Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM122515\
Data File : BM003813.D
Acq On : 25 Dec 2015 12:56
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Dec 25 22:57:56 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	51543	20.00	ng		-0.04
21) Naphthalene-d8	10.47	136	248896	20.00	ng		-0.05
38) Acenaphthene-d10	14.34	164	148698	20.00	ng		-0.04
63) Phenanthrene-d10	17.09	188	332103	20.00	ng		-0.04
75) Chrysene-d12	21.29	240	356709	20.00	ng		-0.04
86) Perylene-d12	23.53	264	321886	20.00	ng		-0.05
System Monitoring Compounds							
5) 2-Fluorophenol	5.27	112	230206	79.41	ng		-0.03
7) Phenol-d6	6.86	99	333790	82.91	ng		-0.03
23) Nitrobenzene-d5	8.85	82	331325	82.54	ng		-0.04
41) 2,4,6-Tribromophenol	15.83	330	125242	84.34	ng		-0.04
44) 2-Fluorobiphenyl	12.95	172	782130	71.66	ng		-0.04
78) Terphenyl-d14	19.72	244	1098080	72.60	ng		-0.04
Target Compounds							Qvalue
2) 1,4-Dioxane	3.18	88	44653	37.12	ng	#	100
3) Pyridine	3.57	79	132789	39.41	ng		91
4) n-Nitrosodimethylamine	3.49	42	46406	43.01	ng		91
6) Aniline	7.02	93	218303	41.20	ng		98
8) 2-Chlorophenol	7.25	128	147364	40.14	ng		97
9) Benzaldehyde	6.83	77	82183	41.63	ng		97
10) Phenol	6.89	94	178805	41.86	ng	#	72
11) bis(2-Chloroethyl)ether	7.11	93	137137	39.68	ng		99
12) 1,3-Dichlorobenzene	7.57	146	155684	38.61	ng		98
13) 1,4-Dichlorobenzene	7.72	146	160980	38.71	ng		97
14) 1,2-Dichlorobenzene	8.03	146	154487	38.91	ng		97
15) Benzyl Alcohol	7.93	79	123506	44.34	ng		96
16) 2,2'-oxybis(1-Chloropropan	8.22	45	157690	42.71	ng		93
17) 2-Methylphenol	8.13	107	125535	42.03	ng		97
18) Hexachloroethane	8.75	117	56551	39.58	ng		93
19) n-Nitroso-di-n-propylamine	8.49	70	115449	43.72	ng		89
20) 3+4-Methylphenols	8.46	107	174864	42.32	ng		96
22) Acetophenone	8.50	105	232259	38.07	ng	#	91
24) Nitrobenzene	8.89	77	175249	40.38	ng		91
25) Isophorone	9.40	82	335778	41.35	ng		96
26) 2-Nitrophenol	9.59	139	87086	39.67	ng		90
27) 2,4-Dimethylphenol	9.66	122	150552	39.39	ng		93
28) bis(2-Chloroethoxy)methane	9.89	93	188460	38.63	ng		98
29) 2,4-Dichlorophenol	10.13	162	145808	40.05	ng		98
30) 1,2,4-Trichlorobenzene	10.34	180	152114	37.42	ng		99
31) Naphthalene	10.52	128	498205	38.25	ng		100
32) Benzoic acid	9.82	122	97152	42.31	ng		96
33) 4-Chloroaniline	10.64	127	215526	40.09	ng	#	94
34) Hexachlorobutadiene	10.80	225	89540	37.14	ng		97
35) Caprolactam	11.43	113	51637	42.90	ng	#	74
36) 4-Chloro-3-methylphenol	11.77	107	173401	42.24	ng		88
37) 2-Methylnaphthalene	12.14	142	350304	39.21	ng		97
39) 1,2,4,5-Tetrachlorobenzene	12.52	216	169890	35.54	ng	#	100
40) Hexachlorocyclopentadiene	12.49	237	72333	27.13	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM122515\
Data File : BM003813.D
Acq On : 25 Dec 2015 12:56
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Dec 25 22:57:56 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	122085	39.16	ng		99
43) 2,4,5-Trichlorophenol	12.84	196	131247	40.05	ng	#	89
45) 1,1'-Biphenyl	13.16	154	472723	35.85	ng		98
46) 2-Chloronaphthalene	13.20	162	362754	37.45	ng	#	92
47) 2-Nitroaniline	13.42	65	103023	42.88	ng		97
48) Acenaphthylene	14.06	152	624111	38.65	ng		100
49) Dimethylphthalate	13.80	163	474919	38.76	ng		100
50) 2,6-Dinitrotoluene	13.92	165	103952	40.66	ng		96
51) Acenaphthene	14.40	154	358592	38.32	ng		99
52) 3-Nitroaniline	14.25	138	114210	43.65	ng		82
53) 2,4-Dinitrophenol	14.46	184	36529	29.94	ng	#	83
54) Dibenzofuran	14.74	168	518572	38.37	ng		94
55) 4-Nitrophenol	14.57	139	89398	41.38	ng		81
56) 2,4-Dinitrotoluene	14.72	165	144260	43.49	ng	#	73
57) Fluorene	15.39	166	445080	39.72	ng		99
58) 2,3,4,6-Tetrachlorophenol	14.97	232	103908	41.25	ng	#	100
59) Diethylphthalate	15.17	149	488907	40.64	ng		99
60) 4-Chlorophenyl-phenylether	15.38	204	216309	38.18	ng		92
61) 4-Nitroaniline	15.42	138	121818	45.59	ng	#	73
62) Azobenzene	15.67	77	407418	43.20	ng		97
64) 4,6-Dinitro-2-methylphenol	15.48	198	71157	35.51	ng		85
65) n-Nitrosodiphenylamine	15.60	169	391145	37.25	ng		99
66) 4-Bromophenyl-phenylether	16.27	248	133234	37.21	ng	#	84
67) Hexachlorobenzene	16.39	284	143941	37.42	ng	#	81
68) Atrazine	16.56	200	138988	42.44	ng		98
69) Pentachlorophenol	16.74	266	78504	35.75	ng		98
70) Phenanthrene	17.13	178	709520	38.07	ng		100
71) Anthracene	17.22	178	721186	38.95	ng		98
72) Carbazole	17.49	167	674530	41.81	ng		99
73) Di-n-butylphthalate	18.05	149	831755	44.11	ng		99
74) Fluoranthene	19.15	202	832830	43.33	ng		97
76) Benzidine	19.34	184	443583	38.82	ng		99
77) Pyrene	19.52	202	854547	34.16	ng		100
79) Butylbenzylphthalate	20.42	149	394746	40.98	ng		94
80) Benzo(a)anthracene	21.27	228	812749	38.00	ng		99
81) 3,3'-Dichlorobenzidine	21.21	252	294366	43.23	ng		100
82) Chrysene	21.33	228	776849	37.74	ng		100
83) Bis(2-ethylhexyl)phthalate	21.20	149	557616	42.21	ng		99
84) Di-n-octyl phthalate	22.07	149	1018225	46.64	ng	#	96
85) Indeno(1,2,3-cd)pyrene	25.79	276	722801	33.42	ng	#	100
87) Benzo(b)fluoranthene	22.86	252	766565	39.18	ng		98
88) Benzo(k)fluoranthene	22.90	252	760881	39.83	ng		98
89) Benzo(a)pyrene	23.43	252	712377	38.71	ng	#	98
90) Dibenzo(a,h)anthracene	25.80	278	598006	33.28	ng		98
91) Benzo(g,h,i)perylene	26.47	276	578060	31.84	ng		99

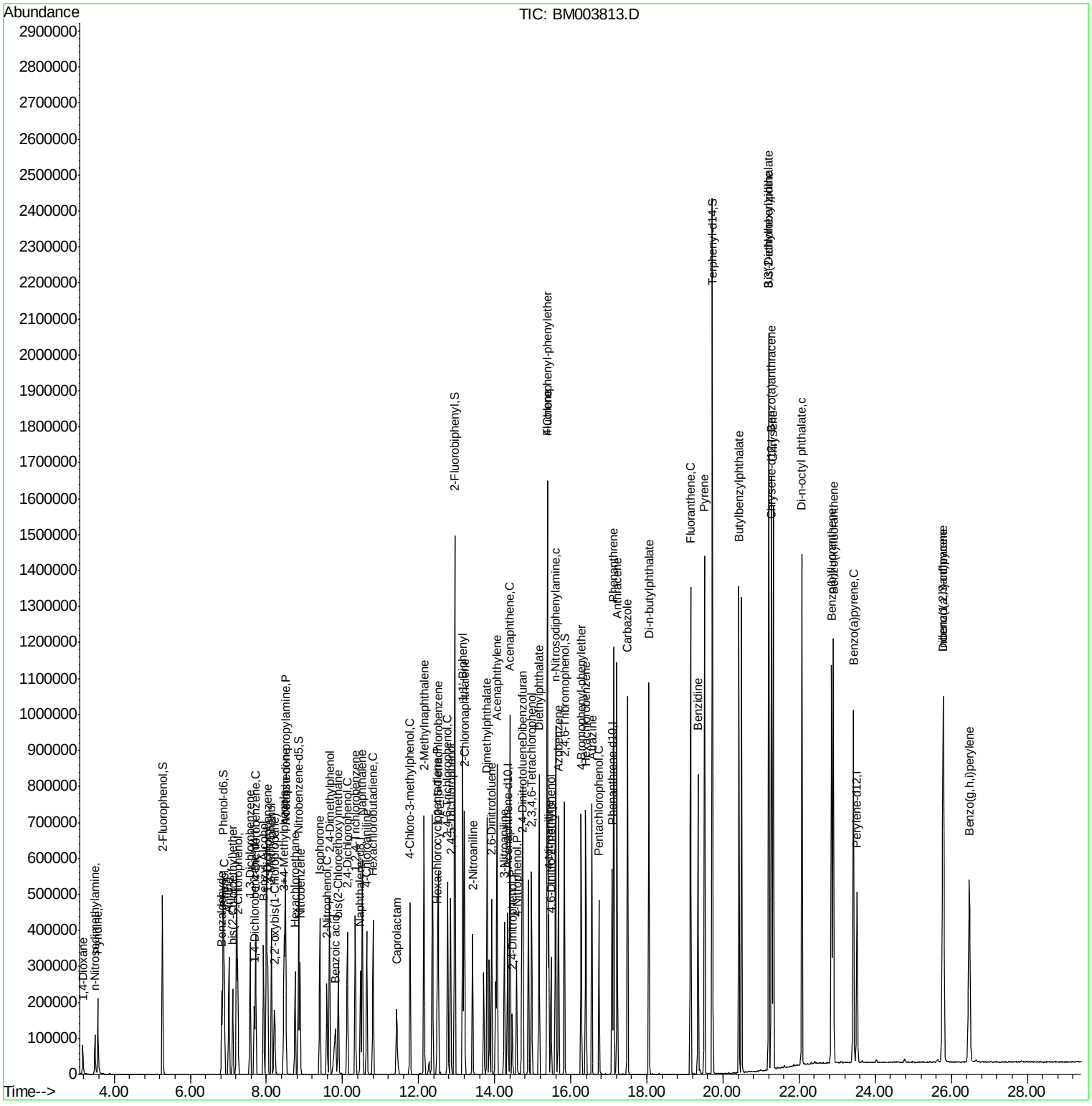
(#) = qualifier out of range (m) = manual integration (+) = signals summed

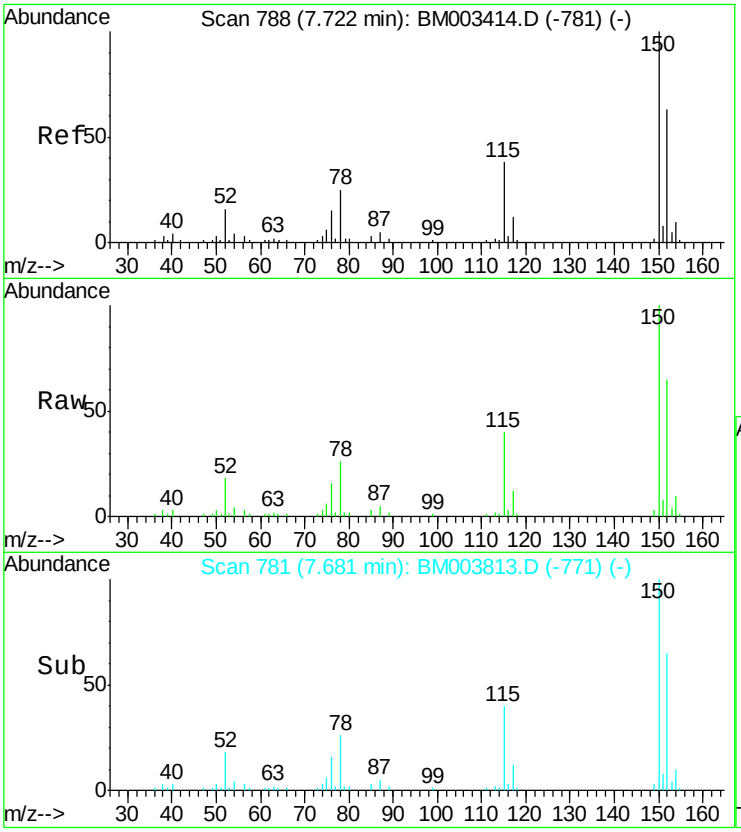
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM122515\
Data File : BM003813.D
Acq On : 25 Dec 2015 12:56
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Dec 25 22:57:56 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



