Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM122515\
Data File : BM003800.D
Acq On : 25 Dec 2015 05:04
Operator : UM/SJ
Sample : G4939-07MSD
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : L-2-4(0-2)MSD

Quant Time: Dec 25 06:54:49 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\8270-BM120915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 09 18:52:47 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.68	152	53700	20.00	ng		-0.04
21) Naphthalene-d8	10.47	136	238841	20.00	ng		-0.05
38) Acenaphthene-d10	14.34	164	132701	20.00	ng		-0.04
63) Phenanthrene-d10	17.09	188	282043	20.00	ng		-0.04
75) Chrysene-d12	21.29	240	276195	20.00	ng		-0.04
86) Perylene-d12	23.52	264	237610	20.00	ng		-0.05
System Monitoring Compounds							
5) 2-Fluorophenol	5.27	112	493423	163.36	ng		-0.03
7) Phenol-d6	6.87	99	670877	159.95	ng		-0.02
23) Nitrobenzene-d5	8.85	82	412287	107.03	ng		-0.04
41) 2,4,6-Tribromophenol	15.83	330	201622	152.14	ng		-0.04
44) 2-Fluorobiphenyl	12.95	172	918703	94.32	ng		-0.04
78) Terphenyl-d14	19.72	244	1031438	88.07	ng		-0.04
Target Compounds							Qvalue
2) 1,4-Dioxane	3.18	88	45980	36.69	ng	#	100
3) Pyridine	3.56	79	107383	30.59	ng		91
4) n-Nitrosodimethylamine	3.49	42	58784	52.30	ng		90
6) Aniline	7.02	93	223979	40.57	ng		97
8) 2-Chlorophenol	7.25	128	195906	51.22	ng		97
9) Benzaldehyde	6.83	77	63425	30.84	ng		97
10) Phenol	6.89	94	244236	54.88	ng	#	72
11) bis(2-Chloroethyl)ether	7.12	93	171024	47.50	ng		98
12) 1,3-Dichlorobenzene	7.57	146	184533	43.92	ng		97
13) 1,4-Dichlorobenzene	7.72	146	190511	43.98	ng		96
14) 1,2-Dichlorobenzene	8.03	146	185831	44.92	ng		95
15) Benzyl Alcohol	7.93	79	167297	57.64	ng		96
16) 2,2'-oxybis(1-Chloropropan	8.22	45	190618	49.56	ng		93
17) 2-Methylphenol	8.13	107	165603	53.22	ng		97
18) Hexachloroethane	8.75	117	67683	45.47	ng		92
19) n-Nitroso-di-n-propylamine	8.49	70	139011	50.53	ng		89
20) 3+4-Methylphenols	8.46	107	223518	51.92	ng		97
22) Acetophenone	8.50	105	277901	47.47	ng	#	91
24) Nitrobenzene	8.89	77	209315	50.26	ng		92
25) Isophorone	9.40	82	388125	49.81	ng		97
26) 2-Nitrophenol	9.59	139	104990	49.84	ng		90
27) 2,4-Dimethylphenol	9.66	122	177206	48.31	ng		94
28) bis(2-Chloroethoxy)methane	9.89	93	237961	50.83	ng		99
29) 2,4-Dichlorophenol	10.13	162	184940	52.93	ng		97
30) 1,2,4-Trichlorobenzene	10.34	180	181160	46.44	ng		99
31) Naphthalene	10.52	128	593044	47.45	ng		100
32) Benzoic acid	9.79	122	48946	25.40	ng		97
33) 4-Chloroaniline	10.63	127	133029	25.78	ng	#	93
34) Hexachlorobutadiene	10.80	225	105574	45.64	ng		98
35) Caprolactam	11.42	113	44206	38.27	ng	#	80
36) 4-Chloro-3-methylphenol	11.77	107	202287	51.35	ng		89
37) 2-Methylnaphthalene	12.14	142	428049	49.93	ng		97
39) 1,2,4,5-Tetrachlorobenzene	12.52	216	201555	47.25	ng	#	100
40) Hexachlorocyclopentadiene	12.49	237	208339	87.55	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM122515\
Data File : BM003800.D
Acq On : 25 Dec 2015 05:04
Operator : UM/SJ
Sample : G4939-07MSD
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : L-2-4(0-2)MSD

Quant Time: Dec 25 06:54:49 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\8270-BM120915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 09 18:52:47 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	12.76	196	140122	50.36	ng		99
43) 2,4,5-Trichlorophenol	12.83	196	151411	51.78	ng	#	89
45) 1,1'-Biphenyl	13.16	154	535320	45.49	ng		98
46) 2-Chloronaphthalene	13.20	162	409822	47.41	ng	#	92
47) 2-Nitroaniline	13.42	65	116797	54.48	ng		96
48) Acenaphthylene	14.06	152	677377	47.00	ng		99
49) Dimethylphthalate	13.80	163	660499	60.40	ng		99
50) 2,6-Dinitrotoluene	13.92	165	115166	50.48	ng		96
51) Acenaphthene	14.40	154	392698	47.03	ng		99
52) 3-Nitroaniline	14.25	138	86760	37.16	ng		84
53) 2,4-Dinitrophenol	14.46	184	89992	70.67	ng	#	83
54) Dibenzofuran	14.74	168	617067	51.16	ng		94
55) 4-Nitrophenol	14.57	139	193328	100.26	ng		80
56) 2,4-Dinitrotoluene	14.72	165	156745	52.95	ng	#	73
57) Fluorene	15.39	166	478276	47.83	ng		99
58) 2,3,4,6-Tetrachlorophenol	14.97	232	124920	55.57	ng	#	100
59) Diethylphthalate	15.17	149	521333	48.56	ng		98
60) 4-Chlorophenyl-phenylether	15.38	204	230192	45.53	ng		91
61) 4-Nitroaniline	15.42	138	120295	50.45	ng	#	75
62) Azobenzene	15.67	77	472786	56.17	ng		97
64) 4,6-Dinitro-2-methylphenol	15.48	198	77481	45.53	ng		85
65) n-Nitrosodiphenylamine	15.60	169	428747	48.08	ng		99
66) 4-Bromophenyl-phenylether	16.28	248	140769	46.29	ng	#	88
67) Hexachlorobenzene	16.40	284	153817	47.08	ng	#	86
68) Atrazine	16.56	200	147790	53.14	ng		99
69) Pentachlorophenol	16.74	266	167411	89.76	ng		98
70) Phenanthrene	17.13	178	750226	47.40	ng		99
71) Anthracene	17.22	178	756947	48.14	ng		99
72) Carbazole	17.49	167	711389	51.92	ng		100
73) Di-n-butylphthalate	18.05	149	868843	54.25	ng		99
74) Fluoranthene	19.15	202	832743	51.02	ng		97
76) Benzidine	19.34	184	242934	27.46	ng		98
77) Pyrene	19.52	202	862225	44.51	ng		99
79) Butylbenzylphthalate	20.42	149	391992	52.55	ng		94
80) Benzo(a)anthracene	21.27	228	787126	47.53	ng		99
81) 3,3'-Dichlorobenzidine	21.20	252	209547	39.74	ng		98
82) Chrysene	21.32	228	708725	44.47	ng		100
83) Bis(2-ethylhexyl)phthalate	21.20	149	559784	54.72	ng		99
84) Di-n-octyl phthalate	22.07	149	961717	56.90	ng	#	95
85) Indeno(1,2,3-cd)pyrene	25.78	276	734259	43.85	ng	#	100
87) Benzo(b)fluoranthene	22.85	252	741387	51.33	ng		98
88) Benzo(k)fluoranthene	22.89	252	667428	47.33	ng		98
89) Benzo(a)pyrene	23.43	252	671059	49.40	ng	#	97
90) Dibenzo(a,h)anthracene	25.79	278	610261	46.01	ng		98
91) Benzo(g,h,i)perylene	26.47	276	608806	45.43	ng		99

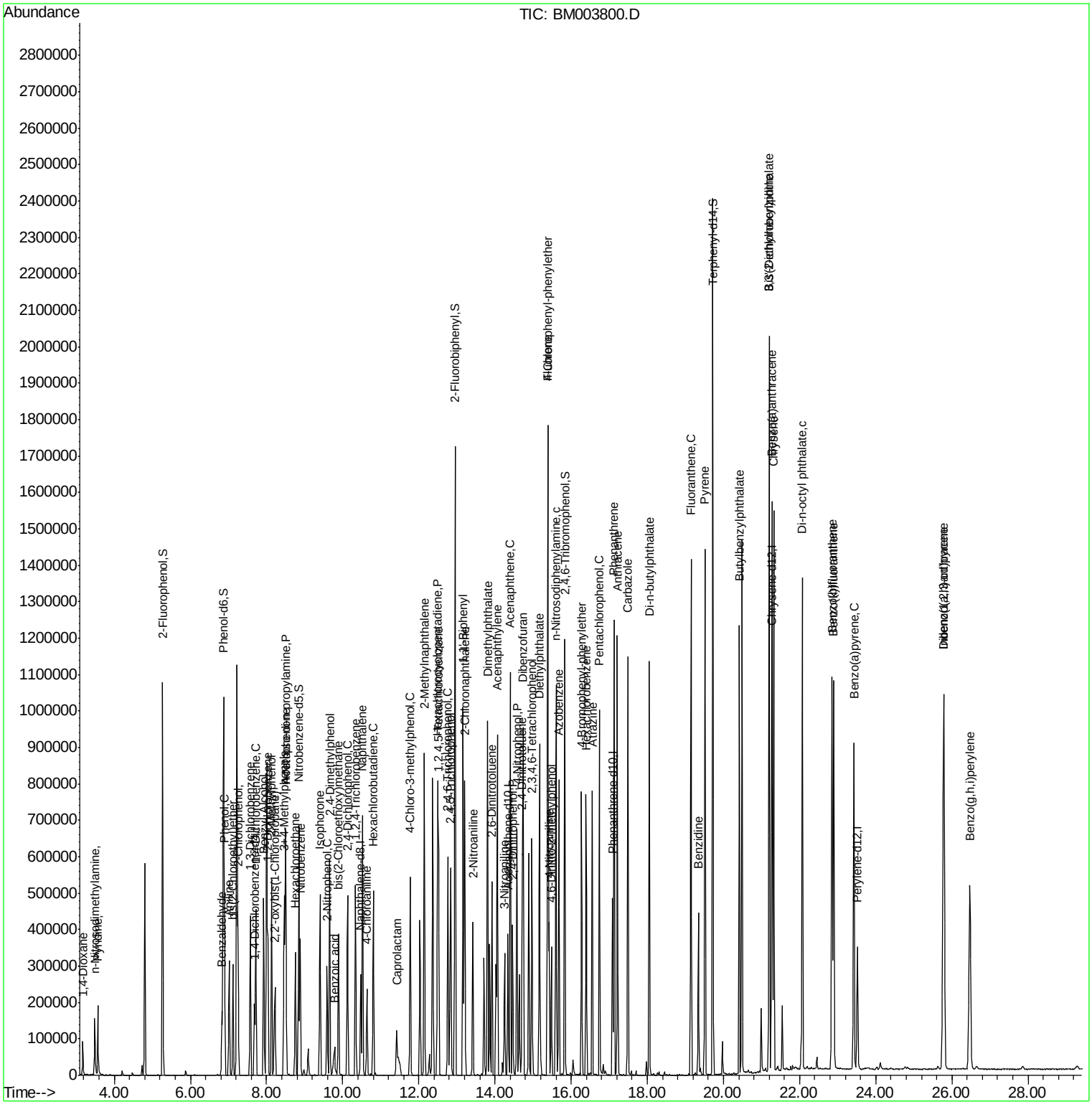
(#) = qualifier out of range (m) = manual integration (+) = signals summed

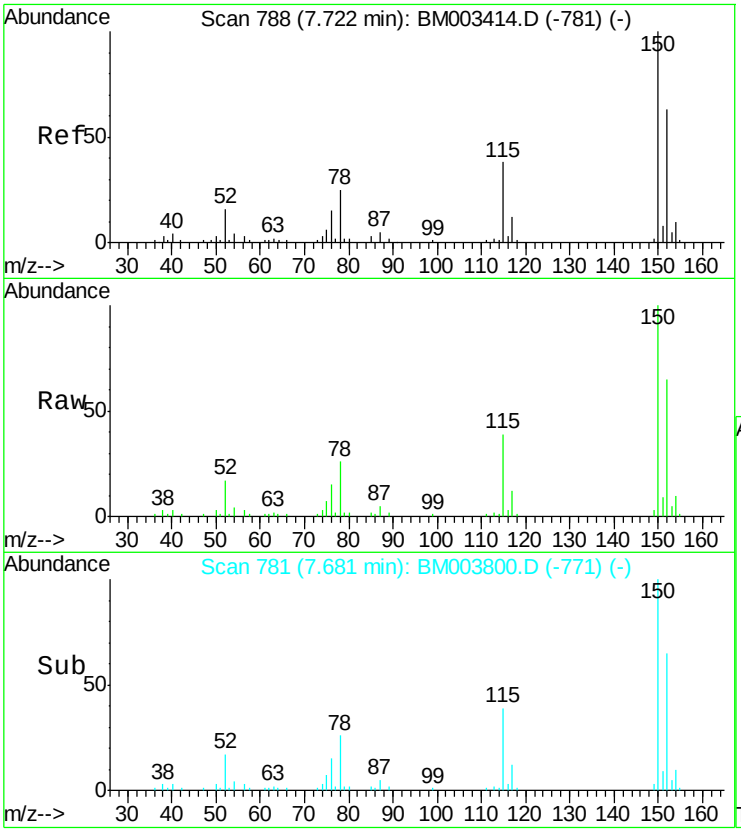
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM122515\
Data File : BM003800.D
Acq On : 25 Dec 2015 05:04
Operator : UM/SJ
Sample : G4939-07MSD
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
L-2-4(0-2)MSD

Quant Time: Dec 25 06:54:49 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\8270-BM120915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 09 18:52:47 2015
Response via : Initial Calibration



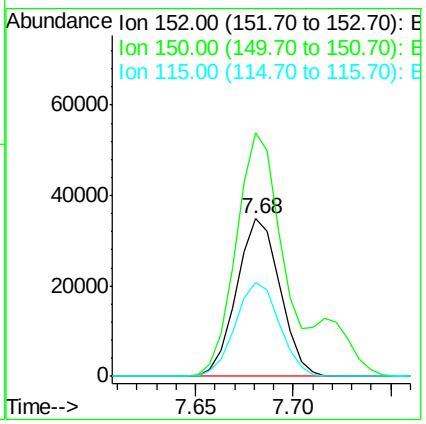


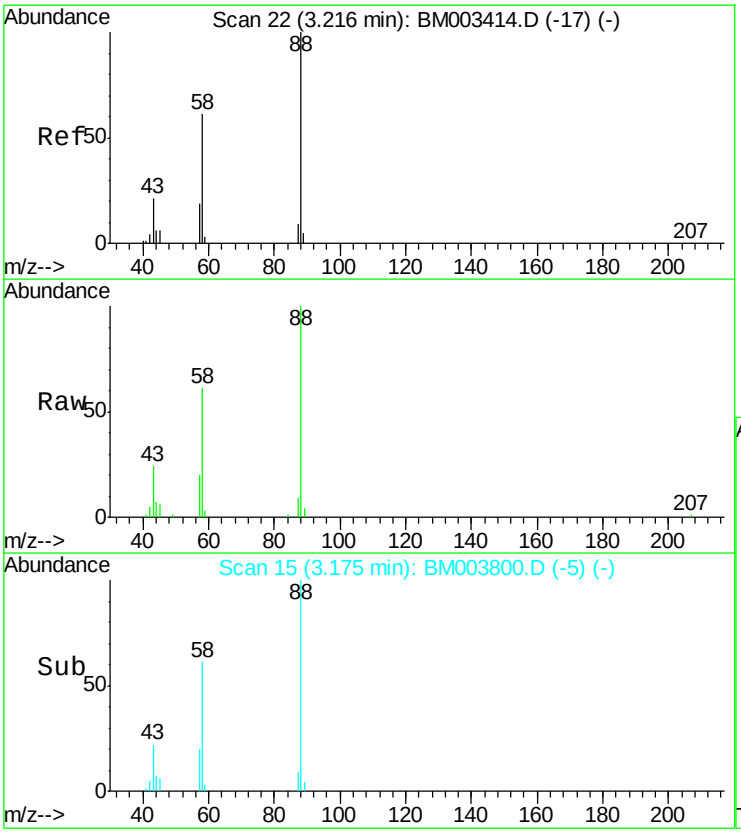
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.68 min Scan# 781
Delta R.T. -0.04 min
Lab File: BM003800.D
Acq: 25 Dec 2015 05:04

Instrument :
BNA_M
ClientSampleId :
L-2-4(0-2)MSD

Tgt Ion:152 Resp: 53700

Ion	Ratio	Lower	Upper
152	100		
150	154.5	119.5	179.3
115	59.8	43.0	64.4

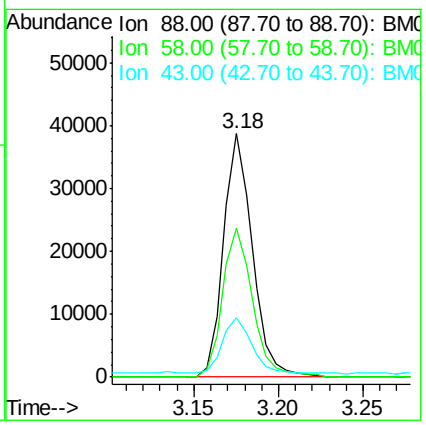


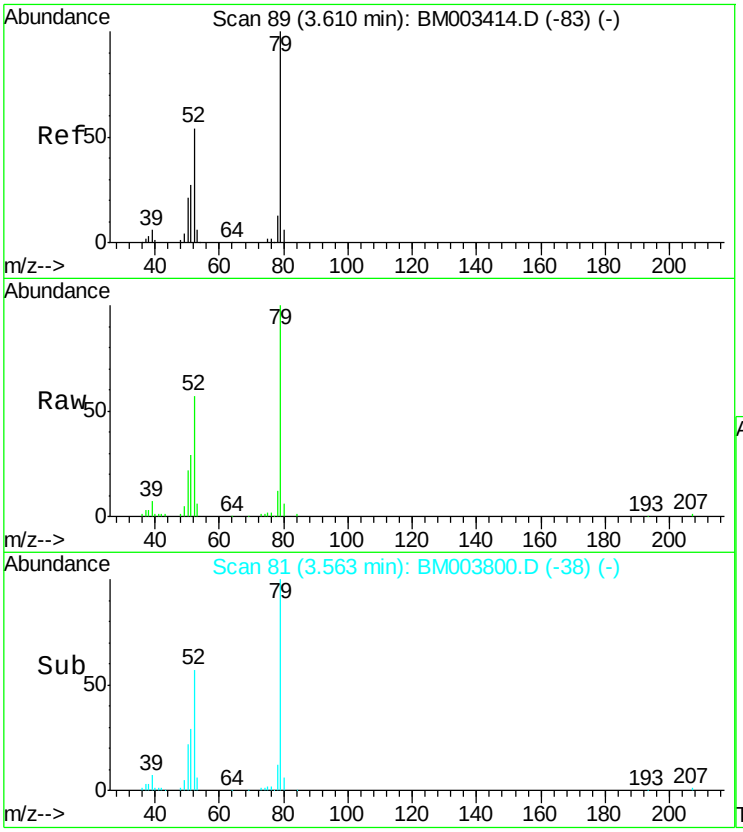


#2
1,4-Dioxane
Concen: 36.69 ng
RT: 3.18 min Scan# 15
Delta R.T. -0.04 min
Lab File: BM003800.D
Acq: 25 Dec 2015 05:04

Tgt Ion: 88 Resp: 45980

Ion	Ratio	Lower	Upper
88	100		
58	63.6	0.0	0.0#
43	23.8	0.0	0.0#



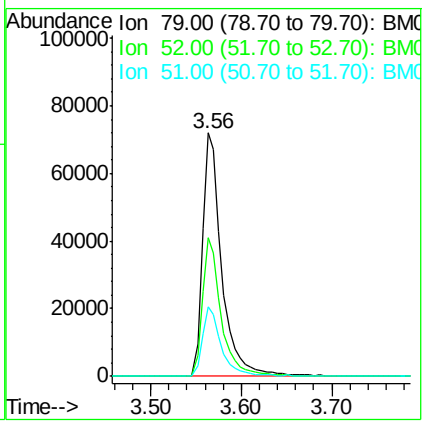


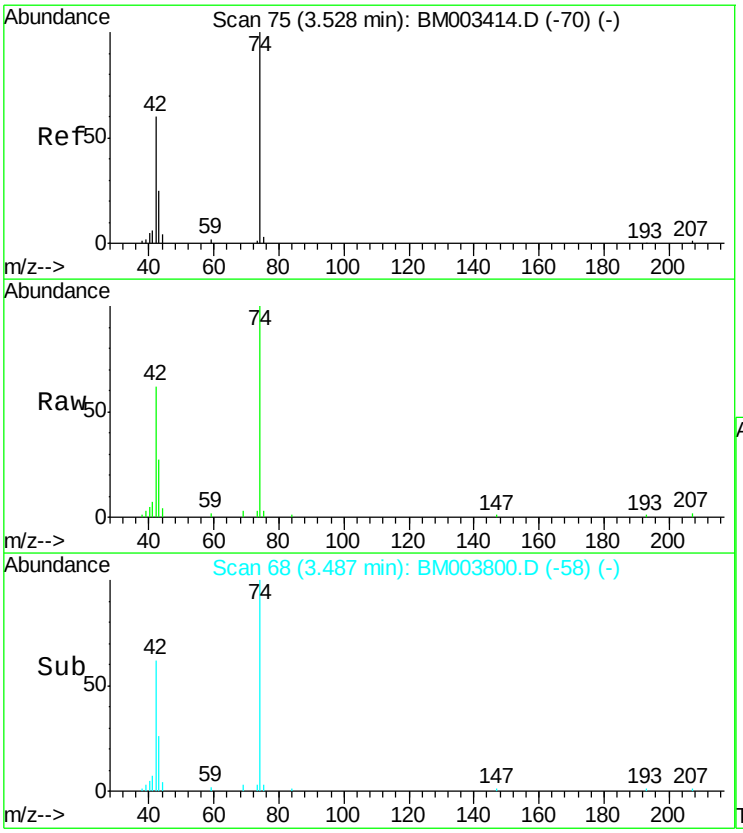
#3
Pyridine
Concen: 30.59 ng
RT: 3.56 min Scan# 81
Delta R.T. -0.05 min
Lab File: BM003800.D
Acq: 25 Dec 2015 05:04

Instrument :
BNA_M
ClientSampleId :
L-2-4(0-2)MSD

Tgt Ion: 79 Resp: 107383

Ion	Ratio	Lower	Upper
79	100		
52	56.7	51.1	76.7
51	28.5	26.1	39.1

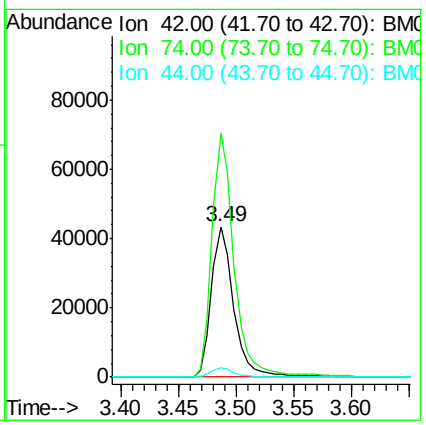


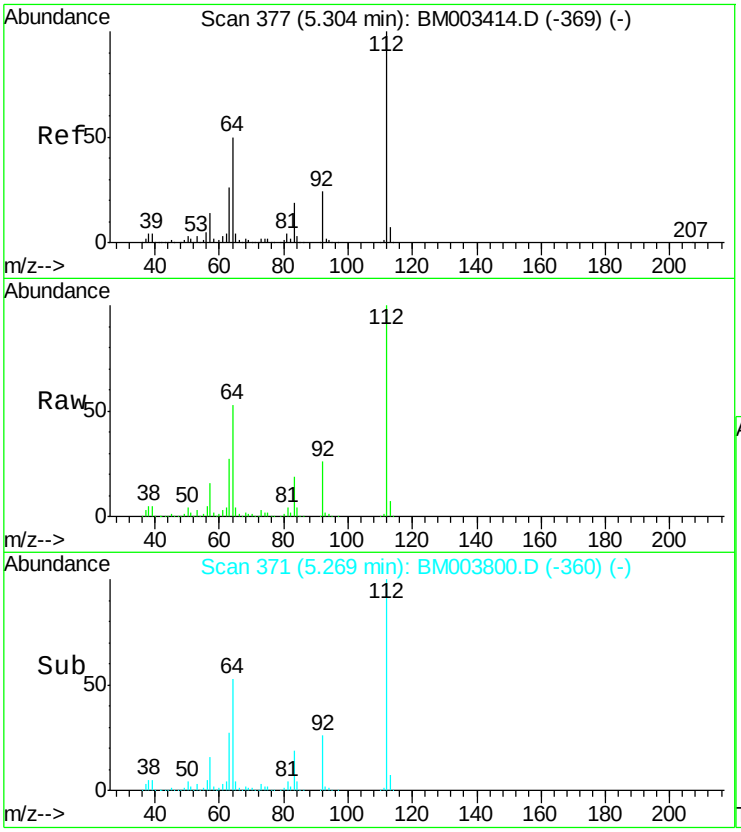


#4
n-Nitrosodimethylamine
Concen: 52.30 ng
RT: 3.49 min Scan# 68
Delta R.T. -0.04 min
Lab File: BM003800.D
Acq: 25 Dec 2015 05:04

Tgt Ion: 42 Resp: 58784

Ion	Ratio	Lower	Upper
42	100		
74	161.8	119.3	178.9
44	6.3	5.4	8.2



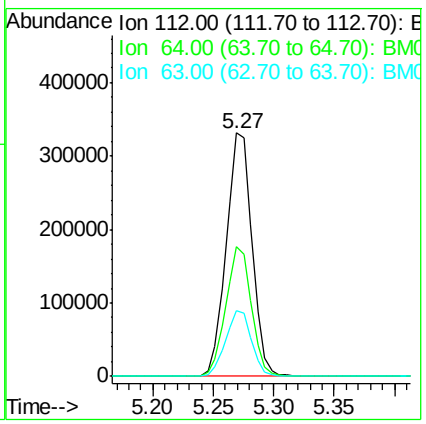


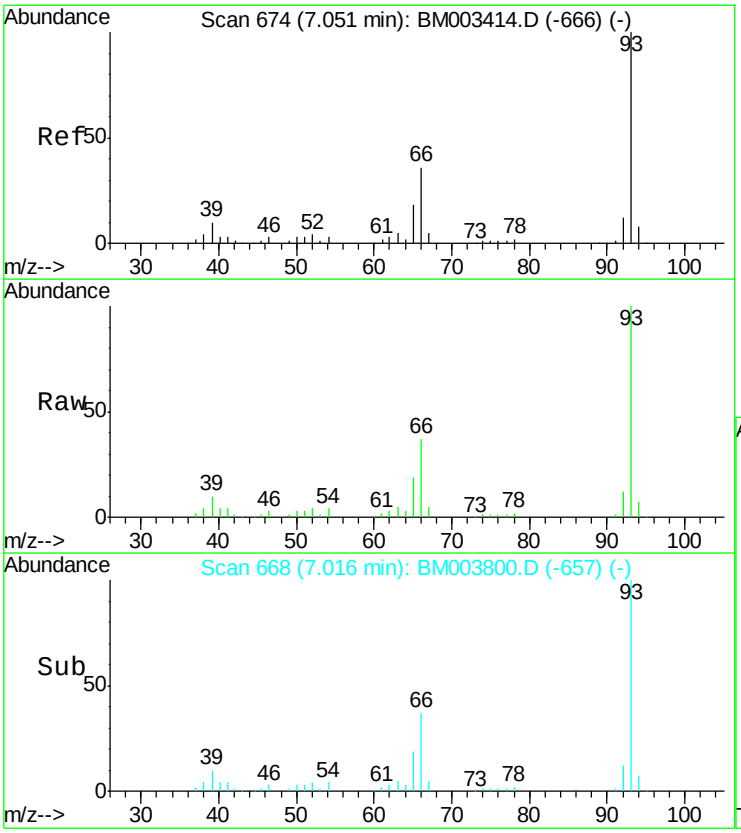
#5
2-Fluorophenol
Concen: 163.36 ng
RT: 5.27 min Scan# 371
Delta R.T. -0.03 min
Lab File: BM003800.D
Acq: 25 Dec 2015 05:04

Instrument :
BNA_M
ClientSampleId :
L-2-4(0-2)MSD

Tgt Ion:112 Resp: 493423

Ion	Ratio	Lower	Upper
112	100		
64	53.2	38.6	57.8
63	27.1	19.3	28.9

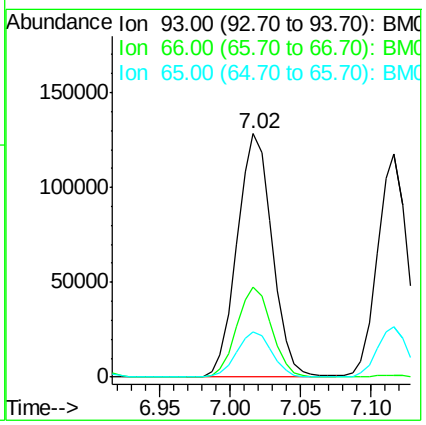


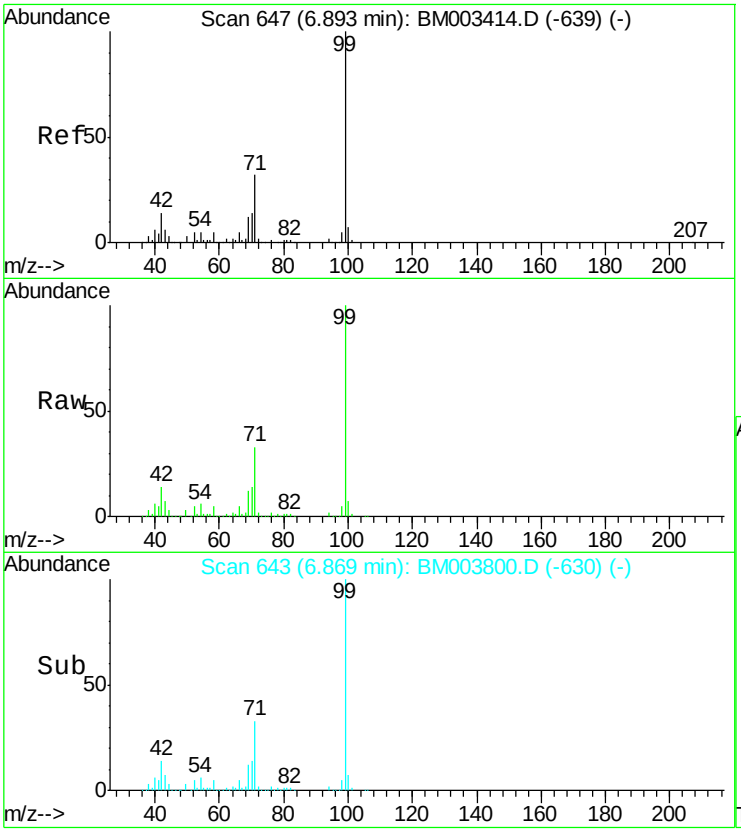


#6
Aniline
Concen: 40.57 ng
RT: 7.02 min Scan# 668
Delta R.T. -0.04 min
Lab File: BM003800.D
Acq: 25 Dec 2015 05:04

Tgt Ion: 93 Resp: 223979

Ion	Ratio	Lower	Upper
93	100		
66	37.0	30.8	46.2
65	18.6	16.0	24.0



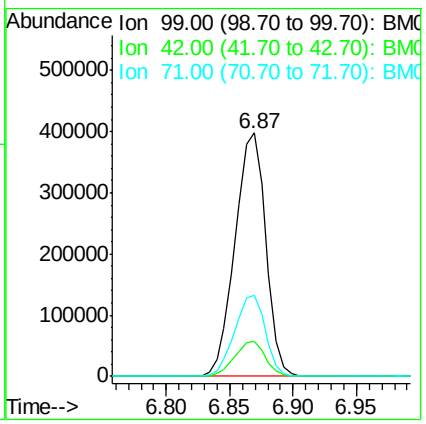


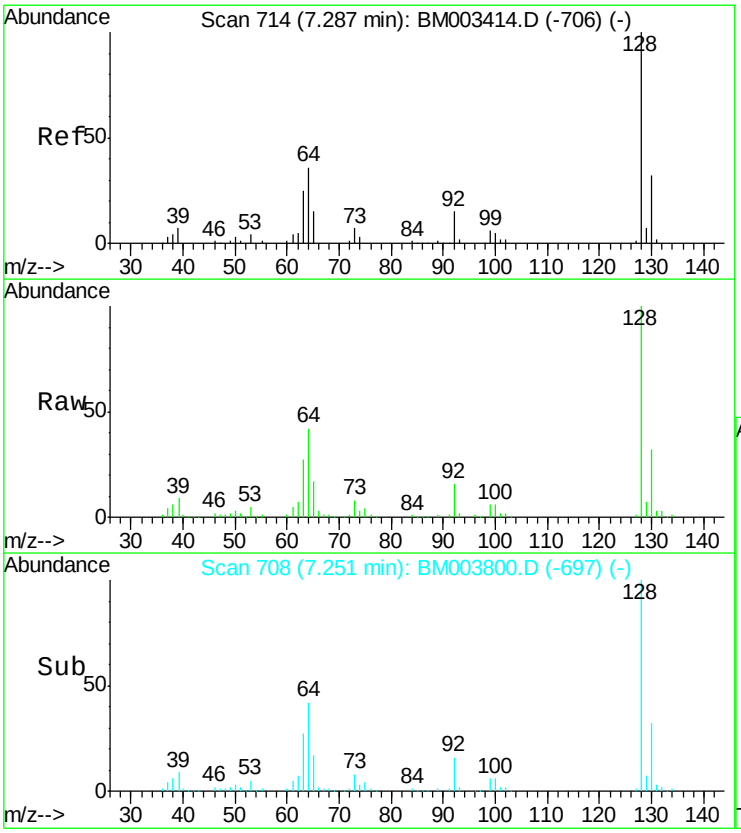
#7
Phenol-d6
Concen: 159.95 ng
RT: 6.87 min Scan# 643
Delta R.T. -0.02 min
Lab File: BM003800.D
Acq: 25 Dec 2015 05:04

