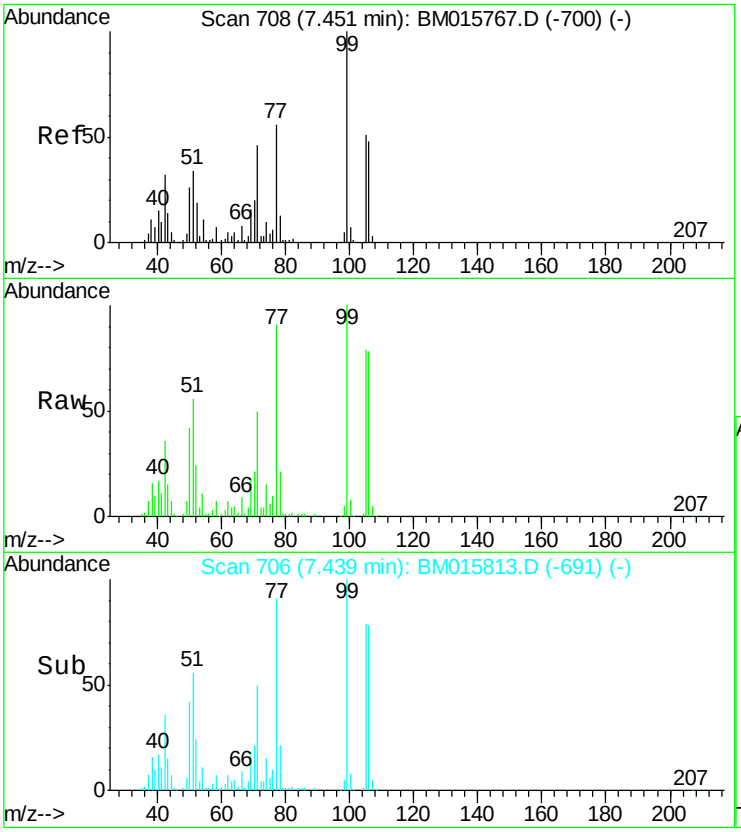


#8
2-Chlorophenol
Concen: 37.169 ng
RT: 7.87 min Scan# 779
Delta R.T. -0.01 min
Lab File: BM015813.D
Acq: 06 Jul 2018 21:58

Tgt Ion:128 Resp: 327968

Ion	Ratio	Lower	Upper
128	100		
130	31.8	12.0	52.0
64	48.3	24.9	64.9



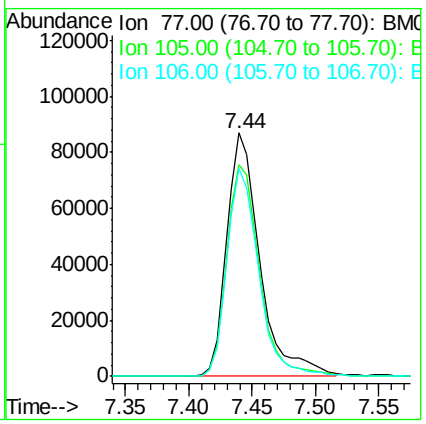


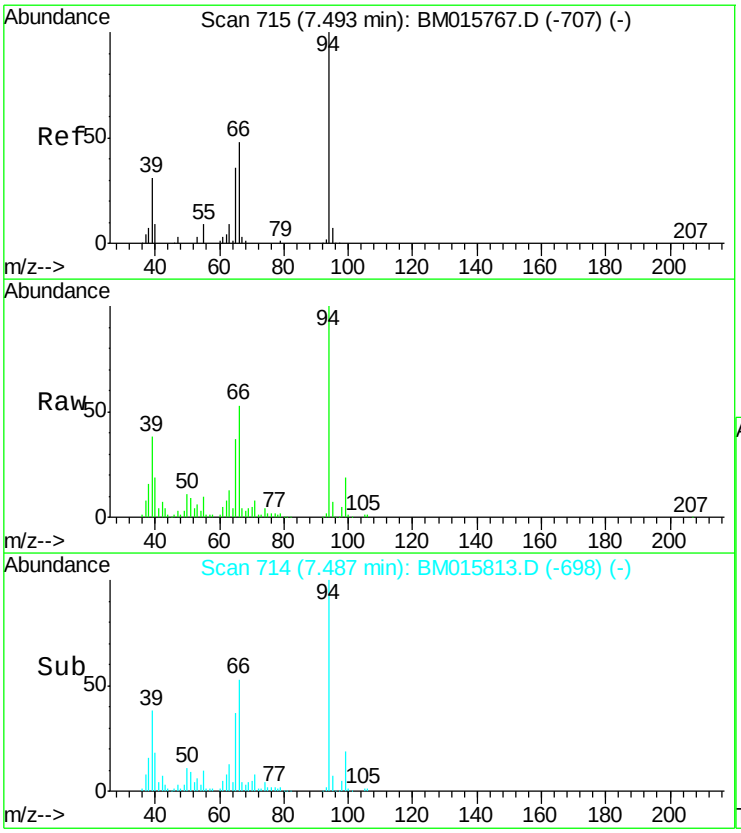
#9
Benzaldehyde
Concen: 24.821 ng
RT: 7.44 min Scan# 706
Delta R.T. -0.01 min
Lab File: BM015813.D
Acq: 06 Jul 2018 21:58

Instrument :
BNA_M
ClientSampleId :
GF-02MS

Tgt Ion: 77 Resp: 157460

Ion	Ratio	Lower	Upper
77	100		
105	86.9	78.8	118.8
106	85.3	73.7	113.7

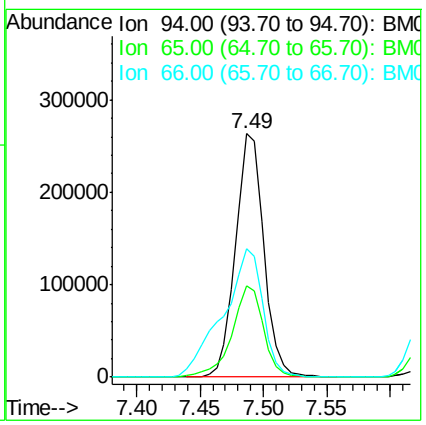


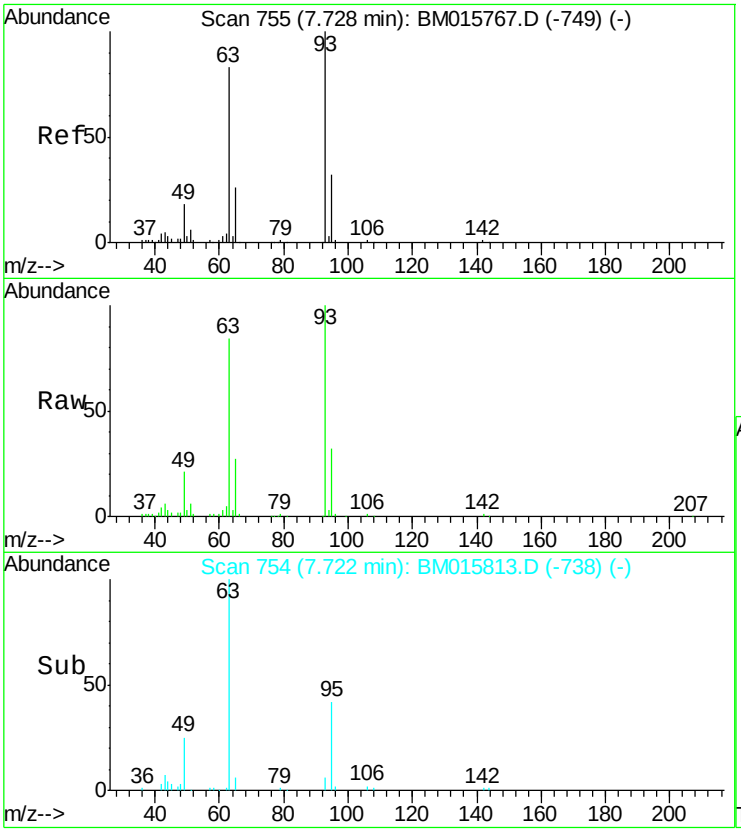


#10
Phenol
Concen: 40.342 ng
RT: 7.49 min Scan# 714
Delta R.T. -0.01 min
Lab File: BM015813.D
Acq: 06 Jul 2018 21:58

Tgt Ion: 94 Resp: 407990

Ion	Ratio	Lower	Upper
94	100		
65	37.3	18.8	58.8
66	52.8	39.9	79.9



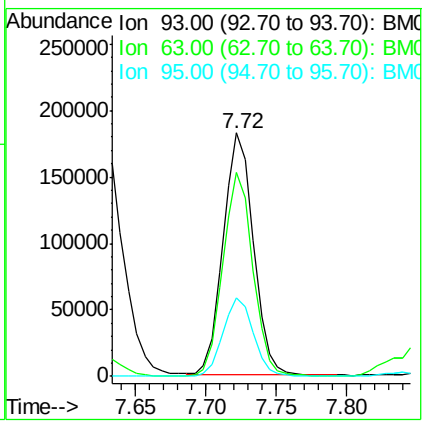


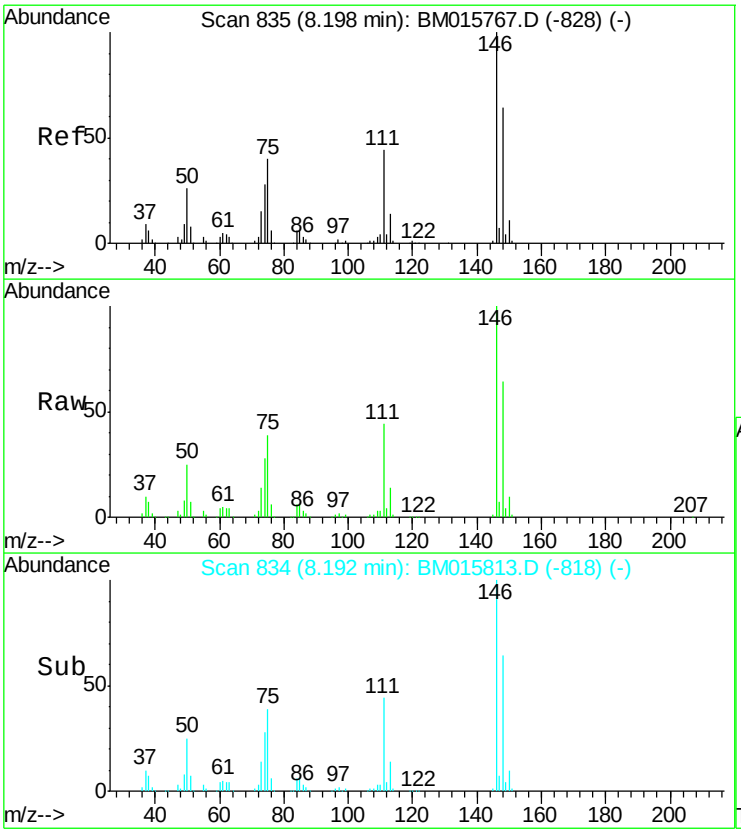
#11
bis(2-Chloroethyl)ether
Concen: 33.188 ng
RT: 7.72 min Scan# 754
Delta R.T. -0.01 min
Lab File: BM015813.D
Acq: 06 Jul 2018 21:58

Instrument :
BNA_M
ClientSampleId :
GF-02MS

Tgt Ion: 93 Resp: 273039

Ion	Ratio	Lower	Upper
93	100		
63	83.8	49.5	89.5
95	32.5	13.5	53.5

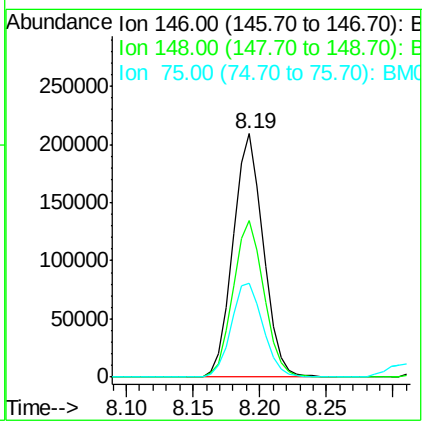


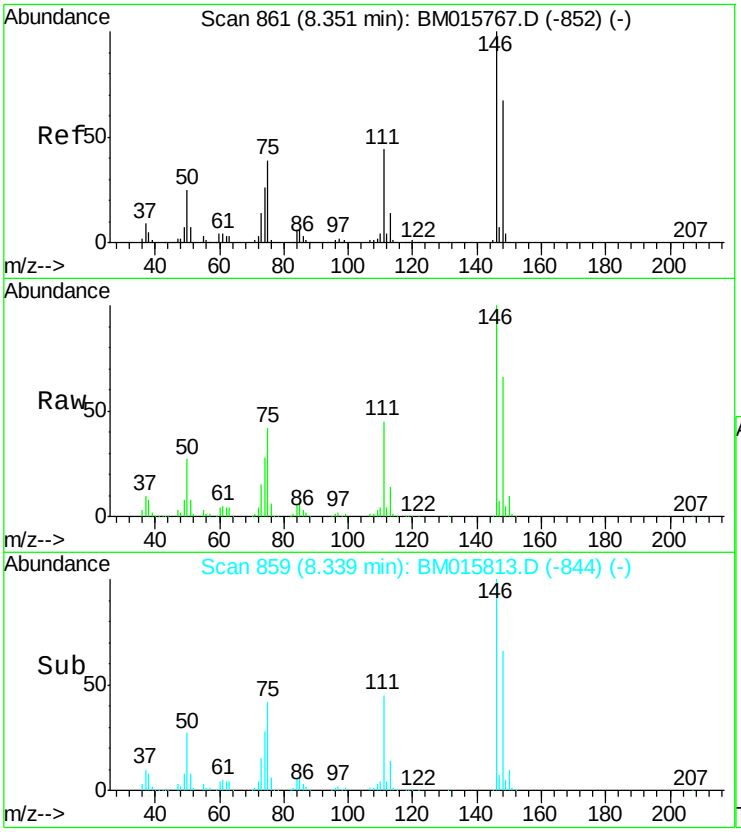


#12
1,3-Dichlorobenzene
Concen: 33.742 ng
RT: 8.19 min Scan# 834
Delta R.T. -0.01 min
Lab File: BM015813.D
Acq: 06 Jul 2018 21:58

Tgt Ion:146 Resp: 330102

Ion	Ratio	Lower	Upper
146	100		
148	64.4	50.9	76.3
75	38.8	21.4	32.2#



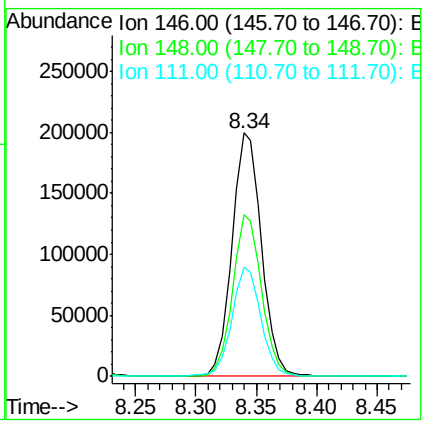


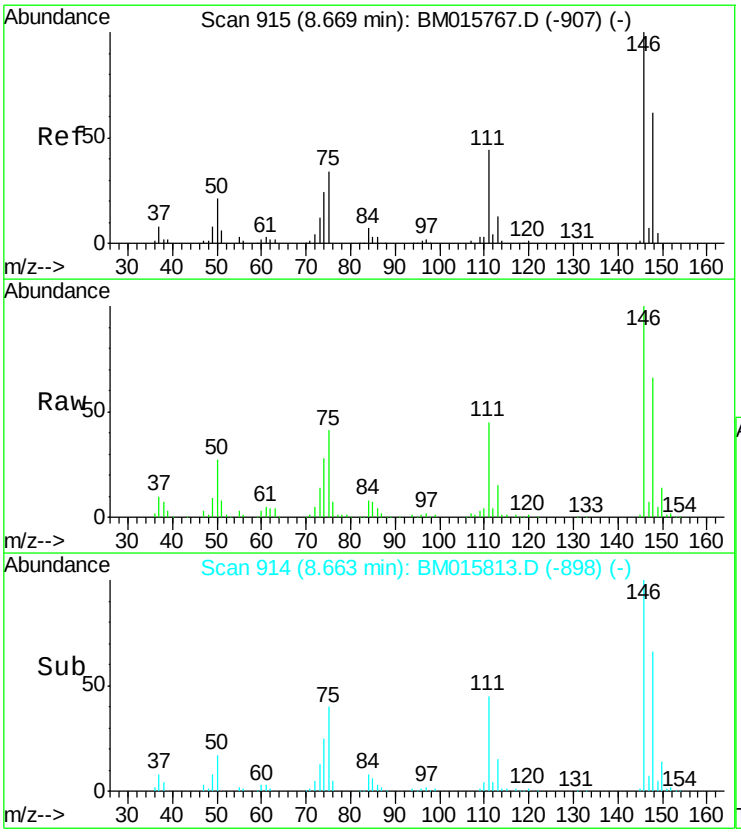
#13
1,4-Dichlorobenzene
Concen: 33.539 ng
RT: 8.34 min Scan# 859
Delta R.T. -0.01 min
Lab File: BM015813.D
Acq: 06 Jul 2018 21:58

Instrument :
BNA_M
ClientSampleId :
GF-02MS

Tgt Ion:146 Resp: 339305

Ion	Ratio	Lower	Upper
146	100		
148	66.2	51.9	77.9
111	45.0	29.2	43.8#

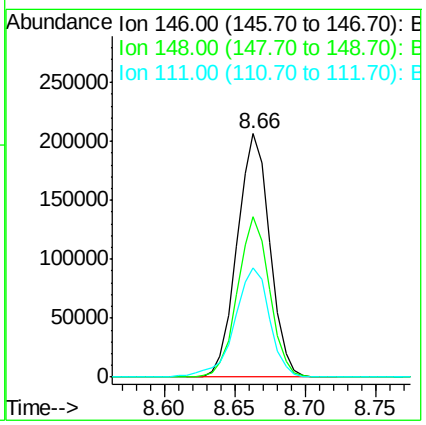


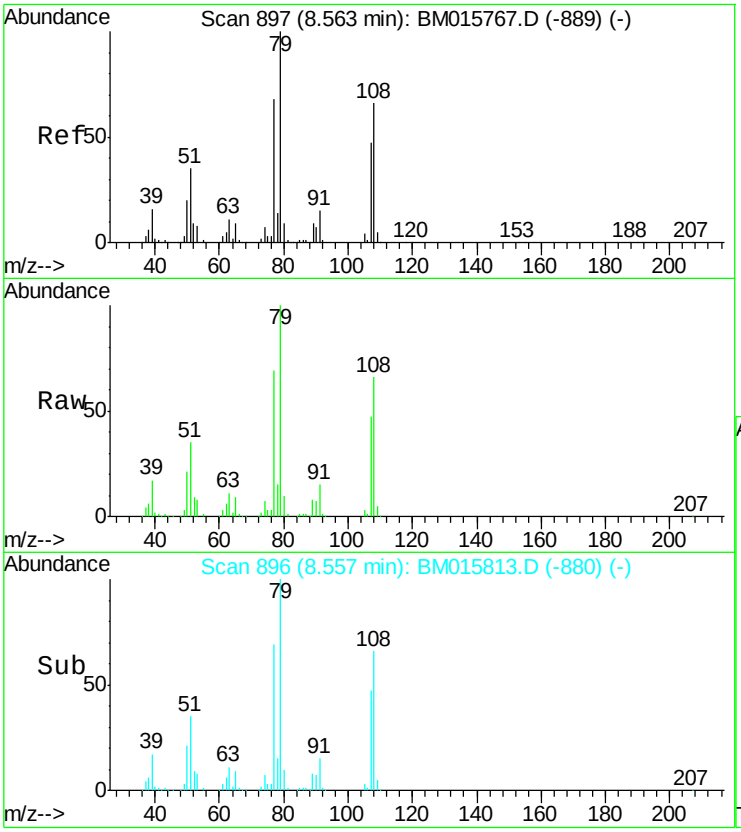


#14
1,2-Dichlorobenzene
Concen: 34.146 ng
RT: 8.66 min Scan# 914
Delta R.T. -0.01 min
Lab File: BM015813.D
Acq: 06 Jul 2018 21:58

Tgt Ion:146 Resp: 334083

Ion	Ratio	Lower	Upper
146	100		
148	65.7	52.3	78.5
111	44.9	30.6	45.8



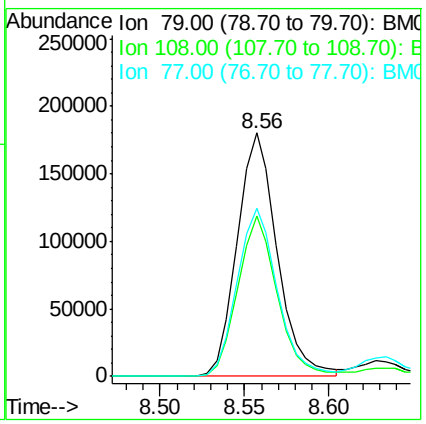


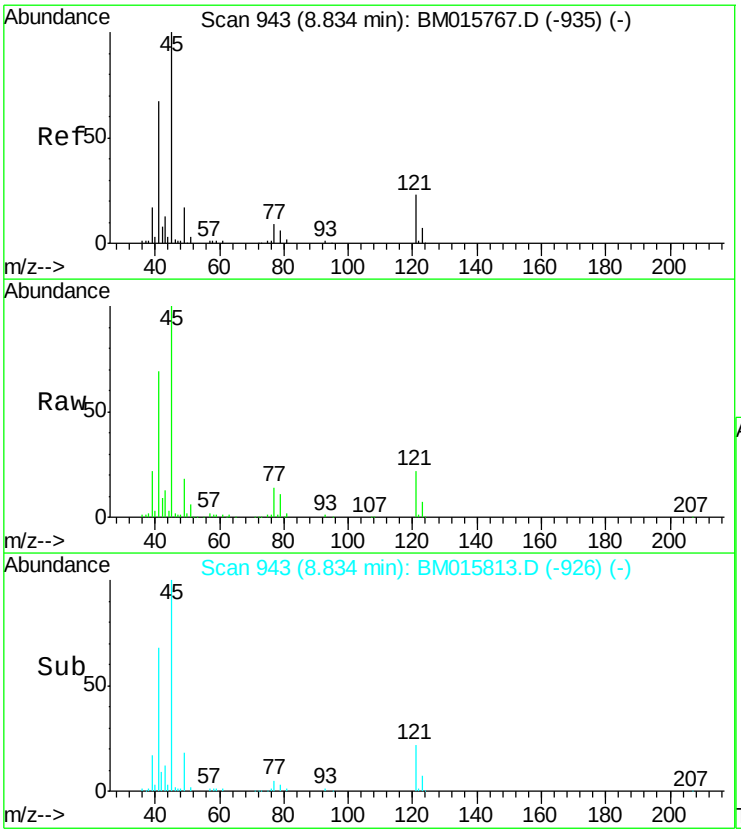
#15
Benzyl Alcohol
Concen: 34.014 ng
RT: 8.56 min Scan# 896
Delta R.T. -0.01 min
Lab File: BM015813.D
Acq: 06 Jul 2018 21:58

Instrument :
BNA_M
ClientSampleId :
GF-02MS

Tgt Ion: 79 Resp: 297221

Ion	Ratio	Lower	Upper
79	100		
108	66.1	65.0	97.4
77	69.2	53.0	79.6

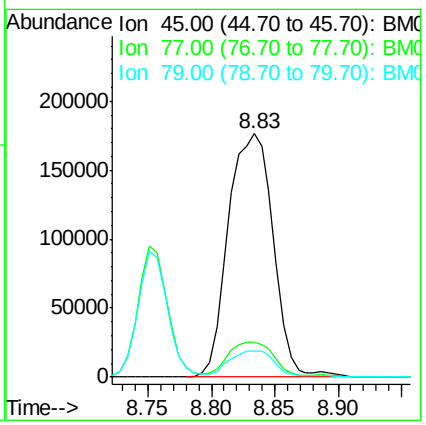


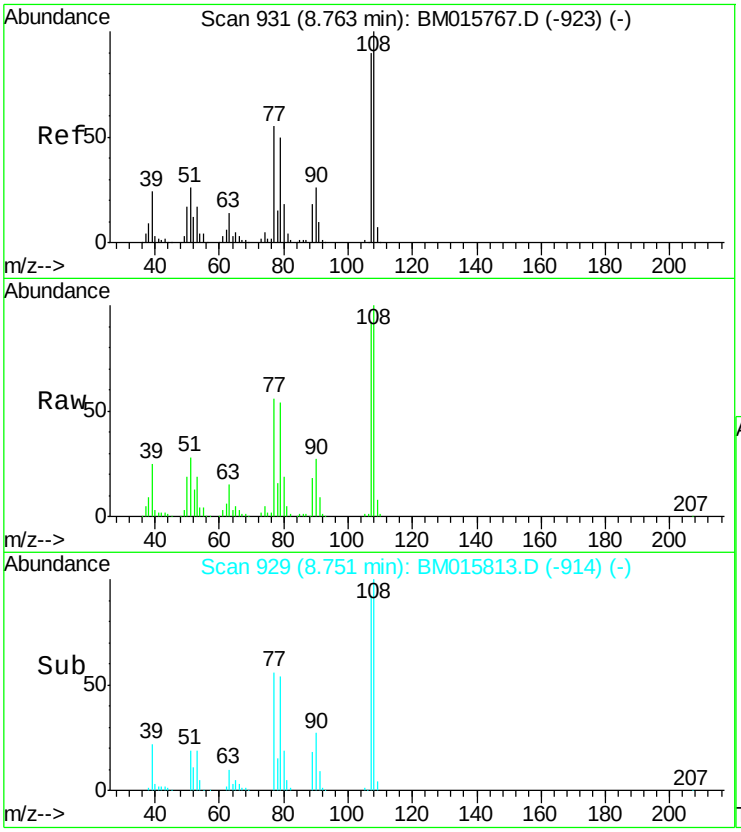


#16
2,2'-oxybis(1-Chloropropane)
Concen: 48.128 ng
RT: 8.83 min Scan# 943
Delta R.T. -0.00 min
Lab File: BM015813.D
Acq: 06 Jul 2018 21:58

Tgt Ion: 45 Resp: 432425

Ion	Ratio	Lower	Upper
45	100		
77	14.1	0.0	35.2
79	10.8	0.0	32.0



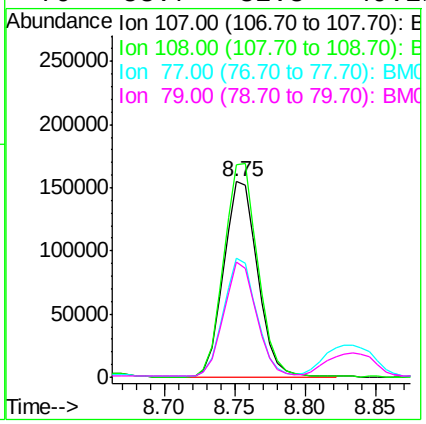


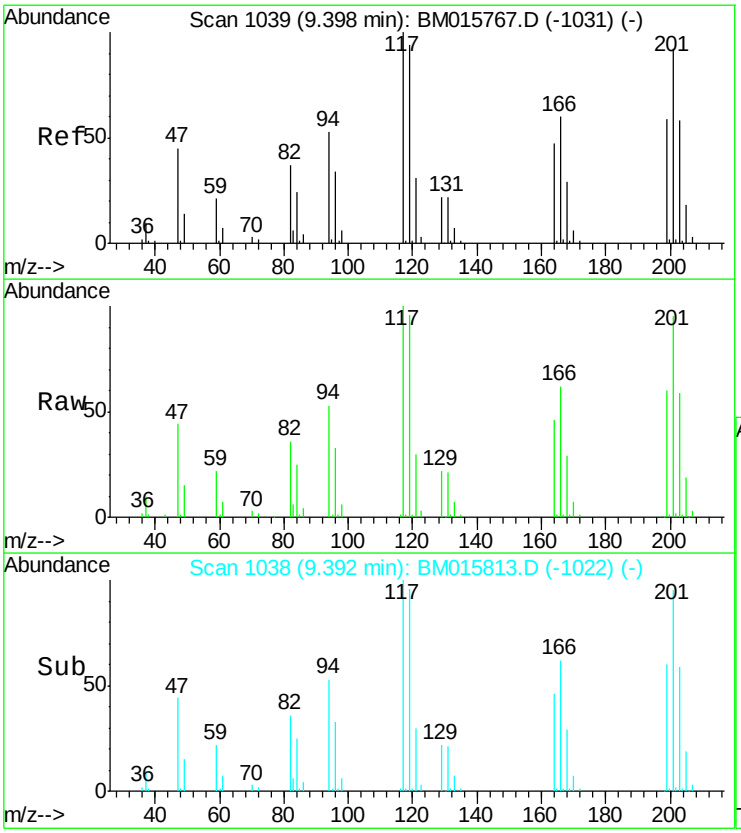
#17
2-Methylphenol
Concen: 37.128 ng
RT: 8.75 min Scan# 929
Delta R.T. -0.01 min
Lab File: BM015813.D
Acq: 06 Jul 2018 21:58

Instrument :
BNA_M
ClientSampleId :
GF-02MS

Tgt Ion:107 Resp: 260142

Ion	Ratio	Lower	Upper
107	100		
108	108.4	89.8	134.8
77	61.1	32.6	48.8#
79	58.7	32.8	49.2#

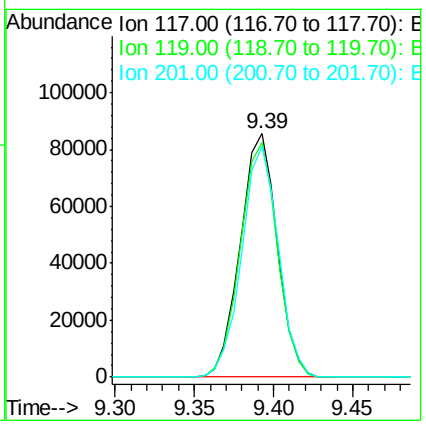


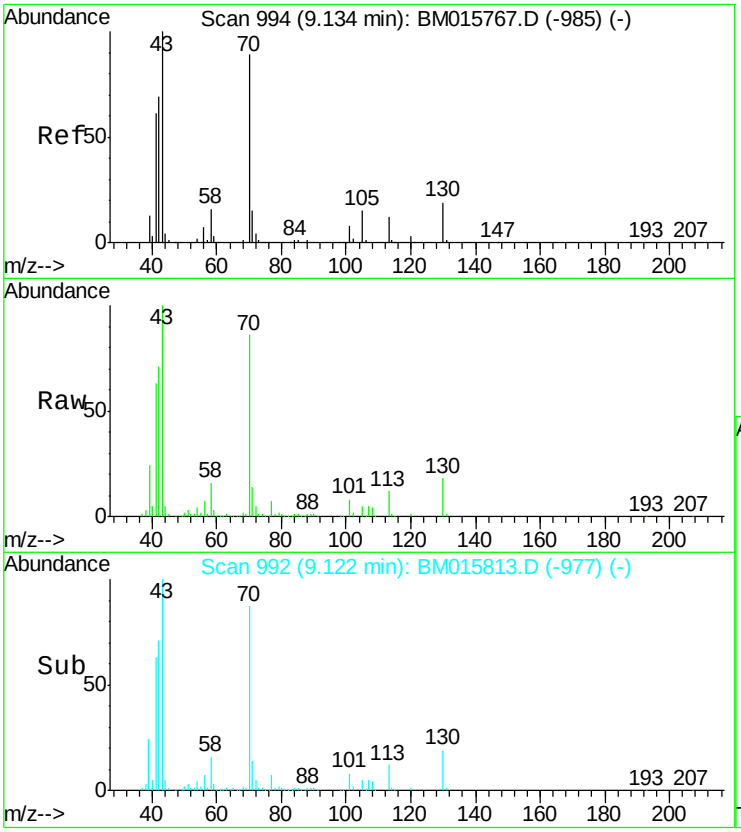


#18
Hexachloroethane
Concen: 34.605 ng
RT: 9.39 min Scan# 1038
Delta R.T. -0.01 min
Lab File: BM015813.D
Acq: 06 Jul 2018 21:58

