Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA M\DATA\BM052218\
Data File : BM015272.D
Acq On : 23 May 2018 11:23
Operator : SJ/JU
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: May 23 12:01:30 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM052218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 22 15:47:28 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.40	152	244518	20.00	ng		0.00
21) Naphthalene-d8	11.24	136	1018164	20.00	ng		0.00
38) Acenaphthene-d10	15.02	164	515602	20.00	ng		0.00
63) Phenanthrene-d10	17.73	188	1009594	20.00	ng		0.00
75) Chrysene-d12	21.83	240	927974	20.00	ng		0.00
86) Perylene-d12	24.27	264	914460	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.89	112	1210856	81.02	ng		0.00
7) Phenol-d6	7.55	99	1623530	83.42	ng		0.00
23) Nitrobenzene-d5	9.59	82	1545880	83.17	ng		0.00
41) 2,4,6-Tribromophenol	16.49	330	539693	83.47	ng		0.00
44) 2-Fluorobiphenyl	13.65	172	3425416	82.59	ng		0.00
78) Terphenyl-d14	20.29	244	3609727	85.90	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.62	88	238068	38.557	ng	#	100
3) Pyridine	4.07	79	647321	40.926	ng		90
4) n-Nitrosodimethylamine	3.98	42	363368	42.459	ng	#	70
6) Aniline	7.72	93	1006582	41.977	ng		97
8) 2-Chlorophenol	7.96	128	699979	41.500	ng		97
9) Benzaldehyde	7.53	77	509130	41.360	ng		94
10) Phenol	7.57	94	815689	41.273	ng		80
11) bis(2-Chloroethyl)ether	7.81	93	657316	41.931	ng		91
12) 1,3-Dichlorobenzene	8.29	146	774105	40.254	ng	#	95
13) 1,4-Dichlorobenzene	8.44	146	788324	40.542	ng		96
14) 1,2-Dichlorobenzene	8.76	146	750437	40.662	ng		96
15) Benzyl Alcohol	8.65	79	604655	42.965	ng		93
16) 2,2'-oxybis(1-Chloropropan	8.93	45	1052660	42.563	ng		95
17) 2-Methylphenol	8.85	107	551978	42.014	ng	#	94
18) Hexachloroethane	9.50	117	290236	42.032	ng		92
19) n-Nitroso-di-n-propylamine	9.22	70	542418	43.729	ng	#	89
20) 3+4-Methylphenols	9.18	107	735116	42.139	ng		95
22) Acetophenone	9.25	105	997416	40.836	ng	#	95
24) Nitrobenzene	9.63	77	795227	41.091	ng		97
25) Isophorone	10.16	82	1365881	42.785	ng		96
26) 2-Nitrophenol	10.35	139	359705	41.426	ng	#	80
27) 2,4-Dimethylphenol	10.39	122	650844	41.329	ng		90
28) bis(2-Chloroethoxy)methane	10.63	93	876884	41.948	ng		98
29) 2,4-Dichlorophenol	10.88	162	623953	41.841	ng		99
30) 1,2,4-Trichlorobenzene	11.10	180	716461	40.780	ng		98
31) Naphthalene	11.29	128	2130717	40.263	ng		99
32) Benzoic acid	10.55	122	363350	39.885	ng		94
33) 4-Chloroaniline	11.40	127	873660	41.369	ng	#	92
34) Hexachlorobutadiene	11.56	225	432076	41.356	ng		96
35) Caprolactam	12.19	113	166066	39.346	ng		90
36) 4-Chloro-3-methylphenol	12.49	107	634510	41.650	ng		92
37) 2-Methylnaphthalene	12.87	142	1499067	40.876	ng		98
39) 1,2,4,5-Tetrachlorobenzene	13.23	216	754974	41.570	ng	#	100
40) Hexachlorocyclopentadiene	13.20	237	468277	42.123	ng		98

Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA M\DATA\BM052218\
Data File : BM015272.D
Acq On : 23 May 2018 11:23
Operator : SJ/JU
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: May 23 12:01:30 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM052218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 22 15:47:28 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.46	196	468114	42.892	ng		99
43) 2,4,5-Trichlorophenol	13.54	196	494241	41.941	ng	#	90
45) 1,1'-Biphenyl	13.86	154	1855917	41.140	ng		98
46) 2-Chloronaphthalene	13.91	162	1425587	41.060	ng		94
47) 2-Nitroaniline	14.11	65	408618	41.310	ng		88
48) Acenaphthylene	14.75	152	2147523	41.641	ng		99
49) Dimethylphthalate	14.46	163	1660423	40.352	ng		99
50) 2,6-Dinitrotoluene	14.59	165	358834	41.799	ng		94
51) Acenaphthene	15.08	154	1305656	40.642	ng		99
52) 3-Nitroaniline	14.92	138	362199	40.068	ng	#	81
53) 2,4-Dinitrophenol	15.13	184	175484	37.958	ng		90
54) Dibenzofuran	15.41	168	2024965	39.978	ng		93
55) 4-Nitrophenol	15.21	139	284912	38.860	ng	#	53
56) 2,4-Dinitrotoluene	15.37	165	469728	39.958	ng	#	81
57) Fluorene	16.05	166	1612010	40.272	ng		100
58) 2,3,4,6-Tetrachlorophenol	15.63	232	412138	40.783	ng	#	100
59) Diethylphthalate	15.80	149	1651093	40.705	ng		98
60) 4-Chlorophenyl-phenylether	16.03	204	826415	40.532	ng		95
61) 4-Nitroaniline	16.07	138	368974	39.041	ng	#	71
62) Azobenzene	16.33	77	1637867	42.505	ng		91
64) 4,6-Dinitro-2-methylphenol	16.13	198	230291	41.327	ng		95
65) n-Nitrosodiphenylamine	16.25	169	1369947	42.231	ng		99
66) 4-Bromophenyl-phenylether	16.92	248	482505	42.777	ng	#	90
67) Hexachlorobenzene	17.04	284	539860	41.561	ng	#	90
68) Atrazine	17.17	200	436175	42.387	ng		98
69) Pentachlorophenol	17.38	266	294829	40.774	ng		97
70) Phenanthrene	17.78	178	2323381	40.403	ng		99
71) Anthracene	17.87	178	2363887	41.239	ng		99
72) Carbazole	18.13	167	2049407	40.385	ng		99
73) Di-n-butylphthalate	18.65	149	2568622	42.991	ng		99
74) Fluoranthene	19.75	202	2478759	39.303	ng		97
76) Benzidine	19.92	184	1299780	44.742	ng		99
77) Pyrene	20.10	202	2501010	42.703	ng		100
79) Butylbenzylphthalate	20.95	149	1076307	45.007	ng		90
80) Benzo(a)anthracene	21.82	228	2384712	40.780	ng		100
81) 3,3'-Dichlorobenzidine	21.74	252	903061	41.706	ng		98
82) Chrysene	21.87	228	2227717	40.449	ng		100
83) Bis(2-ethylhexyl)phthalate	21.70	149	1562485	44.920	ng		98
84) Di-n-octyl phthalate	22.63	149	2544975	41.832	ng	#	94
85) Indeno(1,2,3-cd)pyrene	26.80	276	2629252	39.460	ng	#	90
87) Benzo(b)fluoranthene	23.53	252	2343881	40.509	ng		98
88) Benzo(k)fluoranthene	23.57	252	2278632	41.634	ng		99
89) Benzo(a)pyrene	24.17	252	2223818	41.205	ng		98
90) Dibenzo(a,h)anthracene	26.80	278	2234791	40.589	ng		100
91) Benzo(g,h,i)perylene	27.57	276	2168304	40.433	ng		97

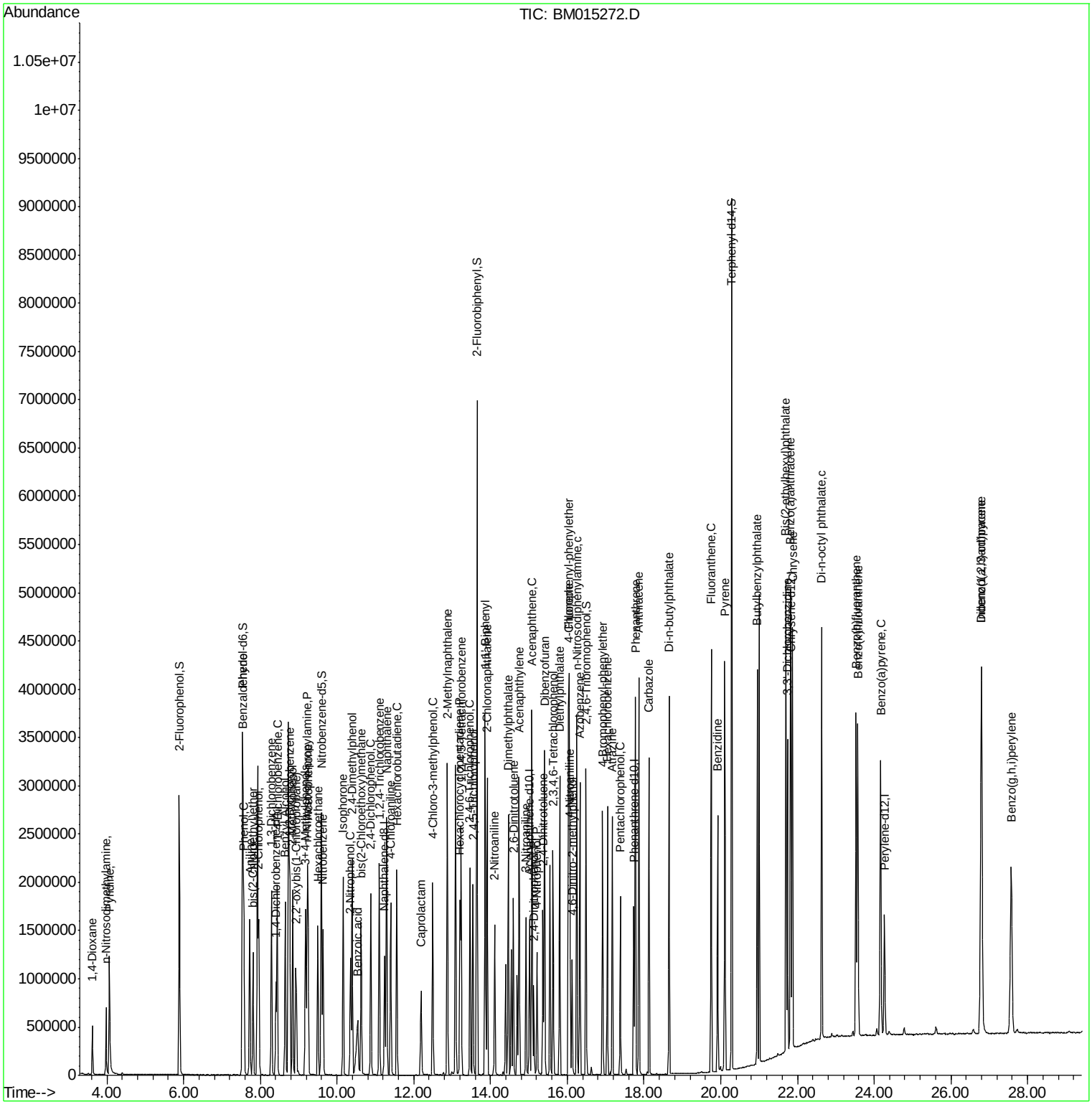
(#) = qualifier out of range (m) = manual integration (+) = signals summed

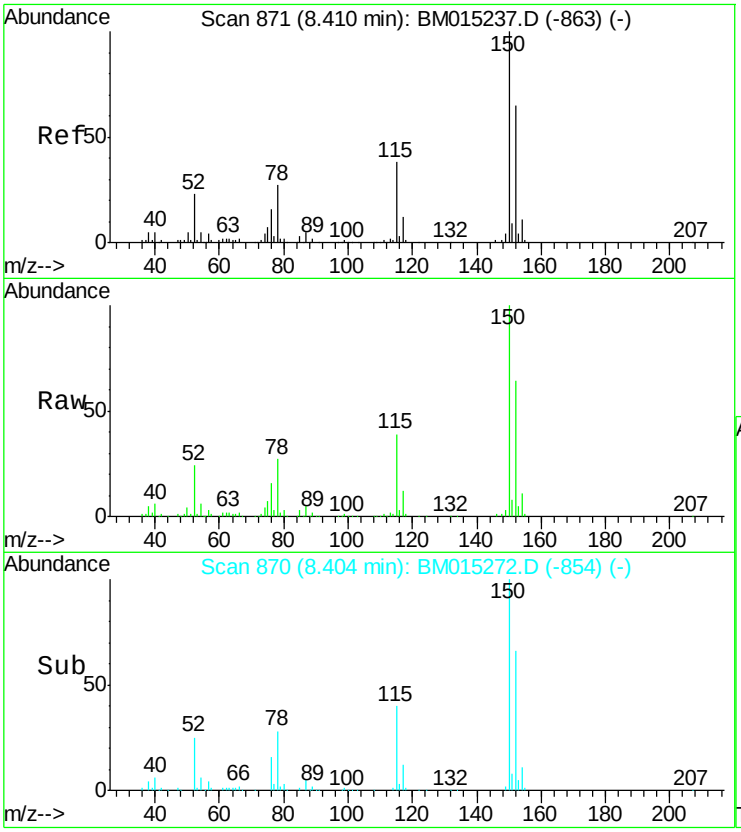
Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA M\DATA\BM052218\
Data File : BM015272.D
Acq On : 23 May 2018 11:23
Operator : SJ/JU
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: May 23 12:01:30 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM052218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 22 15:47:28 2018
Response via : Initial Calibration



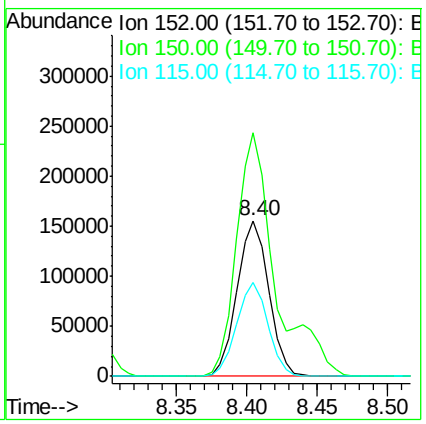


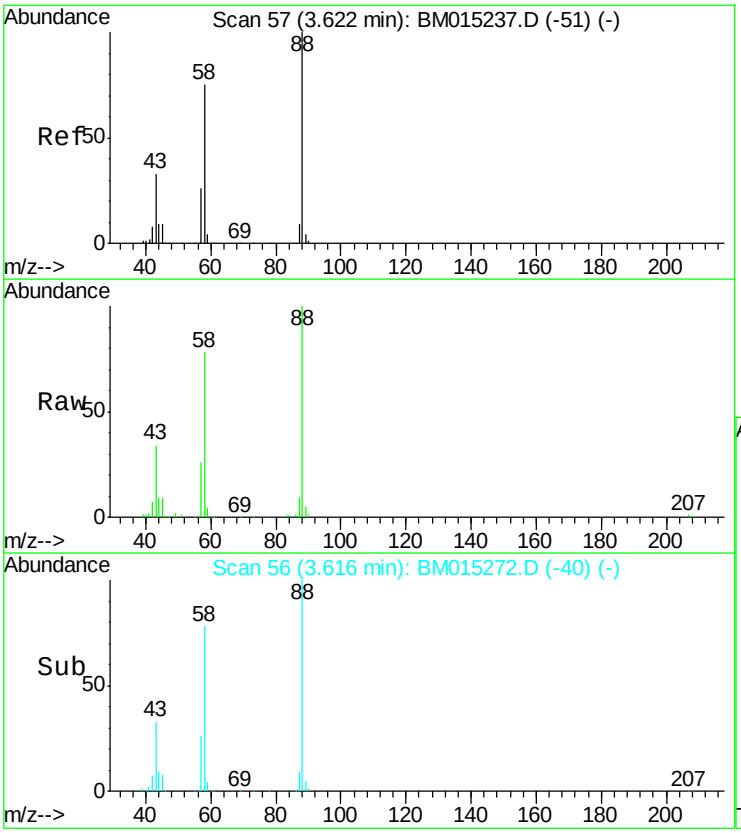
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.40 min Scan# 870
Delta R.T. -0.01 min
Lab File: BM015272.D
Acq: 23 May 2018 11:23

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 244518

Ion	Ratio	Lower	Upper
152	100		
150	156.7	119.5	179.3
115	60.5	43.0	64.4

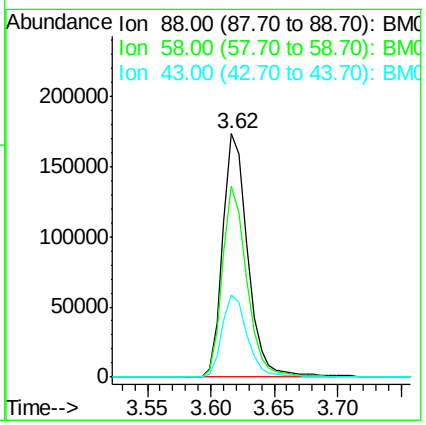


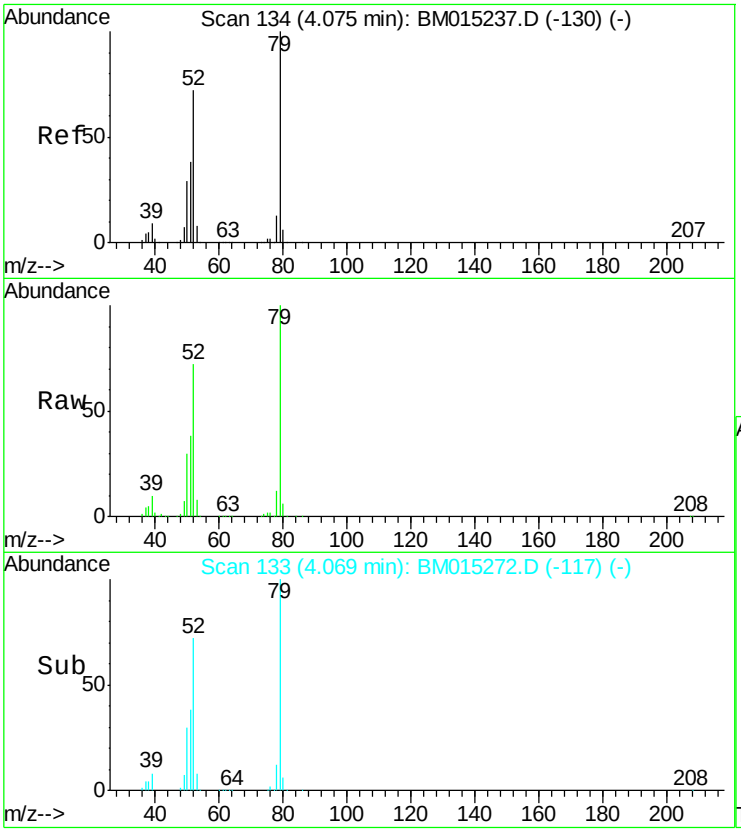


#2
1,4-Dioxane
Concen: 38.557 ng
RT: 3.62 min Scan# 56
Delta R.T. -0.01 min
Lab File: BM015272.D
Acq: 23 May 2018 11:23

Tgt Ion: 88 Resp: 238068

Ion	Ratio	Lower	Upper
88	100		
58	76.5	0.0	0.0#
43	34.5	0.0	0.0#



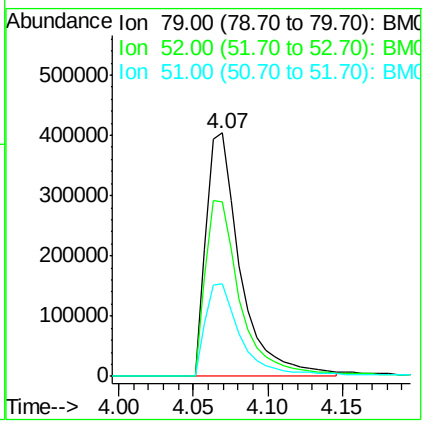


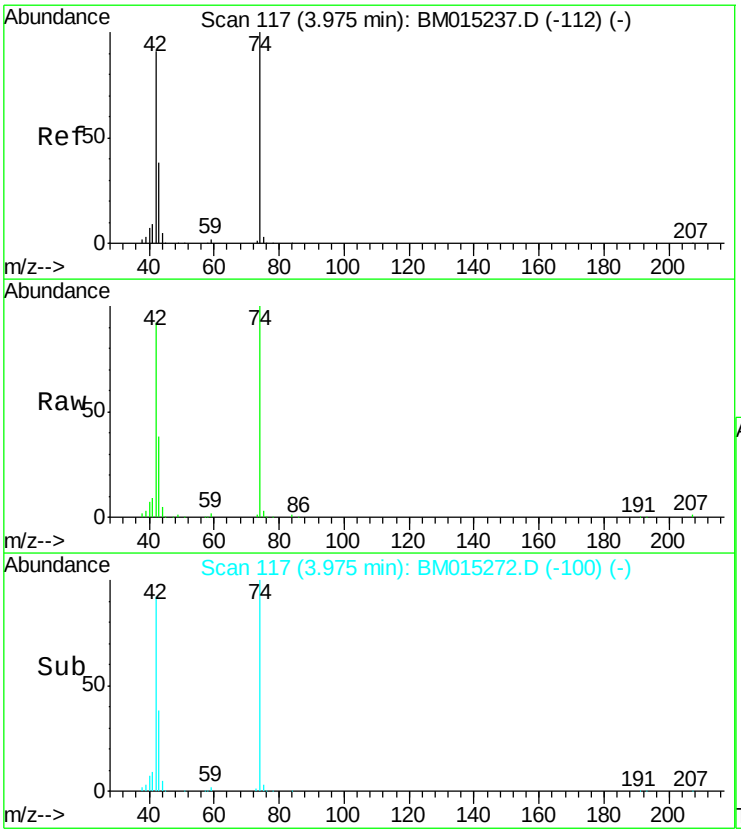
#3
Pyridine
Concen: 40.926 ng
RT: 4.07 min Scan# 133
Delta R.T. -0.01 min
Lab File: BM015272.D
Acq: 23 May 2018 11:23

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 647321

Ion	Ratio	Lower	Upper
79	100		
52	71.8	51.1	76.7
51	38.1	26.1	39.1

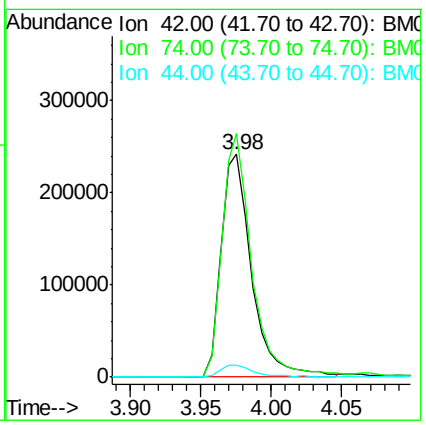


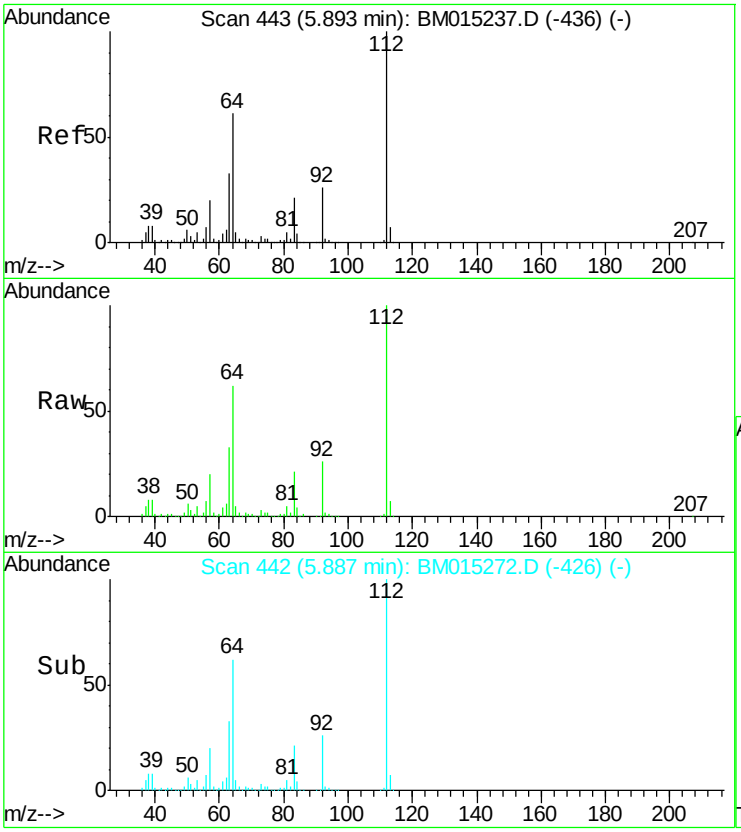


#4
n-Nitrosodimethylamine
Concen: 42.459 ng
RT: 3.98 min Scan# 117
Delta R.T. 0.00 min
Lab File: BM015272.D
Acq: 23 May 2018 11:23

Tgt Ion: 42 Resp: 363368

Ion	Ratio	Lower	Upper
42	100		
74	109.1	119.3	178.9#
44	5.6	5.4	8.2



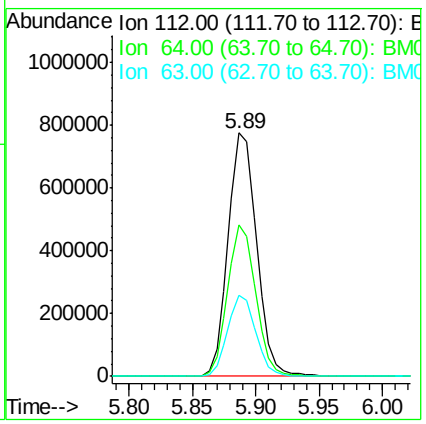


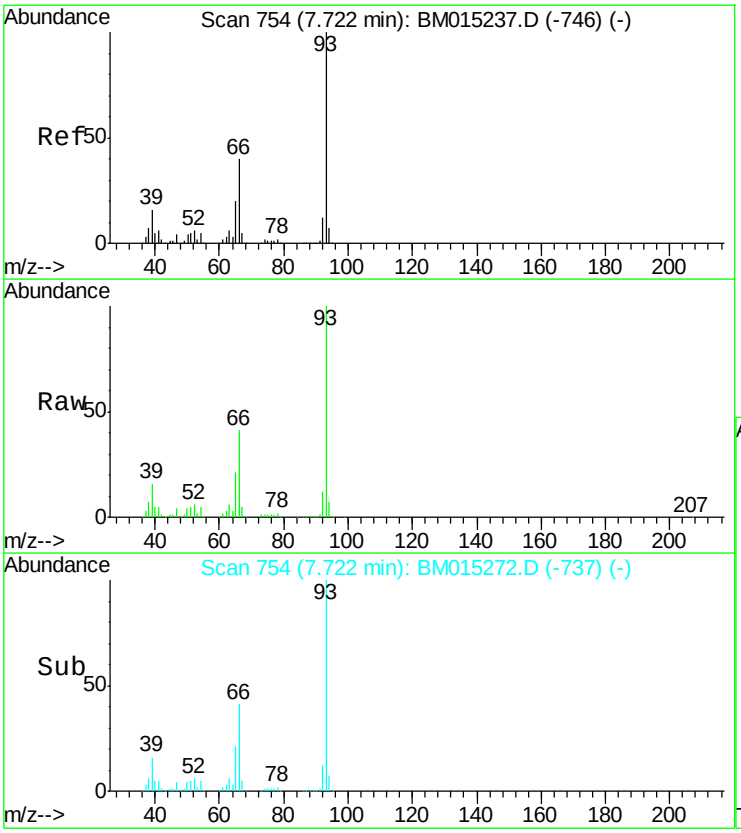
#5
2-Fluorophenol
Concen: 81.019 ng
RT: 5.89 min Scan# 442
Delta R.T. -0.01 min
Lab File: BM015272.D
Acq: 23 May 2018 11:23

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:112 Resp: 1210856

Ion	Ratio	Lower	Upper
112	100		
64	62.0	38.6	57.8#
63	33.2	19.3	28.9#

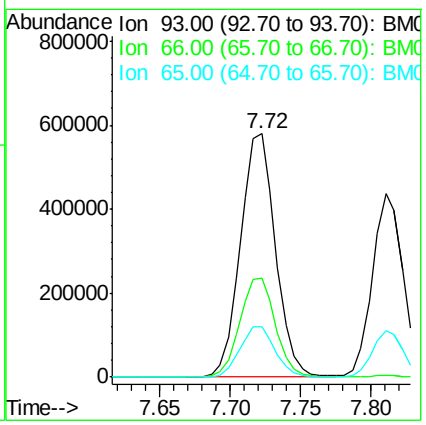


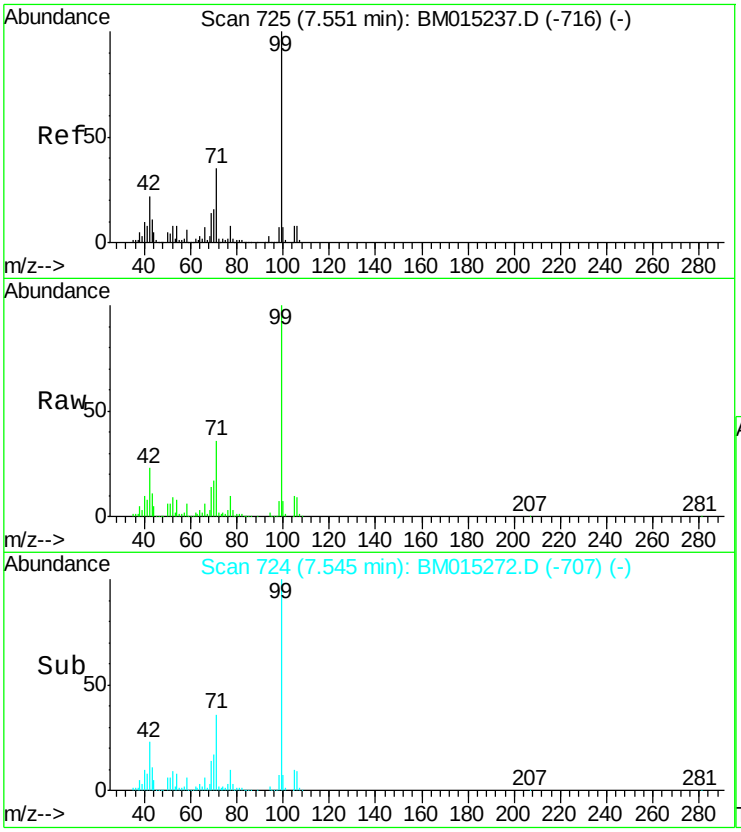


#6
Aniline
Concen: 41.977 ng
RT: 7.72 min Scan# 754
Delta R.T. 0.00 min
Lab File: BM015272.D
Acq: 23 May 2018 11:23

Tgt Ion: 93 Resp: 1006582

Ion	Ratio	Lower	Upper
93	100		
66	40.8	30.8	46.2
65	20.7	16.0	24.0



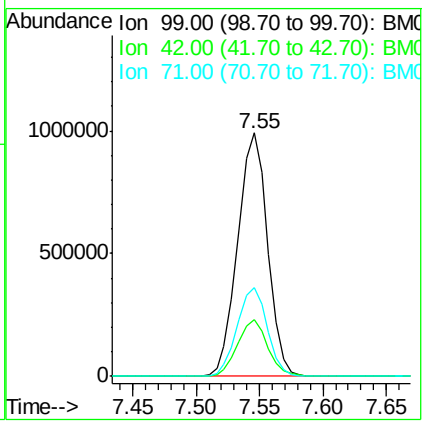


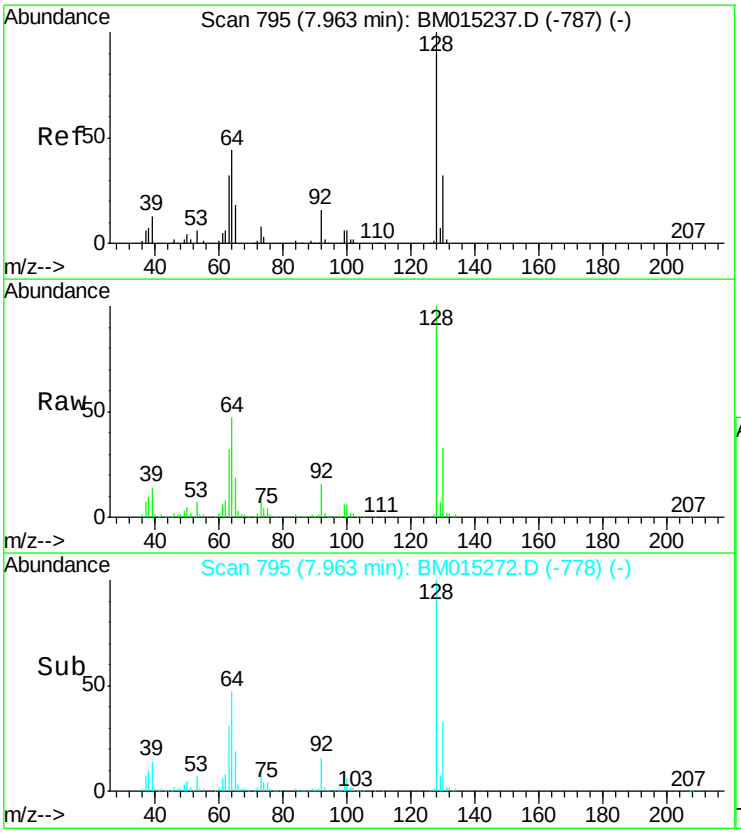
#7
Phenol-d6
Concen: 83.421 ng
RT: 7.55 min Scan# 724
Delta R.T. 0.00 min
Lab File: BM015272.D
Acq: 23 May 2018 11:23