Instrument :
BNA_M
ClientSampleId :
L-2-4(0-2)MSD

Tgt Ion: 99 Resp: 670877

Ion	Ratio	Lower	Upper
99	100		
42	14.2	11.0	16.4
71	33.3	23.4	35.2

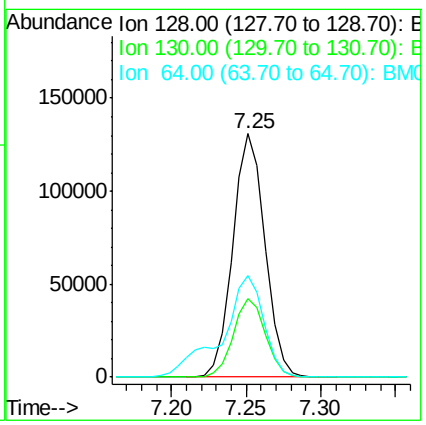


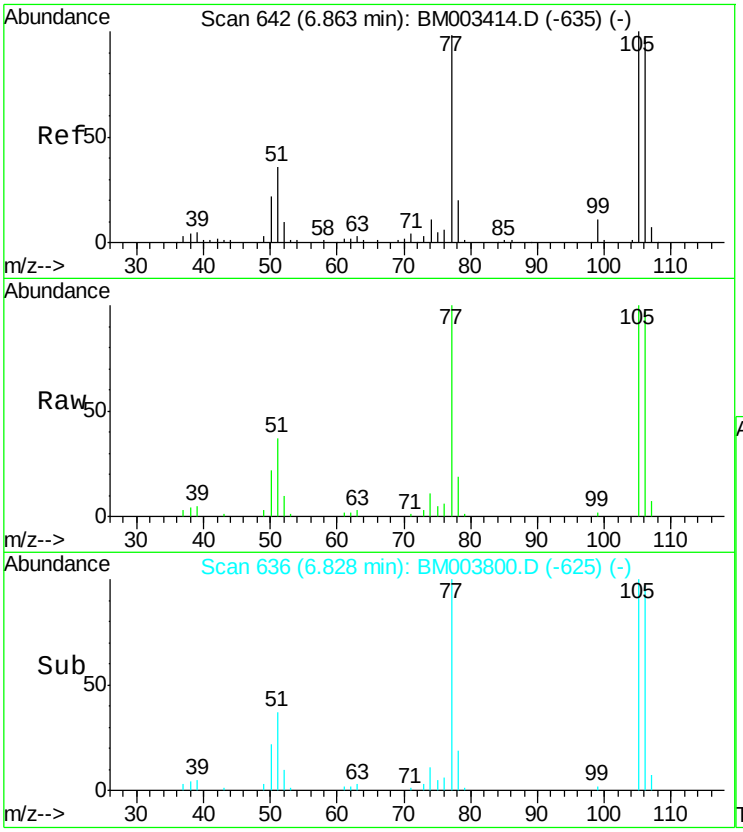


#8
2-Chlorophenol
Concen: 51.22 ng
RT: 7.25 min Scan# 708
Delta R.T. -0.04 min
Lab File: BM003800.D
Acq: 25 Dec 2015 05:04

Tgt Ion:128 Resp: 195906

Ion	Ratio	Lower	Upper
128	100		
130	32.1	12.0	52.0
64	41.9	24.9	64.9



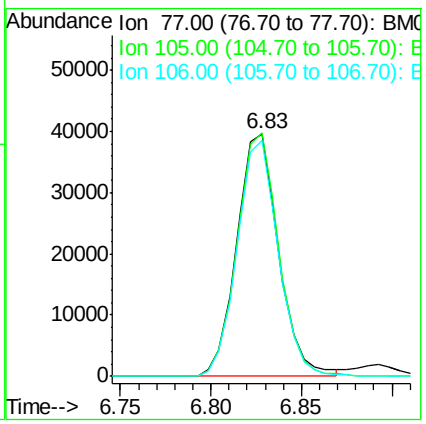


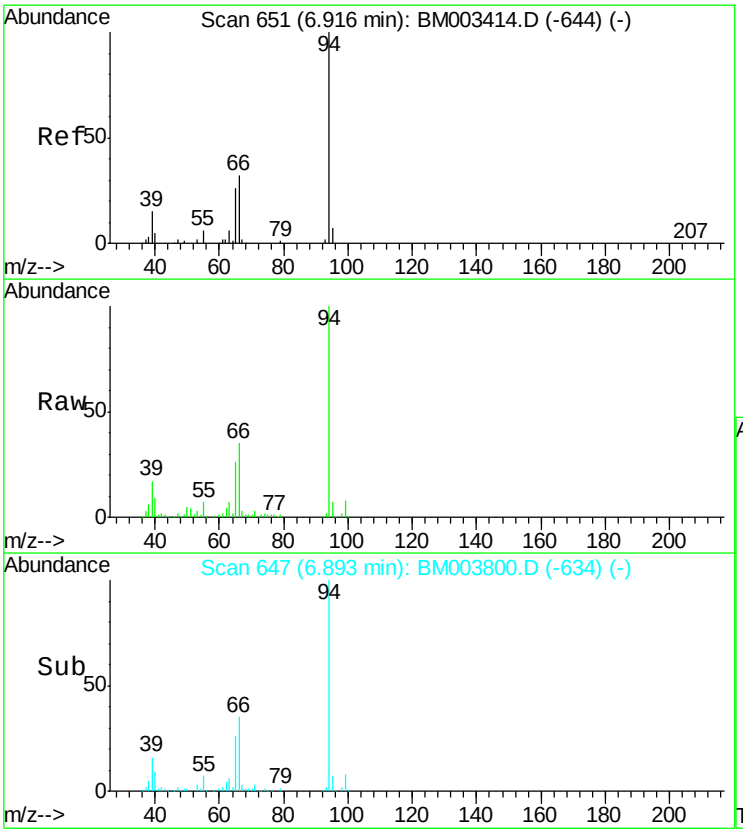
#9
Benzaldehyde
Concen: 30.84 ng
RT: 6.83 min Scan# 636
Delta R.T. -0.04 min
Lab File: BM003800.D
Acq: 25 Dec 2015 05:04

Instrument :
BNA_M
ClientSampleId :
L-2-4(0-2)MSD

Tgt Ion: 77 Resp: 63425

Ion	Ratio	Lower	Upper
77	100		
105	100.4	78.8	118.8
106	97.2	73.7	113.7

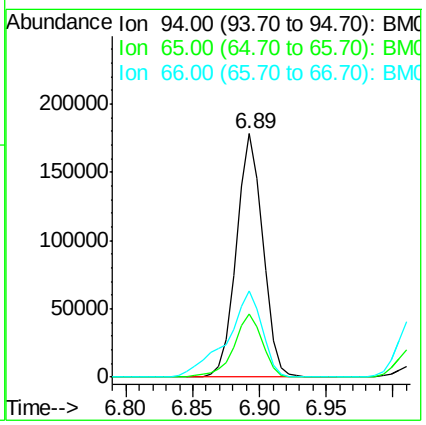


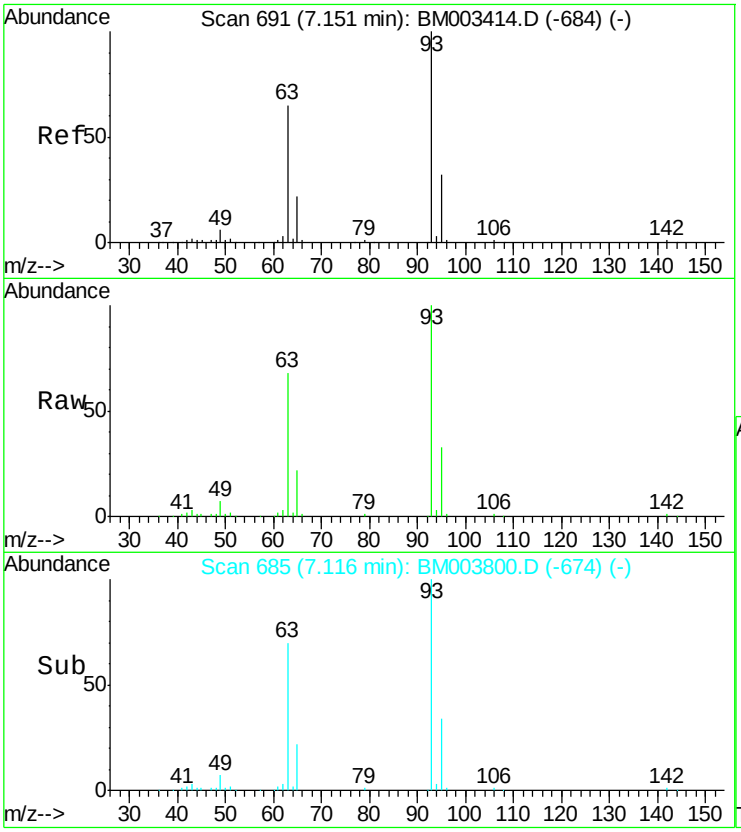


#10
Phenol
Concen: 54.88 ng
RT: 6.89 min Scan# 647
Delta R.T. -0.02 min
Lab File: BM003800.D
Acq: 25 Dec 2015 05:04

Tgt Ion: 94 Resp: 244236

Ion	Ratio	Lower	Upper
94	100		
65	25.9	18.8	58.8
66	35.5	39.9	79.9#



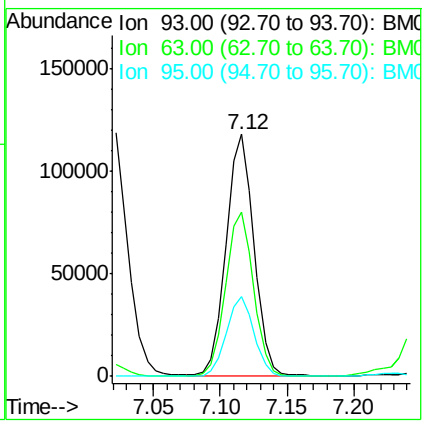


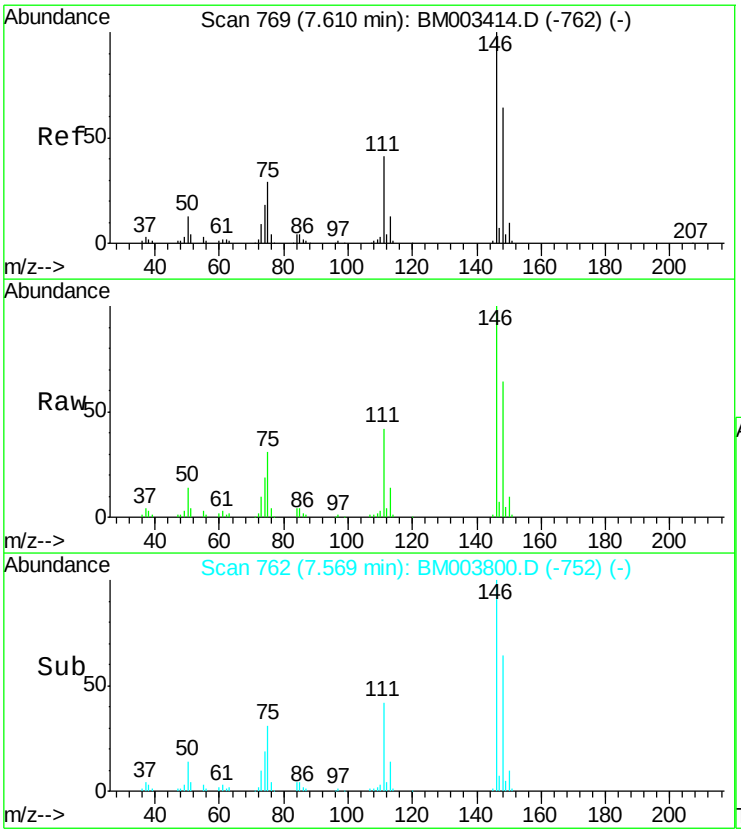
#11
bis(2-Chloroethyl)ether
Concen: 47.50 ng
RT: 7.12 min Scan# 685
Delta R.T. -0.04 min
Lab File: BM003800.D
Acq: 25 Dec 2015 05:04

Instrument :
BNA_M
ClientSampleId :
L-2-4(0-2)MSD

Tgt Ion: 93 Resp: 171024

Ion	Ratio	Lower	Upper
93	100		
63	68.0	49.5	89.5
95	33.1	13.5	53.5

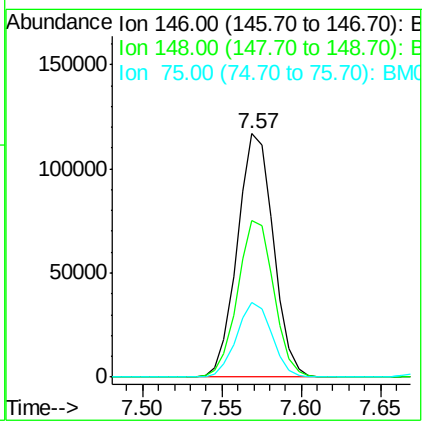


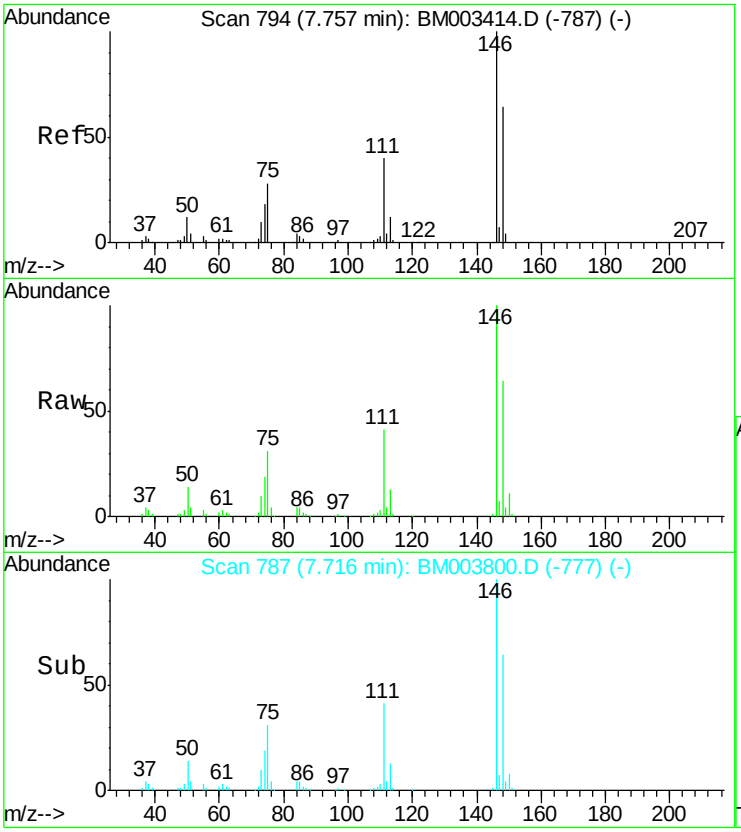


#12
1,3-Dichlorobenzene
Concen: 43.92 ng
RT: 7.57 min Scan# 762
Delta R.T. -0.04 min
Lab File: BM003800.D
Acq: 25 Dec 2015 05:04

Tgt Ion:146 Resp: 184533

Ion	Ratio	Lower	Upper
146	100		
148	64.3	50.9	76.3
75	30.7	21.4	32.2



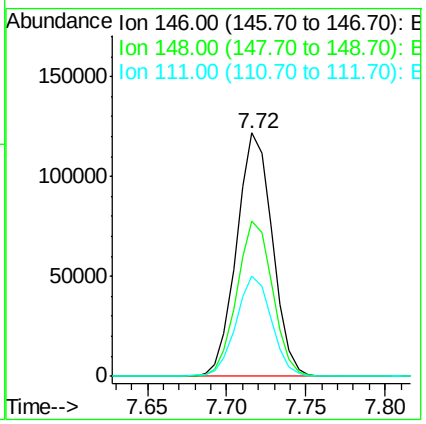


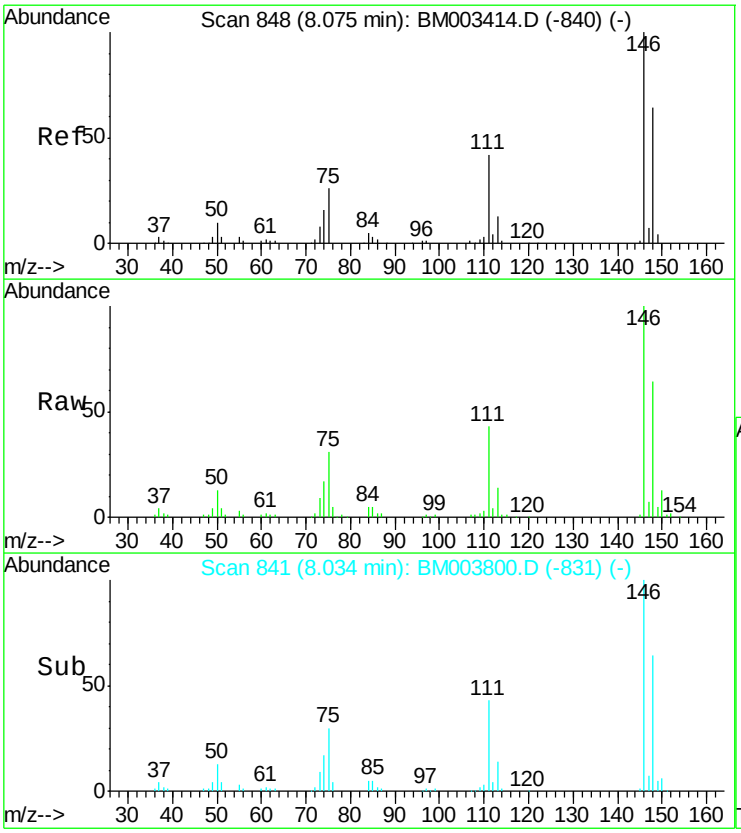
#13
1,4-Dichlorobenzene
Concen: 43.98 ng
RT: 7.72 min Scan# 787
Delta R.T. -0.04 min
Lab File: BM003800.D
Acq: 25 Dec 2015 05:04

Instrument :
BNA_M
ClientSampleId :
L-2-4(0-2)MSD

Tgt Ion:146 Resp: 190511

Ion	Ratio	Lower	Upper
146	100		
148	63.8	51.9	77.9
111	41.1	29.2	43.8

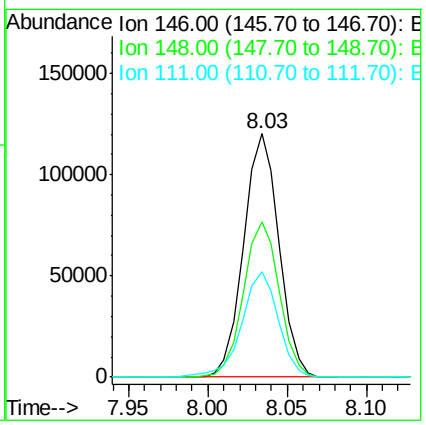


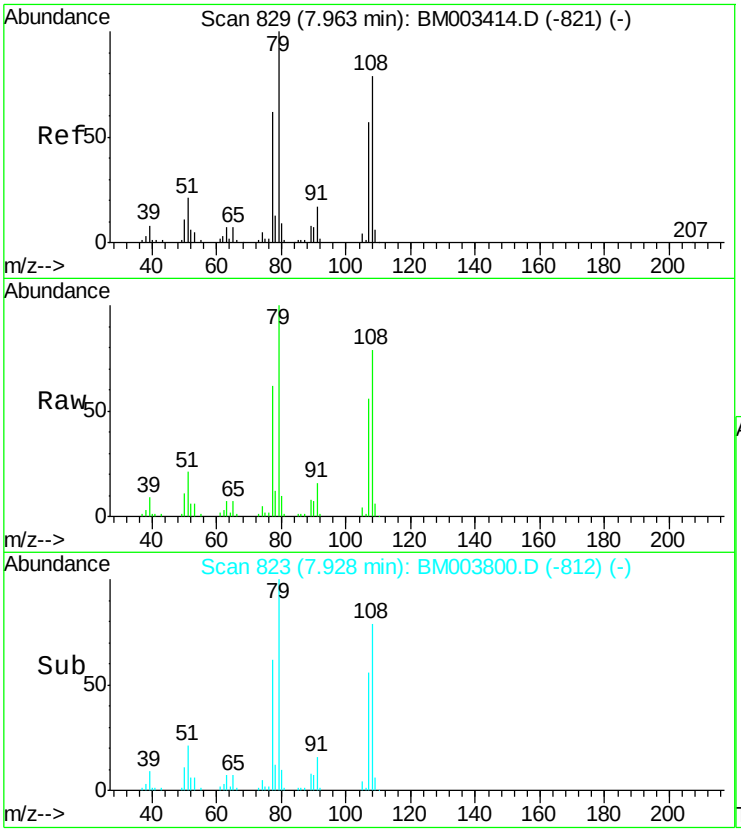


#14
1,2-Dichlorobenzene
Concen: 44.92 ng
RT: 8.03 min Scan# 841
Delta R.T. -0.04 min
Lab File: BM003800.D
Acq: 25 Dec 2015 05:04

Tgt Ion:146 Resp: 185831

Ion	Ratio	Lower	Upper
146	100		
148	63.7	52.3	78.5
111	43.5	30.6	45.8



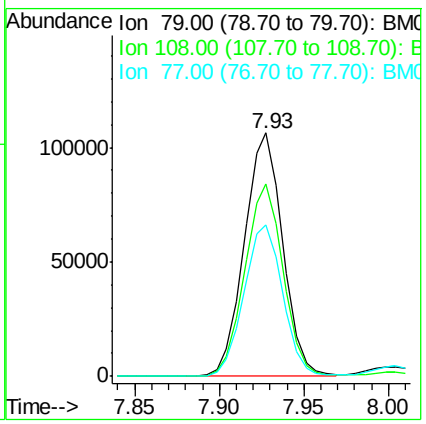


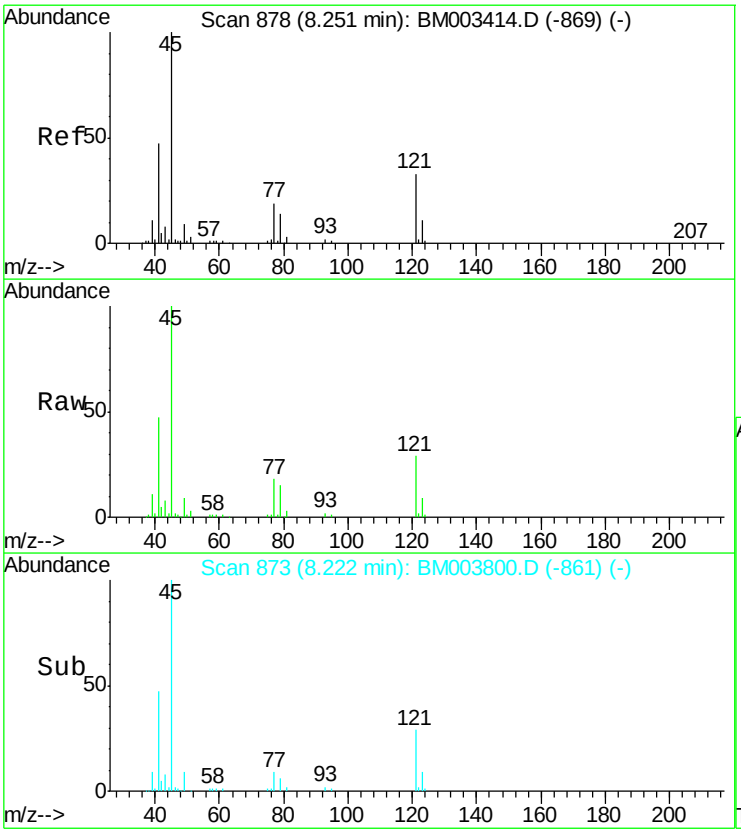
#15
Benzyl Alcohol
Concen: 57.64 ng
RT: 7.93 min Scan# 823
Delta R.T. -0.04 min
Lab File: BM003800.D
Acq: 25 Dec 2015 05:04

Instrument :
BNA_M
ClientSampleId :
L-2-4(0-2)MSD

Tgt Ion: 79 Resp: 167297

Ion	Ratio	Lower	Upper
79	100		
108	78.9	65.0	97.4
77	62.3	53.0	79.6

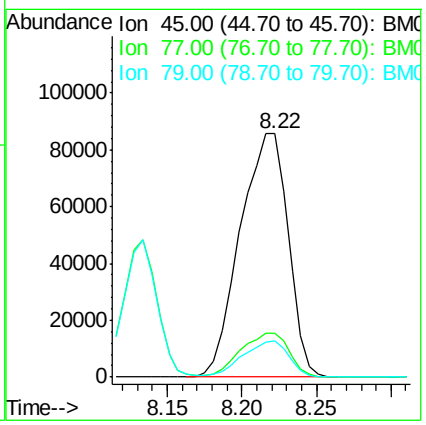


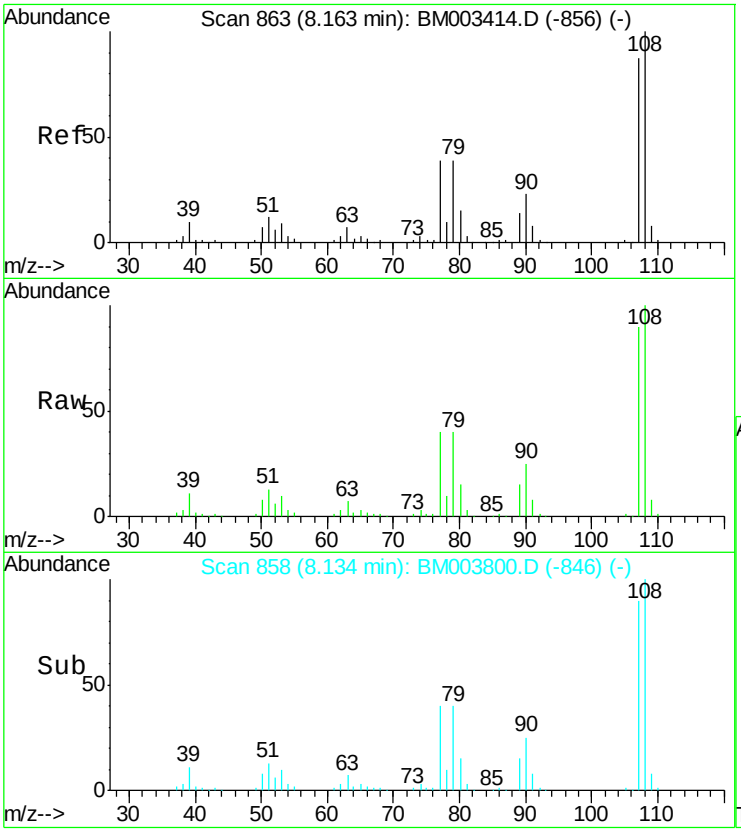


#16
2,2'-oxybis(1-Chloropropane)
Concen: 49.56 ng
RT: 8.22 min Scan# 873
Delta R.T. -0.03 min
Lab File: BM003800.D
Acq: 25 Dec 2015 05:04

Tgt Ion: 45 Resp: 190618

Ion	Ratio	Lower	Upper
45	100		
77	18.2	0.0	35.2
79	14.8	0.0	32.0



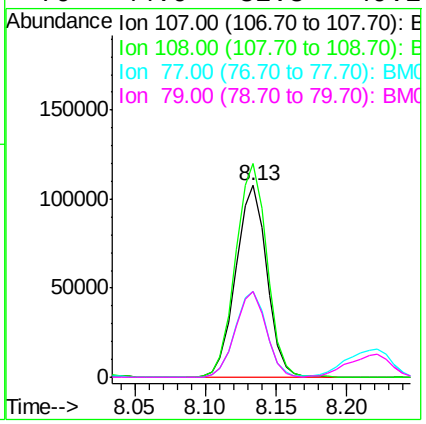


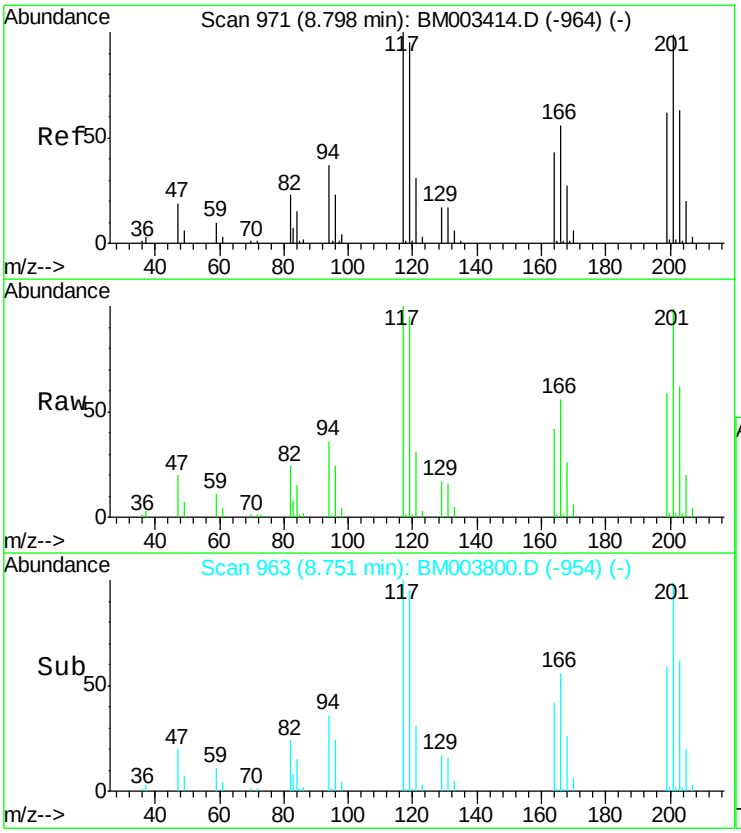
#17
2-Methylphenol
Concen: 53.22 ng
RT: 8.13 min Scan# 858
Delta R.T. -0.03 min
Lab File: BM003800.D
Acq: 25 Dec 2015 05:04

Instrument :
BNA_M
ClientSampleId :
L-2-4(0-2)MSD

Tgt Ion:107 Resp: 165603

Ion	Ratio	Lower	Upper
107	100		
108	111.3	89.8	134.8
77	45.0	32.6	48.8
79	44.9	32.8	49.2

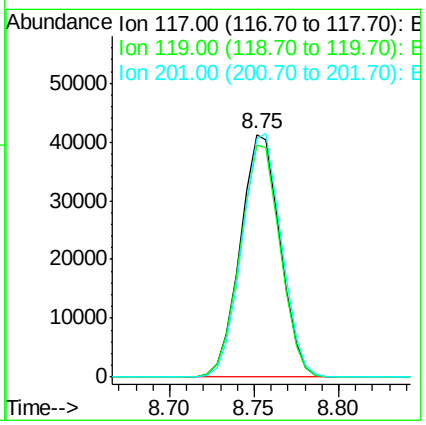


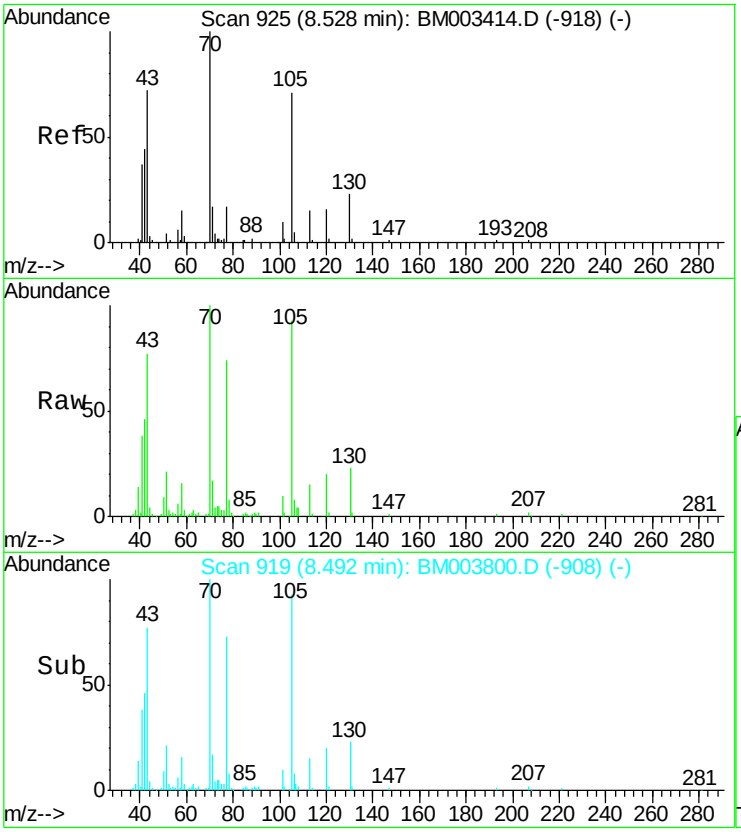


#18
Hexachloroethane
Concen: 45.47 ng
RT: 8.75 min Scan# 963
Delta R.T. -0.05 min
Lab File: BM003800.D
Acq: 25 Dec 2015 05:04

Tgt Ion:117 Resp: 67683

Ion	Ratio	Lower	Upper
117	100		
119	95.5	79.2	118.8
201	98.5	69.8	104.6



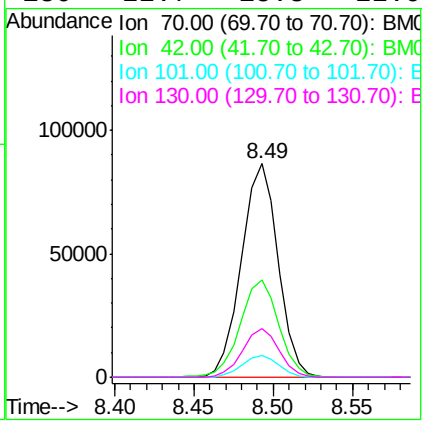


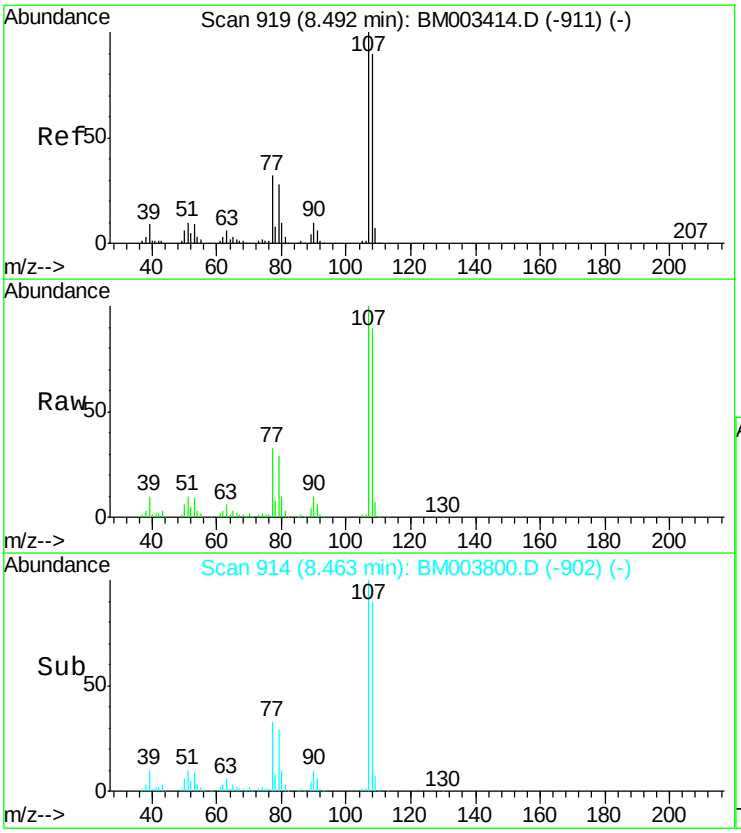
#19
n-Nitroso-di-n-propylamine
Concen: 50.53 ng
RT: 8.49 min Scan# 919
Delta R.T. -0.04 min
Lab File: BM003800.D
Acq: 25 Dec 2015 05:04

Instrument :
BNA_M
ClientSampleId :
L-2-4(0-2)MSD

Tgt Ion: 70 Resp: 139011

Ion	Ratio	Lower	Upper
70	100		
42	45.7	44.5	66.7
101	10.2	7.4	11.2
130	22.7	15.3	22.9