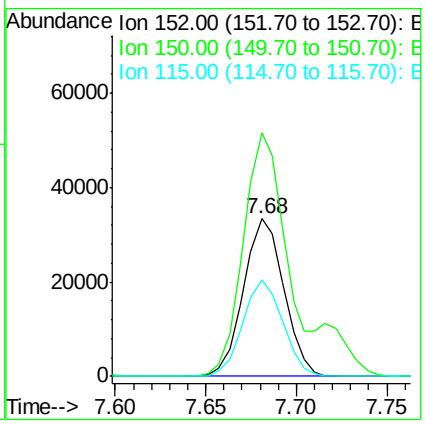


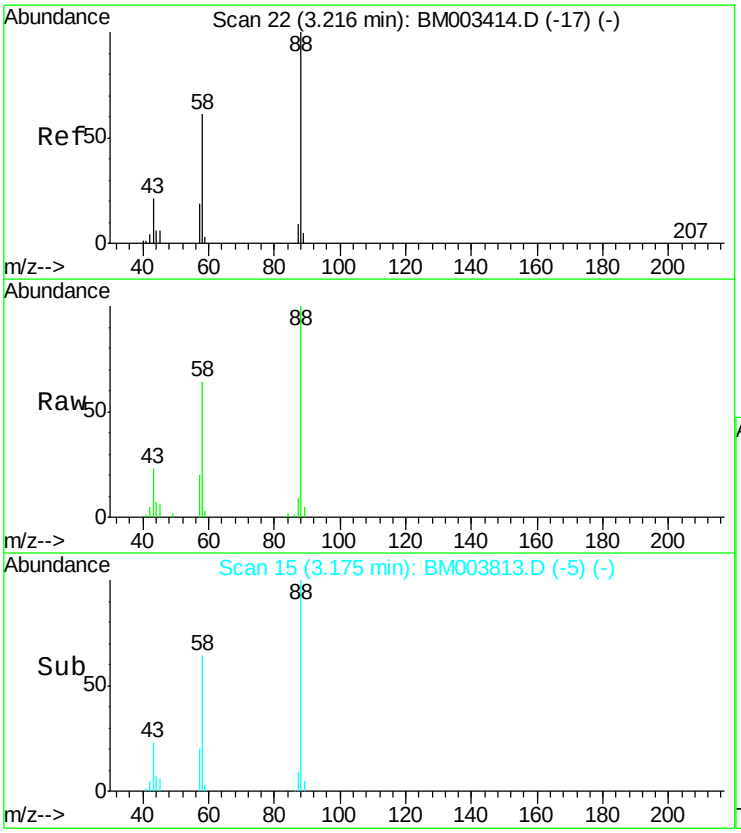
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.68 min Scan# 781
Delta R.T. -0.04 min
Lab File: BM003813.D
Acq: 25 Dec 2015 12:56

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 51543

Ion	Ratio	Lower	Upper
152	100		
150	154.8	119.5	179.3
115	61.3	43.0	64.4

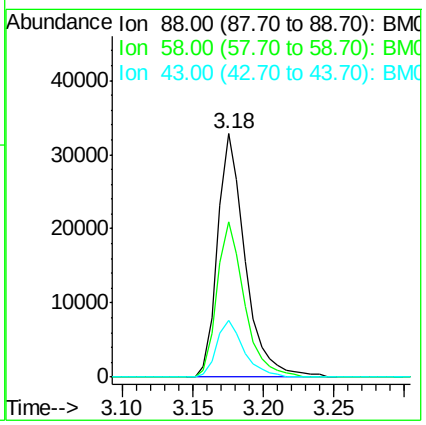


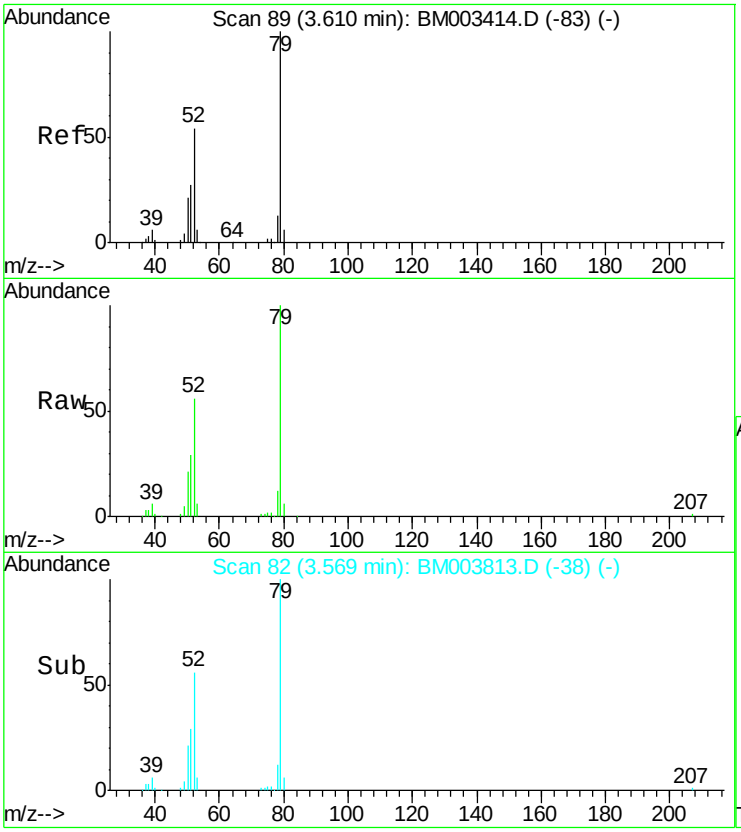


#2
1,4-Dioxane
Concen: 37.12 ng
RT: 3.18 min Scan# 15
Delta R.T. -0.04 min
Lab File: BM003813.D
Acq: 25 Dec 2015 12:56

Tgt Ion: 88 Resp: 44653

Ion	Ratio	Lower	Upper
88	100		
58	63.2	0.0	0.0#
43	22.8	0.0	0.0#



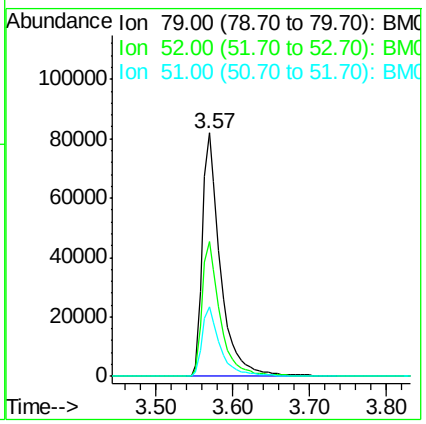


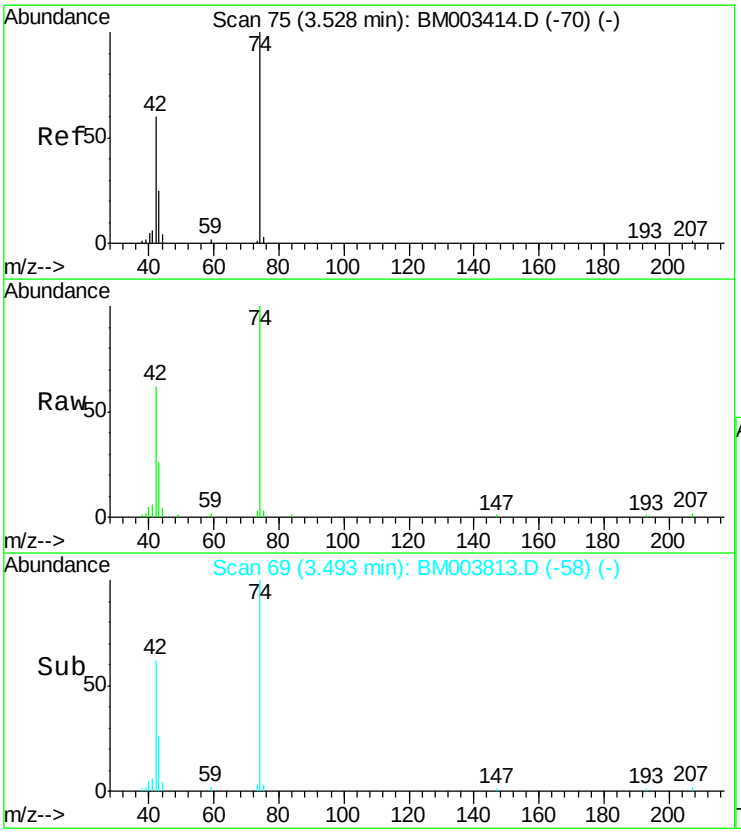
#3
Pyridine
Concen: 39.41 ng
RT: 3.57 min Scan# 82
Delta R.T. -0.04 min
Lab File: BM003813.D
Acq: 25 Dec 2015 12:56

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 132789

Ion	Ratio	Lower	Upper
79	100		
52	55.5	51.1	76.7
51	28.8	26.1	39.1

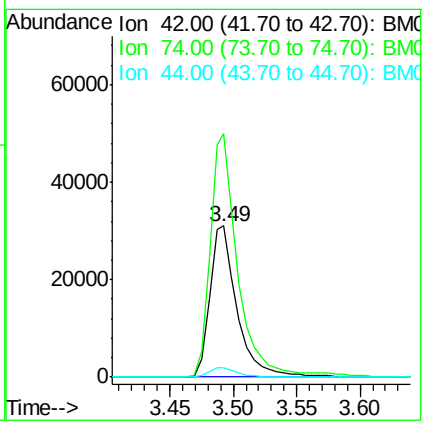


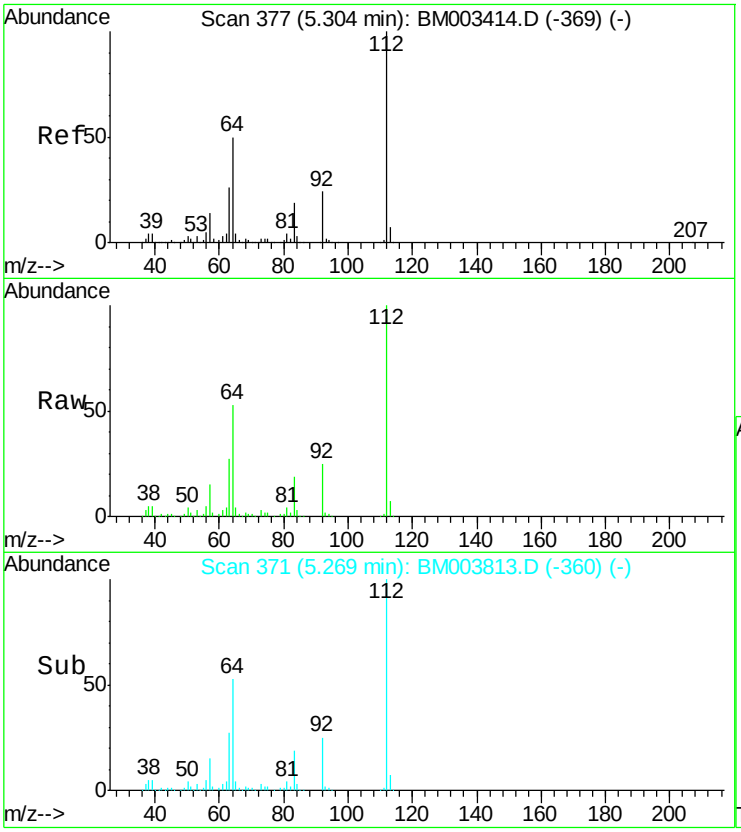


#4
n-Nitrosodimethylamine
Concen: 43.01 ng
RT: 3.49 min Scan# 69
Delta R.T. -0.04 min
Lab File: BM003813.D
Acq: 25 Dec 2015 12:56