Tgt Ion:117 Resp: 138430

Ion	Ratio	Lower	Upper
117	100		
119	96.2	79.2	118.8
201	94.8	69.8	104.6



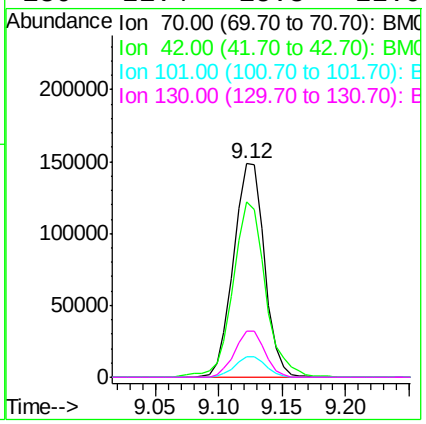


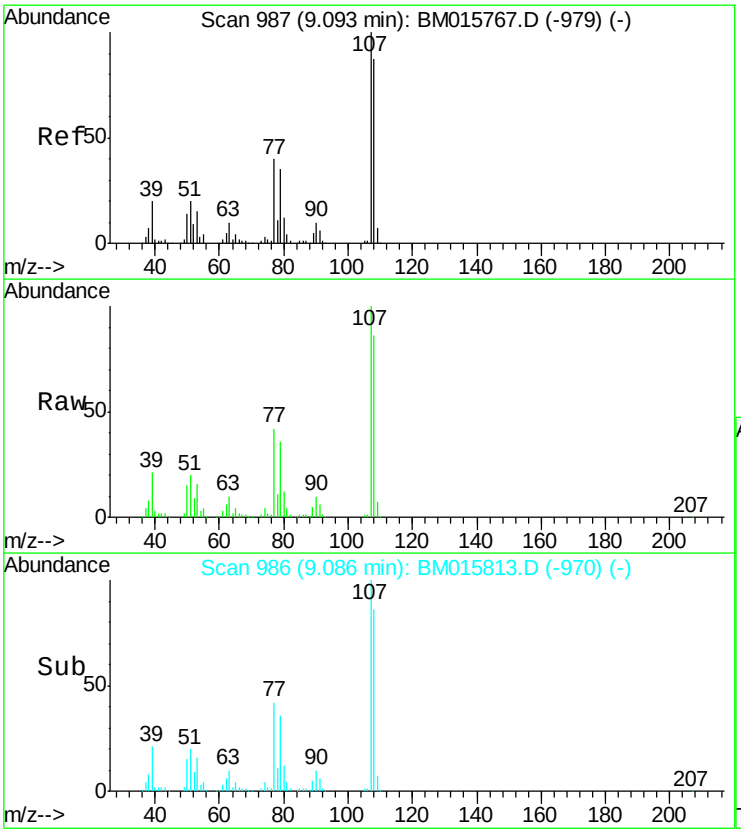
#19
n-Nitroso-di-n-propylamine
Concen: 31.015 ng
RT: 9.12 min Scan# 992
Delta R.T. -0.01 min
Lab File: BM015813.D
Acq: 06 Jul 2018 21:58

Instrument :
BNA_M
ClientSampleId :
GF-02MS

Tgt Ion: 70 Resp: 250884

Ion	Ratio	Lower	Upper
70	100		
42	82.1	44.5	66.7#
101	9.6	7.4	11.2
130	21.4	15.3	22.9

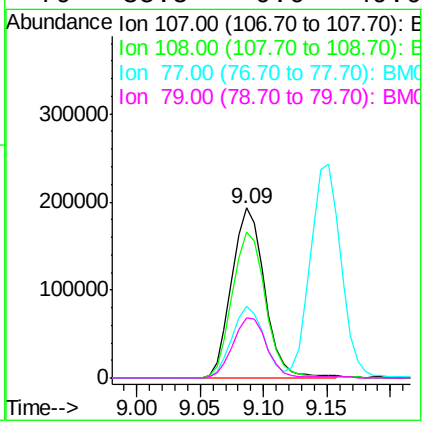


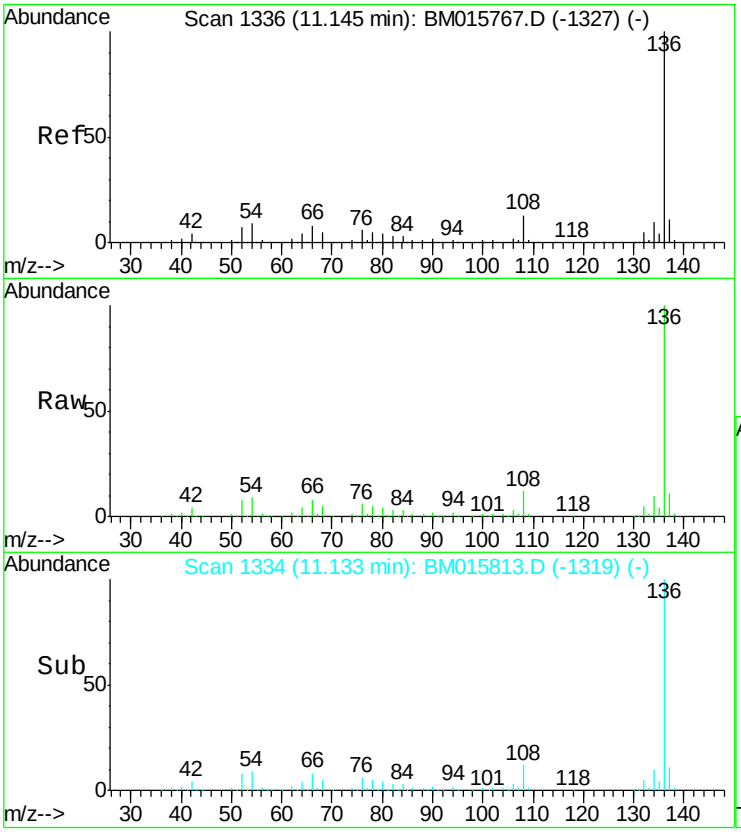


#20
3+4-Methylphenols
Concen: 35.932 ng
RT: 9.09 min Scan# 986
Delta R.T. -0.01 min
Lab File: BM015813.D
Acq: 06 Jul 2018 21:58

Tgt Ion:107 Resp: 349708

Ion	Ratio	Lower	Upper
107	100		
108	86.2	73.2	113.2
77	42.0	10.7	50.7
79	35.5	9.6	49.6



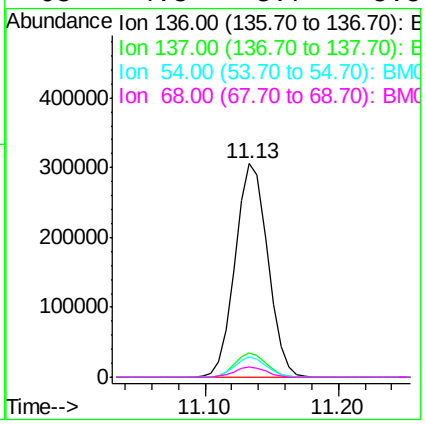


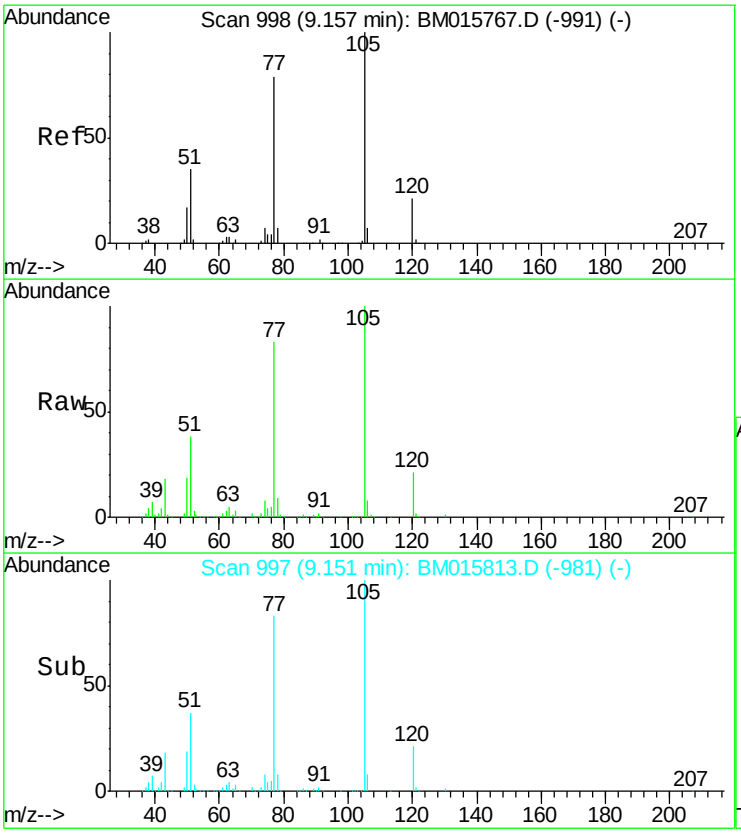
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.13 min Scan# 1334
Delta R.T. -0.01 min
Lab File: BM015813.D
Acq: 06 Jul 2018 21:58

Instrument :
BNA_M
ClientSampleId :
GF-02MS

Tgt Ion:136 Resp: 516671

Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.7	13.1
54	9.5	4.6	6.8#
68	4.8	3.7	5.5

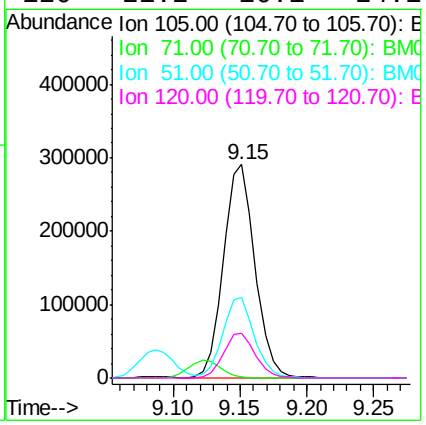


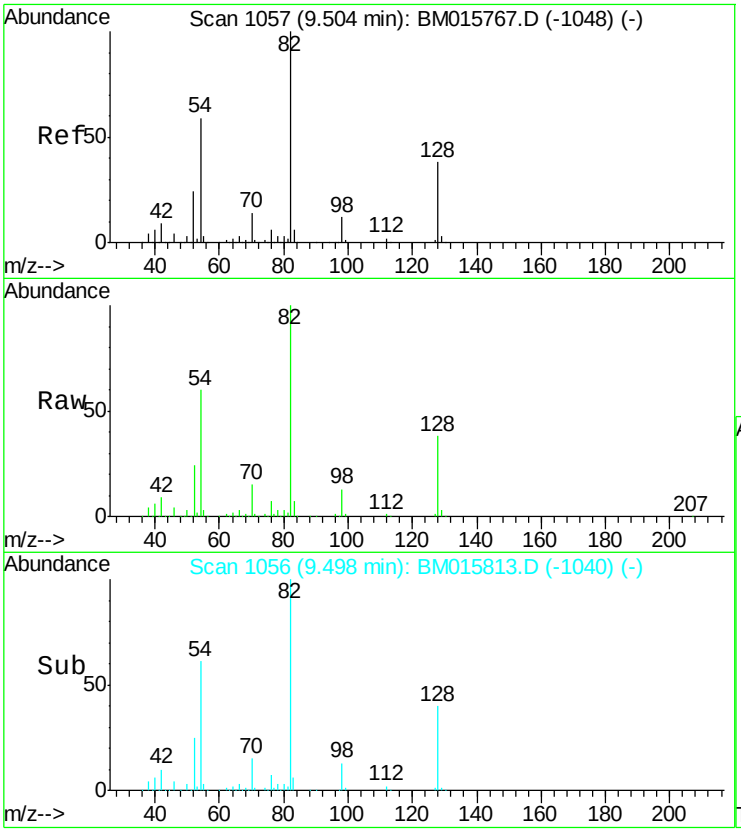


#22
Acetophenone
Concen: 35.487 ng
RT: 9.15 min Scan# 997
Delta R.T. -0.01 min
Lab File: BM015813.D
Acq: 06 Jul 2018 21:58

Tgt Ion:105 Resp: 477638

Ion	Ratio	Lower	Upper
105	100		
71	0.3	0.6	1.0#
51	37.7	21.6	32.4#
120	21.2	16.1	24.1



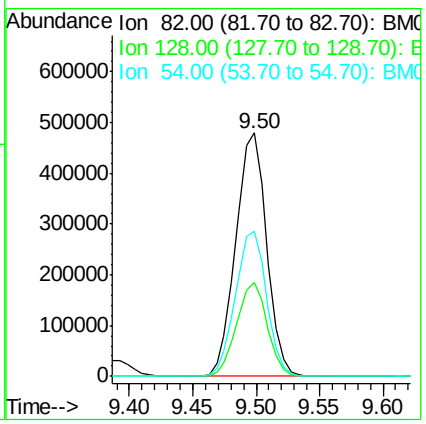


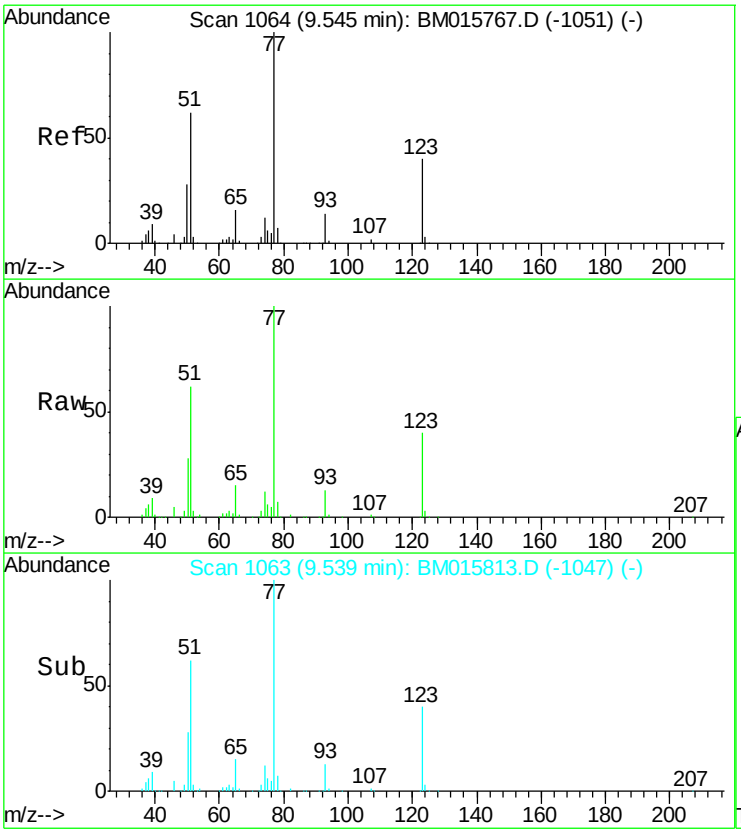
#23
Nitrobenzene-d5
Concen: 35.487 ng
RT: 9.50 min Scan# 1056
Delta R.T. -0.01 min
Lab File: BM015813.D
Acq: 06 Jul 2018 21:58

Instrument :
BNA_M
ClientSampleId :
GF-02MS

Tgt Ion: 82 Resp: 811011

Ion	Ratio	Lower	Upper
82	100		
128	38.4	32.8	49.2
54	59.6	40.6	60.8

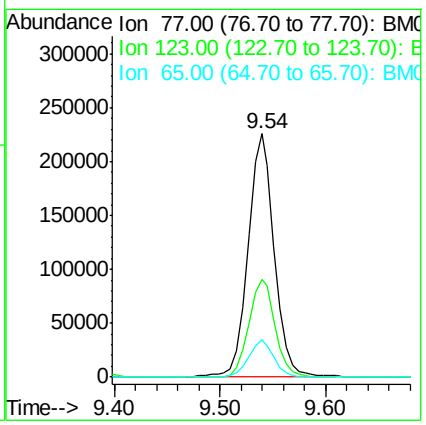


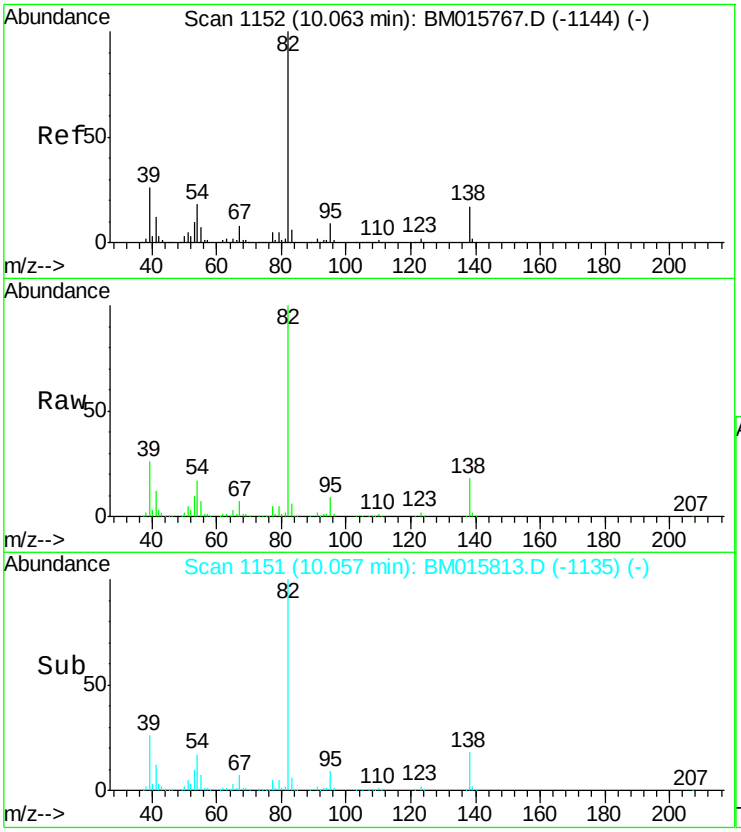


#24
Nitrobenzene
Concen: 37.783 ng
RT: 9.54 min Scan# 1063
Delta R.T. -0.01 min
Lab File: BM015813.D
Acq: 06 Jul 2018 21:58

Tgt Ion: 77 Resp: 389461

Ion	Ratio	Lower	Upper
77	100		
123	40.3	32.6	49.0
65	15.2	10.9	16.3



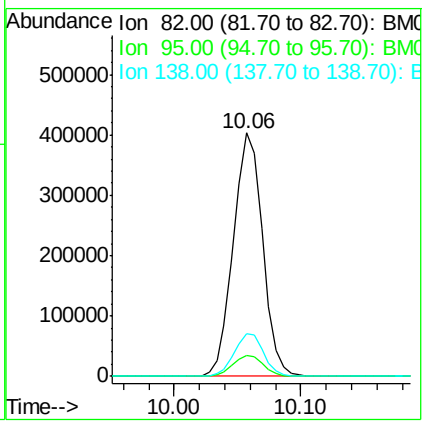


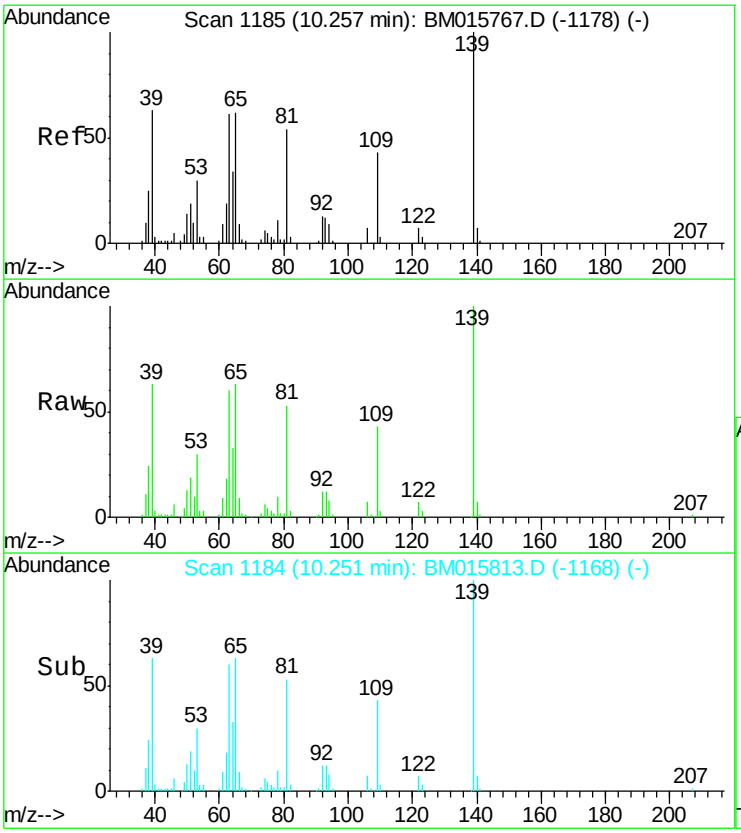
#25
Isophorone
Concen: 40.013 ng
RT: 10.06 min Scan# 1151
Delta R.T. -0.01 min
Lab File: BM015813.D
Acq: 06 Jul 2018 21:58

Instrument :
BNA_M
ClientSampleId :
GF-02MS

Tgt Ion: 82 Resp: 646722

Ion	Ratio	Lower	Upper
82	100		
95	8.8	5.8	8.6#
138	17.6	16.3	24.5

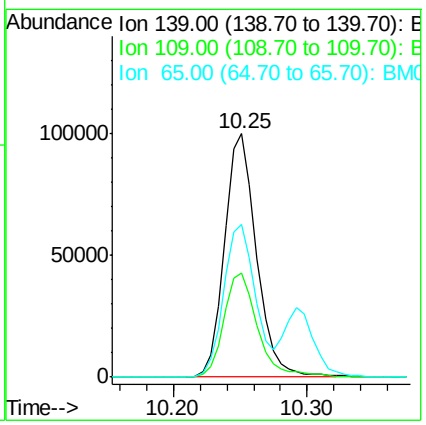


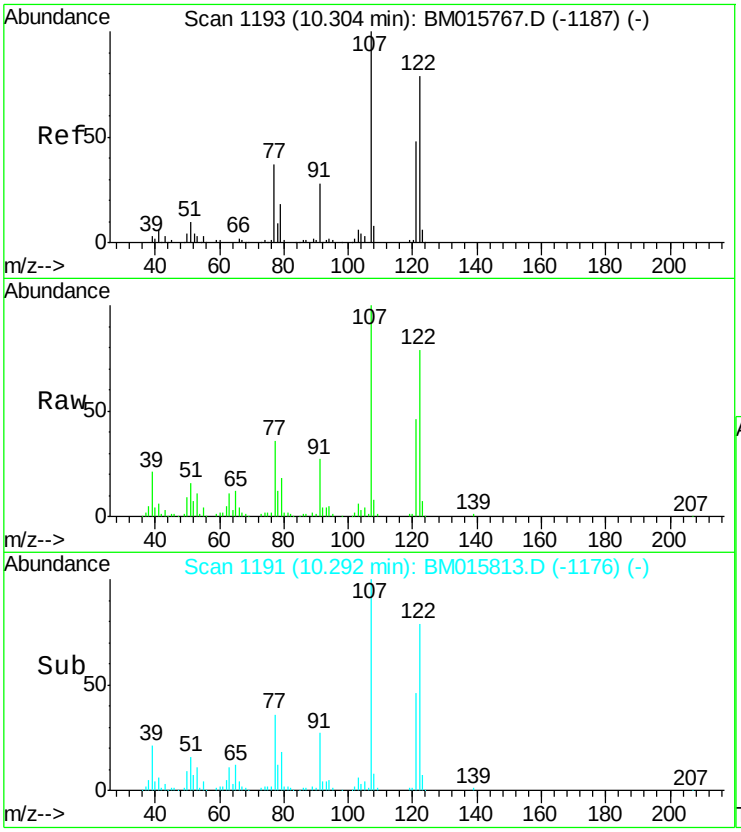


#26
2-Nitrophenol
Concen: 37.775 ng
RT: 10.25 min Scan# 1184
Delta R.T. -0.01 min
Lab File: BM015813.D
Acq: 06 Jul 2018 21:58

Tgt Ion:139 Resp: 167672

Ion	Ratio	Lower	Upper
139	100		
109	43.0	20.1	30.1#
65	62.9	31.5	47.3#



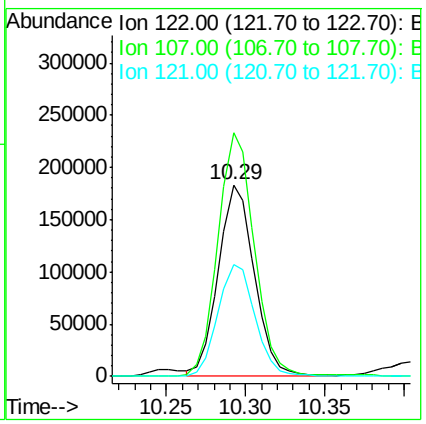


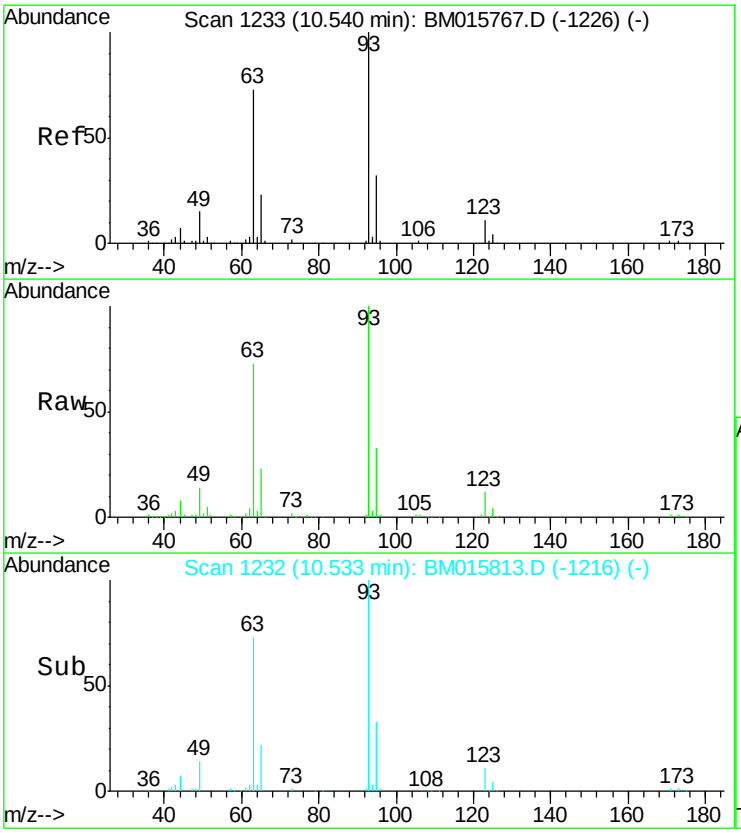
#27
2,4-Dimethylphenol
Concen: 42.405 ng
RT: 10.29 min Scan# 1191
Delta R.T. -0.01 min
Lab File: BM015813.D
Acq: 06 Jul 2018 21:58

Instrument :
BNA_M
ClientSampleId :
GF-02MS

Tgt Ion:122 Resp: 285939

Ion	Ratio	Lower	Upper
122	100		
107	127.3	84.7	127.1#
121	58.4	46.6	69.8

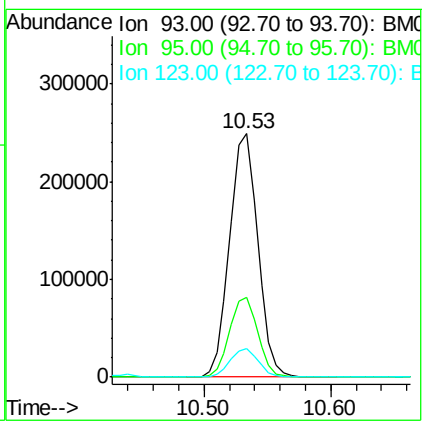


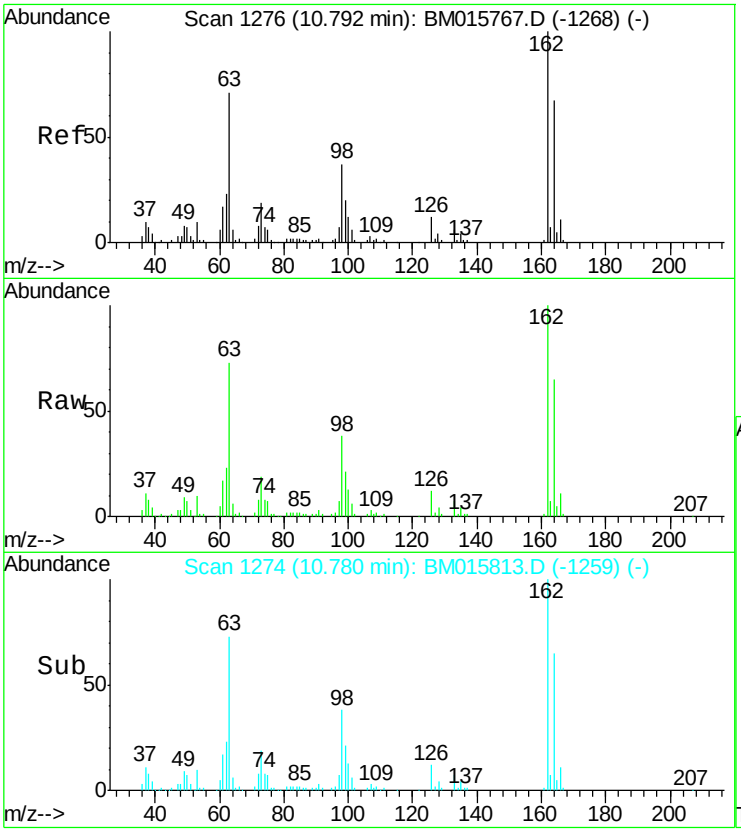


#28
bis(2-Chloroethoxy)methane
Concen: 36.457 ng
RT: 10.53 min Scan# 1232
Delta R.T. -0.01 min
Lab File: BM015813.D
Acq: 06 Jul 2018 21:58