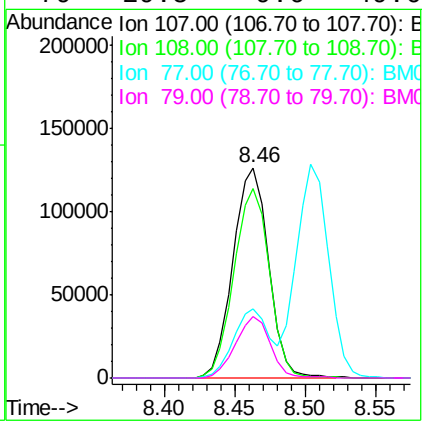


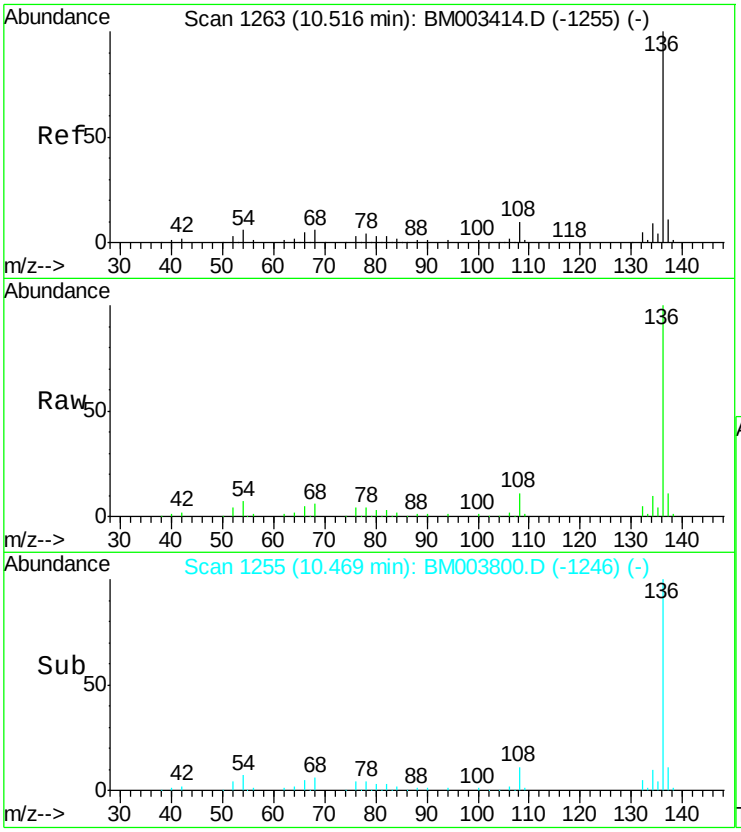


#20
3+4-Methylphenols
Concen: 51.92 ng
RT: 8.46 min Scan# 914
Delta R.T. -0.03 min
Lab File: BM003800.D
Acq: 25 Dec 2015 05:04

Tgt Ion:107 Resp: 223518

Ion	Ratio	Lower	Upper
107	100		
108	90.2	73.2	113.2
77	32.7	10.7	50.7
79	29.5	9.6	49.6



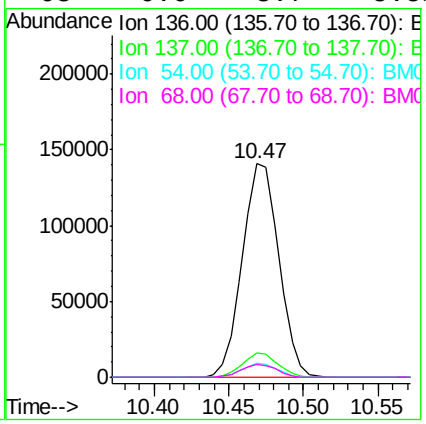


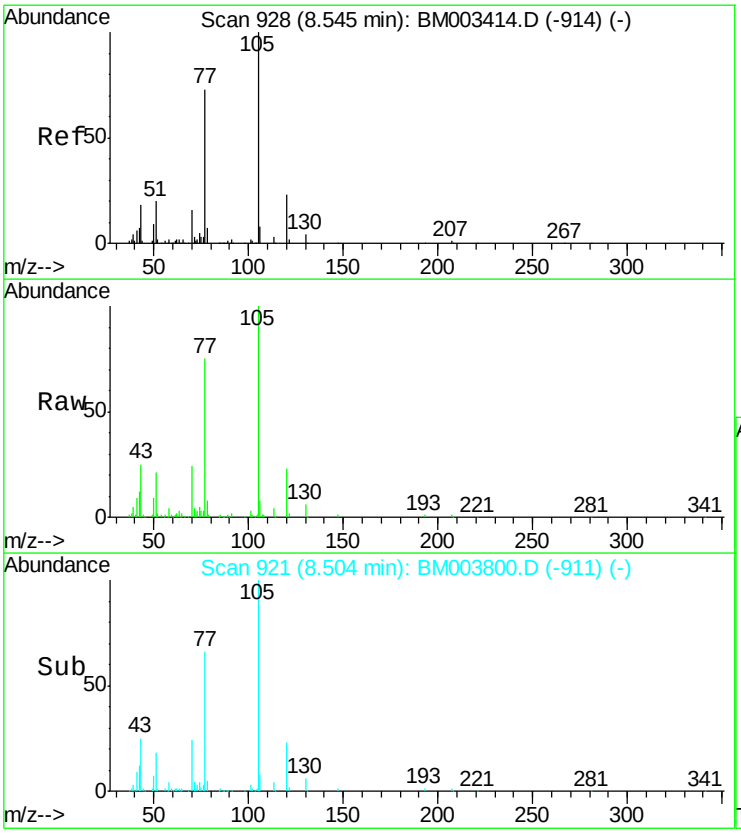
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.47 min Scan# 1255
Delta R.T. -0.05 min
Lab File: BM003800.D
Acq: 25 Dec 2015 05:04

Instrument :
BNA_M
ClientSampleId :
L-2-4(0-2)MSD

Tgt Ion:136 Resp: 238841

Ion	Ratio	Lower	Upper
136	100		
137	11.3	8.7	13.1
54	6.6	4.6	6.8
68	6.0	3.7	5.5#

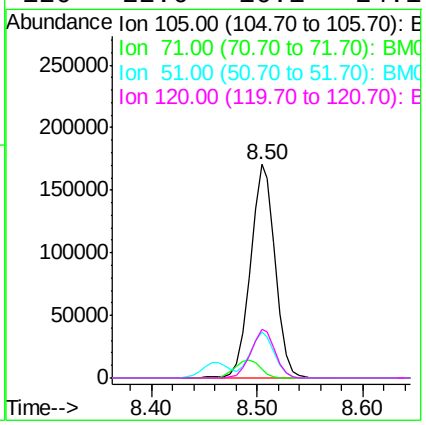


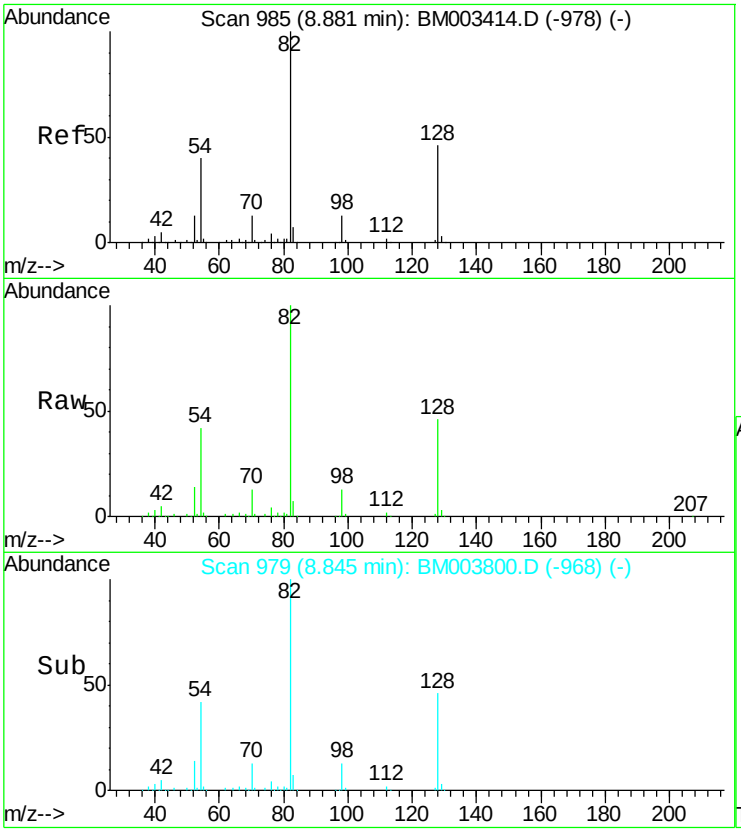


#22
Acetophenone
Concen: 47.47 ng
RT: 8.50 min Scan# 921
Delta R.T. -0.04 min
Lab File: BM003800.D
Acq: 25 Dec 2015 05:04

Tgt Ion:105 Resp: 277901

Ion	Ratio	Lower	Upper
105	100		
71	4.0	0.6	1.0#
51	21.4	21.6	32.4#
120	22.6	16.1	24.1



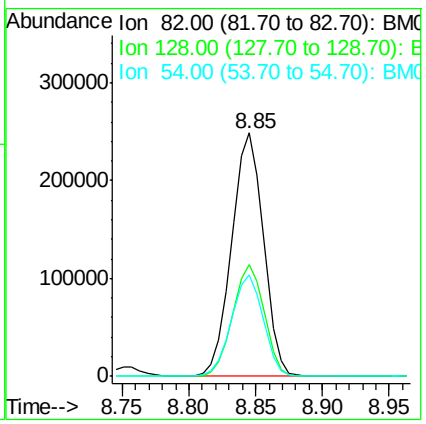


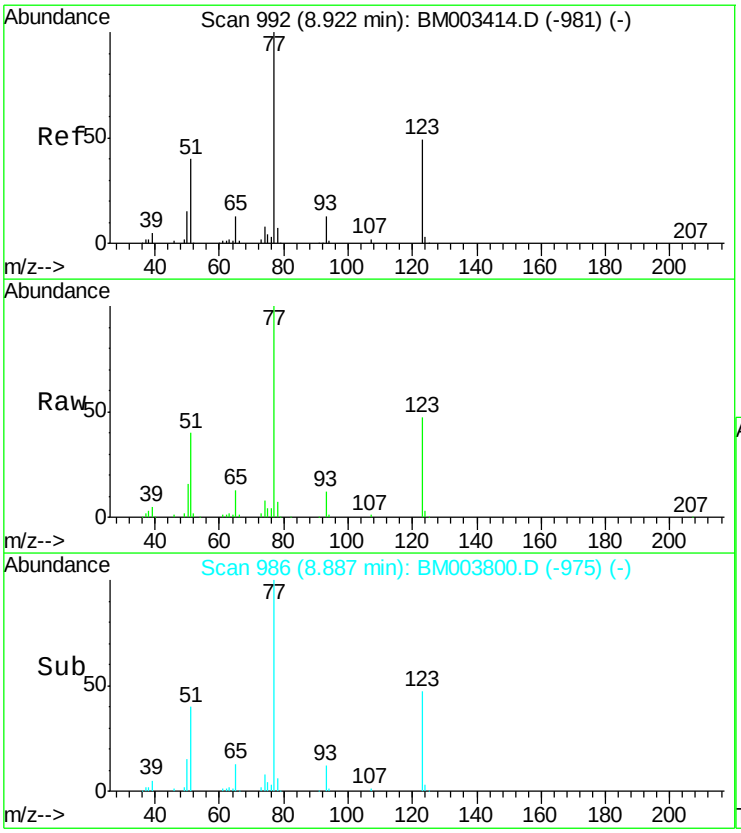
#23
Nitrobenzene-d5
Concen: 107.03 ng
RT: 8.85 min Scan# 979
Delta R.T. -0.04 min
Lab File: BM003800.D
Acq: 25 Dec 2015 05:04

Instrument :
BNA_M
ClientSampleId :
L-2-4(0-2)MSD

Tgt Ion: 82 Resp: 412287

Ion	Ratio	Lower	Upper
82	100		
128	46.0	32.8	49.2
54	41.5	40.6	60.8

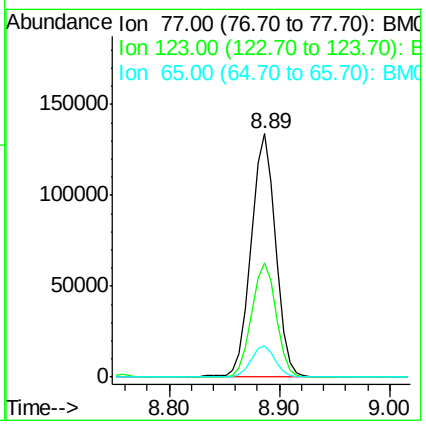


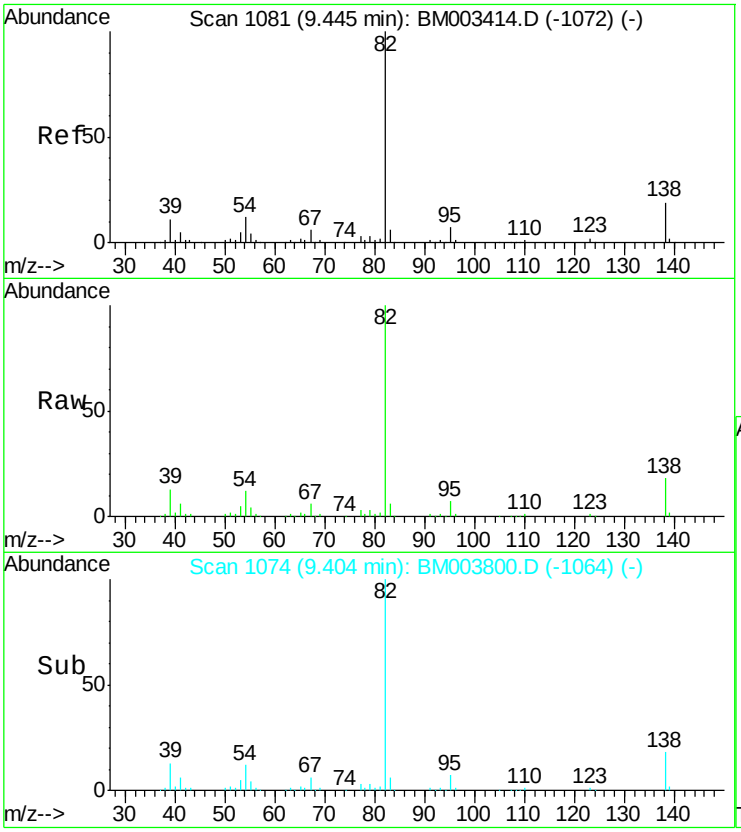


#24
Nitrobenzene
Concen: 50.26 ng
RT: 8.89 min Scan# 986
Delta R.T. -0.04 min
Lab File: BM003800.D
Acq: 25 Dec 2015 05:04

Tgt Ion: 77 Resp: 209315

Ion	Ratio	Lower	Upper
77	100		
123	47.2	32.6	49.0
65	12.7	10.9	16.3



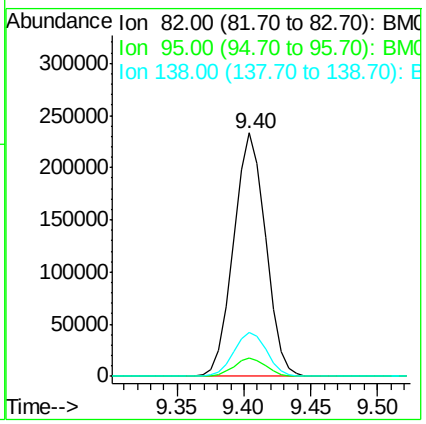


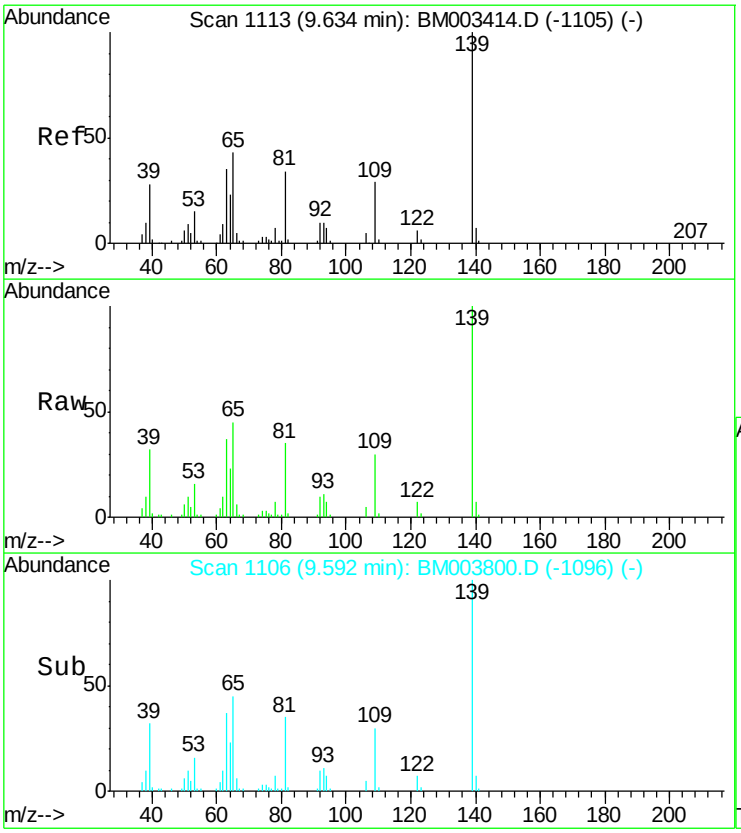
#25
Isophorone
Concen: 49.81 ng
RT: 9.40 min Scan# 1074
Delta R.T. -0.04 min
Lab File: BM003800.D
Acq: 25 Dec 2015 05:04

Instrument :
BNA_M
ClientSampleId :
L-2-4(0-2)MSD

Tgt Ion: 82 Resp: 388125

Ion	Ratio	Lower	Upper
82	100		
95	7.3	5.8	8.6
138	18.3	16.3	24.5

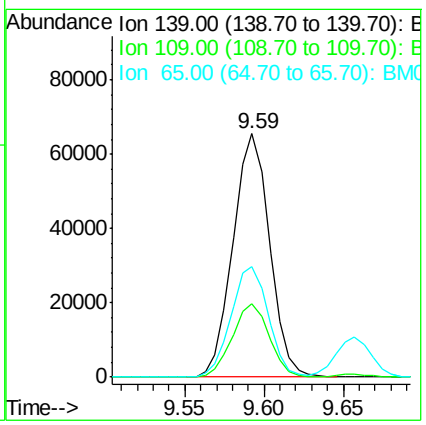


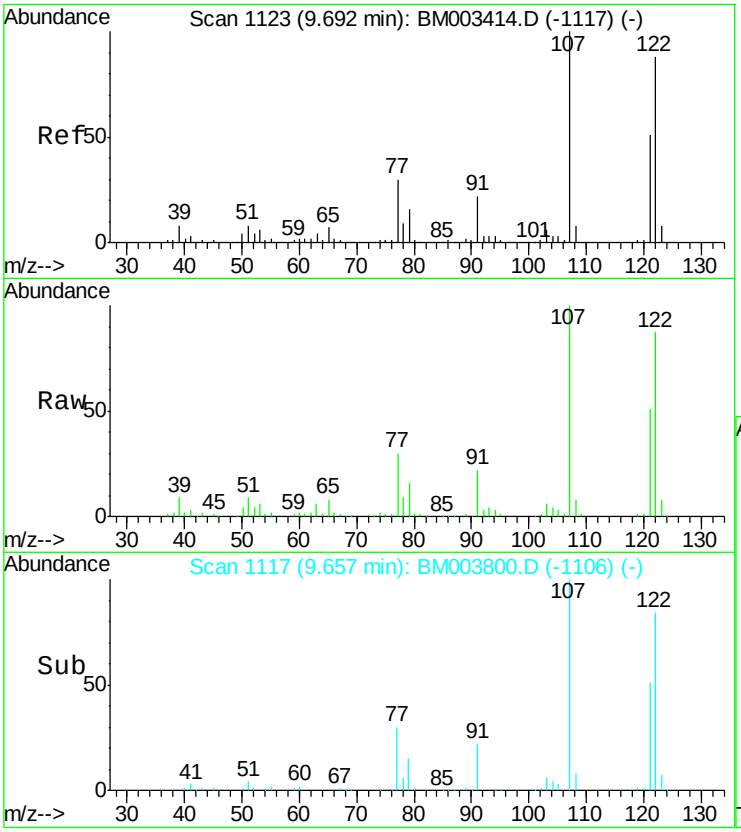


#26
2-Nitrophenol
Concen: 49.84 ng
RT: 9.59 min Scan# 1106
Delta R.T. -0.04 min
Lab File: BM003800.D
Acq: 25 Dec 2015 05:04

Tgt Ion:139 Resp: 104990

Ion	Ratio	Lower	Upper
139	100		
109	29.9	20.1	30.1
65	45.5	31.5	47.3



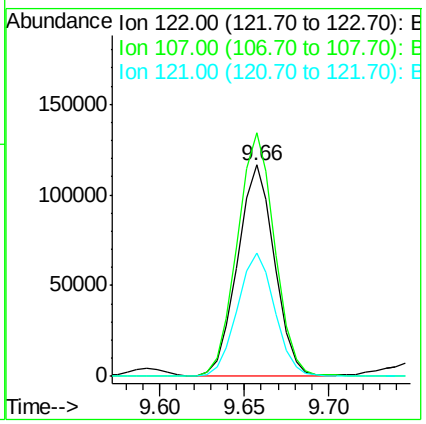


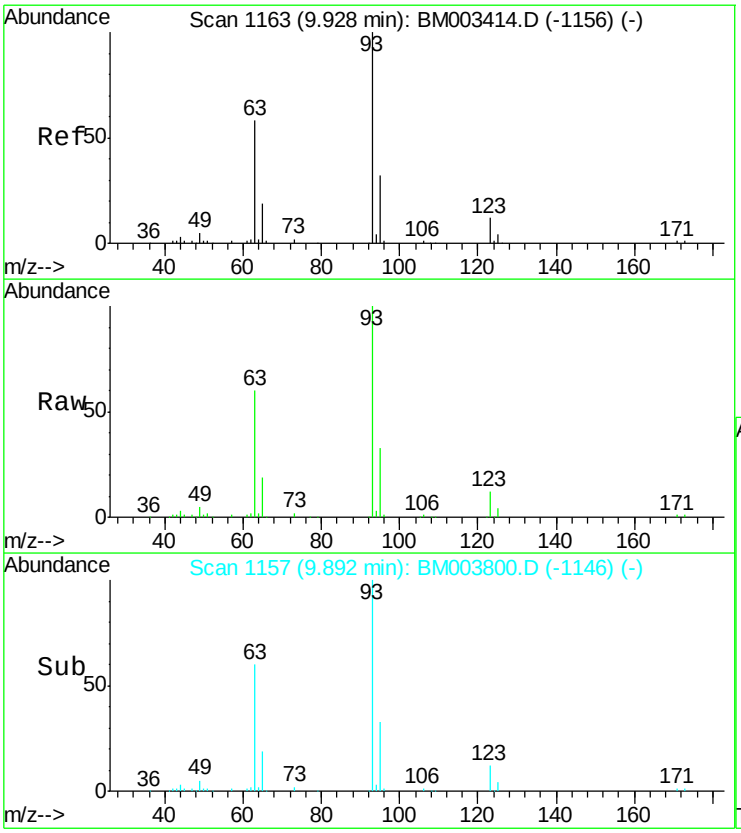
#27
2,4-Dimethylphenol
Concen: 48.31 ng
RT: 9.66 min Scan# 1117
Delta R.T. -0.04 min
Lab File: BM003800.D
Acq: 25 Dec 2015 05:04

Instrument :
BNA_M
ClientSampleId :
L-2-4(0-2)MSD

Tgt Ion:122 Resp: 177206

Ion	Ratio	Lower	Upper
122	100		
107	115.1	84.7	127.1
121	58.6	46.6	69.8

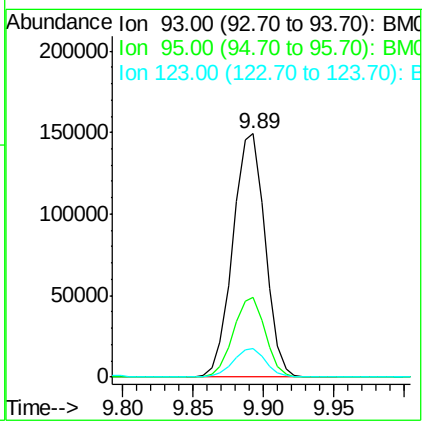


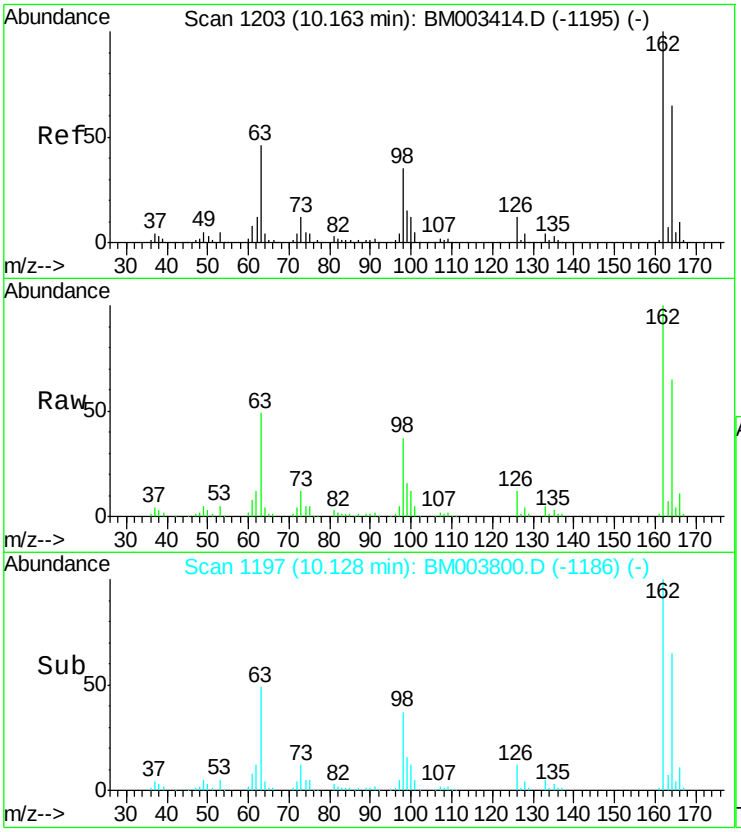


#28
bis(2-Chloroethoxy)methane
Concen: 50.83 ng
RT: 9.89 min Scan# 1157
Delta R.T. -0.04 min
Lab File: BM003800.D
Acq: 25 Dec 2015 05:04

Tgt Ion: 93 Resp: 237961

Ion	Ratio	Lower	Upper
93	100		
95	32.6	25.5	38.3
123	11.6	8.6	13.0



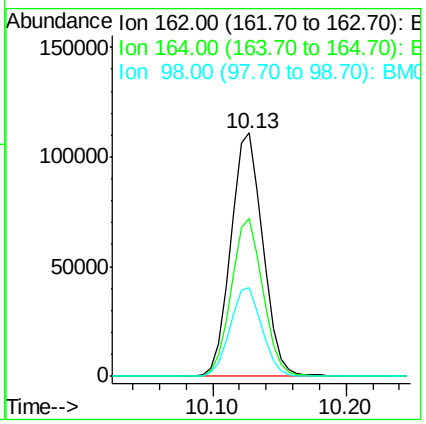


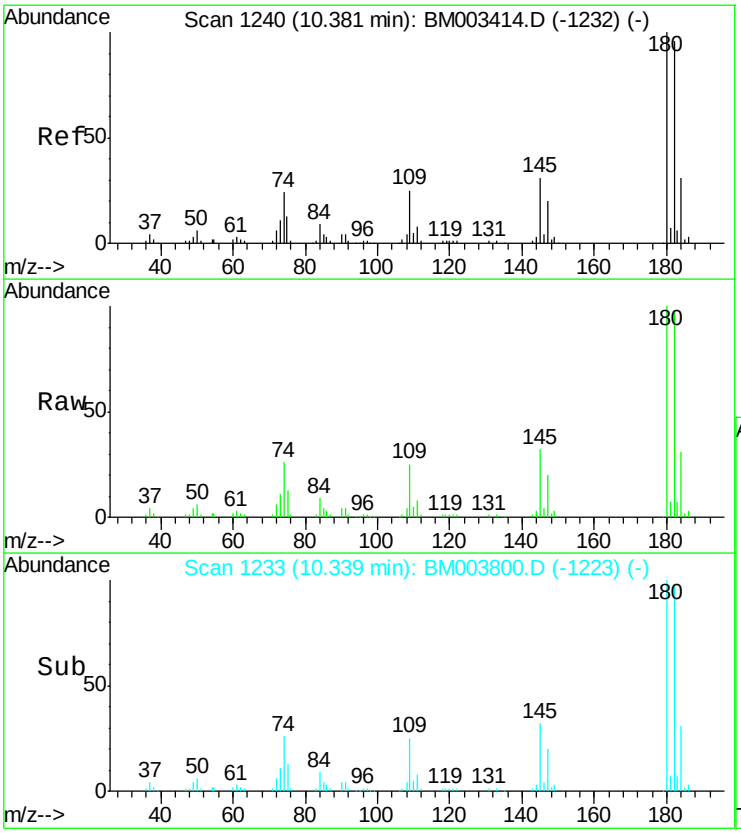
#29
2,4-Dichlorophenol
Concen: 52.93 ng
RT: 10.13 min Scan# 1197
Delta R.T. -0.04 min
Lab File: BM003800.D
Acq: 25 Dec 2015 05:04

Instrument :
BNA_M
ClientSampleId :
L-2-4(0-2)MSD

Tgt Ion:162 Resp: 184940

Ion	Ratio	Lower	Upper
162	100		
164	64.6	42.8	82.8
98	36.6	14.5	54.5

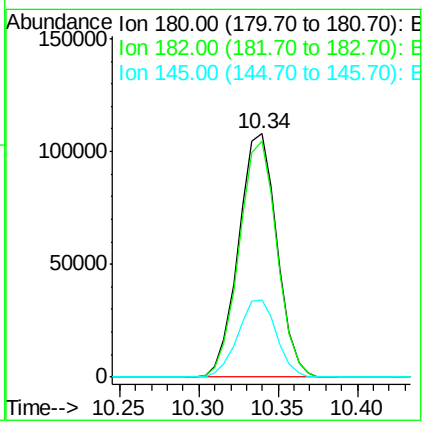


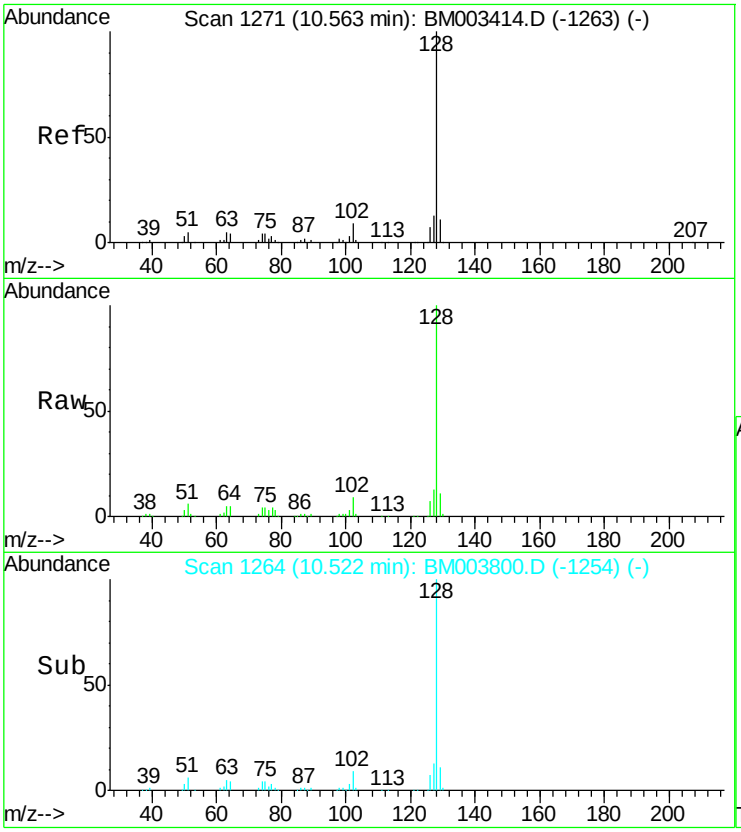


#30
1,2,4-Trichlorobenzene
Concen: 46.44 ng
RT: 10.34 min Scan# 1233
Delta R.T. -0.04 min
Lab File: BM003800.D
Acq: 25 Dec 2015 05:04

Tgt Ion:180 Resp: 181160

Ion	Ratio	Lower	Upper
180	100		
182	96.8	77.6	116.4
145	31.8	23.4	35.2



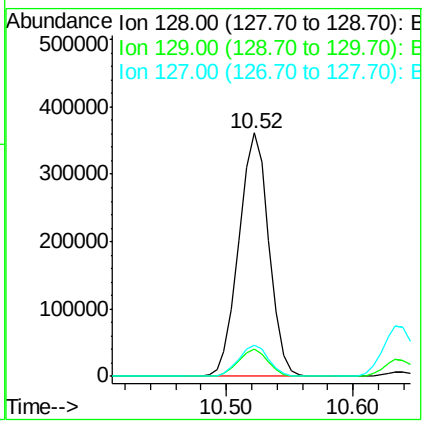


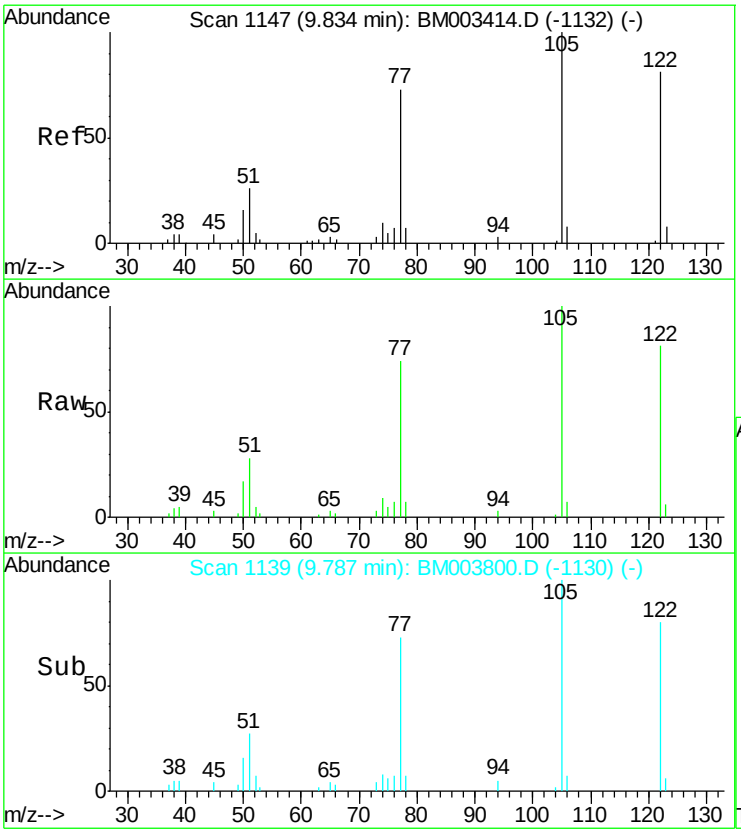
#31
Naphthalene
Concen: 47.45 ng
RT: 10.52 min Scan# 1264
Delta R.T. -0.04 min
Lab File: BM003800.D
Acq: 25 Dec 2015 05:04