Tgt Ion: 42 Resp: 46406

Ion	Ratio	Lower	Upper
42	100		
74	161.1	119.3	178.9
44	6.5	5.4	8.2



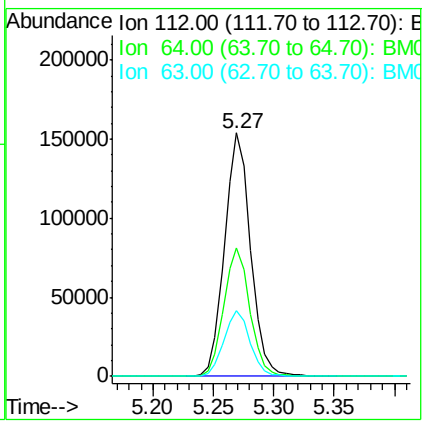


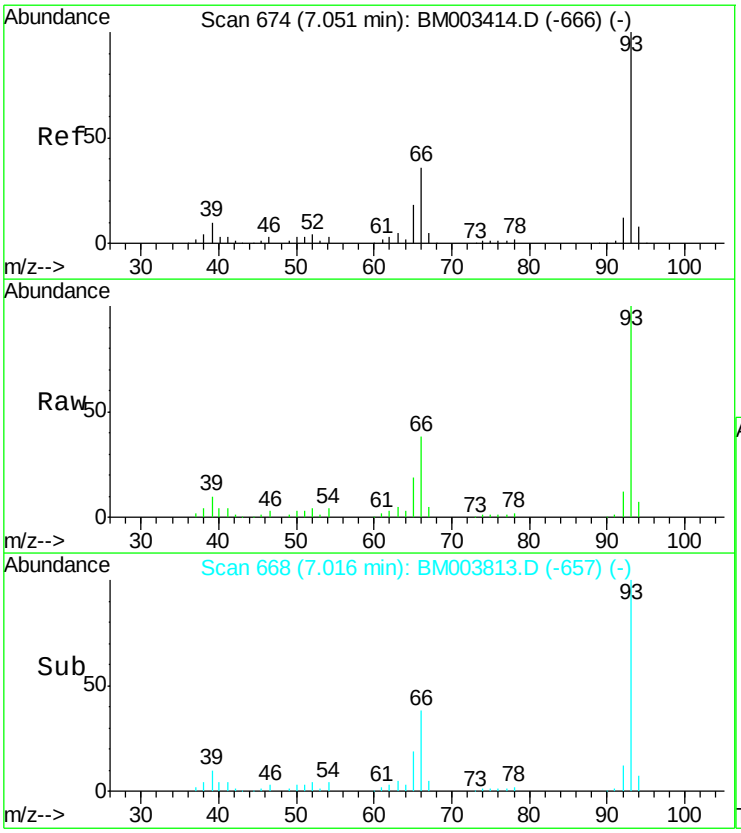
#5
2-Fluorophenol
Concen: 79.41 ng
RT: 5.27 min Scan# 371
Delta R.T. -0.03 min
Lab File: BM003813.D
Acq: 25 Dec 2015 12:56

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:112 Resp: 230206

Ion	Ratio	Lower	Upper
112	100		
64	52.8	38.6	57.8
63	27.0	19.3	28.9

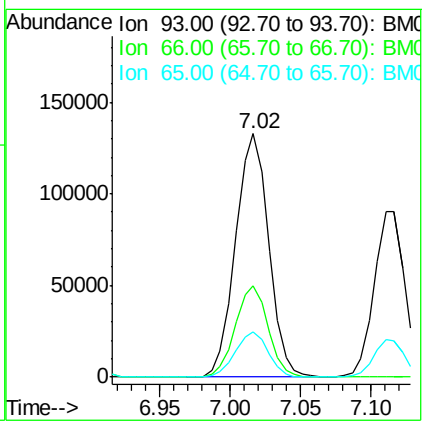


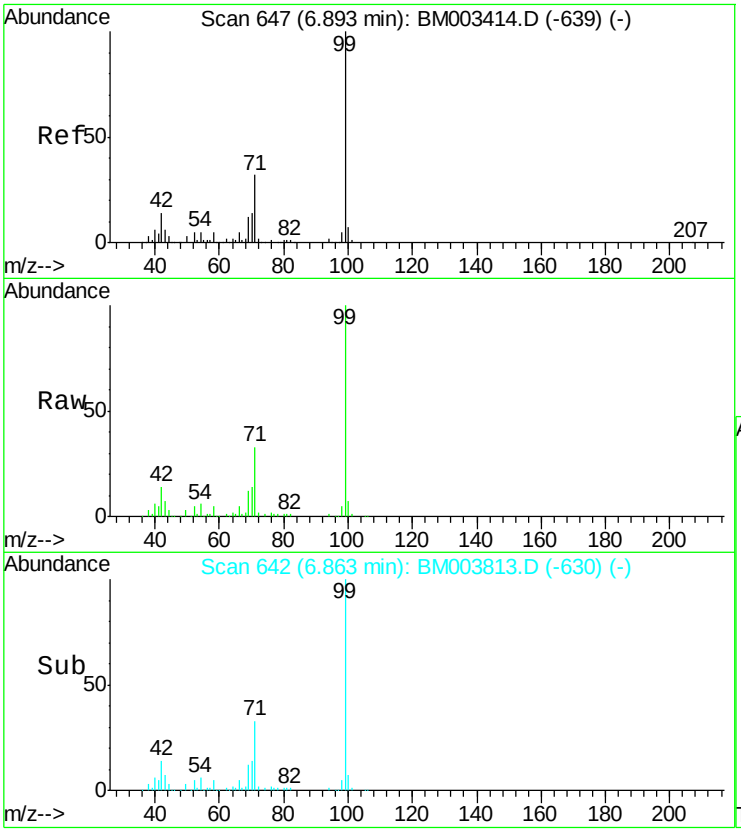


#6
Aniline
Concen: 41.20 ng
RT: 7.02 min Scan# 668
Delta R.T. -0.04 min
Lab File: BM003813.D
Acq: 25 Dec 2015 12:56

Tgt Ion: 93 Resp: 218303

Ion	Ratio	Lower	Upper
93	100		
66	37.5	30.8	46.2
65	18.8	16.0	24.0



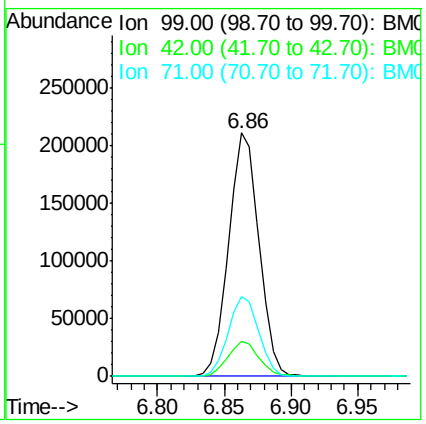


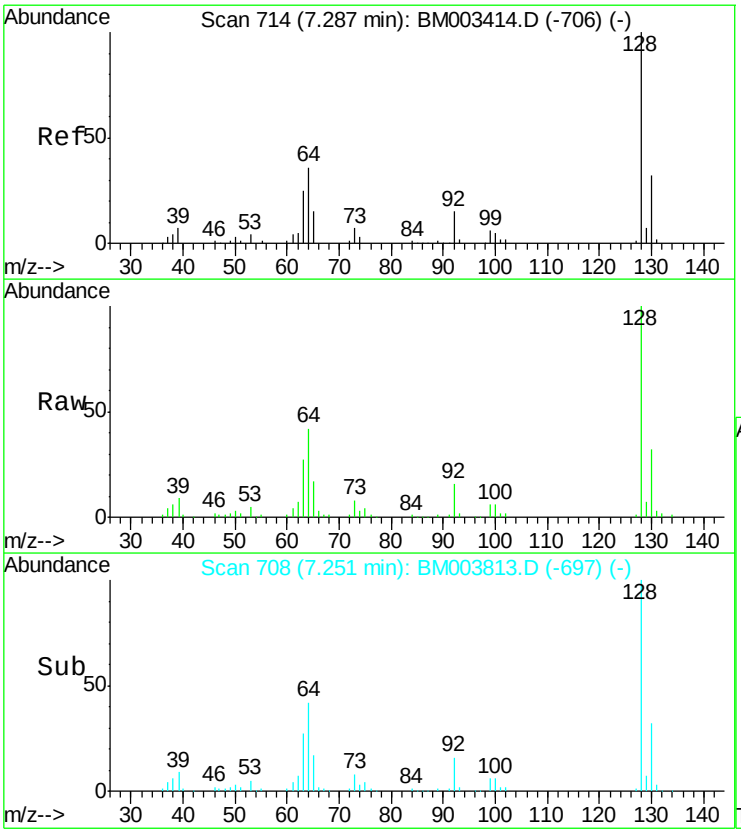
#7
Phenol-d6
Concen: 82.91 ng
RT: 6.86 min Scan# 642
Delta R.T. -0.03 min
Lab File: BM003813.D
Acq: 25 Dec 2015 12:56

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 99 Resp: 333790

Ion	Ratio	Lower	Upper
99	100		
42	14.2	11.0	16.4
71	33.0	23.4	35.2

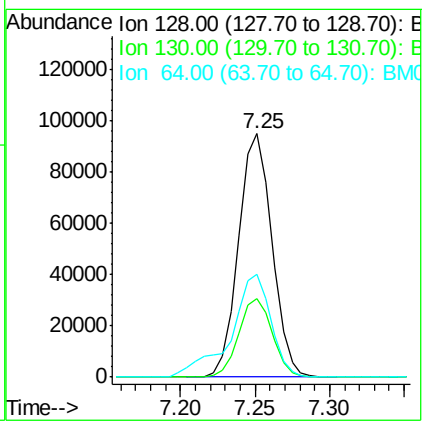


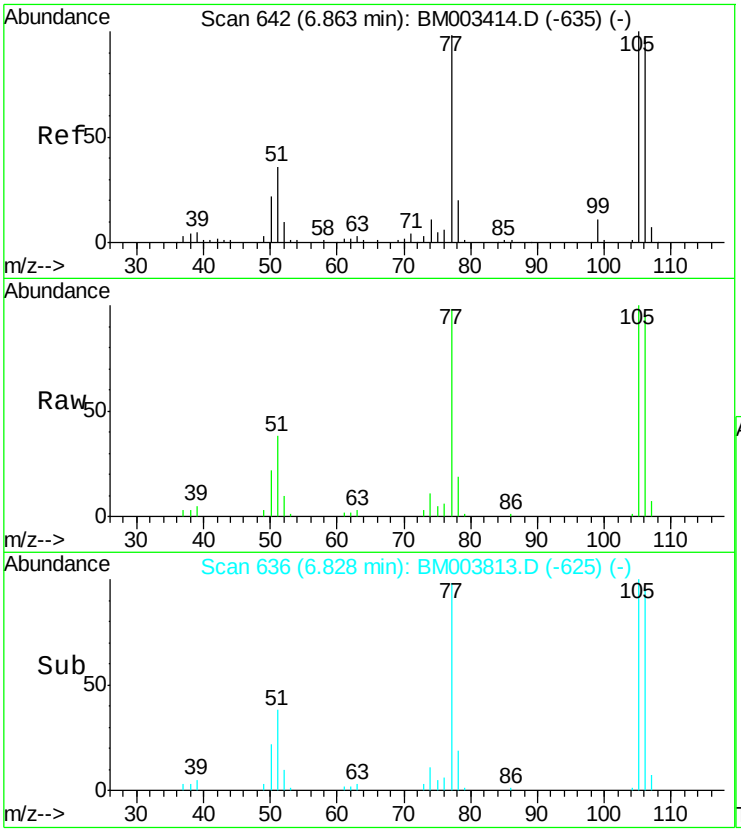


#8
2-Chlorophenol
Concen: 40.14 ng
RT: 7.25 min Scan# 708
Delta R.T. -0.04 min
Lab File: BM003813.D
Acq: 25 Dec 2015 12:56

Tgt Ion:128 Resp: 147364

Ion	Ratio	Lower	Upper
128	100		
130	32.2	12.0	52.0
64	42.0	24.9	64.9



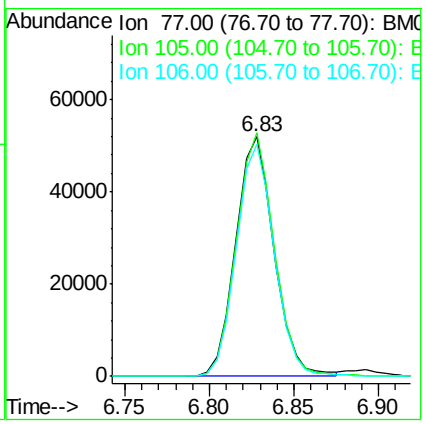


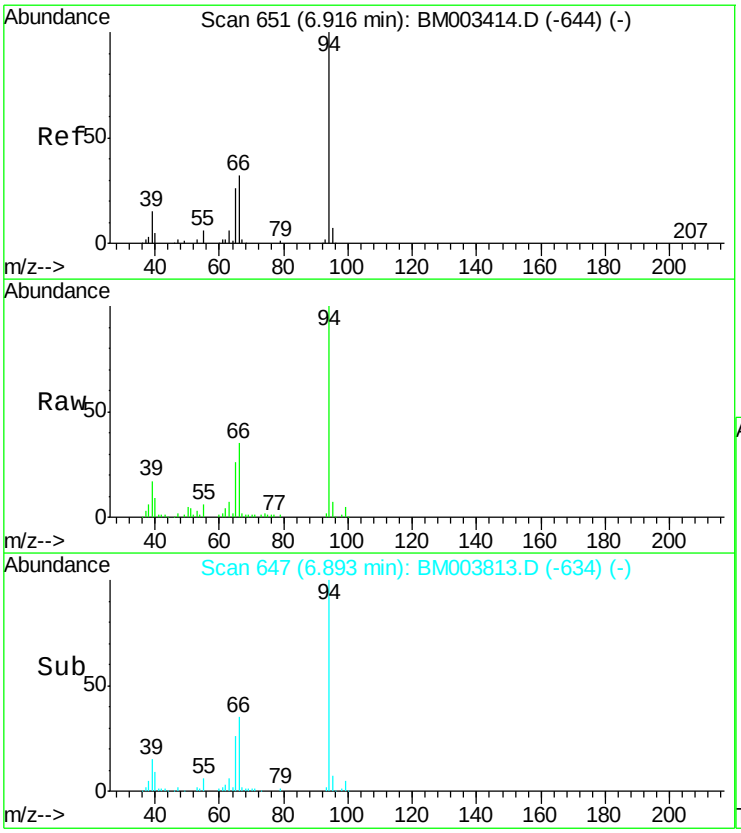
#9
Benzaldehyde
Concen: 41.63 ng
RT: 6.83 min Scan# 636
Delta R.T. -0.04 min
Lab File: BM003813.D
Acq: 25 Dec 2015 12:56