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 99 Resp: 1623530

Ion	Ratio	Lower	Upper
99	100		
42	23.1	11.0	16.4#
71	36.4	23.4	35.2#

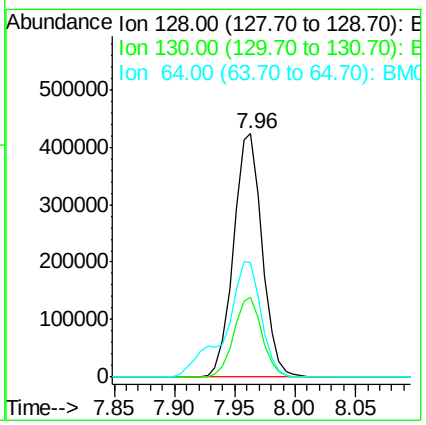


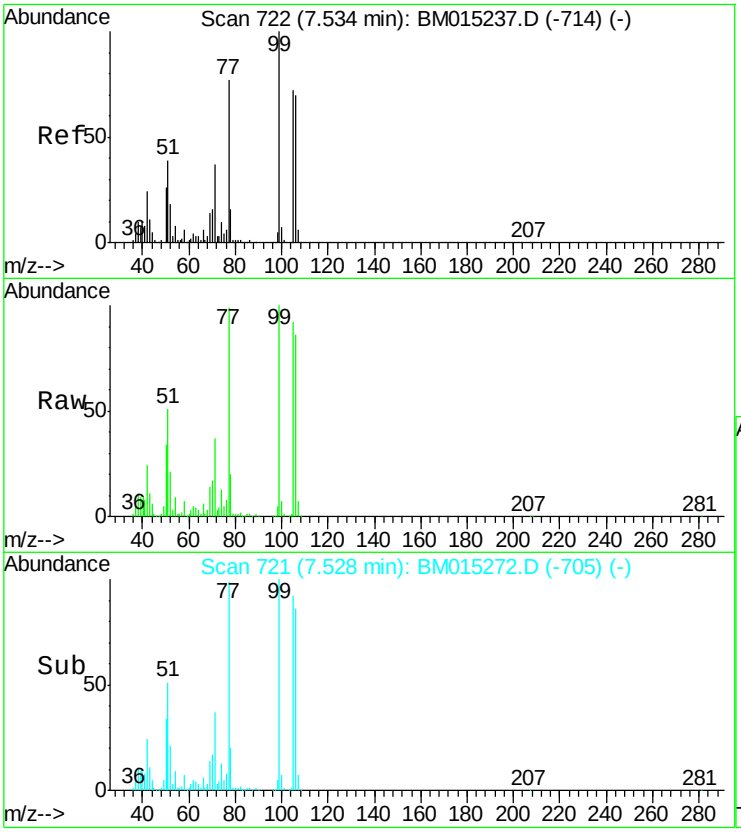


#8
2-Chlorophenol
Concen: 41.500 ng
RT: 7.96 min Scan# 795
Delta R.T. 0.00 min
Lab File: BM015272.D
Acq: 23 May 2018 11:23

Tgt Ion:128 Resp: 699979

Ion	Ratio	Lower	Upper
128	100		
130	32.9	12.0	52.0
64	47.1	24.9	64.9



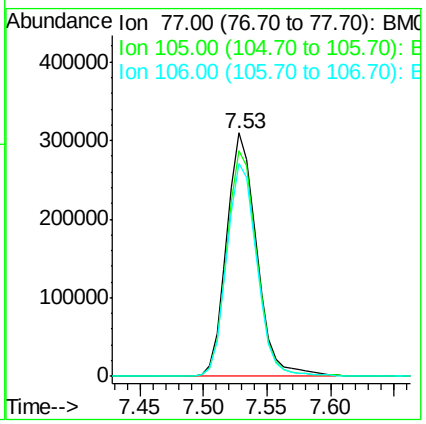


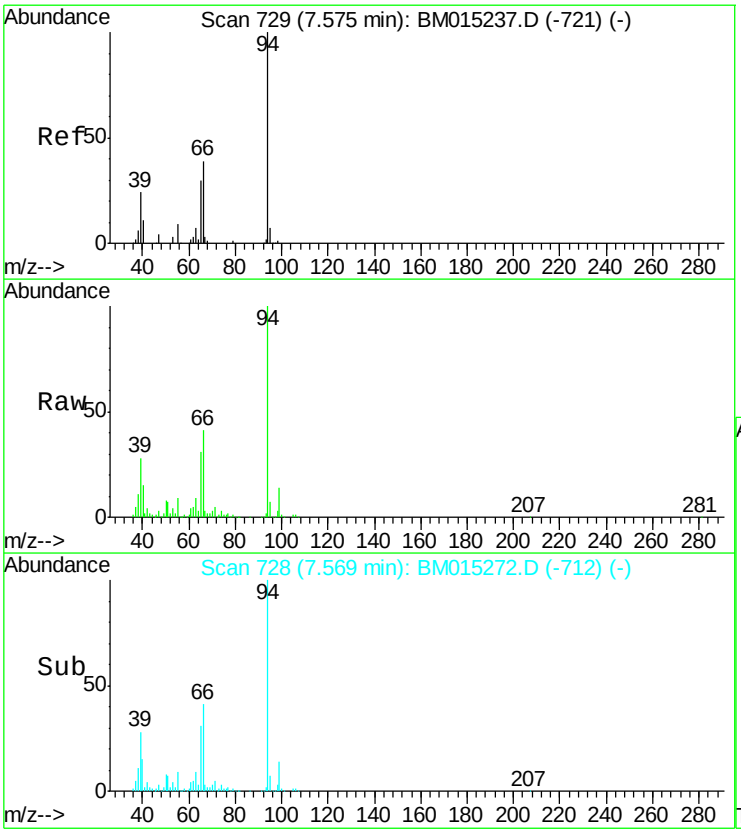
#9
Benzaldehyde
Concen: 41.360 ng
RT: 7.53 min Scan# 721
Delta R.T. -0.01 min
Lab File: BM015272.D
Acq: 23 May 2018 11:23

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 509130

Ion	Ratio	Lower	Upper
77	100		
105	92.9	78.8	118.8
106	87.2	73.7	113.7

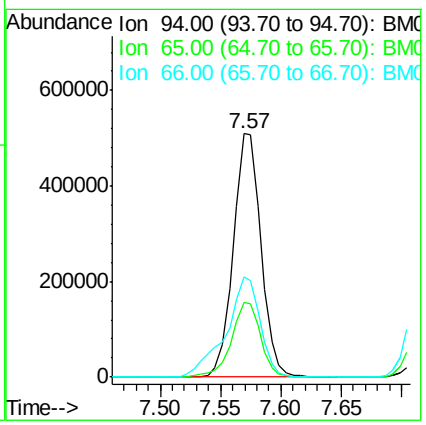


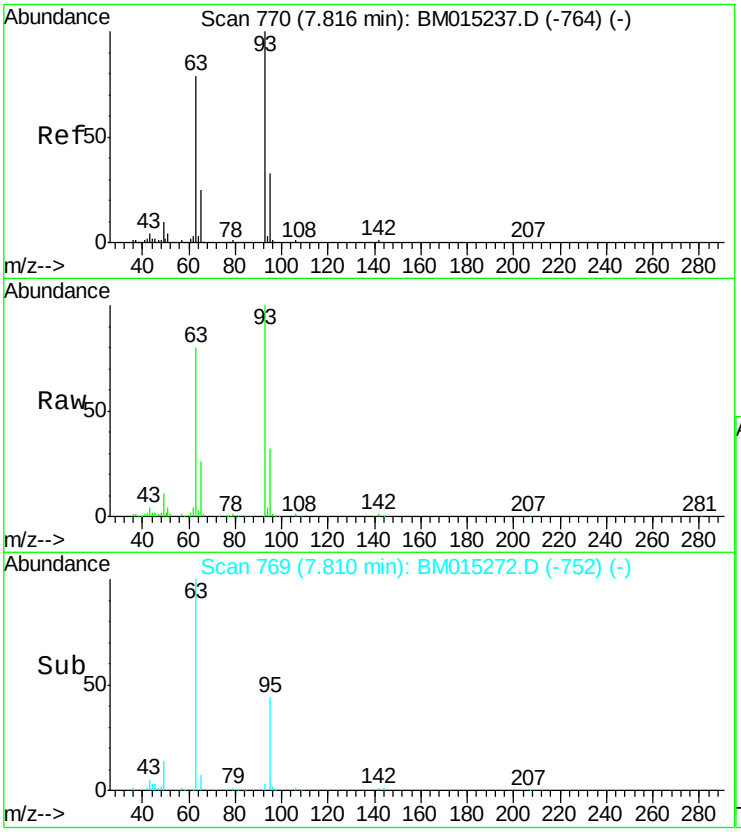


#10
Phenol
Concen: 41.273 ng
RT: 7.57 min Scan# 728
Delta R.T. -0.01 min
Lab File: BM015272.D
Acq: 23 May 2018 11:23

Tgt Ion: 94 Resp: 815689

Ion	Ratio	Lower	Upper
94	100		
65	30.9	18.8	58.8
66	41.3	39.9	79.9



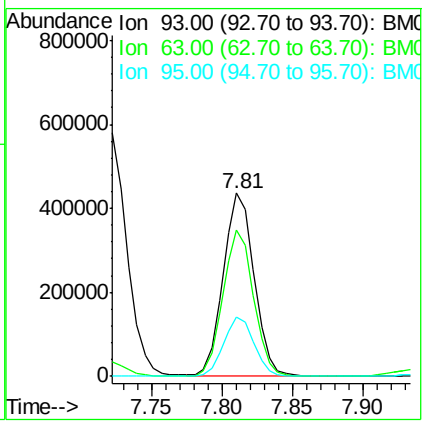


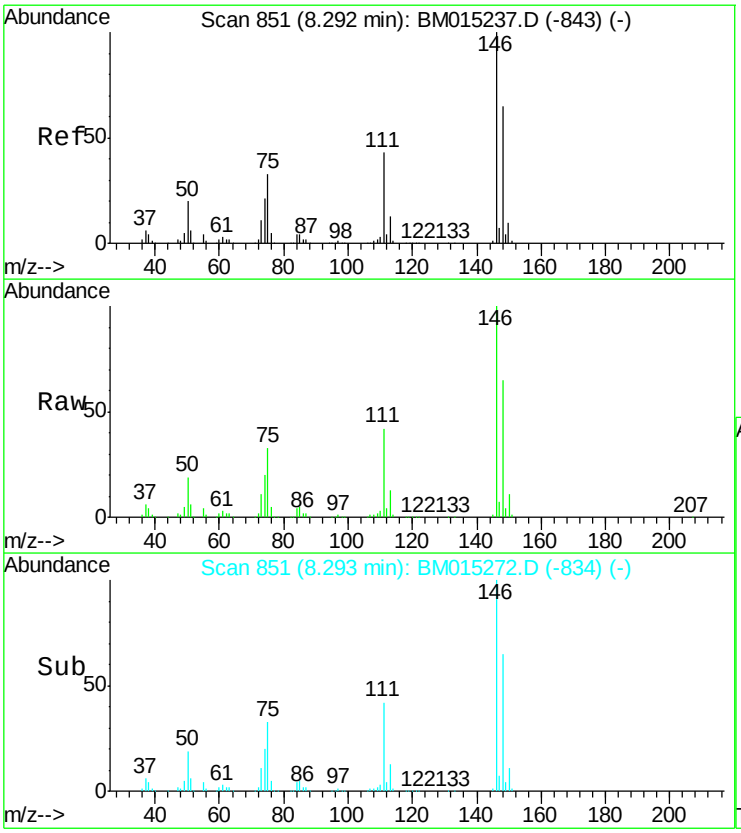
#11
bis(2-Chloroethyl)ether
Concen: 41.931 ng
RT: 7.81 min Scan# 769
Delta R.T. 0.00 min
Lab File: BM015272.D
Acq: 23 May 2018 11:23

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 93 Resp: 657316

Ion	Ratio	Lower	Upper
93	100		
63	79.6	49.5	89.5
95	32.5	13.5	53.5

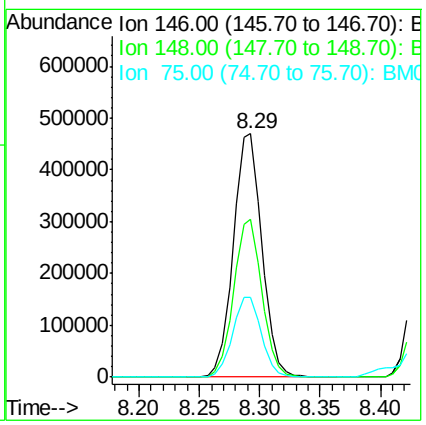


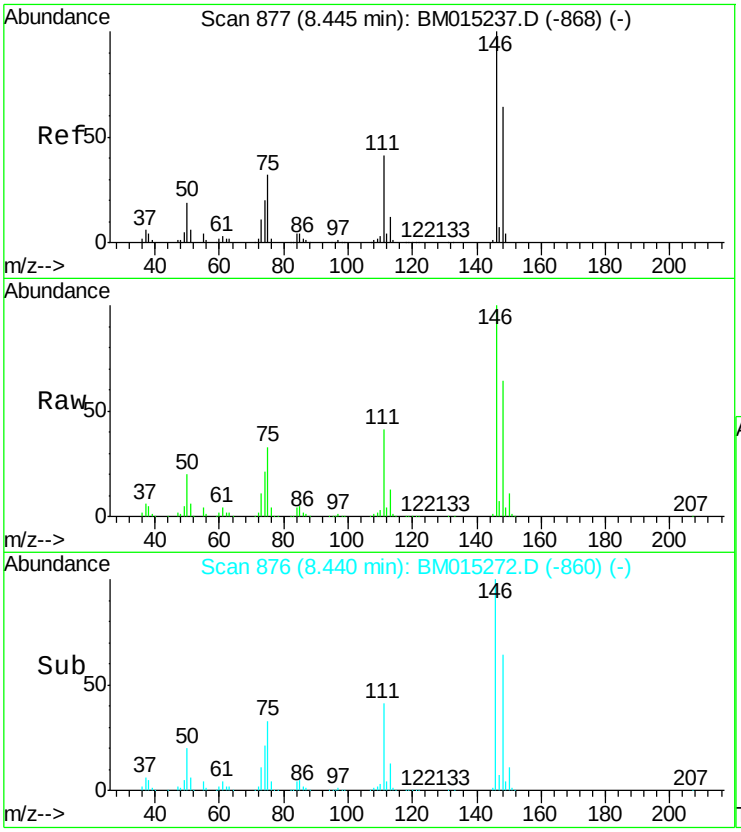


#12
1,3-Dichlorobenzene
Concen: 40.254 ng
RT: 8.29 min Scan# 851
Delta R.T. 0.00 min
Lab File: BM015272.D
Acq: 23 May 2018 11:23

Tgt Ion:146 Resp: 774105

Ion	Ratio	Lower	Upper
146	100		
148	64.9	50.9	76.3
75	32.5	21.4	32.2#



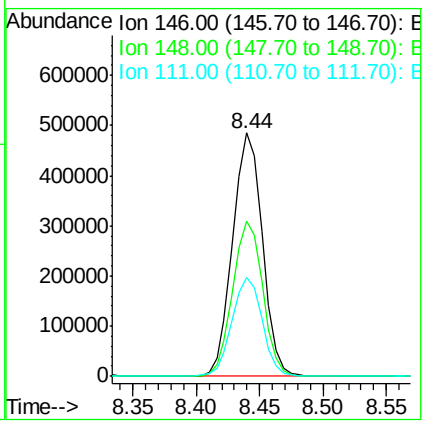


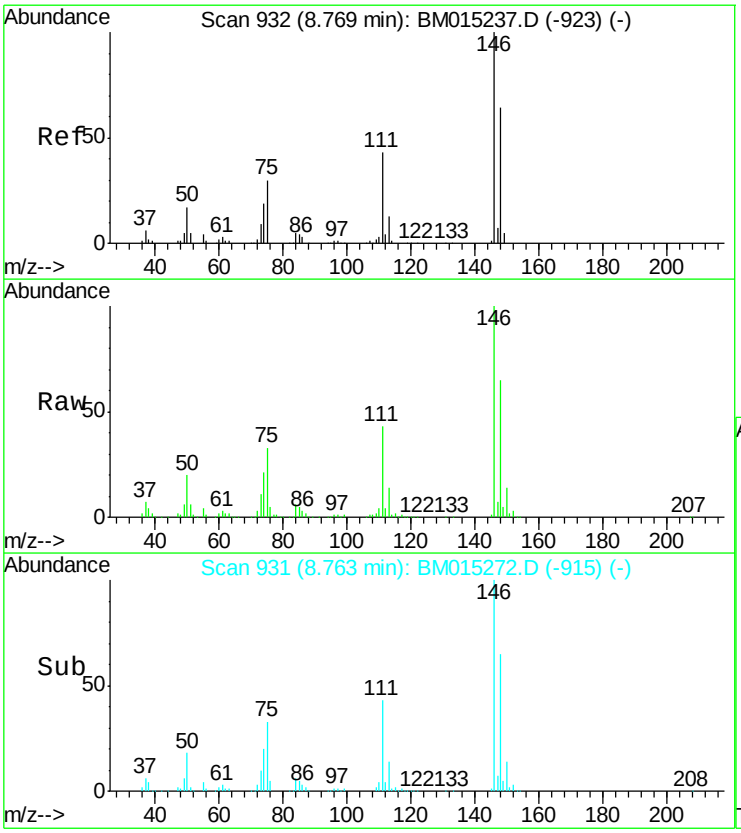
#13
1,4-Dichlorobenzene
Concen: 40.542 ng
RT: 8.44 min Scan# 876
Delta R.T. -0.01 min
Lab File: BM015272.D
Acq: 23 May 2018 11:23

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:146 Resp: 788324

Ion	Ratio	Lower	Upper
146	100		
148	63.8	51.9	77.9
111	40.8	29.2	43.8

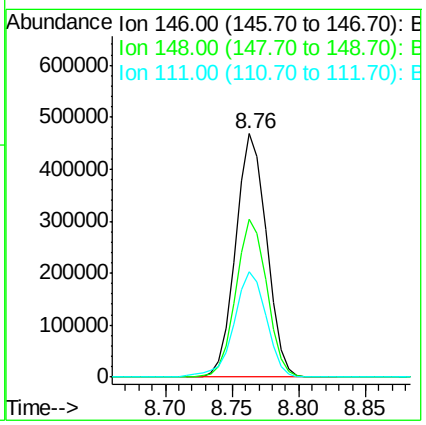


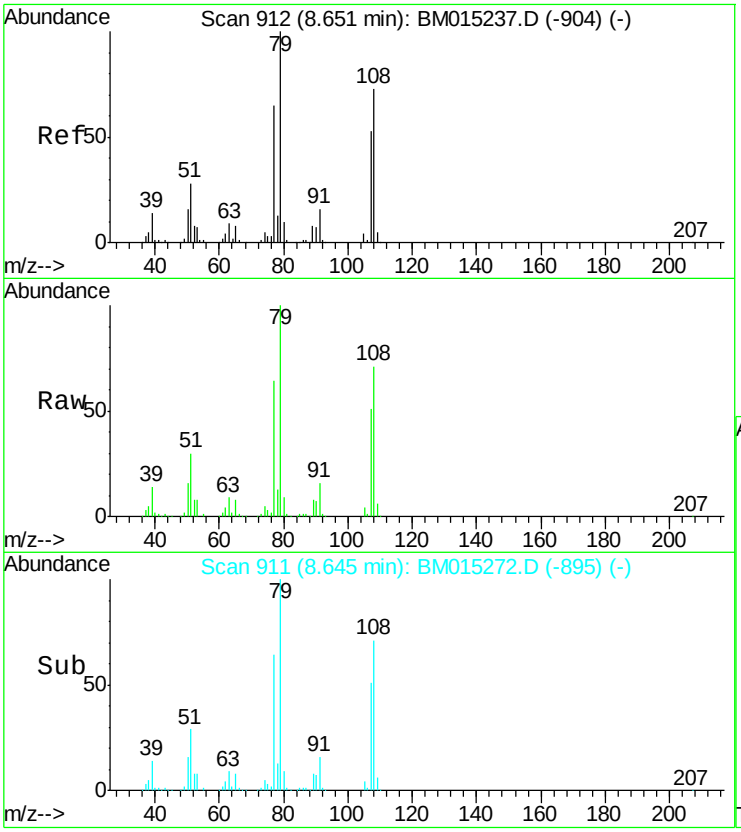


#14
1,2-Dichlorobenzene
Concen: 40.662 ng
RT: 8.76 min Scan# 931
Delta R.T. -0.01 min
Lab File: BM015272.D
Acq: 23 May 2018 11:23

Tgt Ion:146 Resp: 750437

Ion	Ratio	Lower	Upper
146	100		
148	64.7	52.3	78.5
111	43.1	30.6	45.8



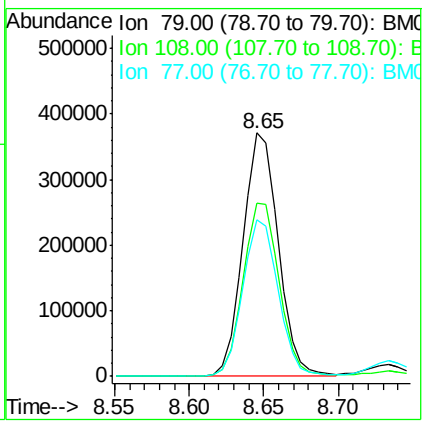


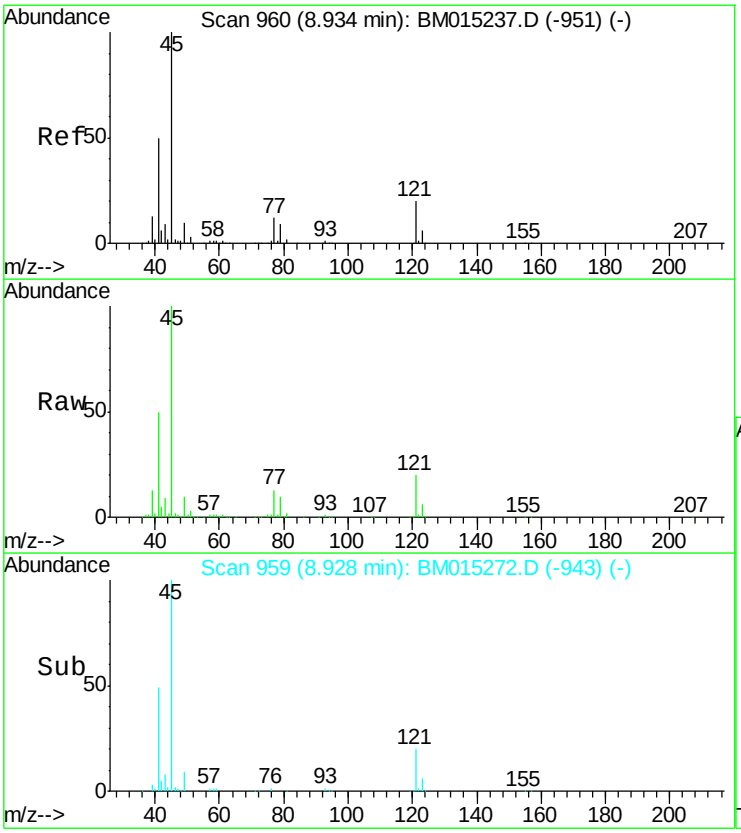
#15
Benzyl Alcohol
Concen: 42.965 ng
RT: 8.65 min Scan# 911
Delta R.T. -0.01 min
Lab File: BM015272.D
Acq: 23 May 2018 11:23

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 604655

Ion	Ratio	Lower	Upper
79	100		
108	71.0	65.0	97.4
77	64.3	53.0	79.6

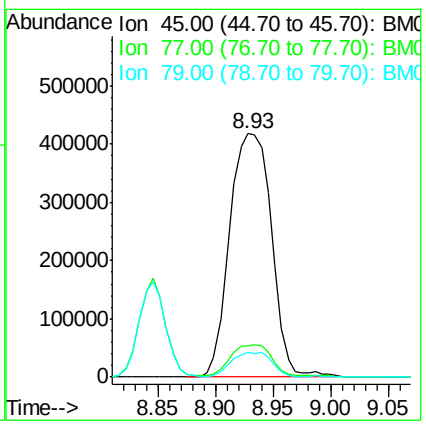


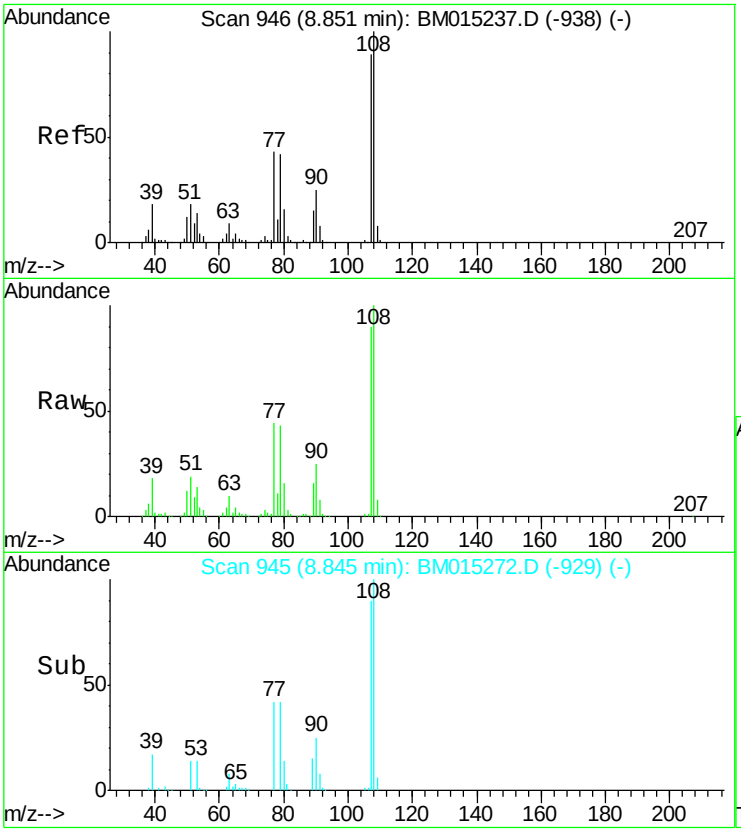


#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.563 ng
RT: 8.93 min Scan# 959
Delta R.T. -0.01 min
Lab File: BM015272.D
Acq: 23 May 2018 11:23

Tgt Ion: 45 Resp: 1052660

Ion	Ratio	Lower	Upper
45	100		
77	13.0	0.0	35.2
79	9.9	0.0	32.0



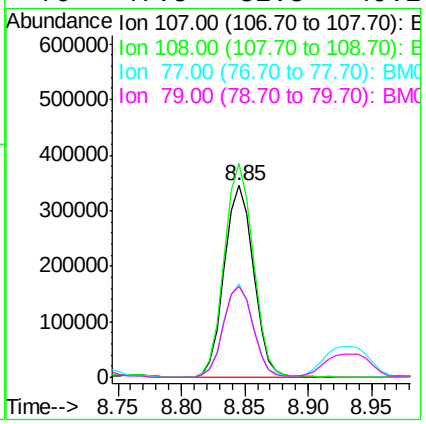


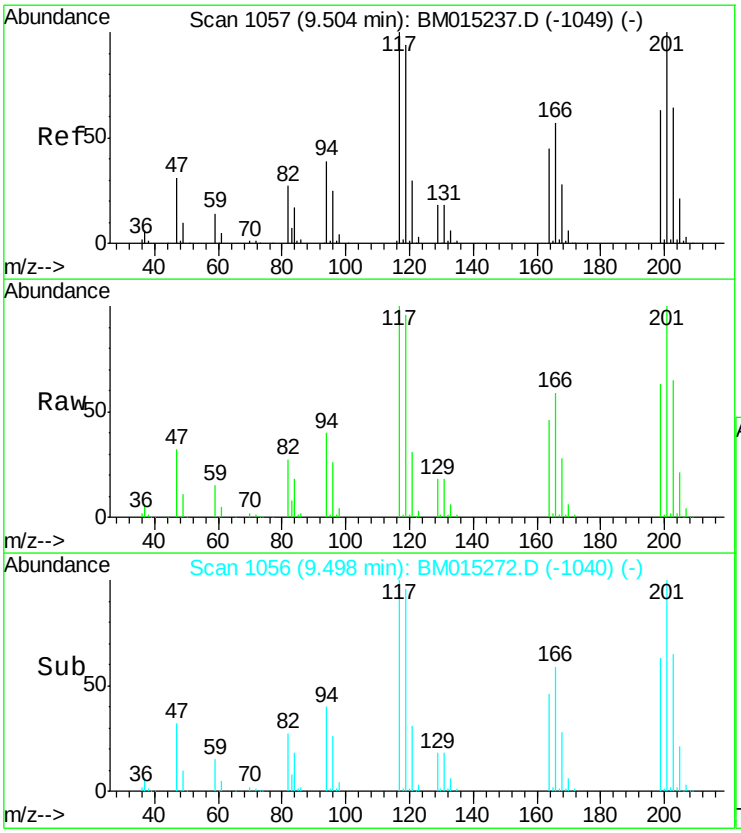
#17
2-Methylphenol
Concen: 42.014 ng
RT: 8.85 min Scan# 945
Delta R.T. -0.01 min
Lab File: BM015272.D
Acq: 23 May 2018 11:23

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:107 Resp: 551978

Ion	Ratio	Lower	Upper
107	100		
108	111.3	89.8	134.8
77	49.0	32.6	48.8#
79	47.5	32.8	49.2

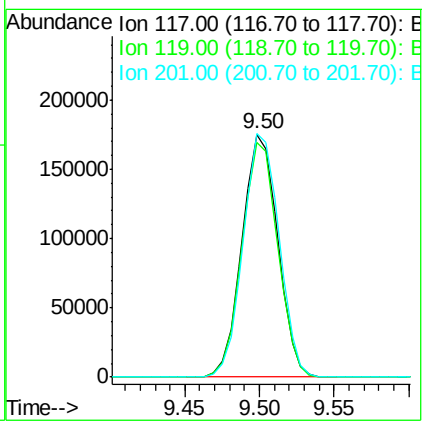


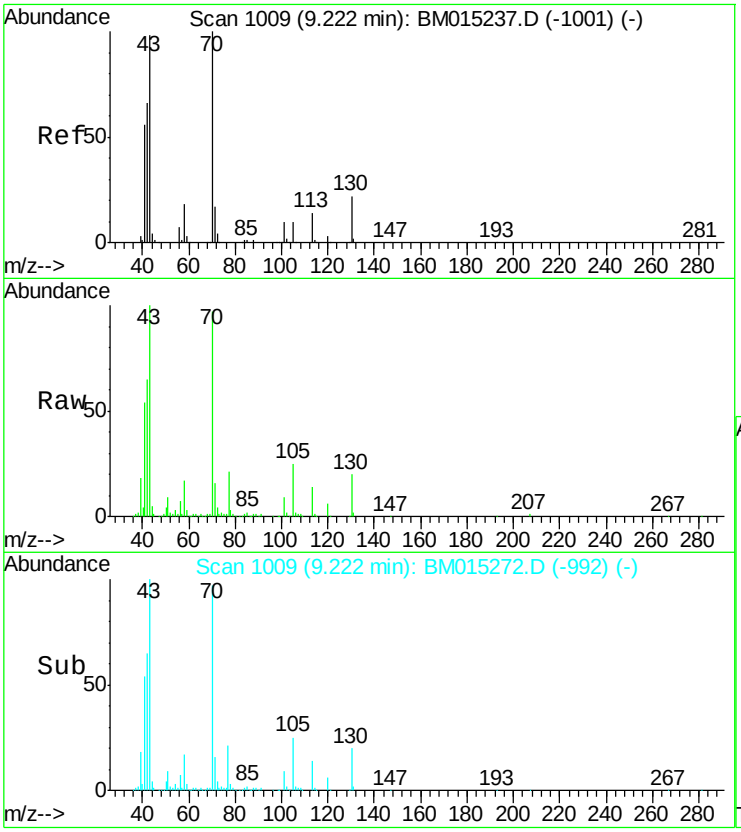


#18
Hexachloroethane
Concen: 42.032 ng
RT: 9.50 min Scan# 1056
Delta R.T. -0.01 min
Lab File: BM015272.D
Acq: 23 May 2018 11:23

Tgt Ion:117 Resp: 290236

Ion	Ratio	Lower	Upper
117	100		
119	96.6	79.2	118.8
201	100.3	69.8	104.6



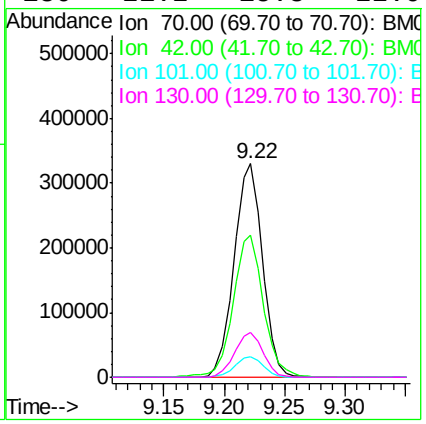


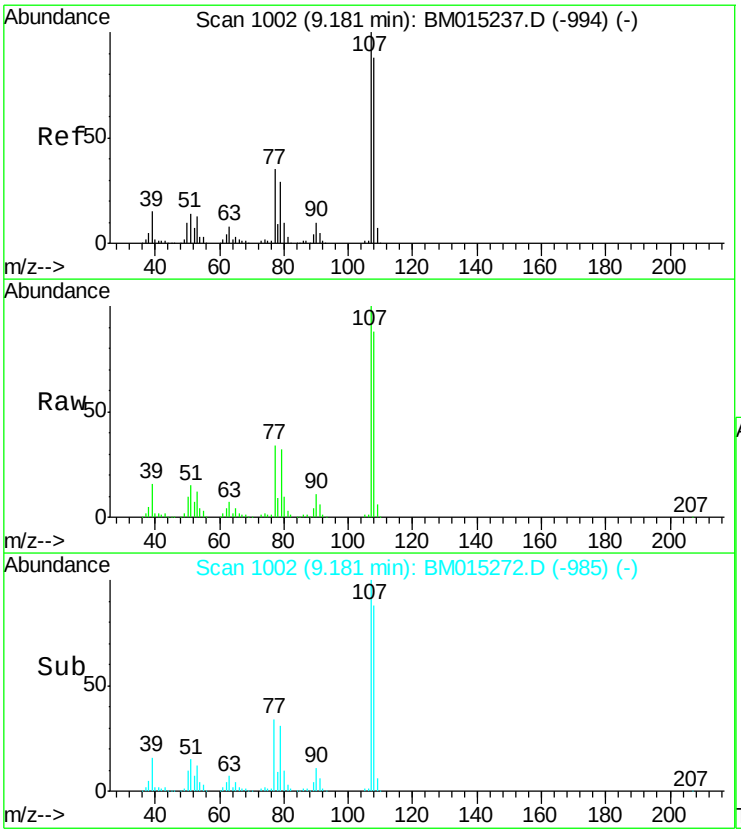
#19
n-Nitroso-di-n-propylamine
Concen: 43.729 ng
RT: 9.22 min Scan# 1009
Delta R.T. 0.00 min
Lab File: BM015272.D
Acq: 23 May 2018 11:23

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 70 Resp: 542418

Ion	Ratio	Lower	Upper
70	100		
42	66.8	44.5	66.7#
101	9.6	7.4	11.2
130	21.2	15.3	22.9