Instrument :
BNA_M
ClientSampleId :
L-2-4(0-2)MSD

Tgt Ion:128 Resp: 593044

Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.9	13.3
127	13.0	10.4	15.6

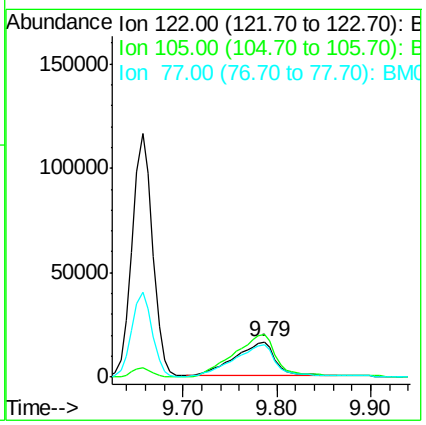


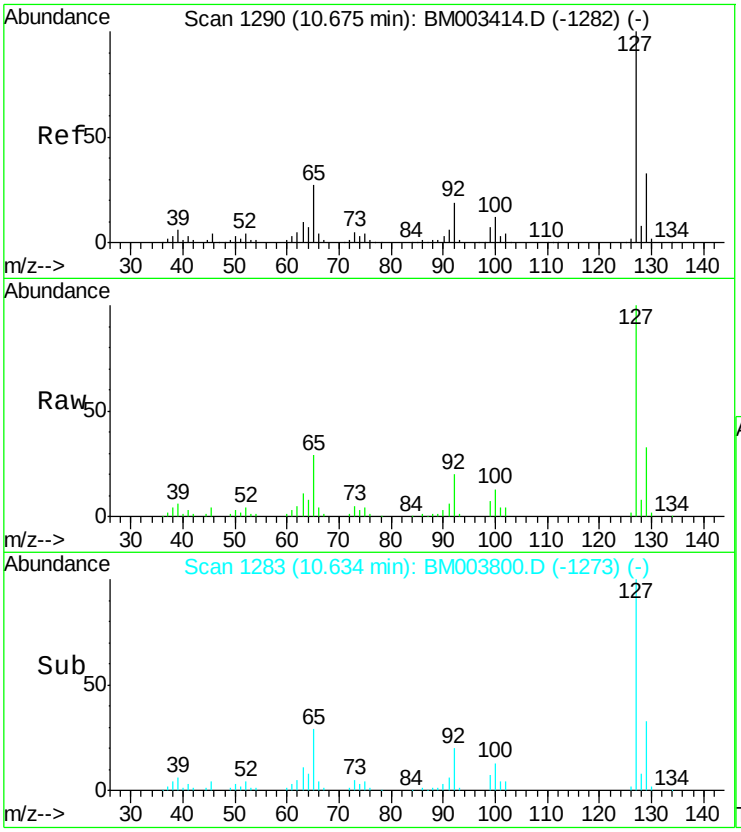


#32
Benzoic acid
Concen: 25.40 ng
RT: 9.79 min Scan# 1139
Delta R.T. -0.05 min
Lab File: BM003800.D
Acq: 25 Dec 2015 05:04

Tgt Ion:122 Resp: 48946

Ion	Ratio	Lower	Upper
122	100		
105	123.6	99.9	139.9
77	91.6	73.7	113.7



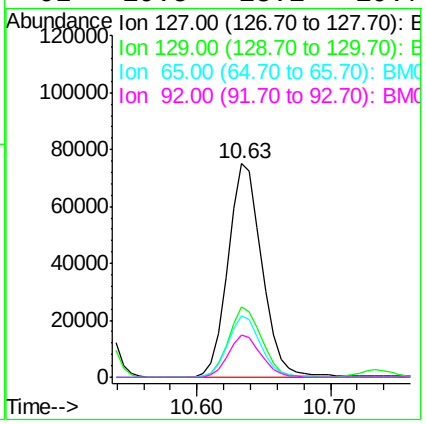


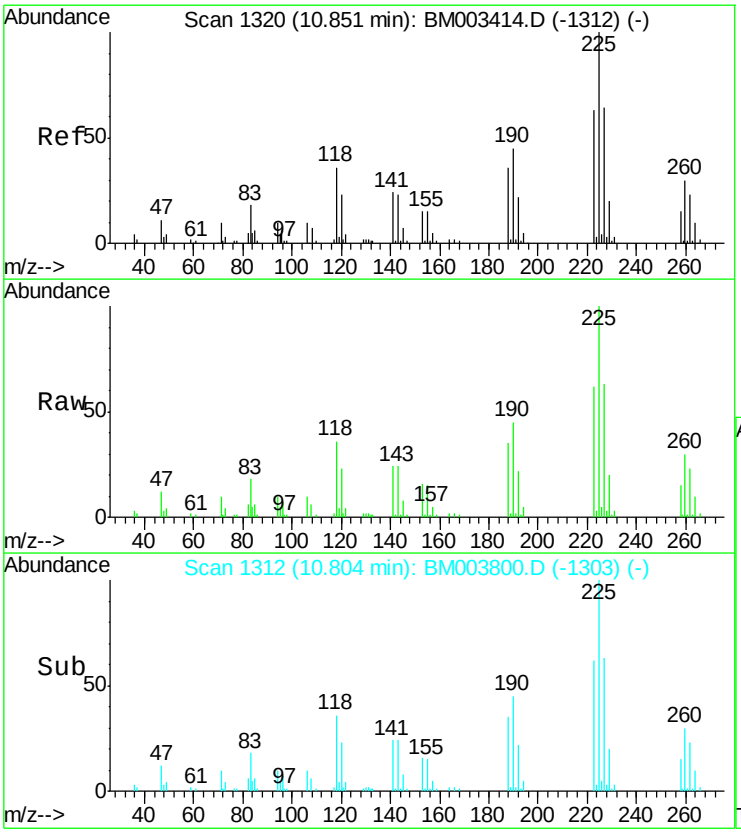
#33
4-Chloroaniline
Concen: 25.78 ng
RT: 10.63 min Scan# 1283
Delta R.T. -0.04 min
Lab File: BM003800.D
Acq: 25 Dec 2015 05:04

Instrument :
BNA_M
ClientSampleId :
L-2-4(0-2)MSD

Tgt Ion:127 Resp: 133029

Ion	Ratio	Lower	Upper
127	100		
129	32.9	25.3	37.9
65	28.6	17.6	26.4#
92	19.5	13.1	19.7

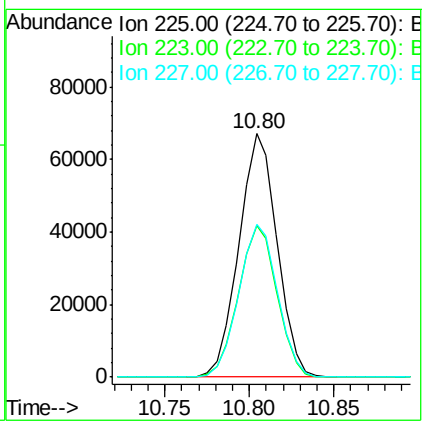


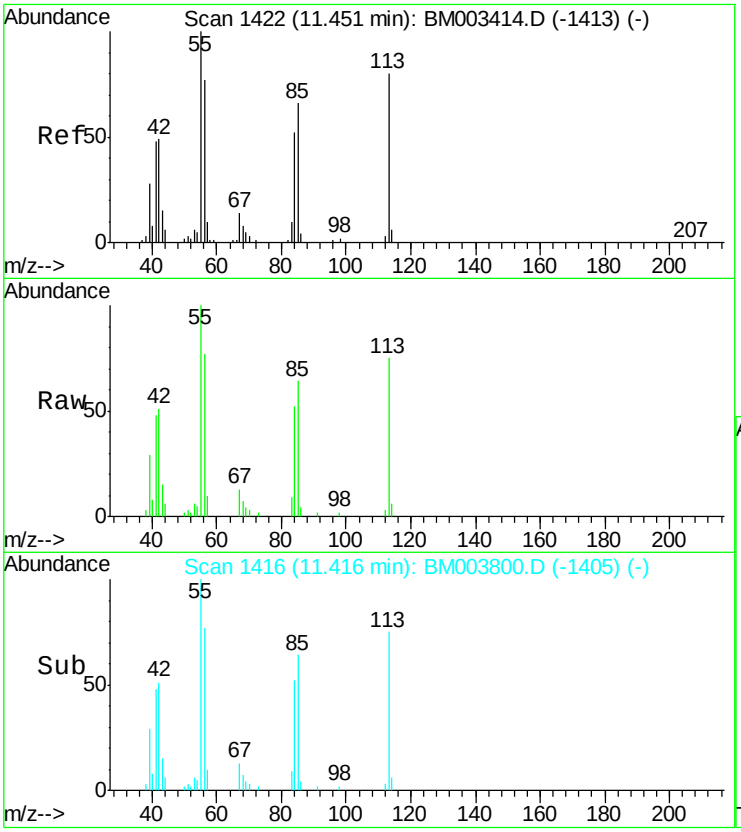


#34
Hexachlorobutadiene
Concen: 45.64 ng
RT: 10.80 min Scan# 1312
Delta R.T. -0.05 min
Lab File: BM003800.D
Acq: 25 Dec 2015 05:04

Tgt Ion:225 Resp: 105574

Ion	Ratio	Lower	Upper
225	100		
223	62.5	47.9	71.9
227	62.8	50.1	75.1



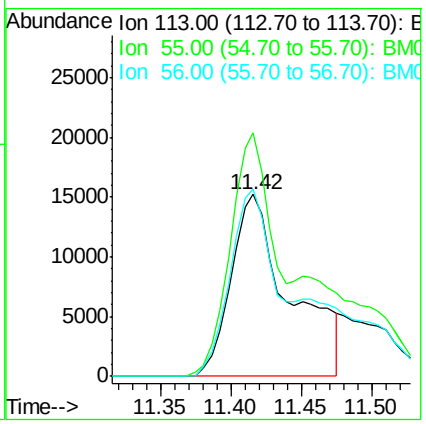


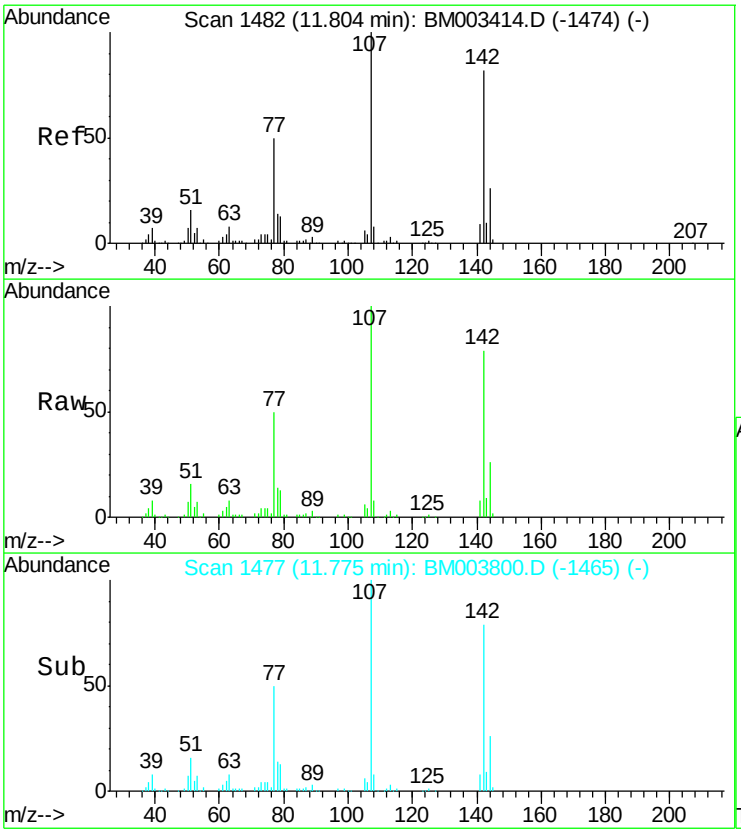
#35
Caprolactam
Concen: 38.27 ng
RT: 11.42 min Scan# 1416
Delta R.T. -0.04 min
Lab File: BM003800.D
Acq: 25 Dec 2015 05:04

Instrument :
BNA_M
ClientSampleId :
L-2-4(0-2)MSD

Tgt Ion:113 Resp: 44206

Ion	Ratio	Lower	Upper
113	100		
55	133.9	145.9	185.9#
56	103.3	101.0	141.0

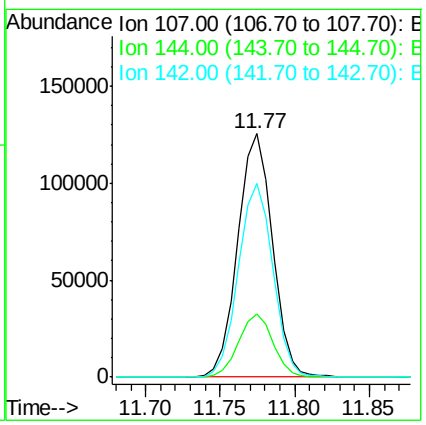


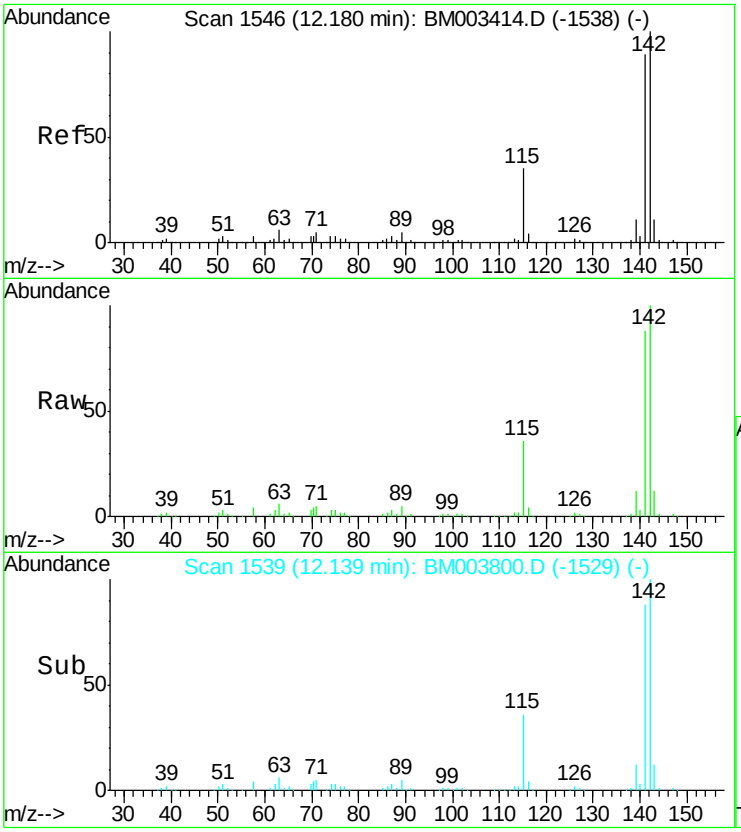


#36
4-Chloro-3-methylphenol
Concen: 51.35 ng
RT: 11.77 min Scan# 1477
Delta R.T. -0.03 min
Lab File: BM003800.D
Acq: 25 Dec 2015 05:04

Tgt Ion:107 Resp: 202287

Ion	Ratio	Lower	Upper
107	100		
144	25.8	23.3	34.9
142	79.5	72.6	109.0



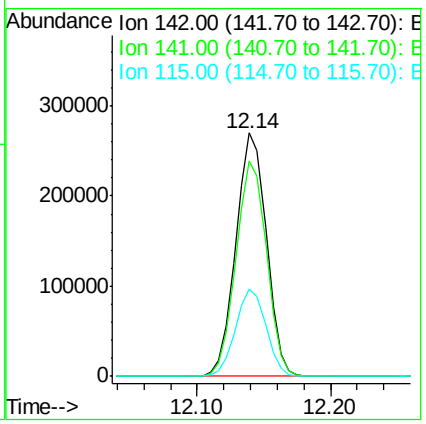


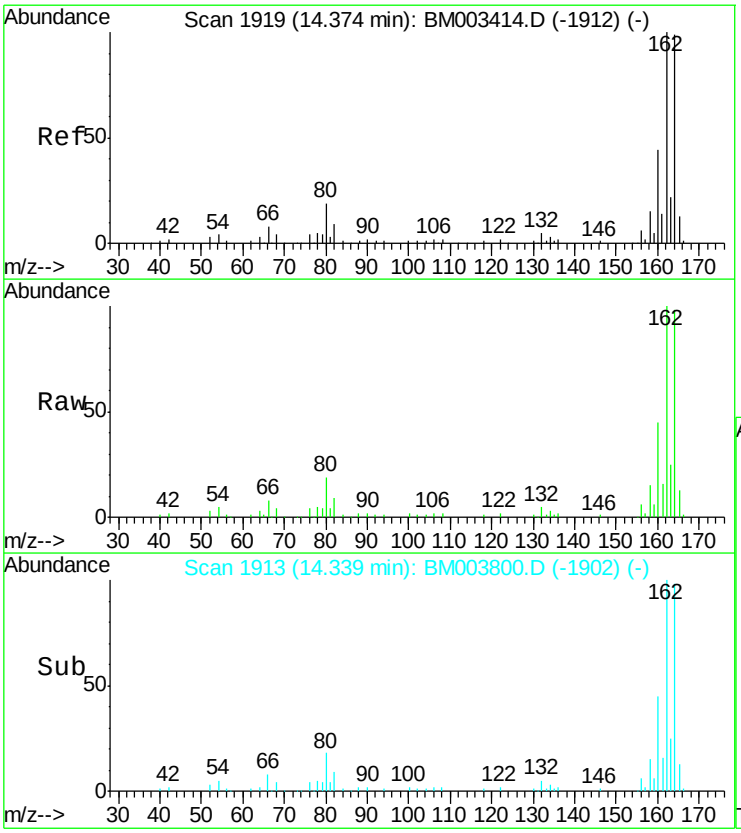
#37
2-Methylnaphthalene
Concen: 49.93 ng
RT: 12.14 min Scan# 1539
Delta R.T. -0.04 min
Lab File: BM003800.D
Acq: 25 Dec 2015 05:04

Instrument :
BNA_M
ClientSampleId :
L-2-4(0-2)MSD

Tgt Ion:142 Resp: 428049

Ion	Ratio	Lower	Upper
142	100		
141	88.5	71.9	107.9
115	35.9	25.4	38.0

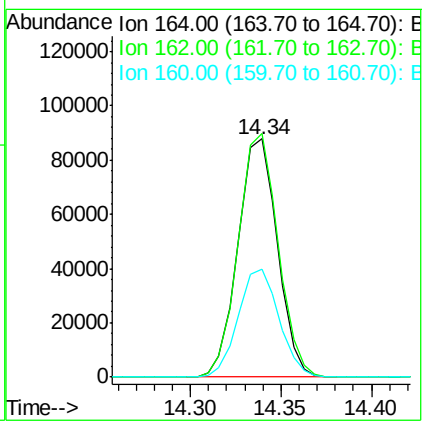


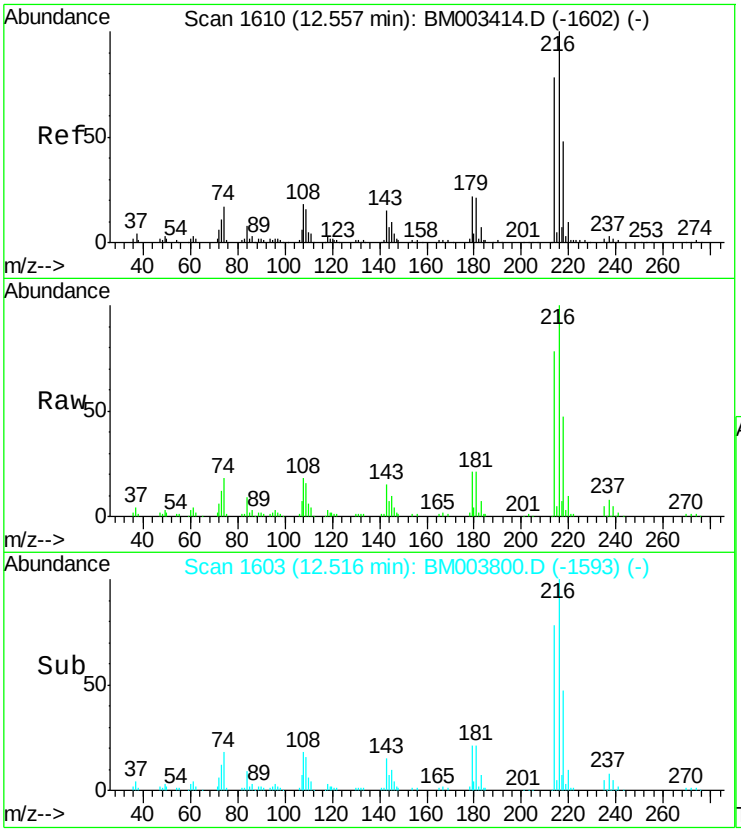


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.34 min Scan# 1913
Delta R.T. -0.04 min
Lab File: BM003800.D
Acq: 25 Dec 2015 05:04

Tgt Ion:164 Resp: 132701

Ion	Ratio	Lower	Upper
164	100		
162	102.3	82.4	123.6
160	45.6	35.8	53.6



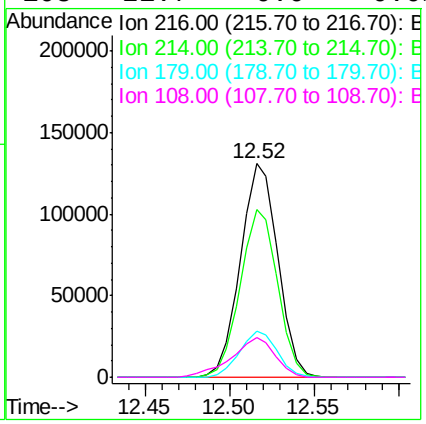


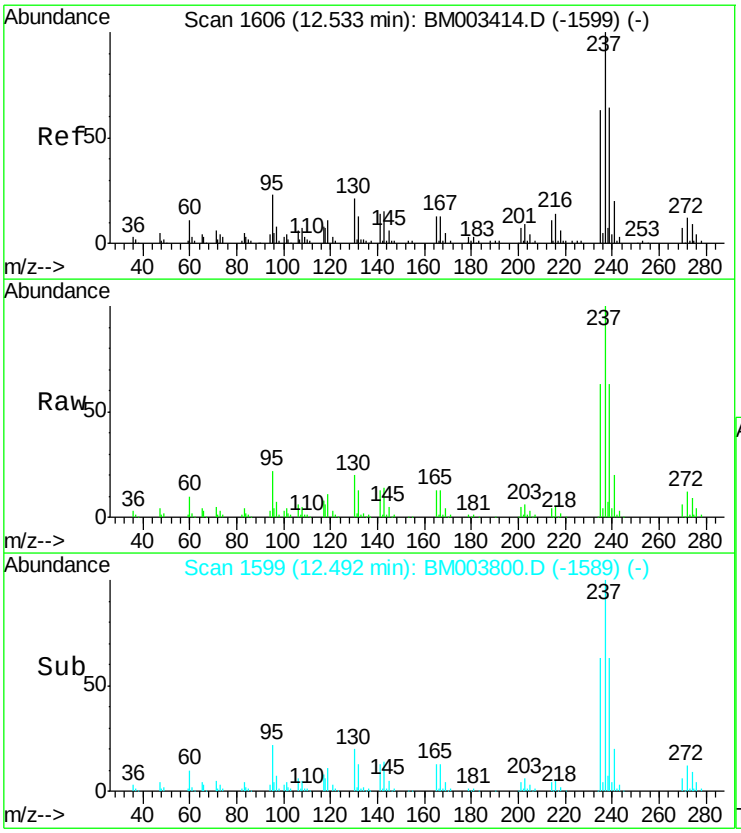
#39
1,2,4,5-Tetrachlorobenzene
Concen: 47.25 ng
RT: 12.52 min Scan# 1603
Delta R.T. -0.04 min
Lab File: BM003800.D
Acq: 25 Dec 2015 05:04

Instrument :
BNA_M
ClientSampleId :
L-2-4(0-2)MSD

Tgt Ion:216 Resp: 201555

Ion	Ratio	Lower	Upper
216	100		
214	78.4	0.0	0.0#
179	21.6	0.0	0.0#
108	21.7	0.0	0.0#

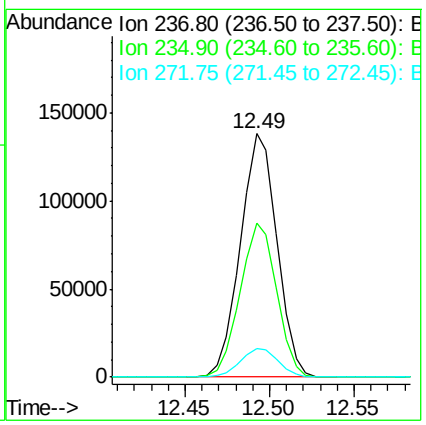


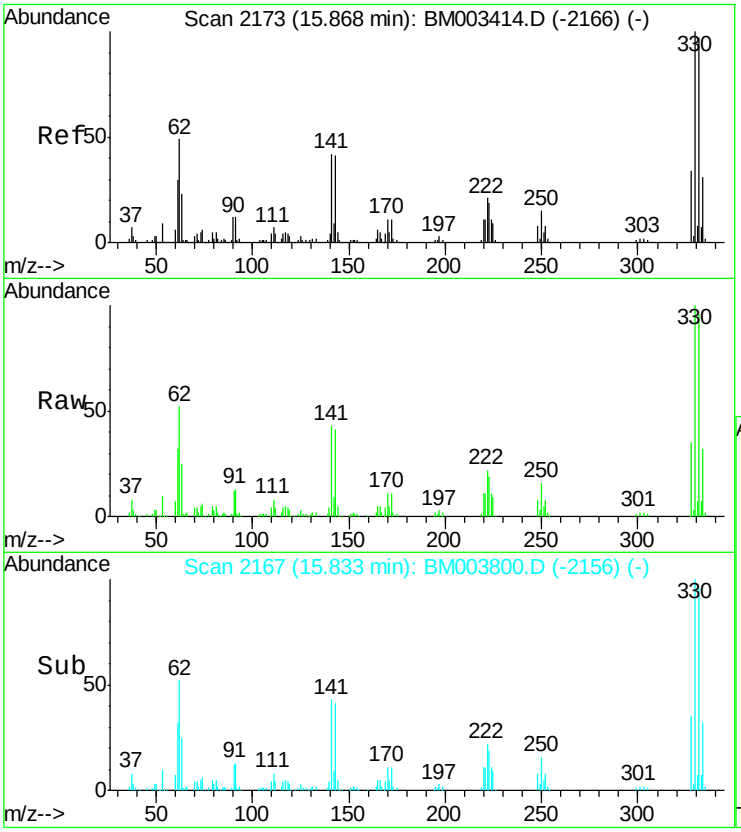


#40
Hexachlorocyclopentadiene
Concen: 87.55 ng
RT: 12.49 min Scan# 1599
Delta R.T. -0.04 min
Lab File: BM003800.D
Acq: 25 Dec 2015 05:04

Tgt Ion:237 Resp: 208339

Ion	Ratio	Lower	Upper
237	100		
235	63.5	42.0	82.0
272	11.9	0.0	33.4



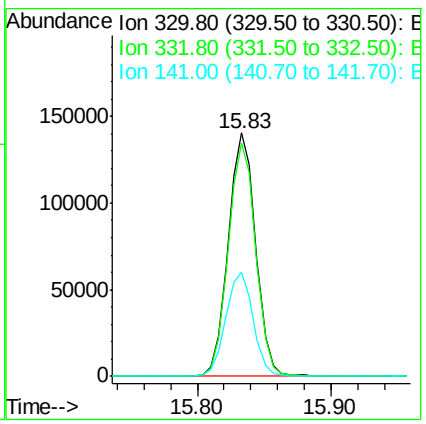


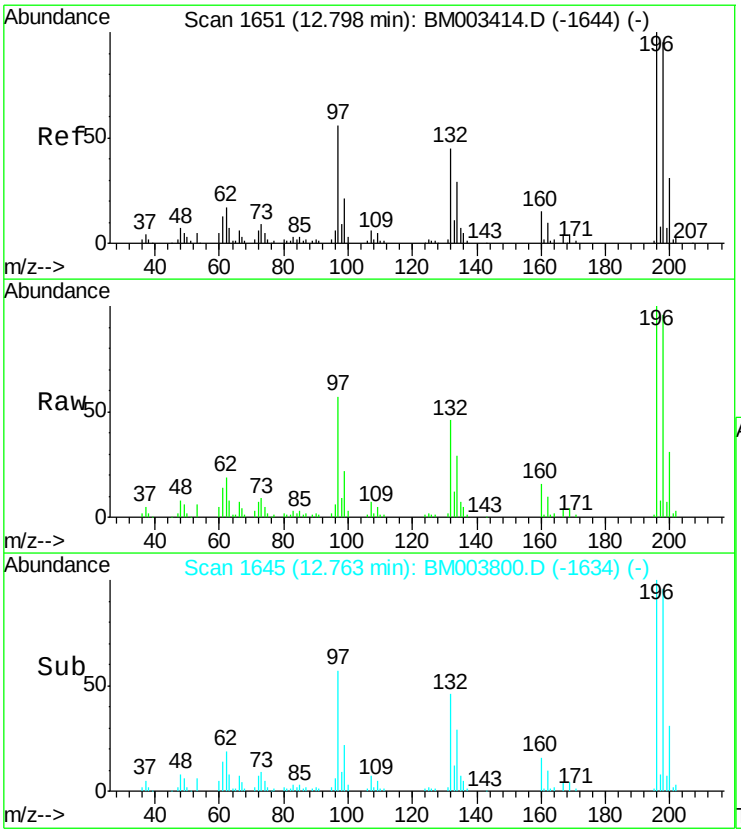
#41
2,4,6-Tribromophenol
Concen: 152.14 ng
RT: 15.83 min Scan# 2167
Delta R.T. -0.04 min
Lab File: BM003800.D
Acq: 25 Dec 2015 05:04

Instrument :
BNA_M
ClientSampleId :
L-2-4(0-2)MSD

Tgt Ion:330 Resp: 201622

Ion	Ratio	Lower	Upper
330	100		
332	95.8	0.0	0.0#
141	42.9	0.0	0.0#

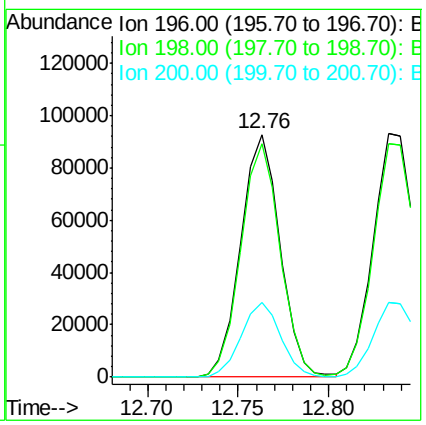


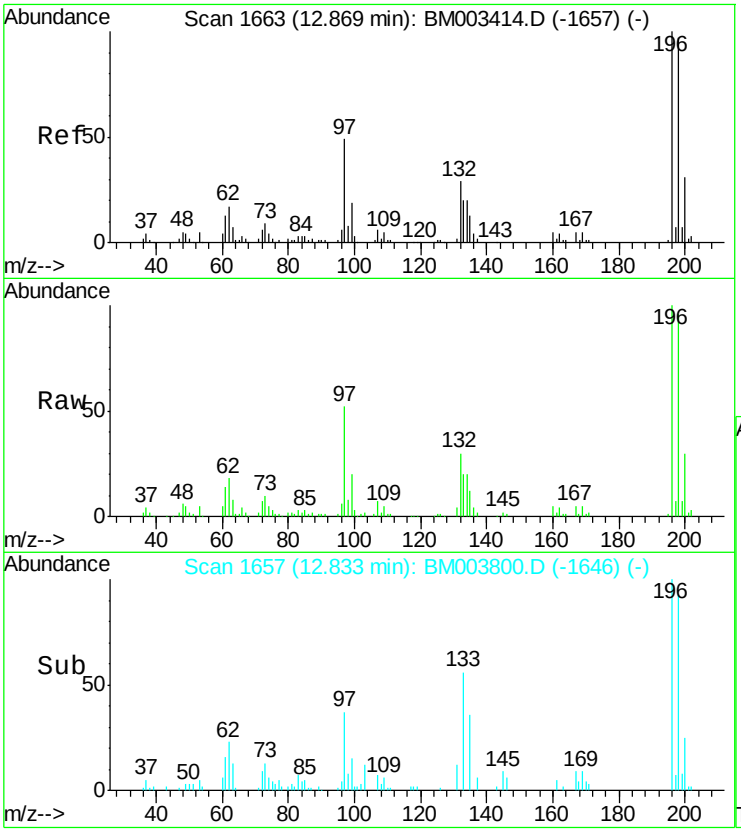


#42
2,4,6-Trichlorophenol
Concen: 50.36 ng
RT: 12.76 min Scan# 1645
Delta R.T. -0.04 min
Lab File: BM003800.D
Acq: 25 Dec 2015 05:04

Tgt Ion:196 Resp: 140122

Ion	Ratio	Lower	Upper
196	100		
198	96.1	76.3	114.5
200	31.0	25.6	38.4



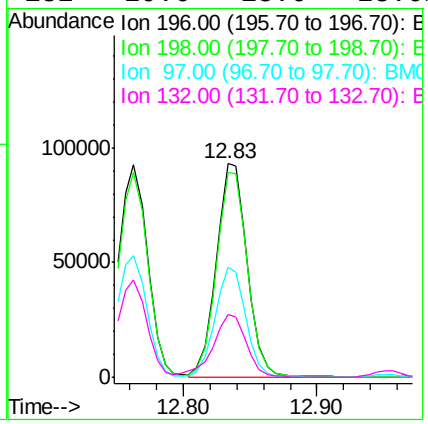


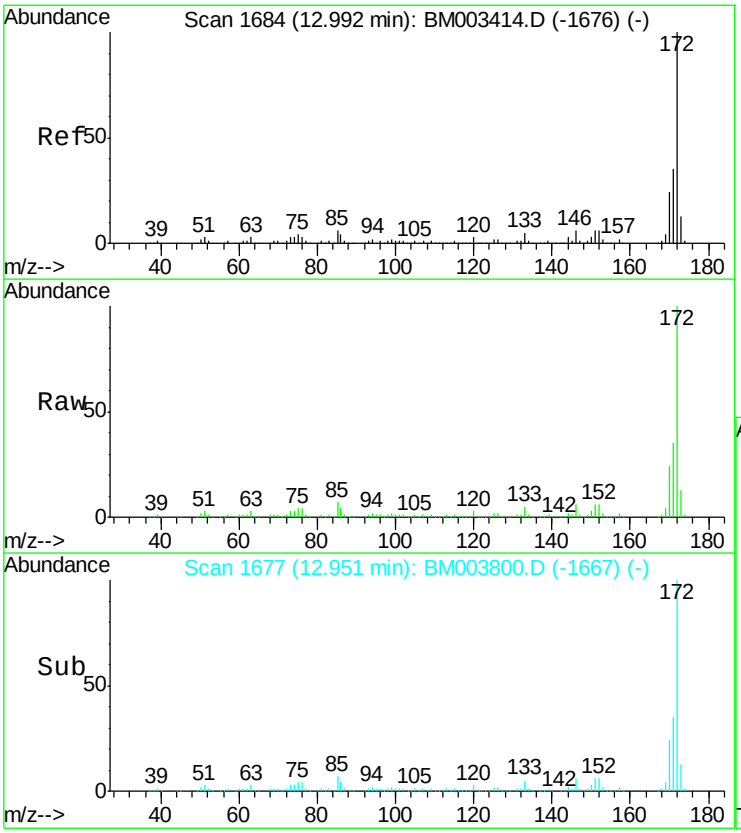
#43
2,4,5-Trichlorophenol
Concen: 51.78 ng
RT: 12.83 min Scan# 1657
Delta R.T. -0.04 min
Lab File: BM003800.D
Acq: 25 Dec 2015 05:04