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 82183

Ion	Ratio	Lower	Upper
77	100		
105	101.8	78.8	118.8
106	97.2	73.7	113.7

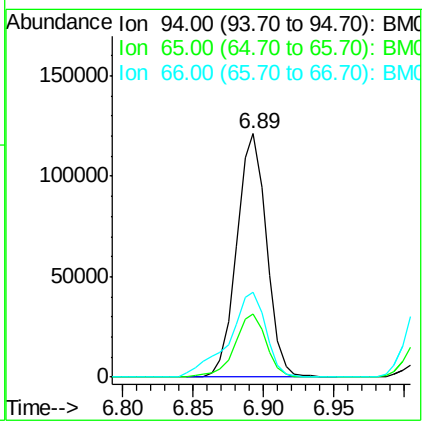


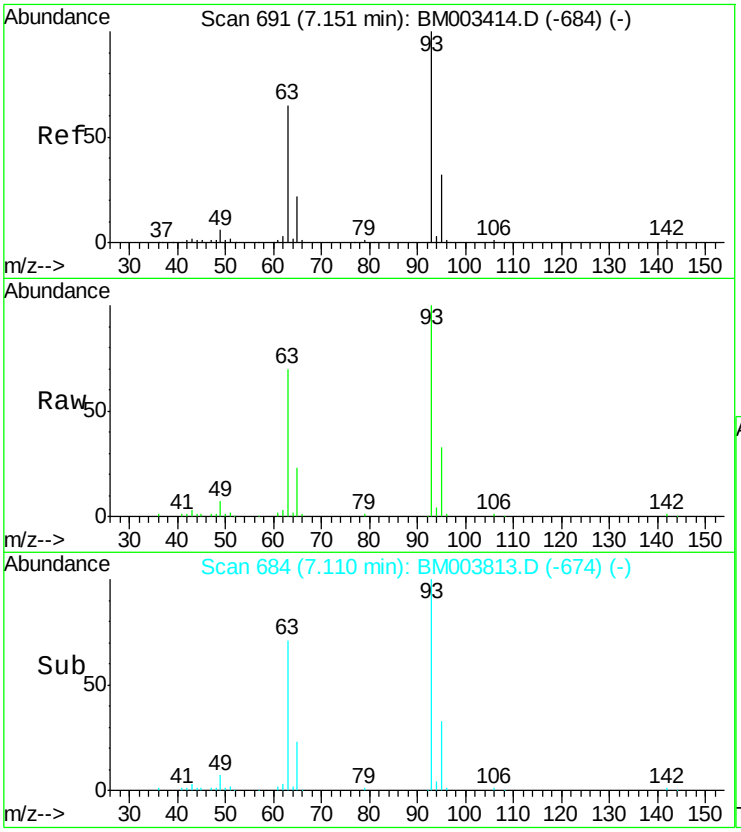


#10
Phenol
Concen: 41.86 ng
RT: 6.89 min Scan# 647
Delta R.T. -0.02 min
Lab File: BM003813.D
Acq: 25 Dec 2015 12:56

Tgt Ion: 94 Resp: 178805

Ion	Ratio	Lower	Upper
94	100		
65	25.8	18.8	58.8
66	35.0	39.9	79.9#



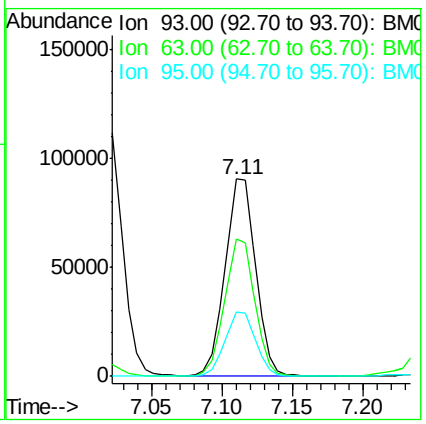


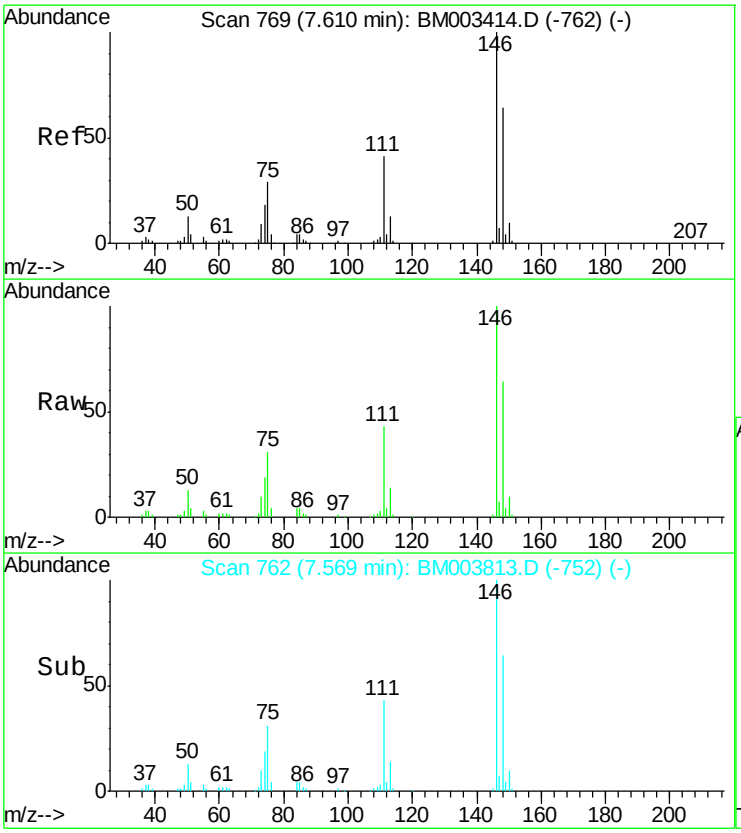
#11
bis(2-Chloroethyl)ether
Concen: 39.68 ng
RT: 7.11 min Scan# 684
Delta R.T. -0.04 min
Lab File: BM003813.D
Acq: 25 Dec 2015 12:56

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 93 Resp: 137137

Ion	Ratio	Lower	Upper
93	100		
63	69.7	49.5	89.5
95	32.7	13.5	53.5

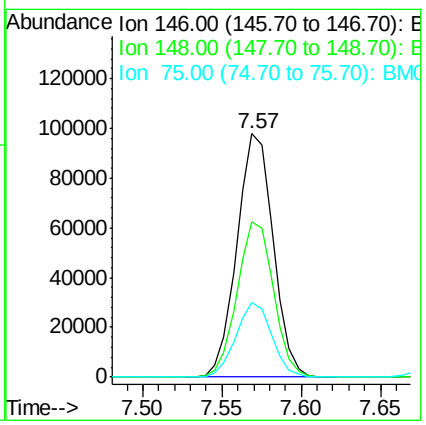


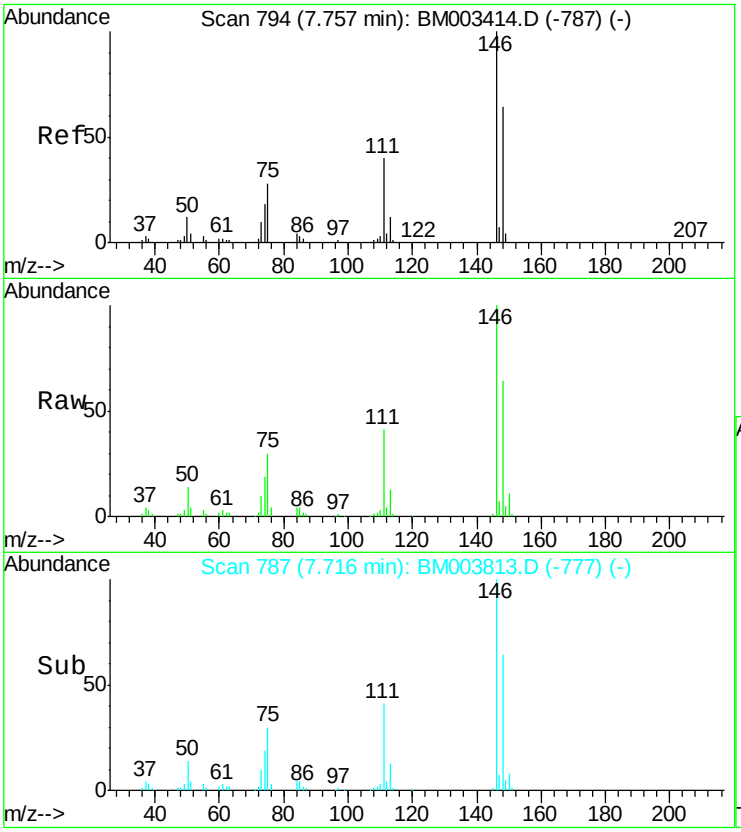


#12
1,3-Dichlorobenzene
Concen: 38.61 ng
RT: 7.57 min Scan# 762
Delta R.T. -0.04 min
Lab File: BM003813.D
Acq: 25 Dec 2015 12:56

Tgt Ion:146 Resp: 155684

Ion	Ratio	Lower	Upper
146	100		
148	63.7	50.9	76.3
75	30.5	21.4	32.2



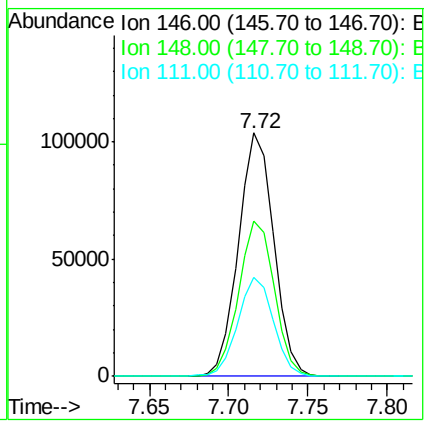


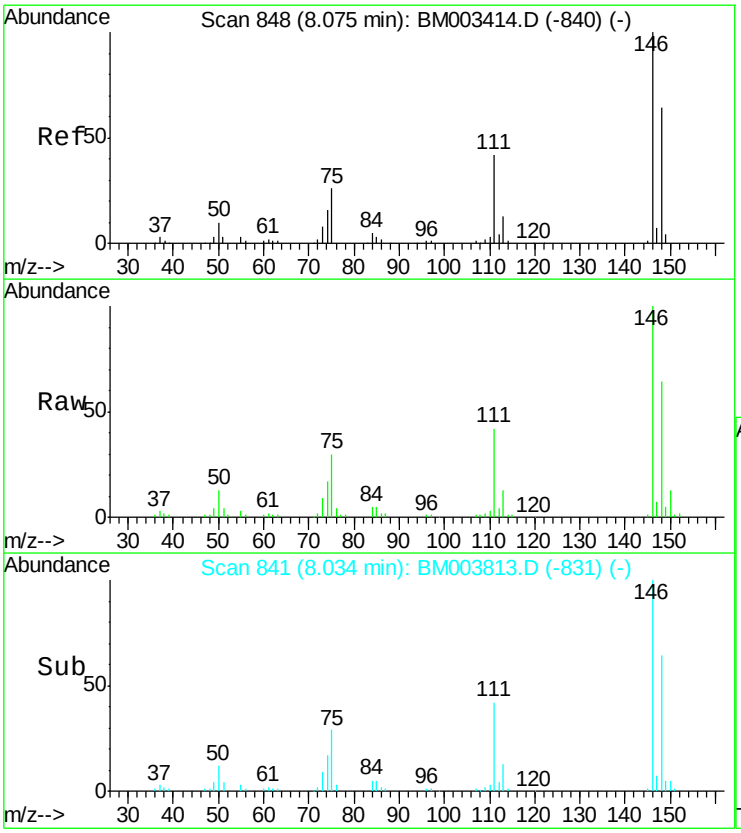
#13
1,4-Dichlorobenzene
Concen: 38.71 ng
RT: 7.72 min Scan# 787
Delta R.T. -0.04 min
Lab File: BM003813.D
Acq: 25 Dec 2015 12:56