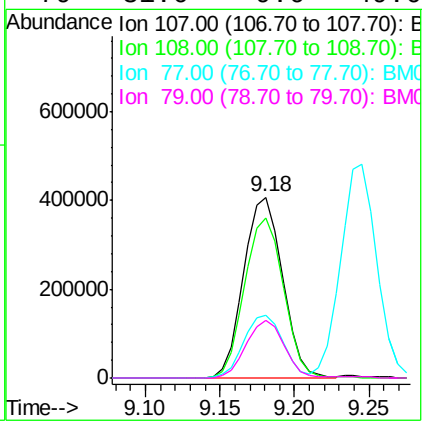


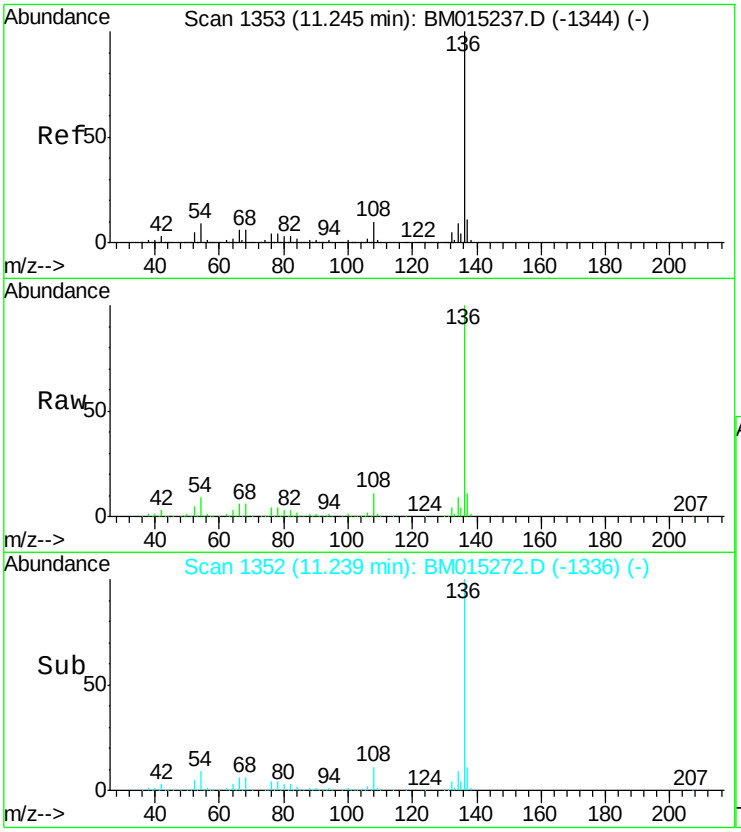


#20
3+4-Methylphenols
Concen: 42.139 ng
RT: 9.18 min Scan# 1002
Delta R.T. 0.00 min
Lab File: BM015272.D
Acq: 23 May 2018 11:23

Tgt Ion:107 Resp: 735116

Ion	Ratio	Lower	Upper
107	100		
108	88.3	73.2	113.2
77	34.5	10.7	50.7
79	31.6	9.6	49.6



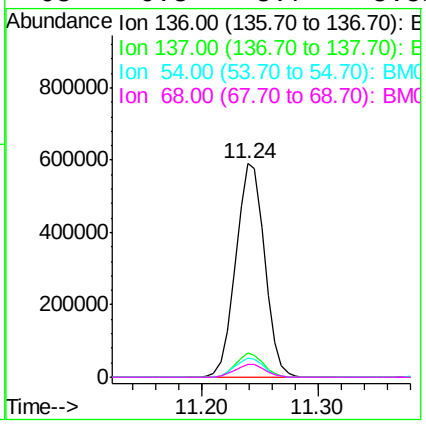


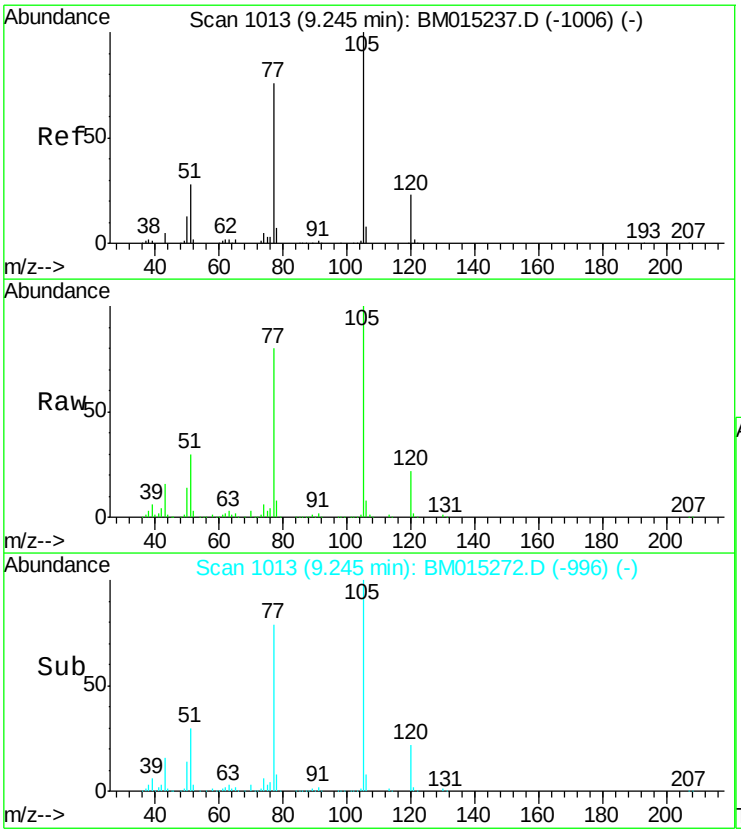
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.24 min Scan# 1352
Delta R.T. -0.01 min
Lab File: BM015272.D
Acq: 23 May 2018 11:23

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:136 Resp: 1018164

Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.7	13.1
54	8.7	4.6	6.8#
68	6.3	3.7	5.5#

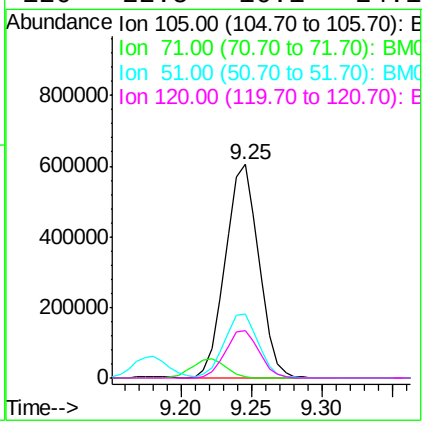


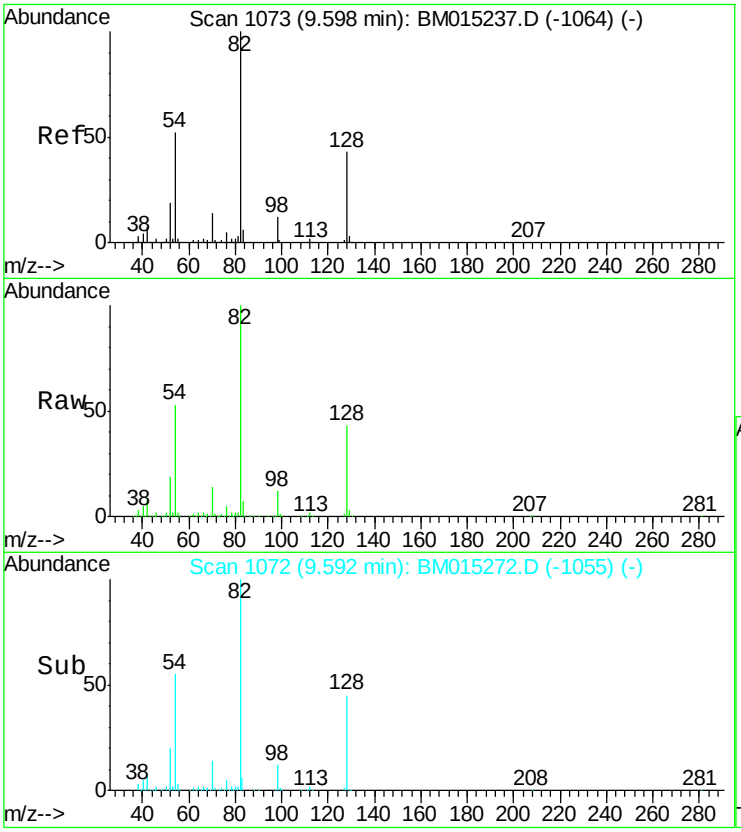


#22
Acetophenone
Concen: 40.836 ng
RT: 9.25 min Scan# 1013
Delta R.T. 0.00 min
Lab File: BM015272.D
Acq: 23 May 2018 11:23

Tgt Ion:105 Resp: 997416

Ion	Ratio	Lower	Upper
105	100		
71	0.5	0.6	1.0#
51	29.9	21.6	32.4
120	22.5	16.1	24.1



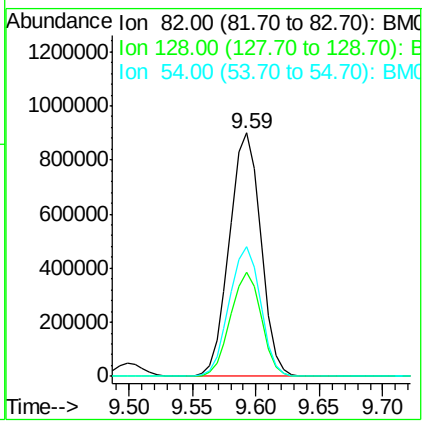


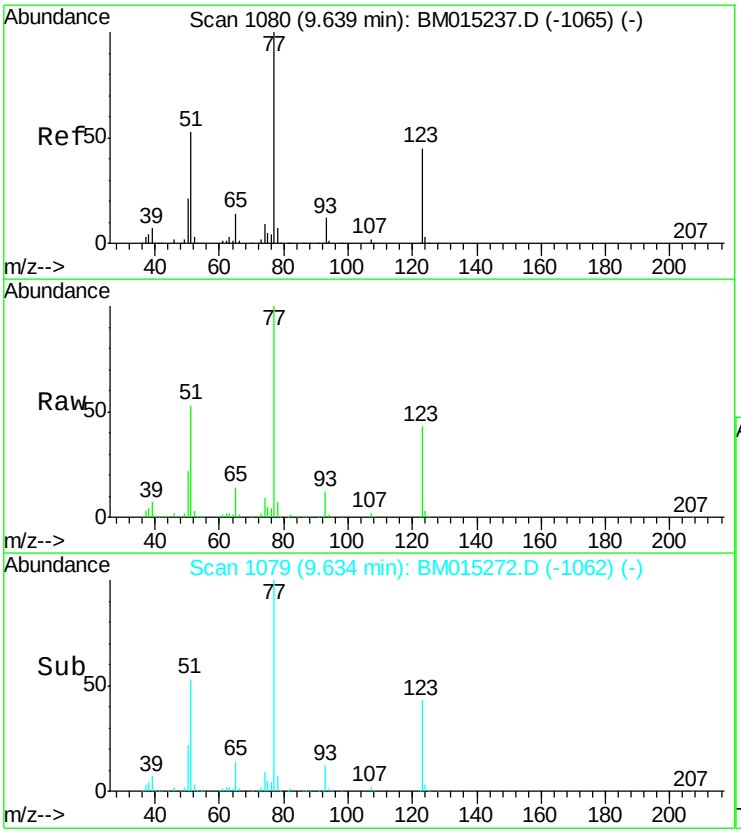
#23
Nitrobenzene-d5
Concen: 83.173 ng
RT: 9.59 min Scan# 1072
Delta R.T. 0.00 min
Lab File: BM015272.D
Acq: 23 May 2018 11:23

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 1545880

Ion	Ratio	Lower	Upper
82	100		
128	42.7	32.8	49.2
54	53.1	40.6	60.8

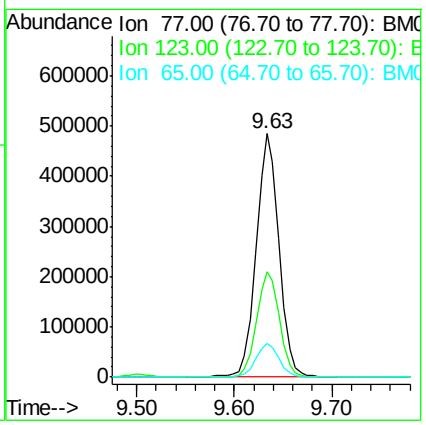


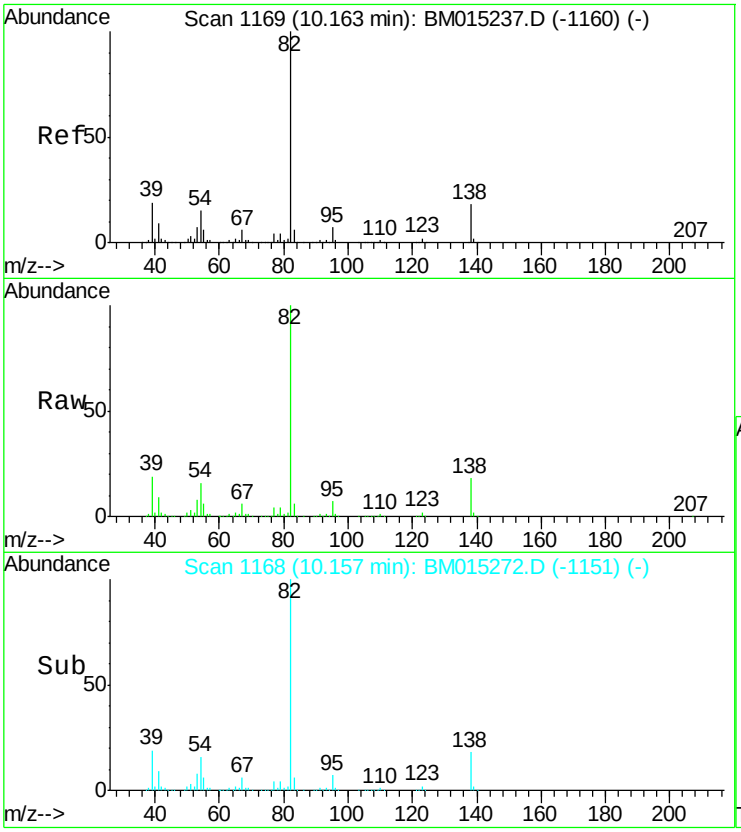


#24
Nitrobenzene
Concen: 41.091 ng
RT: 9.63 min Scan# 1079
Delta R.T. 0.00 min
Lab File: BM015272.D
Acq: 23 May 2018 11:23

Tgt Ion: 77 Resp: 795227

Ion	Ratio	Lower	Upper
77	100		
123	43.4	32.6	49.0
65	13.9	10.9	16.3



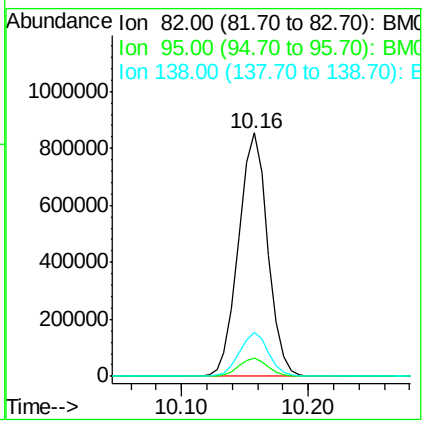


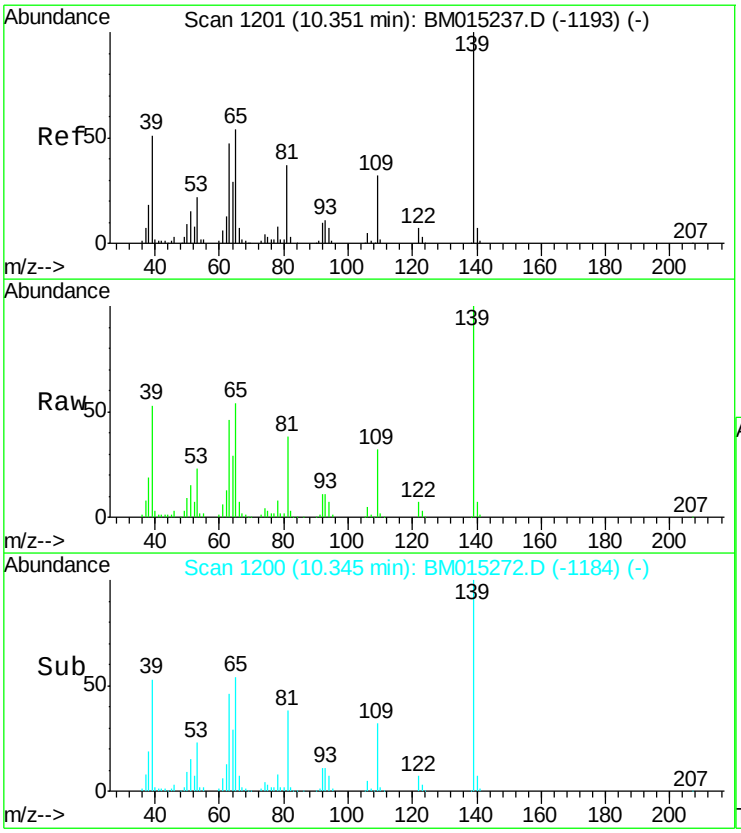
#25
Isophorone
Concen: 42.785 ng
RT: 10.16 min Scan# 1168
Delta R.T. 0.00 min
Lab File: BM015272.D
Acq: 23 May 2018 11:23

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 1365881

Ion	Ratio	Lower	Upper
82	100		
95	7.3	5.8	8.6
138	18.2	16.3	24.5

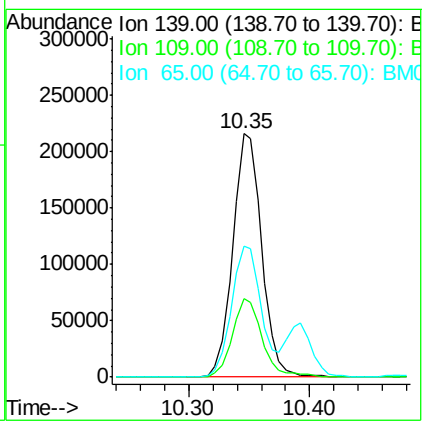


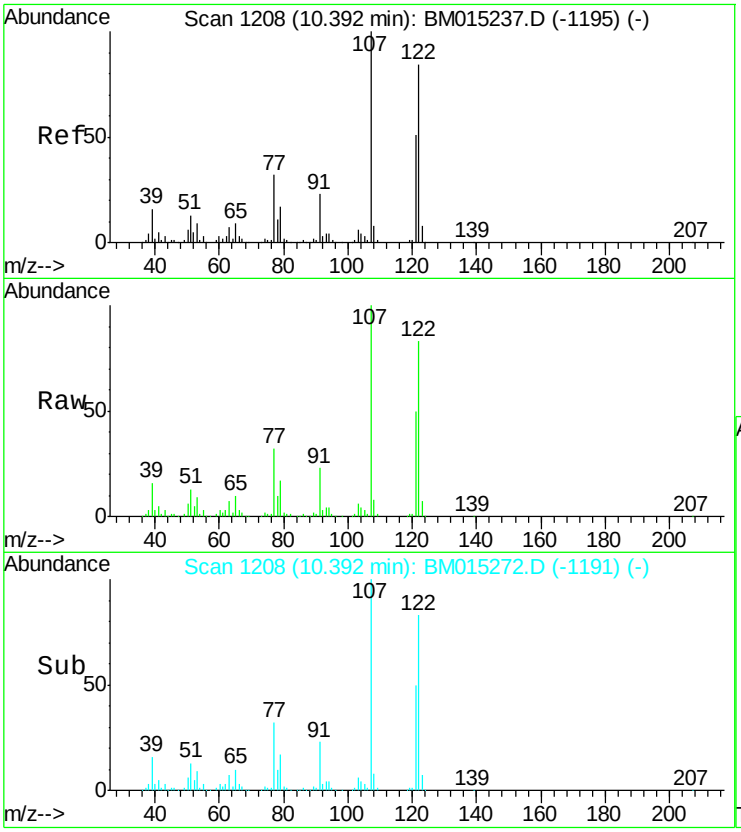


#26
2-Nitrophenol
Concen: 41.426 ng
RT: 10.35 min Scan# 1200
Delta R.T. -0.01 min
Lab File: BM015272.D
Acq: 23 May 2018 11:23

Tgt Ion:139 Resp: 359705

Ion	Ratio	Lower	Upper
139	100		
109	32.1	20.1	30.1#
65	54.0	31.5	47.3#



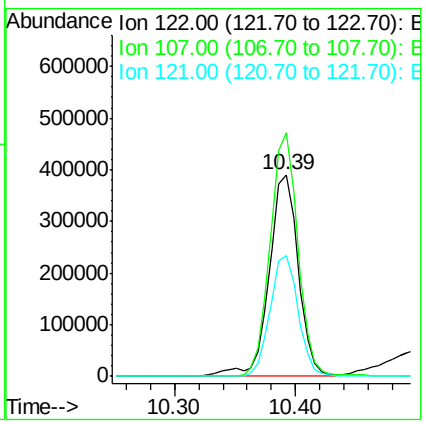


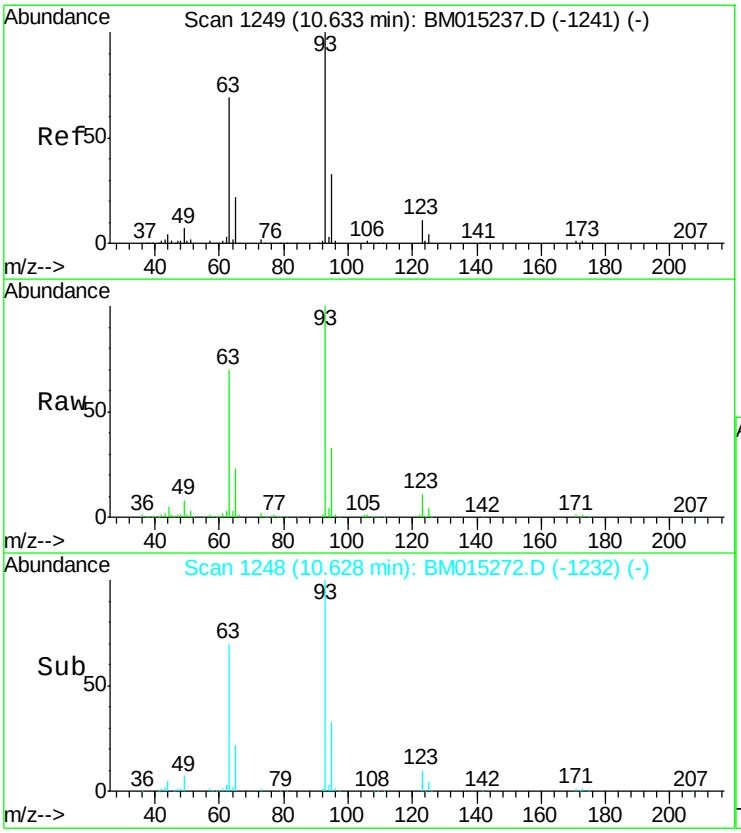
#27
2,4-Dimethylphenol
Concen: 41.329 ng
RT: 10.39 min Scan# 1208
Delta R.T. 0.00 min
Lab File: BM015272.D
Acq: 23 May 2018 11:23

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:122 Resp: 650844

Ion	Ratio	Lower	Upper
122	100		
107	120.6	84.7	127.1
121	60.1	46.6	69.8

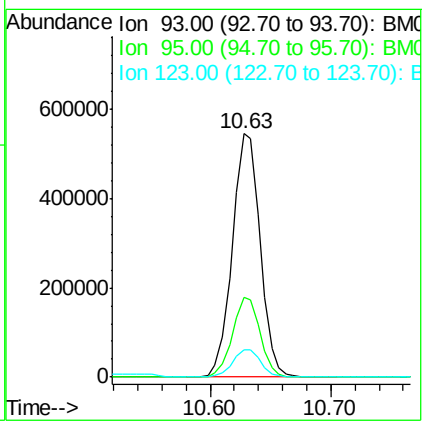


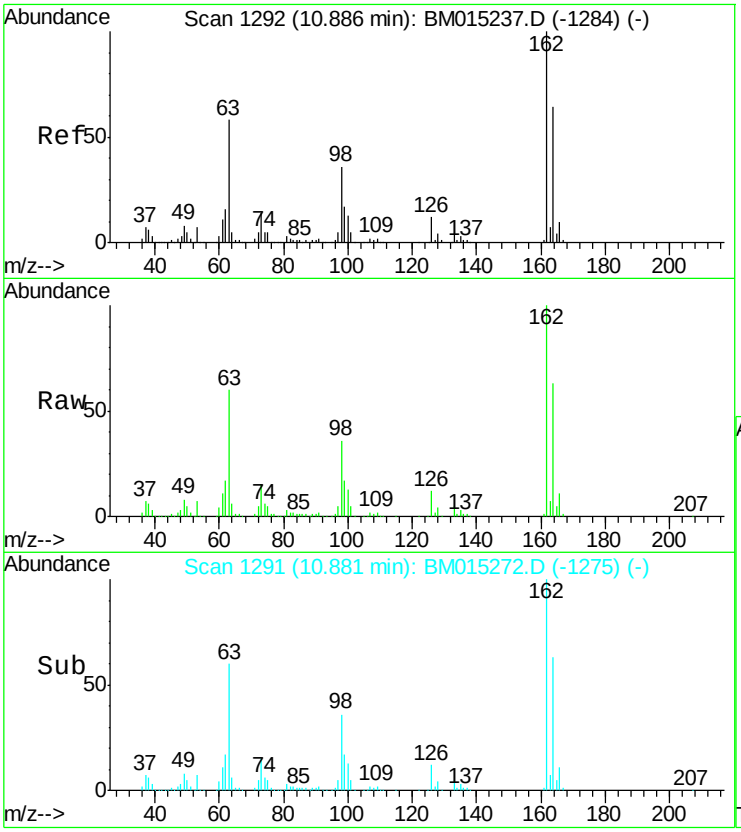


#28
bis(2-Chloroethoxy)methane
Concen: 41.948 ng
RT: 10.63 min Scan# 1248
Delta R.T. -0.01 min
Lab File: BM015272.D
Acq: 23 May 2018 11:23

Tgt Ion: 93 Resp: 876884

Ion	Ratio	Lower	Upper
93	100		
95	33.0	25.5	38.3
123	11.3	8.6	13.0



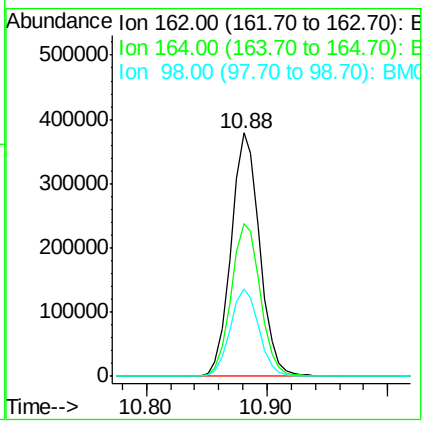


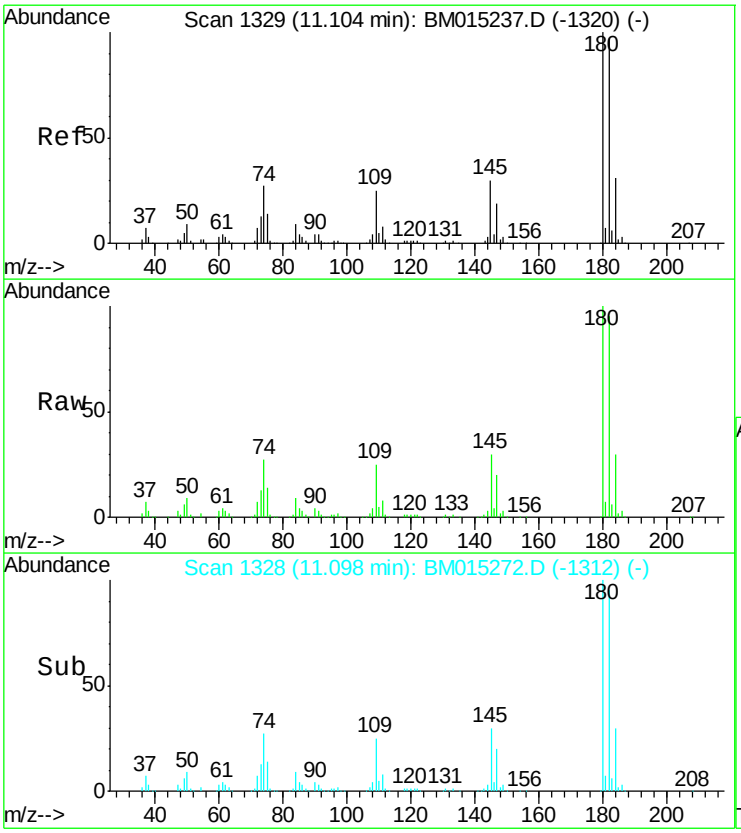
#29
2,4-Dichlorophenol
Concen: 41.841 ng
RT: 10.88 min Scan# 1291
Delta R.T. -0.01 min
Lab File: BM015272.D
Acq: 23 May 2018 11:23

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 623953

Ion	Ratio	Lower	Upper
162	100		
164	62.8	42.8	82.8
98	36.2	14.5	54.5

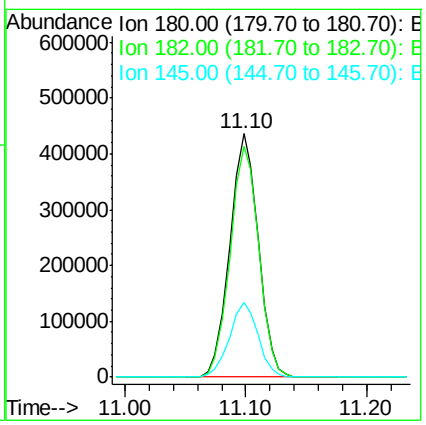


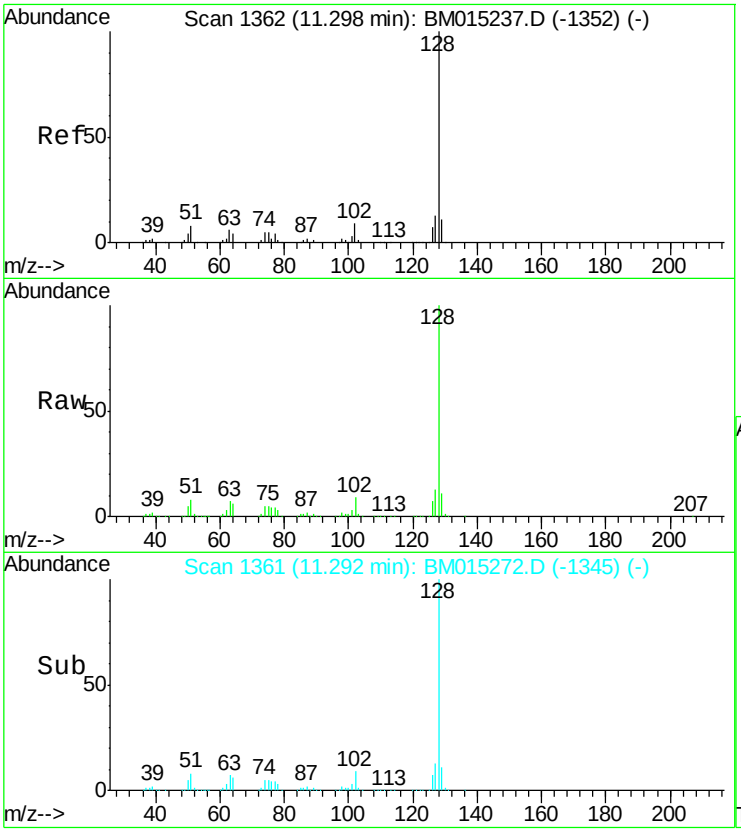


#30
1,2,4-Trichlorobenzene
Concen: 40.780 ng
RT: 11.10 min Scan# 1328
Delta R.T. -0.01 min
Lab File: BM015272.D
Acq: 23 May 2018 11:23

Tgt Ion:180 Resp: 716461

Ion	Ratio	Lower	Upper
180	100		
182	94.7	77.6	116.4
145	30.4	23.4	35.2



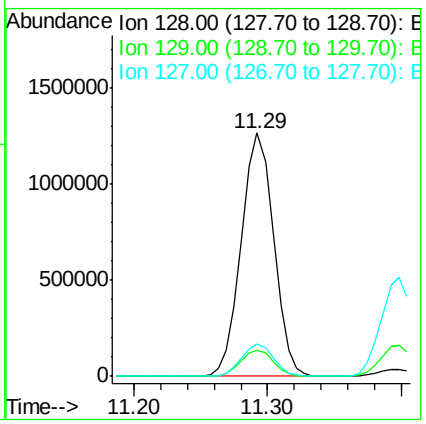


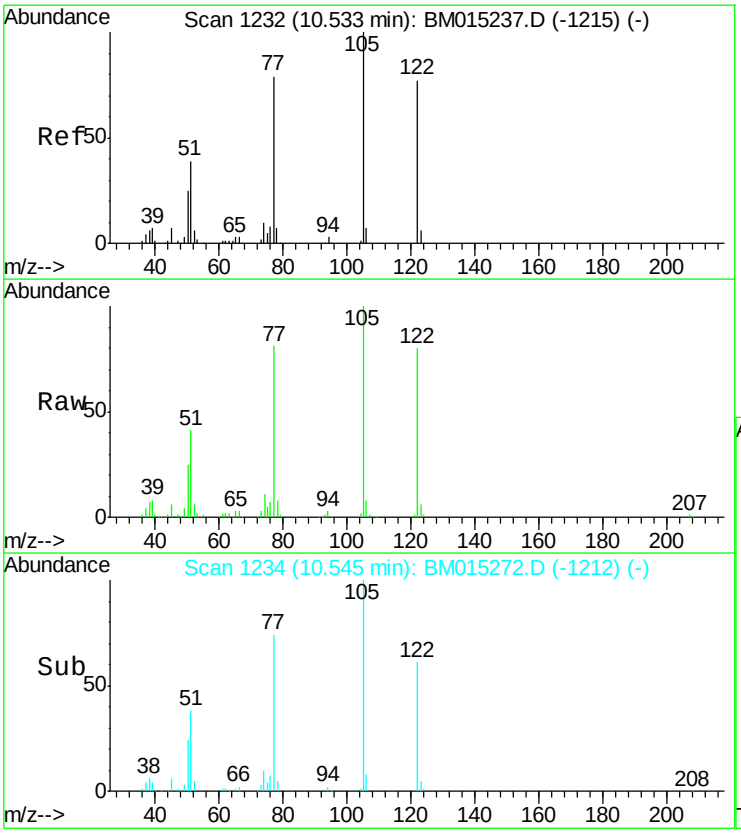
#31
Naphthalene
Concen: 40.263 ng
RT: 11.29 min Scan# 1361
Delta R.T. -0.01 min
Lab File: BM015272.D
Acq: 23 May 2018 11:23