Tgt Ion: 93 Resp: 383892

Ion	Ratio	Lower	Upper
93	100		
95	32.7	25.5	38.3
123	11.8	8.6	13.0



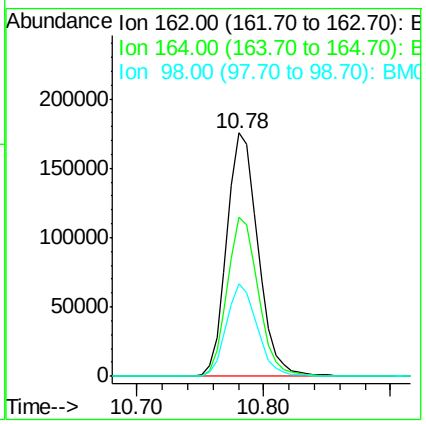


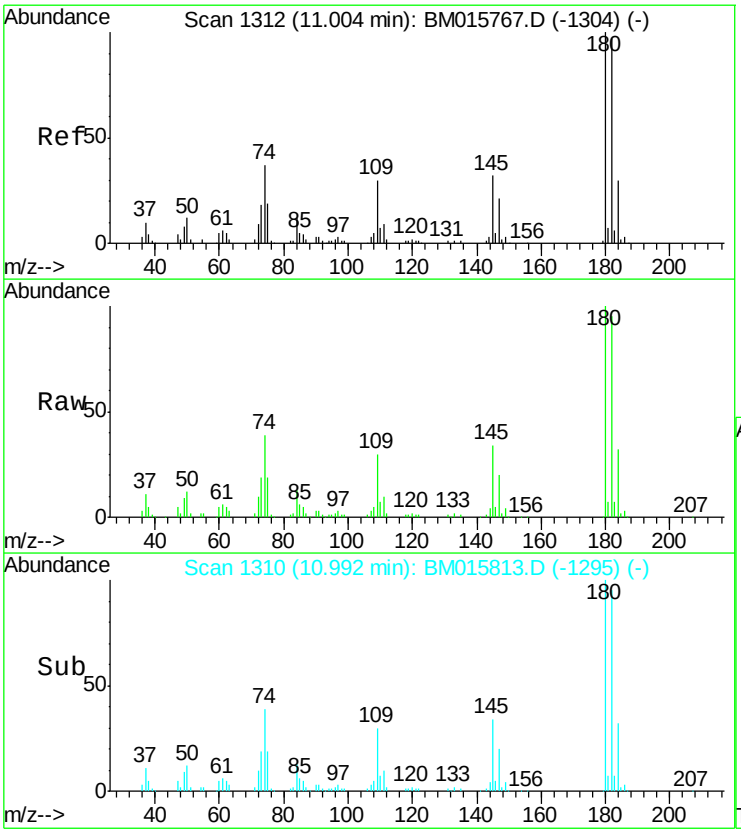
#29
2,4-Dichlorophenol
Concen: 40.198 ng
RT: 10.78 min Scan# 1274
Delta R.T. -0.01 min
Lab File: BM015813.D
Acq: 06 Jul 2018 21:58

Instrument :
BNA_M
ClientSampleId :
GF-02MS

Tgt Ion:162 Resp: 300203

Ion	Ratio	Lower	Upper
162	100		
164	65.4	42.8	82.8
98	38.0	14.5	54.5

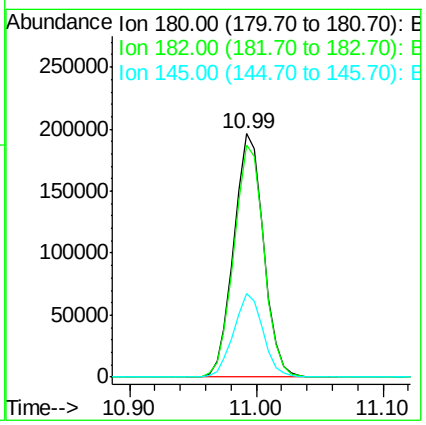


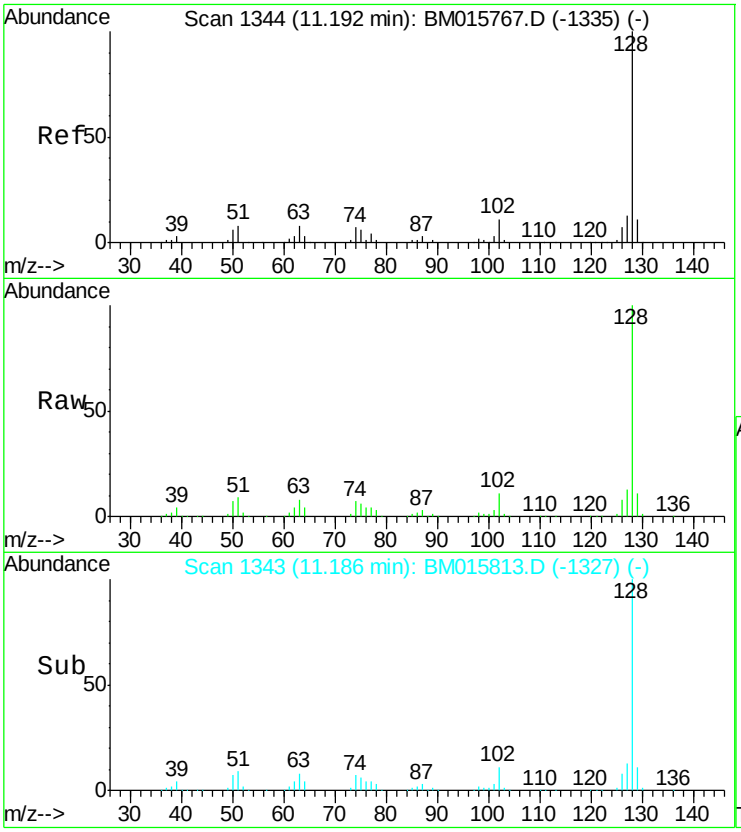


#30
1,2,4-Trichlorobenzene
Concen: 36.700 ng
RT: 10.99 min Scan# 1310
Delta R.T. -0.01 min
Lab File: BM015813.D
Acq: 06 Jul 2018 21:58

Tgt Ion:180 Resp: 318339

Ion	Ratio	Lower	Upper
180	100		
182	95.2	77.6	116.4
145	34.4	23.4	35.2



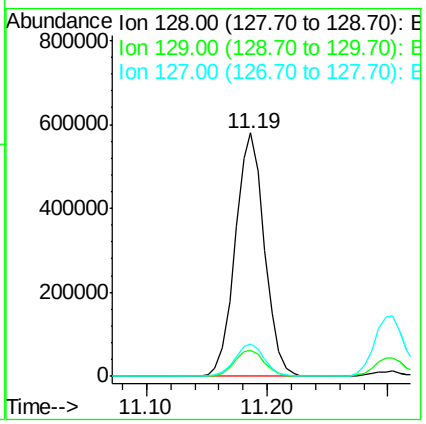


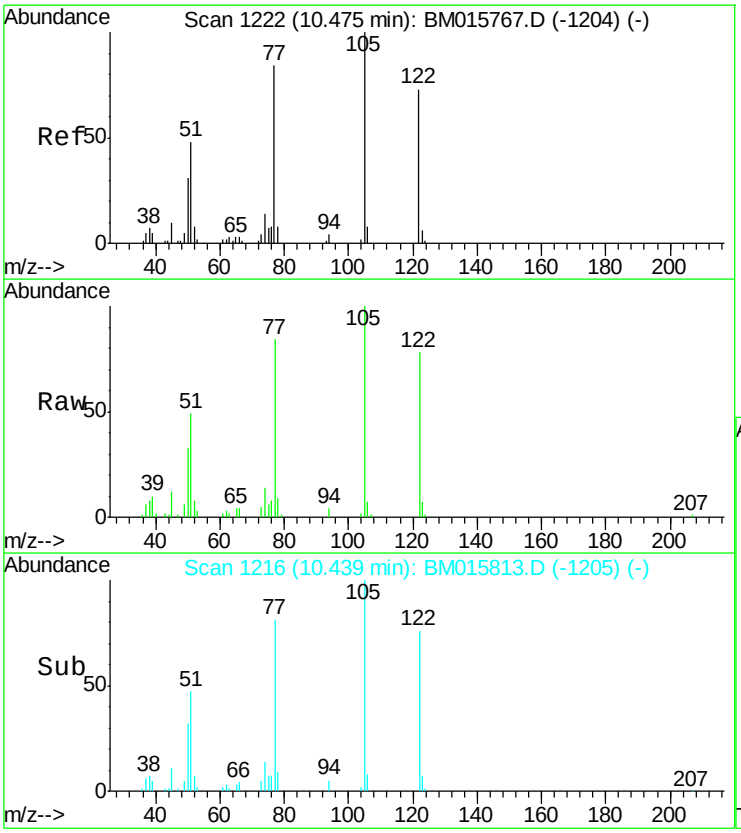
#31
Naphthalene
Concen: 36.358 ng
RT: 11.19 min Scan# 1343
Delta R.T. -0.01 min
Lab File: BM015813.D
Acq: 06 Jul 2018 21:58

Instrument :
BNA_M
ClientSampleId :
GF-02MS

Tgt Ion:128 Resp: 973923

Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.9	13.3
127	13.5	10.4	15.6

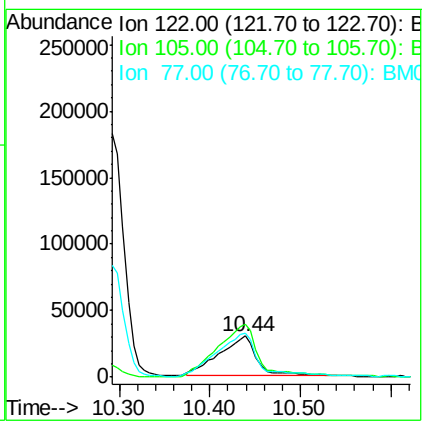


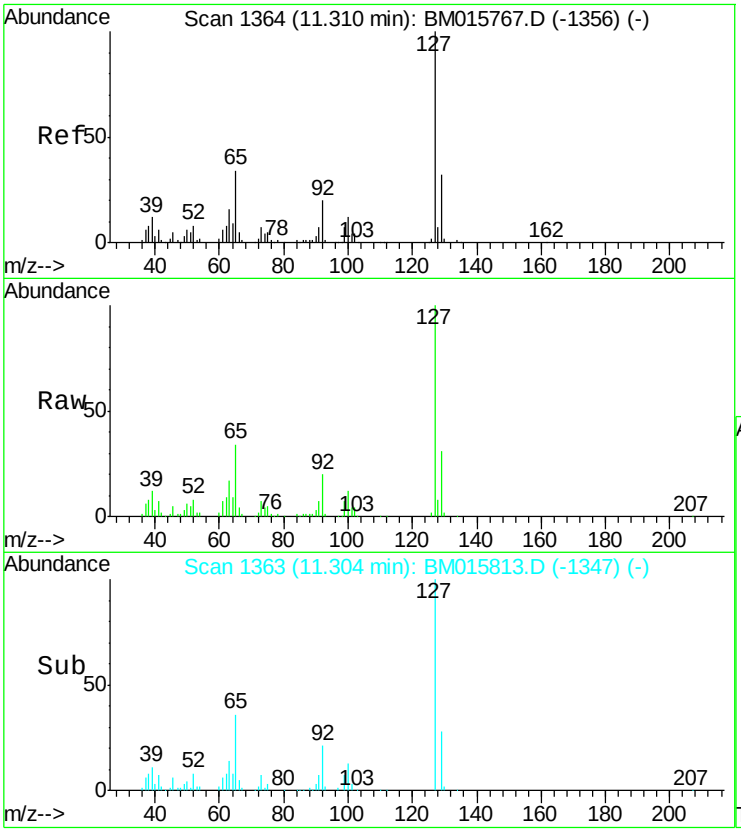


#32
Benzoic acid
Concen: 14.424 ng
RT: 10.44 min Scan# 1216
Delta R.T. -0.04 min
Lab File: BM015813.D
Acq: 06 Jul 2018 21:58

Tgt Ion:122 Resp: 86111

Ion	Ratio	Lower	Upper
122	100		
105	127.5	99.9	139.9
77	106.9	73.7	113.7



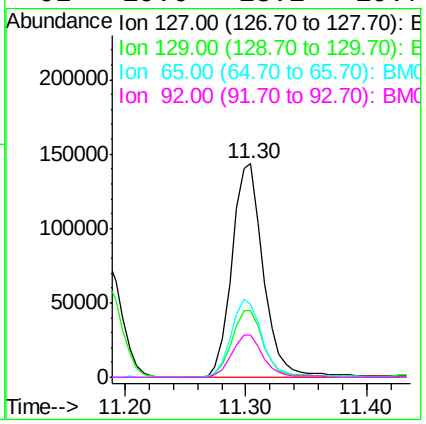


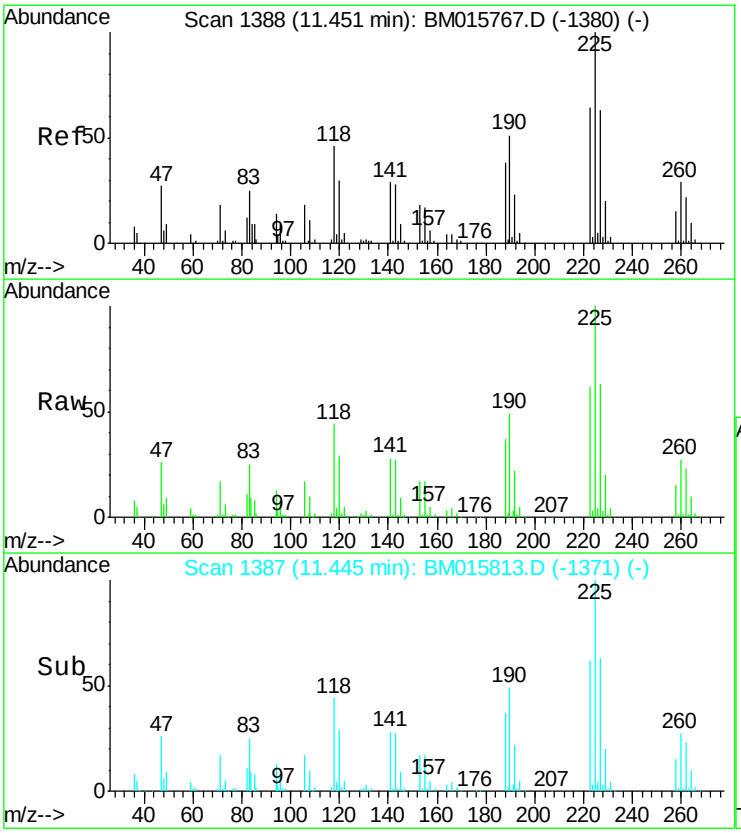
#33
4-Chloroaniline
Concen: 23.835 ng
RT: 11.30 min Scan# 1363
Delta R.T. -0.01 min
Lab File: BM015813.D
Acq: 06 Jul 2018 21:58

Instrument :
BNA_M
ClientSampleId :
GF-02MS

Tgt Ion:127 Resp: 260311

Ion	Ratio	Lower	Upper
127	100		
129	31.0	25.3	37.9
65	34.4	17.6	26.4#
92	19.6	13.1	19.7

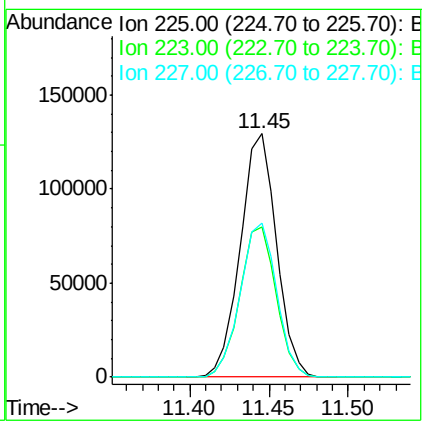


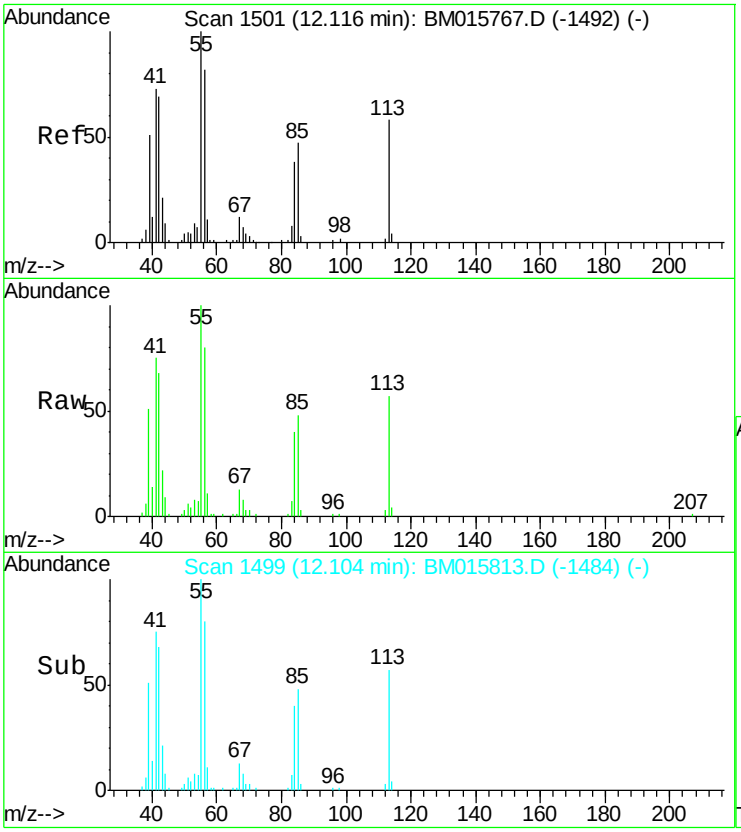


#34
Hexachlorobutadiene
Concen: 35.448 ng
RT: 11.45 min Scan# 1387
Delta R.T. -0.01 min
Lab File: BM015813.D
Acq: 06 Jul 2018 21:58

Tgt Ion:225 Resp: 205205

Ion	Ratio	Lower	Upper
225	100		
223	61.8	47.9	71.9
227	63.4	50.1	75.1



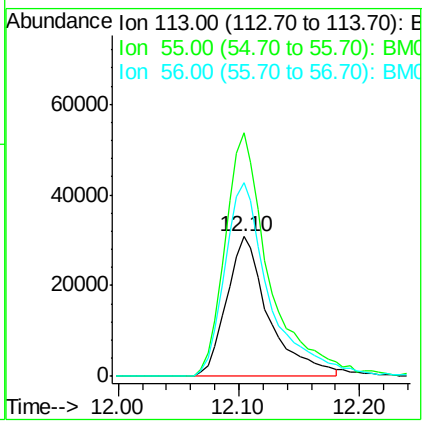


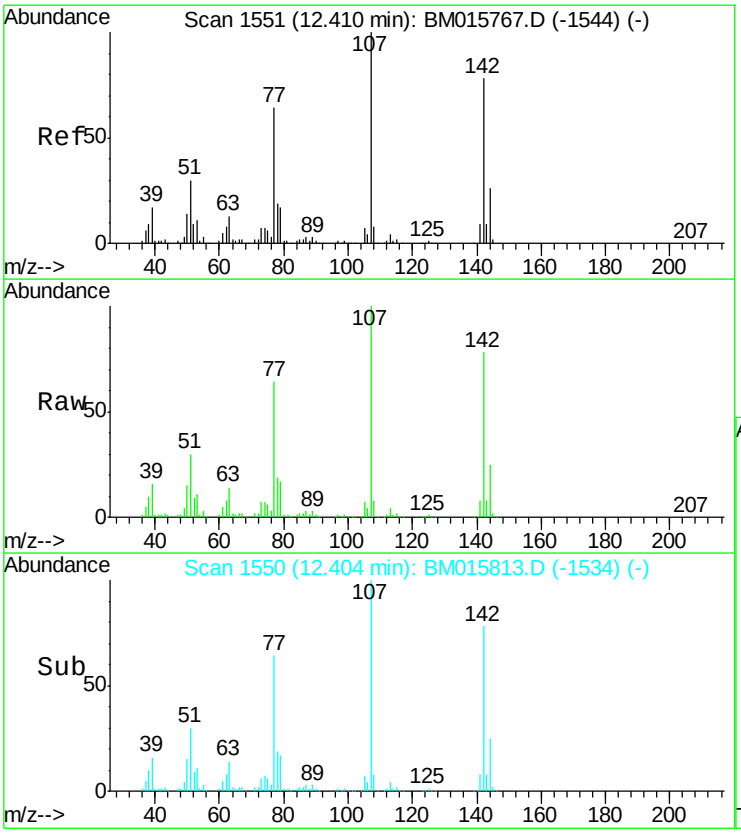
#35
Caprolactam
Concen: 30.412 ng
RT: 12.10 min Scan# 1499
Delta R.T. -0.01 min
Lab File: BM015813.D
Acq: 06 Jul 2018 21:58

Instrument :
BNA_M
ClientSampleId :
GF-02MS

Tgt Ion:113 Resp: 75323

Ion	Ratio	Lower	Upper
113	100		
55	174.3	145.9	185.9
56	138.6	101.0	141.0

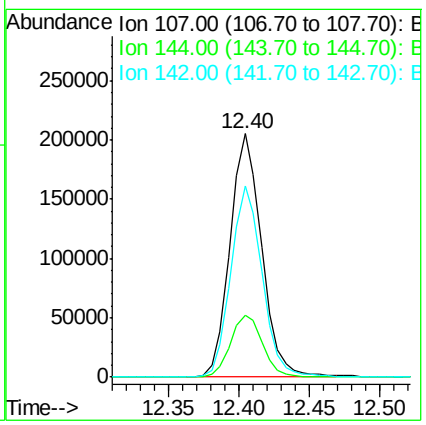


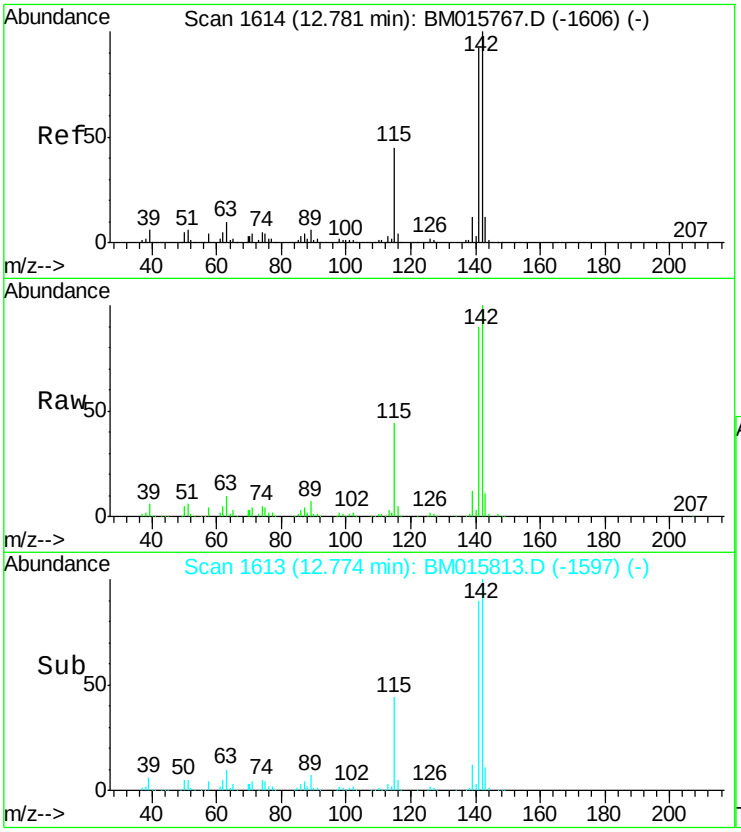


#36
4-Chloro-3-methylphenol
Concen: 37.463 ng
RT: 12.40 min Scan# 1550
Delta R.T. -0.01 min
Lab File: BM015813.D
Acq: 06 Jul 2018 21:58

Tgt Ion:107 Resp: 321025

Ion	Ratio	Lower	Upper
107	100		
144	25.2	23.3	34.9
142	78.5	72.6	109.0



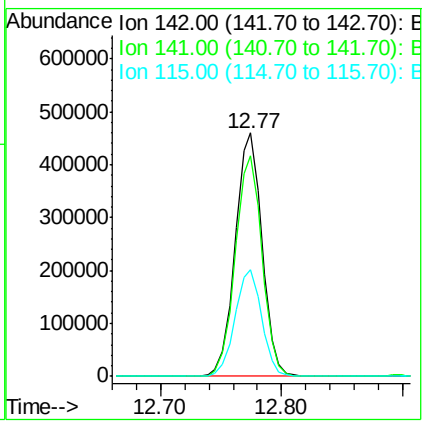


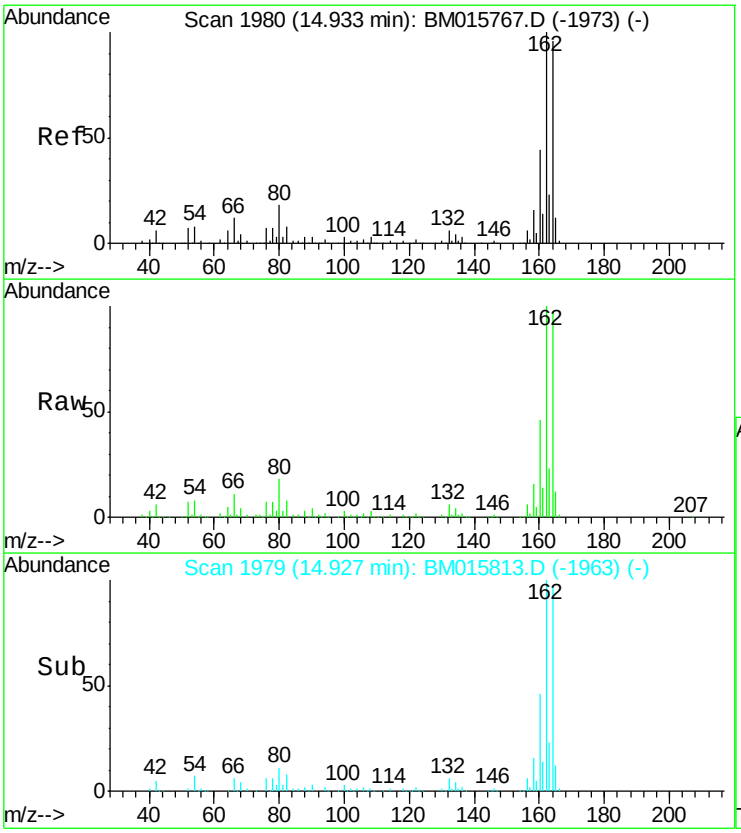
#37
2-Methylnaphthalene
Concen: 37.190 ng
RT: 12.77 min Scan# 1613
Delta R.T. -0.01 min
Lab File: BM015813.D
Acq: 06 Jul 2018 21:58

Instrument :
BNA_M
ClientSampleId :
GF-02MS

Tgt Ion:142 Resp: 708667

Ion	Ratio	Lower	Upper
142	100		
141	90.5	71.9	107.9
115	44.0	25.4	38.0#

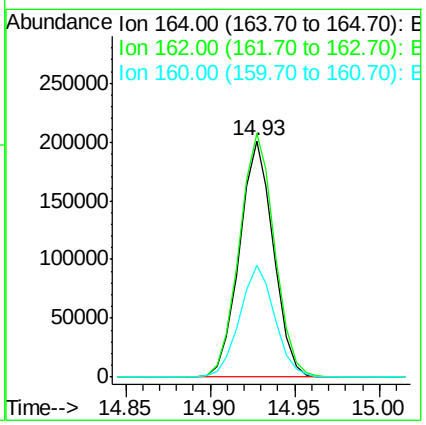


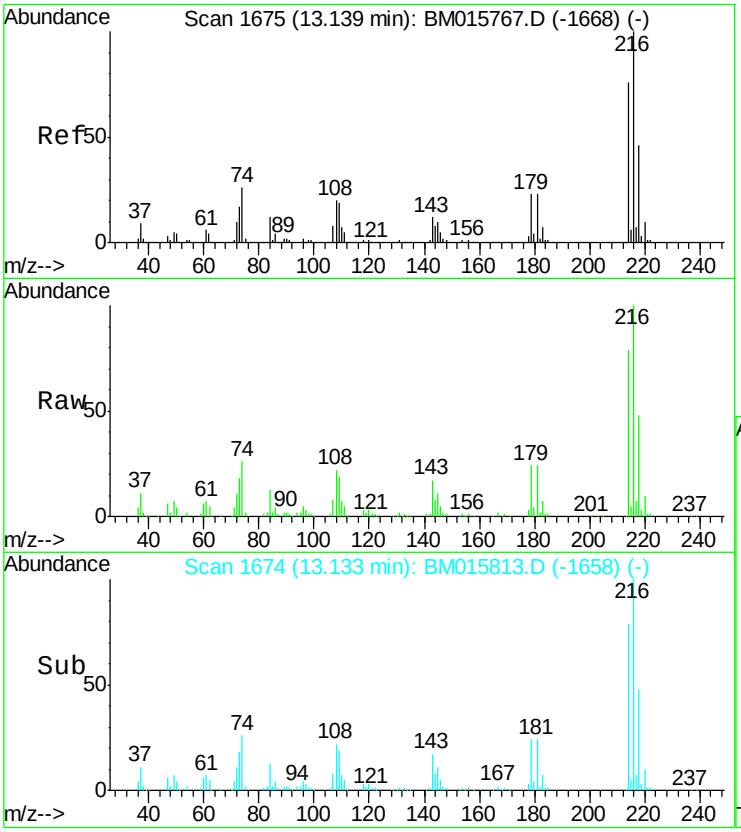


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.93 min Scan# 1979
Delta R.T. -0.01 min
Lab File: BM015813.D
Acq: 06 Jul 2018 21:58