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:146 Resp: 160980

Ion	Ratio	Lower	Upper
146	100		
148	63.9	51.9	77.9
111	40.9	29.2	43.8

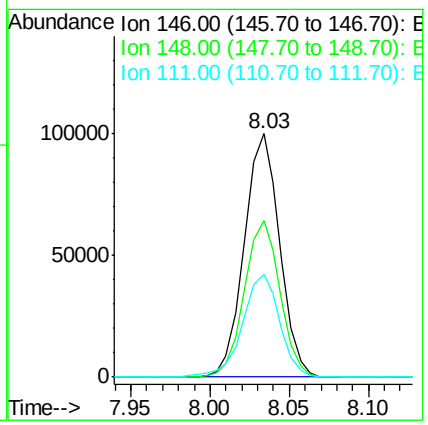


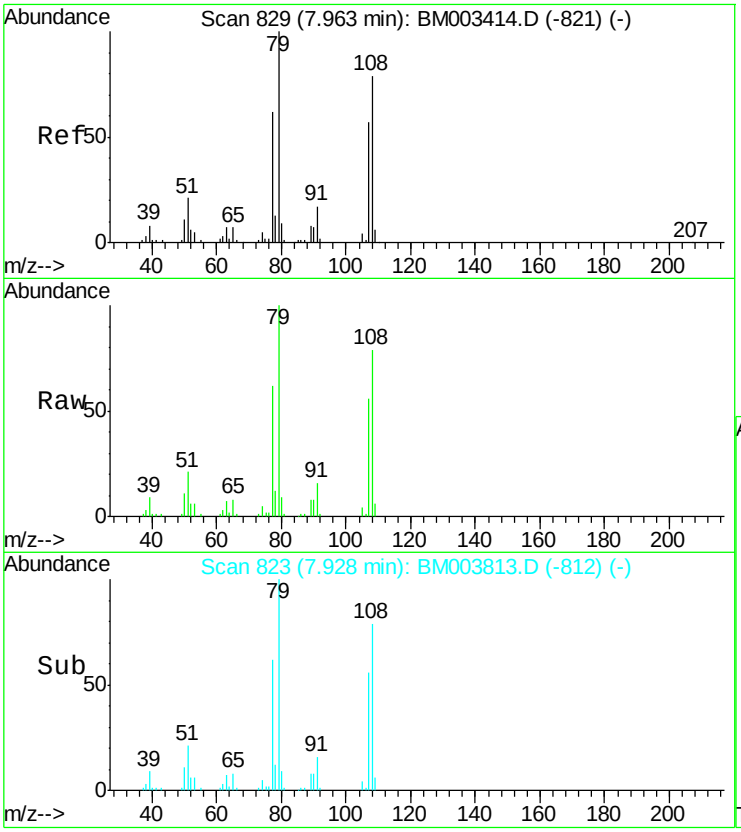


#14
1,2-Dichlorobenzene
Concen: 38.91 ng
RT: 8.03 min Scan# 841
Delta R.T. -0.04 min
Lab File: BM003813.D
Acq: 25 Dec 2015 12:56

Tgt Ion:146 Resp: 154487

Ion	Ratio	Lower	Upper
146	100		
148	64.1	52.3	78.5
111	42.0	30.6	45.8



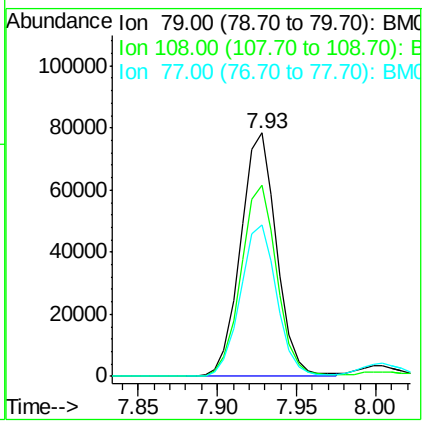


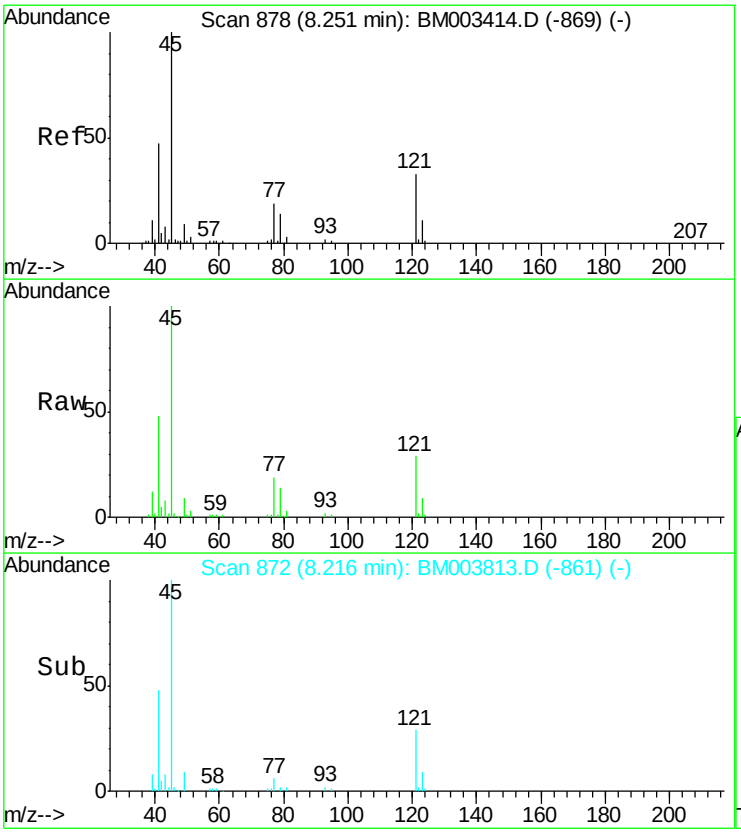
#15
Benzyl Alcohol
Concen: 44.34 ng
RT: 7.93 min Scan# 823
Delta R.T. -0.04 min
Lab File: BM003813.D
Acq: 25 Dec 2015 12:56

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 123506

Ion	Ratio	Lower	Upper
79	100		
108	78.7	65.0	97.4
77	62.4	53.0	79.6

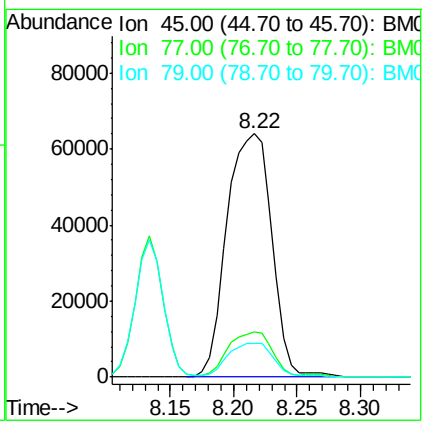


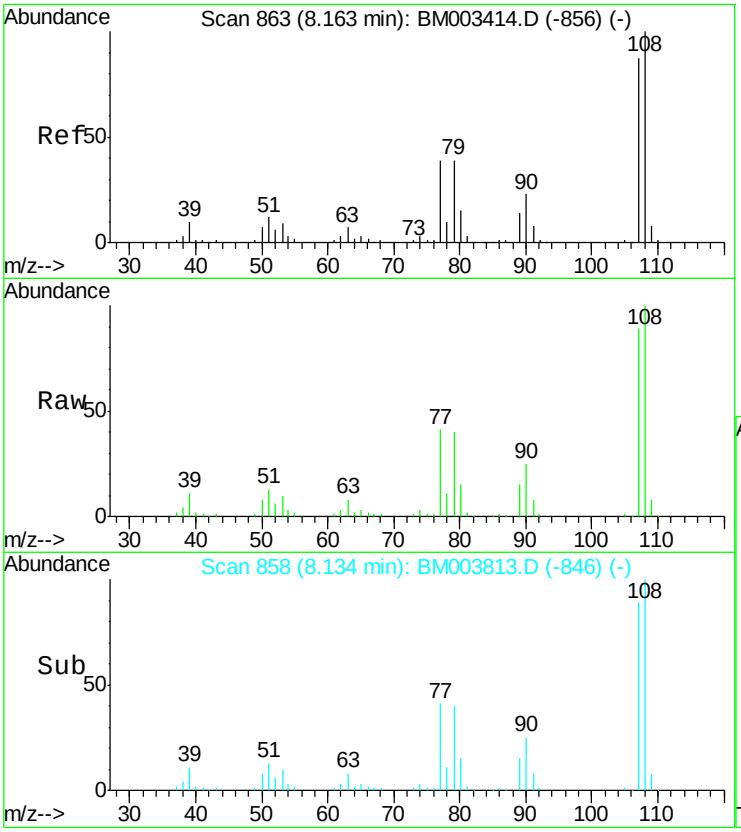


#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.71 ng
RT: 8.22 min Scan# 872
Delta R.T. -0.04 min
Lab File: BM003813.D
Acq: 25 Dec 2015 12:56

Tgt Ion: 45 Resp: 157690

Ion	Ratio	Lower	Upper
45	100		
77	18.8	0.0	35.2
79	14.0	0.0	32.0



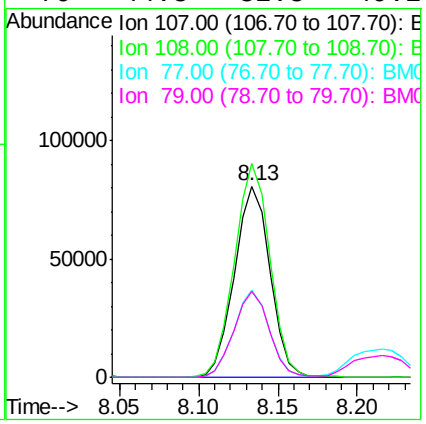


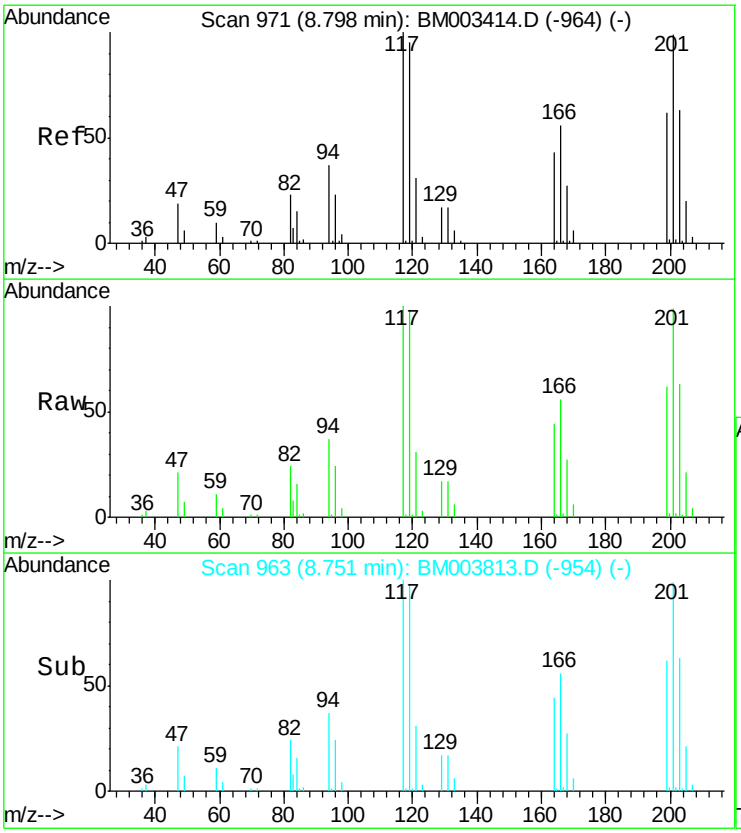
#17
2-Methylphenol
Concen: 42.03 ng
RT: 8.13 min Scan# 858
Delta R.T. -0.03 min
Lab File: BM003813.D
Acq: 25 Dec 2015 12:56

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:107 Resp: 125535

Ion	Ratio	Lower	Upper
107	100		
108	112.0	89.8	134.8
77	45.9	32.6	48.8
79	44.8	32.8	49.2