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:128 Resp: 2130717

Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.9	13.3
127	13.1	10.4	15.6

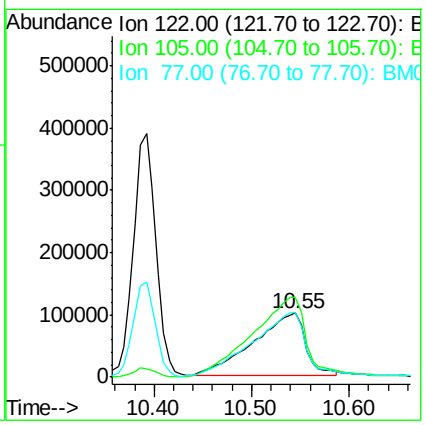


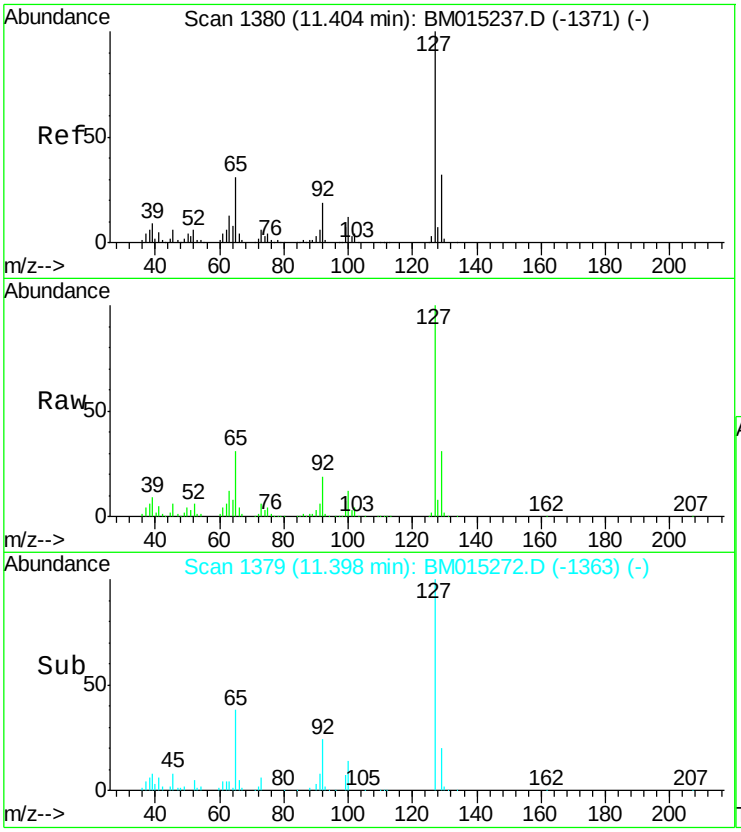


#32
Benzoic acid
Concen: 39.885 ng
RT: 10.55 min Scan# 1234
Delta R.T. 0.03 min
Lab File: BM015272.D
Acq: 23 May 2018 11:23

Tgt Ion:122 Resp: 363350

Ion	Ratio	Lower	Upper
122	100		
105	125.5	99.9	139.9
77	101.1	73.7	113.7



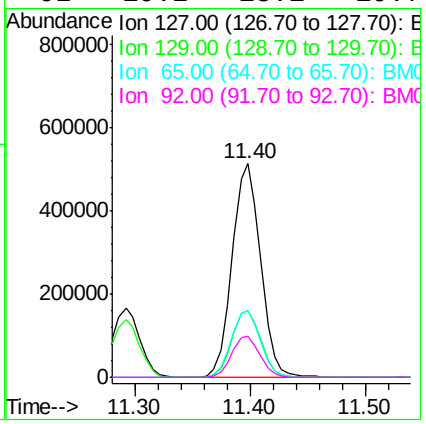


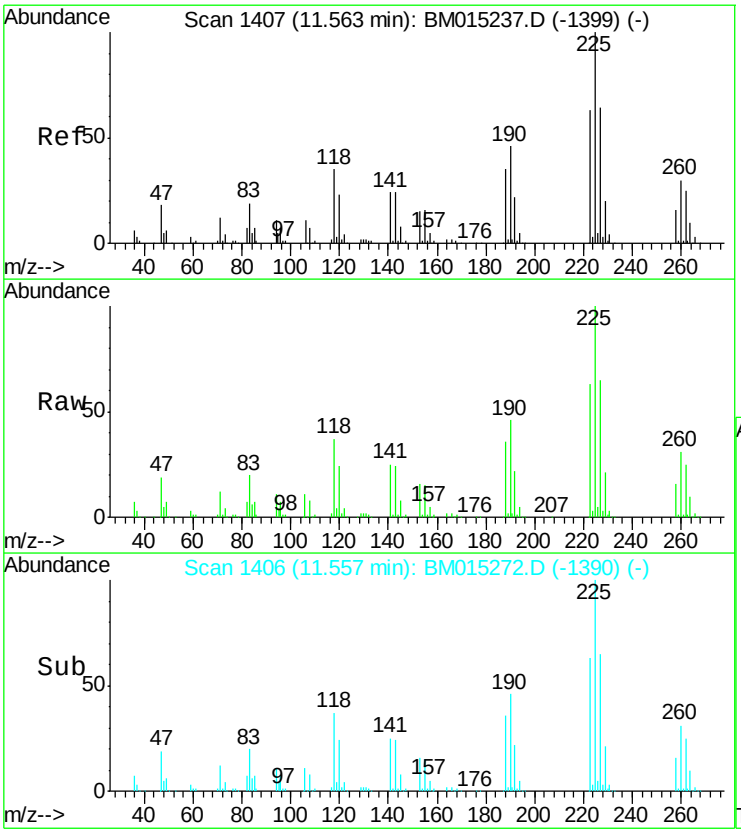
#33
4-Chloroaniline
Concen: 41.369 ng
RT: 11.40 min Scan# 1379
Delta R.T. -0.01 min
Lab File: BM015272.D
Acq: 23 May 2018 11:23

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:127 Resp: 873660

Ion	Ratio	Lower	Upper
127	100		
129	31.4	25.3	37.9
65	31.3	17.6	26.4#
92	19.2	13.1	19.7

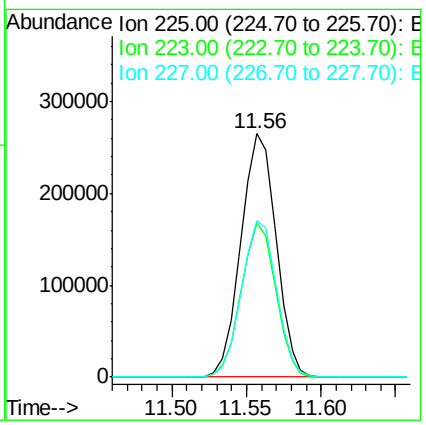


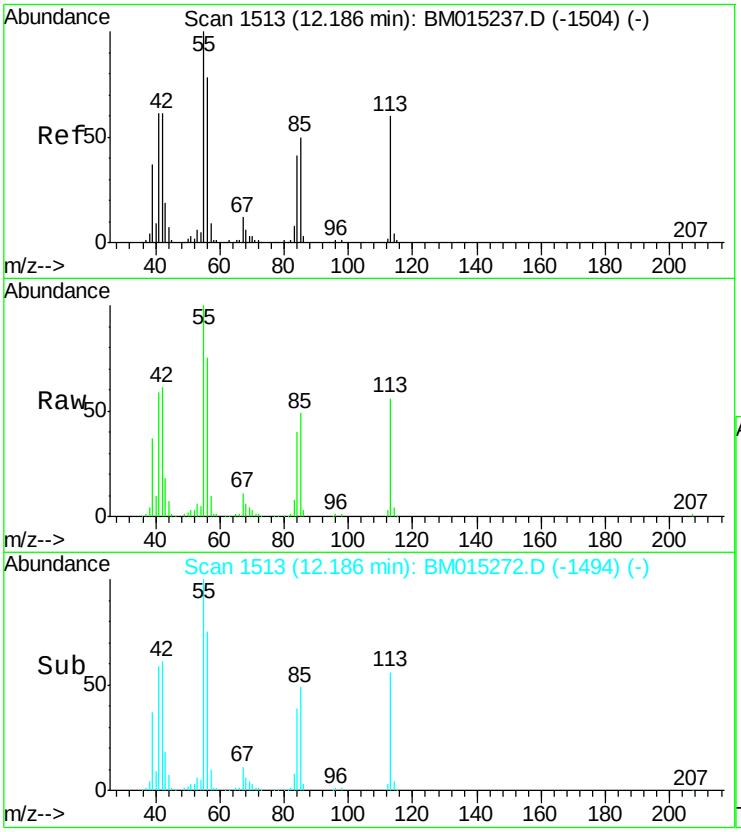


#34
Hexachlorobutadiene
Concen: 41.356 ng
RT: 11.56 min Scan# 1406
Delta R.T. -0.01 min
Lab File: BM015272.D
Acq: 23 May 2018 11:23

Tgt Ion:225 Resp: 432076

Ion	Ratio	Lower	Upper
225	100		
223	63.4	47.9	71.9
227	64.6	50.1	75.1



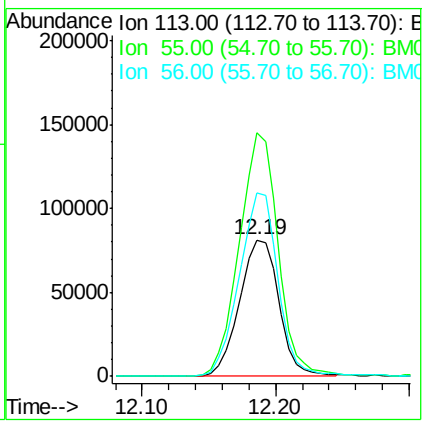


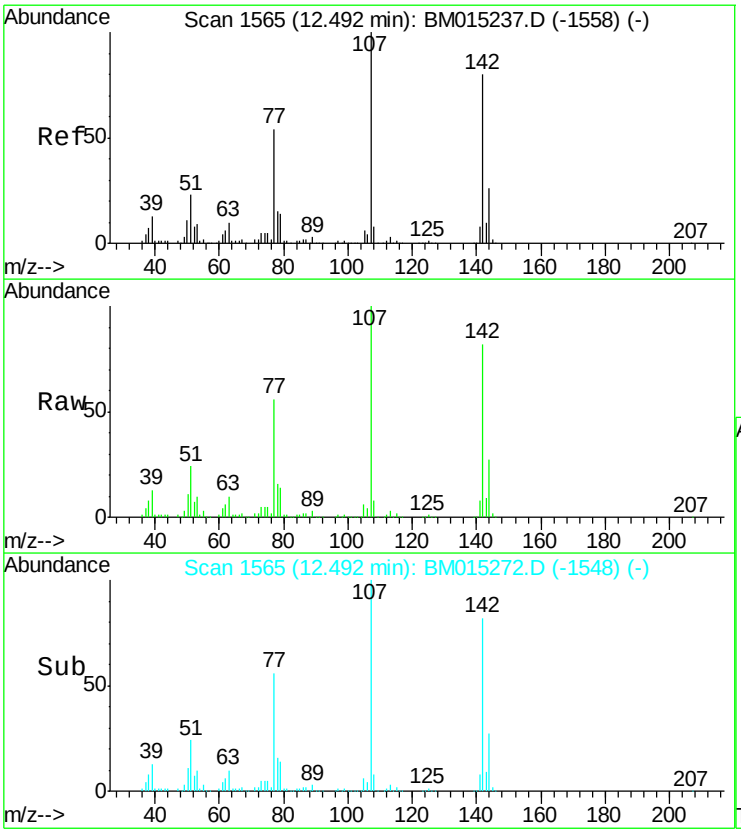
#35
Caprolactam
Concen: 39.346 ng
RT: 12.19 min Scan# 1513
Delta R.T. 0.01 min
Lab File: BM015272.D
Acq: 23 May 2018 11:23

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:113 Resp: 166066

Ion	Ratio	Lower	Upper
113	100		
55	178.2	145.9	185.9
56	133.8	101.0	141.0

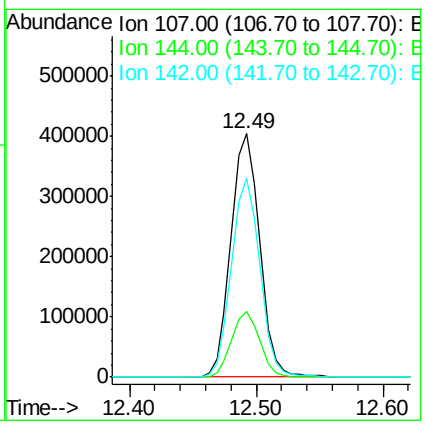


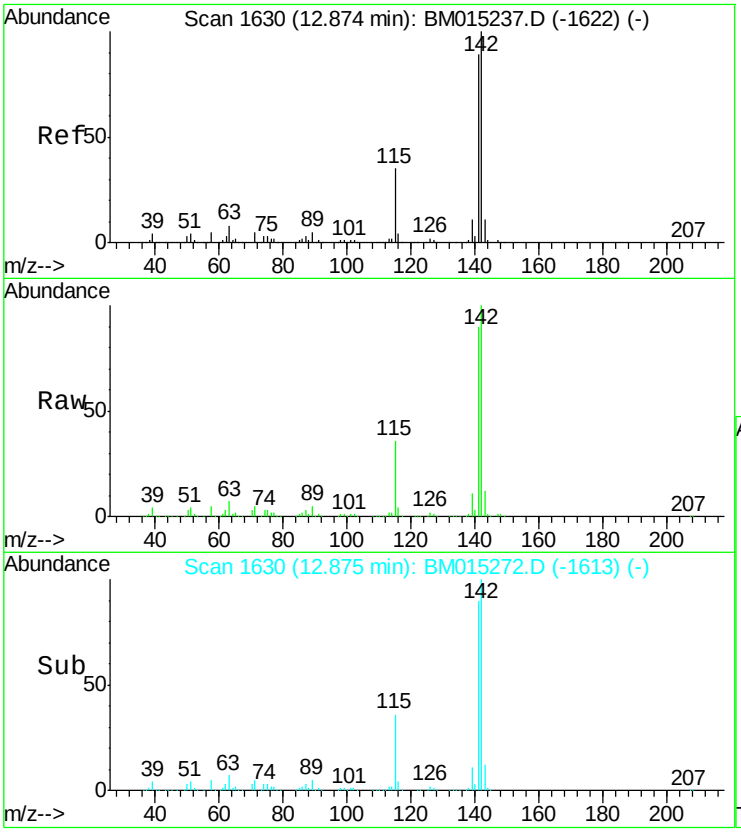


#36
4-Chloro-3-methylphenol
Concen: 41.650 ng
RT: 12.49 min Scan# 1565
Delta R.T. 0.00 min
Lab File: BM015272.D
Acq: 23 May 2018 11:23

Tgt Ion:107 Resp: 634510

Ion	Ratio	Lower	Upper
107	100		
144	27.1	23.3	34.9
142	81.9	72.6	109.0



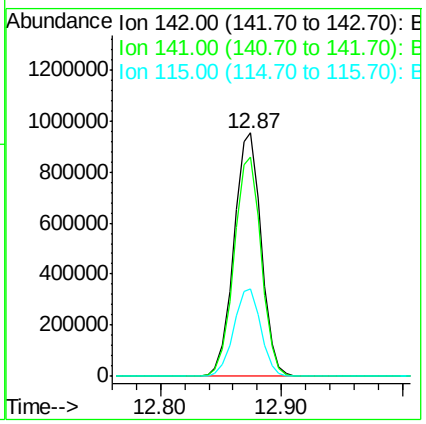


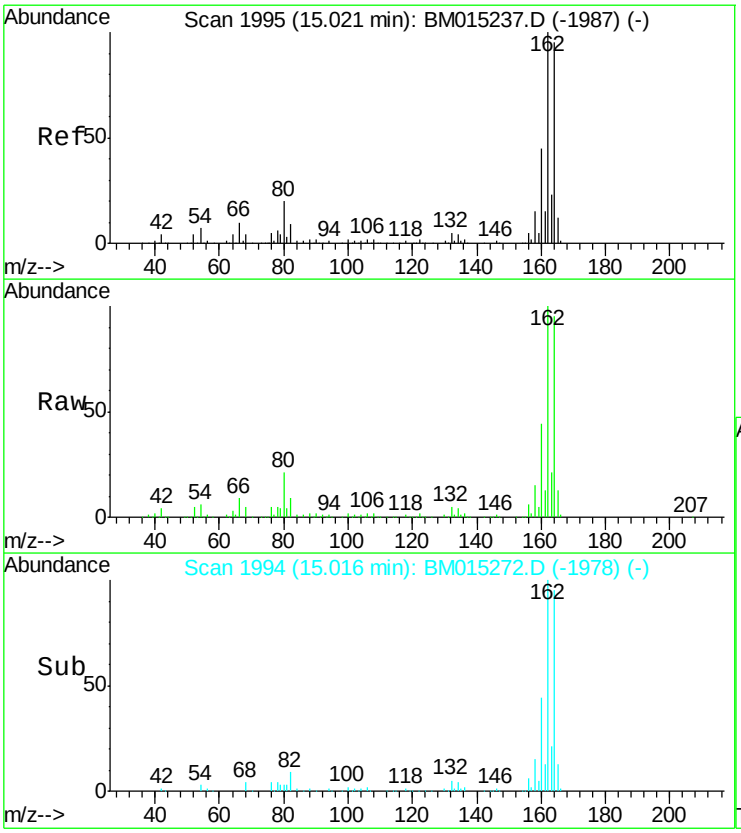
#37
2-Methylnaphthalene
Concen: 40.876 ng
RT: 12.87 min Scan# 1630
Delta R.T. 0.00 min
Lab File: BM015272.D
Acq: 23 May 2018 11:23

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:142 Resp: 1499067

Ion	Ratio	Lower	Upper
142	100		
141	90.1	71.9	107.9
115	36.1	25.4	38.0

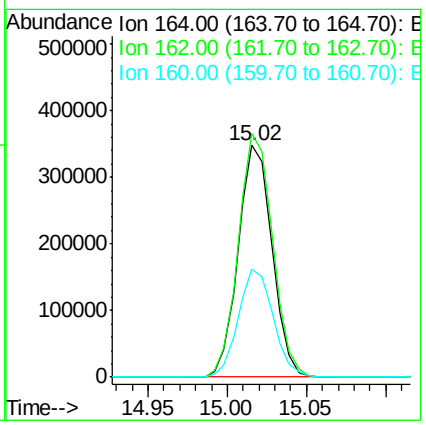


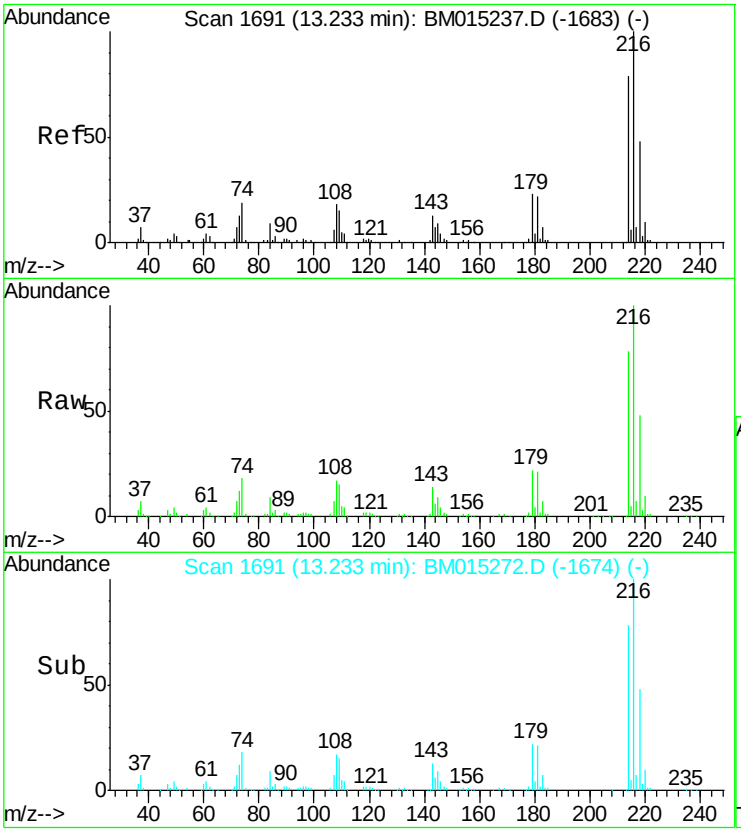


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 15.02 min Scan# 1994
Delta R.T. -0.01 min
Lab File: BM015272.D
Acq: 23 May 2018 11:23

Tgt Ion:164 Resp: 515602

Ion	Ratio	Lower	Upper
164	100		
162	104.9	82.4	123.6
160	46.4	35.8	53.6



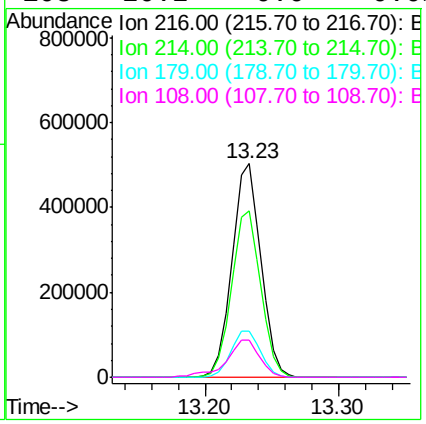


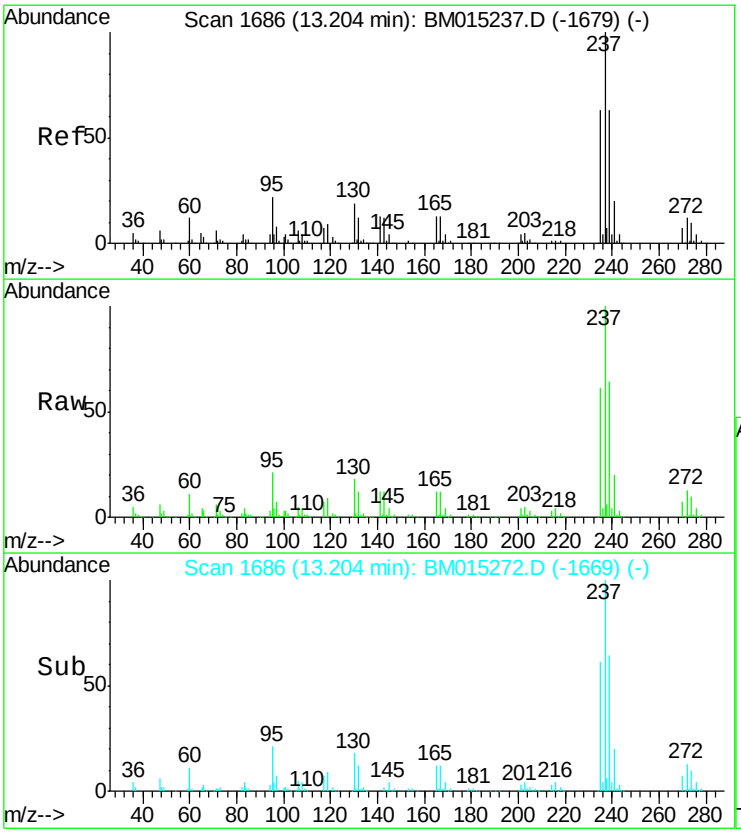
#39
1,2,4,5-Tetrachlorobenzene
Concen: 41.570 ng
RT: 13.23 min Scan# 1691
Delta R.T. 0.00 min
Lab File: BM015272.D
Acq: 23 May 2018 11:23

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:216 Resp: 754974

Ion	Ratio	Lower	Upper
216	100		
214	78.4	0.0	0.0#
179	22.4	0.0	0.0#
108	20.2	0.0	0.0#

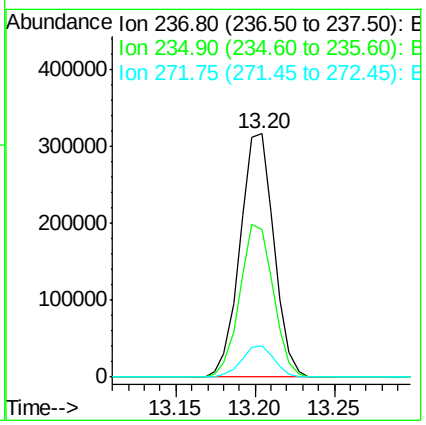


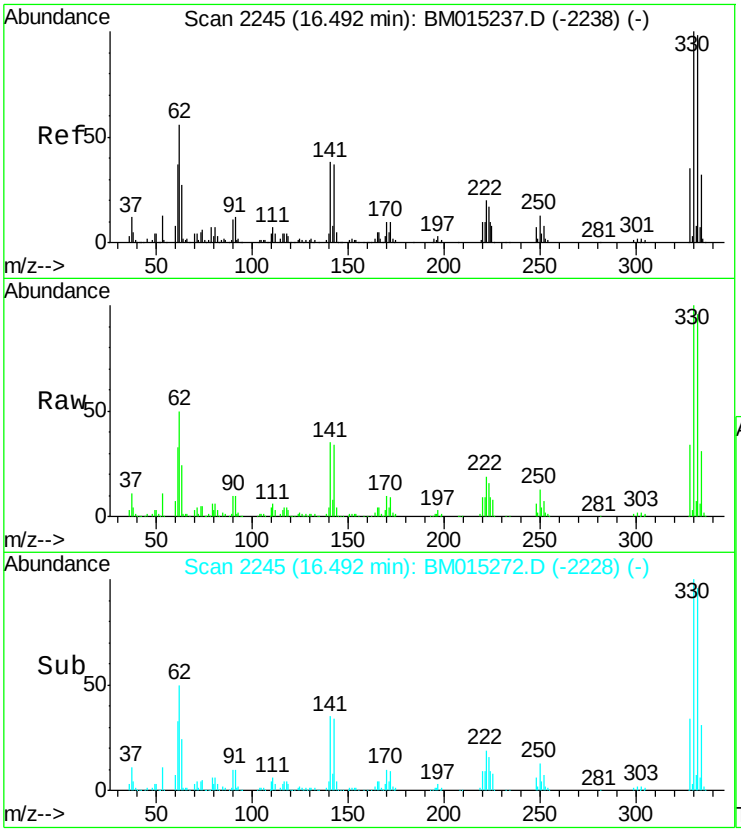


#40
Hexachlorocyclopentadiene
Concen: 42.123 ng
RT: 13.20 min Scan# 1686
Delta R.T. 0.00 min
Lab File: BM015272.D
Acq: 23 May 2018 11:23

Tgt Ion:237 Resp: 468277

Ion	Ratio	Lower	Upper
237	100		
235	60.8	42.0	82.0
272	12.9	0.0	33.4



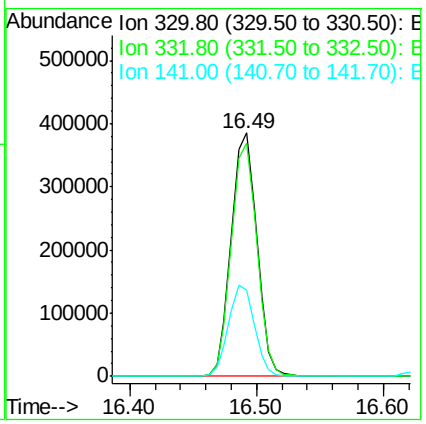


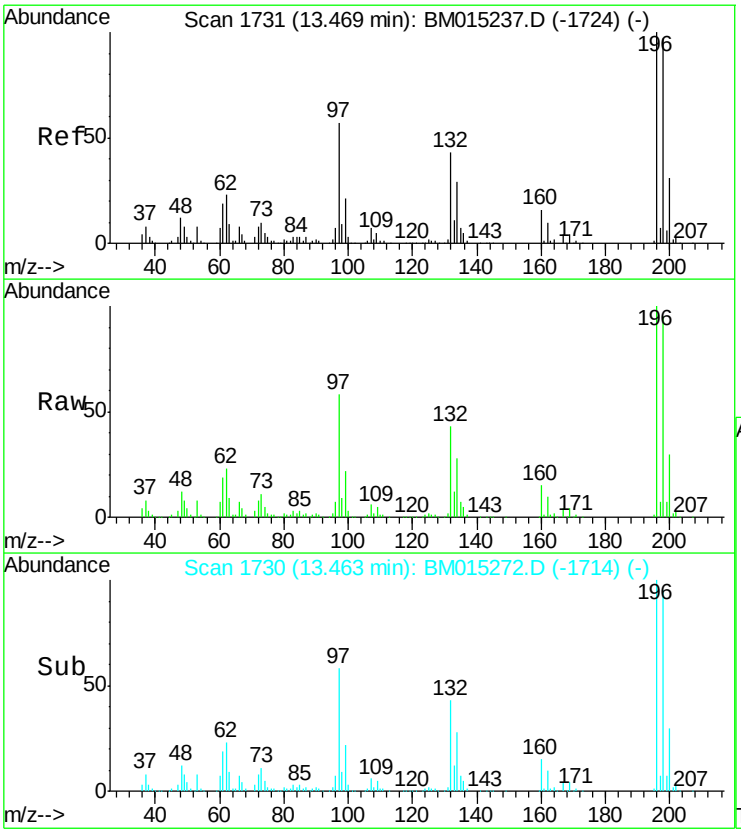
#41
2,4,6-Tribromophenol
Concen: 83.473 ng
RT: 16.49 min Scan# 2245
Delta R.T. 0.00 min
Lab File: BM015272.D
Acq: 23 May 2018 11:23

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:330 Resp: 539693

Ion	Ratio	Lower	Upper
330	100		
332	96.1	0.0	0.0#
141	38.1	0.0	0.0#

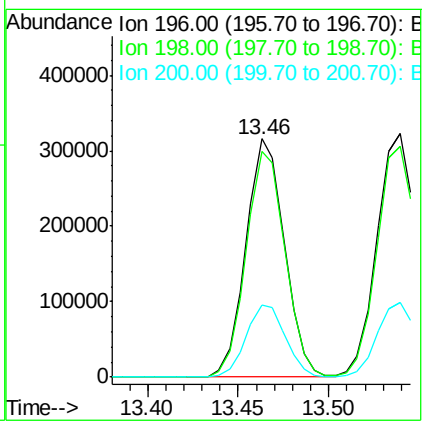


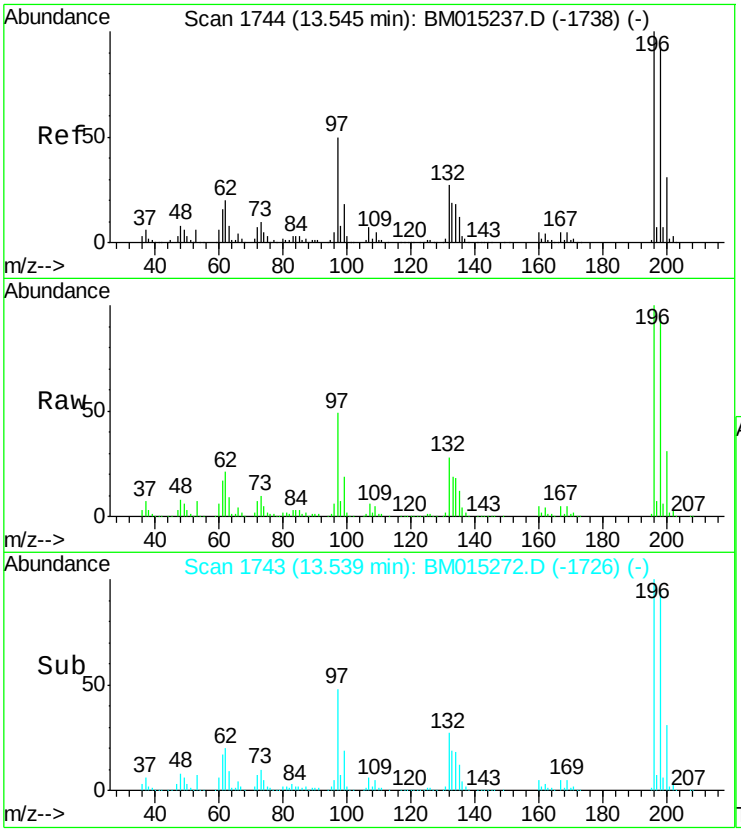


#42
2,4,6-Trichlorophenol
Concen: 42.892 ng
RT: 13.46 min Scan# 1730
Delta R.T. -0.01 min
Lab File: BM015272.D
Acq: 23 May 2018 11:23

Tgt Ion:196 Resp: 468114

Ion	Ratio	Lower	Upper
196	100		
198	94.6	76.3	114.5
200	30.5	25.6	38.4



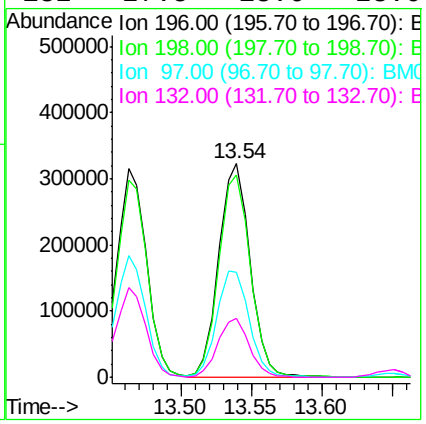


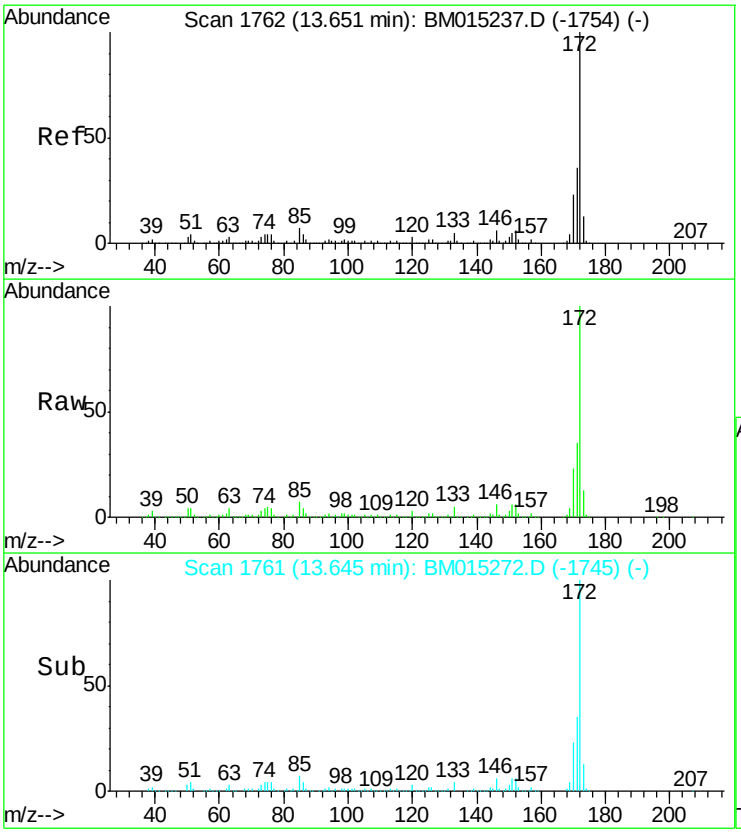
#43
2,4,5-Trichlorophenol
Concen: 41.941 ng
RT: 13.54 min Scan# 1743
Delta R.T. 0.00 min
Lab File: BM015272.D
Acq: 23 May 2018 11:23