Tgt Ion:164 Resp: 280133

Ion	Ratio	Lower	Upper
164	100		
162	103.1	82.4	123.6
160	47.4	35.8	53.6



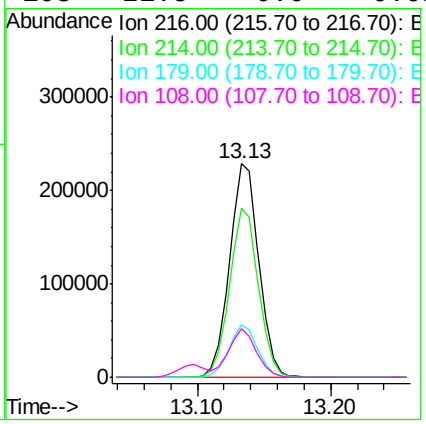


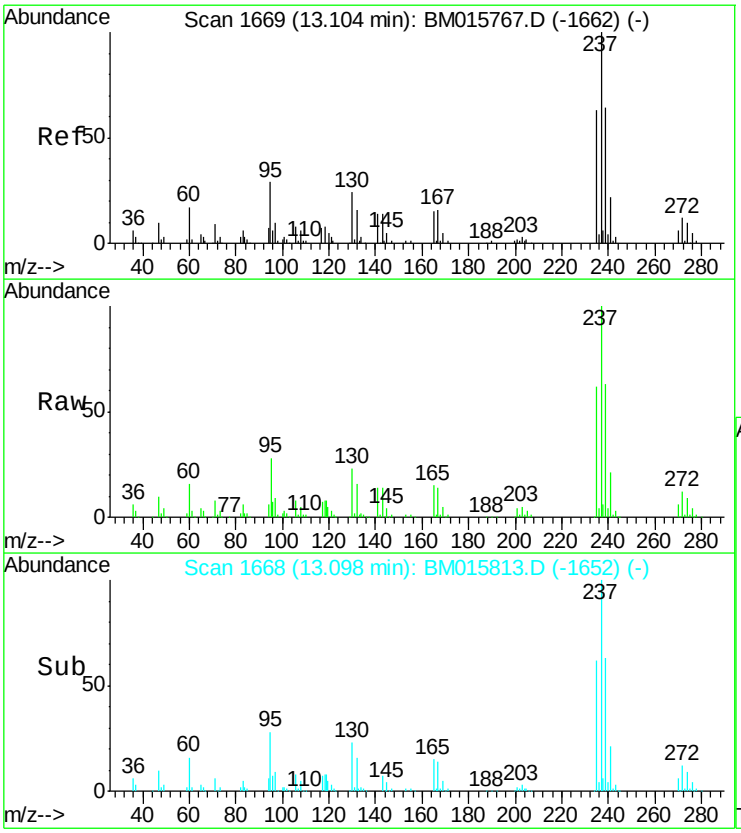
#39
1,2,4,5-Tetrachlorobenzene
Concen: 38.771 ng
RT: 13.13 min Scan# 1674
Delta R.T. -0.01 min
Lab File: BM015813.D
Acq: 06 Jul 2018 21:58

Instrument :
BNA_M
ClientSampleId :
GF-02MS

Tgt Ion:216 Resp: 348590

Ion	Ratio	Lower	Upper
216	100		
214	78.3	0.0	0.0#
179	23.9	0.0	0.0#
108	21.5	0.0	0.0#

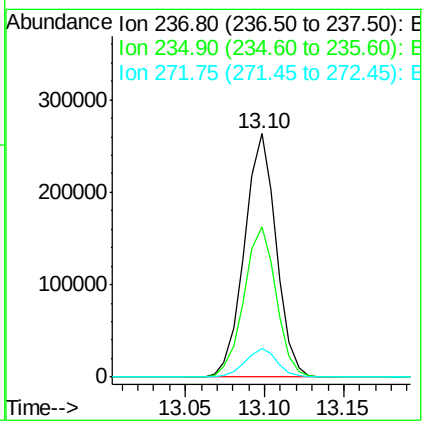


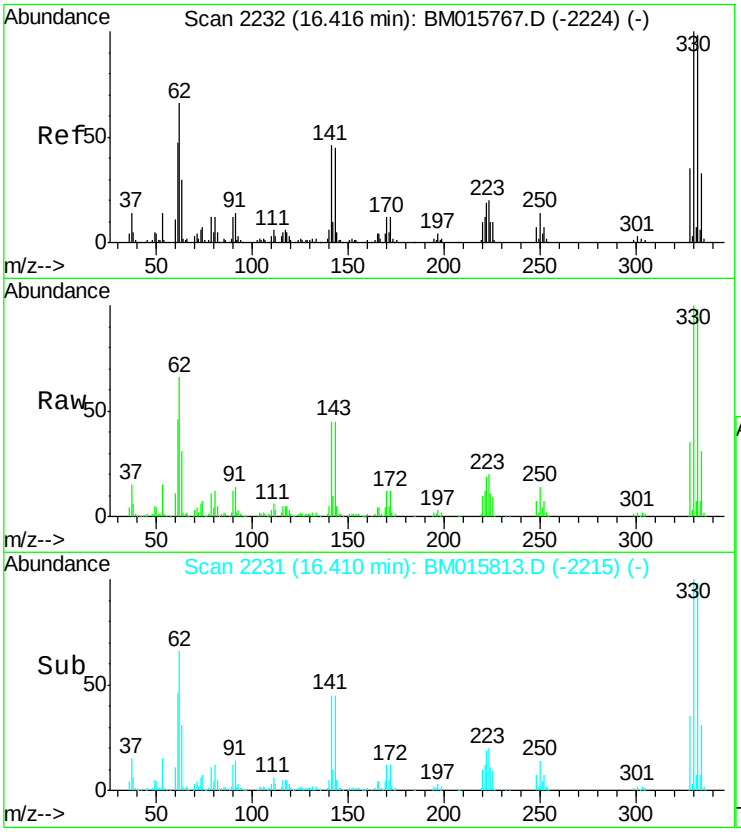


#40
Hexachlorocyclopentadiene
Concen: 86.368 ng
RT: 13.10 min Scan# 1668
Delta R.T. -0.01 min
Lab File: BM015813.D
Acq: 06 Jul 2018 21:58

Tgt Ion:237 Resp: 366177

Ion	Ratio	Lower	Upper
237	100		
235	61.7	42.0	82.0
272	11.7	0.0	33.4



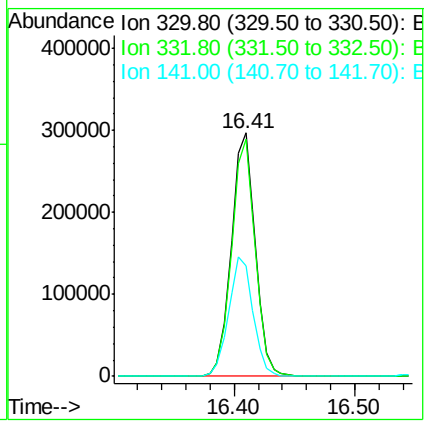


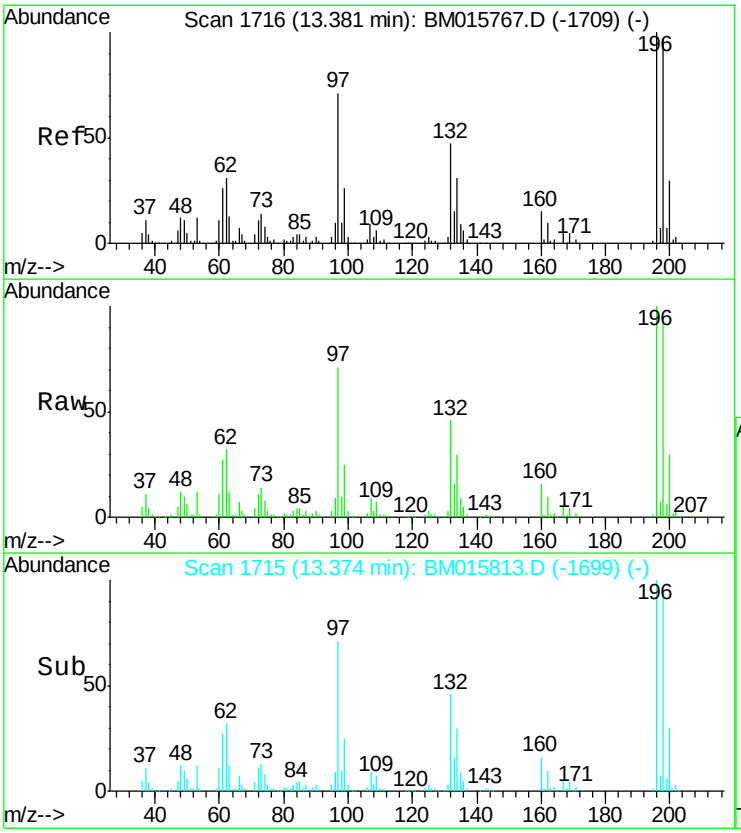
#41
2,4,6-Tribromophenol
Concen: 86.368 ng
RT: 16.41 min Scan# 2231
Delta R.T. -0.01 min
Lab File: BM015813.D
Acq: 06 Jul 2018 21:58

Instrument :
BNA_M
ClientSampleId :
GF-02MS

Tgt Ion:330 Resp: 409151

Ion	Ratio	Lower	Upper
330	100		
332	96.3	0.0	0.0#
141	49.9	0.0	0.0#

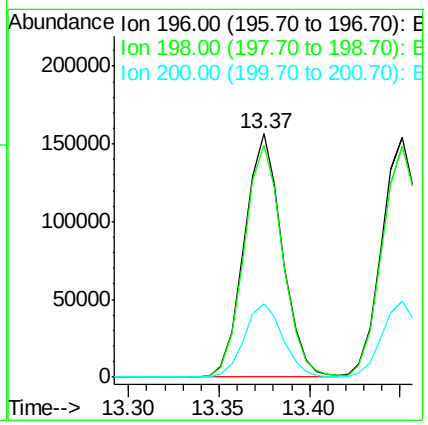


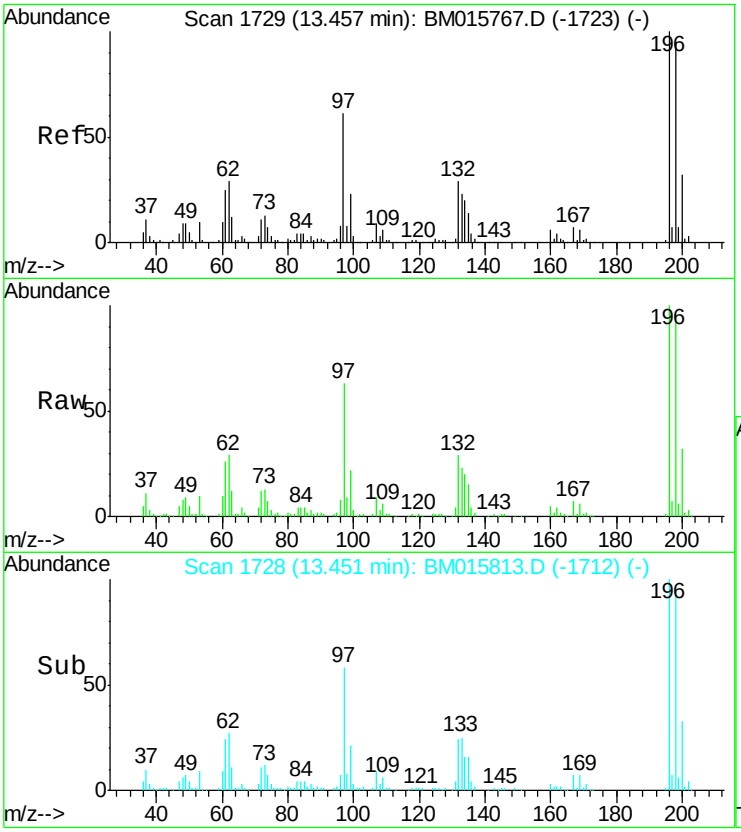


#42
2,4,6-Trichlorophenol
Concen: 39.935 ng
RT: 13.37 min Scan# 1715
Delta R.T. -0.01 min
Lab File: BM015813.D
Acq: 06 Jul 2018 21:58

Tgt Ion:196 Resp: 226965

Ion	Ratio	Lower	Upper
196	100		
198	95.2	76.3	114.5
200	30.4	25.6	38.4



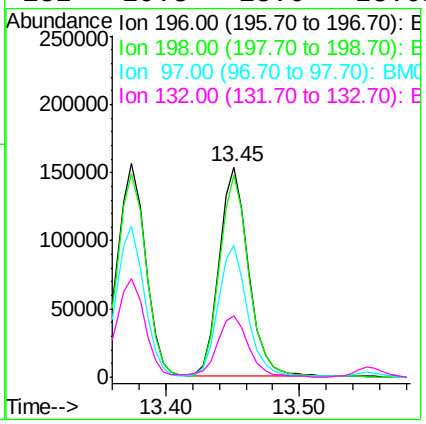


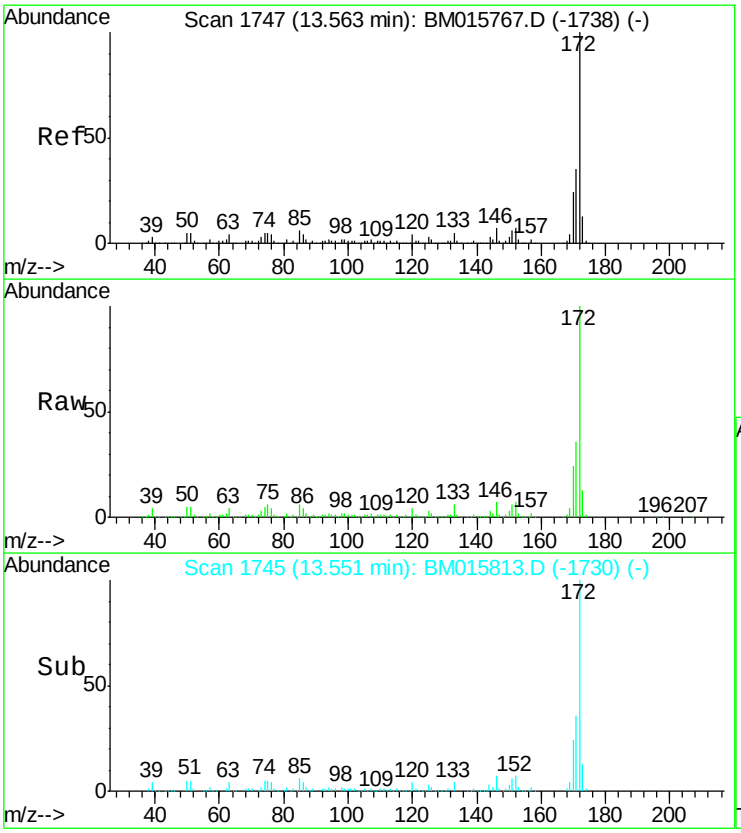
#43
2,4,5-Trichlorophenol
Concen: 38.318 ng
RT: 13.45 min Scan# 1728
Delta R.T. -0.01 min
Lab File: BM015813.D
Acq: 06 Jul 2018 21:58

Instrument :
BNA_M
ClientSampleId :
GF-02MS

Tgt Ion:196 Resp: 235248

Ion	Ratio	Lower	Upper
196	100		
198	96.1	79.4	119.0
97	62.7	26.8	40.2#
132	29.3	18.6	28.0#

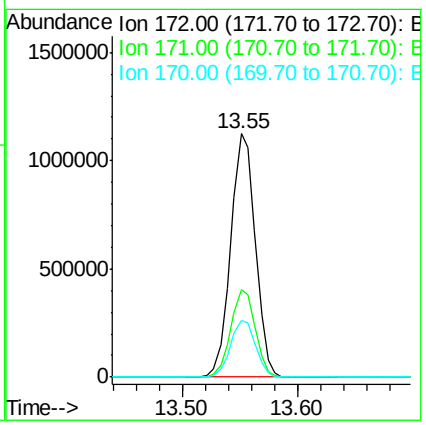


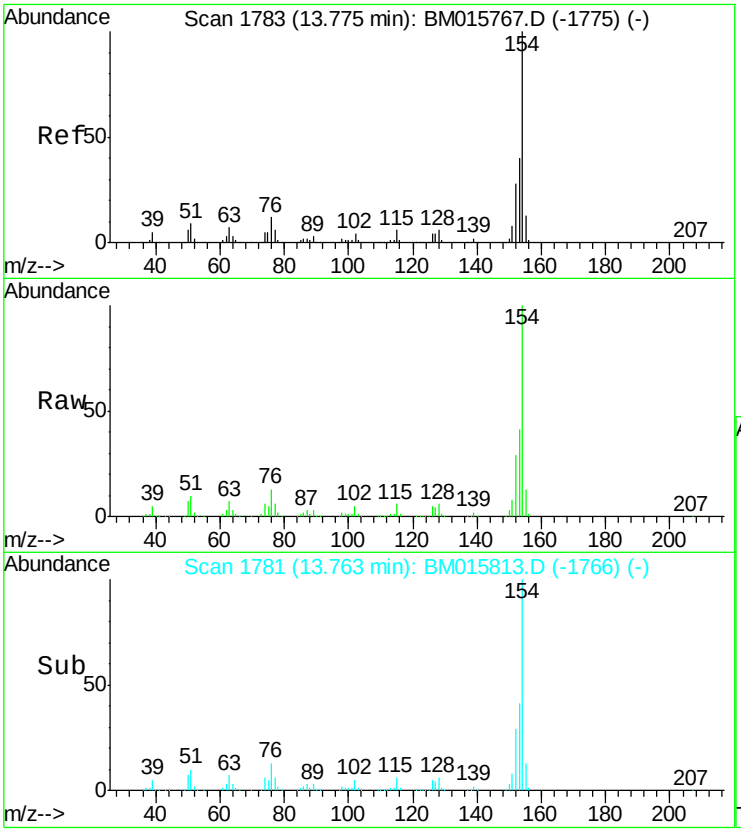


#44
2-Fluorobiphenyl
Concen: 38.318 ng
RT: 13.55 min Scan# 1745
Delta R.T. -0.01 min
Lab File: BM015813.D
Acq: 06 Jul 2018 21:58

Tgt Ion:172 Resp: 1654018

Ion	Ratio	Lower	Upper
172	100		
171	35.9	28.5	42.7
170	23.6	18.8	28.2



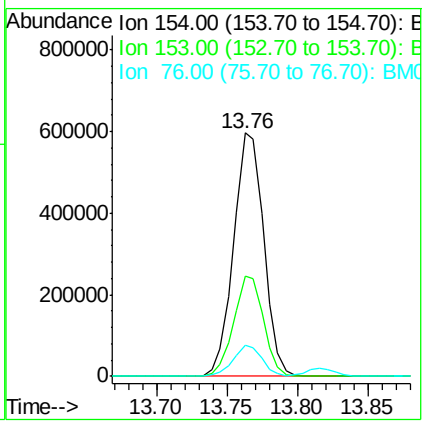


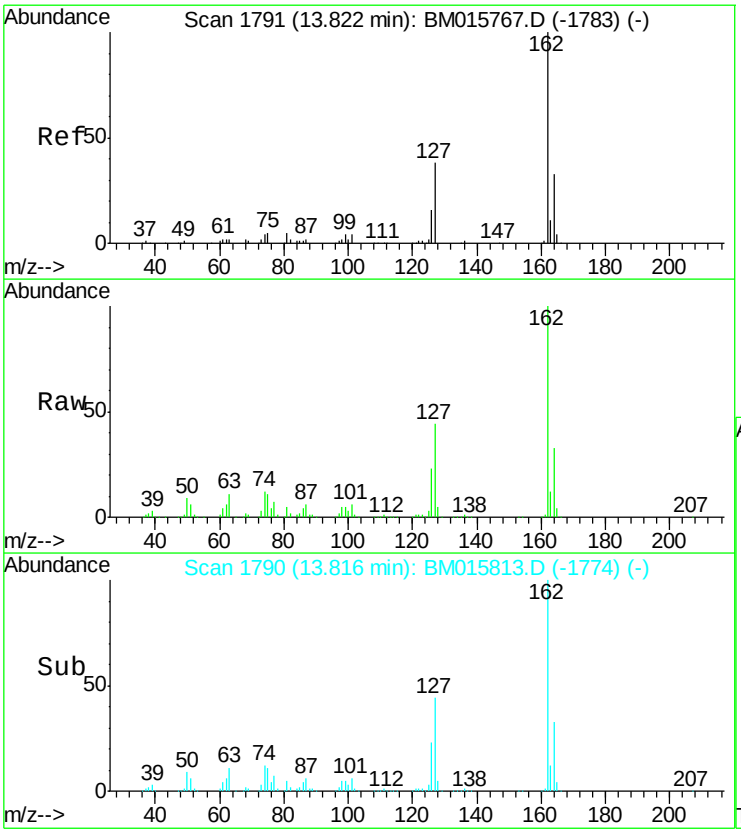
#45
1,1'-Biphenyl
Concen: 36.631 ng
RT: 13.76 min Scan# 1781
Delta R.T. -0.01 min
Lab File: BM015813.D
Acq: 06 Jul 2018 21:58

Instrument :
BNA_M
ClientSampleId :
GF-02MS

Tgt Ion:154 Resp: 887200

Ion	Ratio	Lower	Upper
154	100		
153	41.1	20.7	60.7
76	12.7	0.0	30.9

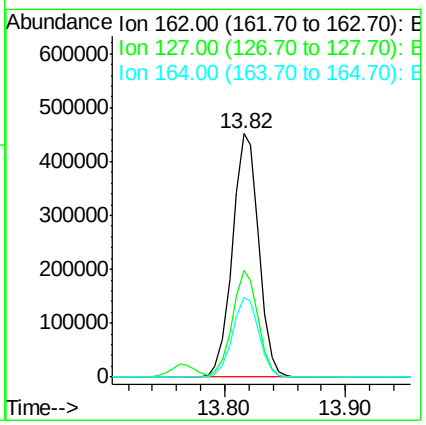


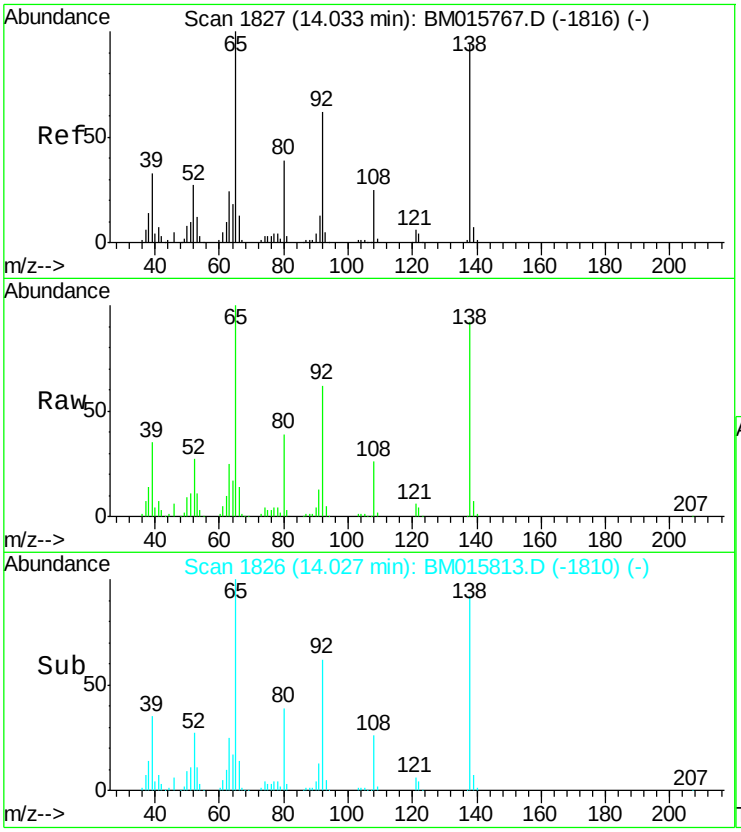


#46
2-Chloronaphthalene
Concen: 37.752 ng
RT: 13.82 min Scan# 1790
Delta R.T. -0.01 min
Lab File: BM015813.D
Acq: 06 Jul 2018 21:58

Tgt Ion:162 Resp: 683639

Ion	Ratio	Lower	Upper
162	100		
127	43.7	26.9	40.3#
164	32.8	26.8	40.2



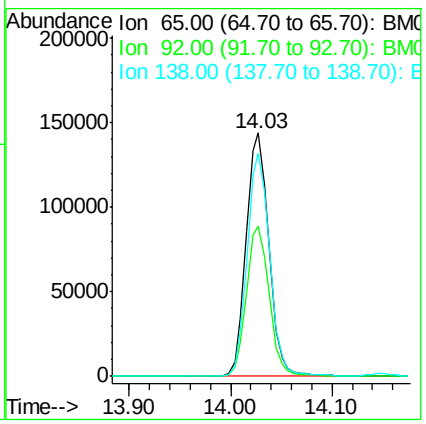


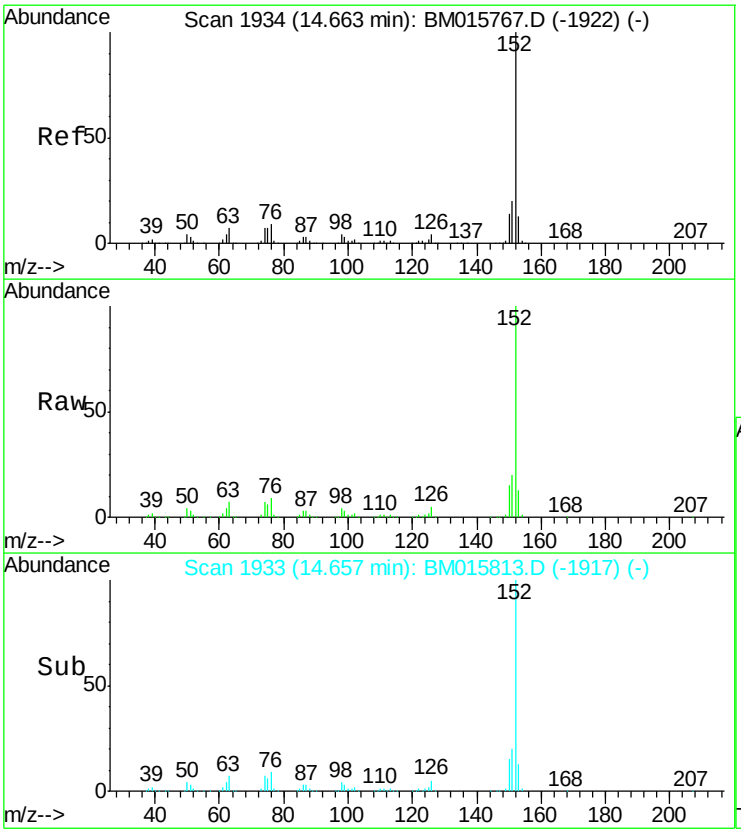
#47
2-Nitroaniline
Concen: 35.738 ng
RT: 14.03 min Scan# 1826
Delta R.T. -0.01 min
Lab File: BM015813.D
Acq: 06 Jul 2018 21:58

Instrument :
BNA_M
ClientSampleId :
GF-02MS

Tgt Ion: 65 Resp: 225684

Ion	Ratio	Lower	Upper
65	100		
92	61.7	59.1	88.7
138	91.6	93.9	140.9#

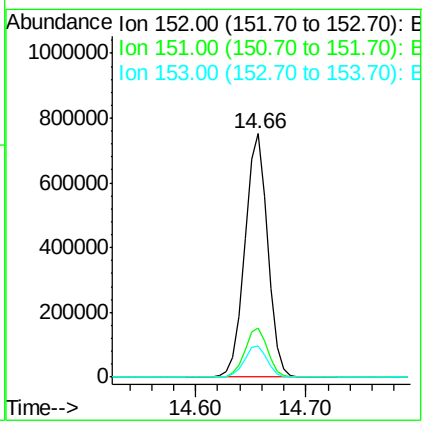


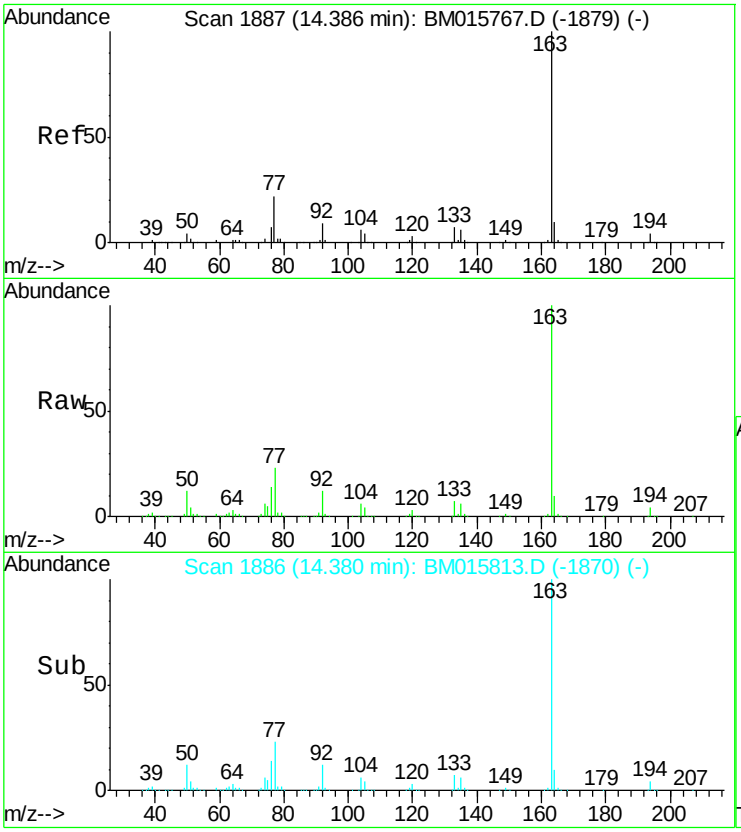


#48
Acenaphthylene
Concen: 37.005 ng
RT: 14.66 min Scan# 1933
Delta R.T. -0.01 min
Lab File: BM015813.D
Acq: 06 Jul 2018 21:58

Tgt Ion:152 Resp: 1090118

Ion	Ratio	Lower	Upper
152	100		
151	20.2	15.9	23.9
153	12.7	10.6	16.0



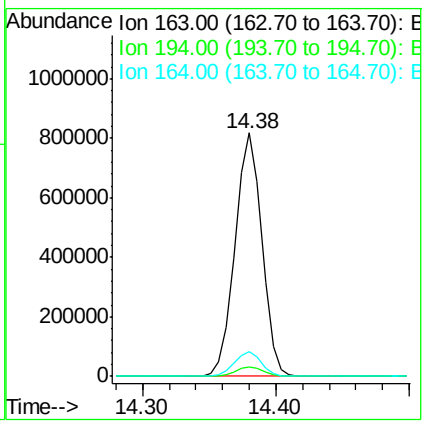


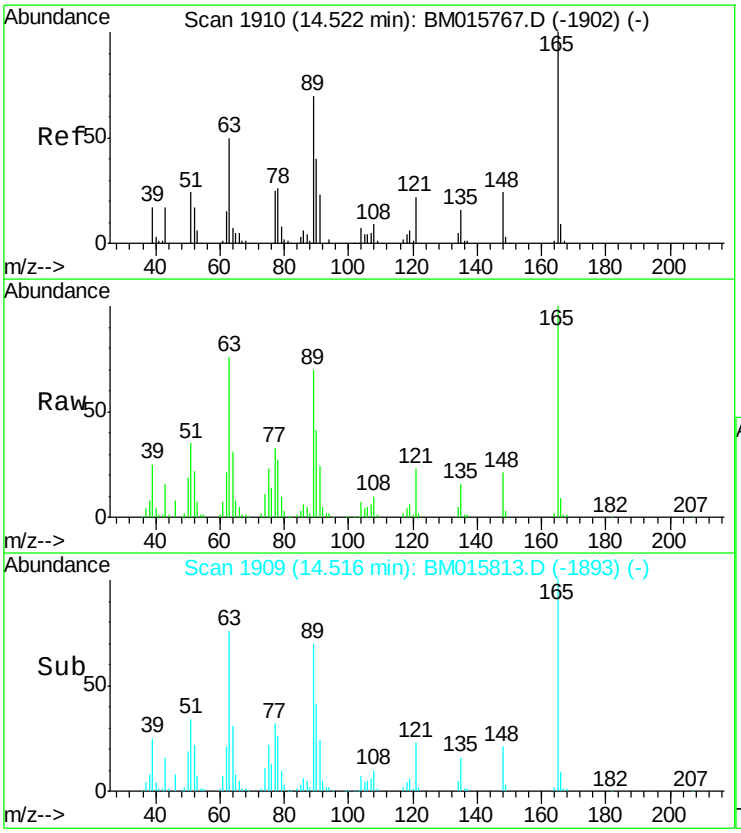
#49
Dimethylphthalate
Concen: 46.062 ng
RT: 14.38 min Scan# 1886
Delta R.T. -0.01 min
Lab File: BM015813.D
Acq: 06 Jul 2018 21:58