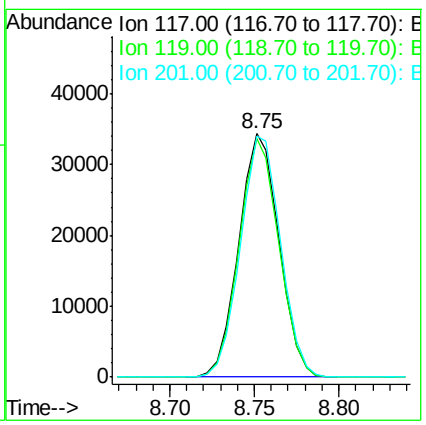


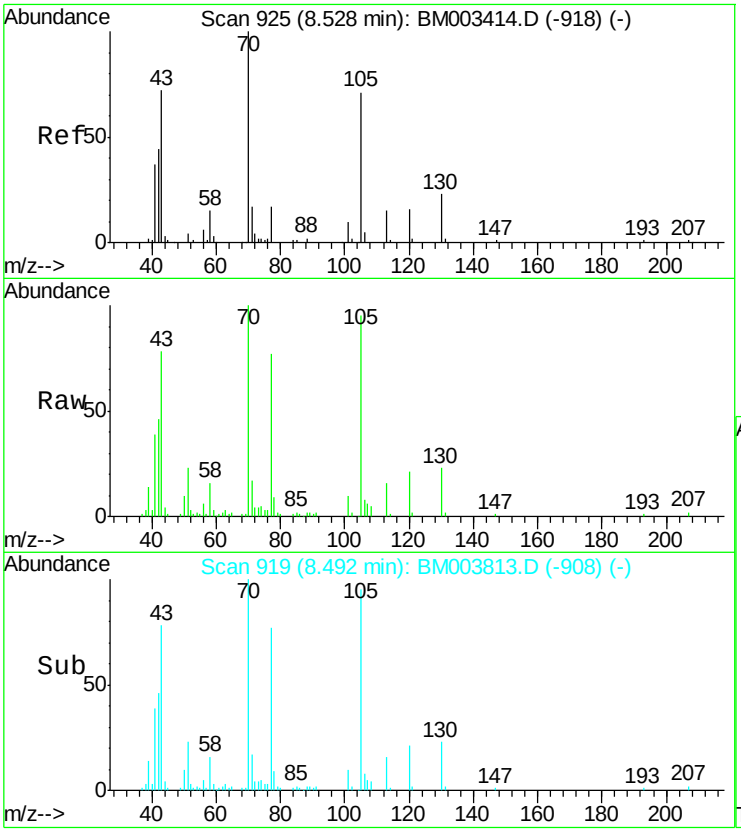


#18
Hexachloroethane
Concen: 39.58 ng
RT: 8.75 min Scan# 963
Delta R.T. -0.05 min
Lab File: BM003813.D
Acq: 25 Dec 2015 12:56

Tgt Ion:117 Resp: 56551

Ion	Ratio	Lower	Upper
117	100		
119	97.7	79.2	118.8
201	99.0	69.8	104.6



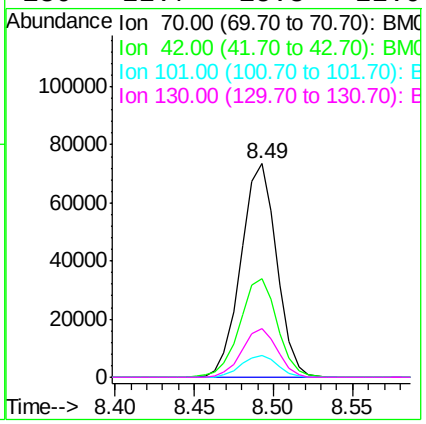


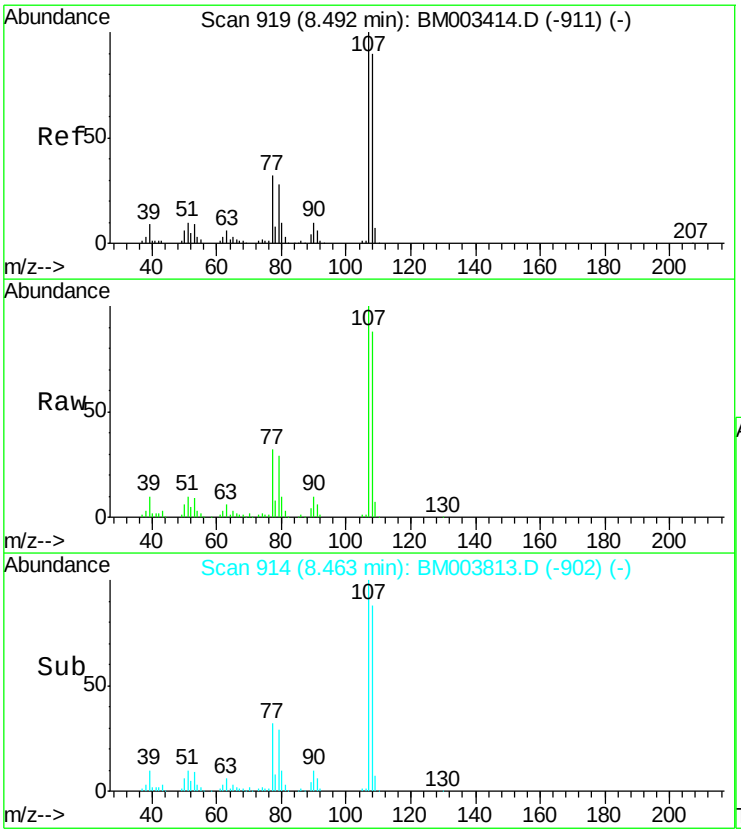
#19
n-Nitroso-di-n-propylamine
Concen: 43.72 ng
RT: 8.49 min Scan# 919
Delta R.T. -0.04 min
Lab File: BM003813.D
Acq: 25 Dec 2015 12:56

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 70 Resp: 115449

Ion	Ratio	Lower	Upper
70	100		
42	46.3	44.5	66.7
101	10.4	7.4	11.2
130	22.7	15.3	22.9

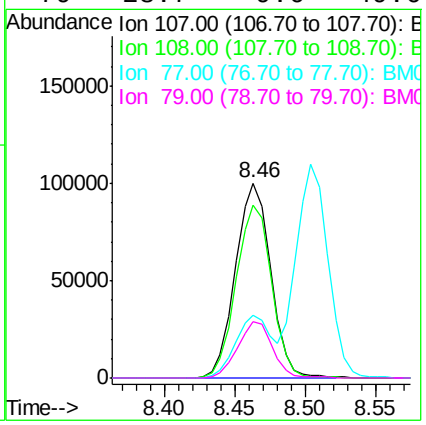


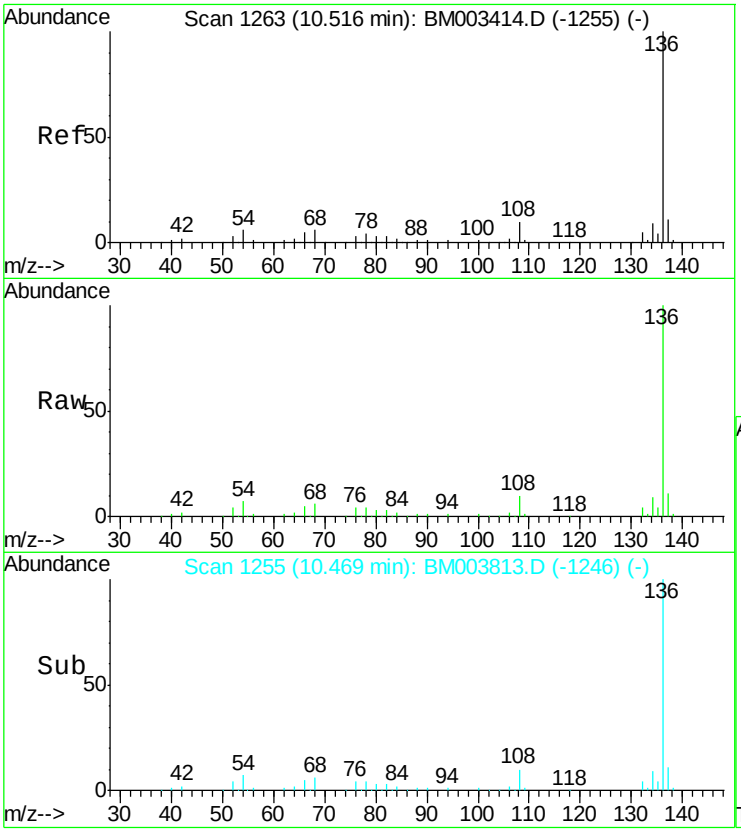


#20
3+4-Methylphenols
Concen: 42.32 ng
RT: 8.46 min Scan# 914
Delta R.T. -0.03 min
Lab File: BM003813.D
Acq: 25 Dec 2015 12:56

Tgt Ion:107 Resp: 174864

Ion	Ratio	Lower	Upper
107	100		
108	88.4	73.2	113.2
77	32.3	10.7	50.7
79	28.7	9.6	49.6



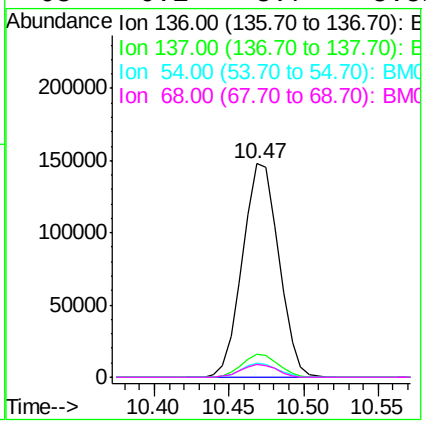


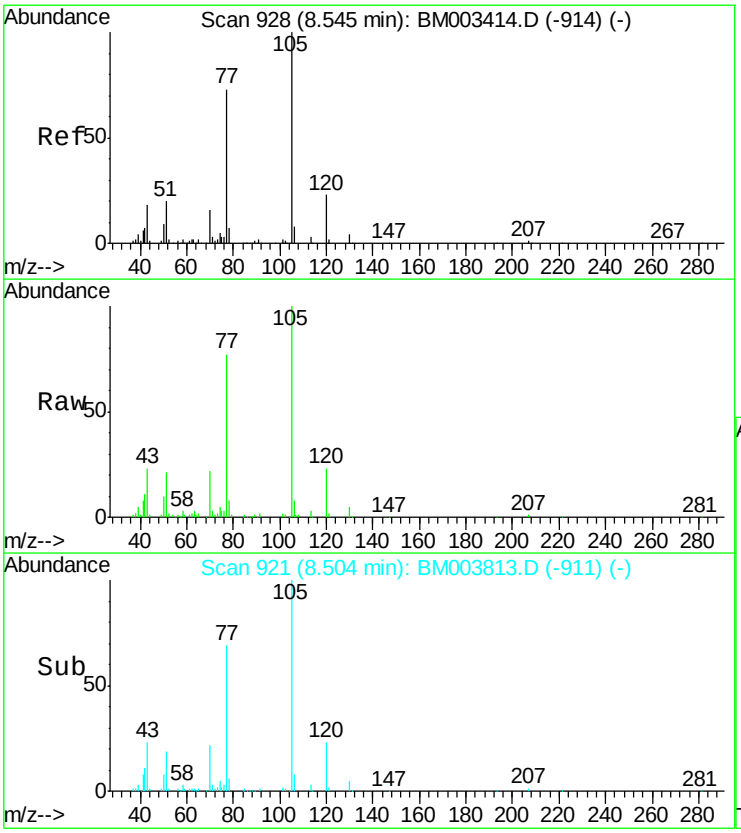
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.47 min Scan# 1255
Delta R.T. -0.05 min
Lab File: BM003813.D
Acq: 25 Dec 2015 12:56

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:136 Resp: 248896

Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.7	13.1
54	6.5	4.6	6.8
68	6.1	3.7	5.5#

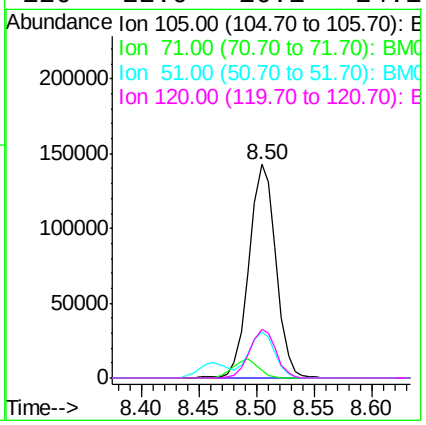


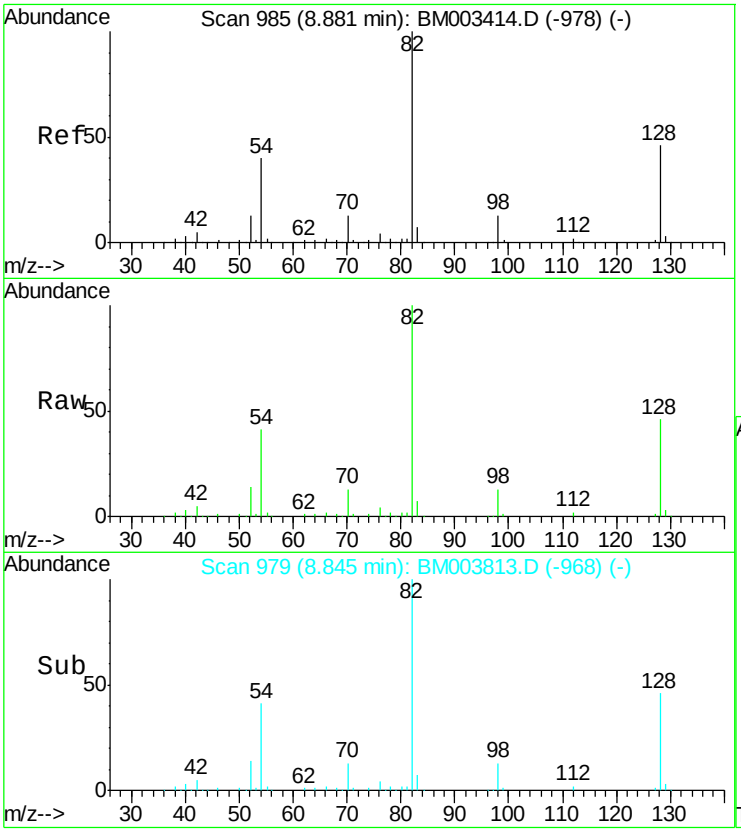


#22
Acetophenone
Concen: 38.07 ng
RT: 8.50 min Scan# 921
Delta R.T. -0.04 min
Lab File: BM003813.D
Acq: 25 Dec 2015 12:56