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:196 Resp: 494241

Ion	Ratio	Lower	Upper
196	100		
198	95.0	79.4	119.0
97	48.9	26.8	40.2#
132	27.5	18.6	28.0

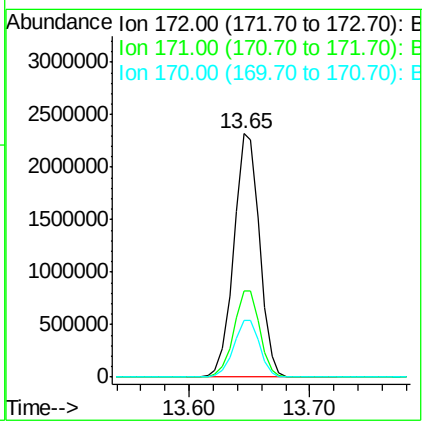


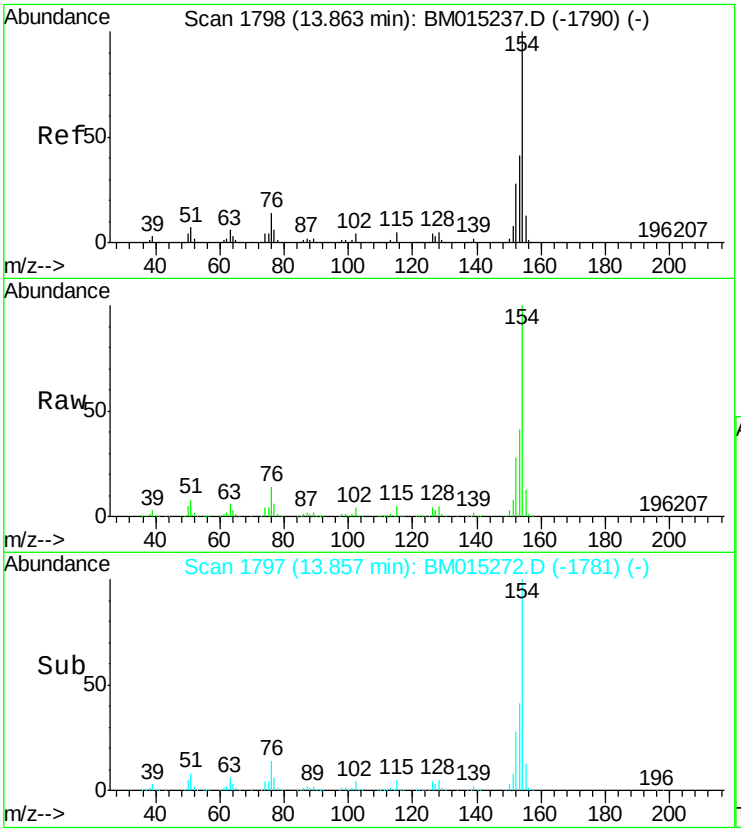


#44
2-Fluorobiphenyl
Concen: 82.588 ng
RT: 13.65 min Scan# 1761
Delta R.T. -0.01 min
Lab File: BM015272.D
Acq: 23 May 2018 11:23

Tgt Ion:172 Resp: 3425416

Ion	Ratio	Lower	Upper
172	100		
171	35.5	28.5	42.7
170	23.4	18.8	28.2



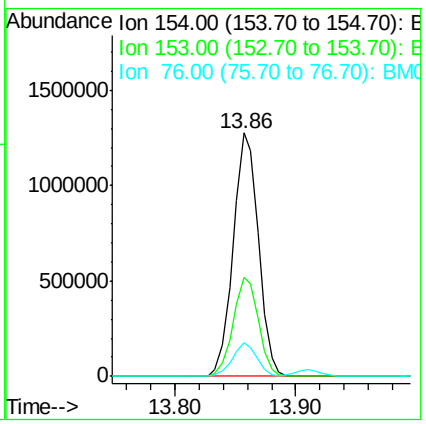


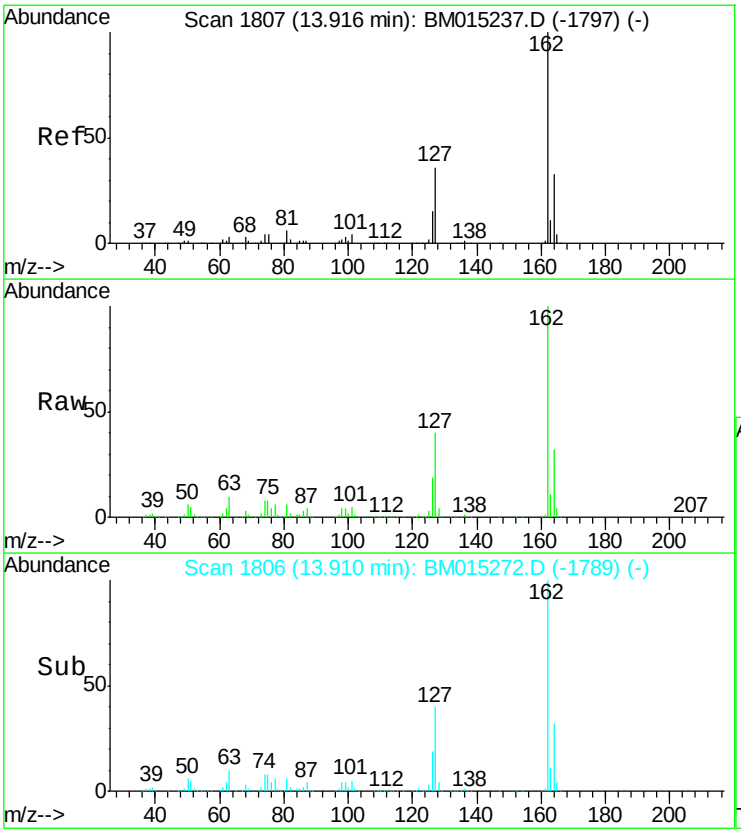
#45
1,1'-Biphenyl
Concen: 41.140 ng
RT: 13.86 min Scan# 1797
Delta R.T. -0.01 min
Lab File: BM015272.D
Acq: 23 May 2018 11:23

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:154 Resp: 1855917

Ion	Ratio	Lower	Upper
154	100		
153	40.8	20.7	60.7
76	13.6	0.0	30.9

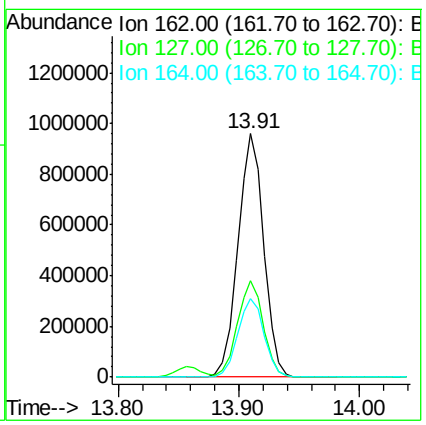


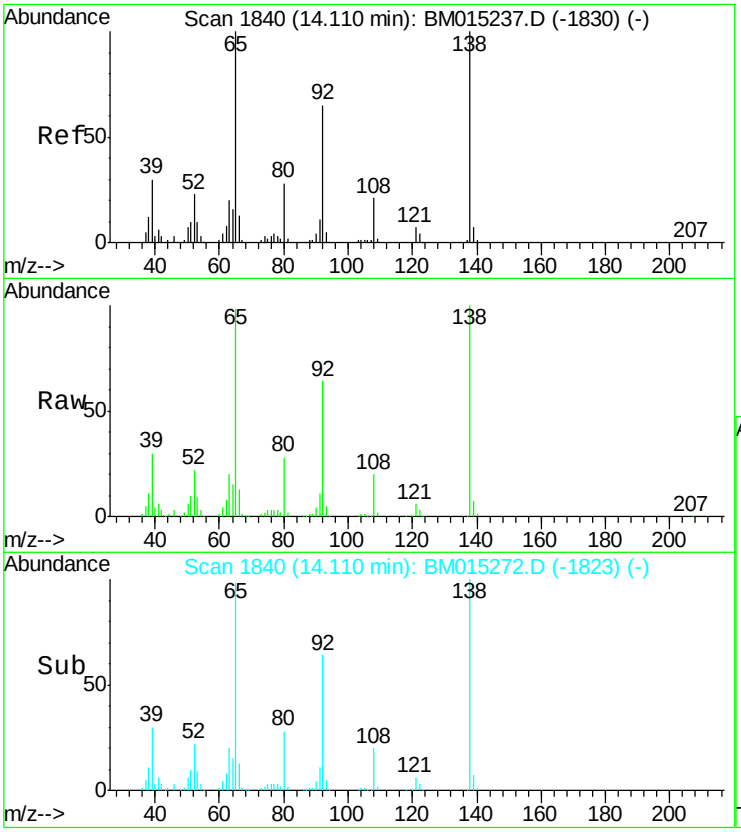


#46
2-Chloronaphthalene
Concen: 41.060 ng
RT: 13.91 min Scan# 1806
Delta R.T. 0.00 min
Lab File: BM015272.D
Acq: 23 May 2018 11:23

Tgt Ion:162 Resp: 1425587

Ion	Ratio	Lower	Upper
162	100		
127	39.7	26.9	40.3
164	32.4	26.8	40.2



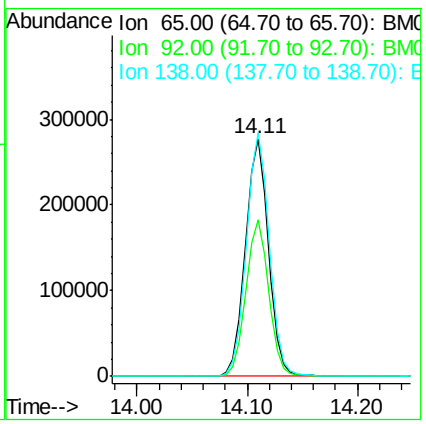


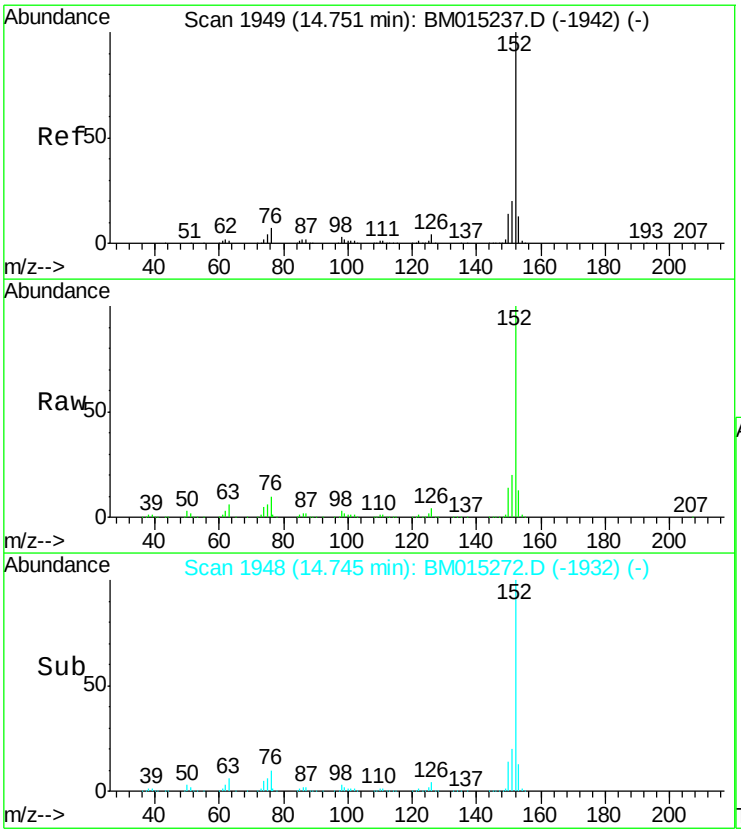
#47
2-Nitroaniline
Concen: 41.310 ng
RT: 14.11 min Scan# 1840
Delta R.T. 0.00 min
Lab File: BM015272.D
Acq: 23 May 2018 11:23

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 65 Resp: 408618

Ion	Ratio	Lower	Upper
65	100		
92	66.0	59.1	88.7
138	102.6	93.9	140.9

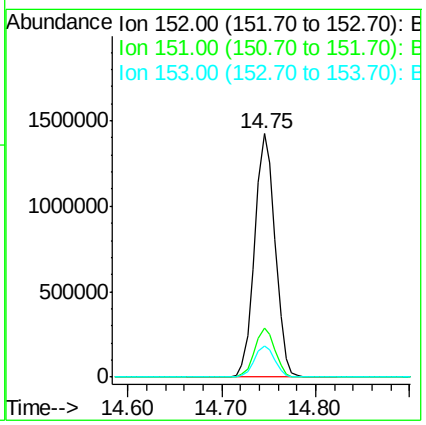


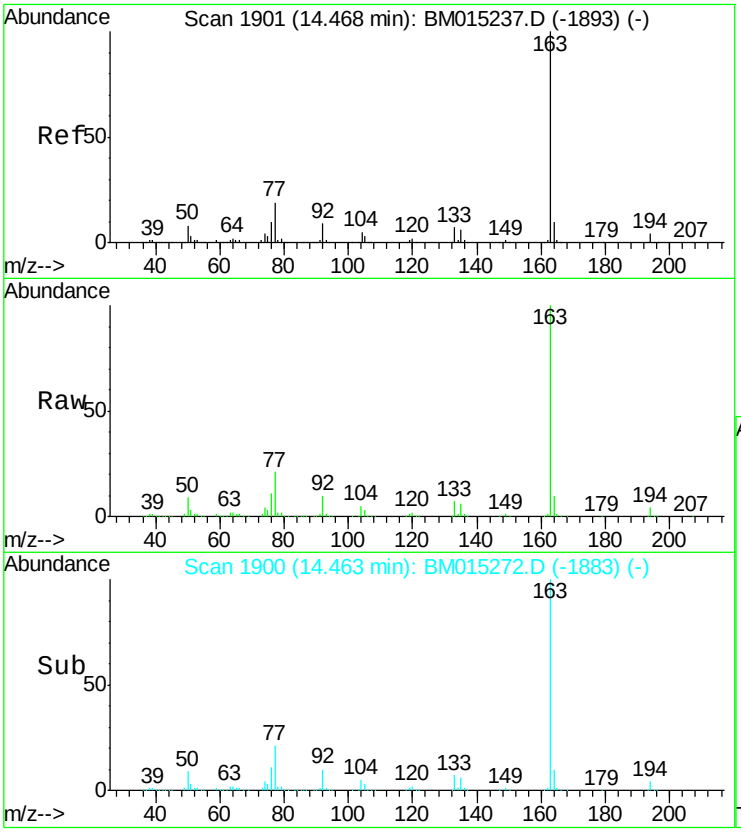


#48
Acenaphthylene
Concen: 41.641 ng
RT: 14.75 min Scan# 1948
Delta R.T. -0.01 min
Lab File: BM015272.D
Acq: 23 May 2018 11:23

Tgt Ion:152 Resp: 2147523

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



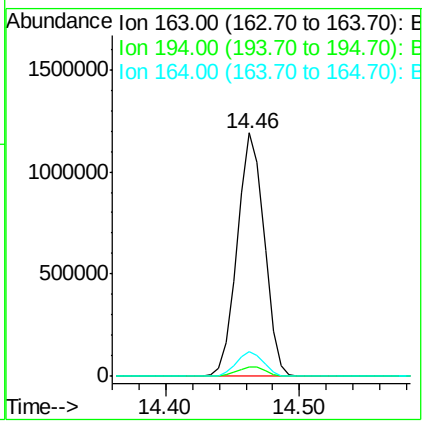


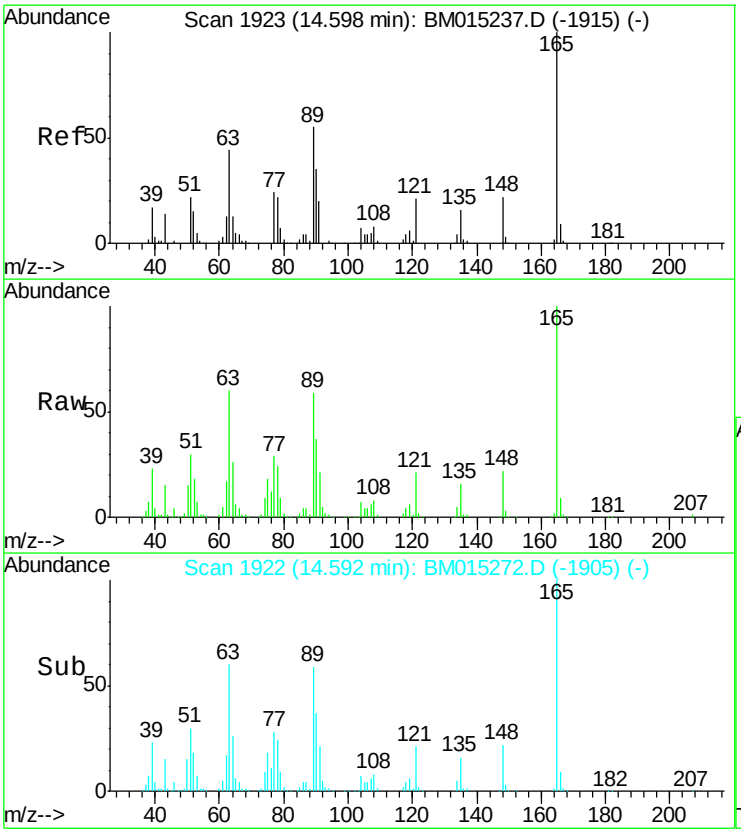
#49
Dimethylphthalate
Concen: 40.352 ng
RT: 14.46 min Scan# 1900
Delta R.T. 0.00 min
Lab File: BM015272.D
Acq: 23 May 2018 11:23

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:163 Resp: 1660423

Ion	Ratio	Lower	Upper
163	100		
194	4.0	2.7	4.1
164	10.3	8.2	12.2

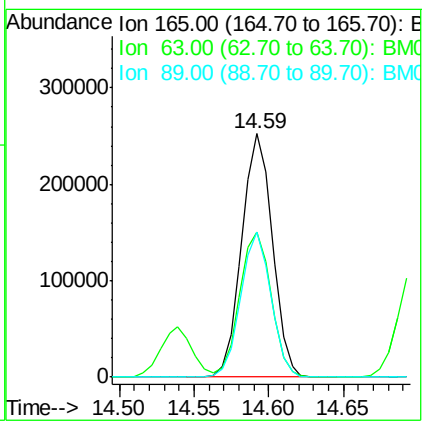


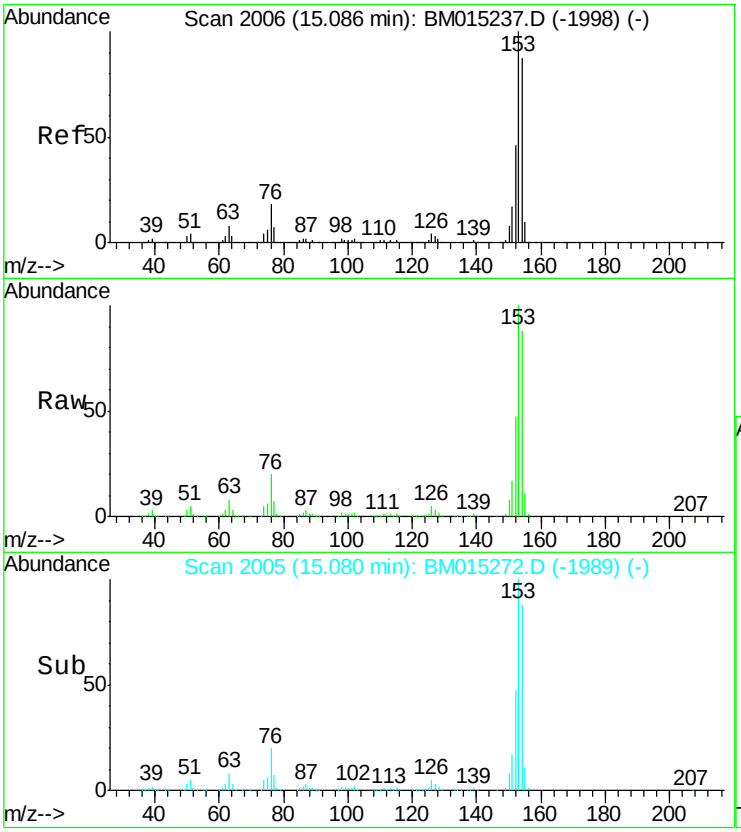


#50
2,6-Dinitrotoluene
Concen: 41.799 ng
RT: 14.59 min Scan# 1922
Delta R.T. 0.00 min
Lab File: BM015272.D
Acq: 23 May 2018 11:23

Tgt Ion:165 Resp: 358834

Ion	Ratio	Lower	Upper
165	100		
63	59.7	44.1	66.1
89	59.5	44.3	66.5



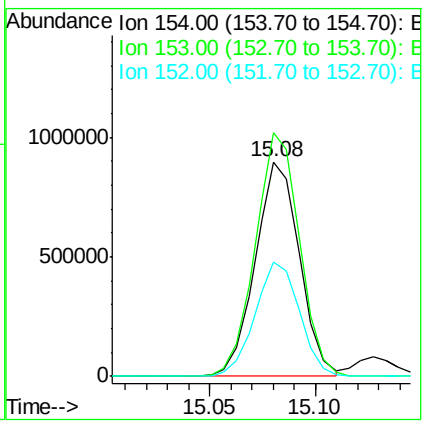


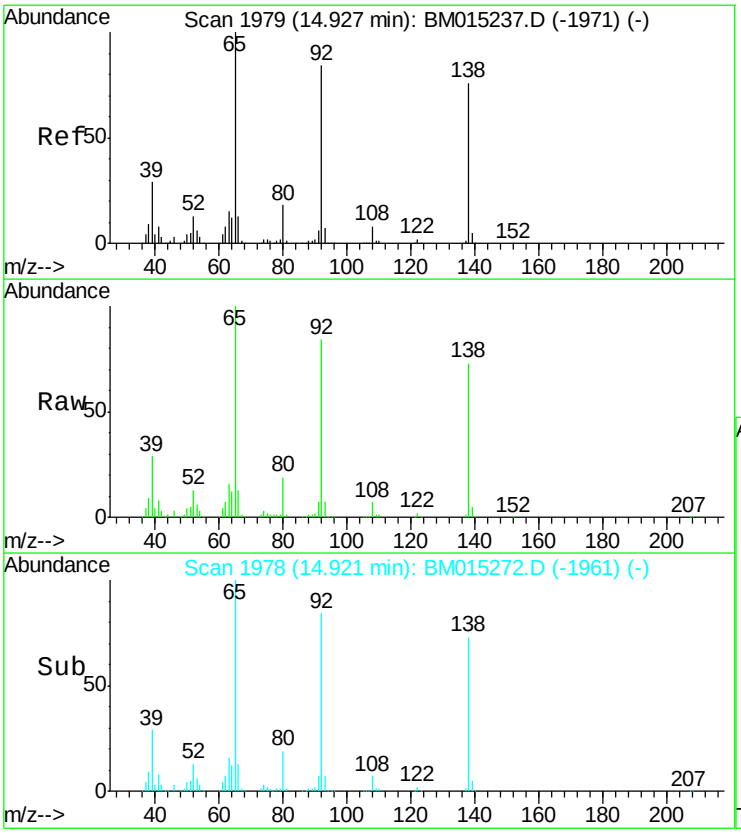
#51
Acenaphthene
Concen: 40.642 ng
RT: 15.08 min Scan# 2005
Delta R.T. -0.01 min
Lab File: BM015272.D
Acq: 23 May 2018 11:23

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:154 Resp: 1305656

Ion	Ratio	Lower	Upper
154	100		
153	113.4	90.0	135.0
152	53.0	42.6	63.8

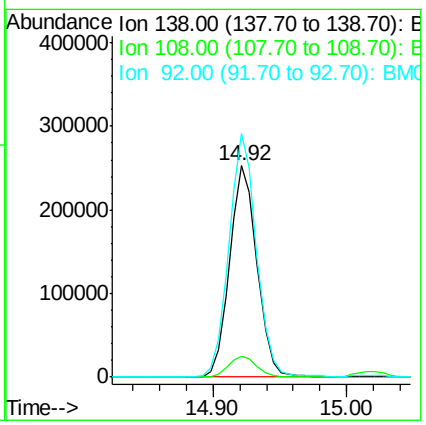


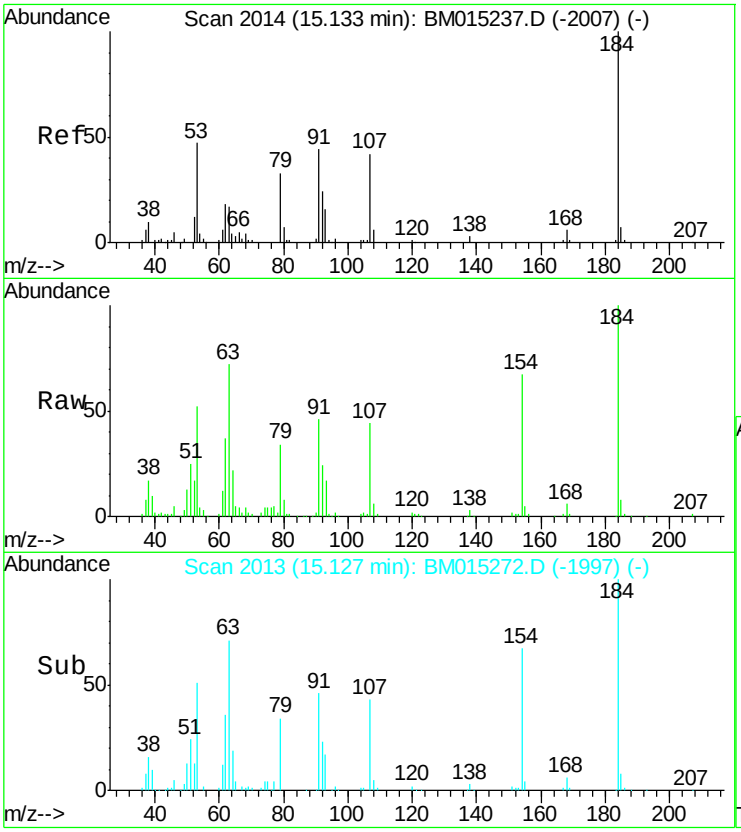


#52
3-Nitroaniline
Concen: 40.068 ng
RT: 14.92 min Scan# 1978
Delta R.T. 0.00 min
Lab File: BM015272.D
Acq: 23 May 2018 11:23

Tgt Ion:138 Resp: 362199

Ion	Ratio	Lower	Upper
138	100		
108	10.1	7.3	10.9
92	115.3	76.6	114.8#



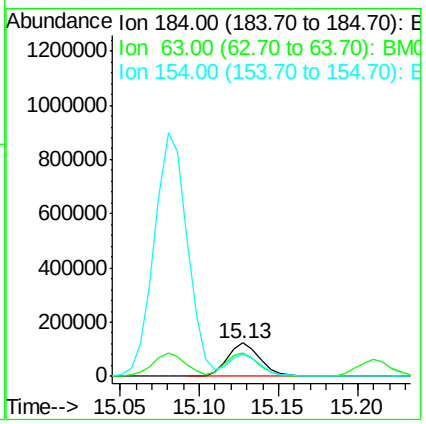


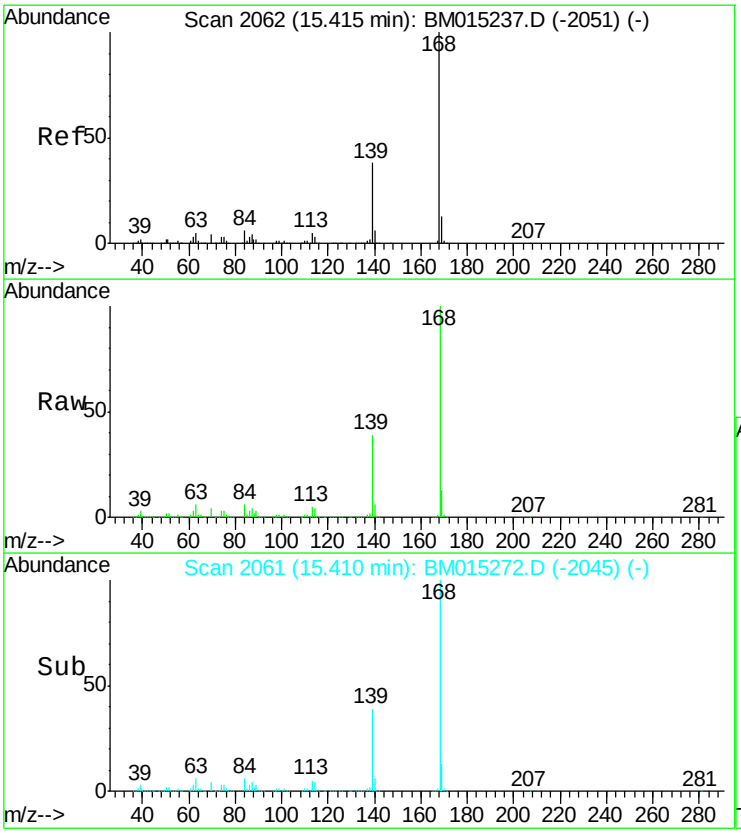
#53
2,4-Dinitrophenol
Concen: 37.958 ng
RT: 15.13 min Scan# 2013
Delta R.T. -0.01 min
Lab File: BM015272.D
Acq: 23 May 2018 11:23

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:184 Resp: 175484

Ion	Ratio	Lower	Upper
184	100		
63	71.6	69.2	103.8
154	67.3	53.3	79.9

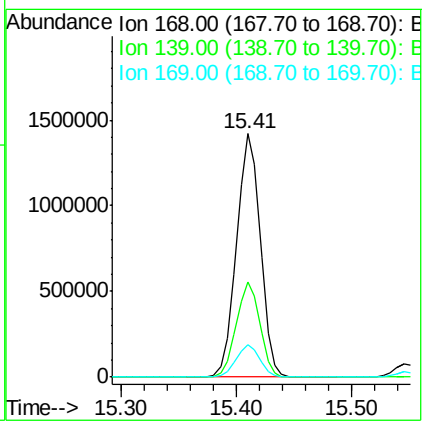


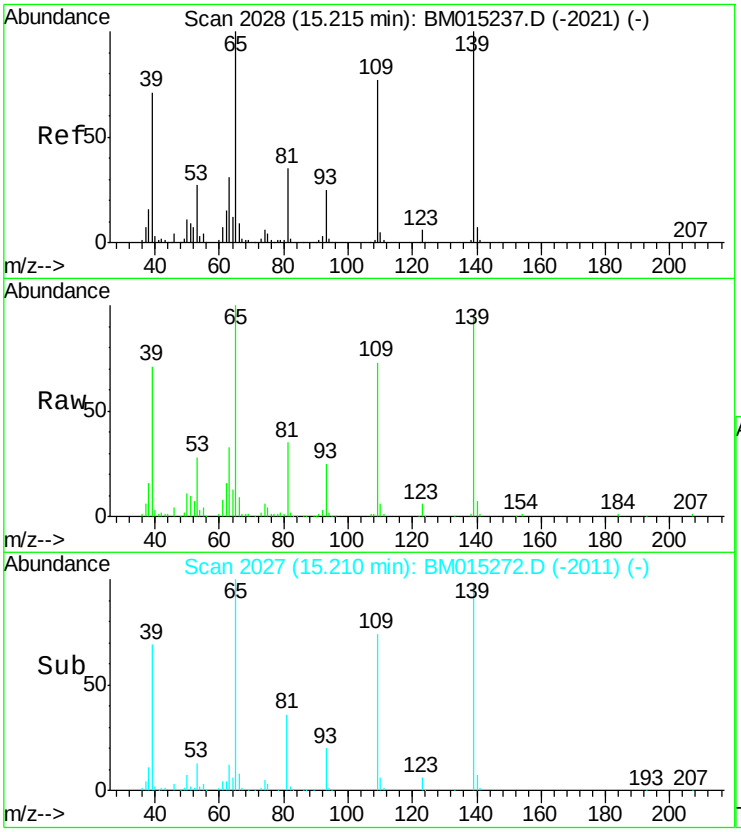


#54
Dibenzofuran
Concen: 39.978 ng
RT: 15.41 min Scan# 2061
Delta R.T. -0.01 min
Lab File: BM015272.D
Acq: 23 May 2018 11:23

Tgt Ion:168 Resp: 2024965

Ion	Ratio	Lower	Upper
168	100		
139	39.3	27.3	40.9
169	13.4	10.6	16.0



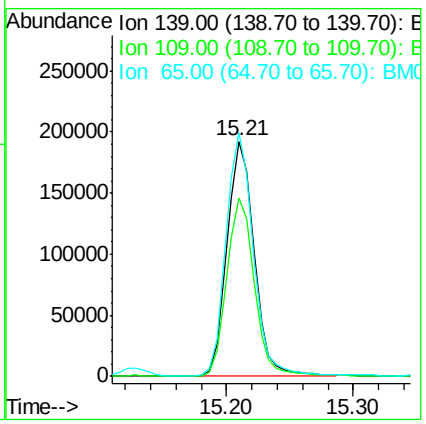


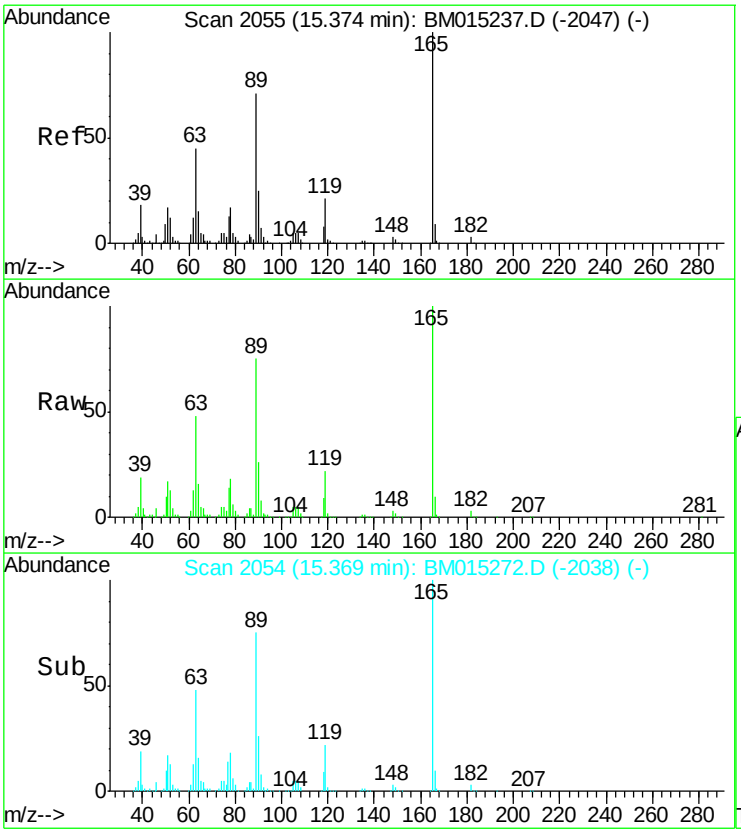
#55
4-Nitrophenol
Concen: 38.860 ng
RT: 15.21 min Scan# 2027
Delta R.T. -0.01 min
Lab File: BM015272.D
Acq: 23 May 2018 11:23