Instrument :
BNA_M
ClientSampleId :
GF-02MS

Tgt Ion:163 Resp: 1137997

Ion	Ratio	Lower	Upper
163	100		
194	3.8	2.7	4.1
164	10.1	8.2	12.2

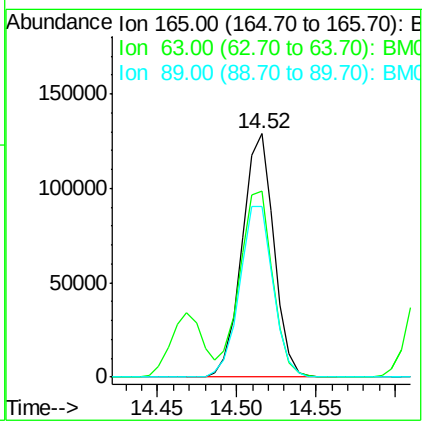


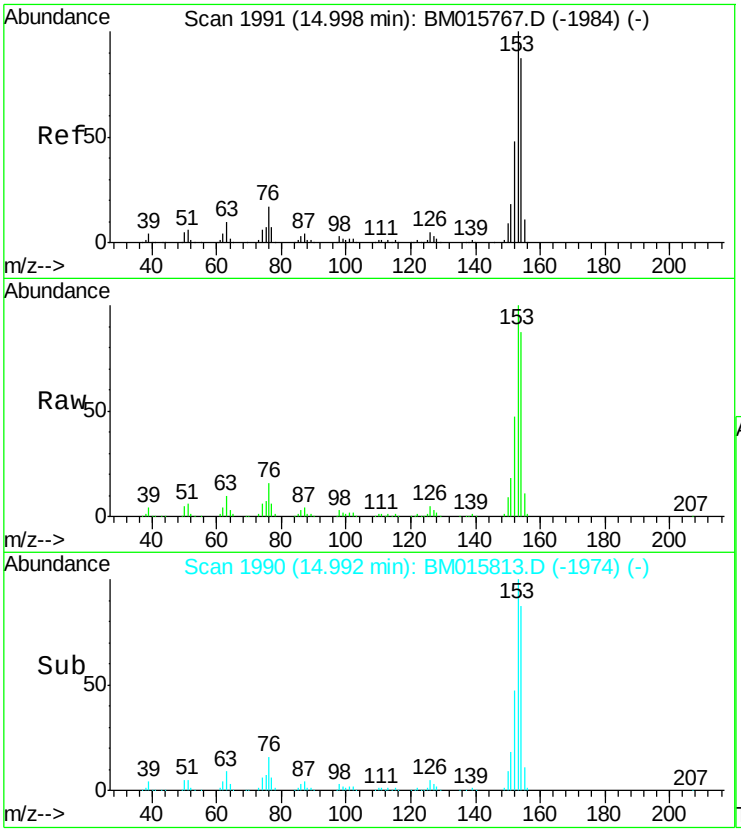


#50
2,6-Dinitrotoluene
Concen: 37.222 ng
RT: 14.52 min Scan# 1909
Delta R.T. -0.01 min
Lab File: BM015813.D
Acq: 06 Jul 2018 21:58

Tgt Ion:165 Resp: 179299

Ion	Ratio	Lower	Upper
165	100		
63	76.2	44.1	66.1#
89	70.1	44.3	66.5#



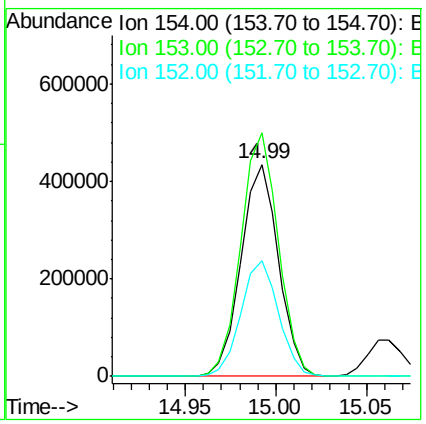


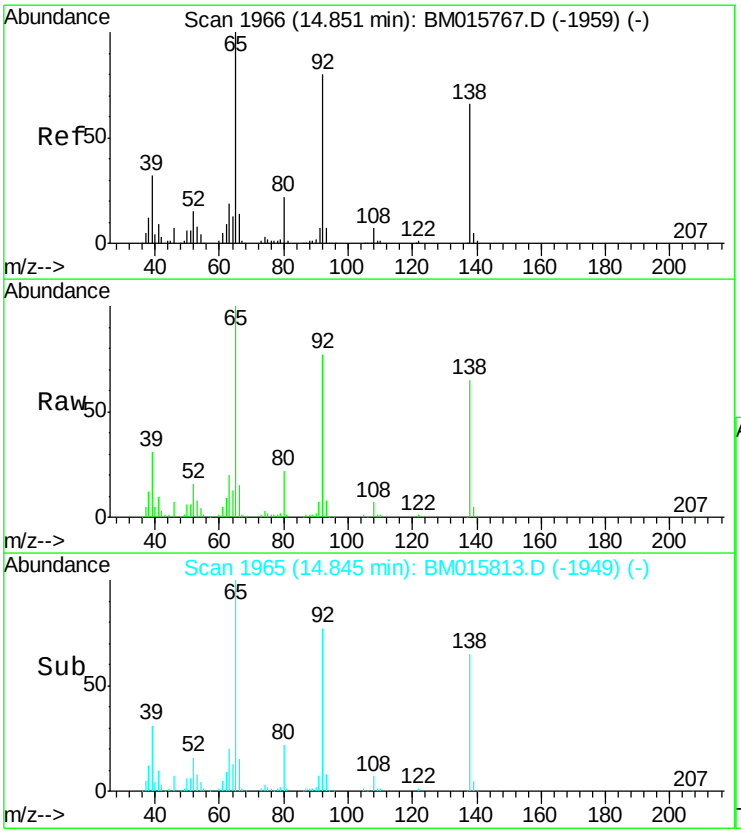
#51
Acenaphthene
Concen: 34.116 ng
RT: 14.99 min Scan# 1990
Delta R.T. -0.01 min
Lab File: BM015813.D
Acq: 06 Jul 2018 21:58

Instrument :
BNA_M
ClientSampleId :
GF-02MS

Tgt Ion:154 Resp: 625372

Ion	Ratio	Lower	Upper
154	100		
153	114.8	90.0	135.0
152	54.3	42.6	63.8

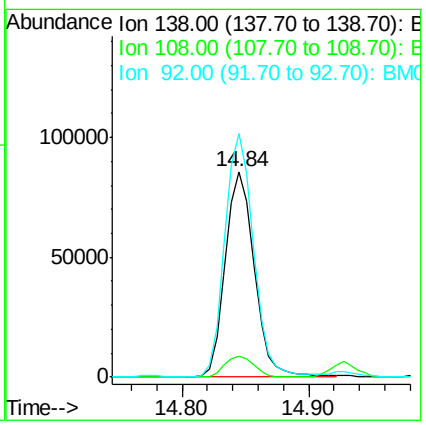


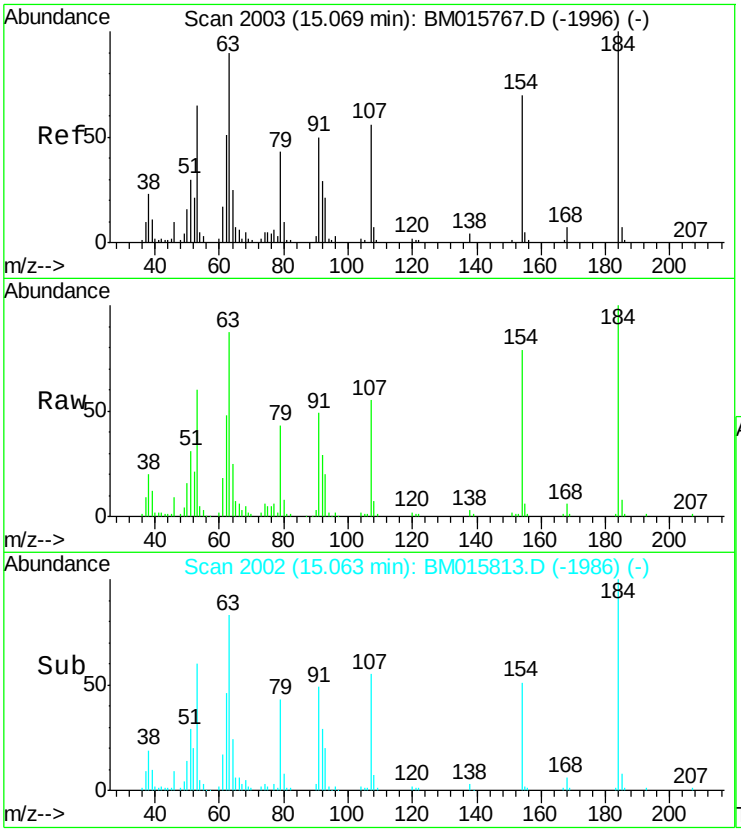


#52
3-Nitroaniline
Concen: 25.749 ng
RT: 14.84 min Scan# 1965
Delta R.T. -0.01 min
Lab File: BM015813.D
Acq: 06 Jul 2018 21:58

Tgt Ion:138 Resp: 135764

Ion	Ratio	Lower	Upper
138	100		
108	10.4	7.3	10.9
92	118.6	76.6	114.8#



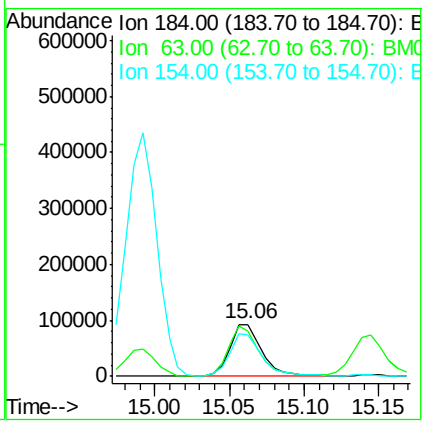


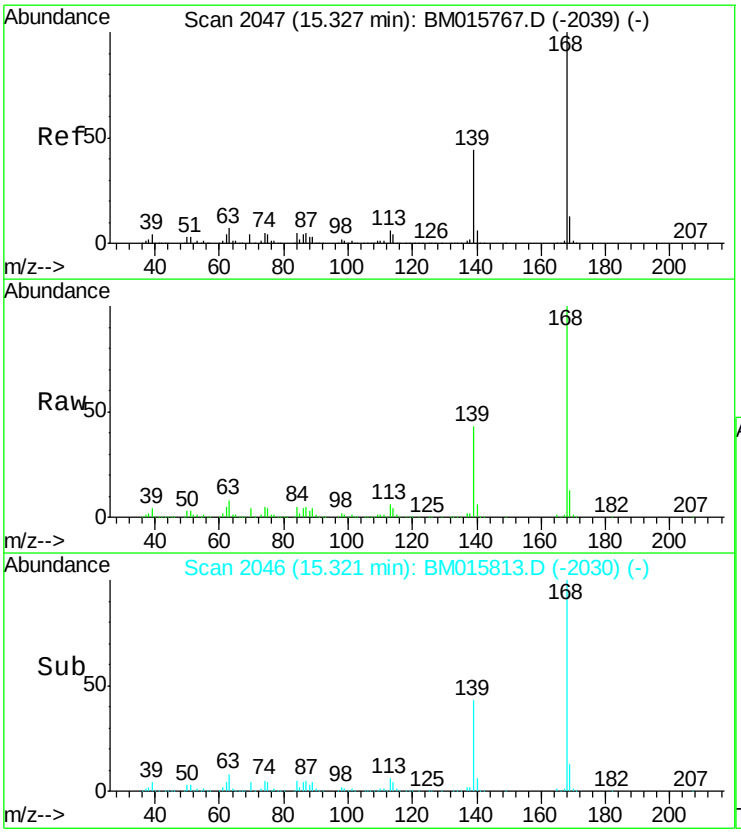
#53
2,4-Dinitrophenol
Concen: 60.856 ng
RT: 15.06 min Scan# 2002
Delta R.T. -0.01 min
Lab File: BM015813.D
Acq: 06 Jul 2018 21:58

Instrument :
BNA_M
ClientSampleId :
GF-02MS

Tgt Ion:184 Resp: 142275

Ion	Ratio	Lower	Upper
184	100		
63	87.0	69.2	103.8
154	79.4	53.3	79.9

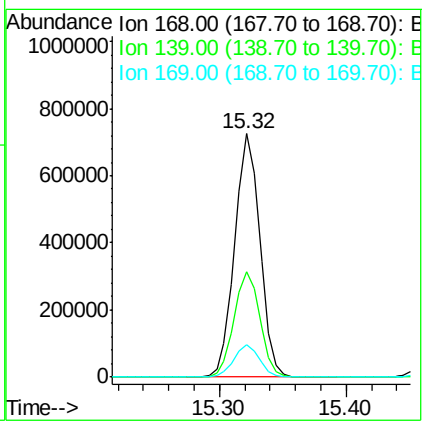


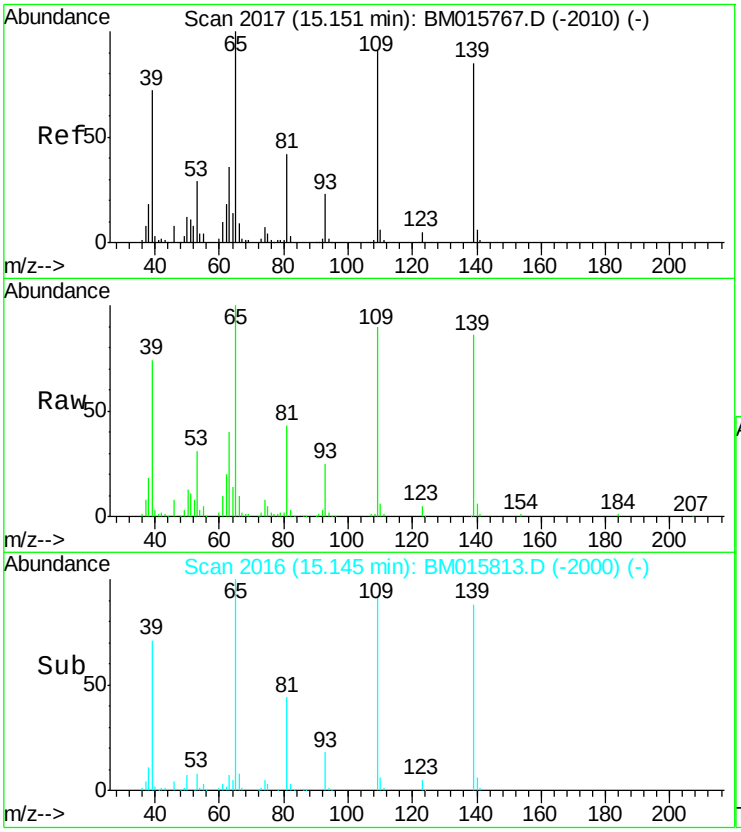


#54
Dibenzofuran
Concen: 35.215 ng
RT: 15.32 min Scan# 2046
Delta R.T. -0.01 min
Lab File: BM015813.D
Acq: 06 Jul 2018 21:58

Tgt Ion:168 Resp: 994685

Ion	Ratio	Lower	Upper
168	100		
139	43.4	27.3	40.9#
169	13.2	10.6	16.0



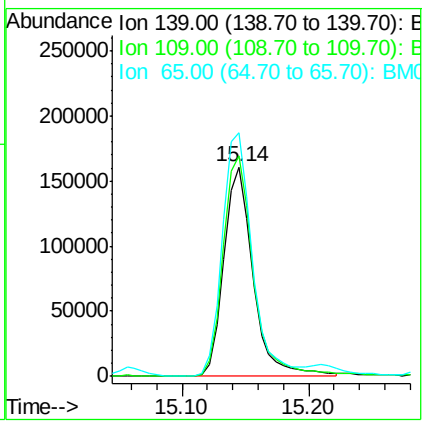


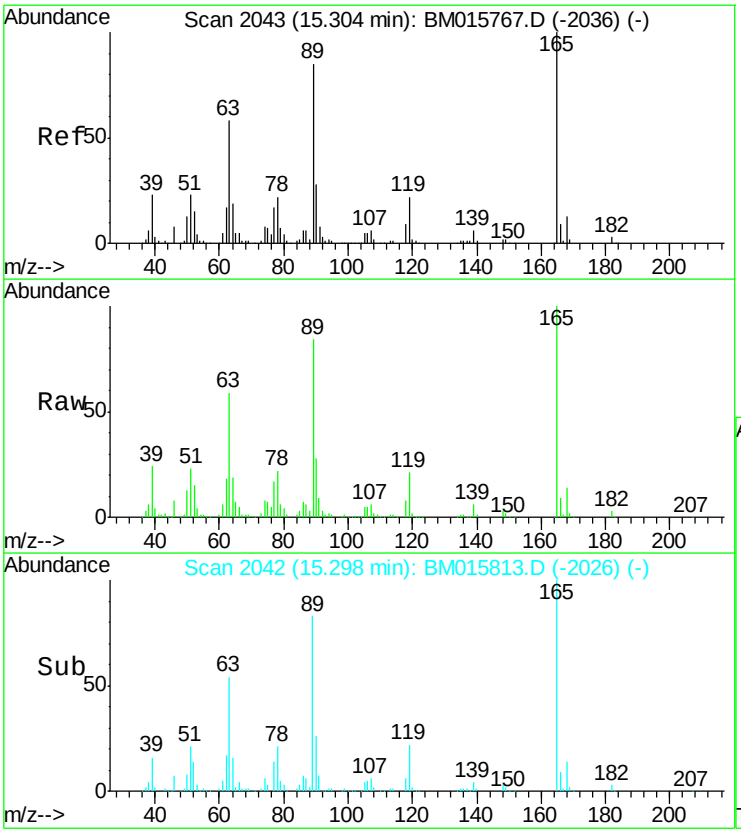
#55
4-Nitrophenol
Concen: 66.046 ng
RT: 15.14 min Scan# 2016
Delta R.T. -0.01 min
Lab File: BM015813.D
Acq: 06 Jul 2018 21:58

Instrument :
BNA_M
ClientSampleId :
GF-02MS

Tgt Ion:139 Resp: 257000

Ion	Ratio	Lower	Upper
139	100		
109	105.3	130.0	170.0#
65	116.4	130.0	170.0#

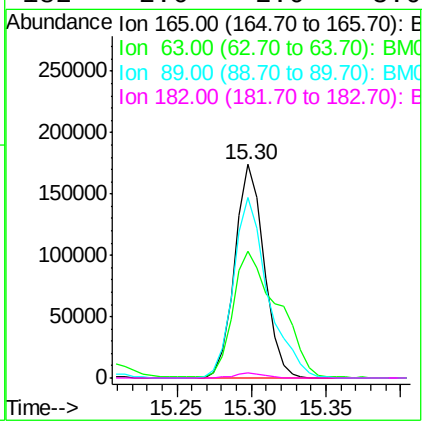


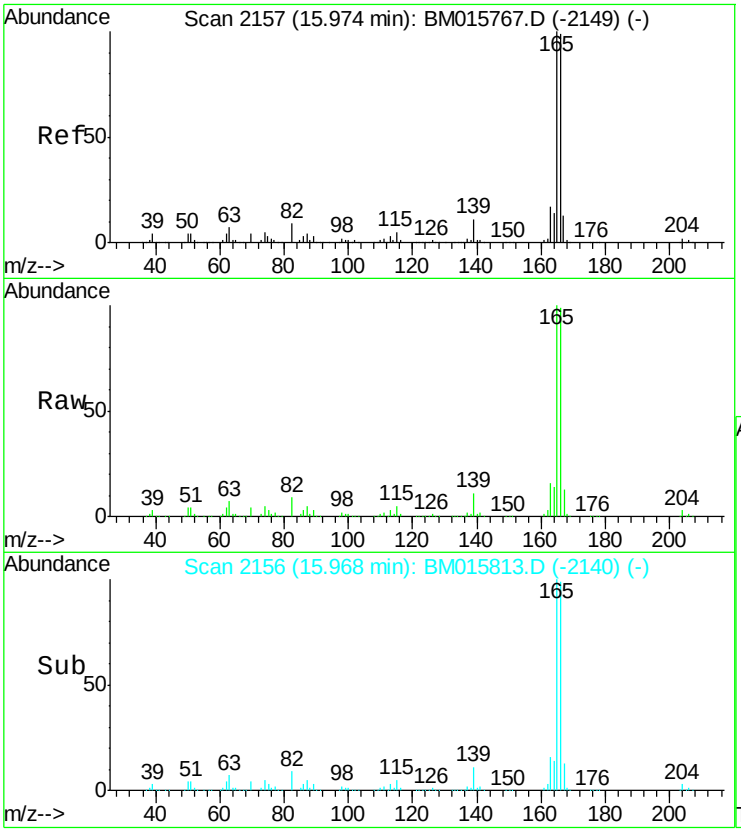


#56
2,4-Dinitrotoluene
Concen: 34.230 ng
RT: 15.30 min Scan# 2042
Delta R.T. -0.01 min
Lab File: BM015813.D
Acq: 06 Jul 2018 21:58

Tgt Ion:165 Resp: 238053

Ion	Ratio	Lower	Upper
165	100		
63	59.2	52.4	78.6
89	84.2	72.4	108.6
182	2.6	2.0	3.0



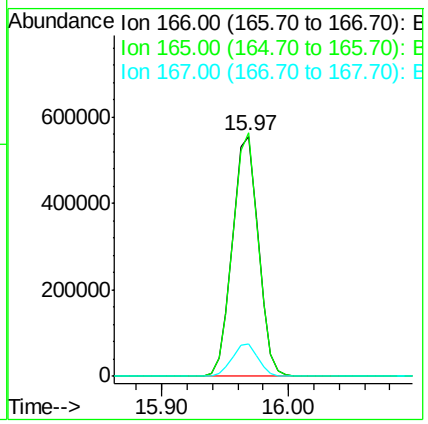


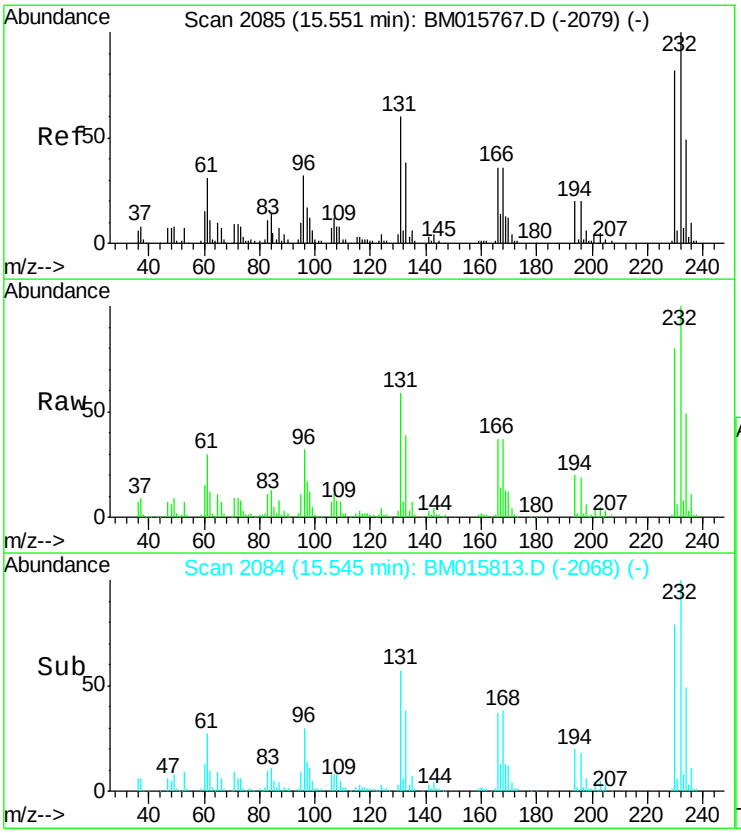
#57
Fluorene
Concen: 33.711 ng
RT: 15.97 min Scan# 2156
Delta R.T. -0.01 min
Lab File: BM015813.D
Acq: 06 Jul 2018 21:58

Instrument :
BNA_M
ClientSampleId :
GF-02MS

Tgt Ion:166 Resp: 785233

Ion	Ratio	Lower	Upper
166	100		
165	101.4	79.0	118.4
167	13.4	10.3	15.5

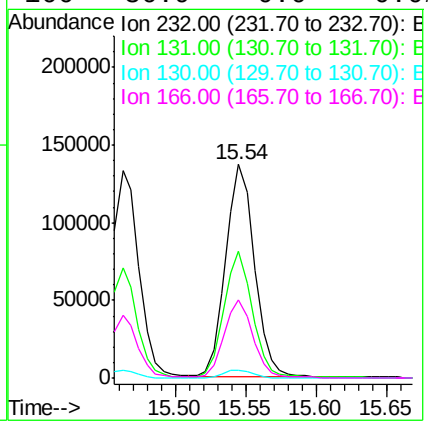


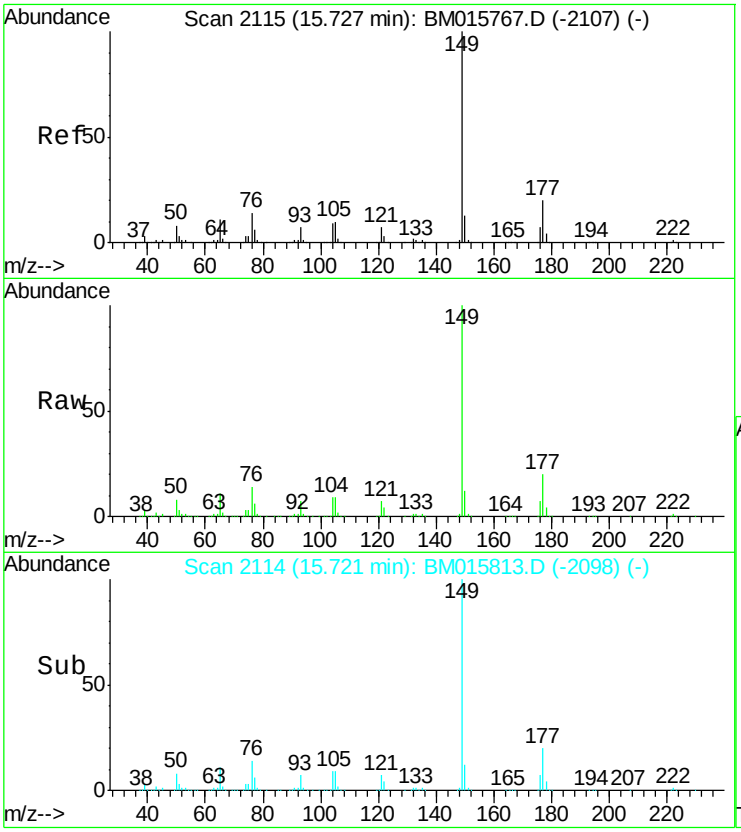


#58
2,3,4,6-Tetrachlorophenol
Concen: 37.721 ng
RT: 15.54 min Scan# 2084
Delta R.T. -0.01 min
Lab File: BM015813.D
Acq: 06 Jul 2018 21:58

Tgt Ion:232 Resp: 195421

Ion	Ratio	Lower	Upper
232	100		
131	58.1	0.0	0.0#
130	3.6	0.0	0.0#
166	36.9	0.0	0.0#



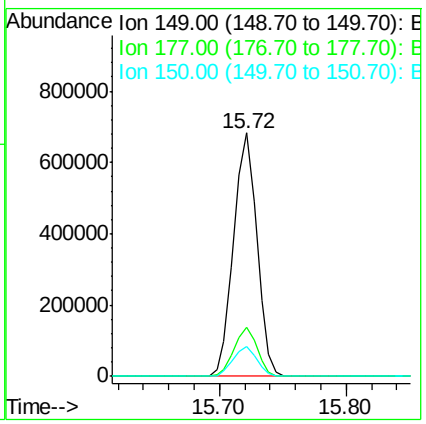


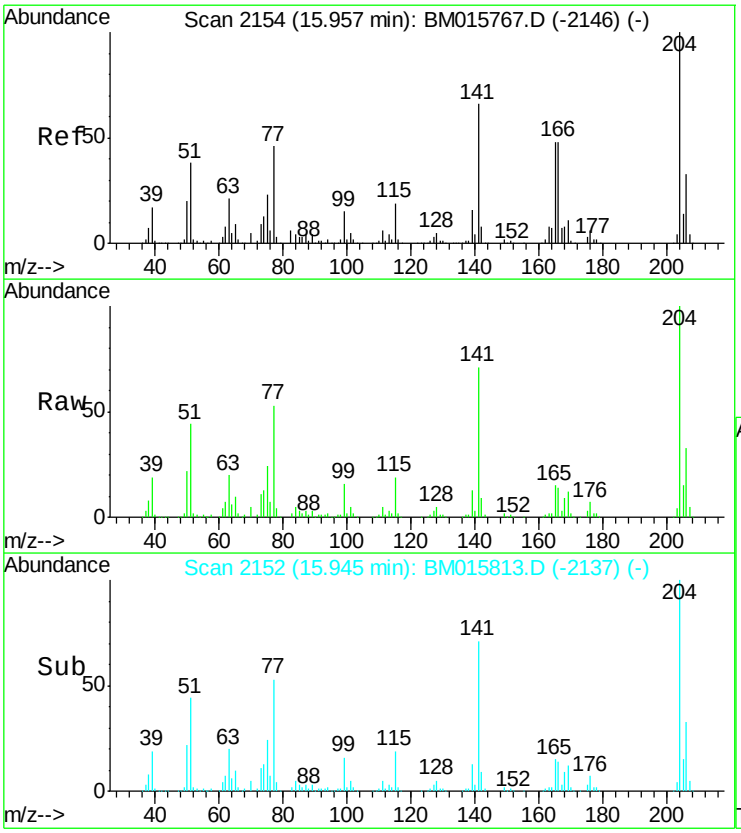
#59
Diethylphthalate
Concen: 32.756 ng
RT: 15.72 min Scan# 2114
Delta R.T. -0.01 min
Lab File: BM015813.D
Acq: 06 Jul 2018 21:58