Tgt Ion:105 Resp: 232259

Ion	Ratio	Lower	Upper
105	100		
71	3.5	0.6	1.0#
51	21.4	21.6	32.4#
120	22.9	16.1	24.1



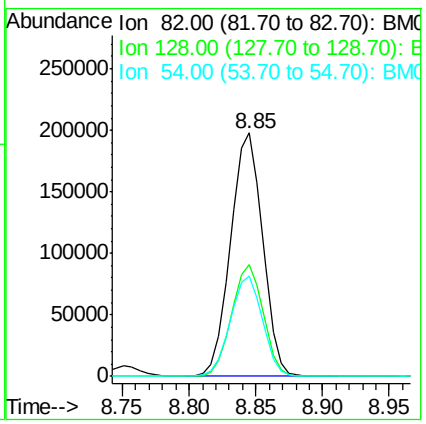


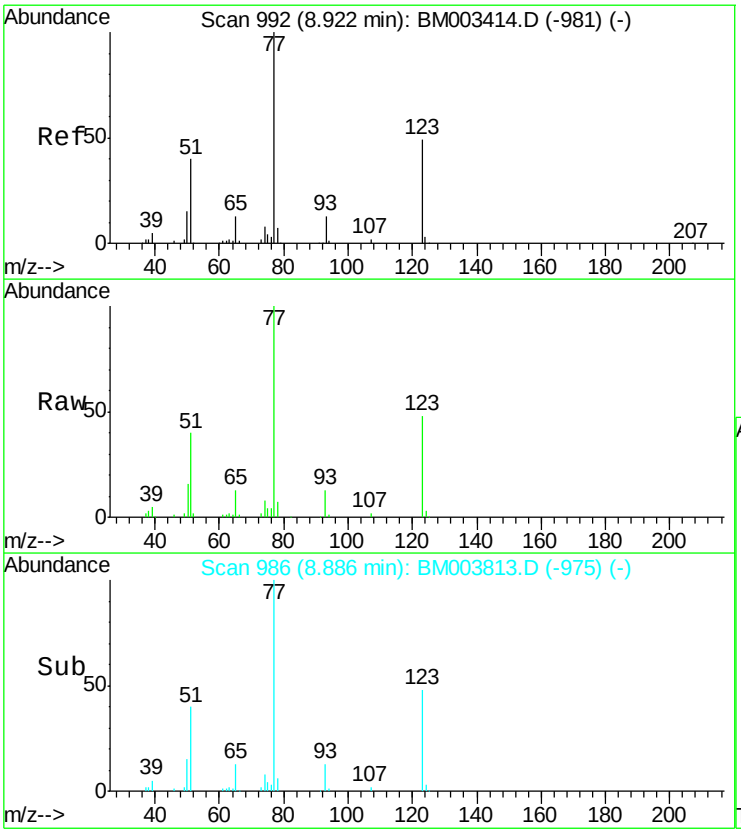
#23
Nitrobenzene-d5
Concen: 82.54 ng
RT: 8.85 min Scan# 979
Delta R.T. -0.04 min
Lab File: BM003813.D
Acq: 25 Dec 2015 12:56

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 331325

Ion	Ratio	Lower	Upper
82	100		
128	45.7	32.8	49.2
54	41.2	40.6	60.8

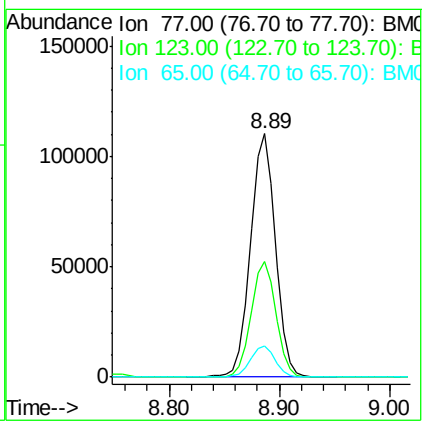


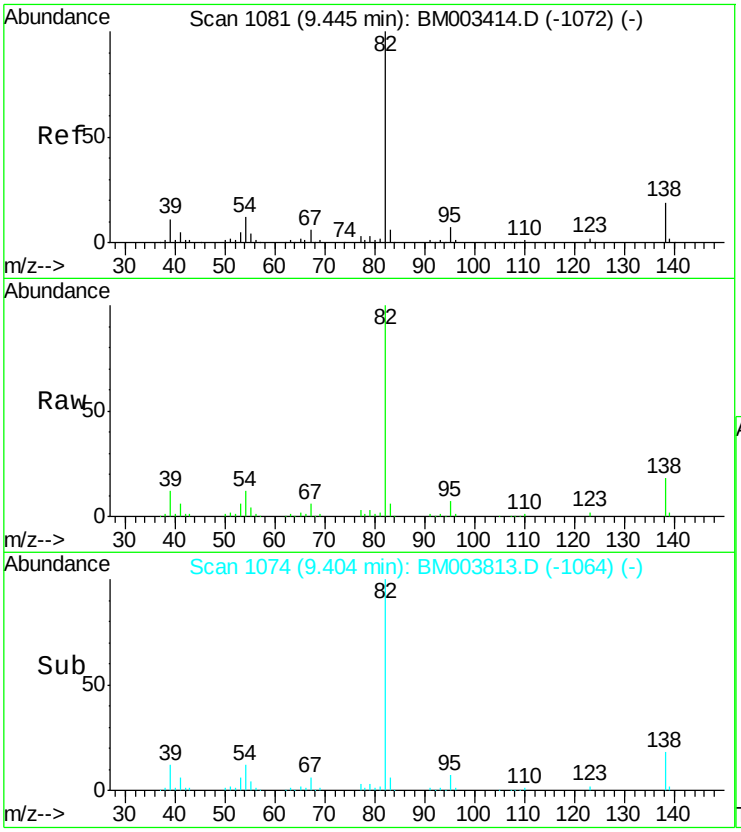


#24
Nitrobenzene
Concen: 40.38 ng
RT: 8.89 min Scan# 986
Delta R.T. -0.04 min
Lab File: BM003813.D
Acq: 25 Dec 2015 12:56

Tgt Ion: 77 Resp: 175249

Ion	Ratio	Lower	Upper
77	100		
123	47.6	32.6	49.0
65	12.7	10.9	16.3



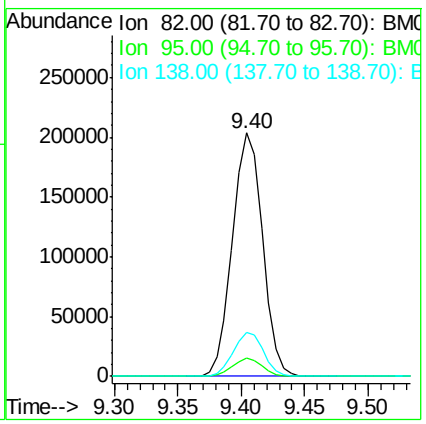


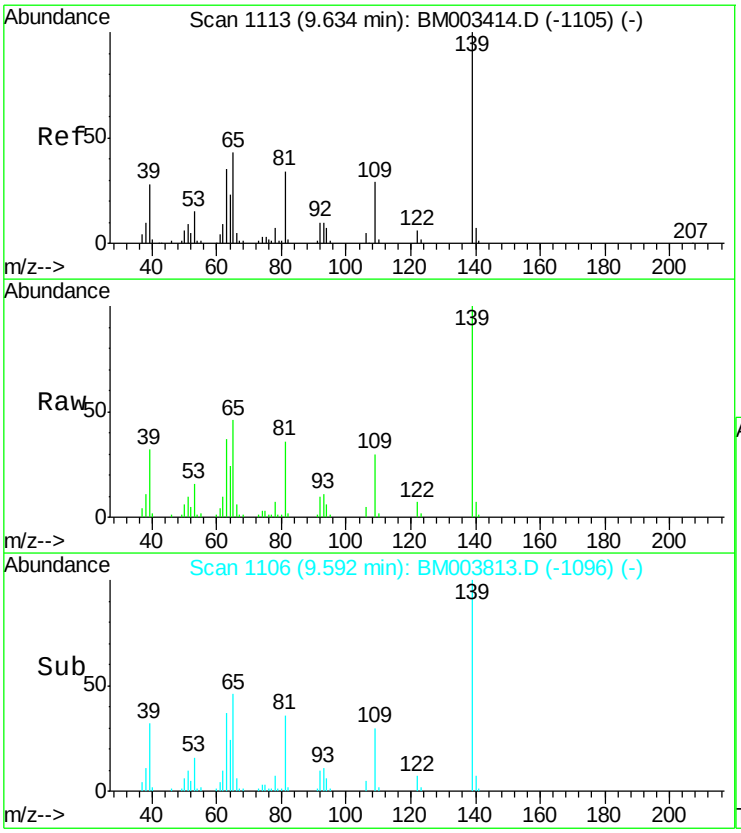
#25
Isophorone
Concen: 41.35 ng
RT: 9.40 min Scan# 1074
Delta R.T. -0.04 min
Lab File: BM003813.D
Acq: 25 Dec 2015 12:56

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 335778

Ion	Ratio	Lower	Upper
82	100		
95	7.4	5.8	8.6
138	18.2	16.3	24.5

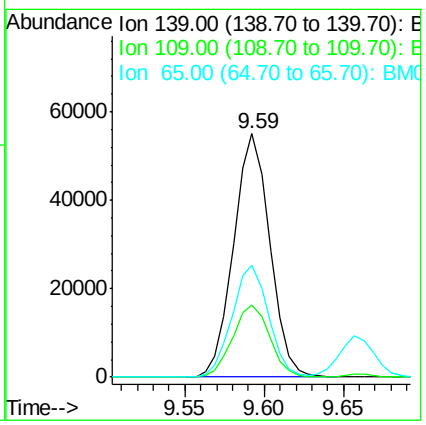


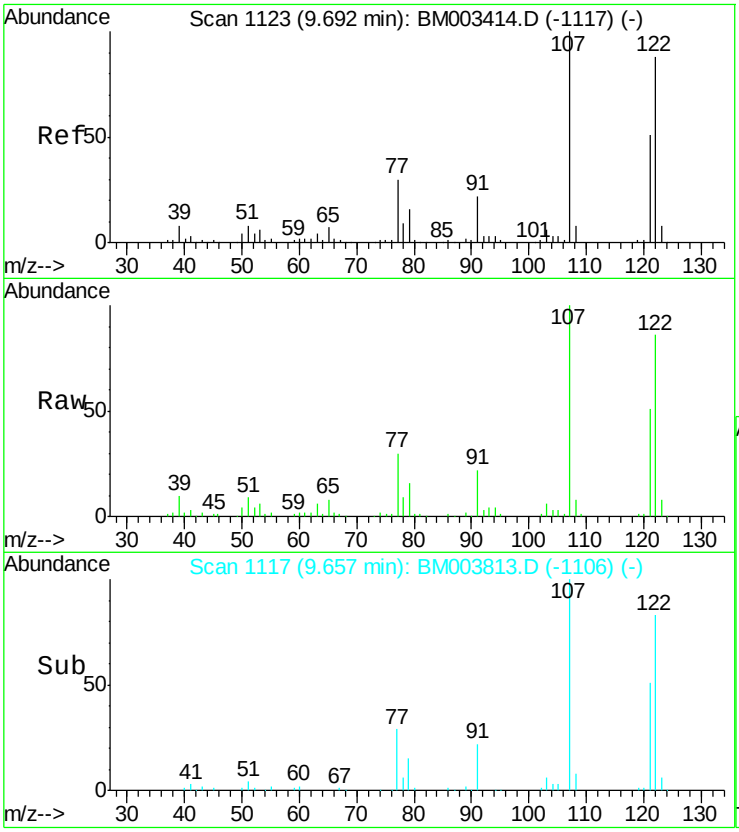


#26
2-Nitrophenol
Concen: 39.67 ng
RT: 9.59 min Scan# 1106
Delta R.T. -0.04 min
Lab File: BM003813.D
Acq: 25 Dec 2015 12:56