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:139 Resp: 284912

Ion	Ratio	Lower	Upper
139	100		
109	76.2	130.0	170.0#
65	103.8	130.0	170.0#

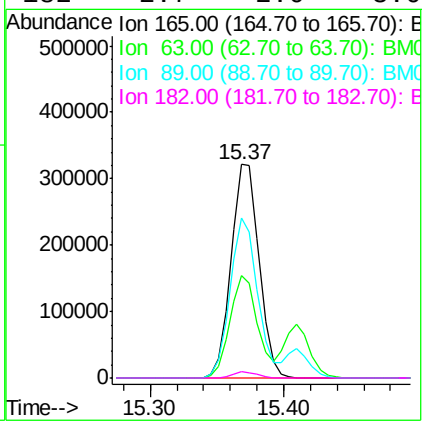


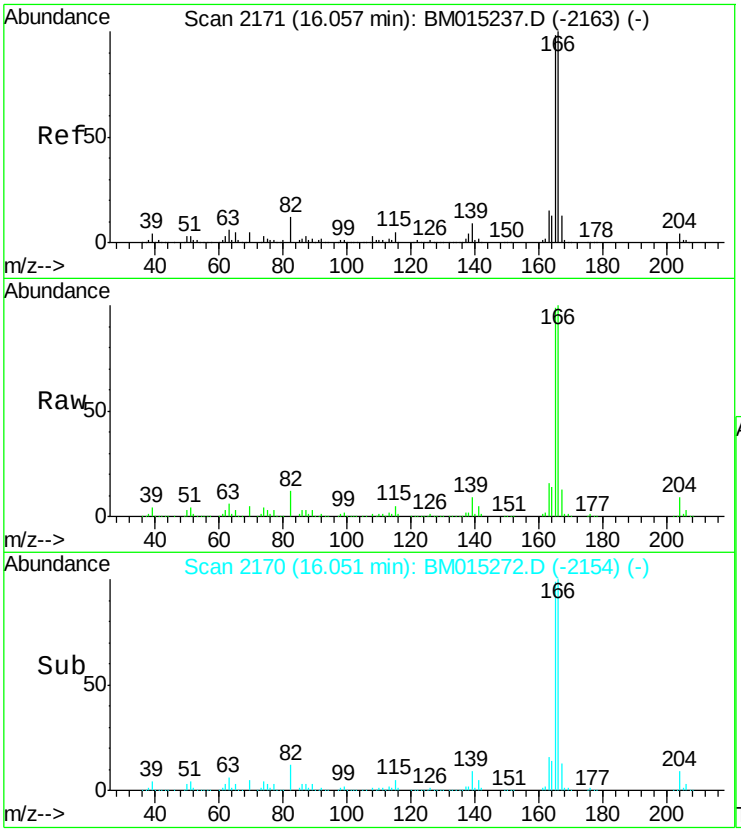


#56
2,4-Dinitrotoluene
Concen: 39.958 ng
RT: 15.37 min Scan# 2054
Delta R.T. -0.01 min
Lab File: BM015272.D
Acq: 23 May 2018 11:23

Tgt Ion:165 Resp: 469728

Ion	Ratio	Lower	Upper
165	100		
63	48.2	52.4	78.6#
89	74.7	72.4	108.6
182	2.7	2.0	3.0



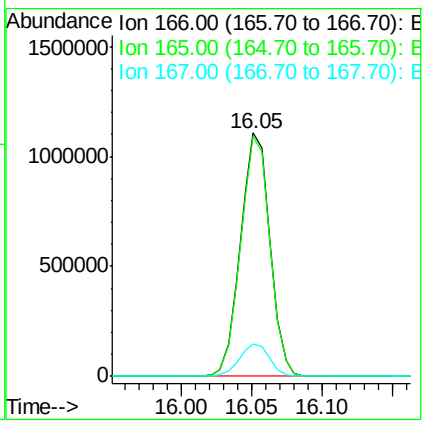


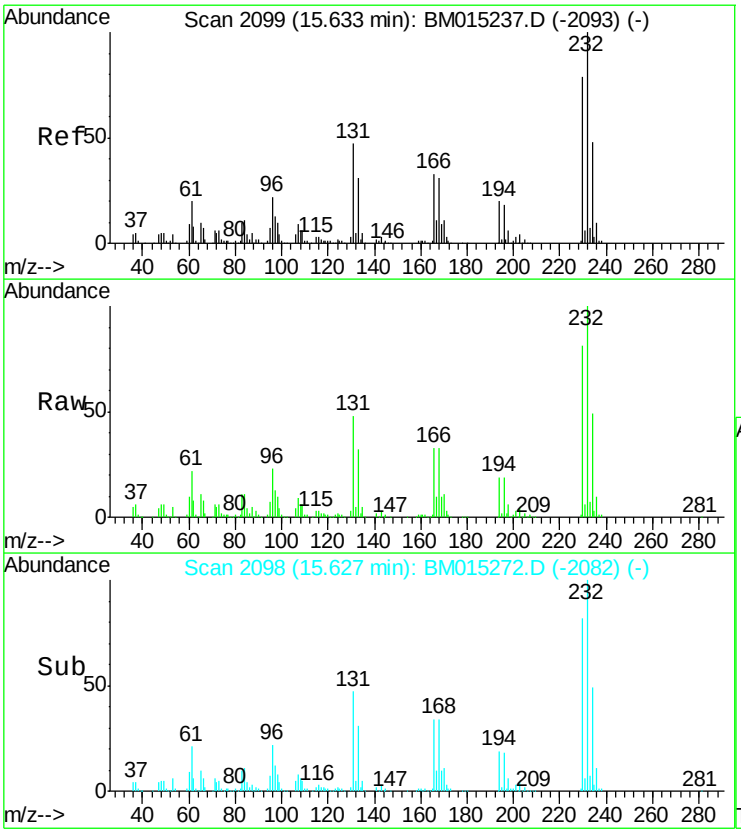
#57
Fluorene
Concen: 40.272 ng
RT: 16.05 min Scan# 2170
Delta R.T. -0.01 min
Lab File: BM015272.D
Acq: 23 May 2018 11:23

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:166 Resp: 1612010

Ion	Ratio	Lower	Upper
166	100		
165	98.7	79.0	118.4
167	13.3	10.3	15.5

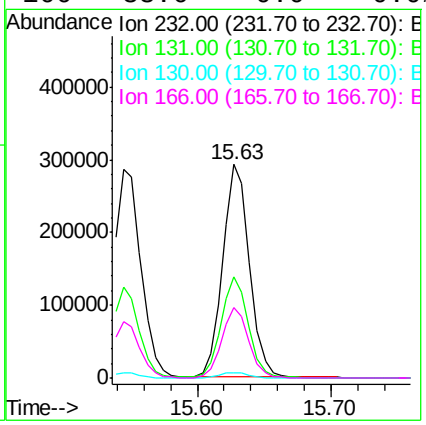


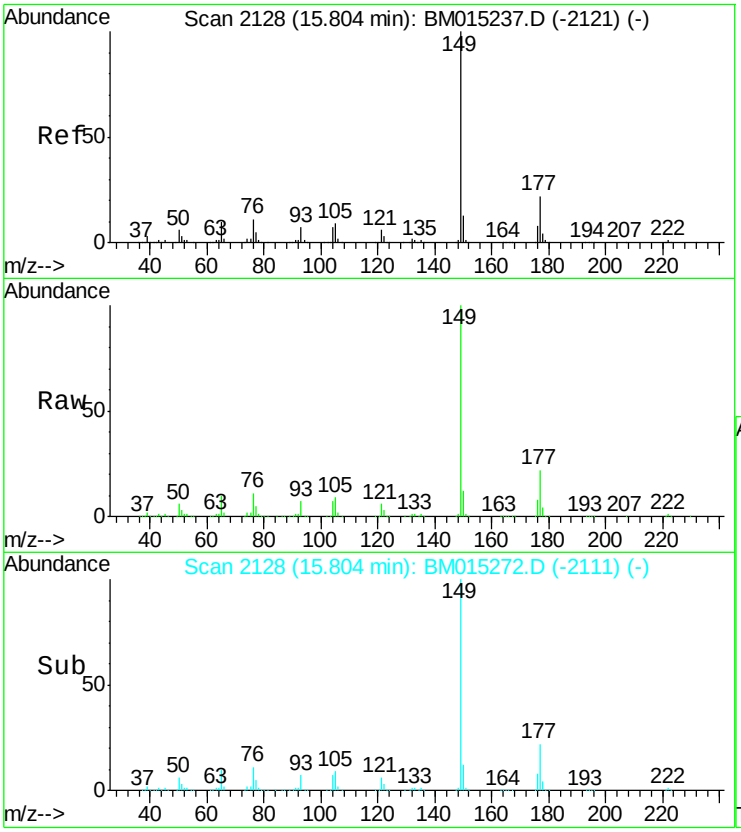


#58
2,3,4,6-Tetrachlorophenol
Concen: 40.783 ng
RT: 15.63 min Scan# 2098
Delta R.T. -0.01 min
Lab File: BM015272.D
Acq: 23 May 2018 11:23

Tgt Ion:232 Resp: 412138

Ion	Ratio	Lower	Upper
232	100		
131	47.6	0.0	0.0#
130	2.6	0.0	0.0#
166	33.6	0.0	0.0#



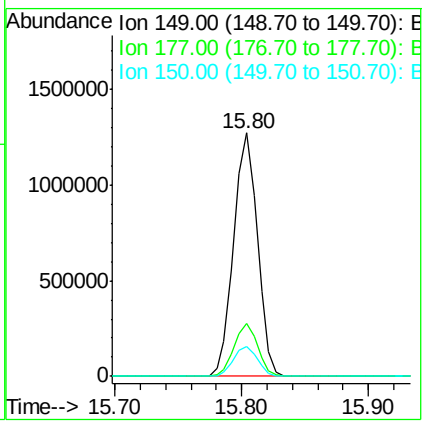


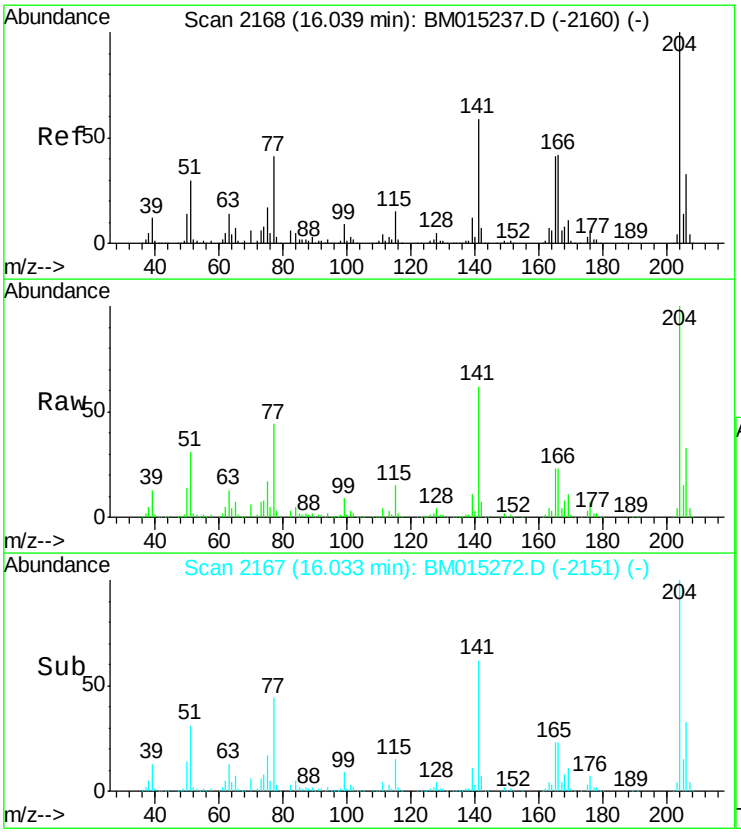
#59
Diethylphthalate
Concen: 40.705 ng
RT: 15.80 min Scan# 2128
Delta R.T. 0.00 min
Lab File: BM015272.D
Acq: 23 May 2018 11:23

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 1651093

Ion	Ratio	Lower	Upper
149	100		
177	21.8	18.3	27.5
150	12.4	9.8	14.8

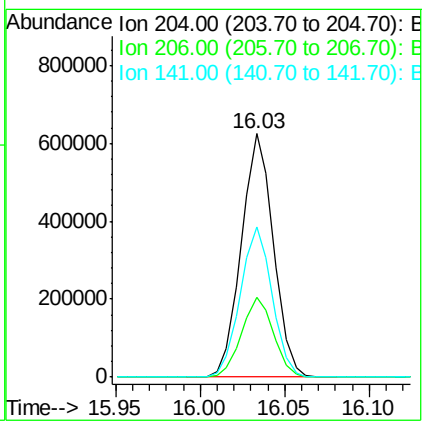


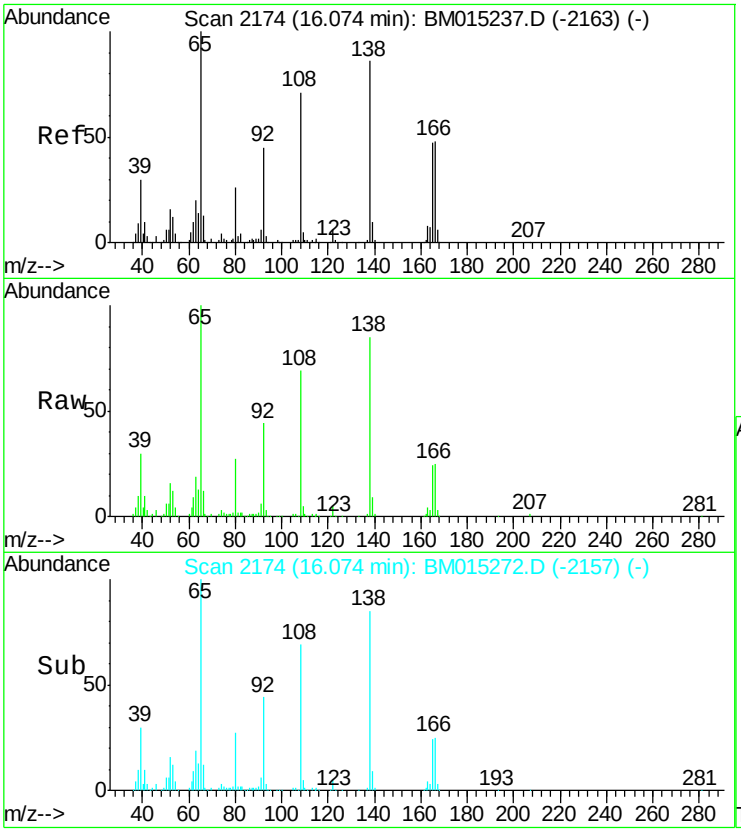


#60
4-Chlorophenyl-phenylether
Concen: 40.532 ng
RT: 16.03 min Scan# 2167
Delta R.T. -0.01 min
Lab File: BM015272.D
Acq: 23 May 2018 11:23

Tgt Ion:204 Resp: 826415

Ion	Ratio	Lower	Upper
204	100		
206	32.9	26.6	39.8
141	61.6	45.2	67.8



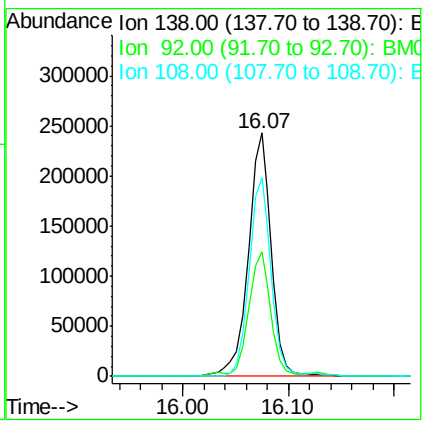


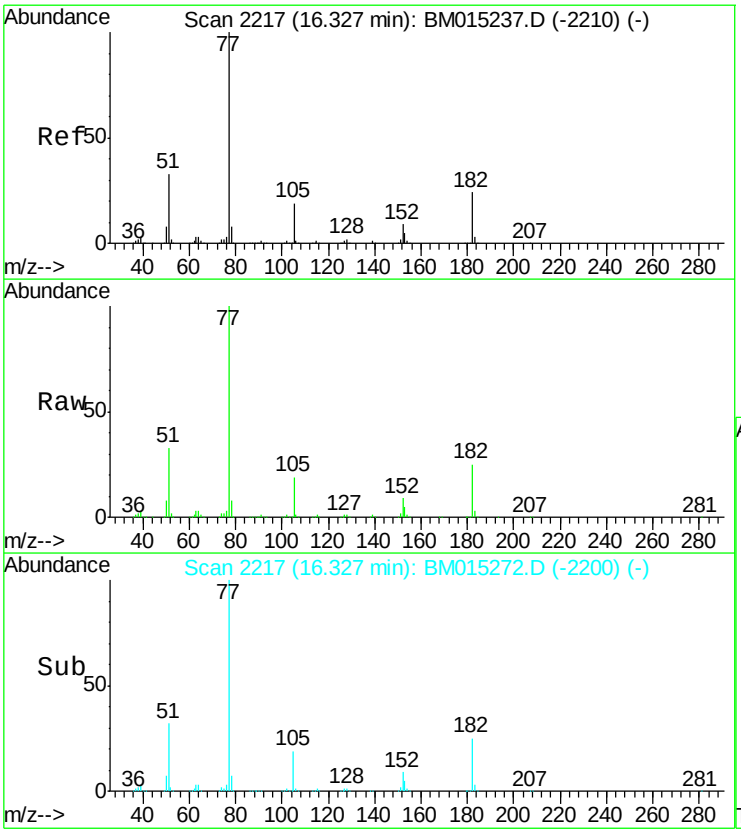
#61
4-Nitroaniline
Concen: 39.041 ng
RT: 16.07 min Scan# 2174
Delta R.T. 0.00 min
Lab File: BM015272.D
Acq: 23 May 2018 11:23

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:138 Resp: 368974

Ion	Ratio	Lower	Upper
138	100		
92	51.4	16.7	56.7
108	81.5	37.6	77.6#

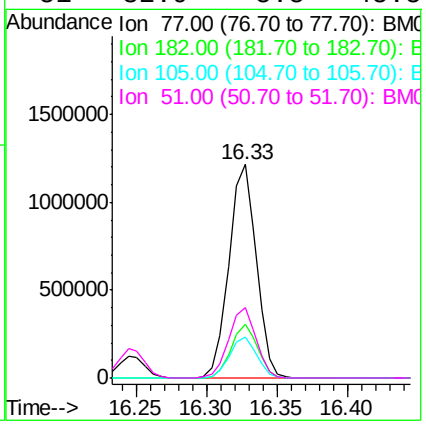


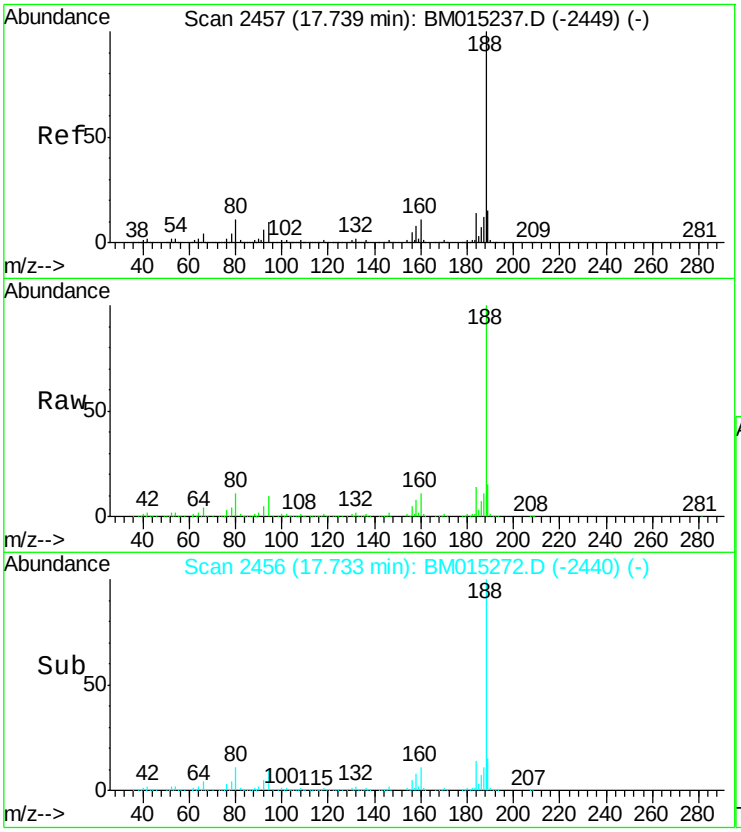


#62
Azobenzene
Concen: 42.505 ng
RT: 16.33 min Scan# 2217
Delta R.T. 0.00 min
Lab File: BM015272.D
Acq: 23 May 2018 11:23

Tgt Ion: 77 Resp: 1637867

Ion	Ratio	Lower	Upper
77	100		
182	25.2	6.5	46.5
105	19.2	3.8	43.8
51	32.9	5.5	45.5



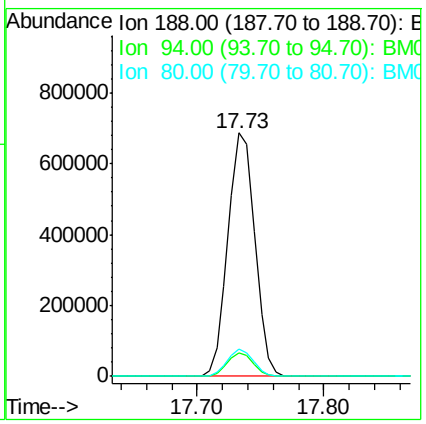


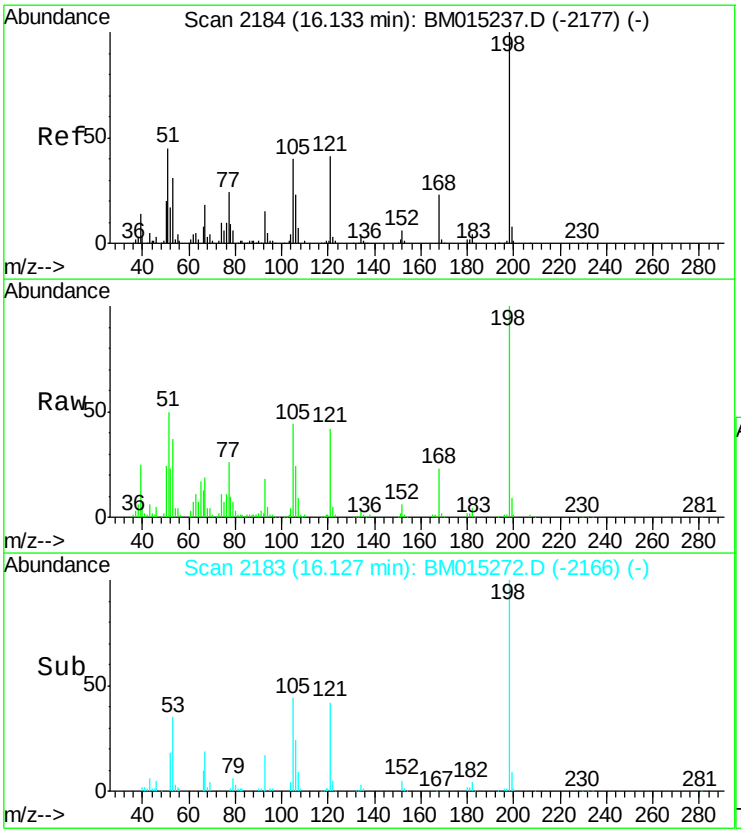
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.73 min Scan# 2456
Delta R.T. -0.01 min
Lab File: BM015272.D
Acq: 23 May 2018 11:23

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:188 Resp: 1009594

Ion	Ratio	Lower	Upper
188	100		
94	9.7	8.7	13.1
80	11.3	9.3	13.9

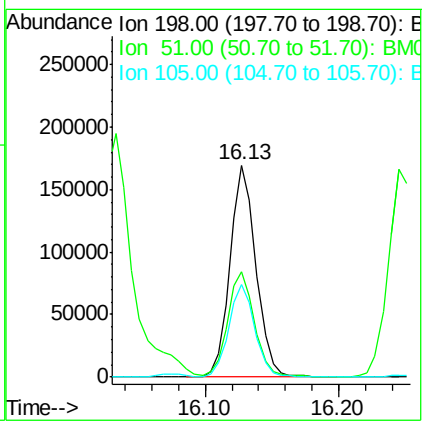


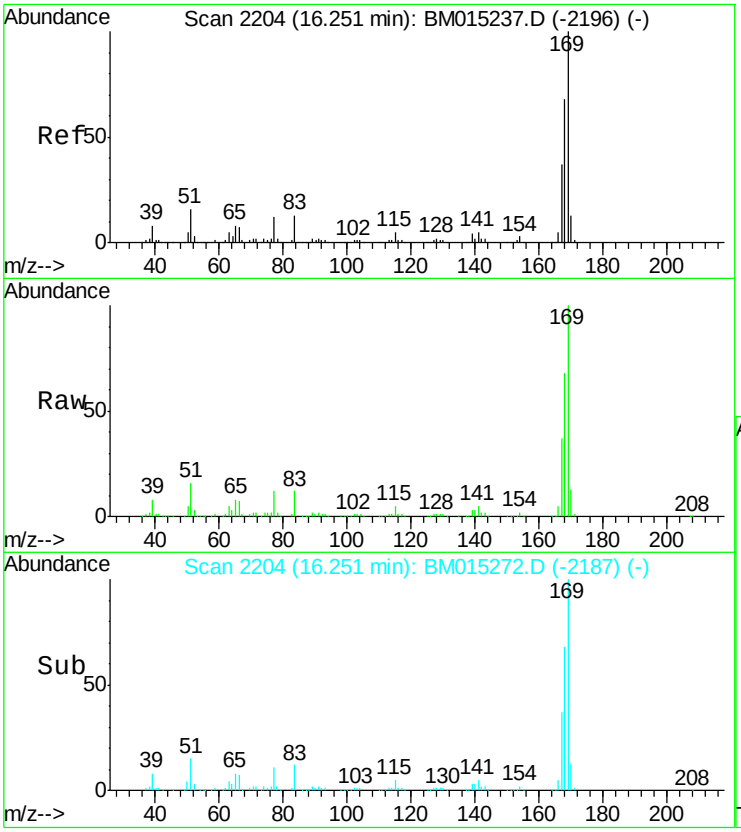


#64
4,6-Dinitro-2-methylphenol
Concen: 41.327 ng
RT: 16.13 min Scan# 2183
Delta R.T. 0.00 min
Lab File: BM015272.D
Acq: 23 May 2018 11:23

Tgt Ion:198 Resp: 230291

Ion	Ratio	Lower	Upper
198	100		
51	49.6	28.8	68.8
105	43.8	30.5	70.5



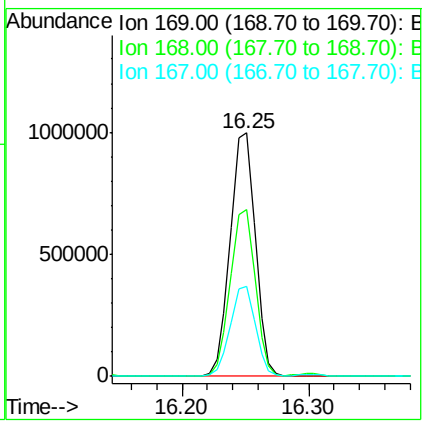


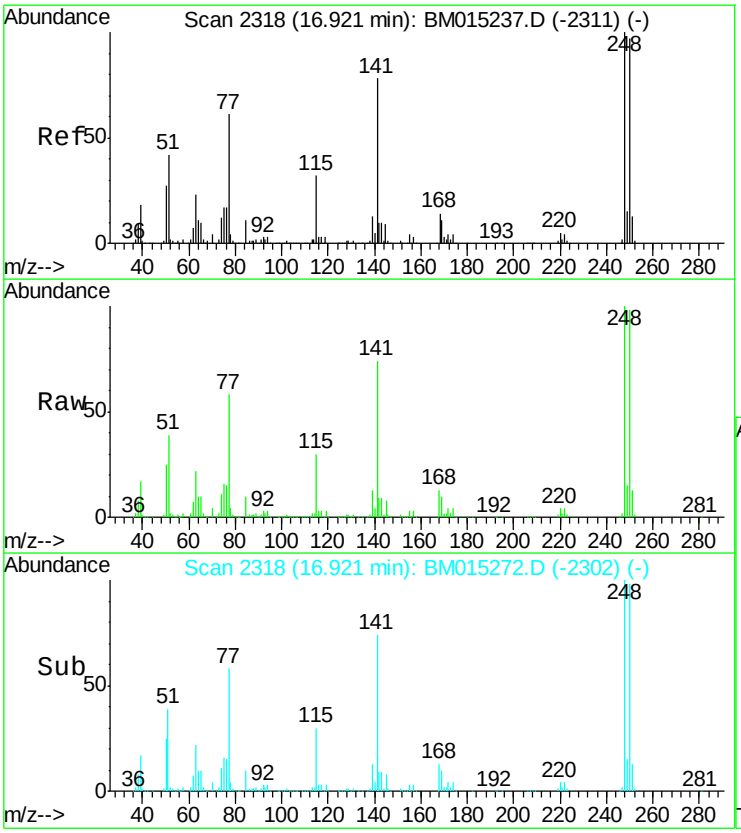
#65
n-Nitrosodiphenylamine
Concen: 42.231 ng
RT: 16.25 min Scan# 2204
Delta R.T. 0.00 min
Lab File: BM015272.D
Acq: 23 May 2018 11:23

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:169 Resp: 1369947

Ion	Ratio	Lower	Upper
169	100		
168	68.4	53.9	80.9
167	36.8	28.9	43.3

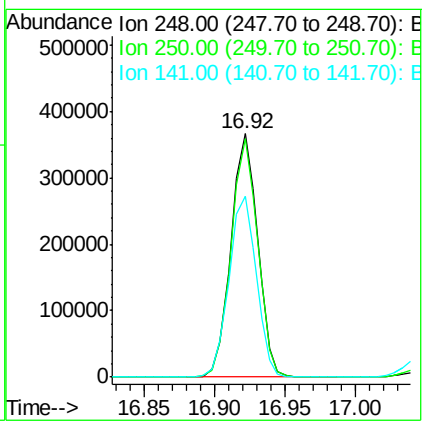


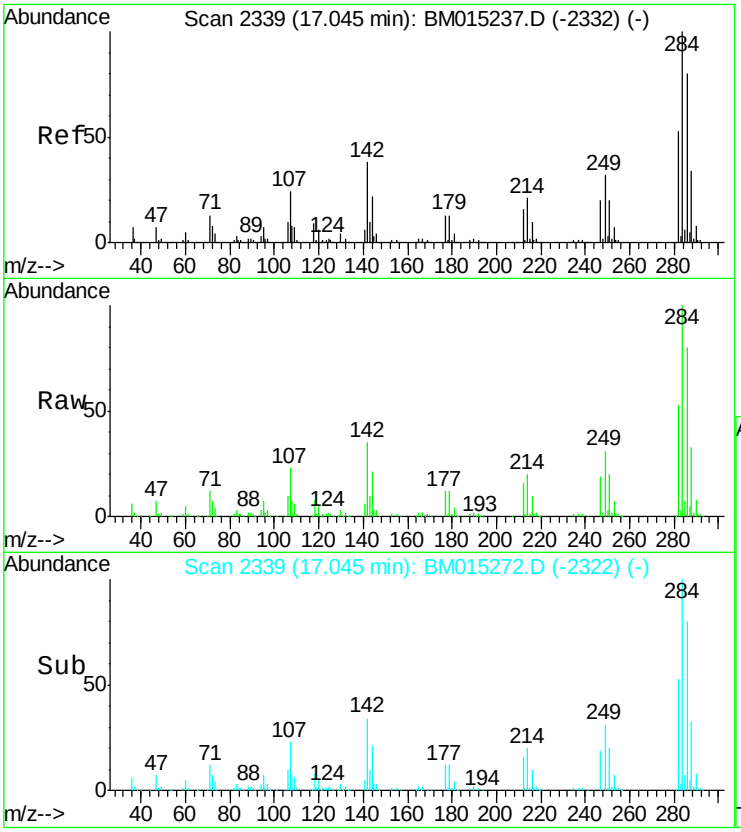


#66
4-Bromophenyl-phenylether
Concen: 42.777 ng
RT: 16.92 min Scan# 2318
Delta R.T. -0.01 min
Lab File: BM015272.D
Acq: 23 May 2018 11:23