Instrument :
BNA_M
ClientSampleId :
GF-02MS

Tgt Ion:149 Resp: 867214

Ion	Ratio	Lower	Upper
149	100		
177	20.2	18.3	27.5
150	12.4	9.8	14.8

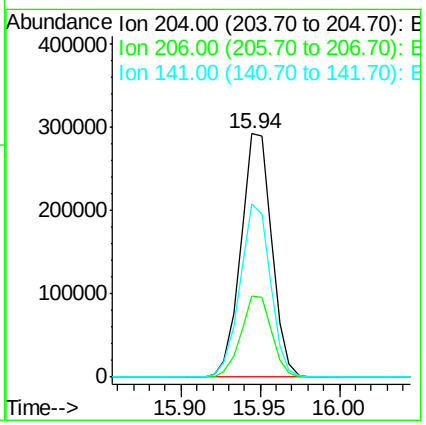


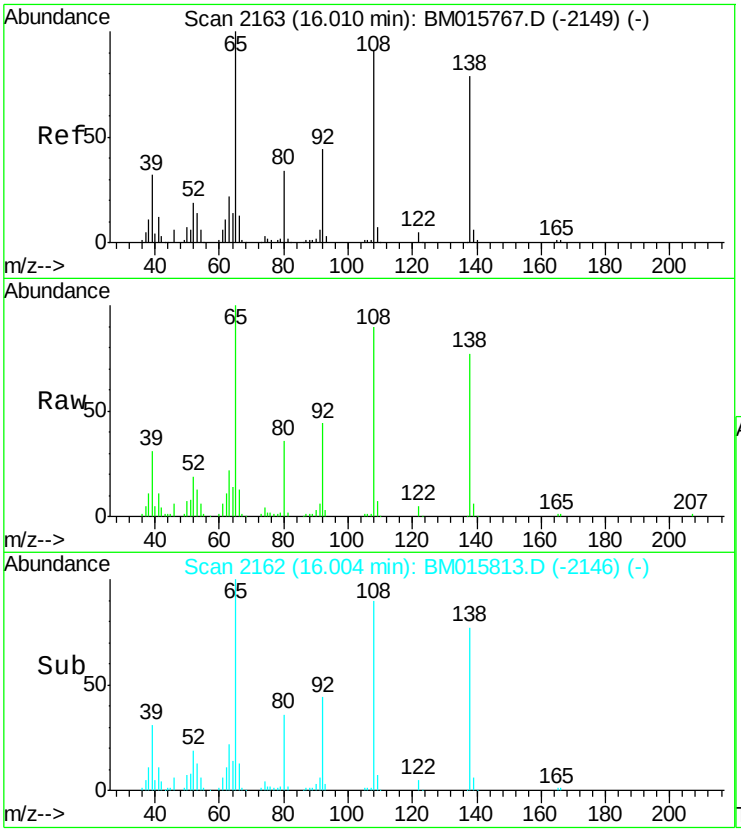


#60
4-Chlorophenyl-phenylether
Concen: 32.957 ng
RT: 15.94 min Scan# 2152
Delta R.T. -0.01 min
Lab File: BM015813.D
Acq: 06 Jul 2018 21:58

Tgt Ion:204 Resp: 395017

Ion	Ratio	Lower	Upper
204	100		
206	33.3	26.6	39.8
141	70.9	45.2	67.8#



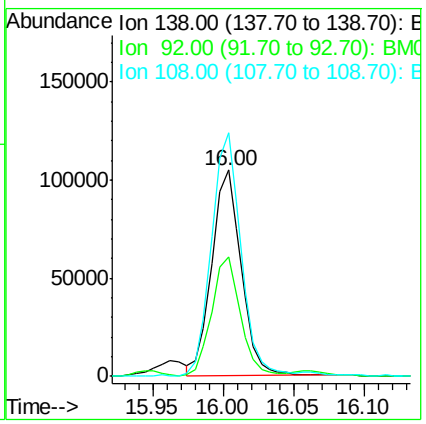


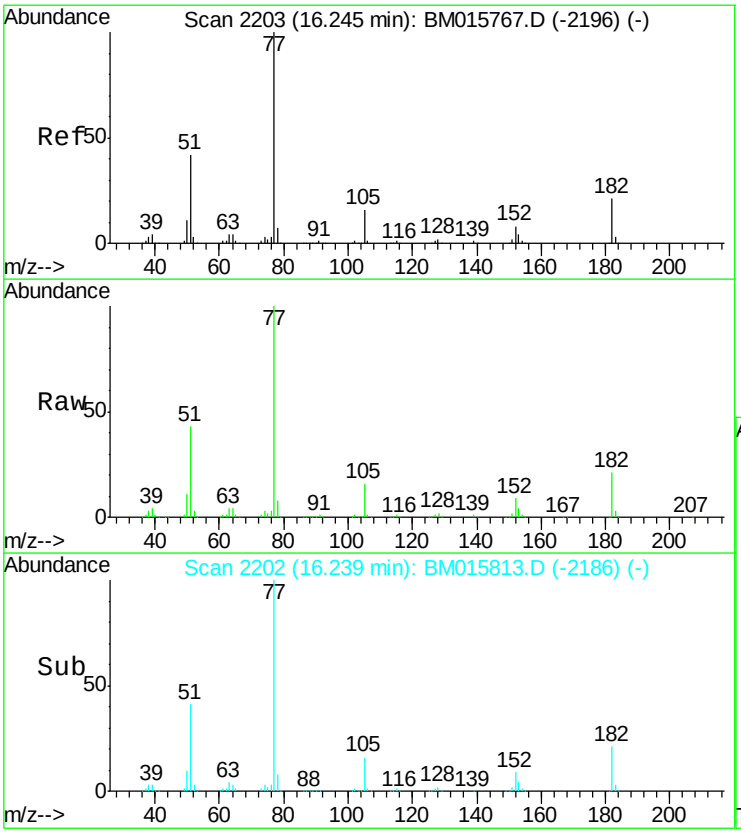
#61
4-Nitroaniline
Concen: 27.822 ng
RT: 16.00 min Scan# 2162
Delta R.T. -0.01 min
Lab File: BM015813.D
Acq: 06 Jul 2018 21:58

Instrument :
BNA_M
ClientSampleId :
GF-02MS

Tgt Ion:138 Resp: 152176

Ion	Ratio	Lower	Upper
138	100		
92	57.7	16.7	56.7#
108	118.1	37.6	77.6#

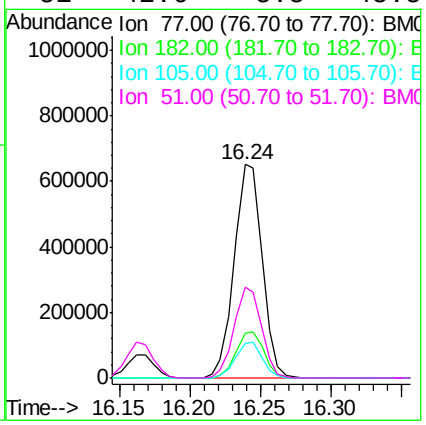


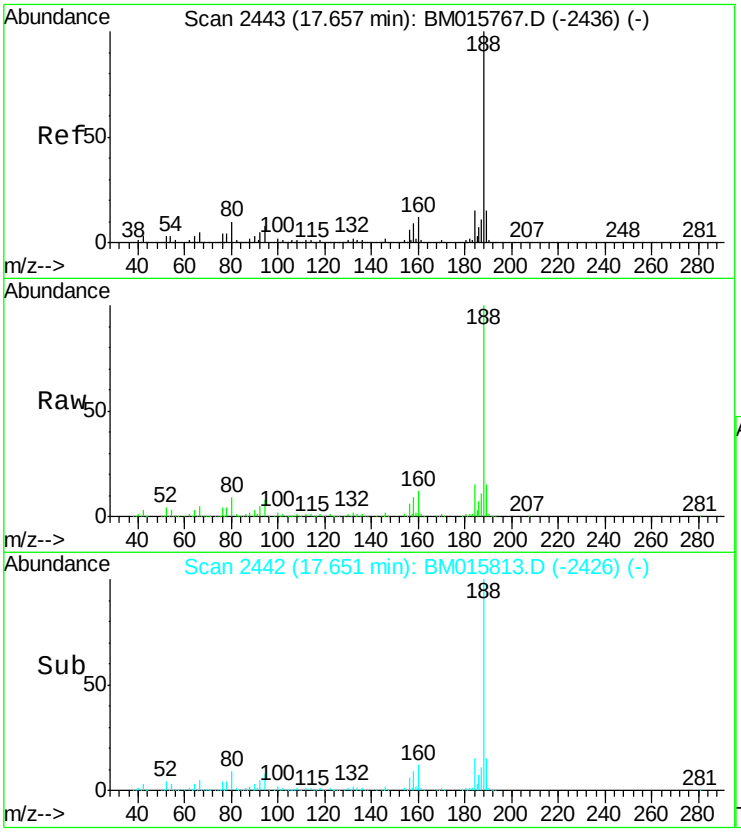


#62
Azobenzene
Concen: 36.199 ng
RT: 16.24 min Scan# 2202
Delta R.T. -0.01 min
Lab File: BM015813.D
Acq: 06 Jul 2018 21:58

Tgt Ion: 77 Resp: 898367

Ion	Ratio	Lower	Upper
77	100		
182	21.1	6.5	46.5
105	16.3	3.8	43.8
51	42.6	5.5	45.5



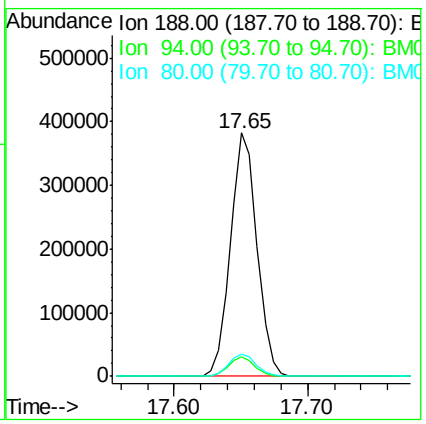


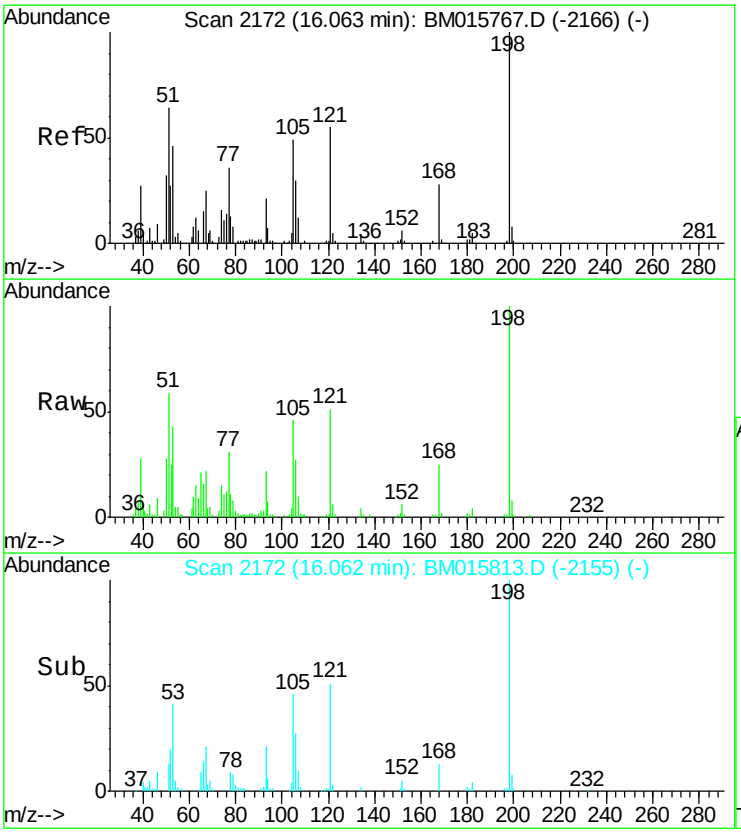
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.65 min Scan# 2442
Delta R.T. -0.01 min
Lab File: BM015813.D
Acq: 06 Jul 2018 21:58

Instrument :
BNA_M
ClientSampleId :
GF-02MS

Tgt Ion:188 Resp: 530330

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

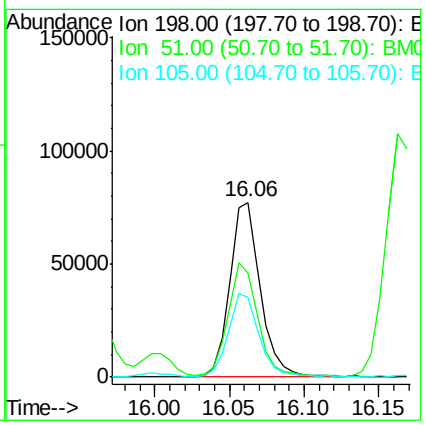


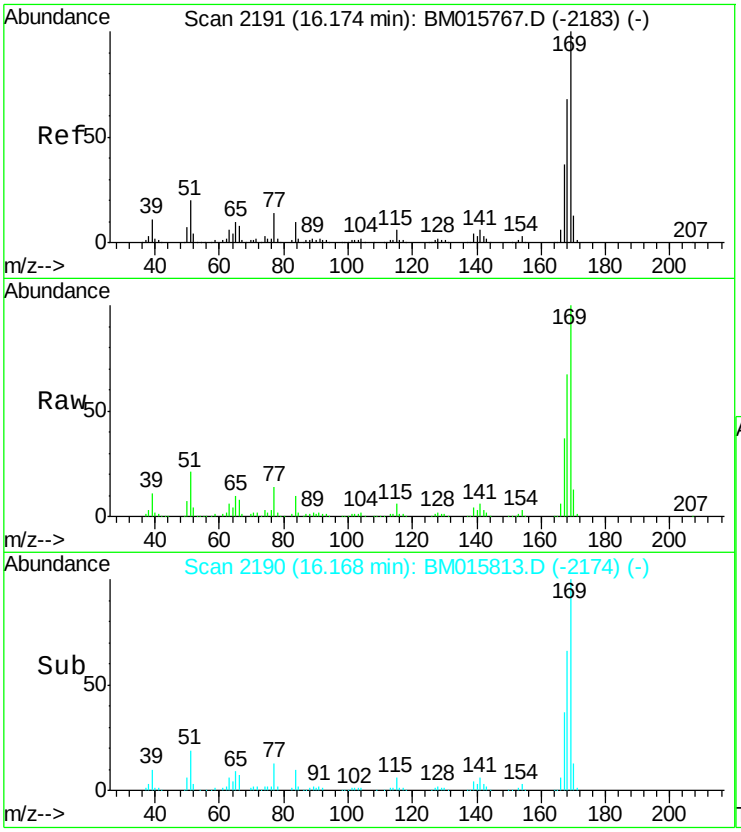


#64
4,6-Dinitro-2-methylphenol
Concen: 34.507 ng
RT: 16.06 min Scan# 2172
Delta R.T. -0.00 min
Lab File: BM015813.D
Acq: 06 Jul 2018 21:58

Tgt Ion:198 Resp: 111252

Ion	Ratio	Lower	Upper
198	100		
51	59.2	28.8	68.8
105	45.6	30.5	70.5



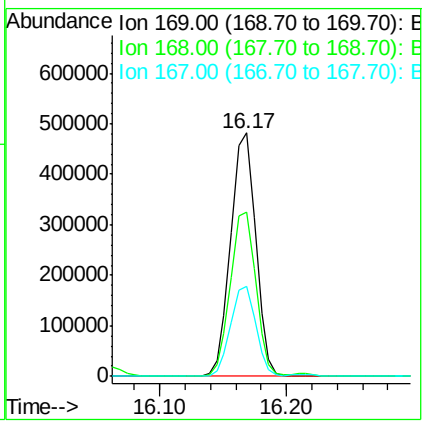


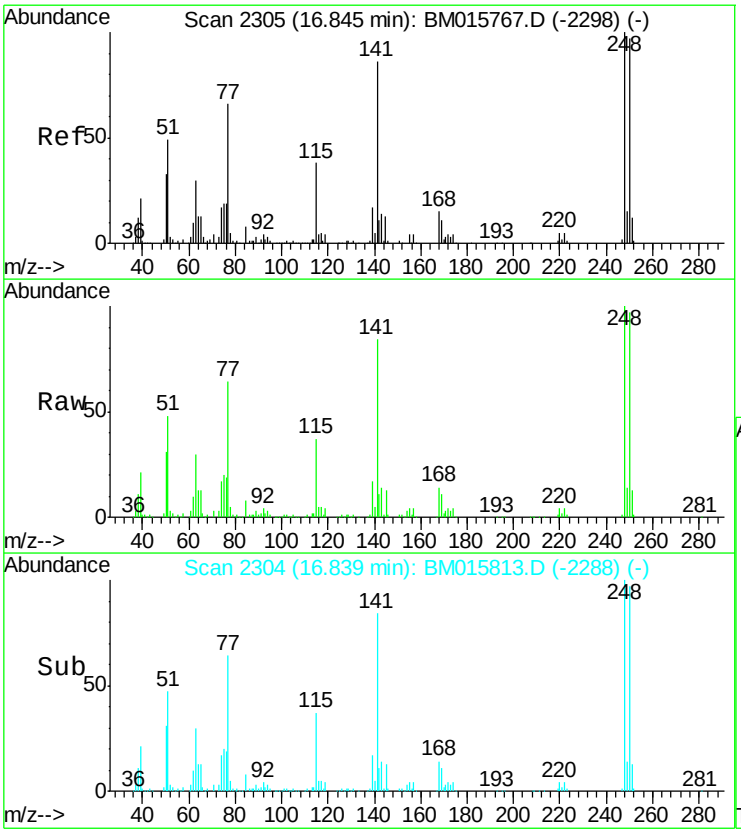
#65
n-Nitrosodiphenylamine
Concen: 36.313 ng
RT: 16.17 min Scan# 2190
Delta R.T. -0.01 min
Lab File: BM015813.D
Acq: 06 Jul 2018 21:58

Instrument :
BNA_M
ClientSampleId :
GF-02MS

Tgt Ion:169 Resp: 659872

Ion	Ratio	Lower	Upper
169	100		
168	67.4	53.9	80.9
167	37.2	28.9	43.3

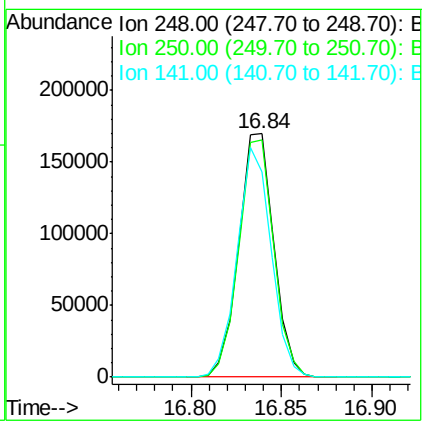


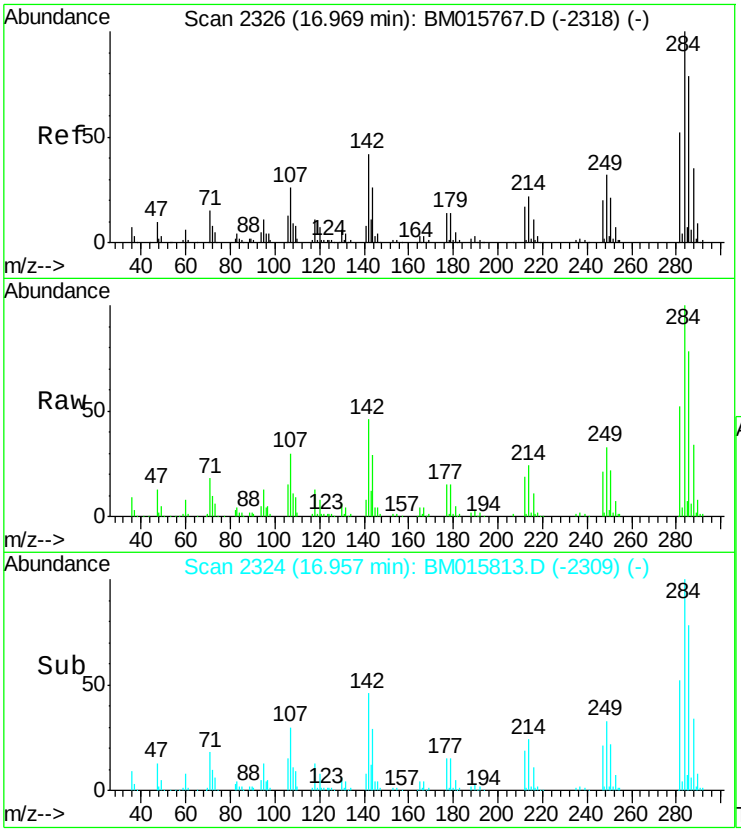


#66
4-Bromophenyl-phenylether
Concen: 38.628 ng
RT: 16.84 min Scan# 2304
Delta R.T. -0.01 min
Lab File: BM015813.D
Acq: 06 Jul 2018 21:58

Tgt Ion:248 Resp: 228727

Ion	Ratio	Lower	Upper
248	100		
250	97.4	77.4	116.0
141	84.5	45.2	67.8#



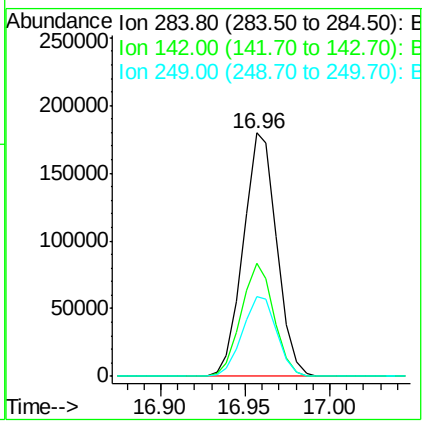


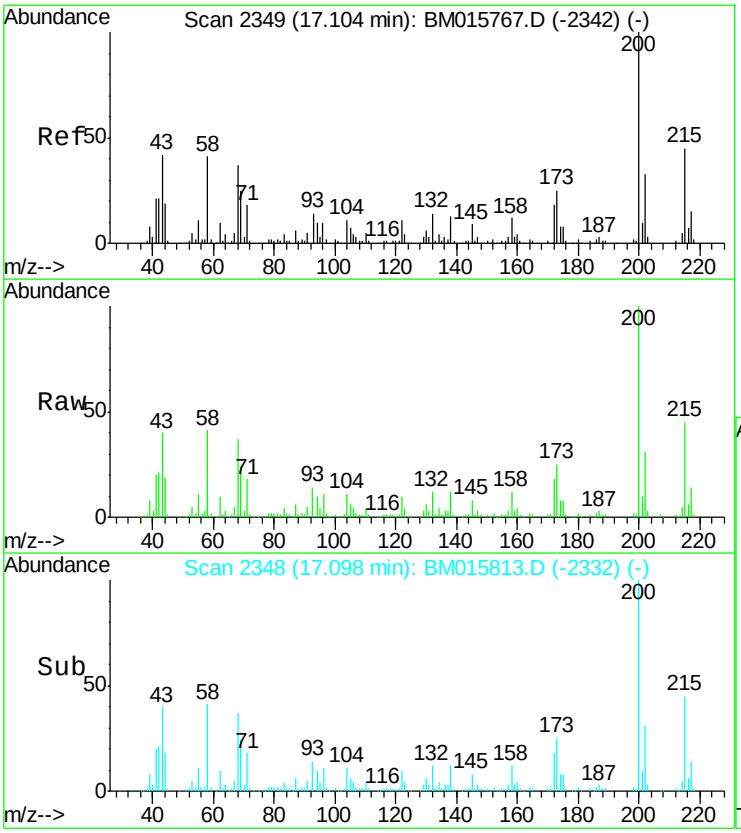
#67
Hexachlorobenzene
Concen: 37.384 ng
RT: 16.96 min Scan# 2324
Delta R.T. -0.01 min
Lab File: BM015813.D
Acq: 06 Jul 2018 21:58

Instrument :
BNA_M
ClientSampleId :
GF-02MS

Tgt Ion:284 Resp: 247357

Ion	Ratio	Lower	Upper
284	100		
142	46.4	20.4	30.6#
249	33.0	23.8	35.6

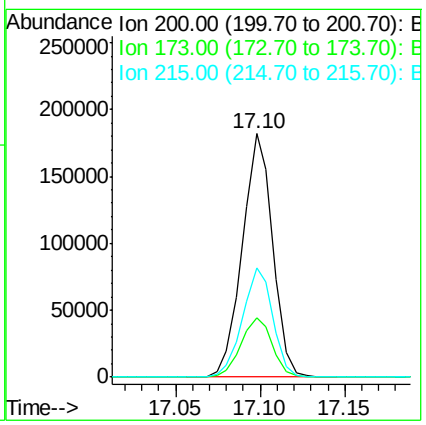


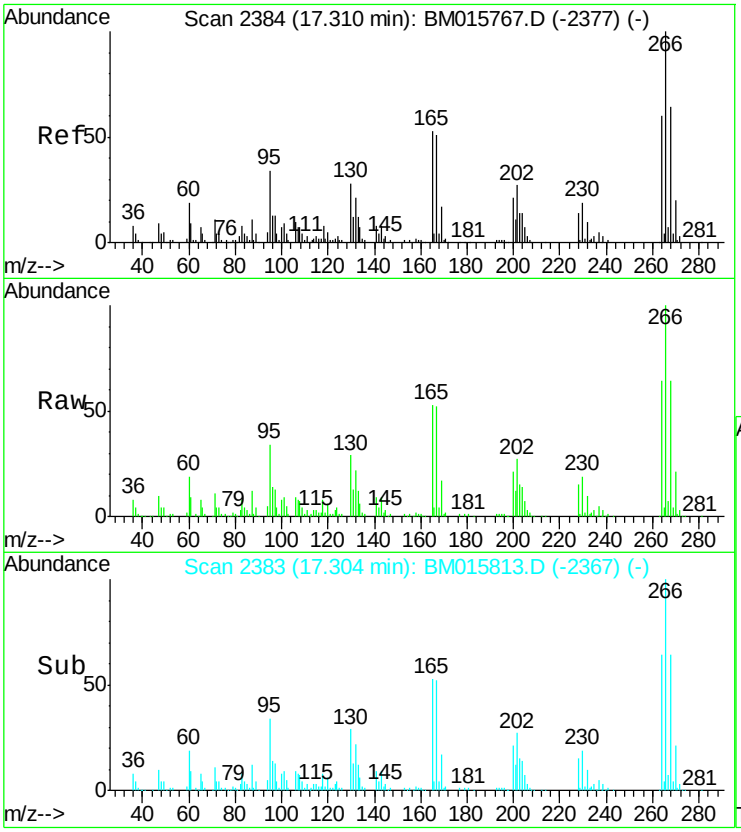


#68
Atrazine
Concen: 38.087 ng
RT: 17.10 min Scan# 2348
Delta R.T. -0.01 min
Lab File: BM015813.D
Acq: 06 Jul 2018 21:58

Tgt Ion:200 Resp: 227654

Ion	Ratio	Lower	Upper
200	100		
173	24.5	4.8	44.8
215	45.0	26.9	66.9



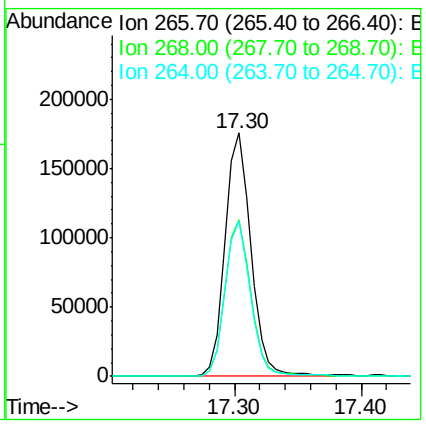


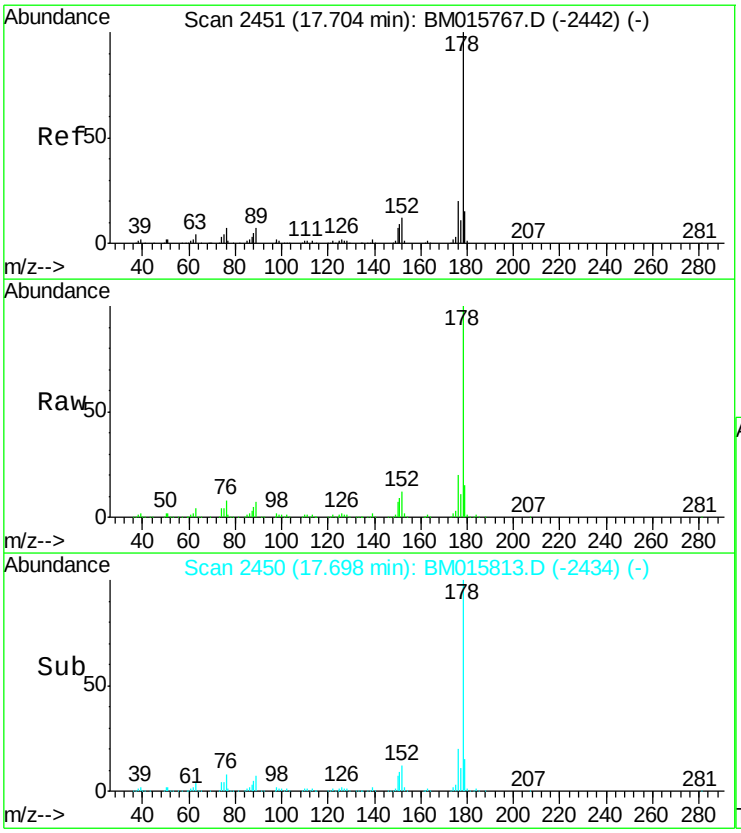
#69
Pentachlorophenol
Concen: 60.970 ng
RT: 17.30 min Scan# 2383
Delta R.T. -0.01 min
Lab File: BM015813.D
Acq: 06 Jul 2018 21:58