Instrument :
BNA_M
ClientSampleId :
L-2-4(0-2)MSD

Tgt Ion:196 Resp: 151411

Ion	Ratio	Lower	Upper
196	100		
198	95.9	79.4	119.0
97	51.6	26.8	40.2#
132	29.6	18.6	28.0#

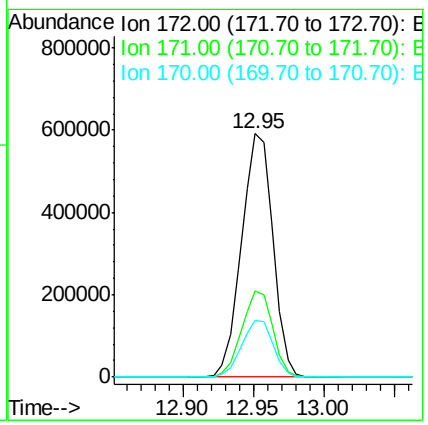


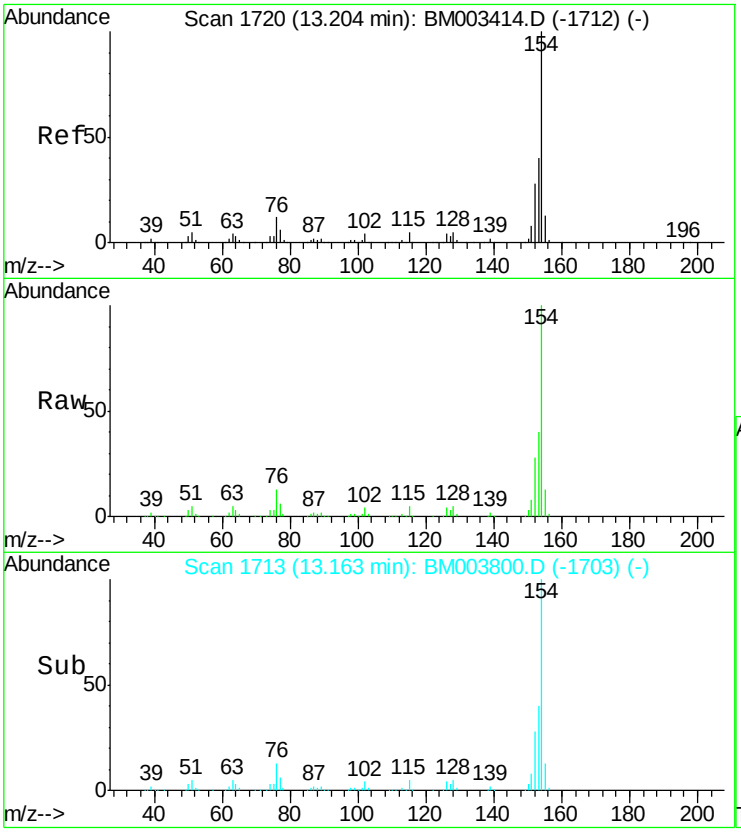


#44
2-Fluorobiphenyl
Concen: 94.32 ng
RT: 12.95 min Scan# 1677
Delta R.T. -0.04 min
Lab File: BM003800.D
Acq: 25 Dec 2015 05:04

Tgt Ion:172 Resp: 918703

Ion	Ratio	Lower	Upper
172	100		
171	35.2	28.5	42.7
170	23.5	18.8	28.2



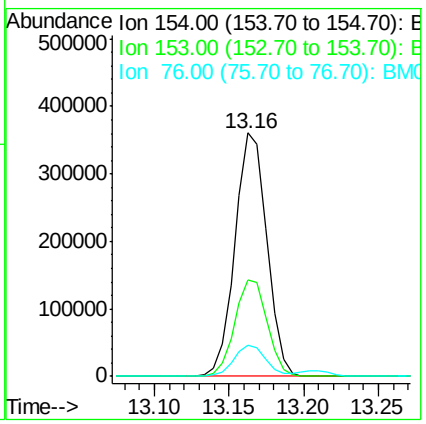


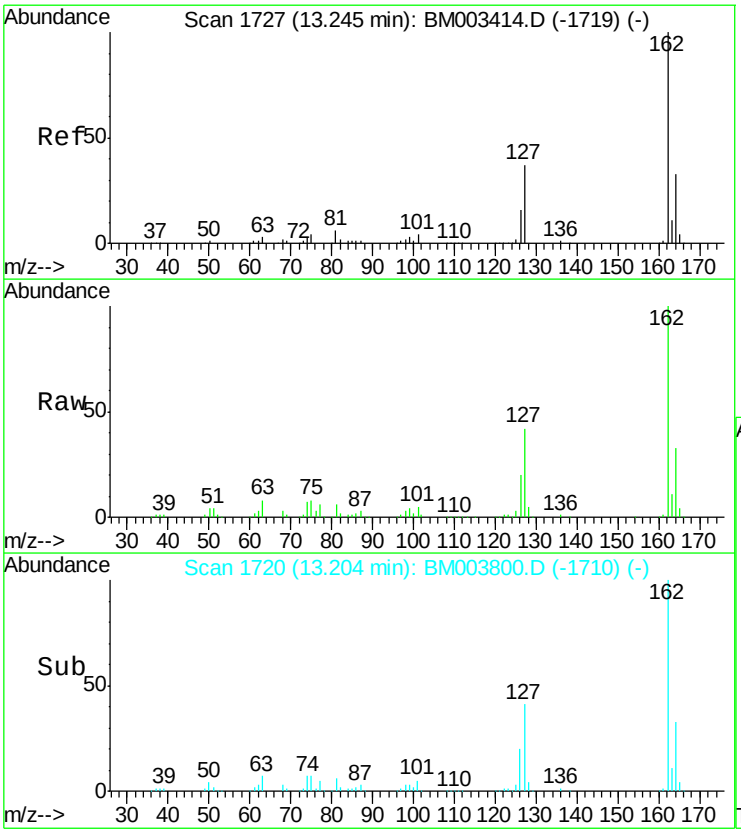
#45
1,1'-Biphenyl
Concen: 45.49 ng
RT: 13.16 min Scan# 1713
Delta R.T. -0.04 min
Lab File: BM003800.D
Acq: 25 Dec 2015 05:04

Instrument :
BNA_M
ClientSampleId :
L-2-4(0-2)MSD

Tgt Ion:154 Resp: 535320

Ion	Ratio	Lower	Upper
154	100		
153	39.7	20.7	60.7
76	12.9	0.0	30.9

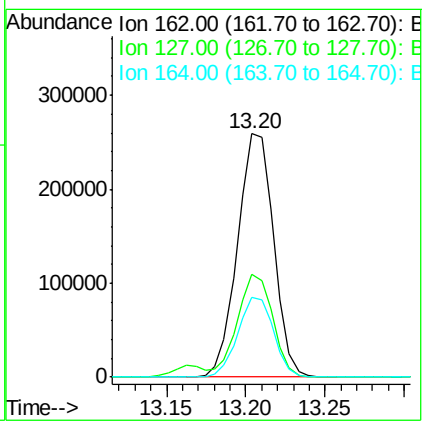


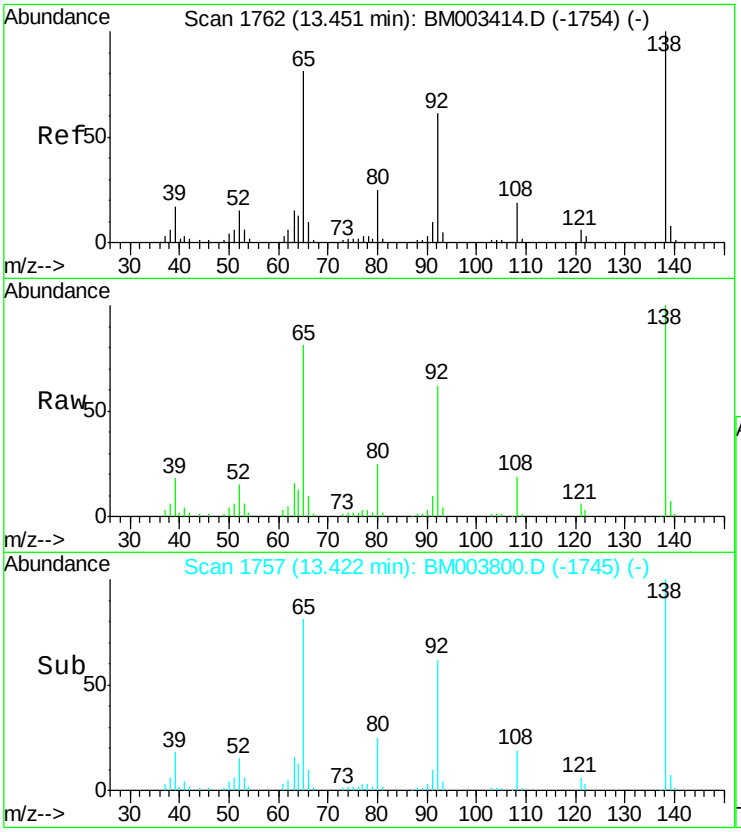


#46
2-Chloronaphthalene
Concen: 47.41 ng
RT: 13.20 min Scan# 1720
Delta R.T. -0.04 min
Lab File: BM003800.D
Acq: 25 Dec 2015 05:04

Tgt Ion:162 Resp: 409822

Ion	Ratio	Lower	Upper
162	100		
127	42.0	26.9	40.3#
164	32.9	26.8	40.2



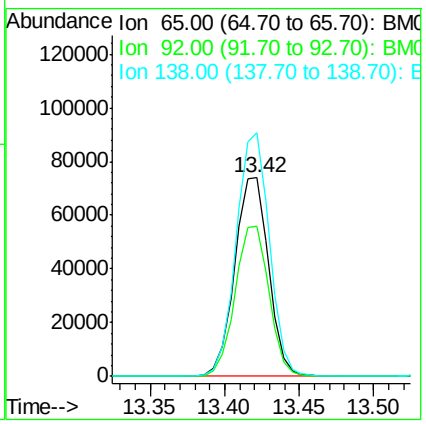


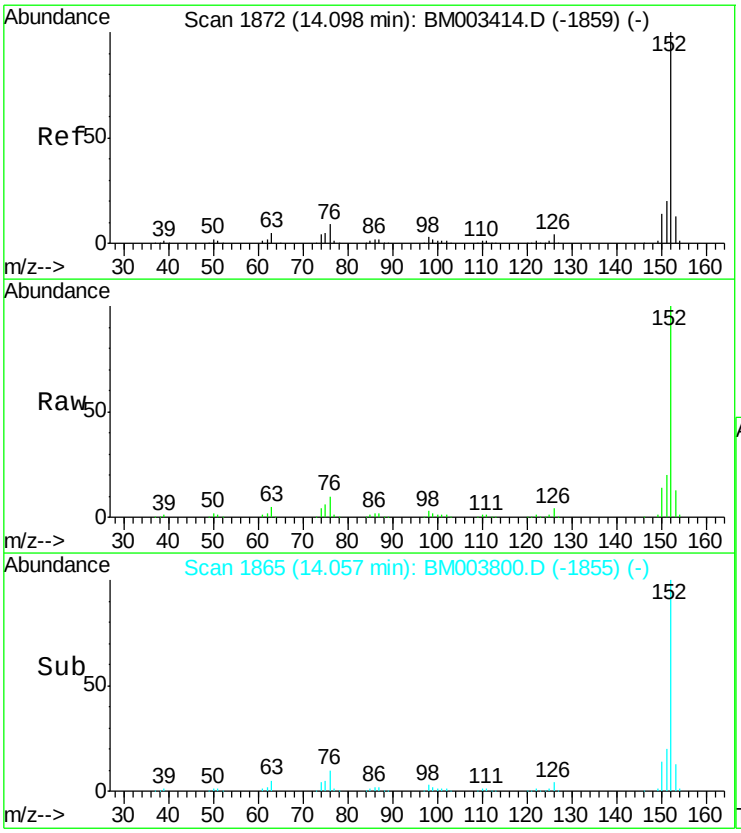
#47
2-Nitroaniline
Concen: 54.48 ng
RT: 13.42 min Scan# 1757
Delta R.T. -0.03 min
Lab File: BM003800.D
Acq: 25 Dec 2015 05:04

Instrument :
BNA_M
ClientSampleId :
L-2-4(0-2)MSD

Tgt Ion: 65 Resp: 116797

Ion	Ratio	Lower	Upper
65	100		
92	76.0	59.1	88.7
138	122.8	93.9	140.9

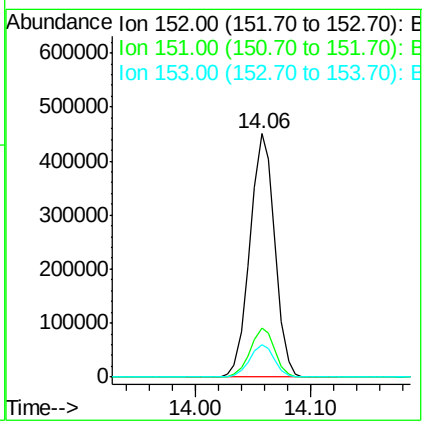


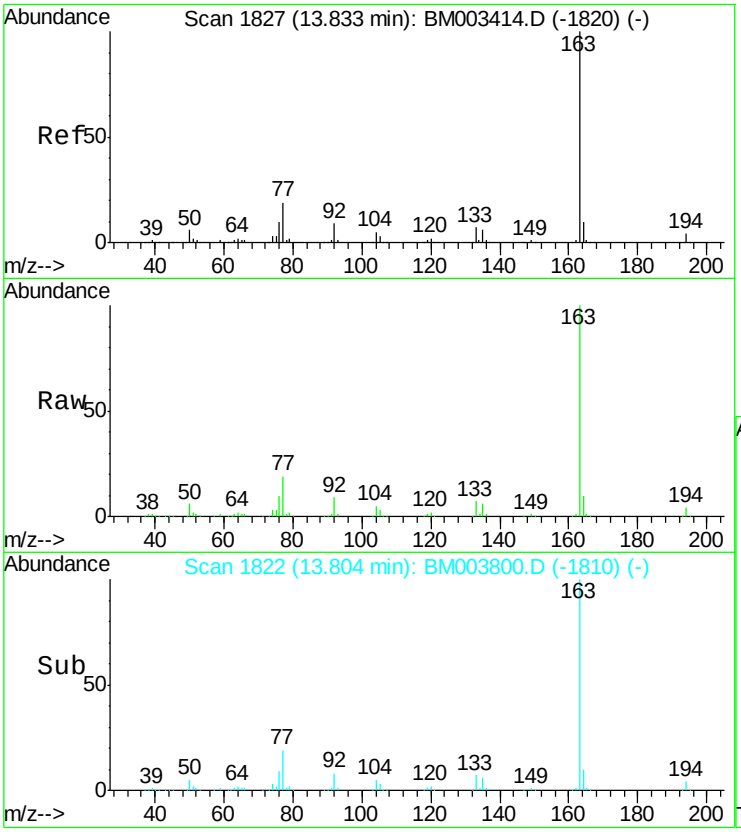


#48
Acenaphthylene
Concen: 47.00 ng
RT: 14.06 min Scan# 1865
Delta R.T. -0.04 min
Lab File: BM003800.D
Acq: 25 Dec 2015 05:04

Tgt Ion:152 Resp: 677377

Ion	Ratio	Lower	Upper
152	100		
151	20.1	15.9	23.9
153	13.1	10.6	16.0



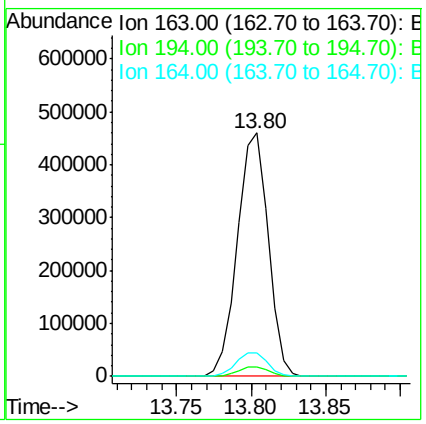


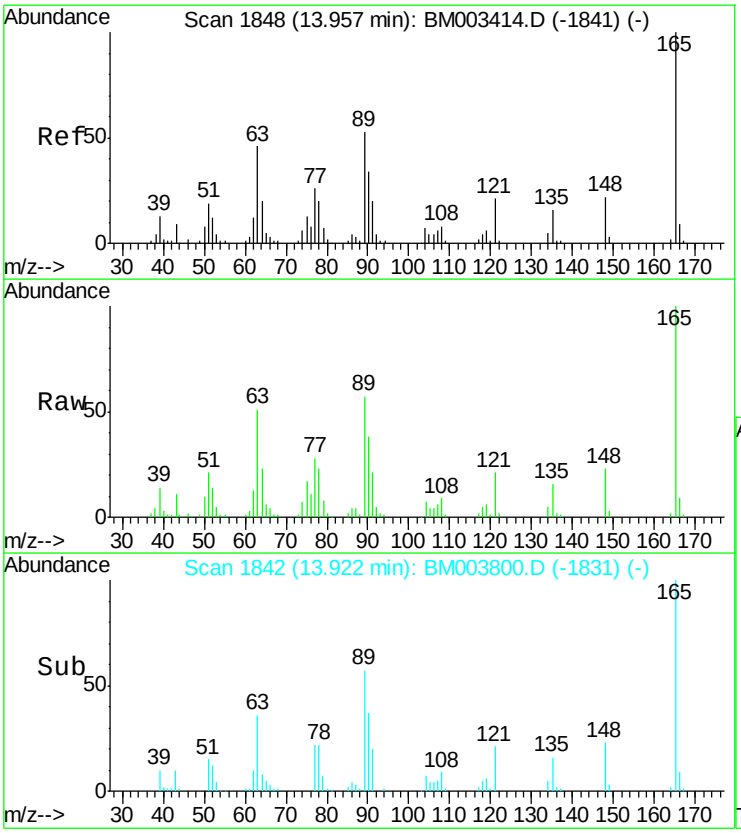
#49
Dimethylphthalate
Concen: 60.40 ng
RT: 13.80 min Scan# 1822
Delta R.T. -0.03 min
Lab File: BM003800.D
Acq: 25 Dec 2015 05:04

Instrument :
BNA_M
ClientSampleId :
L-2-4(0-2)MSD

Tgt Ion:163 Resp: 660499

Ion	Ratio	Lower	Upper
163	100		
194	4.1	2.7	4.1
164	9.8	8.2	12.2

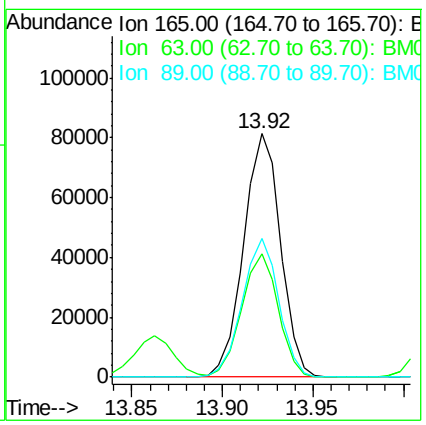


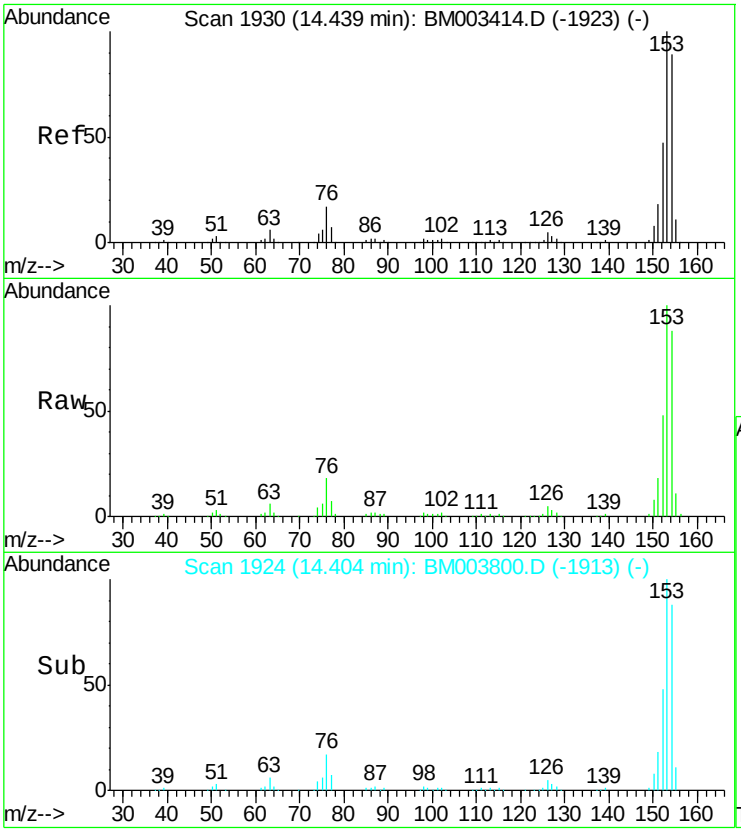


#50
2,6-Dinitrotoluene
Concen: 50.48 ng
RT: 13.92 min Scan# 1842
Delta R.T. -0.04 min
Lab File: BM003800.D
Acq: 25 Dec 2015 05:04

Tgt Ion:165 Resp: 115166

Ion	Ratio	Lower	Upper
165	100		
63	50.7	44.1	66.1
89	56.8	44.3	66.5



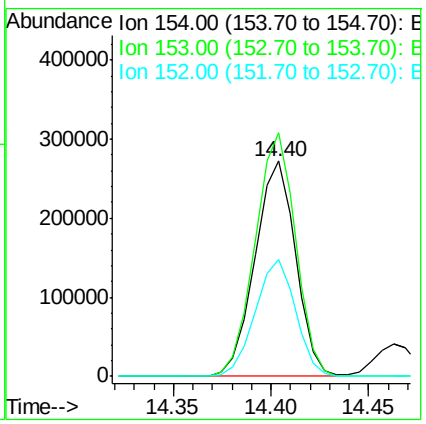


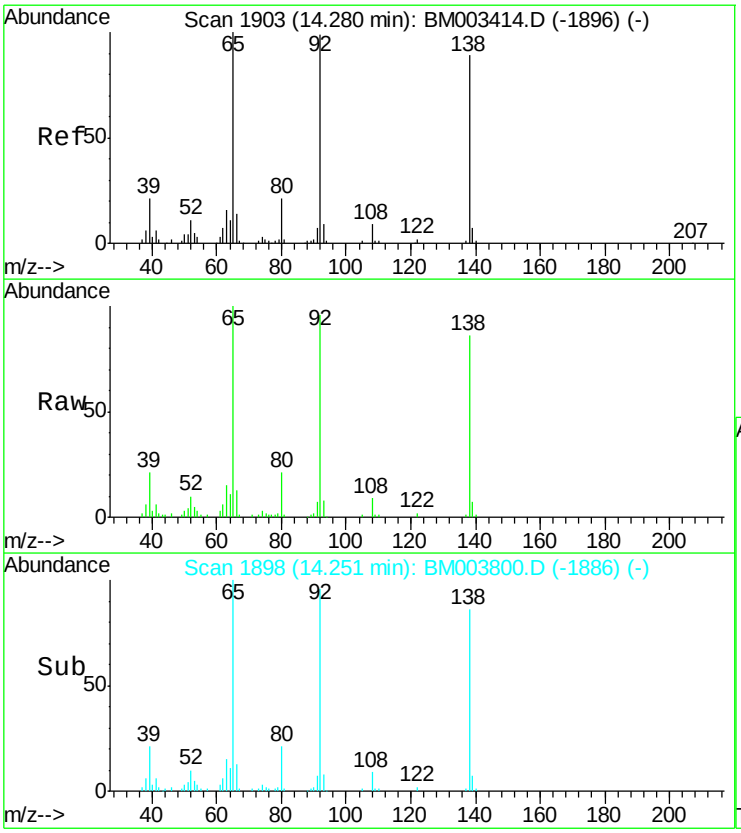
#51
Acenaphthene
Concen: 47.03 ng
RT: 14.40 min Scan# 1924
Delta R.T. -0.04 min
Lab File: BM003800.D
Acq: 25 Dec 2015 05:04

Instrument :
BNA_M
ClientSampleId :
L-2-4(0-2)MSD

Tgt Ion:154 Resp: 392698

Ion	Ratio	Lower	Upper
154	100		
153	113.1	90.0	135.0
152	54.6	42.6	63.8

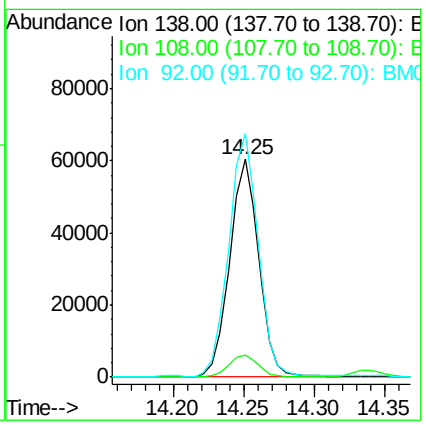


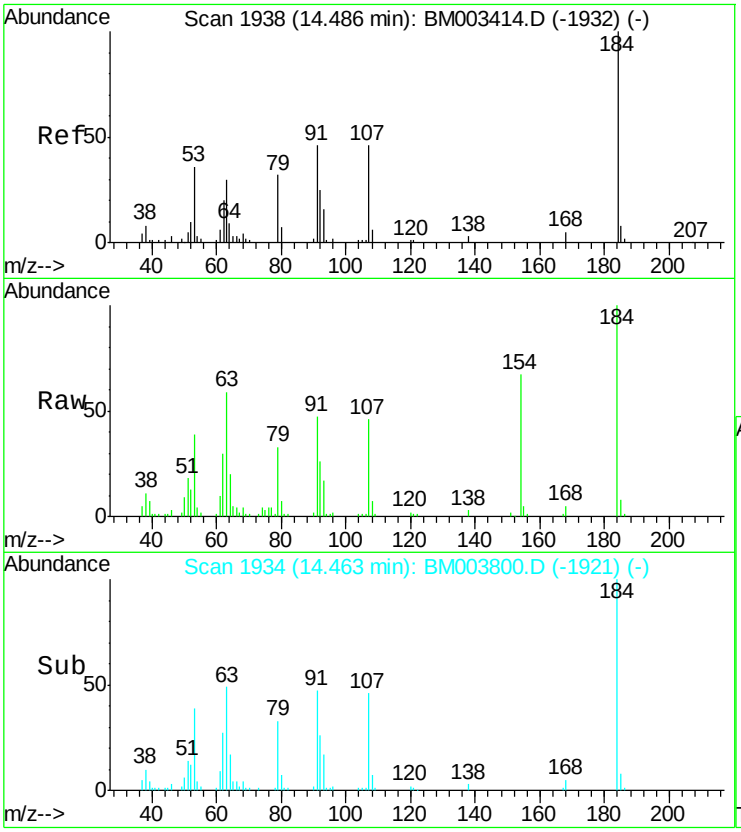


#52
3-Nitroaniline
Concen: 37.16 ng
RT: 14.25 min Scan# 1898
Delta R.T. -0.03 min
Lab File: BM003800.D
Acq: 25 Dec 2015 05:04

Tgt Ion:138 Resp: 86760

Ion	Ratio	Lower	Upper
138	100		
108	10.2	7.3	10.9
92	112.0	76.6	114.8



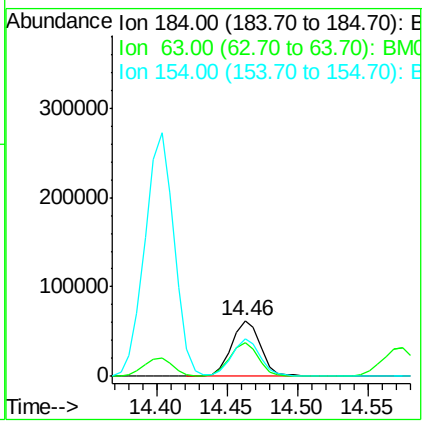


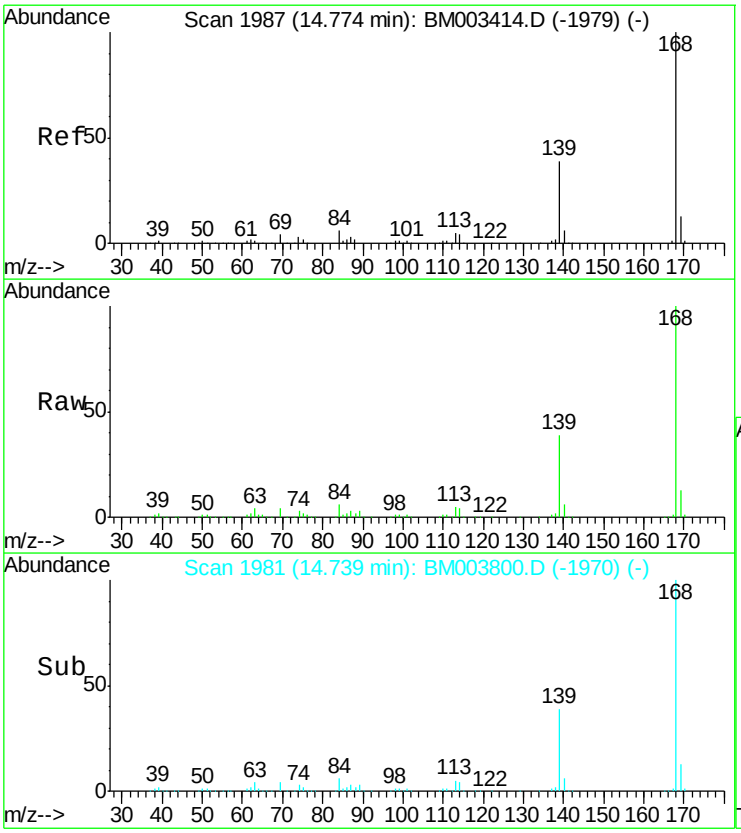
#53
2,4-Dinitrophenol
Concen: 70.67 ng
RT: 14.46 min Scan# 1934
Delta R.T. -0.02 min
Lab File: BM003800.D
Acq: 25 Dec 2015 05:04

Instrument :
BNA_M
ClientSampleId :
L-2-4(0-2)MSD

Tgt Ion:184 Resp: 89992

Ion	Ratio	Lower	Upper
184	100		
63	59.5	69.2	103.8#
154	66.5	53.3	79.9

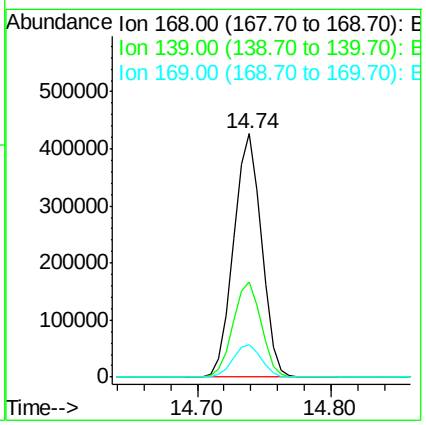


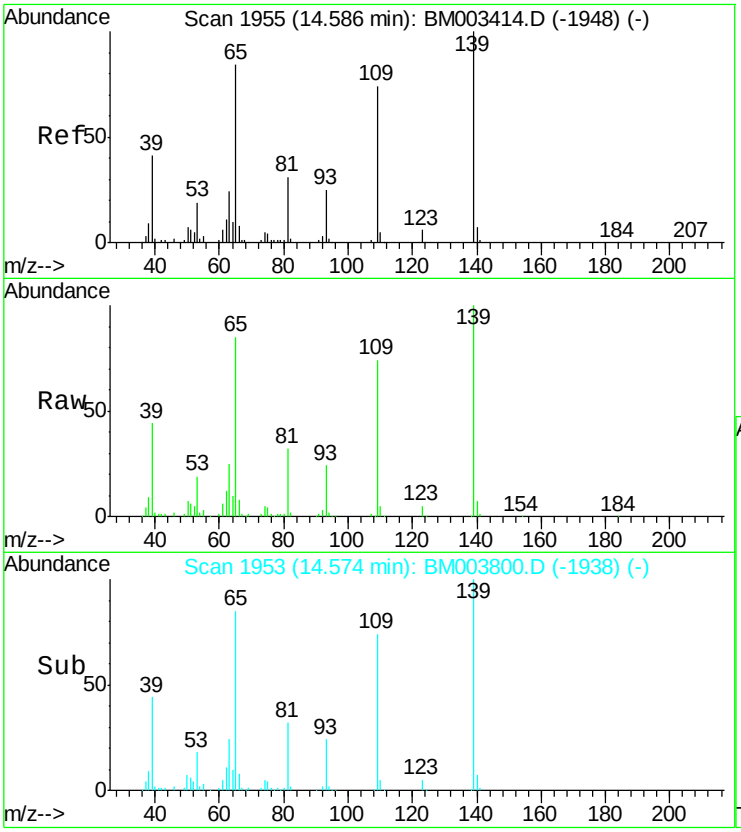


#54
Dibenzofuran
Concen: 51.16 ng
RT: 14.74 min Scan# 1981
Delta R.T. -0.04 min
Lab File: BM003800.D
Acq: 25 Dec 2015 05:04

Tgt Ion:168 Resp: 617067

Ion	Ratio	Lower	Upper
168	100		
139	39.0	27.3	40.9
169	13.1	10.6	16.0



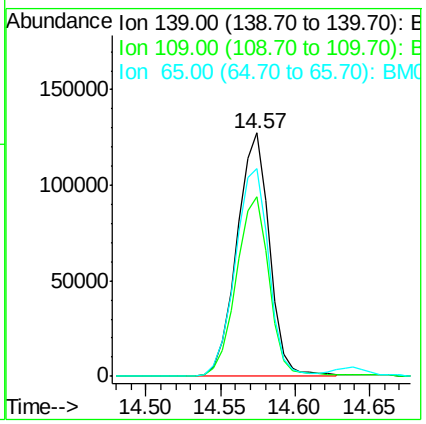


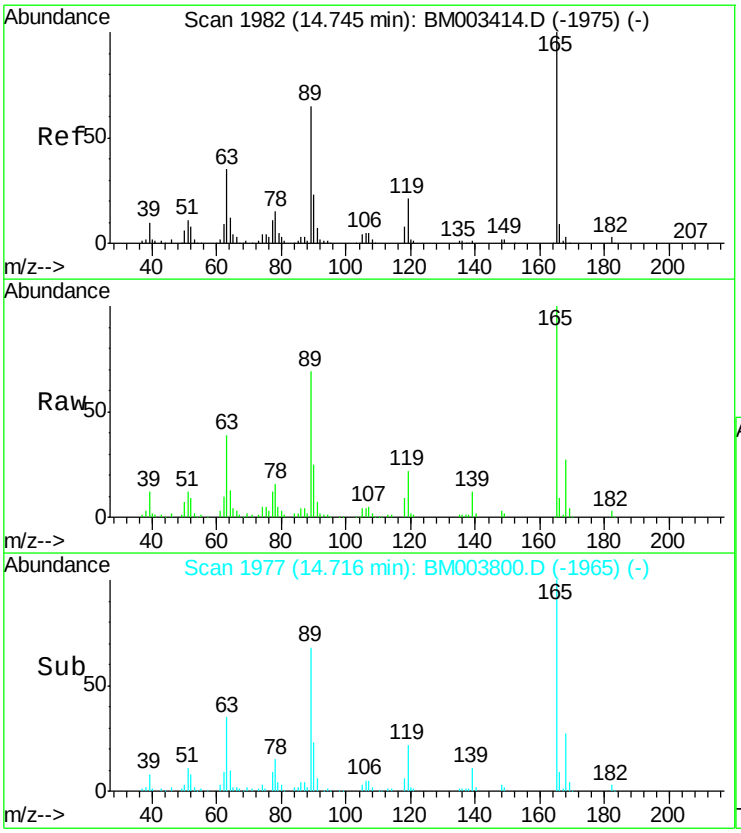
#55
4-Nitrophenol
Concen: 100.26 ng
RT: 14.57 min Scan# 1953
Delta R.T. -0.01 min
Lab File: BM003800.D
Acq: 25 Dec 2015 05:04