Tgt Ion:248 Resp: 482505

Ion	Ratio	Lower	Upper
248	100		
250	98.0	77.4	116.0
141	74.3	45.2	67.8#



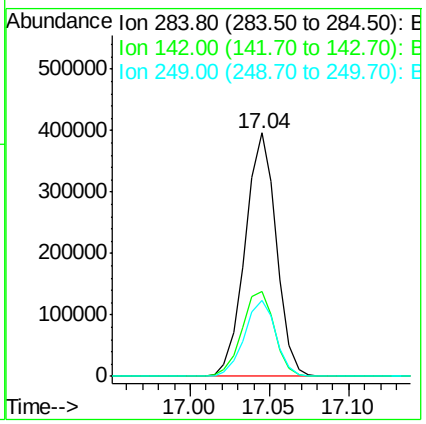


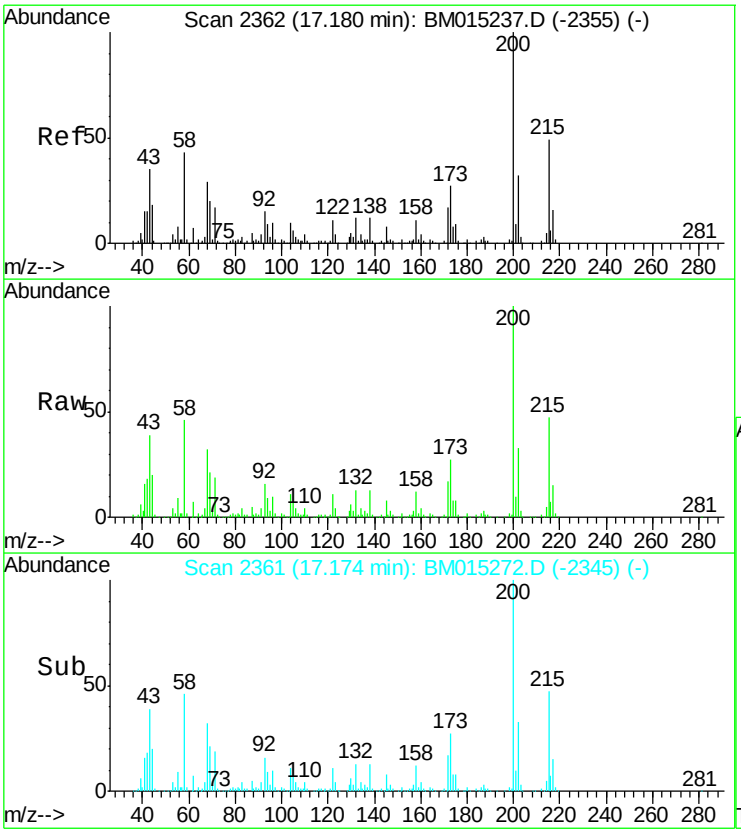
#67
Hexachlorobenzene
Concen: 41.561 ng
RT: 17.04 min Scan# 2339
Delta R.T. 0.00 min
Lab File: BM015272.D
Acq: 23 May 2018 11:23

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:284 Resp: 539860

Ion	Ratio	Lower	Upper
284	100		
142	34.6	20.4	30.6#
249	31.0	23.8	35.6

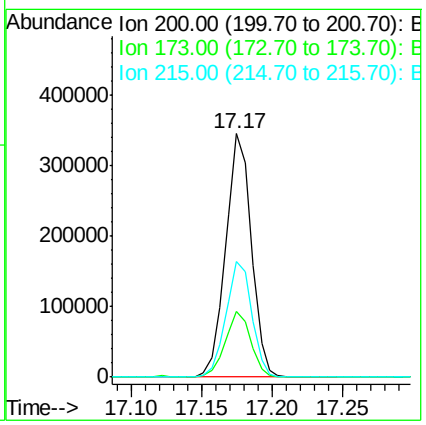


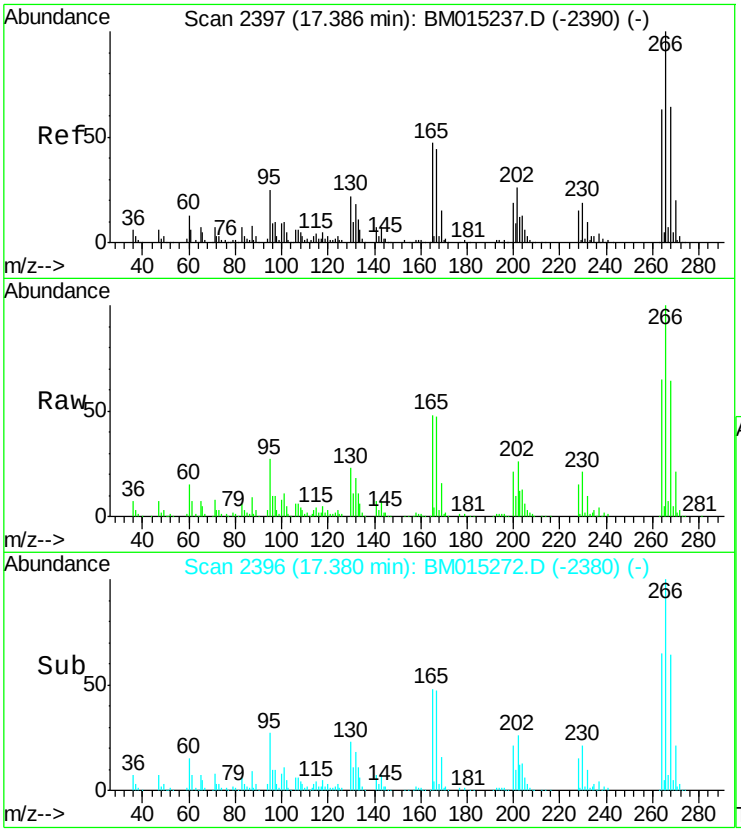


#68
Atrazine
Concen: 42.387 ng
RT: 17.17 min Scan# 2361
Delta R.T. -0.01 min
Lab File: BM015272.D
Acq: 23 May 2018 11:23

Tgt Ion:200 Resp: 436175

Ion	Ratio	Lower	Upper
200	100		
173	26.9	4.8	44.8
215	47.2	26.9	66.9



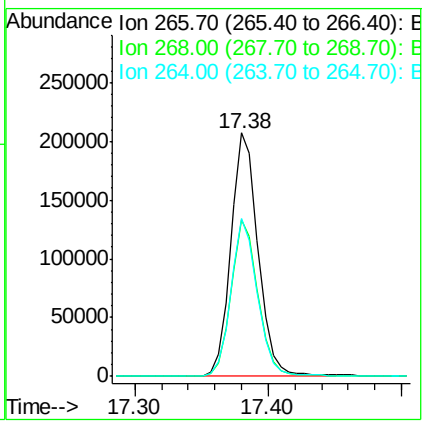


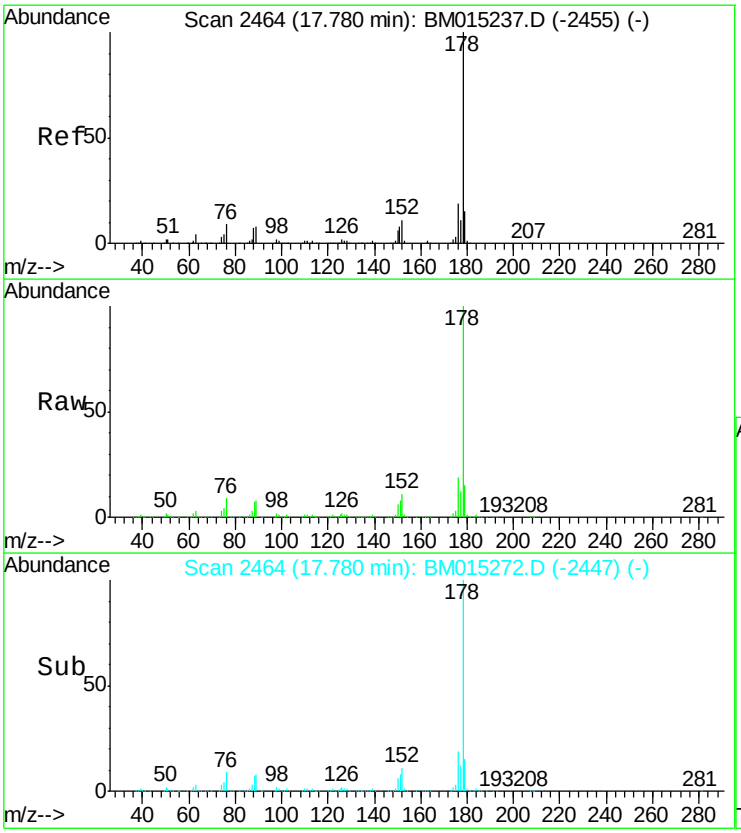
#69
Pentachlorophenol
Concen: 40.774 ng
RT: 17.38 min Scan# 2396
Delta R.T. -0.01 min
Lab File: BM015272.D
Acq: 23 May 2018 11:23

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:266 Resp: 294829

Ion	Ratio	Lower	Upper
266	100		
268	64.2	52.0	78.0
264	65.0	49.0	73.4

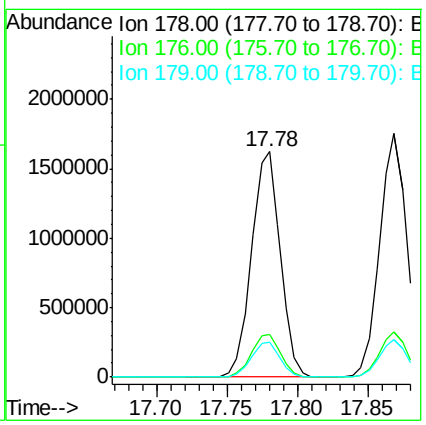


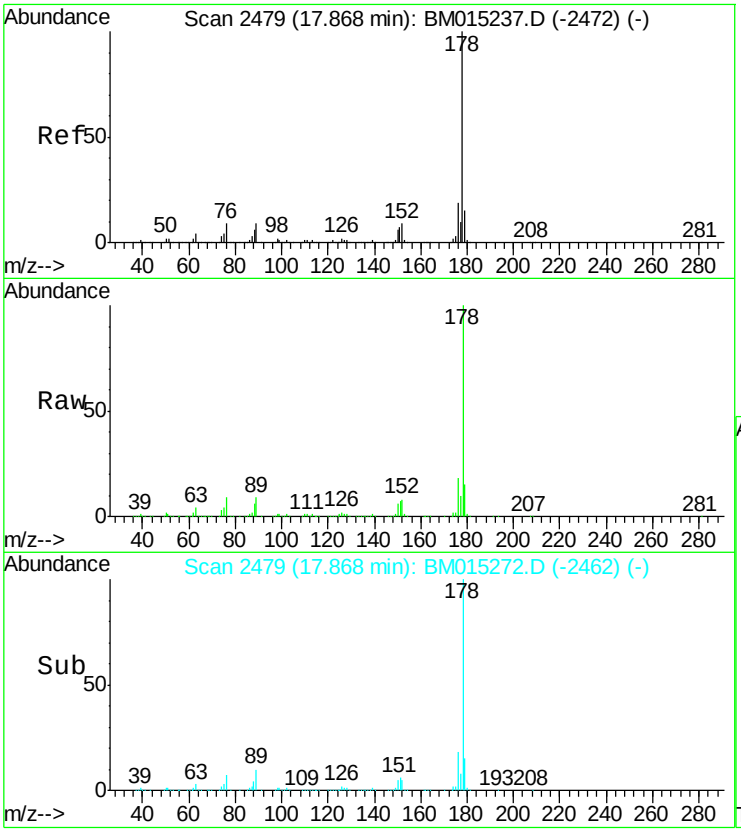


#70
Phenanthrene
Concen: 40.403 ng
RT: 17.78 min Scan# 2464
Delta R.T. 0.00 min
Lab File: BM015272.D
Acq: 23 May 2018 11:23

Tgt Ion:178 Resp: 2323381

Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.2	22.8
179	15.4	12.1	18.1



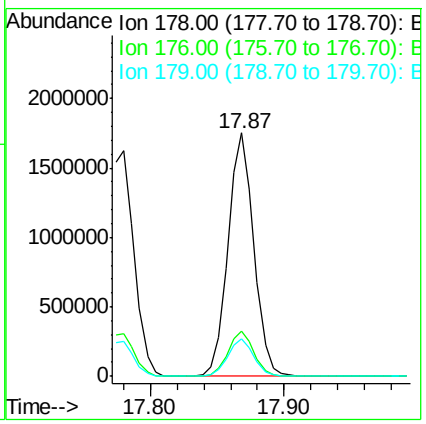


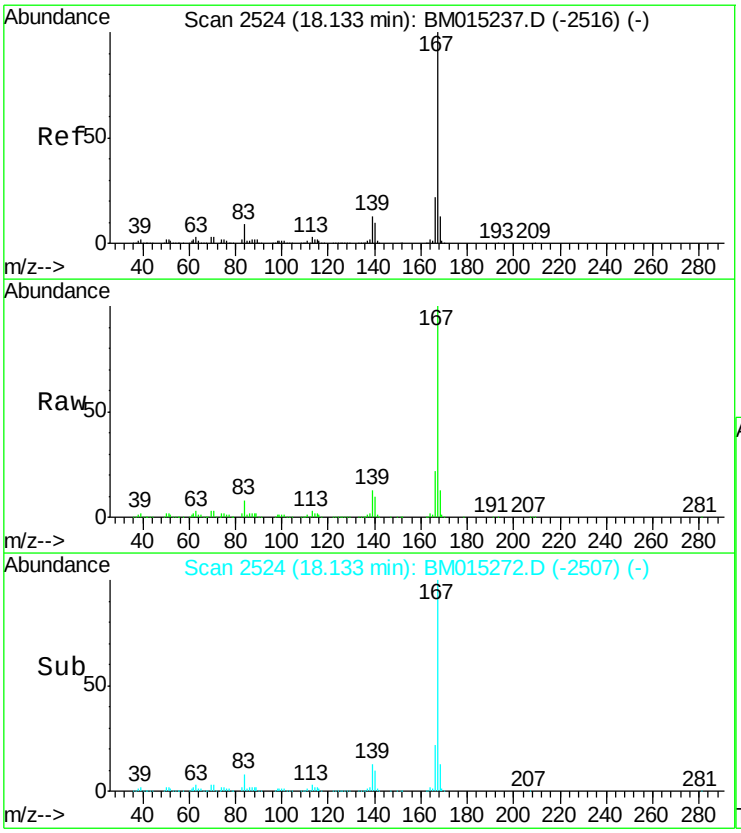
#71
Anthracene
Concen: 41.239 ng
RT: 17.87 min Scan# 2479
Delta R.T. 0.00 min
Lab File: BM015272.D
Acq: 23 May 2018 11:23

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:178 Resp: 2363887

Ion	Ratio	Lower	Upper
178	100		
176	18.5	14.6	22.0
179	15.5	12.6	19.0

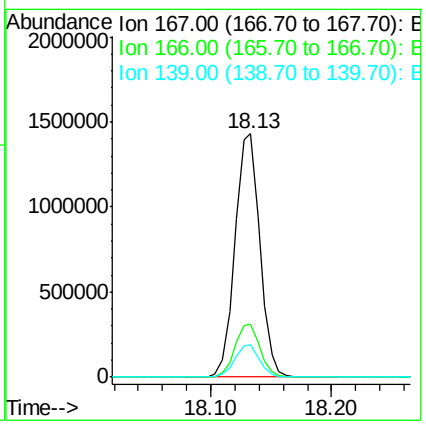


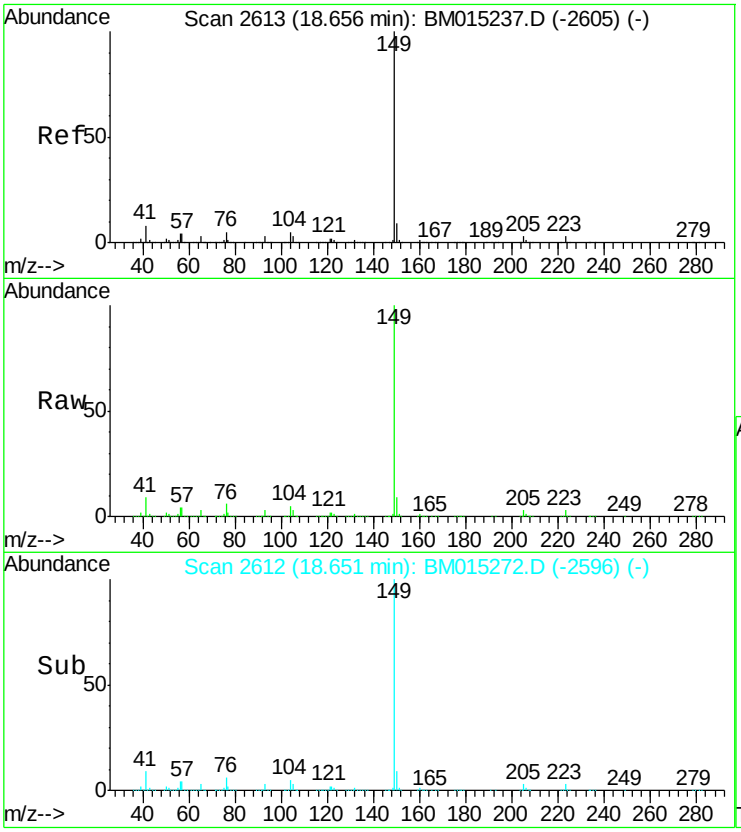


#72
Carbazole
Concen: 40.385 ng
RT: 18.13 min Scan# 2524
Delta R.T. 0.00 min
Lab File: BM015272.D
Acq: 23 May 2018 11:23

Tgt Ion:167 Resp: 2049407

Ion	Ratio	Lower	Upper
167	100		
166	21.9	17.2	25.8
139	13.2	10.8	16.2



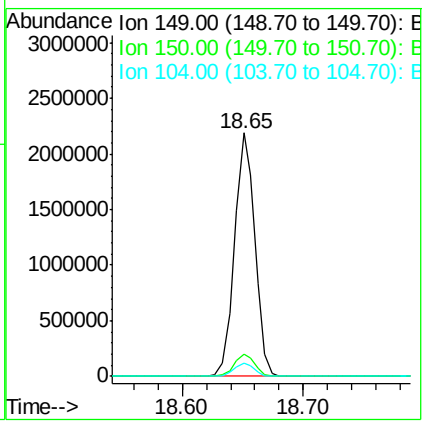


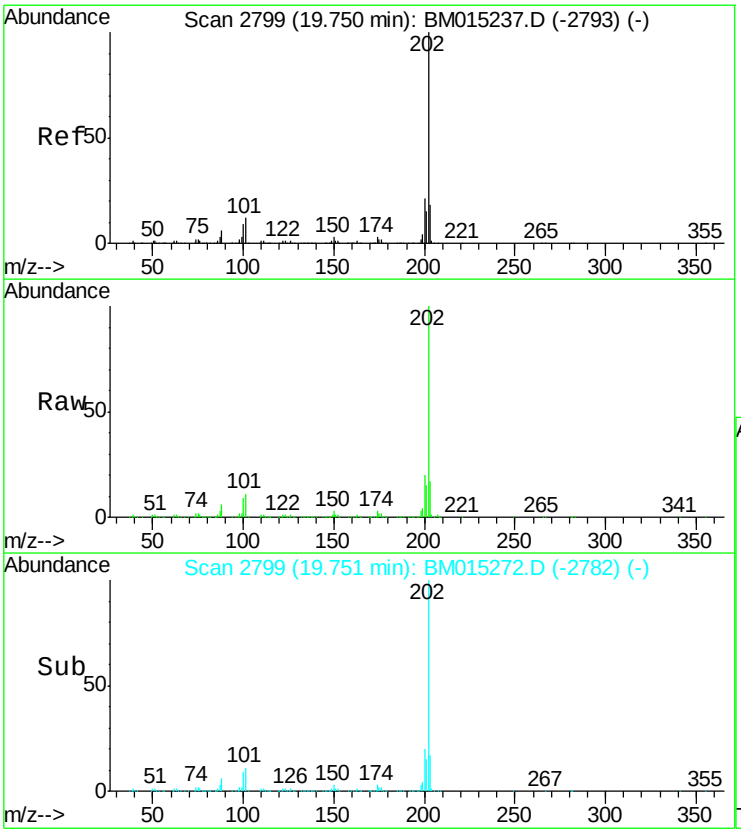
#73
Di-n-butylphthalate
Concen: 42.991 ng
RT: 18.65 min Scan# 2612
Delta R.T. -0.01 min
Lab File: BM015272.D
Acq: 23 May 2018 11:23

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 2568622

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.5	11.3
104	5.3	3.7	5.5

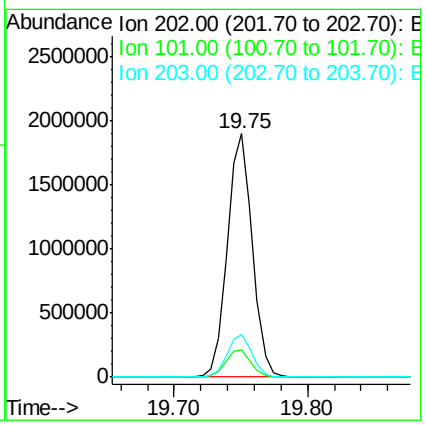


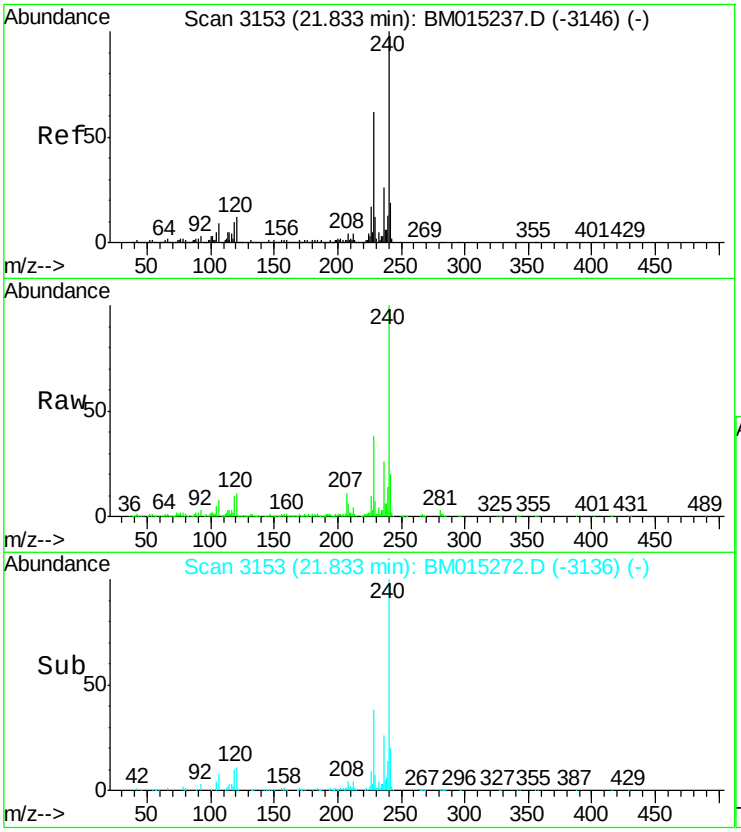


#74
Fluoranthene
Concen: 39.303 ng
RT: 19.75 min Scan# 2799
Delta R.T. 0.00 min
Lab File: BM015272.D
Acq: 23 May 2018 11:23

Tgt Ion:202 Resp: 2478759

Ion	Ratio	Lower	Upper
202	100		
101	11.2	0.0	28.7
203	17.4	0.0	37.2



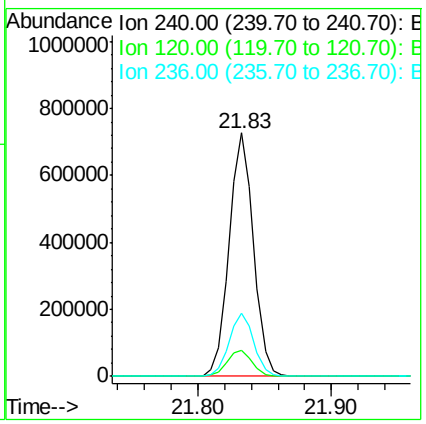


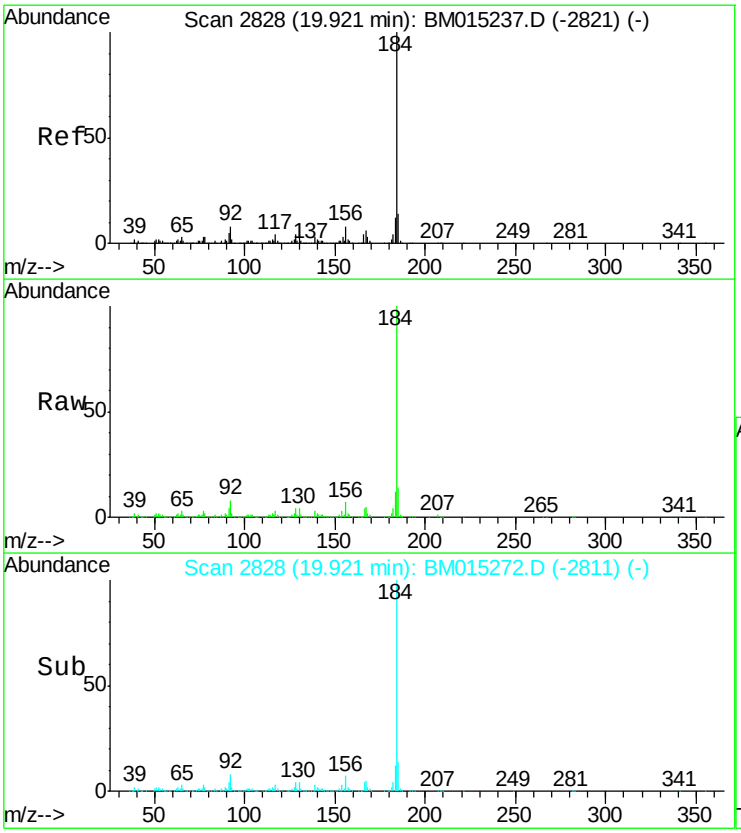
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.83 min Scan# 3153
Delta R.T. 0.00 min
Lab File: BM015272.D
Acq: 23 May 2018 11:23

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:240 Resp: 927974

Ion	Ratio	Lower	Upper
240	100		
120	10.7	8.2	12.2
236	25.7	20.0	30.0

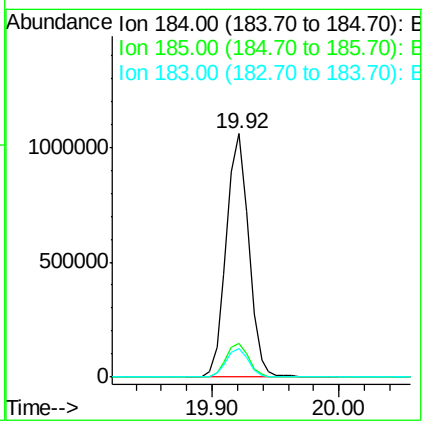


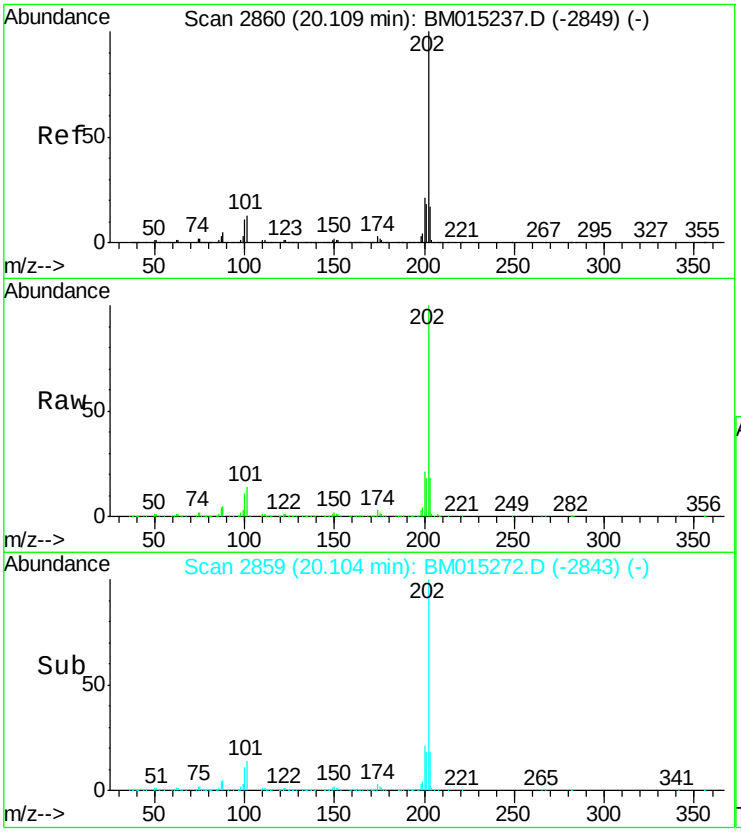


#76
Benzidine
Concen: 44.742 ng
RT: 19.92 min Scan# 2828
Delta R.T. 0.00 min
Lab File: BM015272.D
Acq: 23 May 2018 11:23

Tgt Ion:184 Resp: 1299780

Ion	Ratio	Lower	Upper
184	100		
185	13.8	11.3	16.9
183	12.0	8.9	13.3



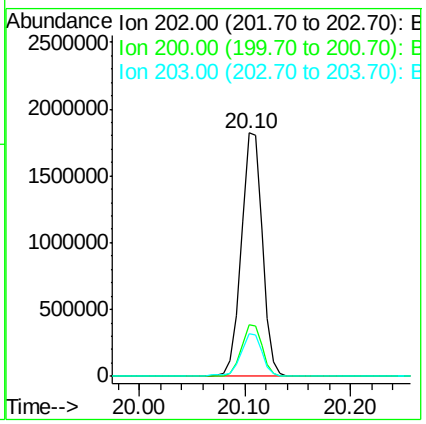


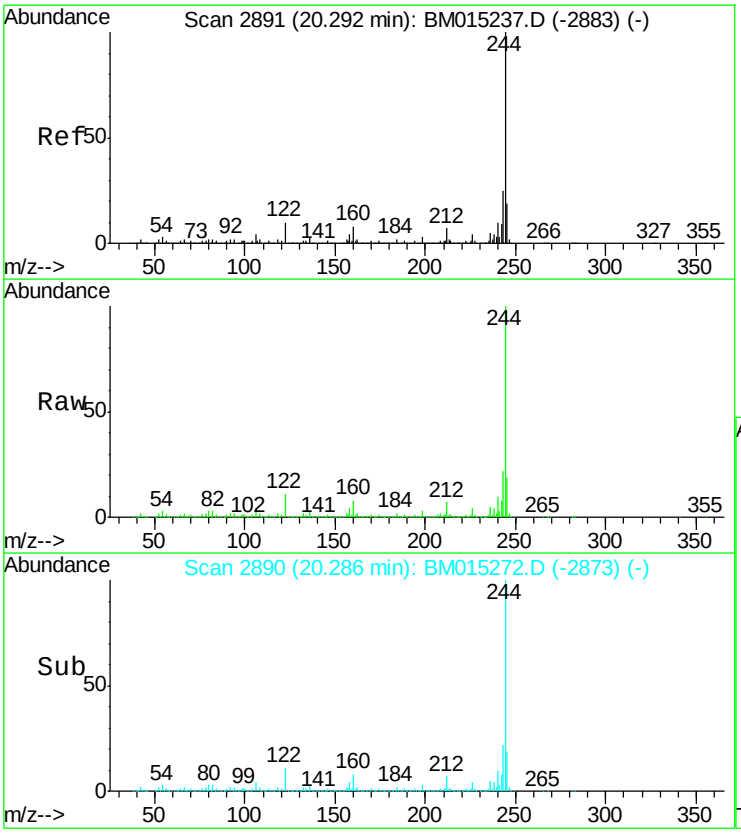
#77
Pyrene
Concen: 42.703 ng
RT: 20.10 min Scan# 2859
Delta R.T. -0.01 min
Lab File: BM015272.D
Acq: 23 May 2018 11:23

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:202 Resp: 2501010

Ion	Ratio	Lower	Upper
202	100		
200	21.1	16.9	25.3
203	17.7	14.1	21.1

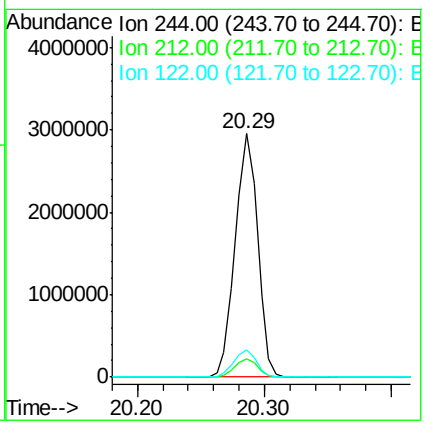


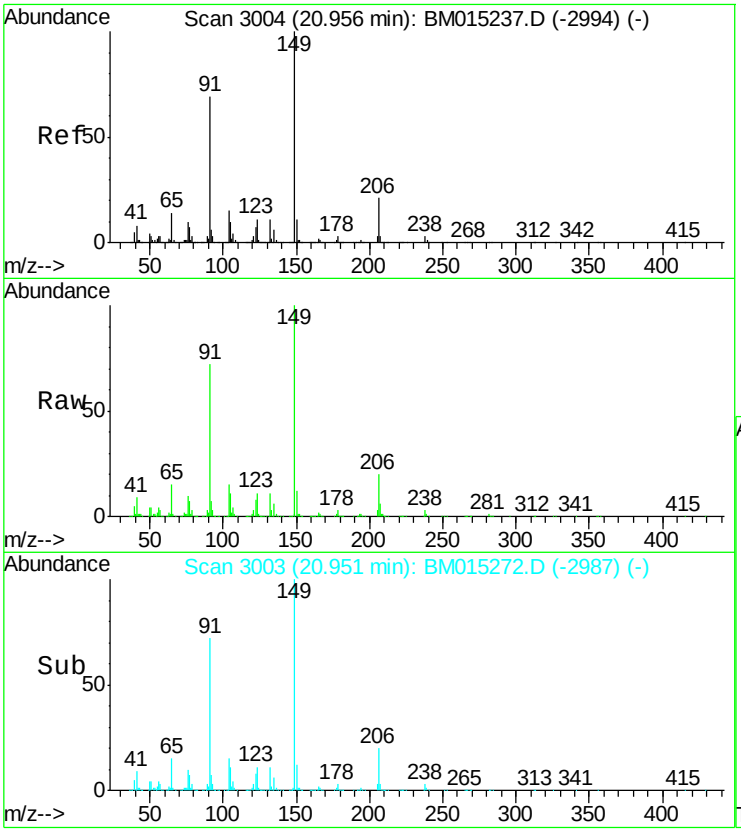


#78
Terphenyl-d14
Concen: 85.898 ng
RT: 20.29 min Scan# 2890
Delta R.T. 0.00 min
Lab File: BM015272.D
Acq: 23 May 2018 11:23