Instrument :
BNA_M
ClientSampleId :
GF-02MS

Tgt Ion:266 Resp: 249626

Ion	Ratio	Lower	Upper
266	100		
268	64.1	52.0	78.0
264	63.8	49.0	73.4

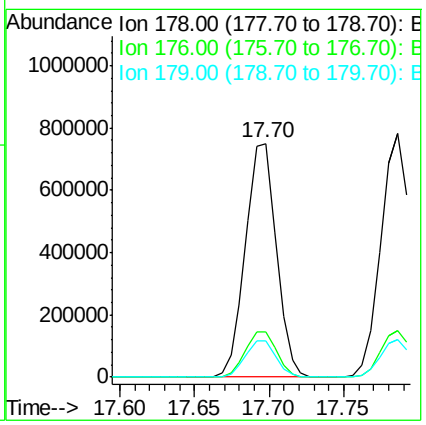


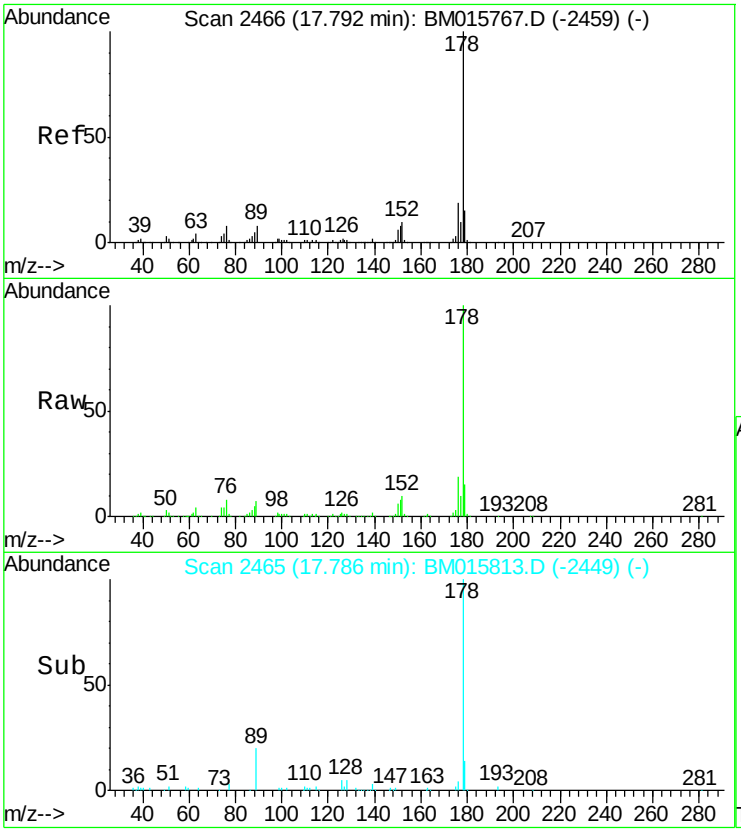


#70
Phenanthrene
Concen: 35.433 ng
RT: 17.70 min Scan# 2450
Delta R.T. -0.01 min
Lab File: BM015813.D
Acq: 06 Jul 2018 21:58

Tgt Ion:178 Resp: 1075062

Ion	Ratio	Lower	Upper
178	100		
176	19.6	15.2	22.8
179	15.3	12.1	18.1



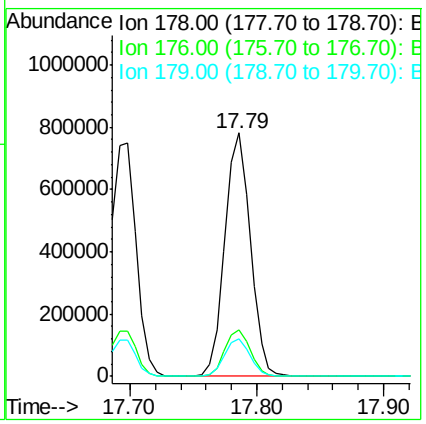


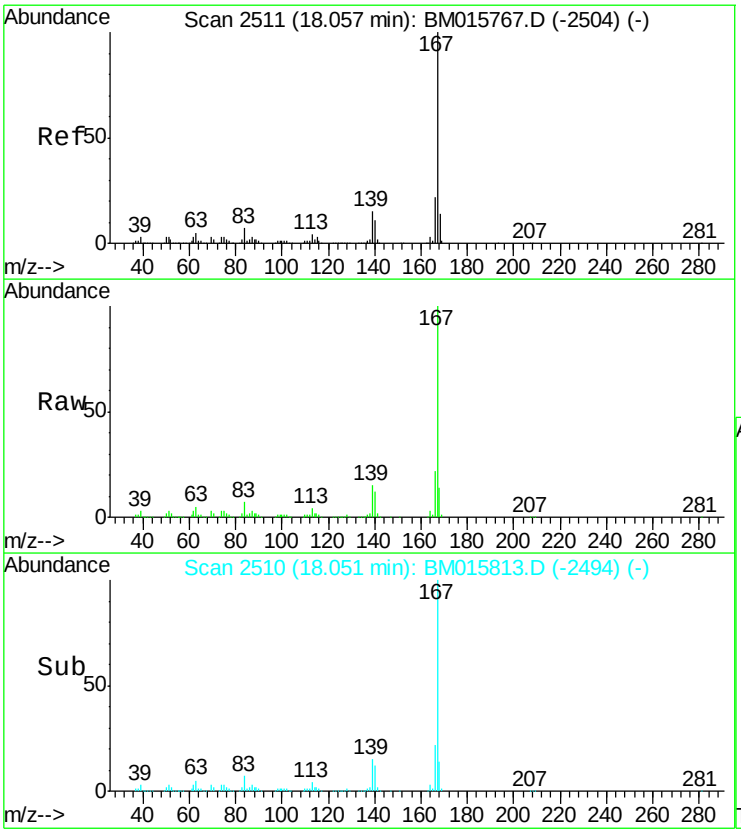
#71
Anthracene
Concen: 36.475 ng
RT: 17.79 min Scan# 2465
Delta R.T. -0.01 min
Lab File: BM015813.D
Acq: 06 Jul 2018 21:58

Instrument :
BNA_M
ClientSampleId :
GF-02MS

Tgt Ion:178 Resp: 1086814

Ion	Ratio	Lower	Upper
178	100		
176	18.9	14.6	22.0
179	15.4	12.6	19.0

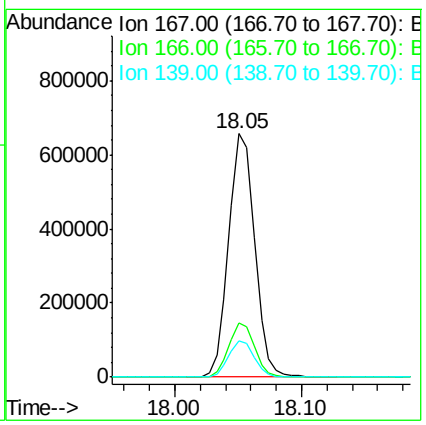


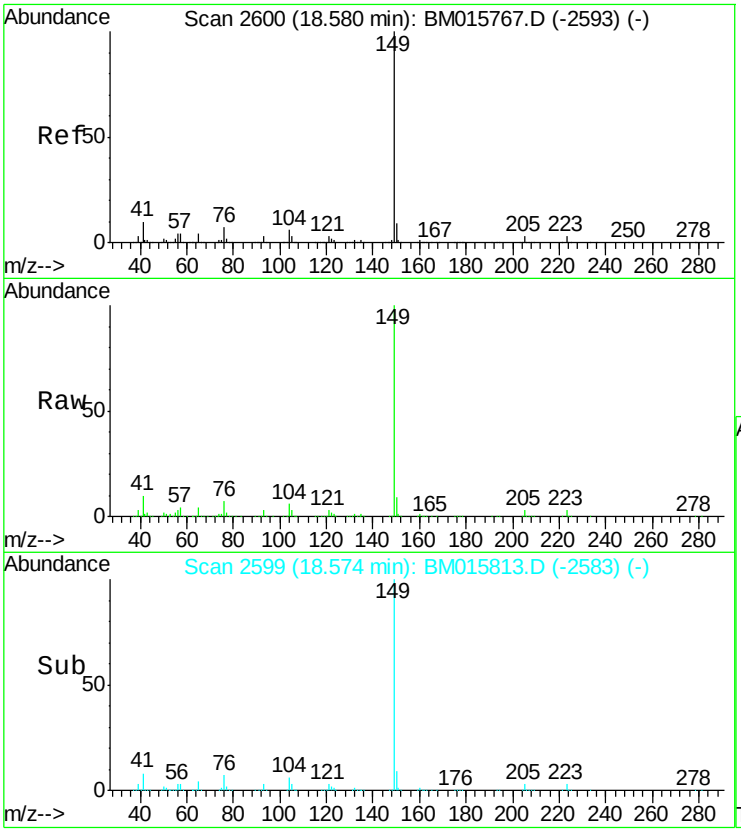


#72
Carbazole
Concen: 33.614 ng
RT: 18.05 min Scan# 2510
Delta R.T. -0.01 min
Lab File: BM015813.D
Acq: 06 Jul 2018 21:58

Tgt Ion:167 Resp: 933303

Ion	Ratio	Lower	Upper
167	100		
166	22.1	17.2	25.8
139	15.0	10.8	16.2



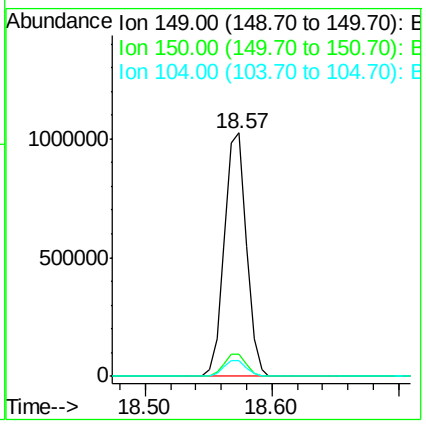


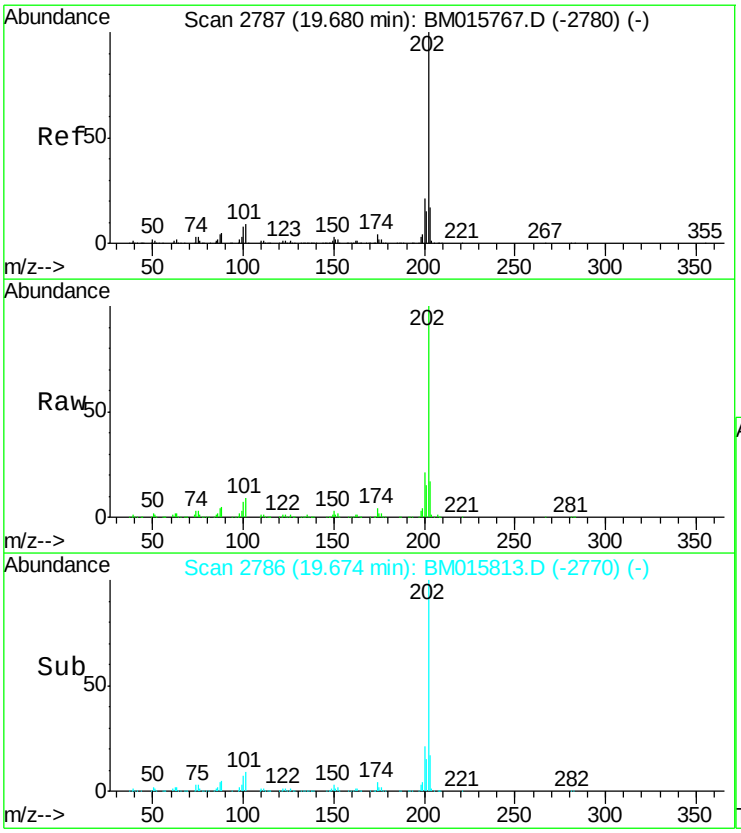
#73
Di-n-butylphthalate
Concen: 32.814 ng
RT: 18.57 min Scan# 2599
Delta R.T. -0.01 min
Lab File: BM015813.D
Acq: 06 Jul 2018 21:58

Instrument :
BNA_M
ClientSampleId :
GF-02MS

Tgt Ion:149 Resp: 1228019

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.5	11.3
104	6.5	3.7	5.5#

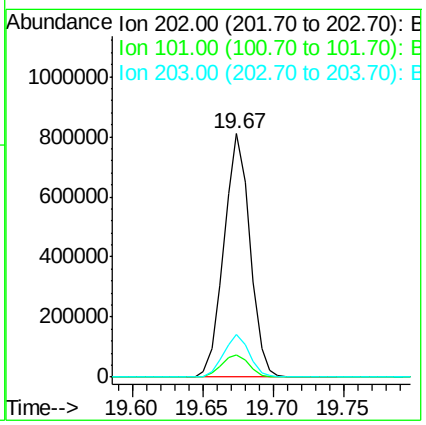


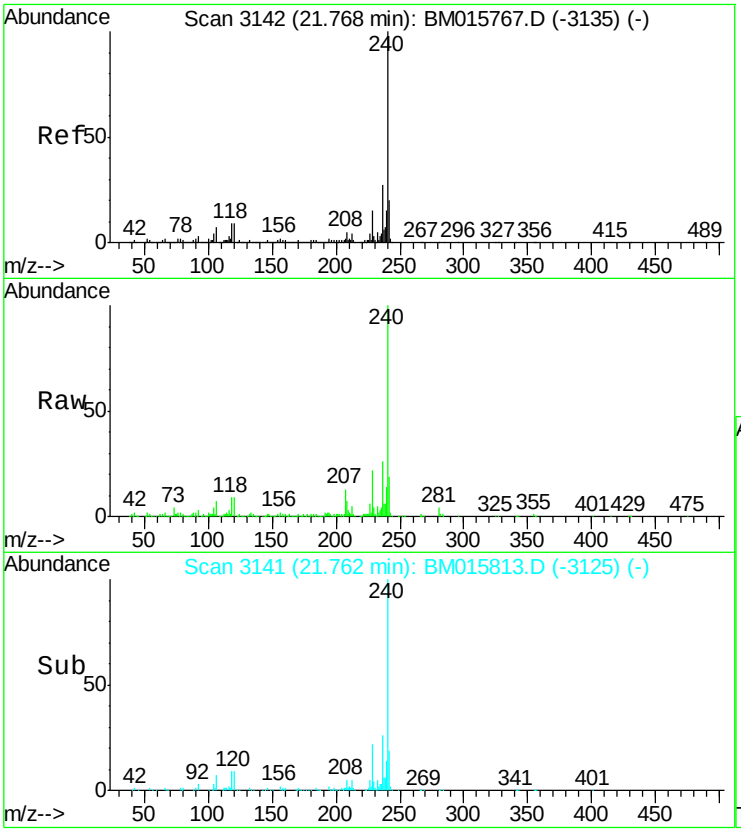


#74
Fluoranthene
Concen: 29.781 ng
RT: 19.67 min Scan# 2786
Delta R.T. -0.01 min
Lab File: BM015813.D
Acq: 06 Jul 2018 21:58

Tgt Ion:202 Resp: 1038751

Ion	Ratio	Lower	Upper
202	100		
101	9.0	0.0	28.7
203	17.4	0.0	37.2



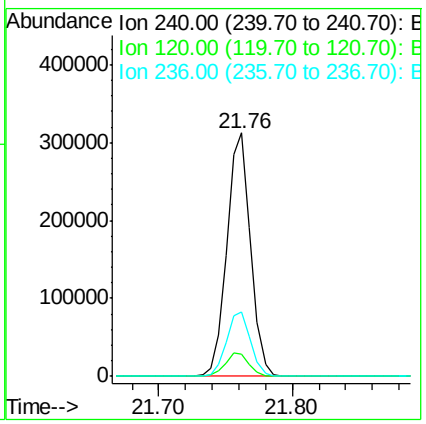


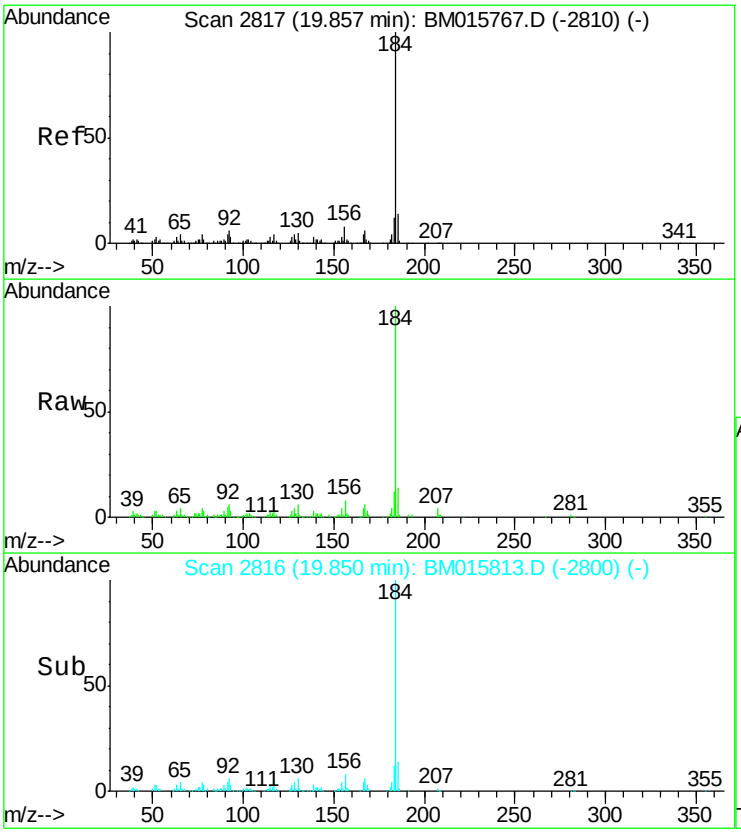
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.76 min Scan# 3141
Delta R.T. -0.01 min
Lab File: BM015813.D
Acq: 06 Jul 2018 21:58

Instrument :
BNA_M
ClientSampleId :
GF-02MS

Tgt Ion:240 Resp: 389094

Ion	Ratio	Lower	Upper
240	100		
120	9.0	8.2	12.2
236	26.4	20.0	30.0

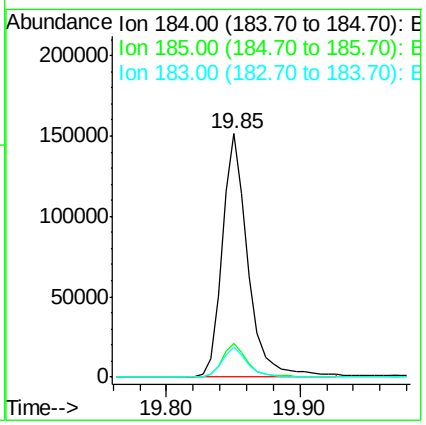


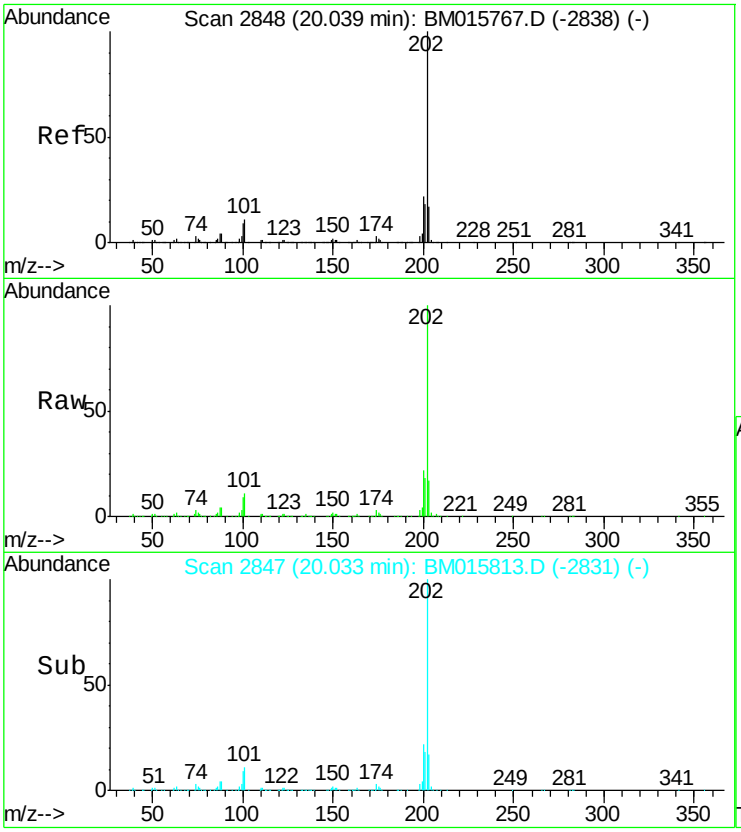


#76
Benzidine
Concen: 17.924 ng
RT: 19.85 min Scan# 2816
Delta R.T. -0.01 min
Lab File: BM015813.D
Acq: 06 Jul 2018 21:58

Tgt Ion:184 Resp: 204334

Ion	Ratio	Lower	Upper
184	100		
185	13.9	11.3	16.9
183	12.2	8.9	13.3



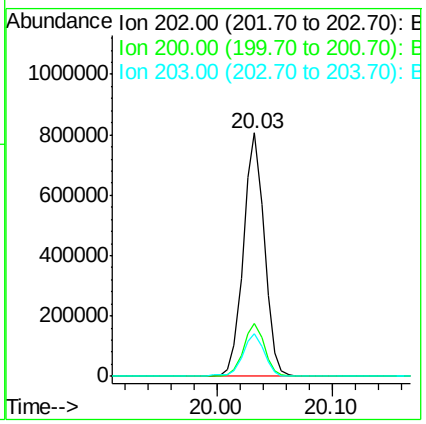


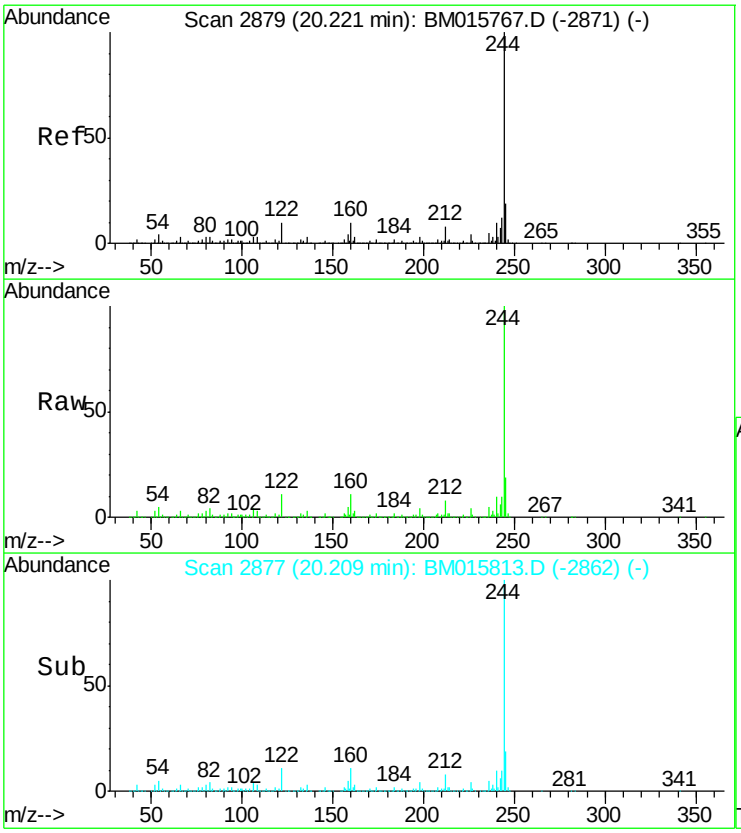
#77
Pyrene
Concen: 41.815 ng
RT: 20.03 min Scan# 2847
Delta R.T. -0.01 min
Lab File: BM015813.D
Acq: 06 Jul 2018 21:58

Instrument :
BNA_M
ClientSampleId :
GF-02MS

Tgt Ion:202 Resp: 1013488

Ion	Ratio	Lower	Upper
202	100		
200	21.6	16.9	25.3
203	17.5	14.1	21.1

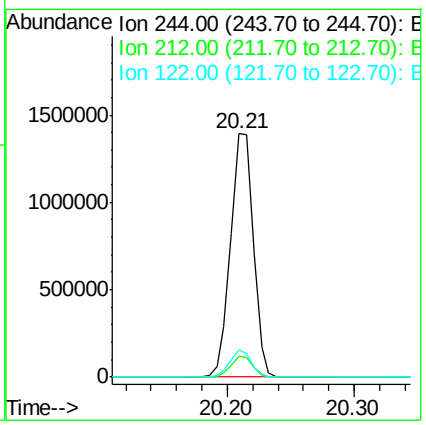


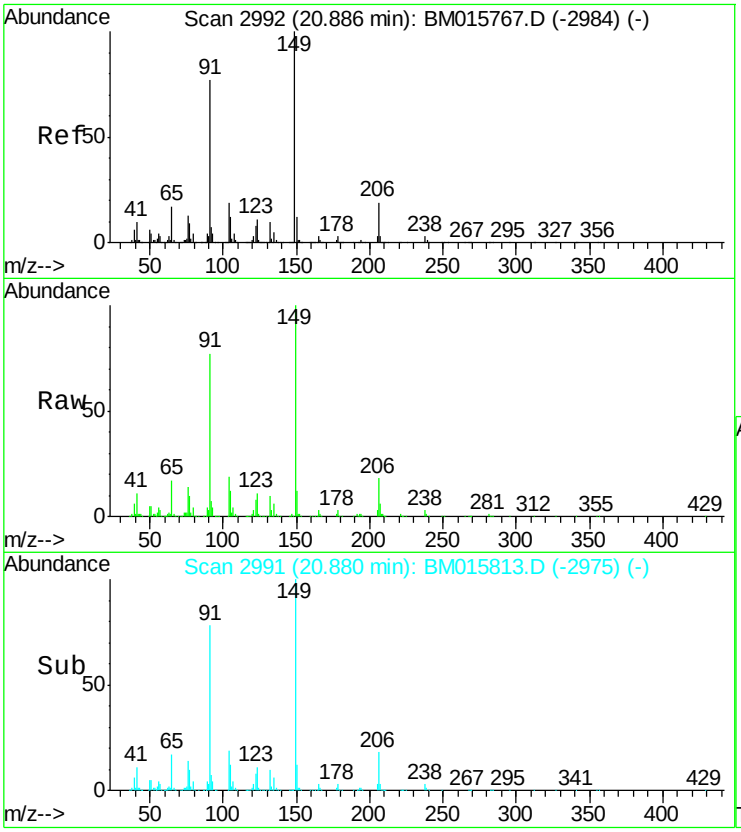


#78
Terphenyl-d14
Concen: 41.815 ng
RT: 20.21 min Scan# 2877
Delta R.T. -0.01 min
Lab File: BM015813.D
Acq: 06 Jul 2018 21:58

Tgt Ion:244 Resp: 1716992

Ion	Ratio	Lower	Upper
244	100		
212	8.4	4.9	7.3#
122	11.0	6.2	9.4#



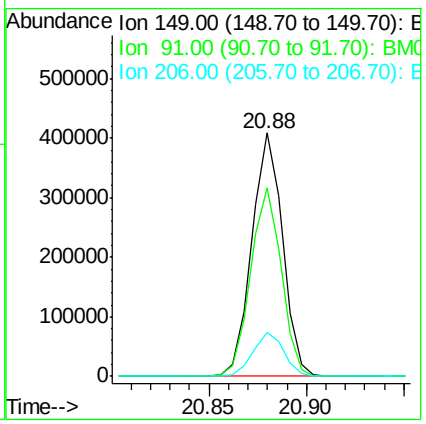


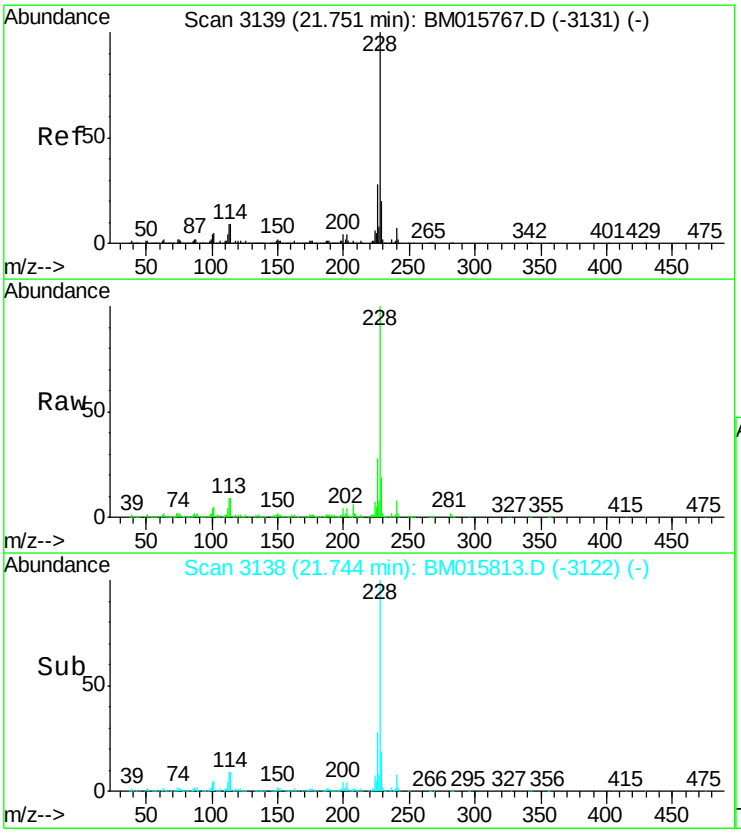
#79
Butylbenzylphthalate
Concen: 37.860 ng
RT: 20.88 min Scan# 2991
Delta R.T. -0.01 min
Lab File: BM015813.D
Acq: 06 Jul 2018 21:58

Instrument :
BNA_M
ClientSampleId :
GF-02MS

Tgt Ion:149 Resp: 443566

Ion	Ratio	Lower	Upper
149	100		
91	77.5	50.1	75.1#
206	18.2	16.2	24.2

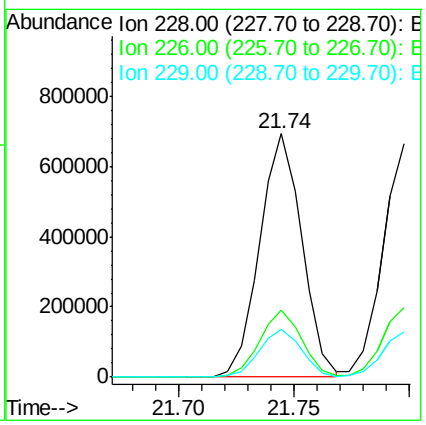


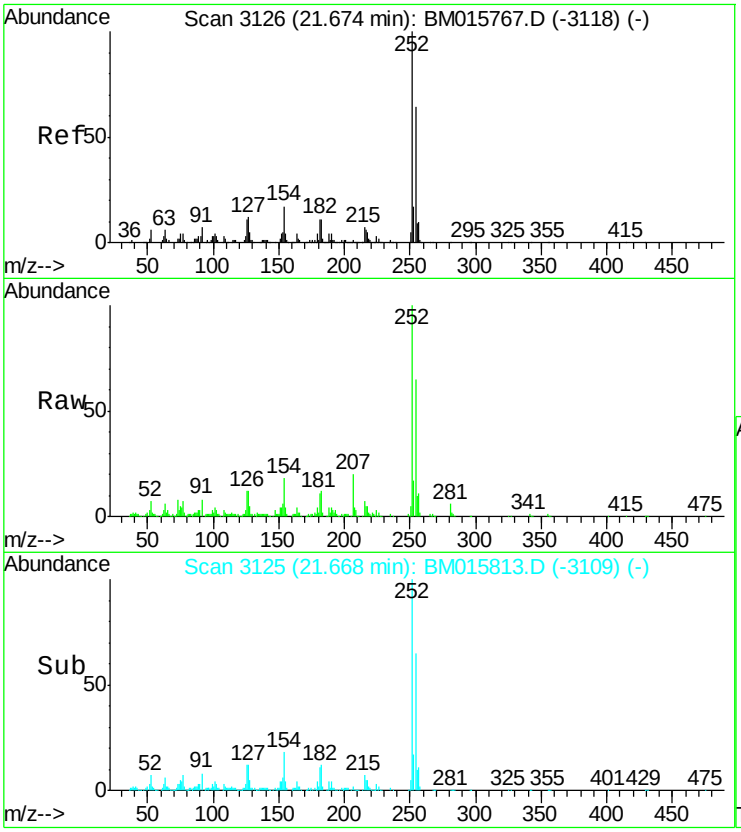


#80
Benzo(a)anthracene
Concen: 35.614 ng
RT: 21.74 min Scan# 3138
Delta R.T. -0.01 min
Lab File: BM015813.D
Acq: 06 Jul 2018 21:58