Instrument :
BNA_M
ClientSampleId :
L-2-4(0-2)MSD

Tgt Ion:139 Resp: 193328

Ion	Ratio	Lower	Upper
139	100		
109	74.0	37.7	77.7
65	85.3	49.9	89.9

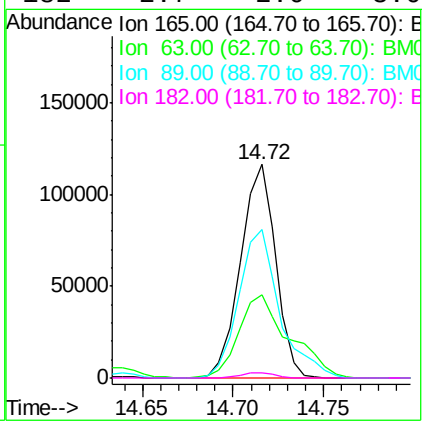


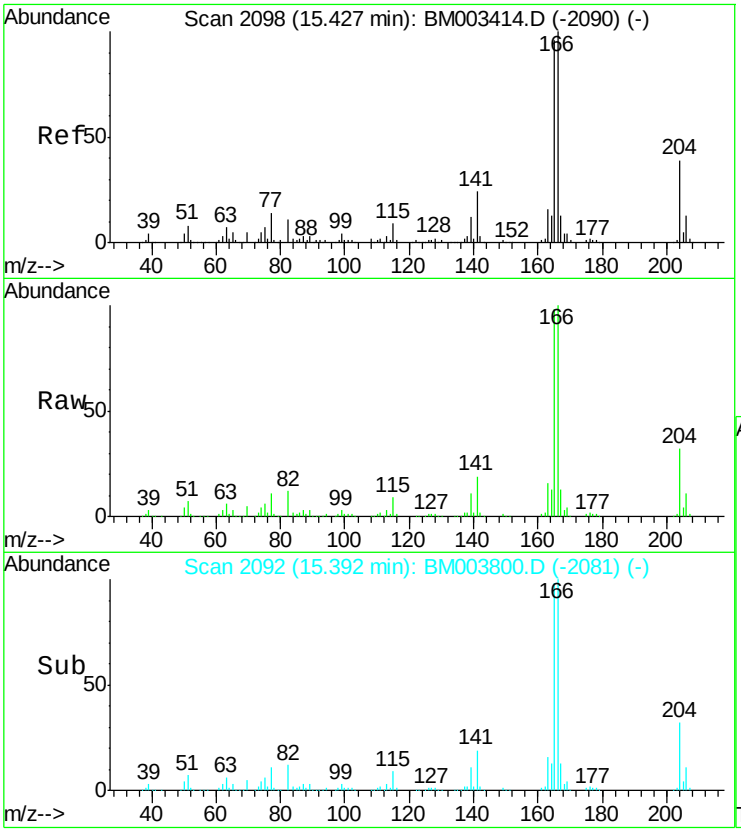


#56
2,4-Dinitrotoluene
Concen: 52.95 ng
RT: 14.72 min Scan# 1977
Delta R.T. -0.03 min
Lab File: BM003800.D
Acq: 25 Dec 2015 05:04

Tgt Ion:165 Resp: 156745

Ion	Ratio	Lower	Upper
165	100		
63	38.9	52.4	78.6#
89	69.5	72.4	108.6#
182	2.7	2.0	3.0



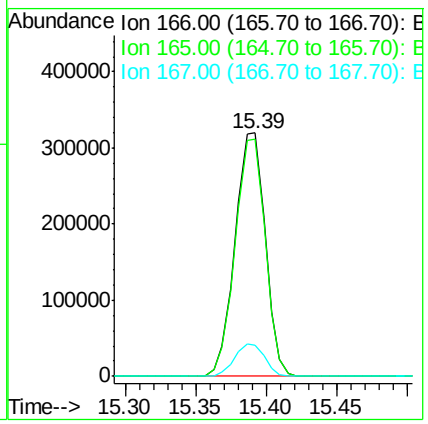


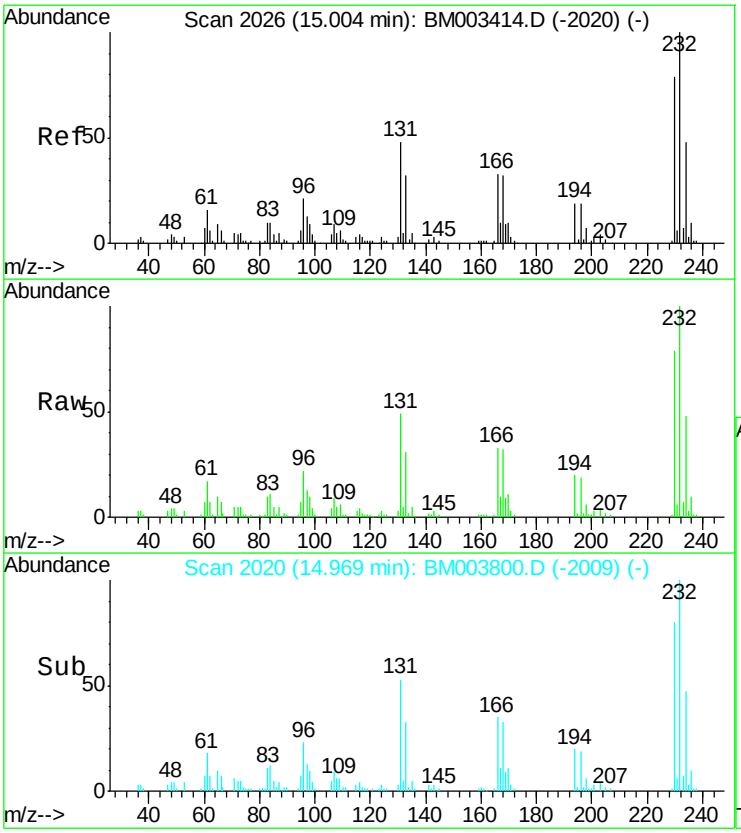
#57
Fluorene
Concen: 47.83 ng
RT: 15.39 min Scan# 2092
Delta R.T. -0.04 min
Lab File: BM003800.D
Acq: 25 Dec 2015 05:04

Instrument :
BNA_M
ClientSampleId :
L-2-4(0-2)MSD

Tgt Ion:166 Resp: 478276

Ion	Ratio	Lower	Upper
166	100		
165	97.6	79.0	118.4
167	13.0	10.3	15.5

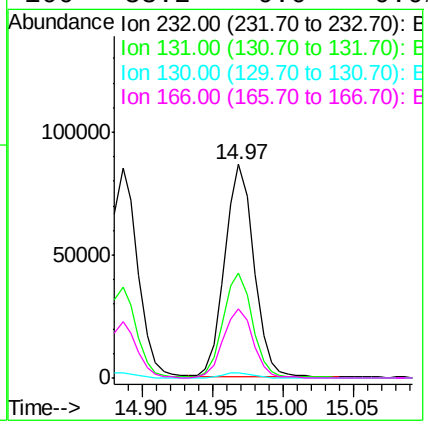


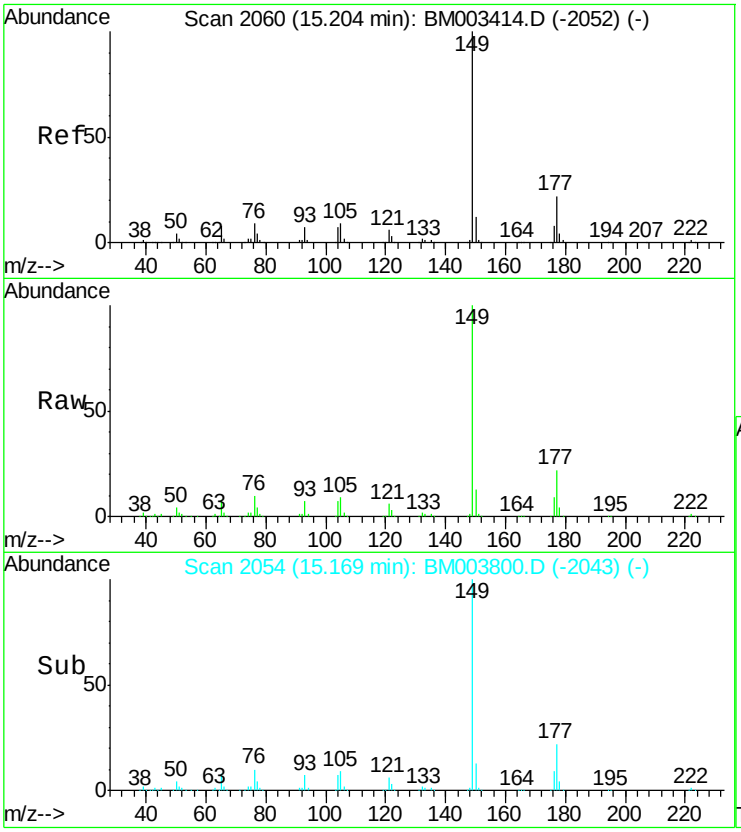


#58
2,3,4,6-Tetrachlorophenol
Concen: 55.57 ng
RT: 14.97 min Scan# 2020
Delta R.T. -0.04 min
Lab File: BM003800.D
Acq: 25 Dec 2015 05:04

Tgt Ion:232 Resp: 124920

Ion	Ratio	Lower	Upper
232	100		
131	50.2	0.0	0.0#
130	2.5	0.0	0.0#
166	33.2	0.0	0.0#



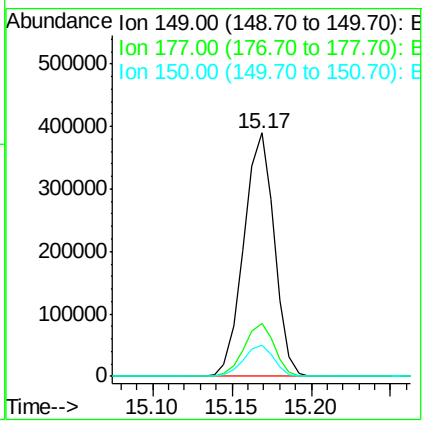


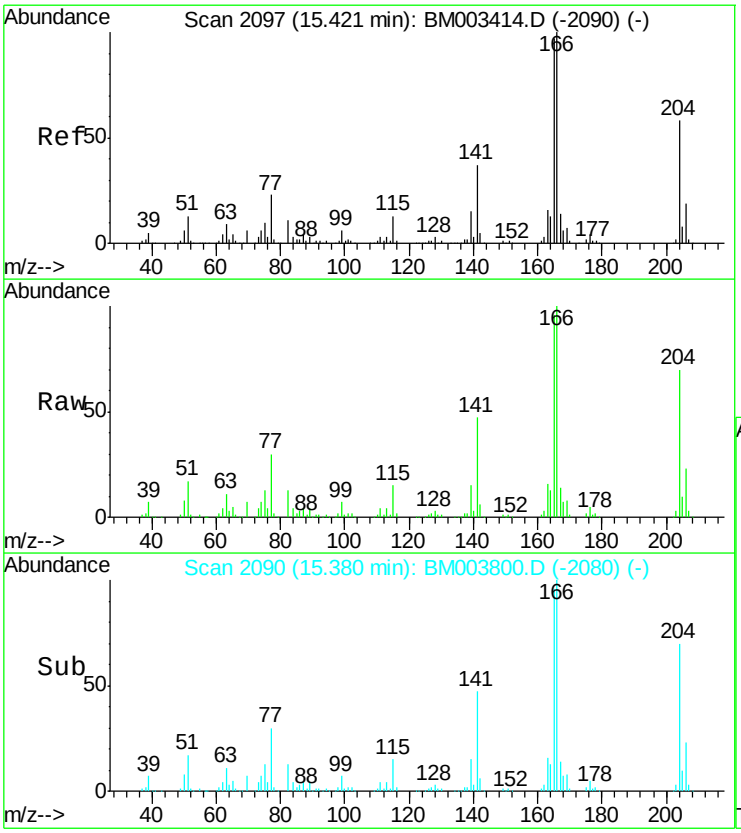
#59
Diethylphthalate
Concen: 48.56 ng
RT: 15.17 min Scan# 2054
Delta R.T. -0.04 min
Lab File: BM003800.D
Acq: 25 Dec 2015 05:04

Instrument :
BNA_M
ClientSampleId :
L-2-4(0-2)MSD

Tgt Ion:149 Resp: 521333

Ion	Ratio	Lower	Upper
149	100		
177	21.8	18.3	27.5
150	12.7	9.8	14.8

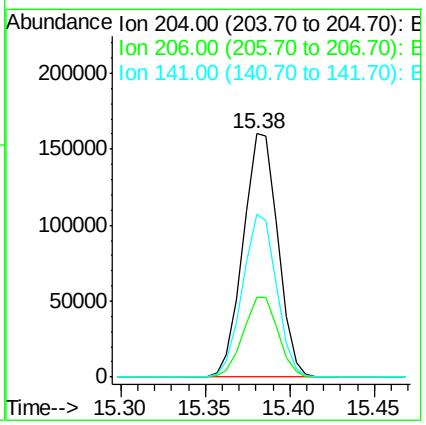


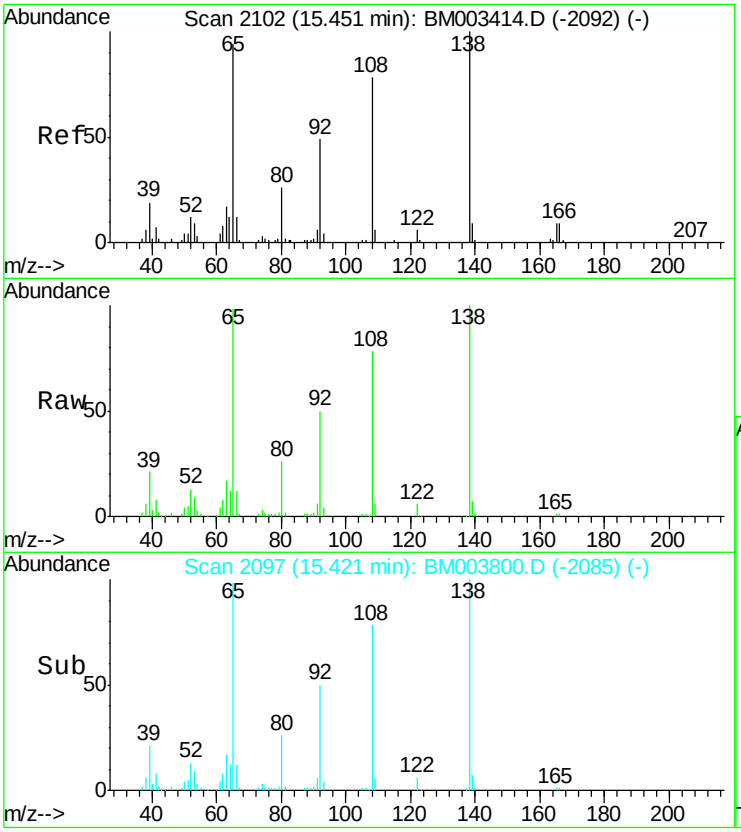


#60
4-Chlorophenyl-phenylether
Concen: 45.53 ng
RT: 15.38 min Scan# 2090
Delta R.T. -0.04 min
Lab File: BM003800.D
Acq: 25 Dec 2015 05:04

Tgt Ion:204 Resp: 230192

Ion	Ratio	Lower	Upper
204	100		
206	32.7	26.6	39.8
141	66.7	45.2	67.8



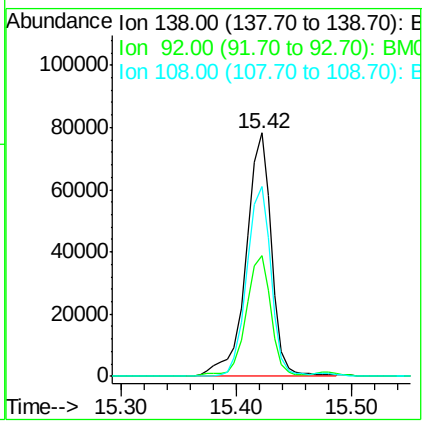


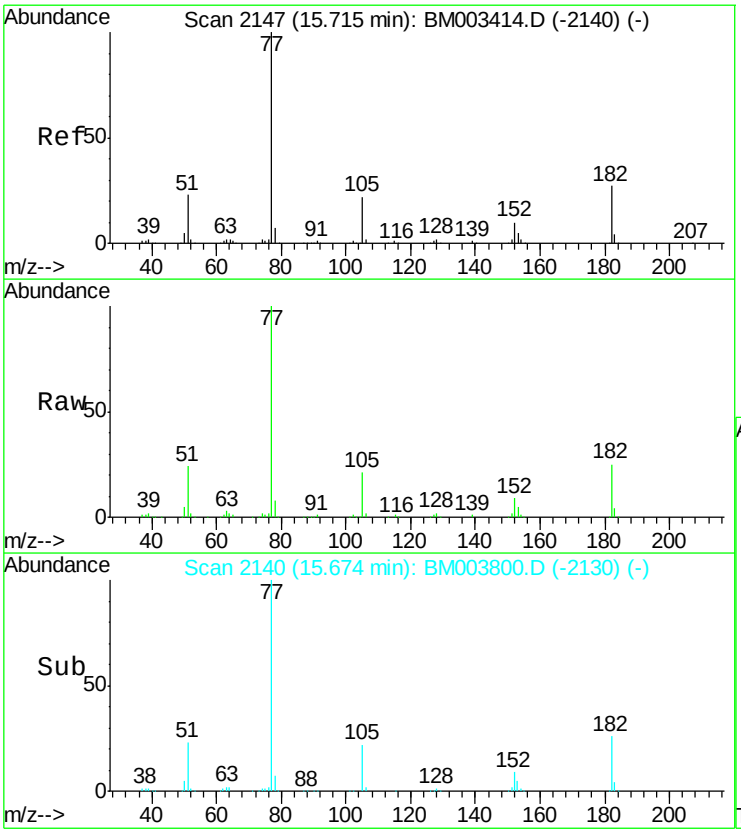
#61
4-Nitroaniline
Concen: 50.45 ng
RT: 15.42 min Scan# 2097
Delta R.T. -0.03 min
Lab File: BM003800.D
Acq: 25 Dec 2015 05:04

Instrument :
BNA_M
ClientSampleId :
L-2-4(0-2)MSD

Tgt Ion:138 Resp: 120295

Ion	Ratio	Lower	Upper
138	100		
92	49.6	16.7	56.7
108	78.0	37.6	77.6#

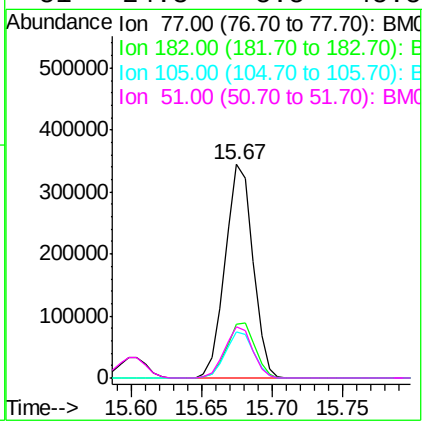


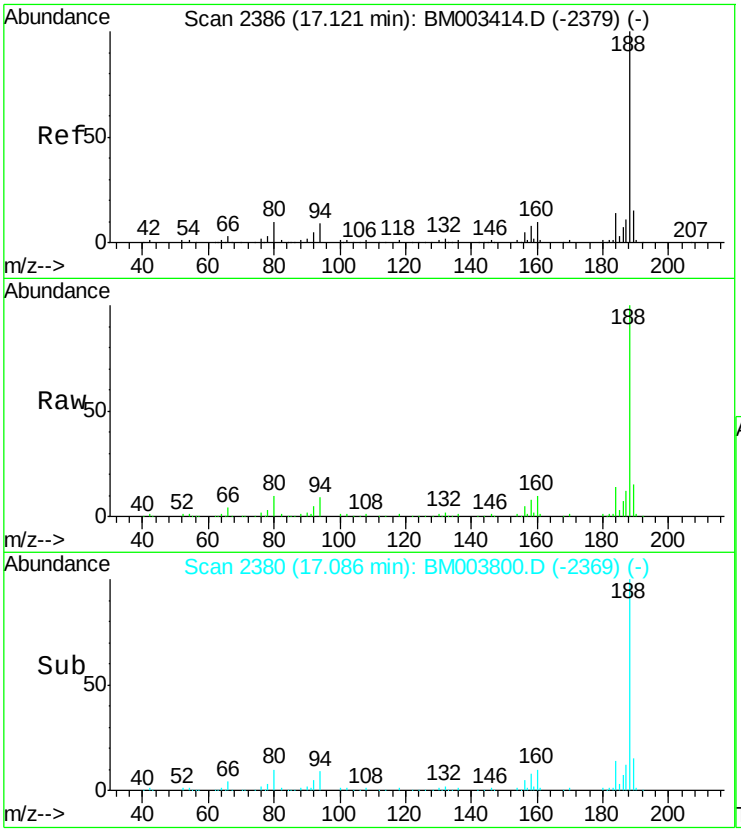


#62
Azobenzene
Concen: 56.17 ng
RT: 15.67 min Scan# 2140
Delta R.T. -0.04 min
Lab File: BM003800.D
Acq: 25 Dec 2015 05:04

Tgt Ion: 77 Resp: 472786

Ion	Ratio	Lower	Upper
77	100		
182	25.4	6.5	46.5
105	21.4	3.8	43.8
51	24.3	5.5	45.5



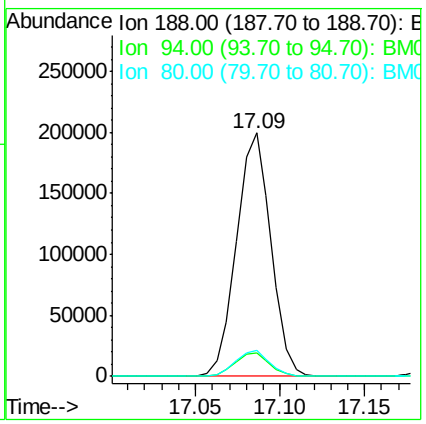


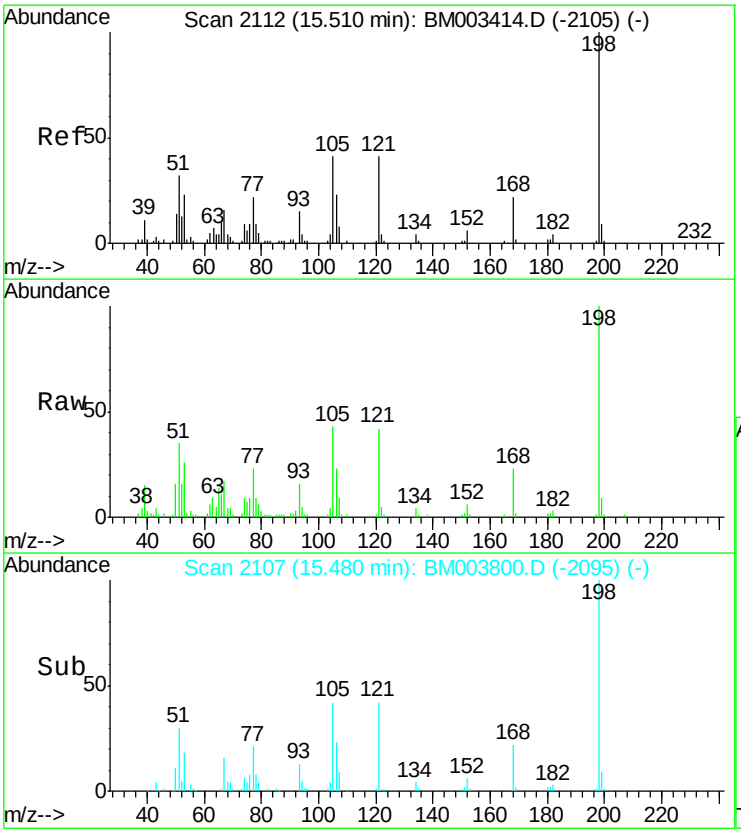
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.09 min Scan# 2380
Delta R.T. -0.04 min
Lab File: BM003800.D
Acq: 25 Dec 2015 05:04

Instrument :
BNA_M
ClientSampleId :
L-2-4(0-2)MSD

Tgt Ion:188 Resp: 282043

Ion	Ratio	Lower	Upper
188	100		
94	9.4	8.7	13.1
80	10.4	9.3	13.9

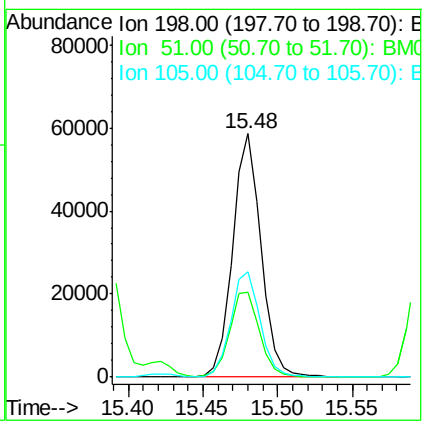


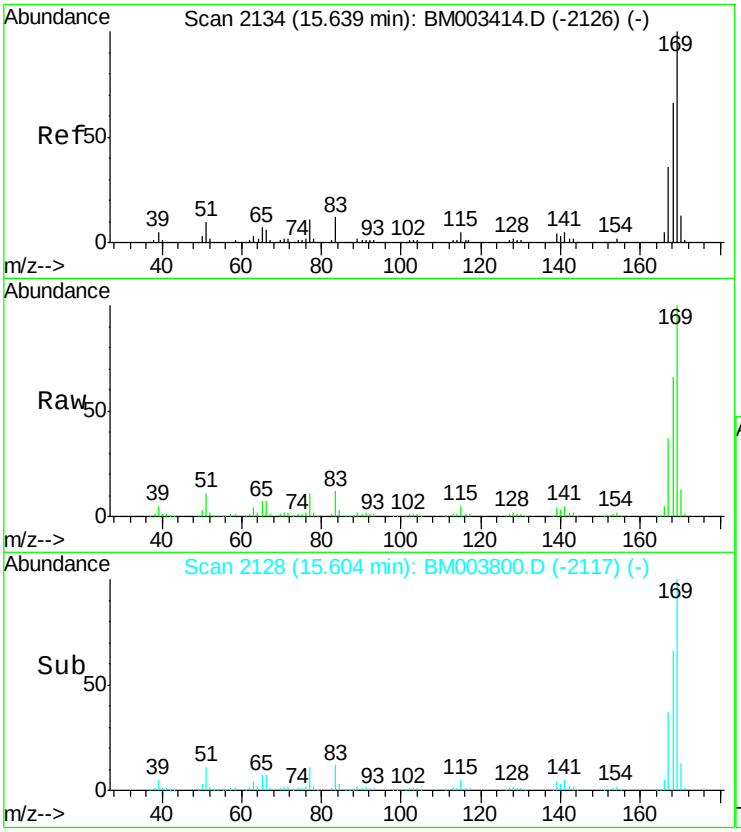


#64
4,6-Dinitro-2-methylphenol
Concen: 45.53 ng
RT: 15.48 min Scan# 2107
Delta R.T. -0.03 min
Lab File: BM003800.D
Acq: 25 Dec 2015 05:04

Tgt Ion:198 Resp: 77481

Ion	Ratio	Lower	Upper
198	100		
51	35.1	28.8	68.8
105	43.1	30.5	70.5



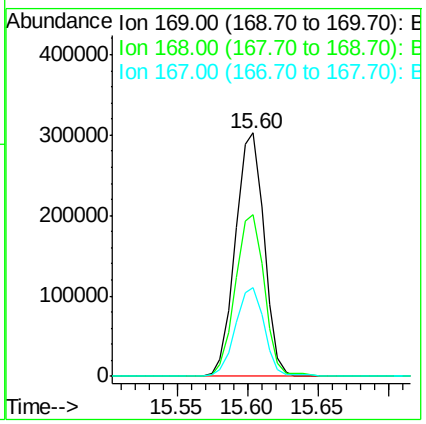


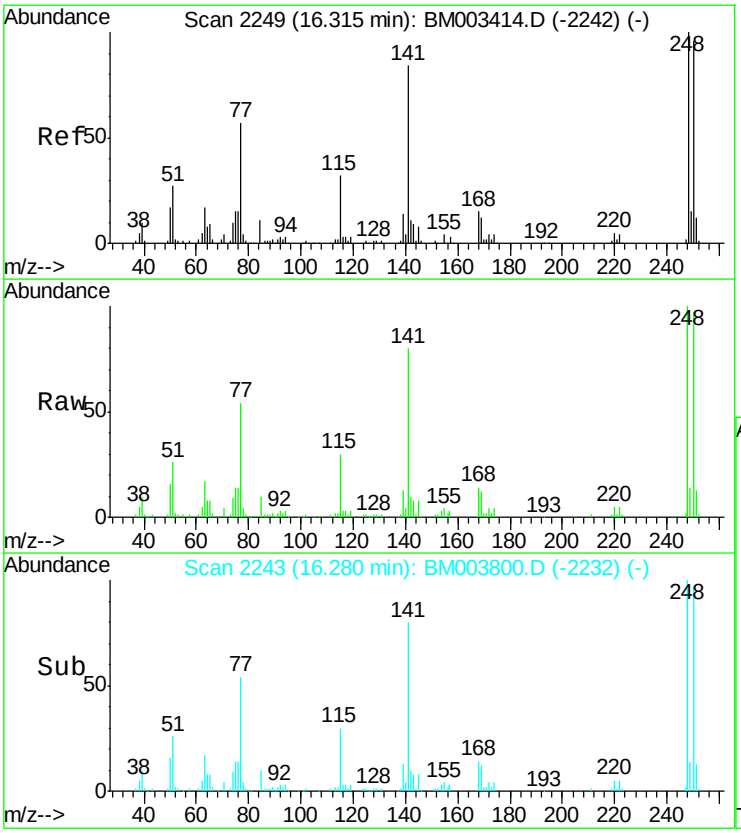
#65
n-Nitrosodiphenylamine
Concen: 48.08 ng
RT: 15.60 min Scan# 2128
Delta R.T. -0.04 min
Lab File: BM003800.D
Acq: 25 Dec 2015 05:04

Instrument :
BNA_M
ClientSampleId :
L-2-4(0-2)MSD

Tgt Ion:169 Resp: 428747

Ion	Ratio	Lower	Upper
169	100		
168	66.2	53.9	80.9
167	36.6	28.9	43.3

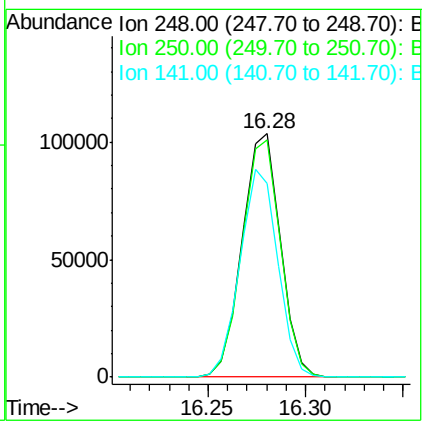


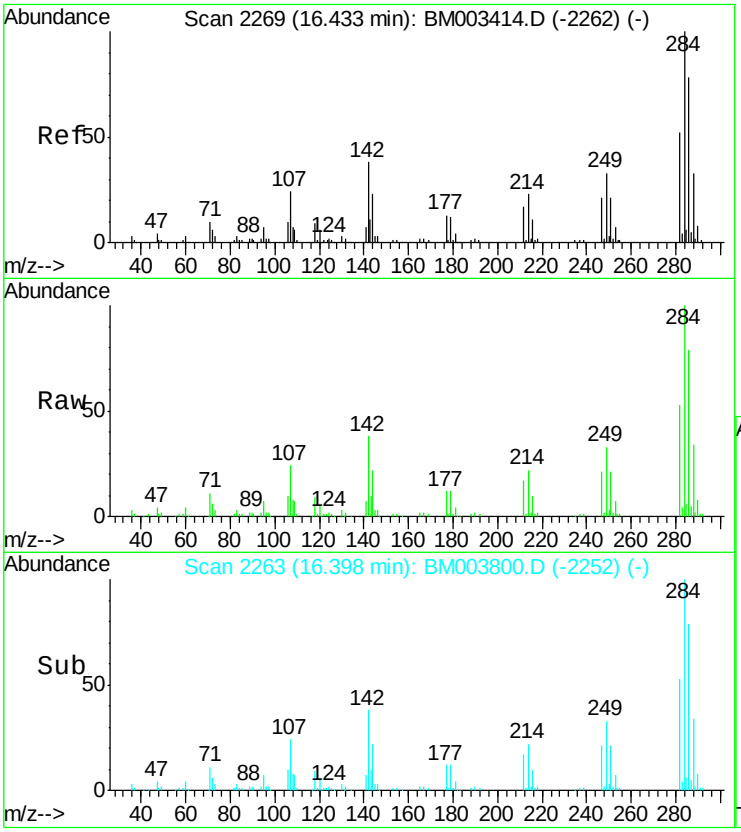


#66
4-Bromophenyl-phenylether
Concen: 46.29 ng
RT: 16.28 min Scan# 2243
Delta R.T. -0.04 min
Lab File: BM003800.D
Acq: 25 Dec 2015 05:04