Tgt Ion:244 Resp: 3609727

Ion	Ratio	Lower	Upper
244	100		
212	7.4	4.9	7.3#
122	11.4	6.2	9.4#



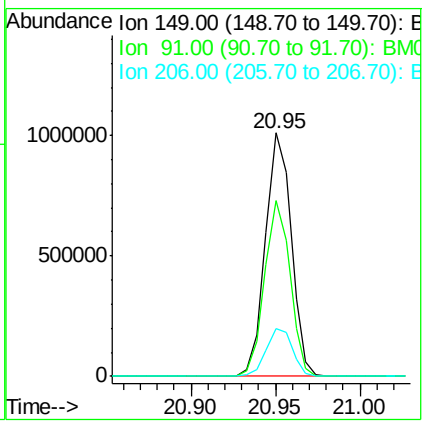


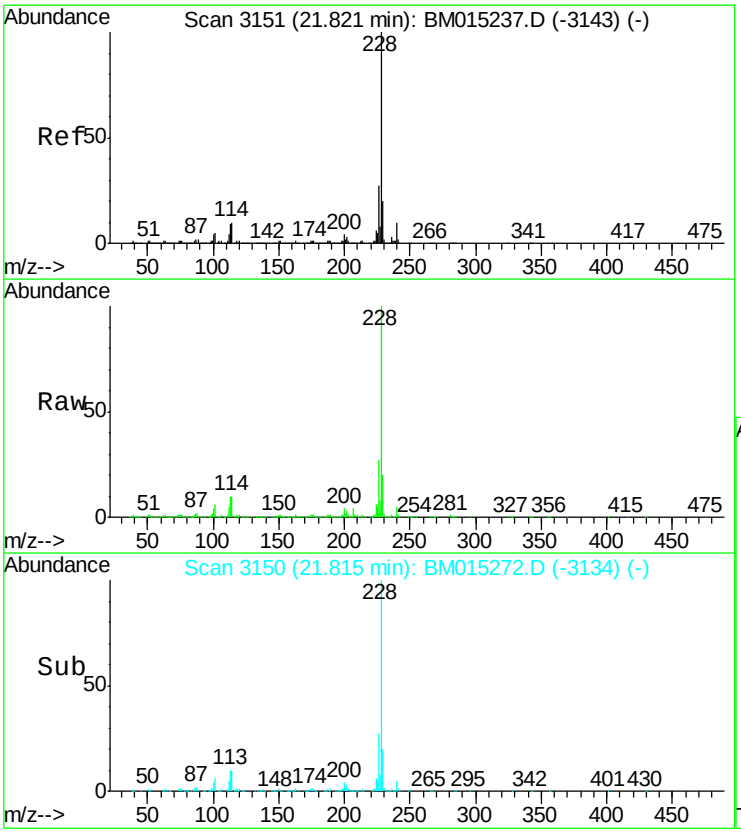
#79
Butylbenzylphthalate
Concen: 45.007 ng
RT: 20.95 min Scan# 3003
Delta R.T. -0.01 min
Lab File: BM015272.D
Acq: 23 May 2018 11:23

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 1076307

Ion	Ratio	Lower	Upper
149	100		
91	72.4	50.1	75.1
206	19.6	16.2	24.2

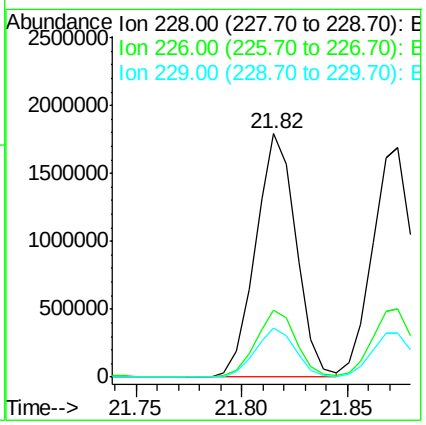


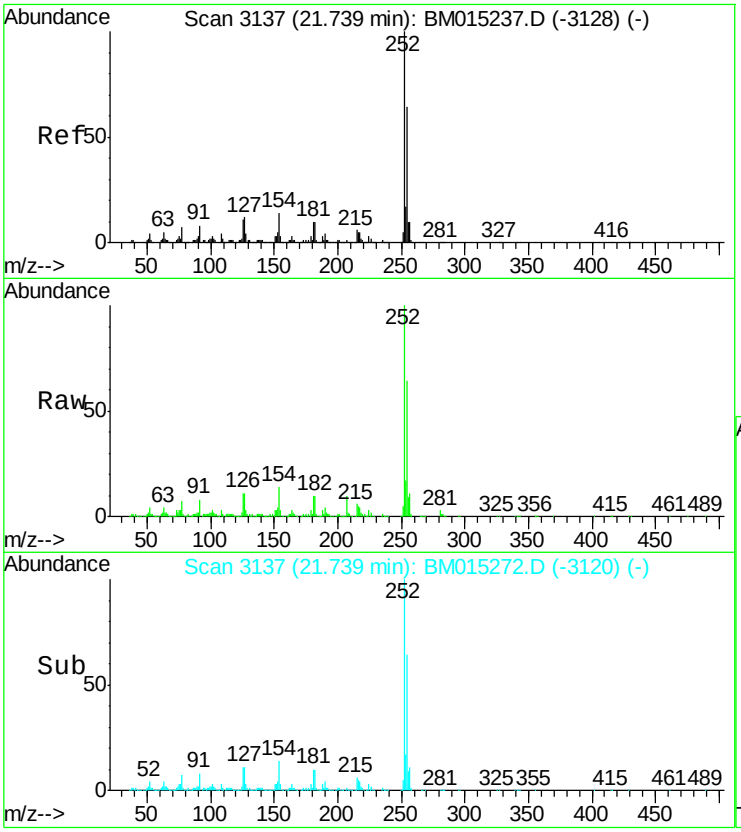


#80
Benzo(a)anthracene
Concen: 40.780 ng
RT: 21.82 min Scan# 3150
Delta R.T. -0.01 min
Lab File: BM015272.D
Acq: 23 May 2018 11:23

Tgt Ion:228 Resp: 2384712

Ion	Ratio	Lower	Upper
228	100		
226	27.3	21.7	32.5
229	20.2	16.0	24.0



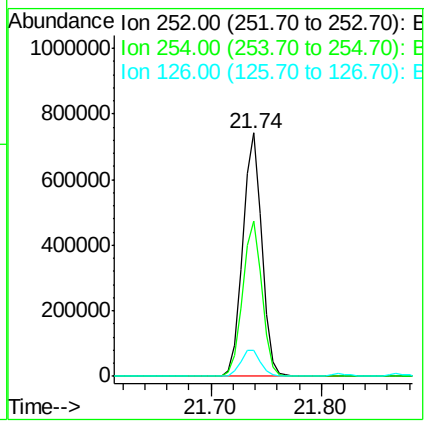


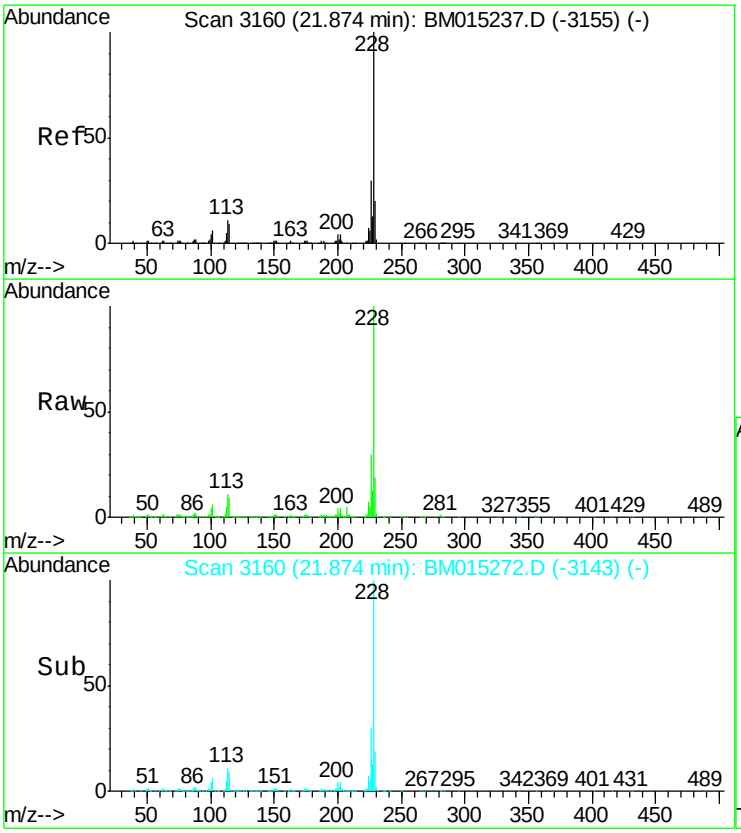
#81
3,3'-Dichlorobenzidine
Concen: 41.706 ng
RT: 21.74 min Scan# 3137
Delta R.T. 0.00 min
Lab File: BM015272.D
Acq: 23 May 2018 11:23

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 903061

Ion	Ratio	Lower	Upper
252	100		
254	63.7	51.9	77.9
126	10.9	9.8	14.8

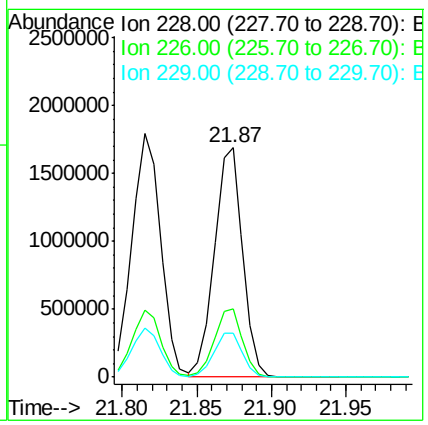


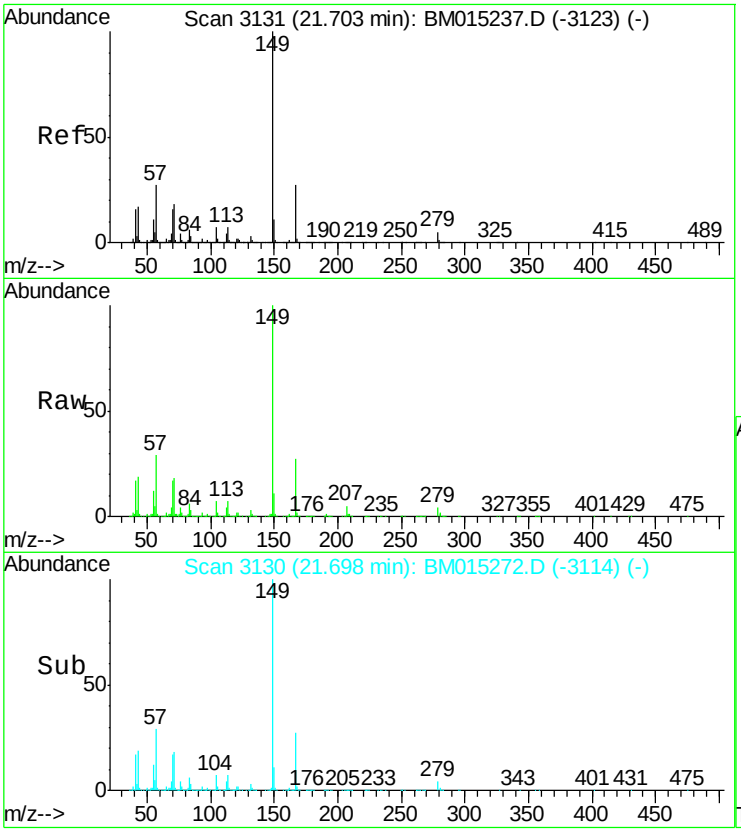


#82
Chrysene
Concen: 40.449 ng
RT: 21.87 min Scan# 3160
Delta R.T. 0.00 min
Lab File: BM015272.D
Acq: 23 May 2018 11:23

Tgt Ion:228 Resp: 2227717

Ion	Ratio	Lower	Upper
228	100		
226	30.0	24.1	36.1
229	19.4	15.5	23.3



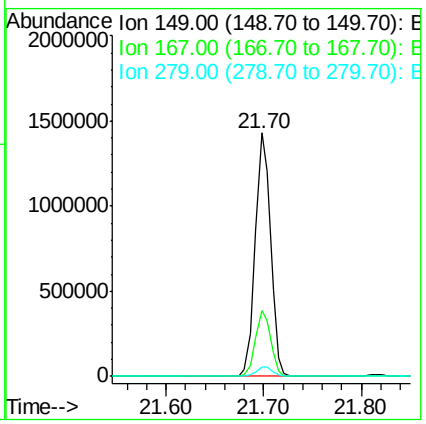


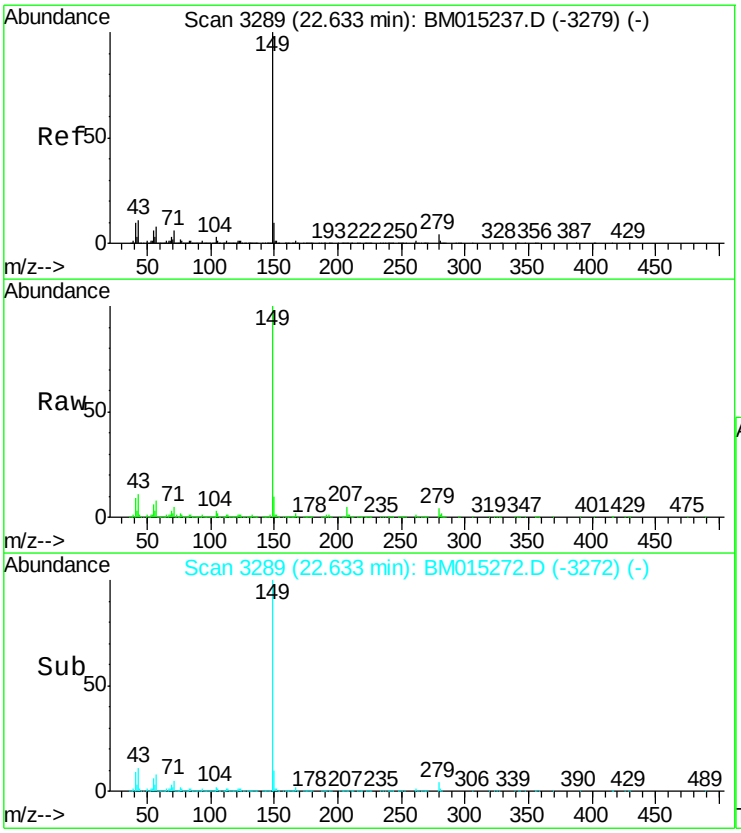
#83
Bis(2-ethylhexyl)phthalate
Concen: 44.920 ng
RT: 21.70 min Scan# 3130
Delta R.T. -0.01 min
Lab File: BM015272.D
Acq: 23 May 2018 11:23

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 1562485

Ion	Ratio	Lower	Upper
149	100		
167	27.0	22.4	33.6
279	4.1	3.4	5.0

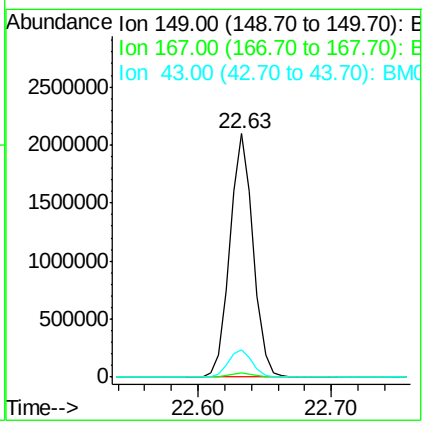


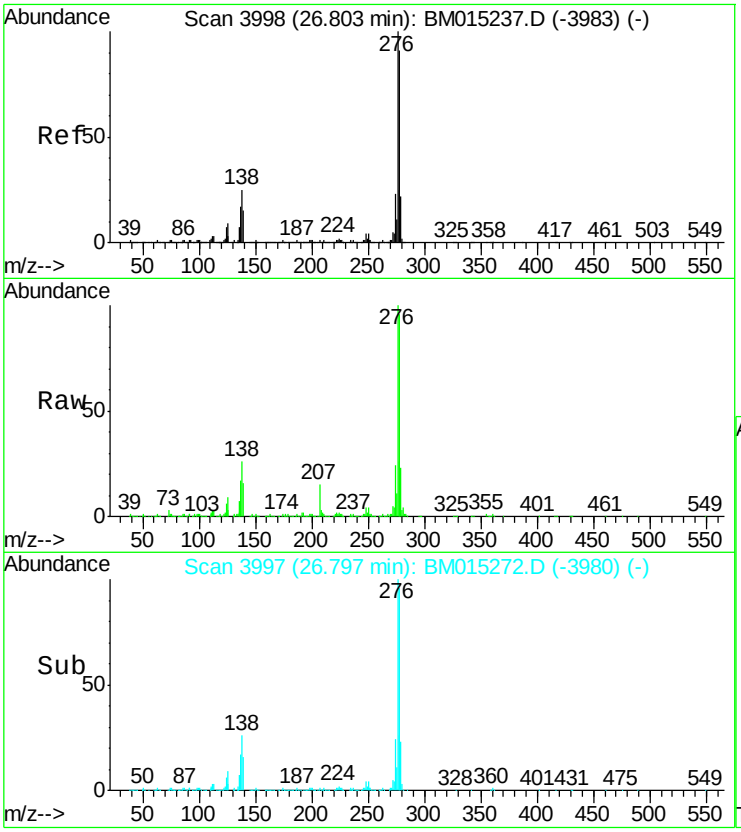


#84
Di-n-octyl phthalate
Concen: 41.832 ng
RT: 22.63 min Scan# 3289
Delta R.T. 0.00 min
Lab File: BM015272.D
Acq: 23 May 2018 11:23

Tgt Ion:149 Resp: 2544975

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	11.4	7.3	10.9#



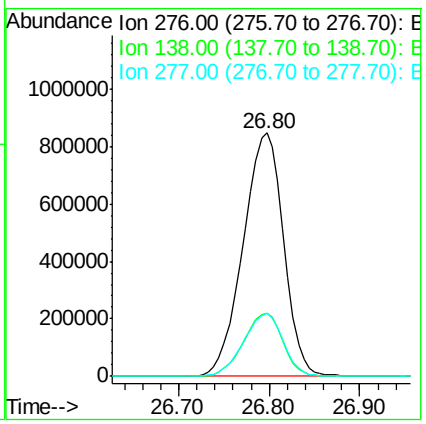


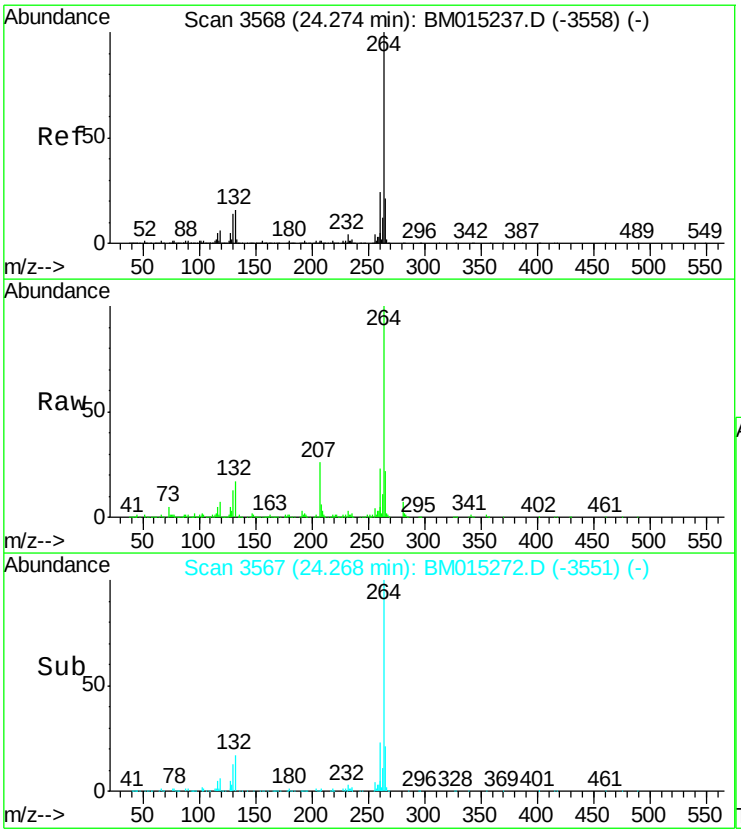
#85
Indeno(1,2,3-cd)pyrene
Concen: 39.460 ng
RT: 26.80 min Scan# 3997
Delta R.T. 0.00 min
Lab File: BM015272.D
Acq: 23 May 2018 11:23

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:276 Resp: 2629252

Ion	Ratio	Lower	Upper
276	100		
138	25.4	12.0	18.0#
277	25.5	20.0	30.0

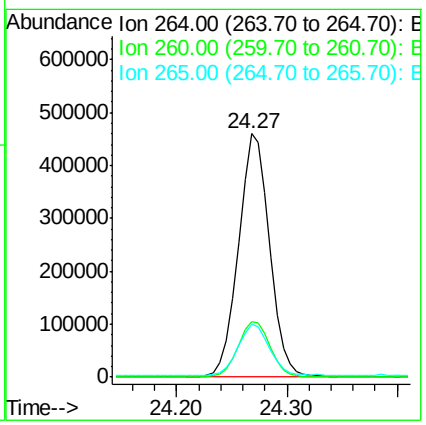


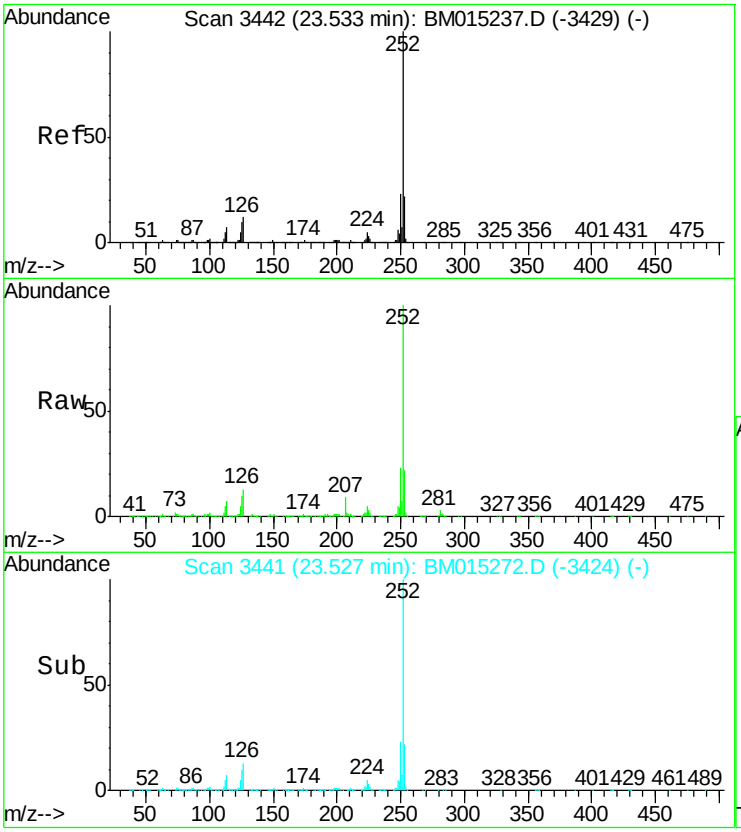


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.27 min Scan# 3567
Delta R.T. -0.01 min
Lab File: BM015272.D
Acq: 23 May 2018 11:23

Tgt Ion:264 Resp: 914460

Ion	Ratio	Lower	Upper
264	100		
260	23.0	18.6	27.8
265	21.7	17.3	25.9



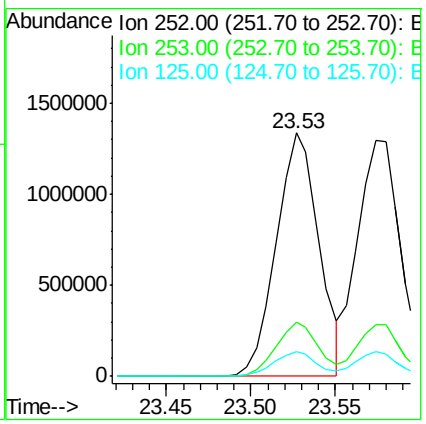


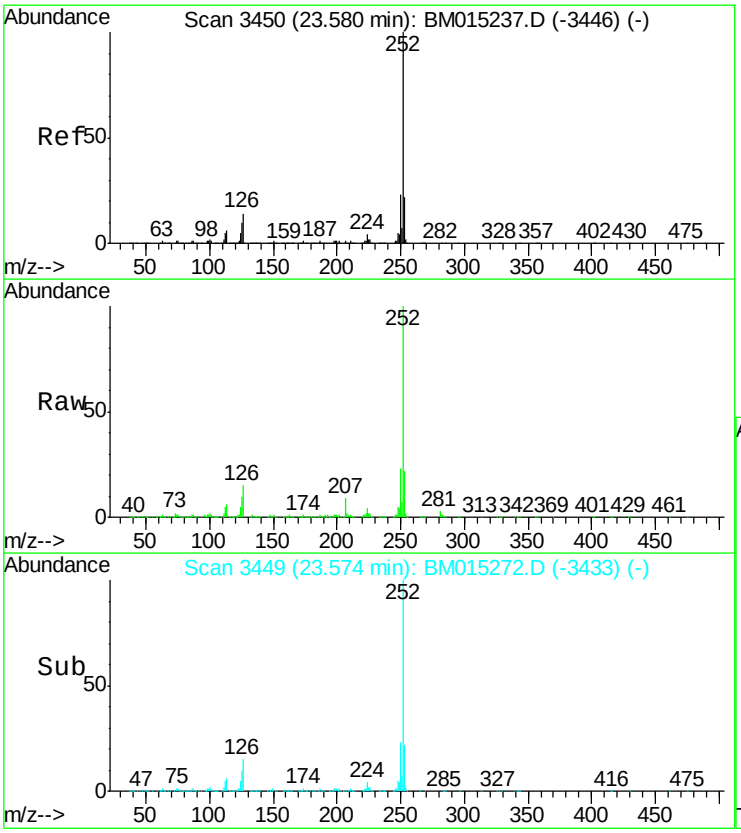
#87
Benzo(b)fluoranthene
Concen: 40.509 ng
RT: 23.53 min Scan# 3441
Delta R.T. 0.00 min
Lab File: BM015272.D
Acq: 23 May 2018 11:23

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 2343881

Ion	Ratio	Lower	Upper
252	100		
253	22.2	18.0	27.0
125	10.2	9.9	14.9

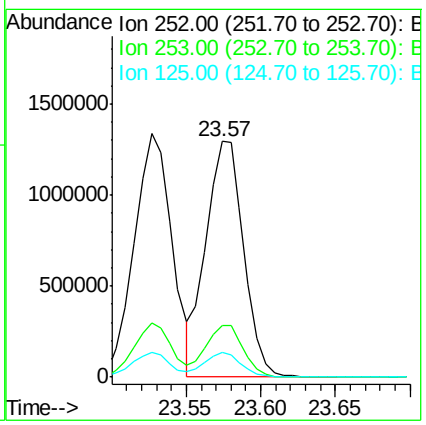


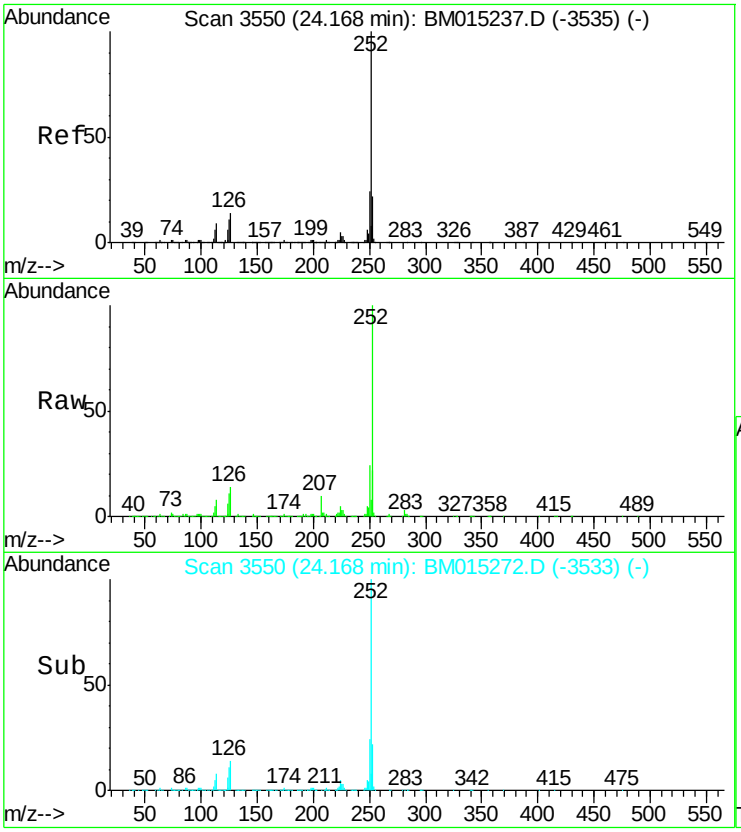


#88
Benzo(k)fluoranthene
Concen: 41.634 ng
RT: 23.57 min Scan# 3449
Delta R.T. -0.01 min
Lab File: BM015272.D
Acq: 23 May 2018 11:23

Tgt Ion:252 Resp: 2278632

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.2	25.8
125	10.3	8.1	12.1



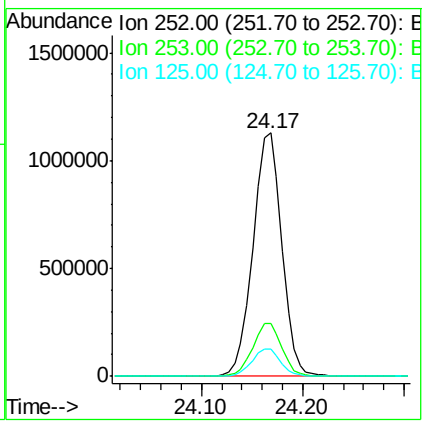


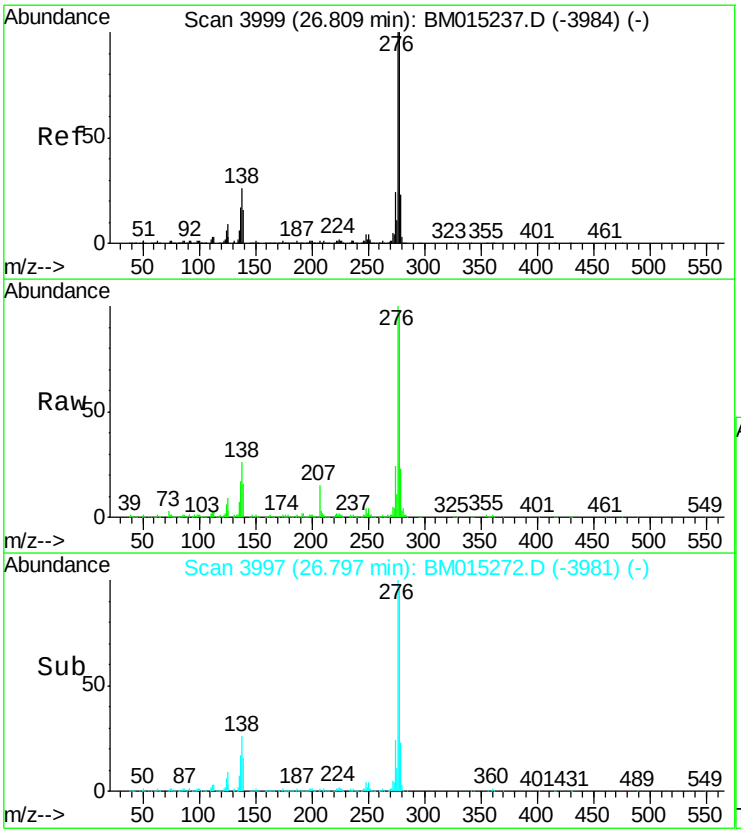
#89
Benzo(a)pyrene
Concen: 41.205 ng
RT: 24.17 min Scan# 3550
Delta R.T. 0.00 min
Lab File: BM015272.D
Acq: 23 May 2018 11:23

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 2223818

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.6	26.4
125	11.0	7.4	11.2

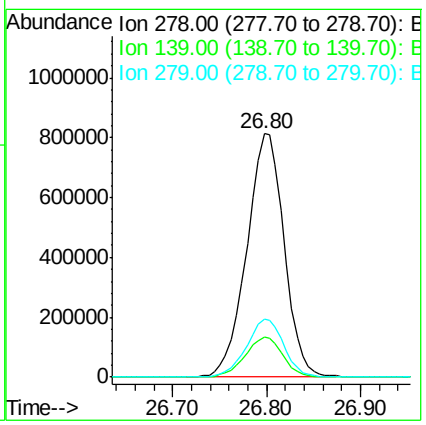


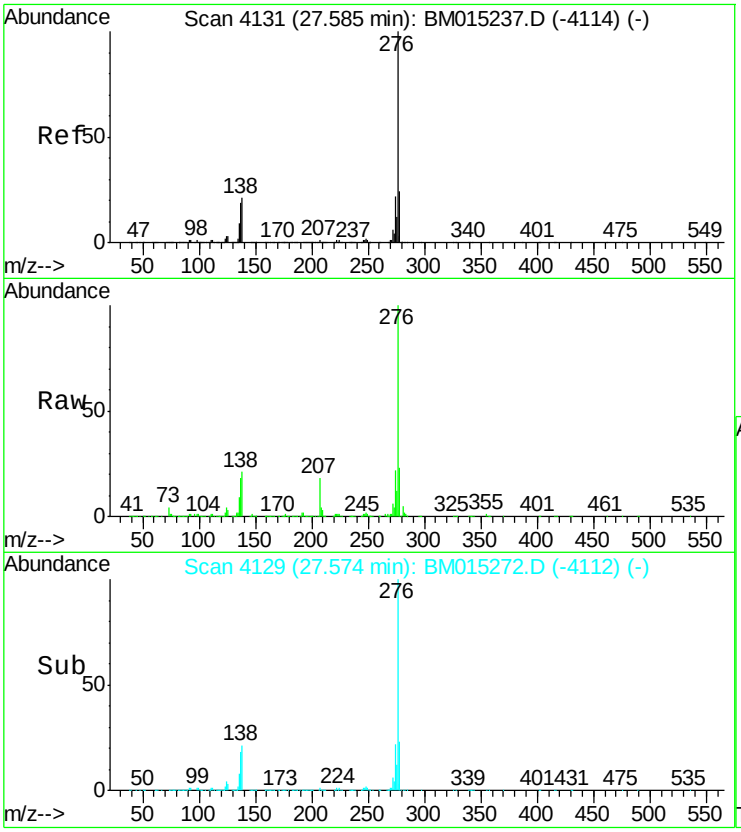


#90
Dibenzo(a,h)anthracene
Concen: 40.589 ng
RT: 26.80 min Scan# 3997
Delta R.T. -0.01 min
Lab File: BM015272.D
Acq: 23 May 2018 11:23

Tgt Ion:278 Resp: 2234791

Ion	Ratio	Lower	Upper
278	100		
139	16.5	13.4	20.0
279	23.9	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 40.433 ng
RT: 27.57 min Scan# 4129
Delta R.T. 0.00 min
Lab File: BM015272.D
Acq: 23 May 2018 11:23

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:276 Resp: 2168304

Ion	Ratio	Lower	Upper
276	100		
277	23.4	18.5	27.7
138	21.2	19.0	28.6