Tgt Ion:228 Resp: 878591

Ion	Ratio	Lower	Upper
228	100		
226	27.7	21.7	32.5
229	19.4	16.0	24.0



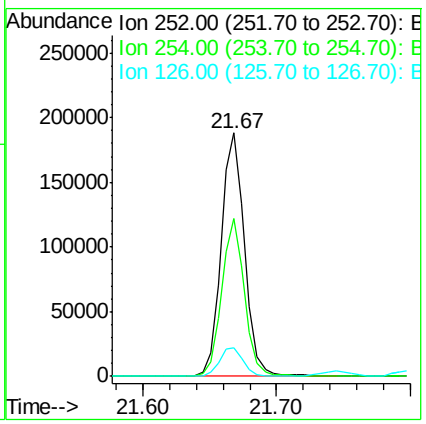


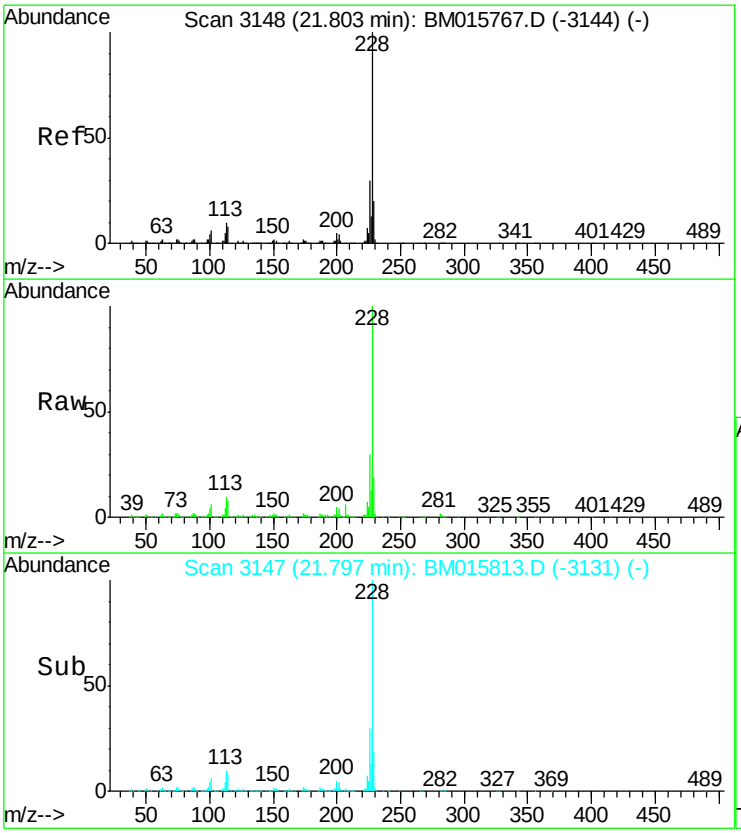
#81
3,3'-Dichlorobenzidine
Concen: 26.221 ng
RT: 21.67 min Scan# 3125
Delta R.T. -0.01 min
Lab File: BM015813.D
Acq: 06 Jul 2018 21:58

Instrument :
BNA_M
ClientSampleId :
GF-02MS

Tgt Ion:252 Resp: 232413

Ion	Ratio	Lower	Upper
252	100		
254	65.0	51.9	77.9
126	11.6	9.8	14.8

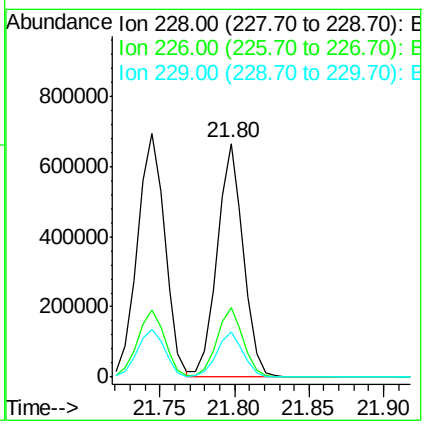


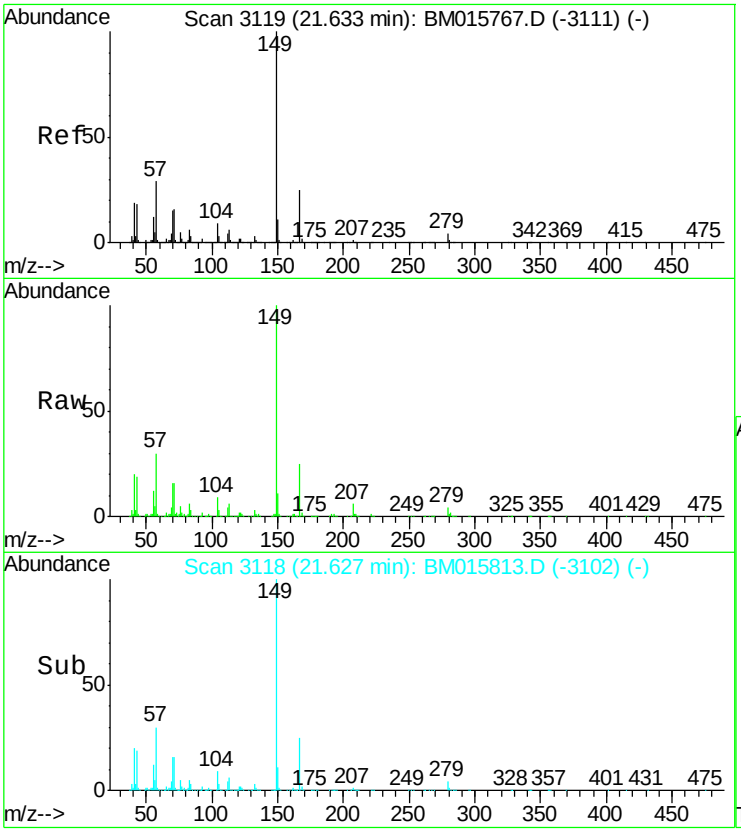


#82
Chrysene
Concen: 35.519 ng
RT: 21.80 min Scan# 3147
Delta R.T. -0.01 min
Lab File: BM015813.D
Acq: 06 Jul 2018 21:58

Tgt Ion:228 Resp: 816269

Ion	Ratio	Lower	Upper
228	100		
226	29.8	24.1	36.1
229	19.4	15.5	23.3



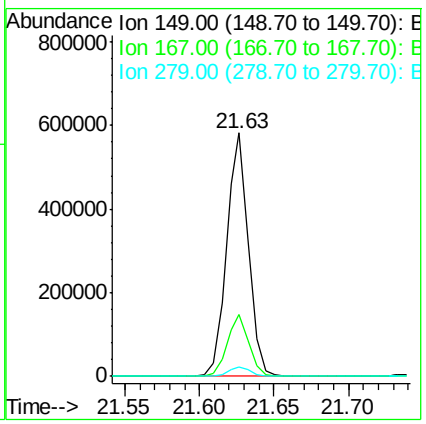


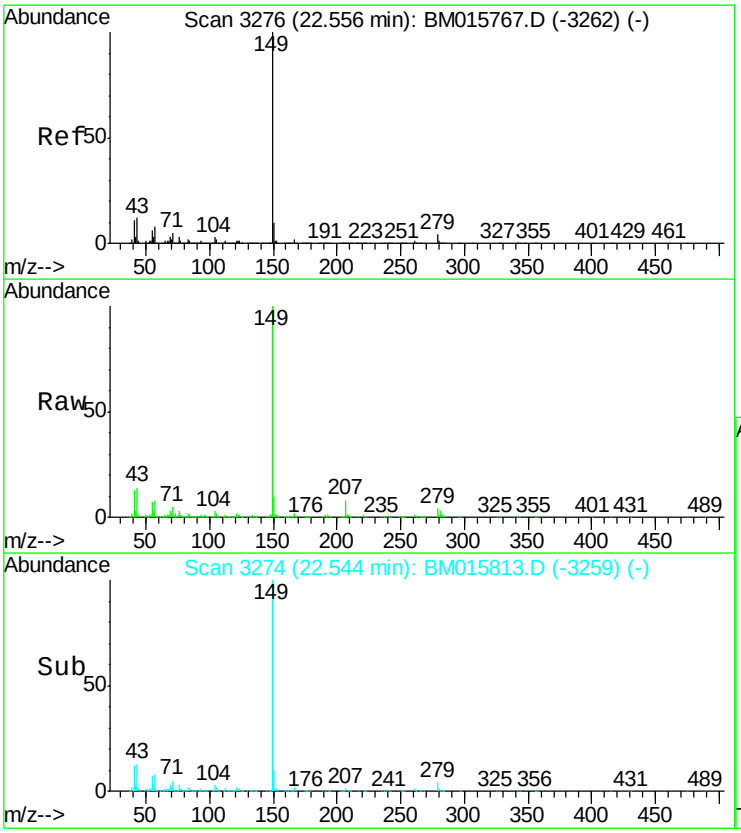
#83
Bis(2-ethylhexyl)phthalate
Concen: 34.322 ng
RT: 21.63 min Scan# 3118
Delta R.T. -0.01 min
Lab File: BM015813.D
Acq: 06 Jul 2018 21:58

Instrument :
BNA_M
ClientSampleId :
GF-02MS

Tgt Ion:149 Resp: 594156

Ion	Ratio	Lower	Upper
149	100		
167	25.4	22.4	33.6
279	4.1	3.4	5.0

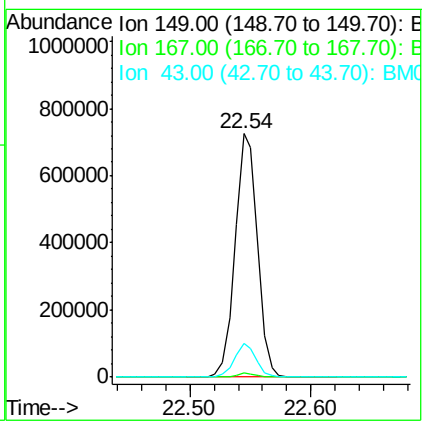


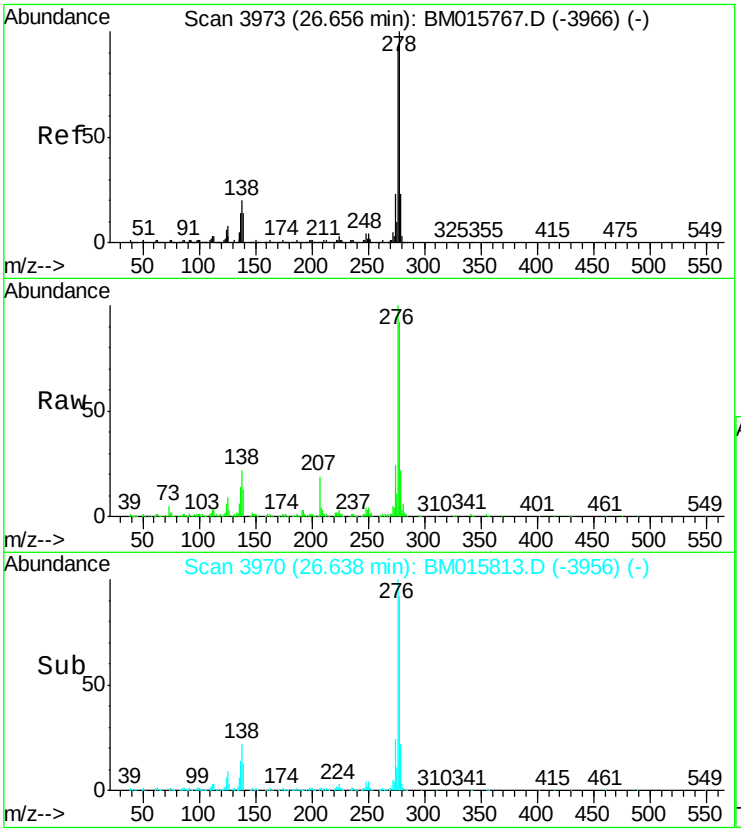


#84
Di-n-octyl phthalate
Concen: 32.746 ng
RT: 22.54 min Scan# 3274
Delta R.T. -0.01 min
Lab File: BM015813.D
Acq: 06 Jul 2018 21:58

Tgt Ion:149 Resp: 924324

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	13.1	7.3	10.9#



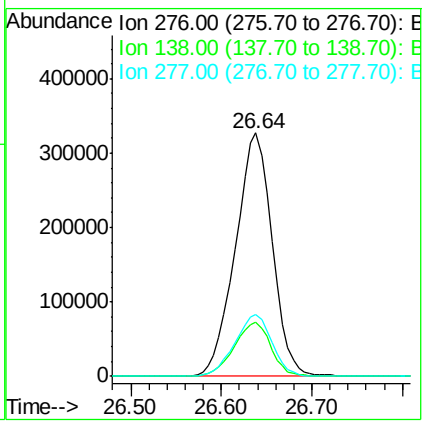


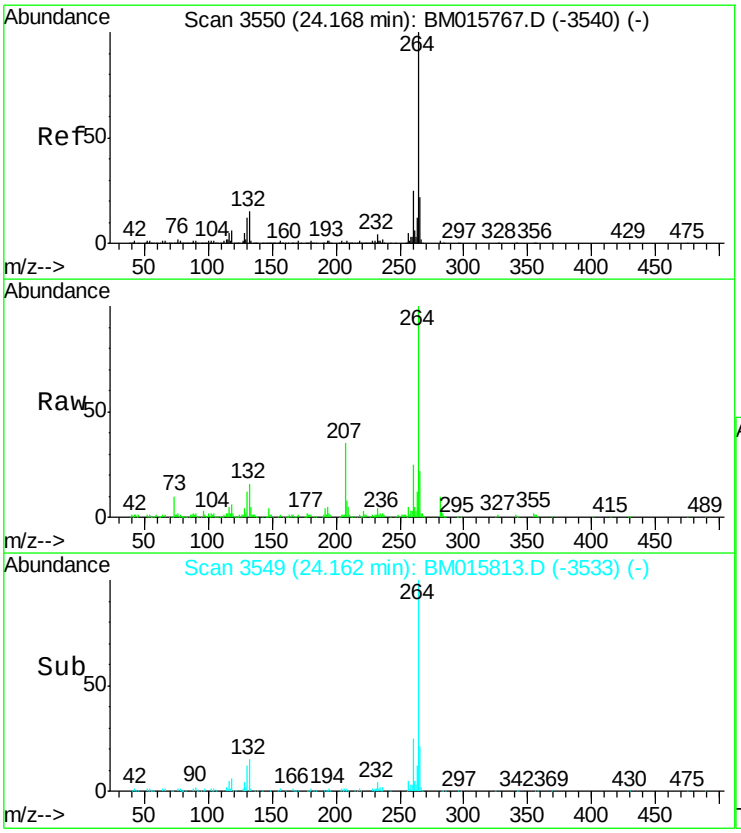
#85
Indeno(1,2,3-cd)pyrene
Concen: 43.082 ng
RT: 26.64 min Scan# 3970
Delta R.T. -0.02 min
Lab File: BM015813.D
Acq: 06 Jul 2018 21:58

Instrument :
BNA_M
ClientSampleId :
GF-02MS

Tgt Ion:276 Resp: 919855

Ion	Ratio	Lower	Upper
276	100		
138	22.3	12.0	18.0#
277	25.7	20.0	30.0

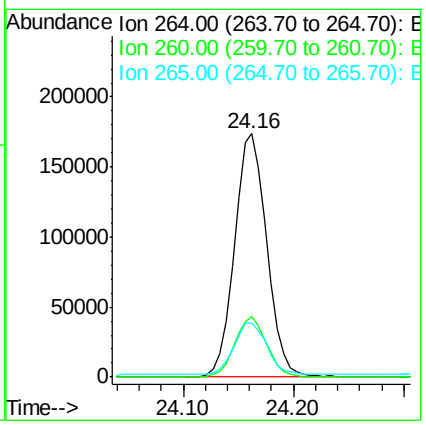


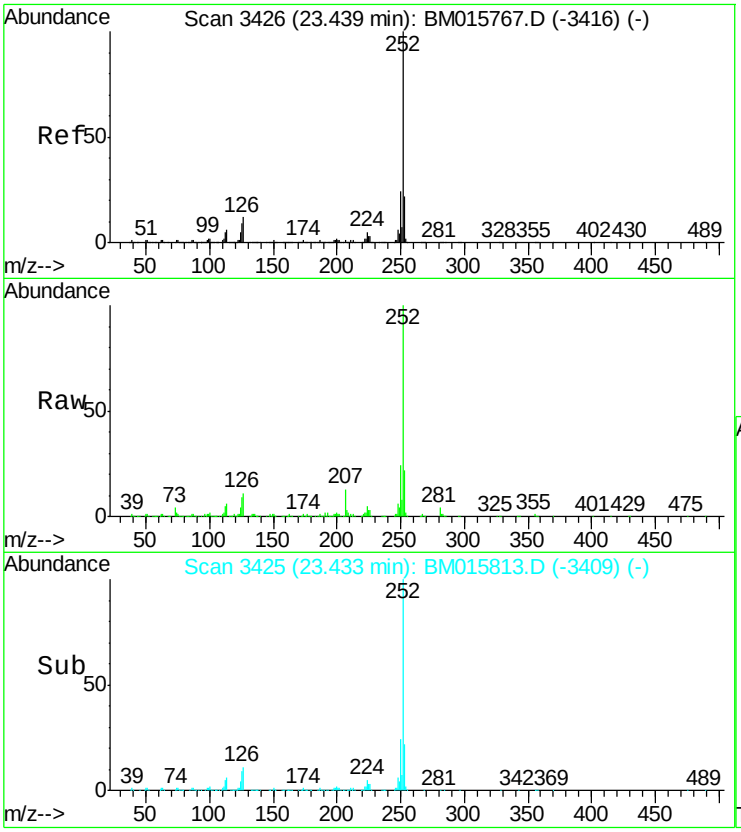


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.16 min Scan# 3549
Delta R.T. -0.01 min
Lab File: BM015813.D
Acq: 06 Jul 2018 21:58

Tgt Ion:264 Resp: 356066

Ion	Ratio	Lower	Upper
264	100		
260	24.7	18.6	27.8
265	22.1	17.3	25.9



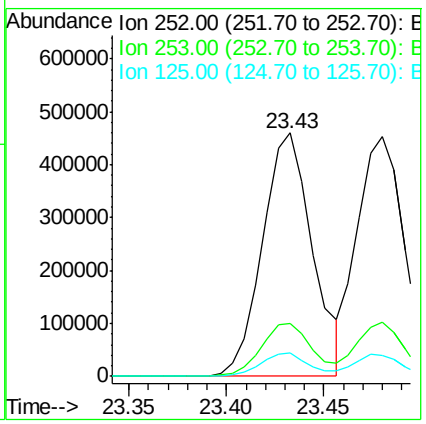


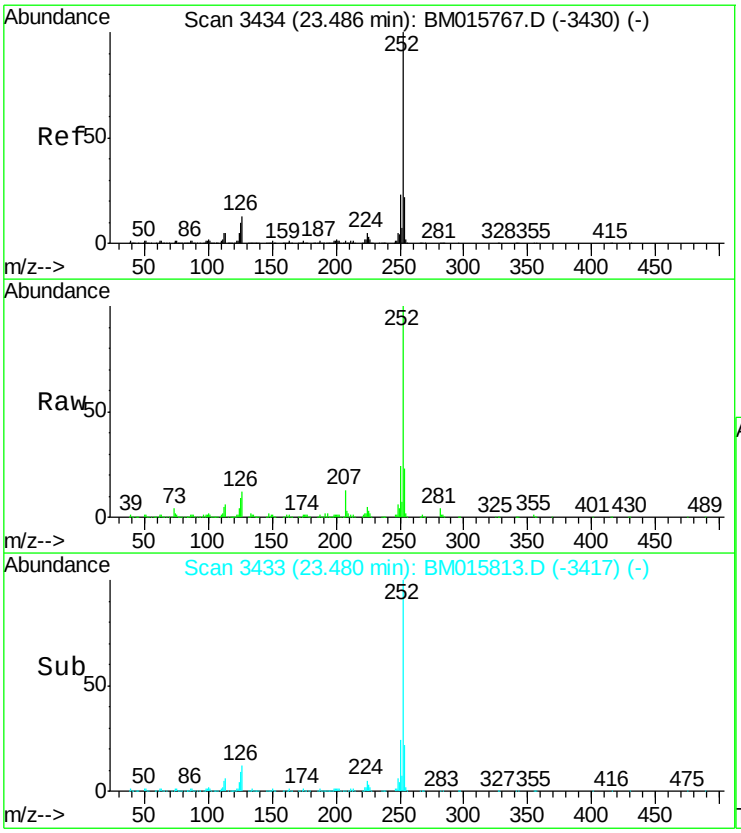
#87
Benzo(b)fluoranthene
Concen: 34.362 ng
RT: 23.43 min Scan# 3425
Delta R.T. -0.01 min
Lab File: BM015813.D
Acq: 06 Jul 2018 21:58

Instrument :
BNA_M
ClientSampleId :
GF-02MS

Tgt Ion:252 Resp: 816866

Ion	Ratio	Lower	Upper
252	100		
253	21.9	18.0	27.0
125	9.4	9.9	14.9#

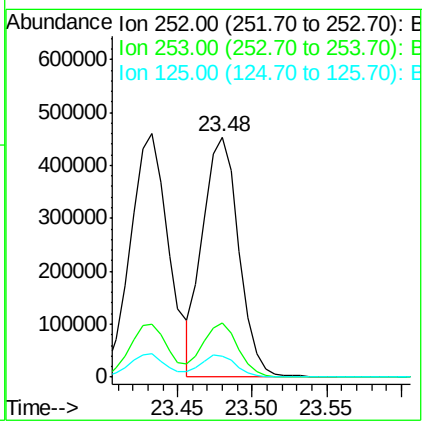


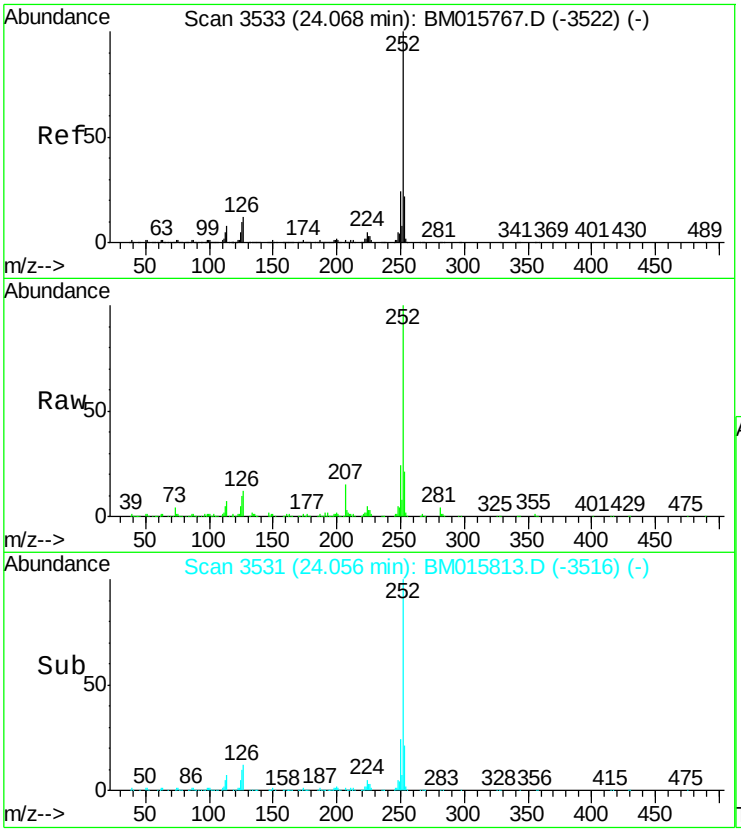


#88
Benzo(k)fluoranthene
Concen: 32.890 ng
RT: 23.48 min Scan# 3433
Delta R.T. -0.01 min
Lab File: BM015813.D
Acq: 06 Jul 2018 21:58

Tgt Ion:252 Resp: 759529

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.2	25.8
125	8.9	8.1	12.1



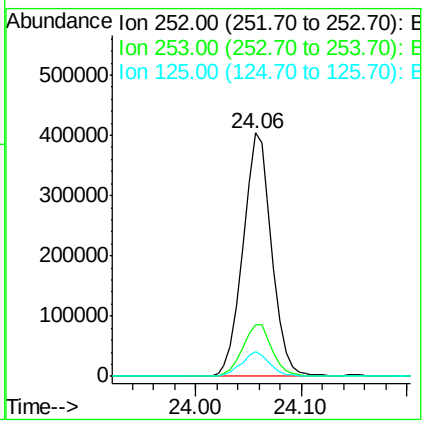


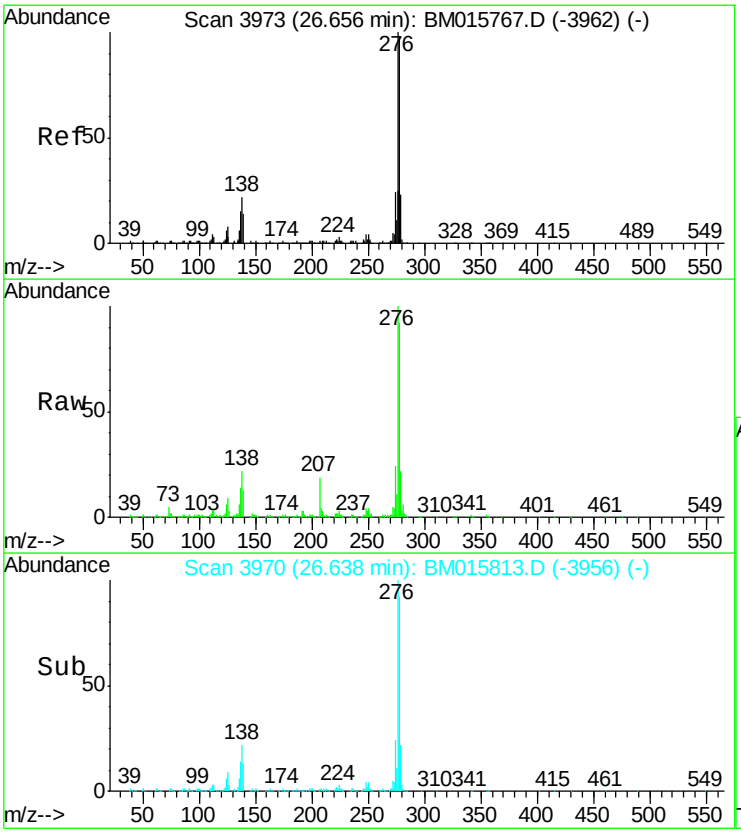
#89
Benzo(a)pyrene
Concen: 36.267 ng
RT: 24.06 min Scan# 3531
Delta R.T. -0.01 min
Lab File: BM015813.D
Acq: 06 Jul 2018 21:58

Instrument :
BNA_M
ClientSampleId :
GF-02MS

Tgt Ion:252 Resp: 758941

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.6	26.4
125	10.0	7.4	11.2

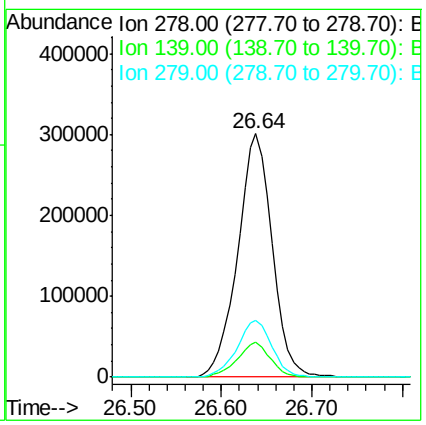


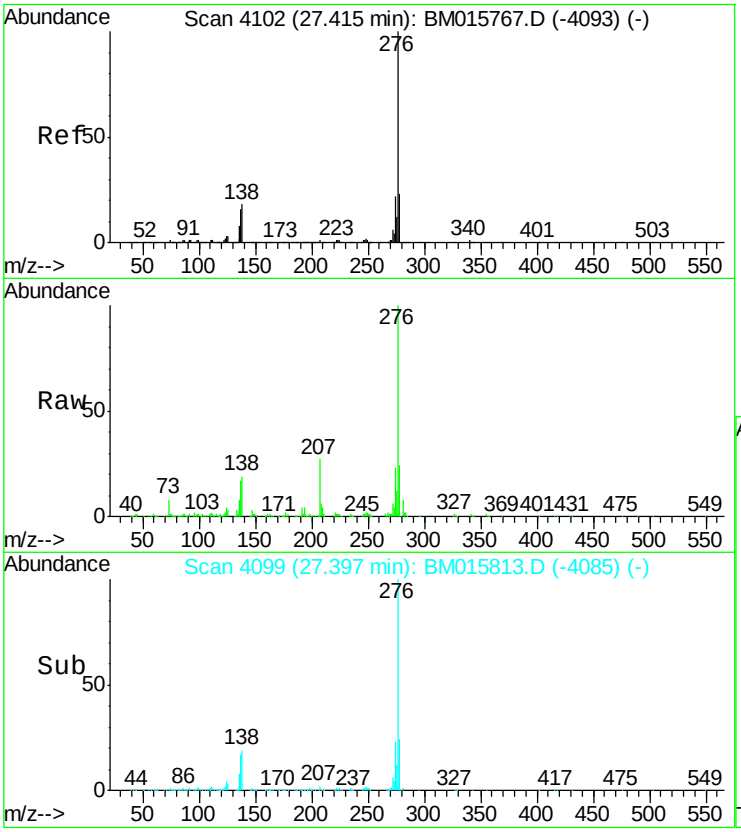


#90
Dibenzo(a,h)anthracene
Concen: 42.171 ng
RT: 26.64 min Scan# 3970
Delta R.T. -0.02 min
Lab File: BM015813.D
Acq: 06 Jul 2018 21:58

Tgt Ion:278 Resp: 793994

Ion	Ratio	Lower	Upper
278	100		
139	14.3	13.4	20.0
279	23.4	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 44.858 ng
RT: 27.40 min Scan# 4099
Delta R.T. -0.02 min
Lab File: BM015813.D
Acq: 06 Jul 2018 21:58

Instrument :
BNA_M
ClientSampleId :
GF-02MS

Tgt Ion:276 Resp: 742094

Ion	Ratio	Lower	Upper
276	100		
277	23.7	18.5	27.7
138	19.0	19.0	28.6#