Tgt Ion:248 Resp: 140769

Ion	Ratio	Lower	Upper
248	100		
250	97.5	77.4	116.0
141	79.7	45.2	67.8#



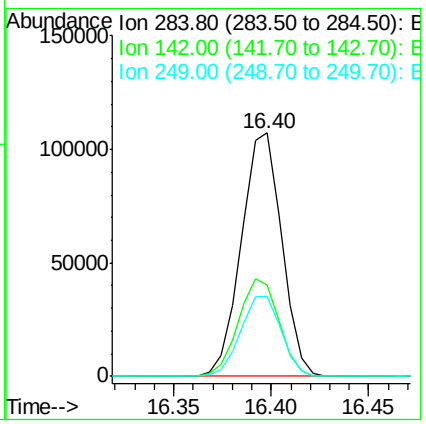


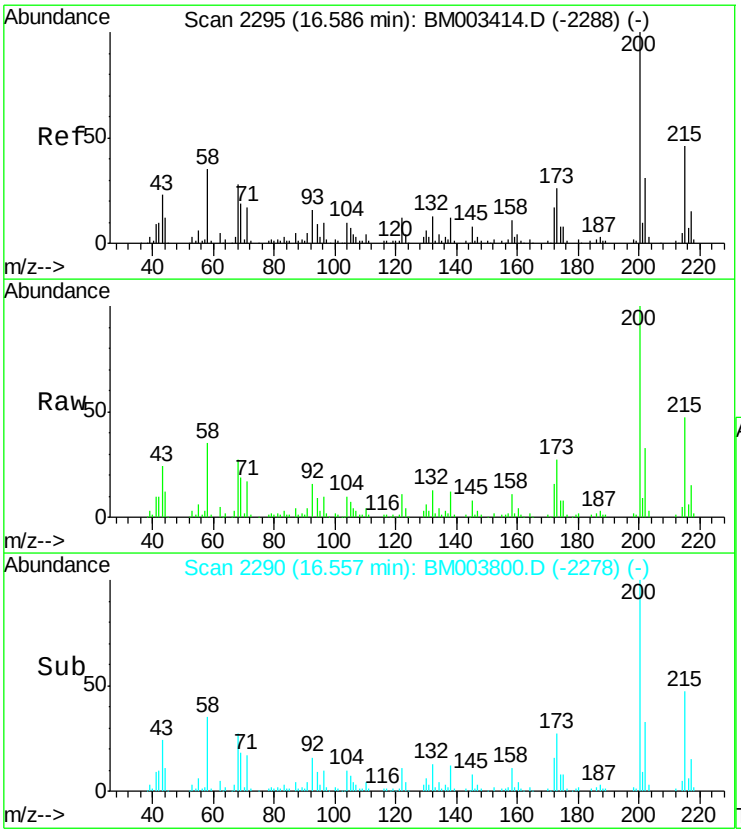
#67
Hexachlorobenzene
Concen: 47.08 ng
RT: 16.40 min Scan# 2263
Delta R.T. -0.04 min
Lab File: BM003800.D
Acq: 25 Dec 2015 05:04

Instrument :
BNA_M
ClientSampleId :
L-2-4(0-2)MSD

Tgt Ion:284 Resp: 153817

Ion	Ratio	Lower	Upper
284	100		
142	37.7	20.4	30.6#
249	32.5	23.8	35.6

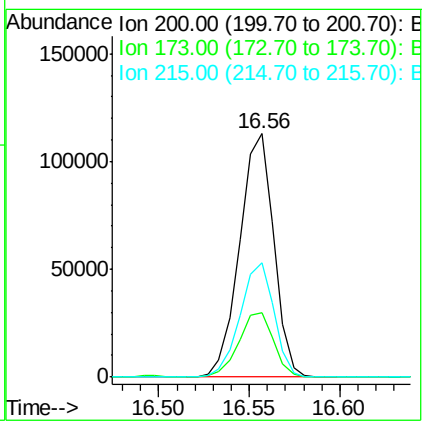


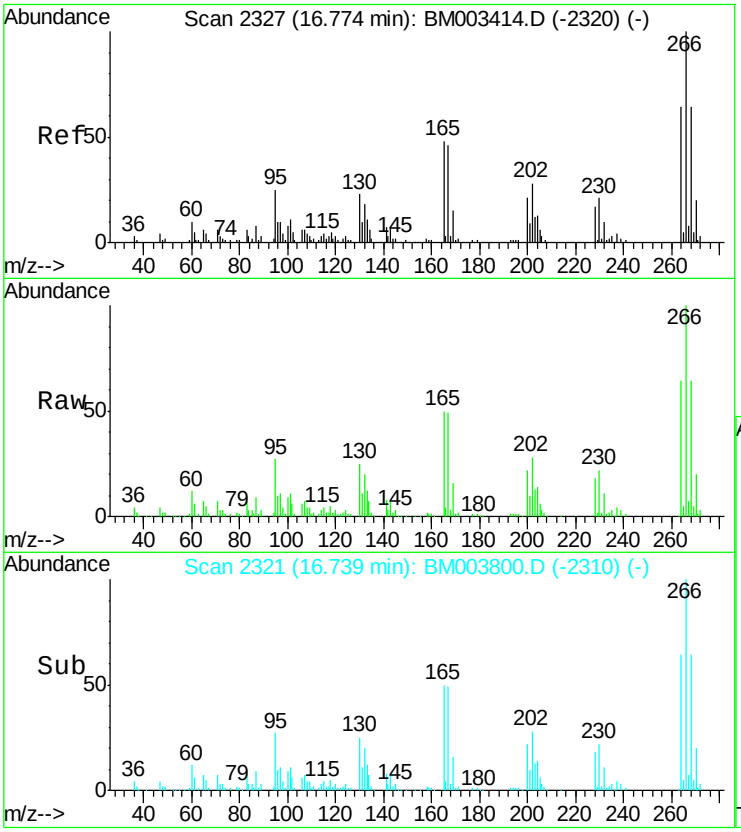


#68
Atrazine
Concen: 53.14 ng
RT: 16.56 min Scan# 2290
Delta R.T. -0.03 min
Lab File: BM003800.D
Acq: 25 Dec 2015 05:04

Tgt Ion:200 Resp: 147790

Ion	Ratio	Lower	Upper
200	100		
173	26.6	4.8	44.8
215	46.8	26.9	66.9



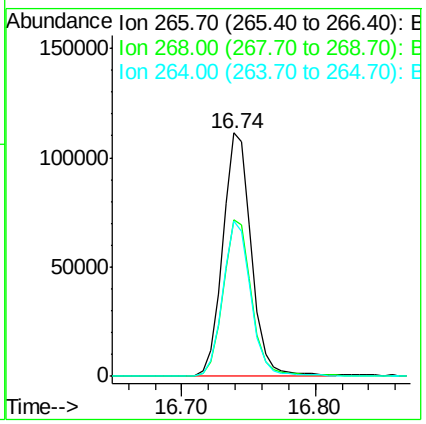


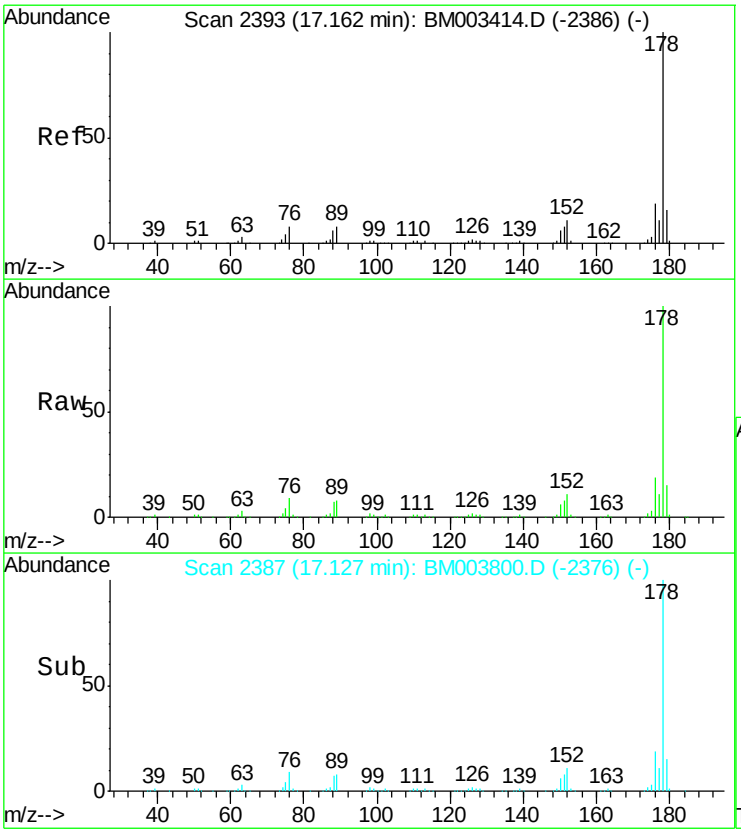
#69
Pentachlorophenol
Concen: 89.76 ng
RT: 16.74 min Scan# 2321
Delta R.T. -0.04 min
Lab File: BM003800.D
Acq: 25 Dec 2015 05:04

Instrument :
BNA_M
ClientSampleId :
L-2-4(0-2)MSD

Tgt Ion:266 Resp: 167411

Ion	Ratio	Lower	Upper
266	100		
268	64.3	52.0	78.0
264	63.7	49.0	73.4

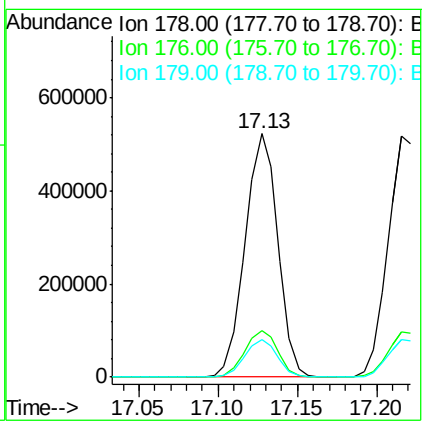


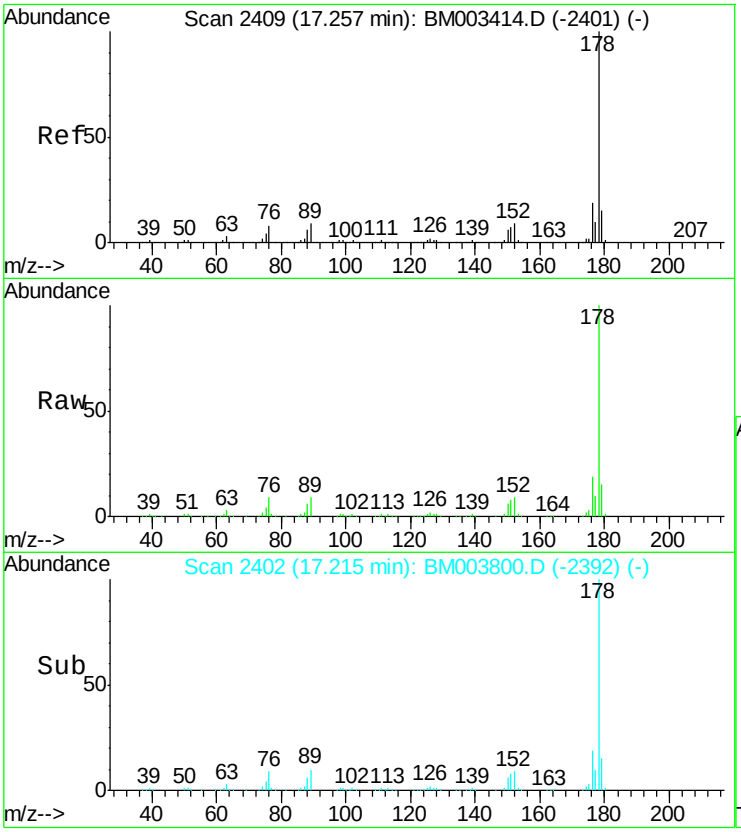


#70
Phenanthrene
Concen: 47.40 ng
RT: 17.13 min Scan# 2387
Delta R.T. -0.04 min
Lab File: BM003800.D
Acq: 25 Dec 2015 05:04

Tgt Ion:178 Resp: 750226

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.2	22.8
179	15.3	12.1	18.1



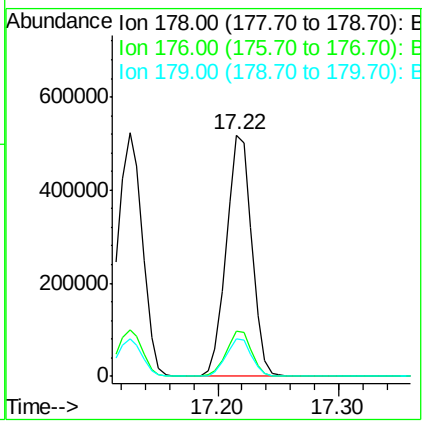


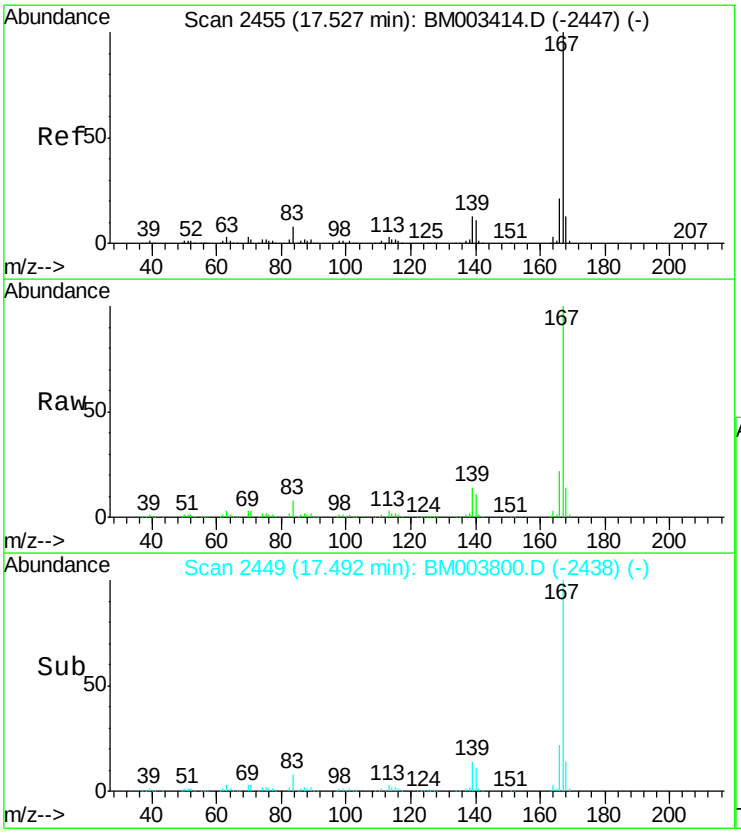
#71
Anthracene
Concen: 48.14 ng
RT: 17.22 min Scan# 2402
Delta R.T. -0.04 min
Lab File: BM003800.D
Acq: 25 Dec 2015 05:04

Instrument :
BNA_M
ClientSampleId :
L-2-4(0-2)MSD

Tgt Ion:178 Resp: 756947

Ion	Ratio	Lower	Upper
178	100		
176	18.6	14.6	22.0
179	15.4	12.6	19.0

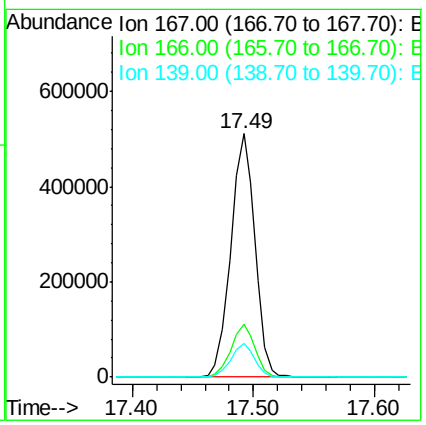


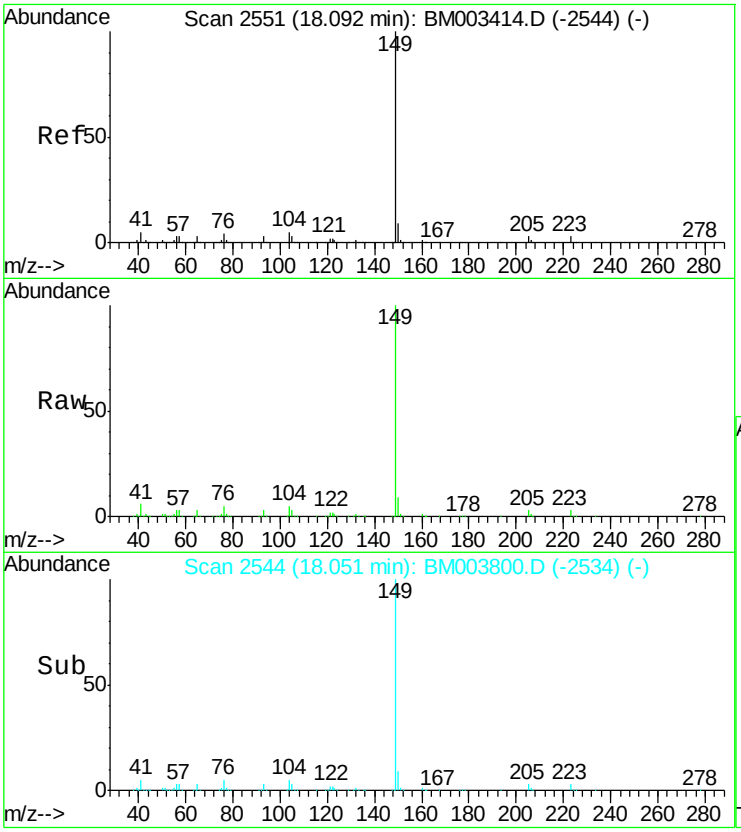


#72
Carbazole
Concen: 51.92 ng
RT: 17.49 min Scan# 2449
Delta R.T. -0.04 min
Lab File: BM003800.D
Acq: 25 Dec 2015 05:04

Tgt Ion:167 Resp: 711389

Ion	Ratio	Lower	Upper
167	100		
166	21.6	17.2	25.8
139	13.6	10.8	16.2



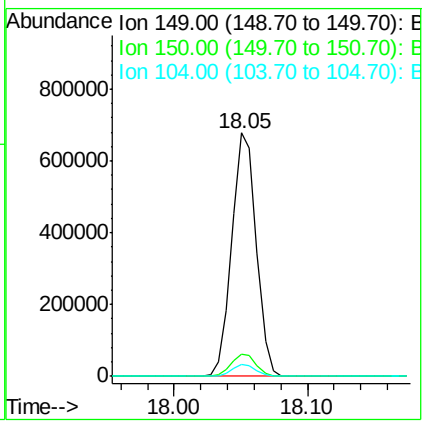


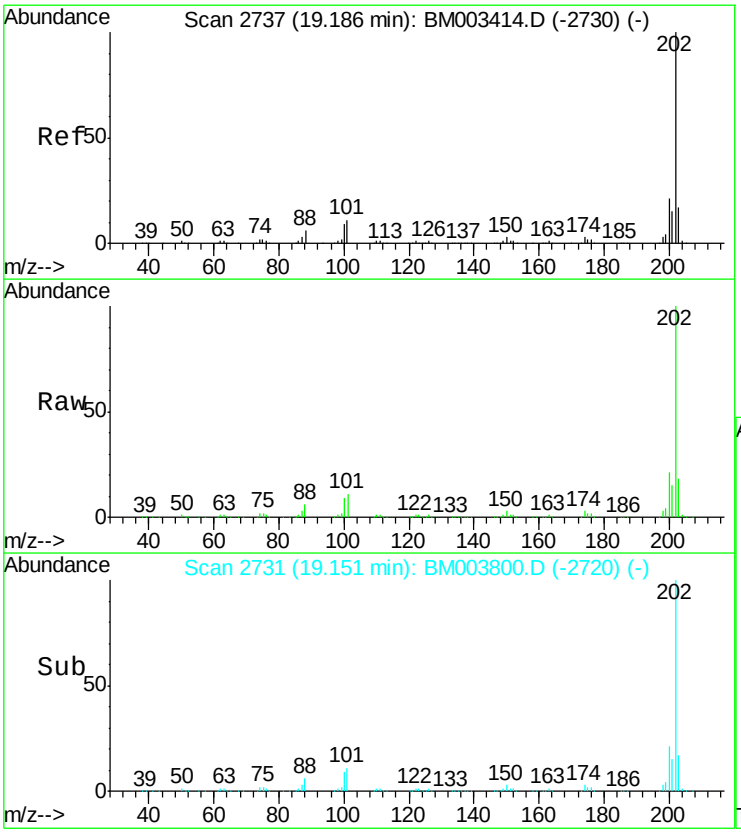
#73
Di-n-butylphthalate
Concen: 54.25 ng
RT: 18.05 min Scan# 2544
Delta R.T. -0.04 min
Lab File: BM003800.D
Acq: 25 Dec 2015 05:04

Instrument :
BNA_M
ClientSampleId :
L-2-4(0-2)MSD

Tgt Ion:149 Resp: 868843

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.5	11.3
104	5.0	3.7	5.5

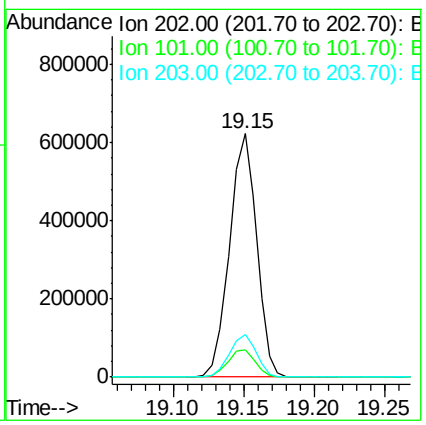


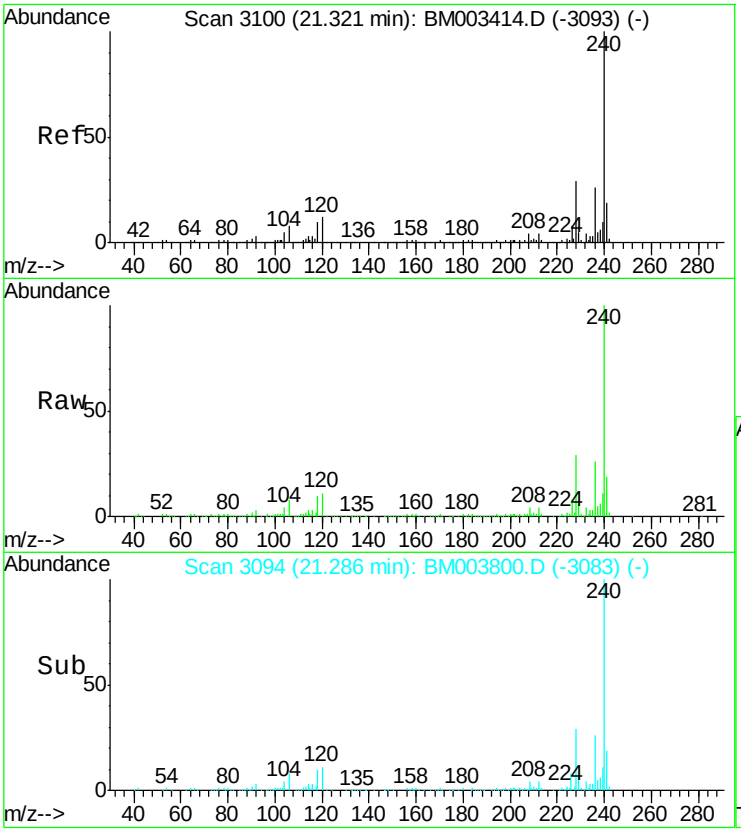


#74
Fluoranthene
Concen: 51.02 ng
RT: 19.15 min Scan# 2731
Delta R.T. -0.04 min
Lab File: BM003800.D
Acq: 25 Dec 2015 05:04

Tgt Ion:202 Resp: 832743

Ion	Ratio	Lower	Upper
202	100		
101	11.4	0.0	28.7
203	17.5	0.0	37.2



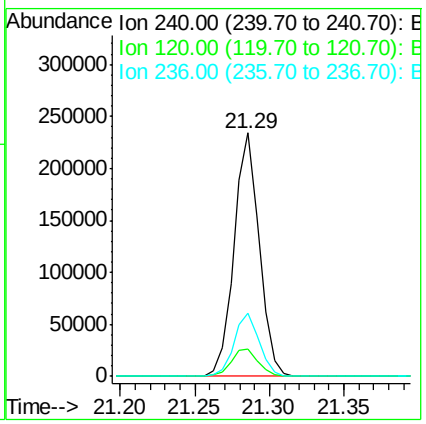


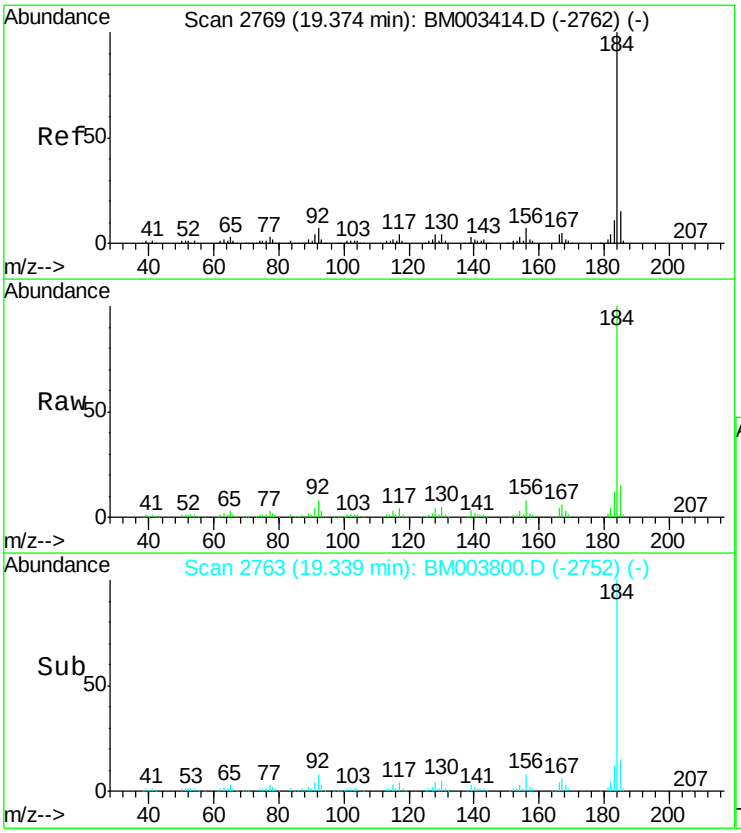
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.29 min Scan# 3094
Delta R.T. -0.04 min
Lab File: BM003800.D
Acq: 25 Dec 2015 05:04

Instrument :
BNA_M
ClientSampleId :
L-2-4(0-2)MSD

Tgt Ion:240 Resp: 276195

Ion	Ratio	Lower	Upper
240	100		
120	11.3	8.2	12.2
236	26.0	20.0	30.0

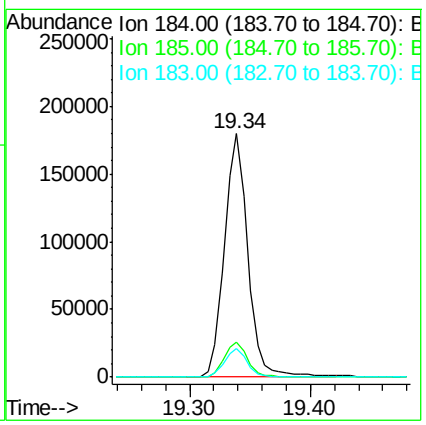


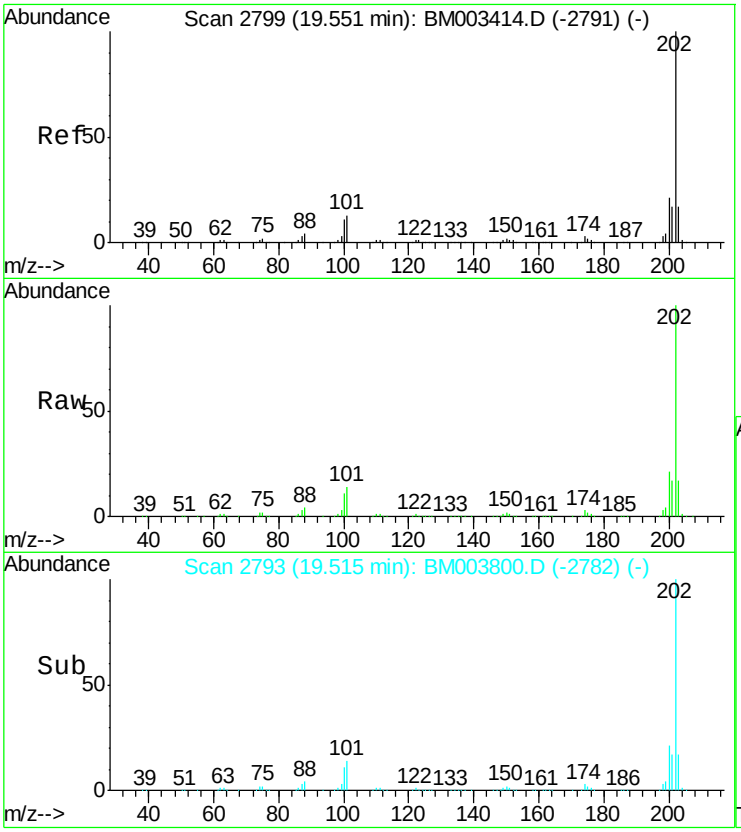


#76
Benzidine
Concen: 27.46 ng
RT: 19.34 min Scan# 2763
Delta R.T. -0.04 min
Lab File: BM003800.D
Acq: 25 Dec 2015 05:04

Tgt Ion:184 Resp: 242934

Ion	Ratio	Lower	Upper
184	100		
185	14.6	11.3	16.9
183	11.9	8.9	13.3



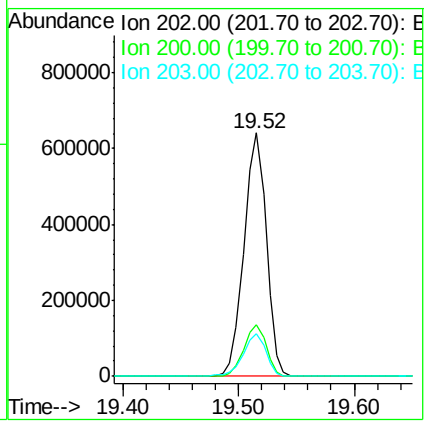


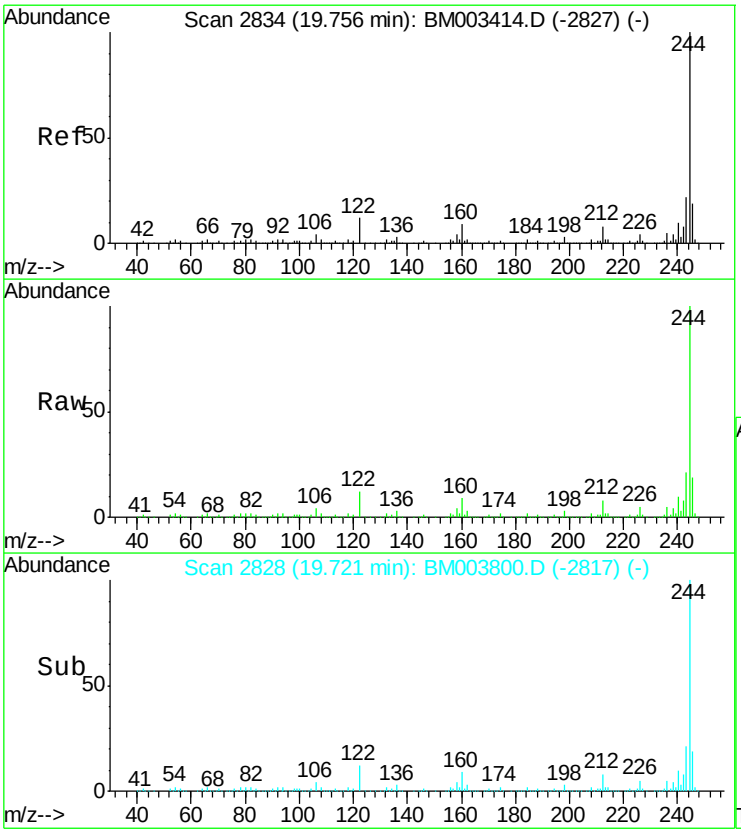
#77
Pyrene
Concen: 44.51 ng
RT: 19.52 min Scan# 2793
Delta R.T. -0.04 min
Lab File: BM003800.D
Acq: 25 Dec 2015 05:04

Instrument :
BNA_M
ClientSampleId :
L-2-4(0-2)MSD

Tgt Ion:202 Resp: 862225

Ion	Ratio	Lower	Upper
202	100		
200	21.2	16.9	25.3
203	17.3	14.1	21.1

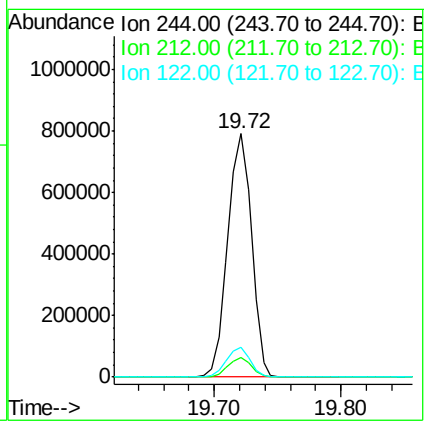


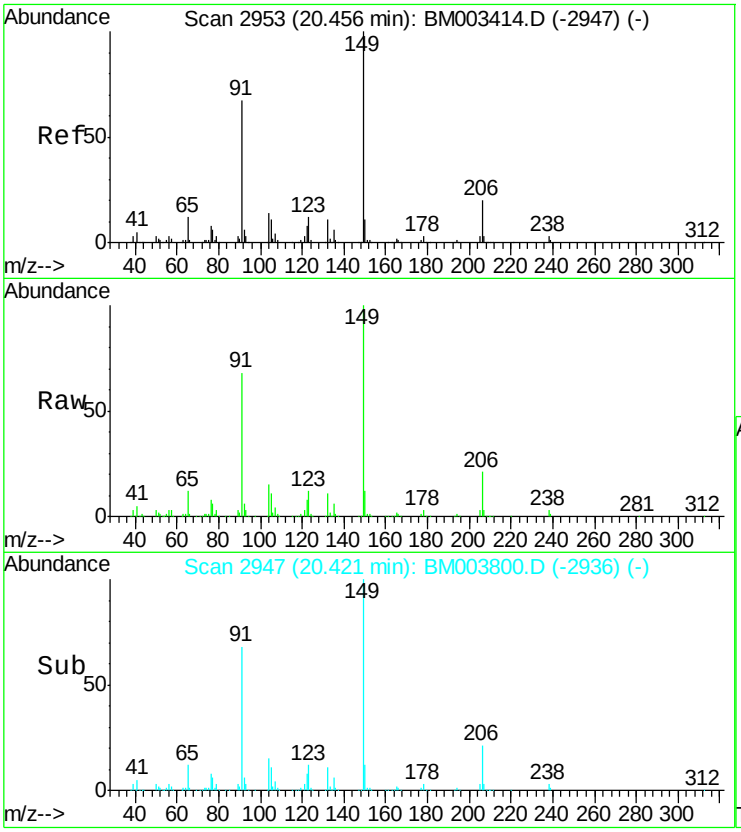


#78
Terphenyl-d14
Concen: 88.07 ng
RT: 19.72 min Scan# 2828
Delta R.T. -0.04 min
Lab File: BM003800.D
Acq: 25 Dec 2015 05:04

Tgt Ion:244 Resp: 1031438

Ion	Ratio	Lower	Upper
244	100		
212	8.0	4.9	7.3#
122	12.1	6.2	9.4#



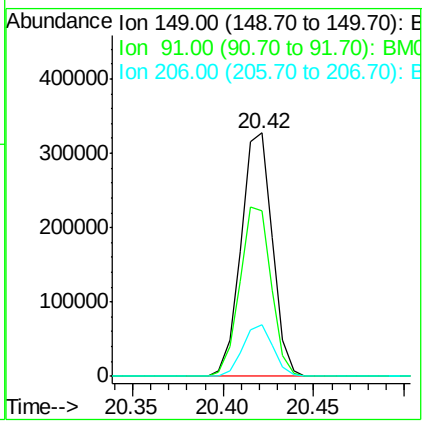


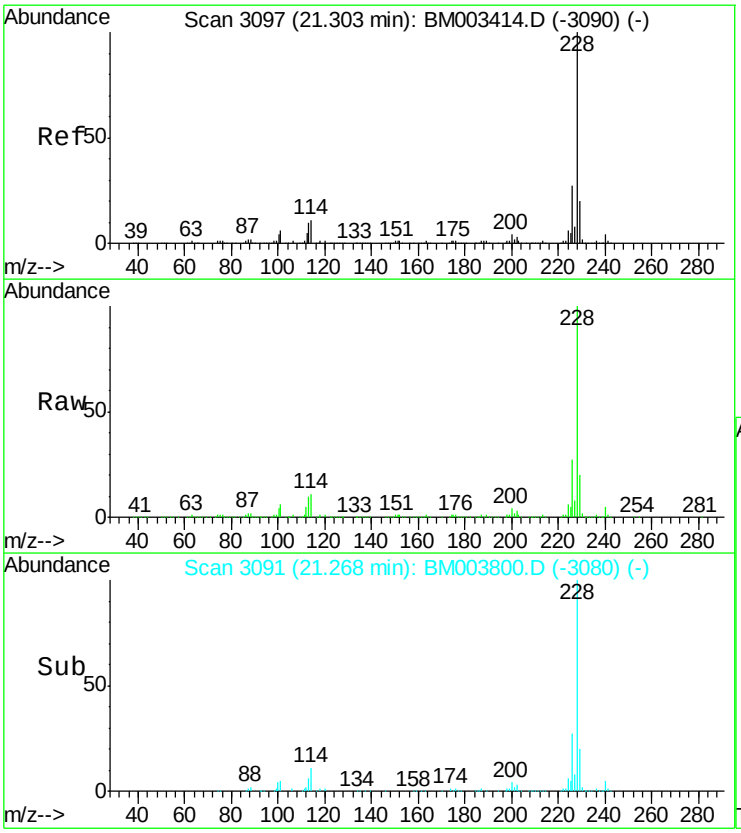
#79
Butylbenzylphthalate
Concen: 52.55 ng
RT: 20.42 min Scan# 2947
Delta R.T. -0.03 min
Lab File: BM003800.D
Acq: 25 Dec 2015 05:04

Instrument :
BNA_M
ClientSampleId :
L-2-4(0-2)MSD

Tgt Ion:149 Resp: 391992

Ion	Ratio	Lower	Upper
149	100		
91	68.0	50.1	75.1
206	21.3	16.2	24.2

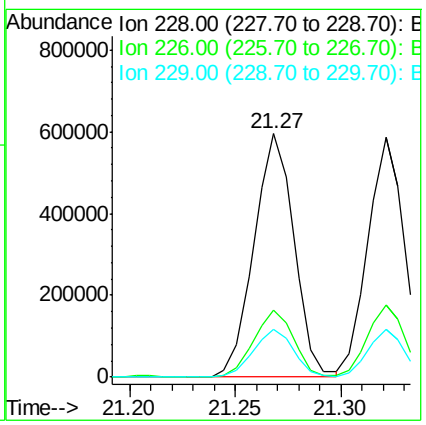


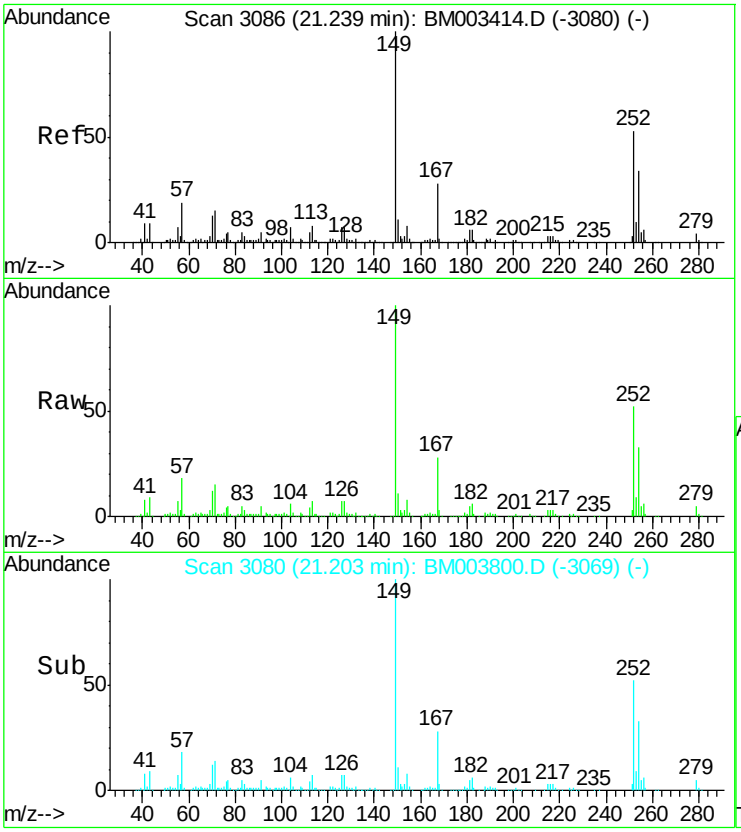


#80
Benzo(a)anthracene
Concen: 47.53 ng
RT: 21.27 min Scan# 3091
Delta R.T. -0.04 min
Lab File: BM003800.D
Acq: 25 Dec 2015 05:04

Tgt Ion:228 Resp: 787126

Ion	Ratio	Lower	Upper
228	100		
226	27.3	21.7	32.5
229	19.6	16.0	24.0



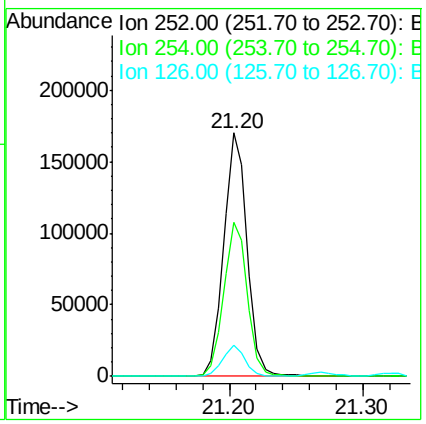


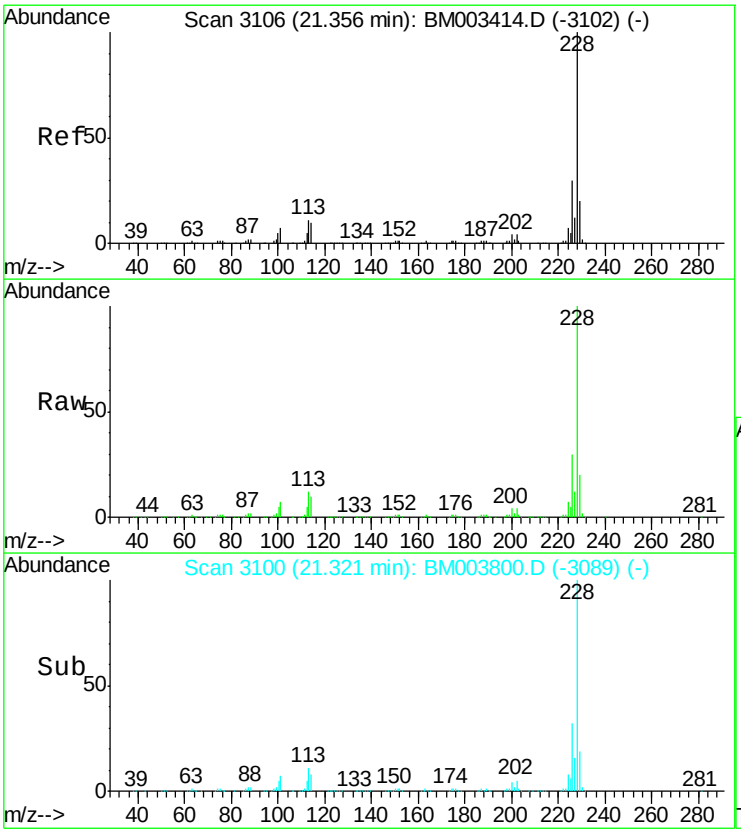
#81
3,3'-Dichlorobenzidine
Concen: 39.74 ng
RT: 21.20 min Scan# 3080
Delta R.T. -0.04 min
Lab File: BM003800.D
Acq: 25 Dec 2015 05:04

Instrument :
BNA_M
ClientSampleId :
L-2-4(0-2)MSD

Tgt Ion:252 Resp: 209547

Ion	Ratio	Lower	Upper
252	100		
254	63.5	51.9	77.9
126	12.7	9.8	14.8

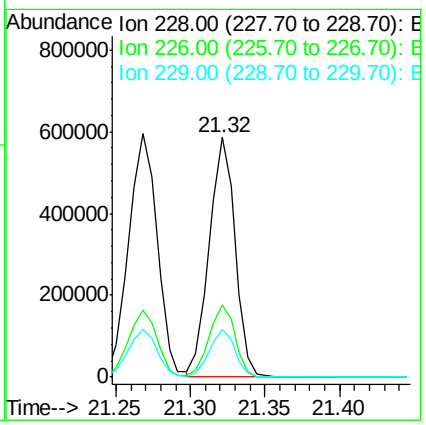


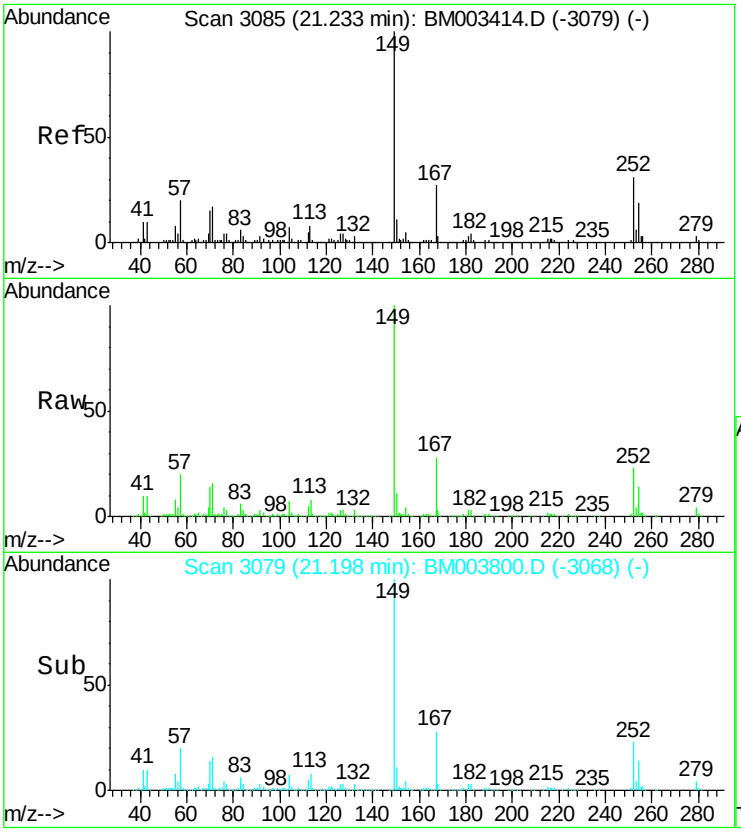


#82
Chrysene
Concen: 44.47 ng
RT: 21.32 min Scan# 3100
Delta R.T. -0.04 min
Lab File: BM003800.D
Acq: 25 Dec 2015 05:04

Tgt Ion:228 Resp: 708725

Ion	Ratio	Lower	Upper
228	100		
226	30.1	24.1	36.1
229	19.9	15.5	23.3



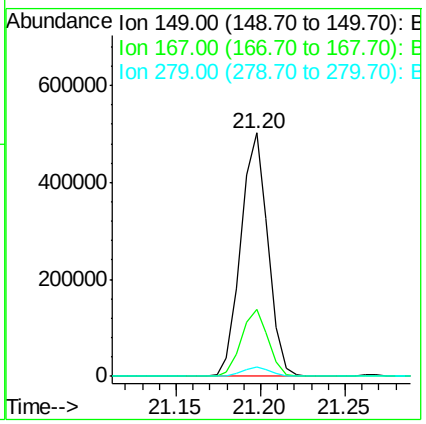


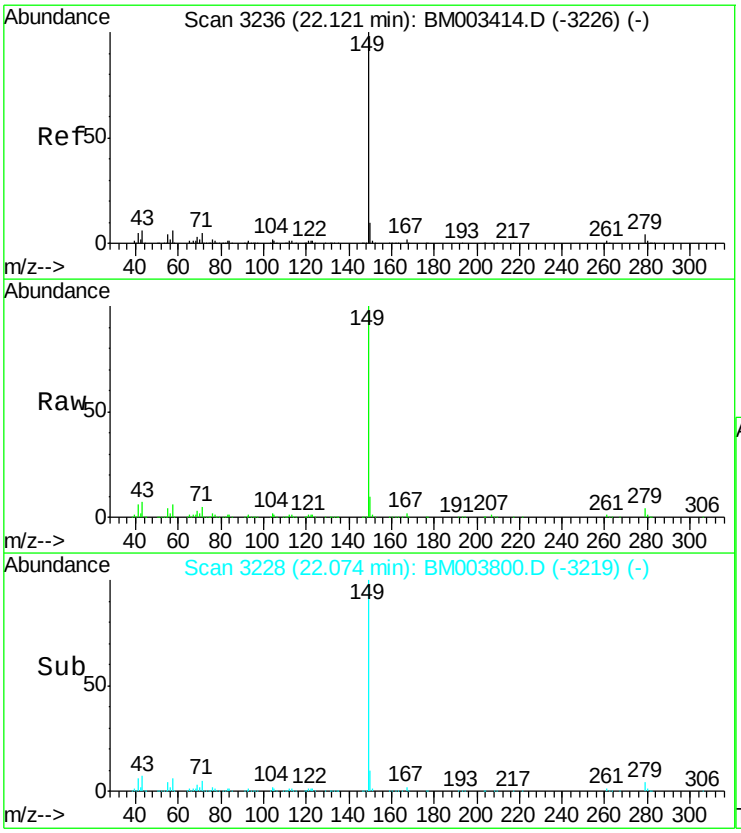
#83
Bis(2-ethylhexyl)phthalate
Concen: 54.72 ng
RT: 21.20 min Scan# 3079
Delta R.T. -0.03 min
Lab File: BM003800.D
Acq: 25 Dec 2015 05:04

Instrument :
BNA_M
ClientSampleId :
L-2-4(0-2)MSD

Tgt Ion:149 Resp: 559784

Ion	Ratio	Lower	Upper
149	100		
167	27.6	22.4	33.6
279	3.9	3.4	5.0

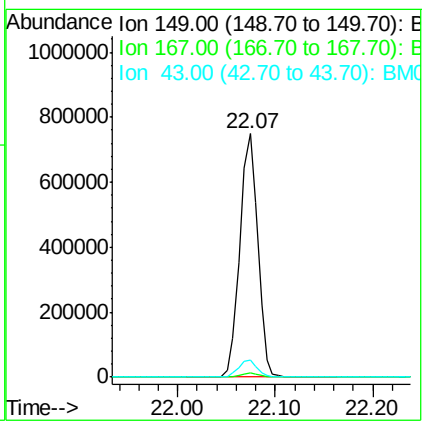


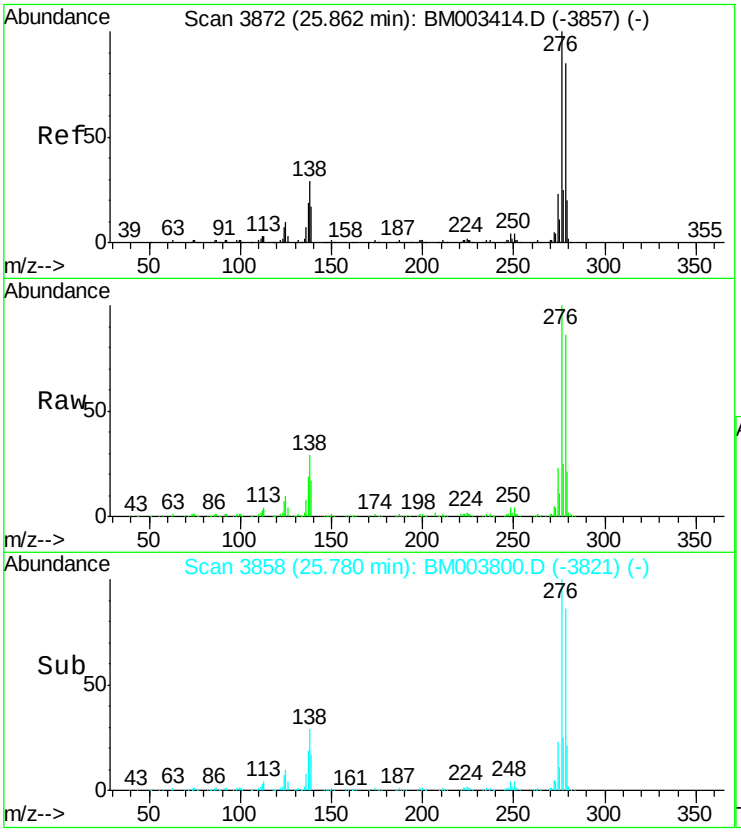


#84
Di-n-octyl phthalate
Concen: 56.90 ng
RT: 22.07 min Scan# 3228
Delta R.T. -0.05 min
Lab File: BM003800.D
Acq: 25 Dec 2015 05:04

Tgt Ion:149 Resp: 961717

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	7.1	7.3	10.9#



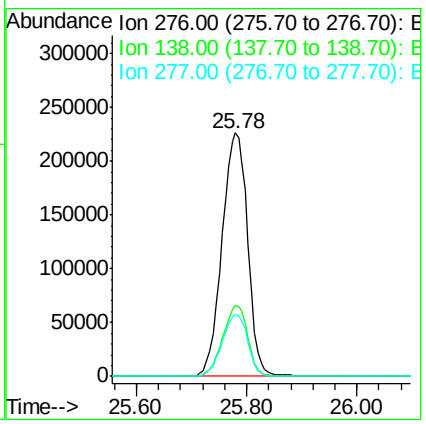


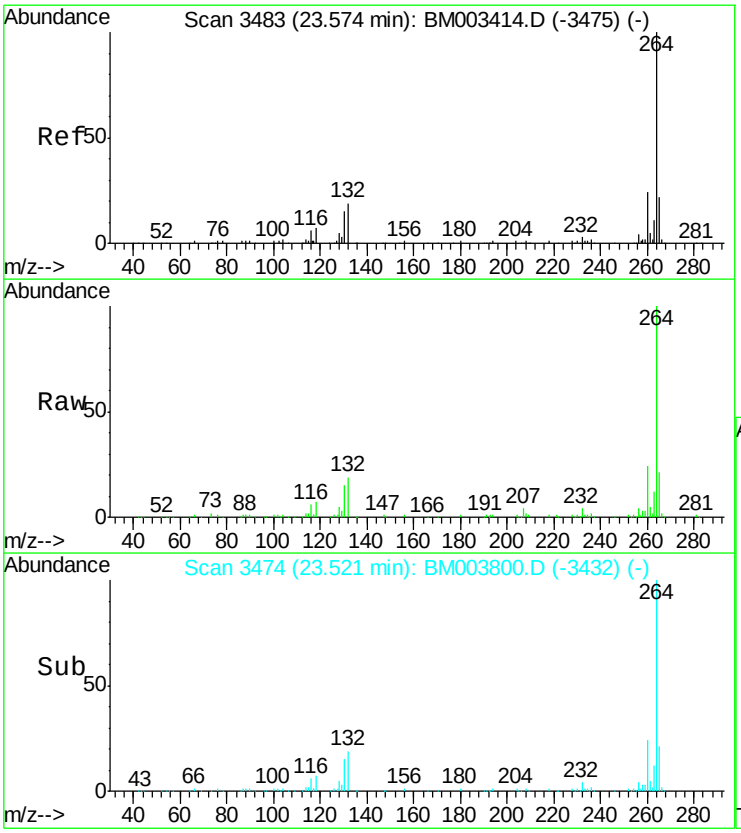
#85
Indeno(1,2,3-cd)pyrene
Concen: 43.85 ng
RT: 25.78 min Scan# 3858
Delta R.T. -0.08 min
Lab File: BM003800.D
Acq: 25 Dec 2015 05:04

Instrument :
BNA_M
ClientSampleId :
L-2-4(0-2)MSD

Tgt Ion:276 Resp: 734259

Ion	Ratio	Lower	Upper
276	100		
138	28.4	0.0	0.0#
277	25.2	0.0	0.0#

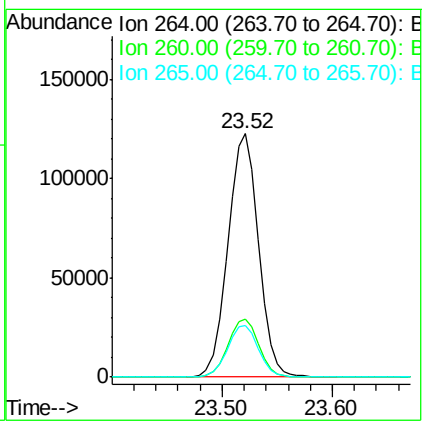


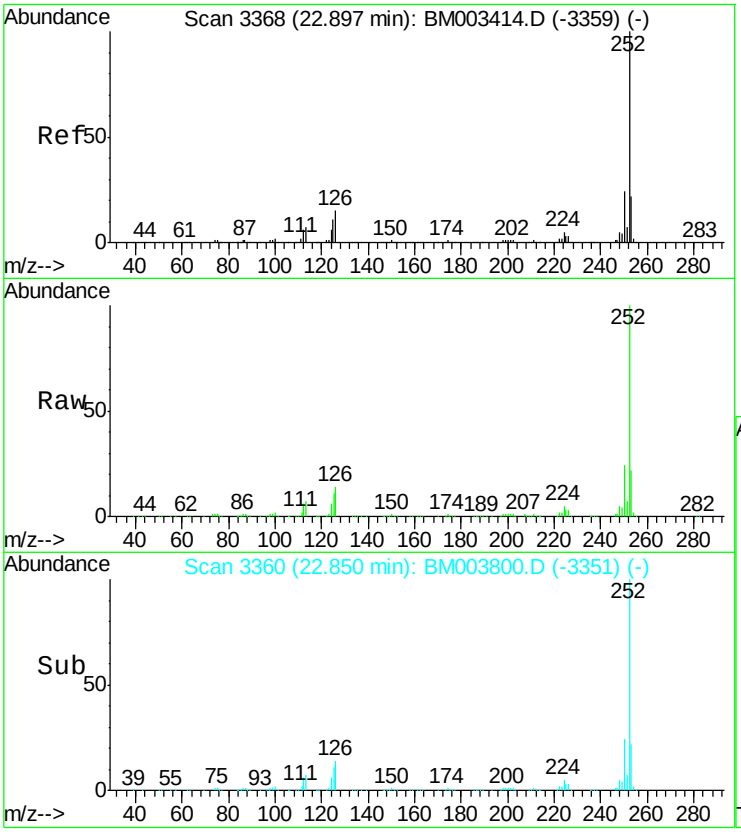


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.52 min Scan# 3474
Delta R.T. -0.05 min
Lab File: BM003800.D
Acq: 25 Dec 2015 05:04

Tgt Ion:264 Resp: 237610

Ion	Ratio	Lower	Upper
264	100		
260	23.9	18.6	27.8
265	21.1	17.3	25.9



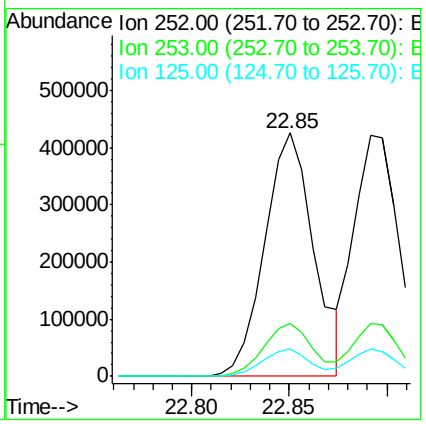


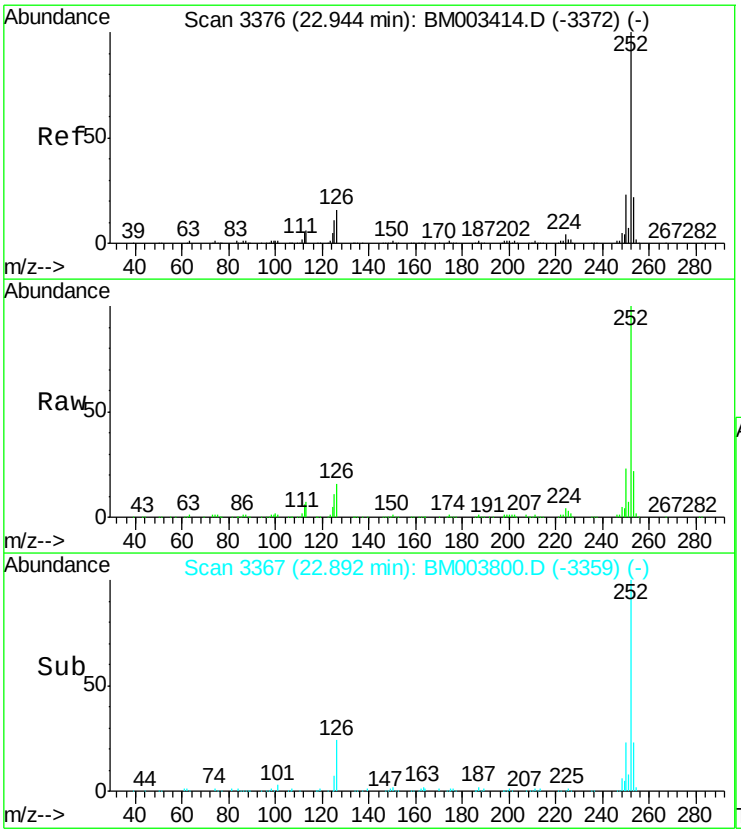
#87
Benzo(b)fluoranthene
Concen: 51.33 ng
RT: 22.85 min Scan# 3360
Delta R.T. -0.05 min
Lab File: BM003800.D
Acq: 25 Dec 2015 05:04

Instrument :
BNA_M
ClientSampleId :
L-2-4(0-2)MSD

Tgt Ion:252 Resp: 741387

Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.0	27.0
125	11.0	9.9	14.9

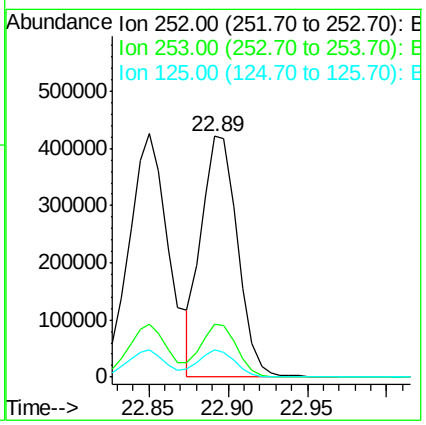


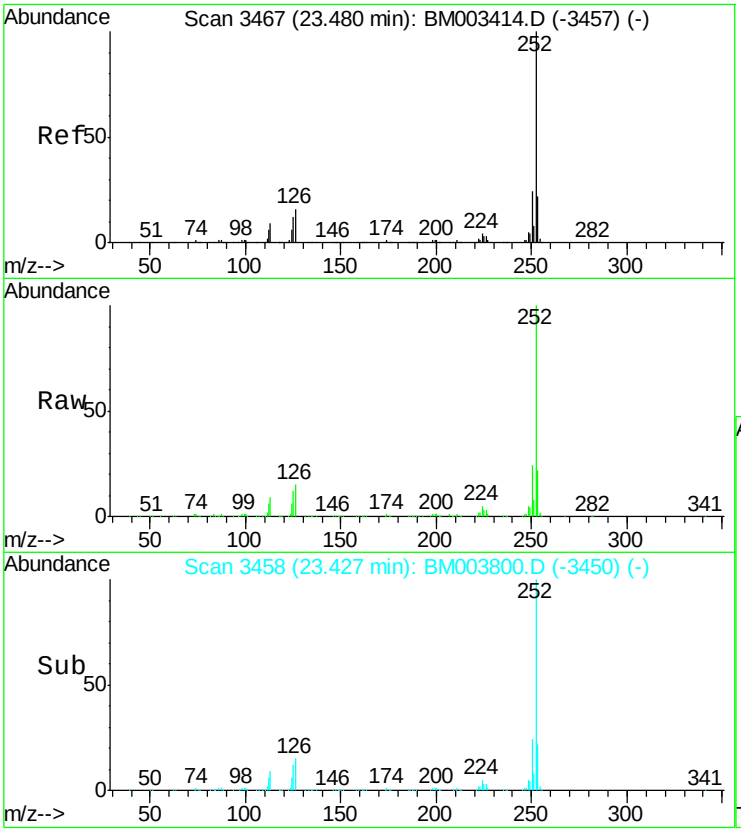


#88
Benzo(k)fluoranthene
Concen: 47.33 ng
RT: 22.89 min Scan# 3367
Delta R.T. -0.05 min
Lab File: BM003800.D
Acq: 25 Dec 2015 05:04

Tgt Ion:252 Resp: 667428

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.2	25.8
125	11.1	8.1	12.1



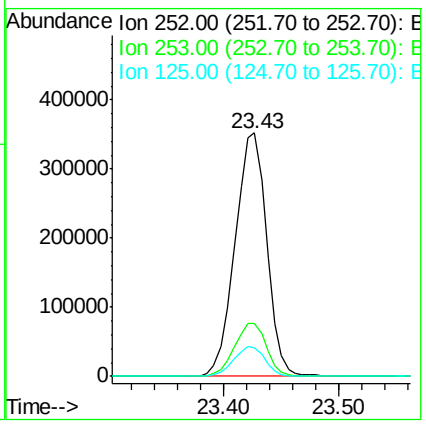


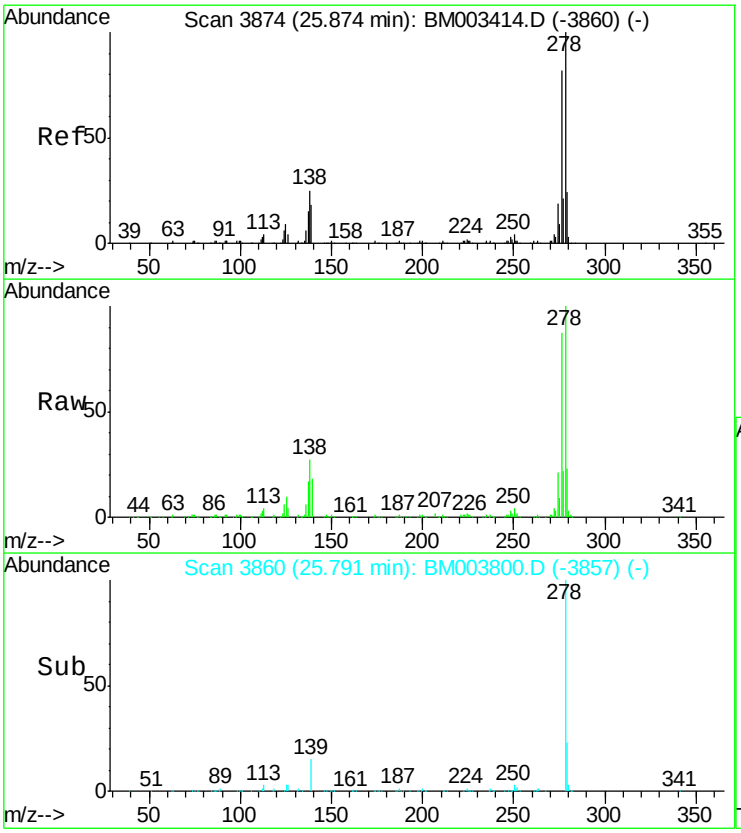
#89
Benzo(a)pyrene
Concen: 49.40 ng
RT: 23.43 min Scan# 3458
Delta R.T. -0.05 min
Lab File: BM003800.D
Acq: 25 Dec 2015 05:04

Instrument :
BNA_M
ClientSampleId :
L-2-4(0-2)MSD

Tgt Ion:252 Resp: 671059

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.6	26.4
125	11.9	7.4	11.2#

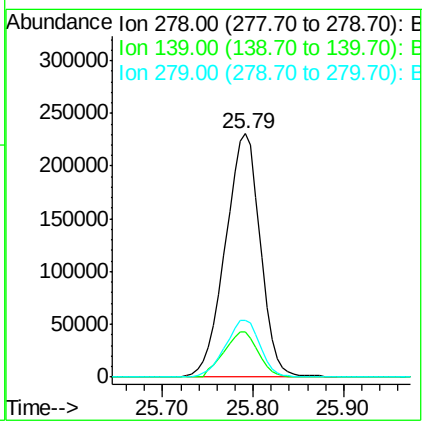


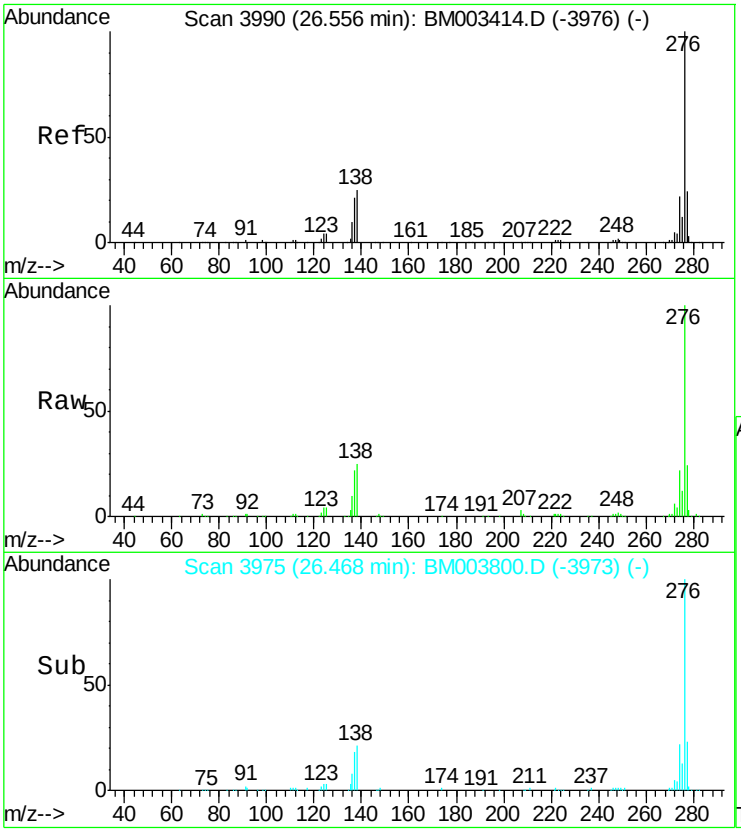


#90
Dibenzo(a,h)anthracene
Concen: 46.01 ng
RT: 25.79 min Scan# 3860
Delta R.T. -0.08 min
Lab File: BM003800.D
Acq: 25 Dec 2015 05:04

Tgt Ion:278 Resp: 610261

Ion	Ratio	Lower	Upper
278	100		
139	18.5	13.4	20.0
279	23.4	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 45.43 ng
RT: 26.47 min Scan# 3975
Delta R.T. -0.09 min
Lab File: BM003800.D
Acq: 25 Dec 2015 05:04

Instrument :
BNA_M
ClientSampleId :
L-2-4(0-2)MSD

Tgt Ion:276 Resp: 608806

Ion	Ratio	Lower	Upper
276	100		
277	23.6	18.5	27.7
138	24.8	19.0	28.6