Tgt Ion:139 Resp: 87086

Ion	Ratio	Lower	Upper
139	100		
109	29.8	20.1	30.1
65	46.1	31.5	47.3



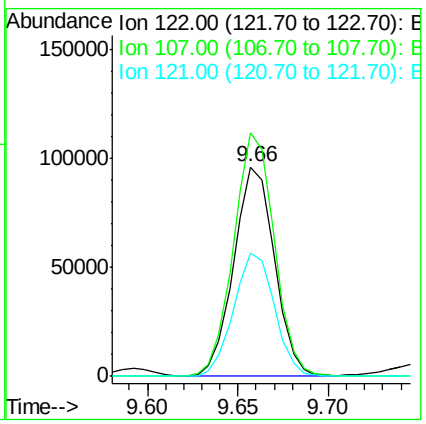


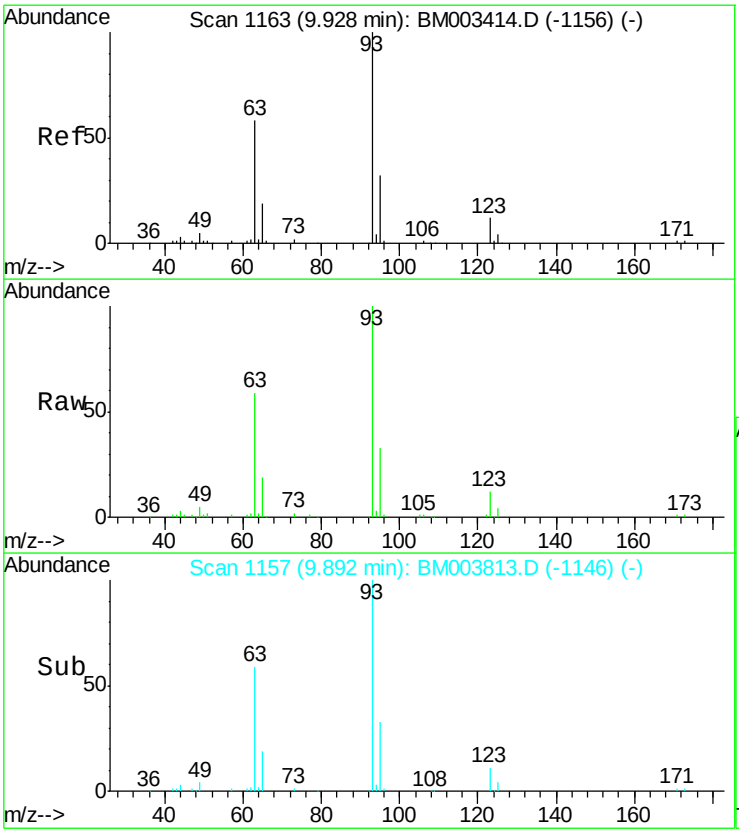
#27
2,4-Dimethylphenol
Concen: 39.39 ng
RT: 9.66 min Scan# 1117
Delta R.T. -0.04 min
Lab File: BM003813.D
Acq: 25 Dec 2015 12:56

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:122 Resp: 150552

Ion	Ratio	Lower	Upper
122	100		
107	116.3	84.7	127.1
121	59.1	46.6	69.8

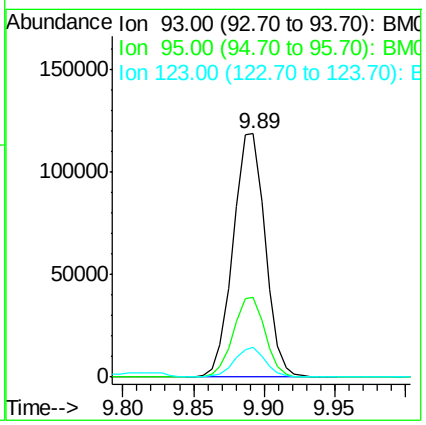


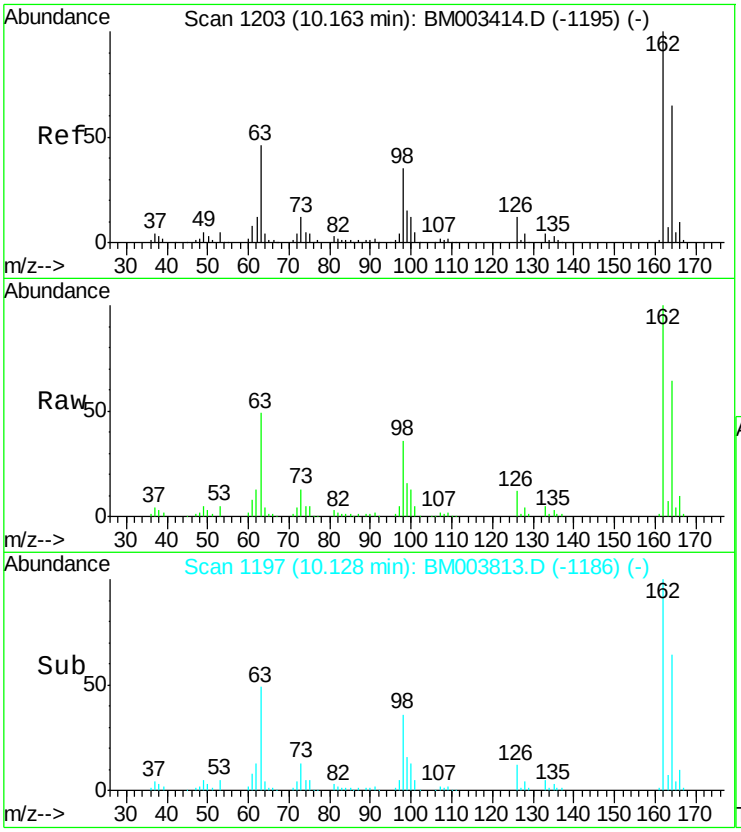


#28
bis(2-Chloroethoxy)methane
Concen: 38.63 ng
RT: 9.89 min Scan# 1157
Delta R.T. -0.04 min
Lab File: BM003813.D
Acq: 25 Dec 2015 12:56

Tgt Ion: 93 Resp: 188460

Ion	Ratio	Lower	Upper
93	100		
95	33.0	25.5	38.3
123	12.2	8.6	13.0



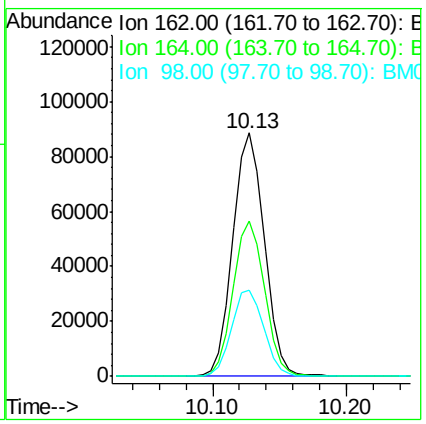


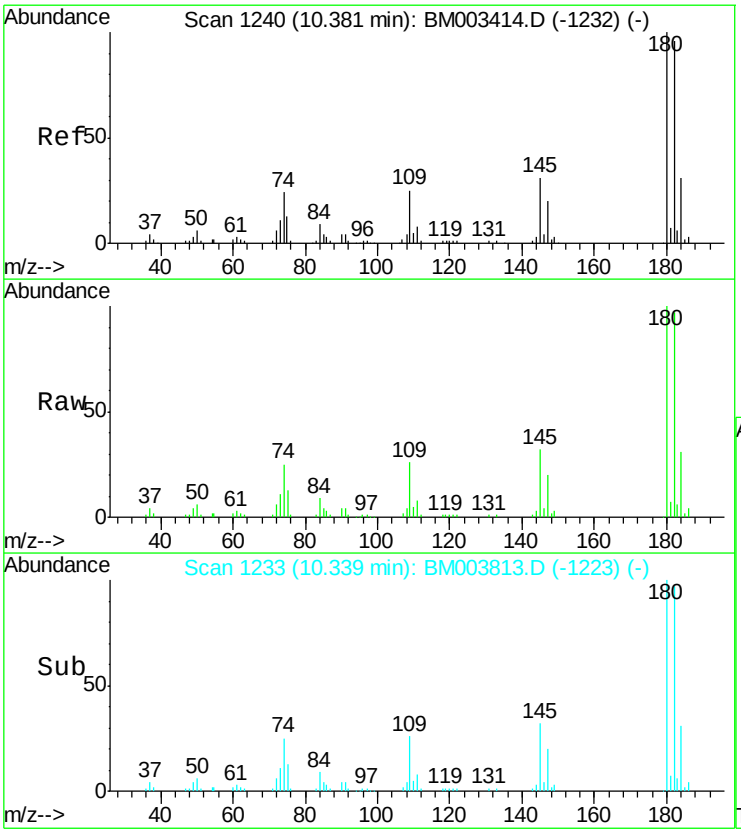
#29
2,4-Dichlorophenol
Concen: 40.05 ng
RT: 10.13 min Scan# 1197
Delta R.T. -0.04 min
Lab File: BM003813.D
Acq: 25 Dec 2015 12:56

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 145808

Ion	Ratio	Lower	Upper
162	100		
164	63.8	42.8	82.8
98	35.6	14.5	54.5

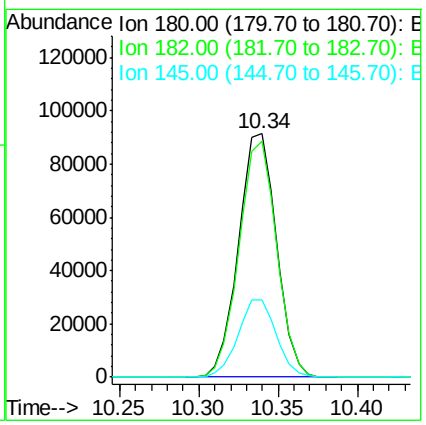


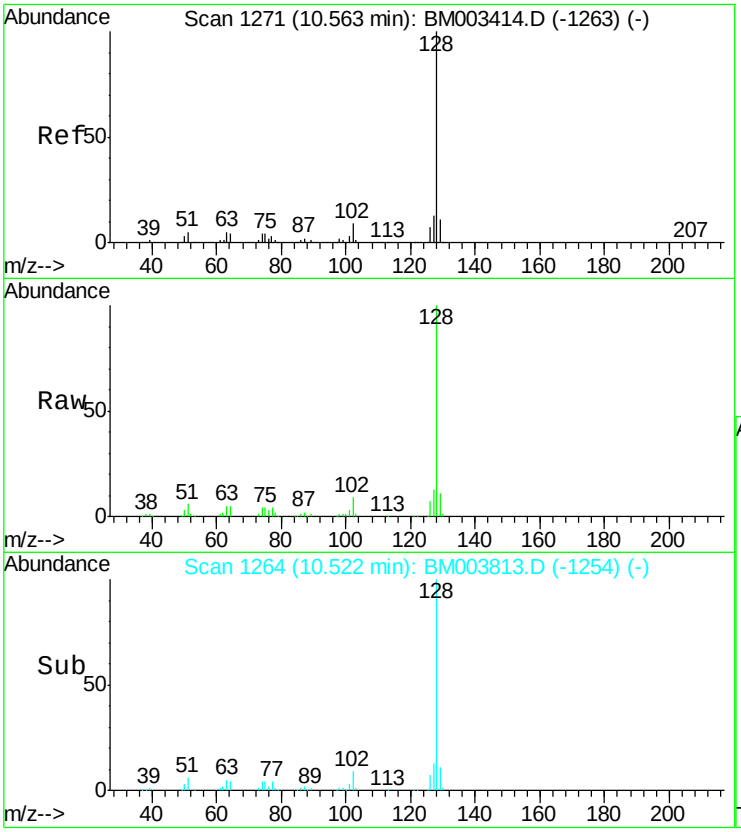


#30
1,2,4-Trichlorobenzene
Concen: 37.42 ng
RT: 10.34 min Scan# 1233
Delta R.T. -0.04 min
Lab File: BM003813.D
Acq: 25 Dec 2015 12:56

Tgt Ion:180 Resp: 152114

Ion	Ratio	Lower	Upper
180	100		
182	96.8	77.6	116.4
145	31.9	23.4	35.2



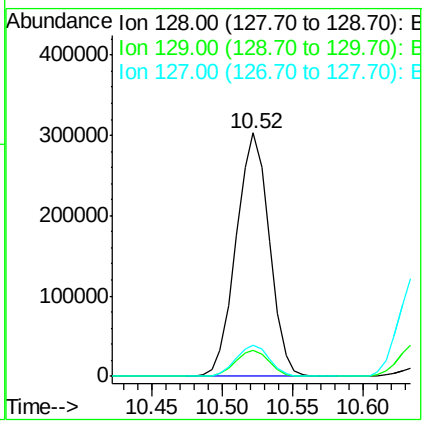


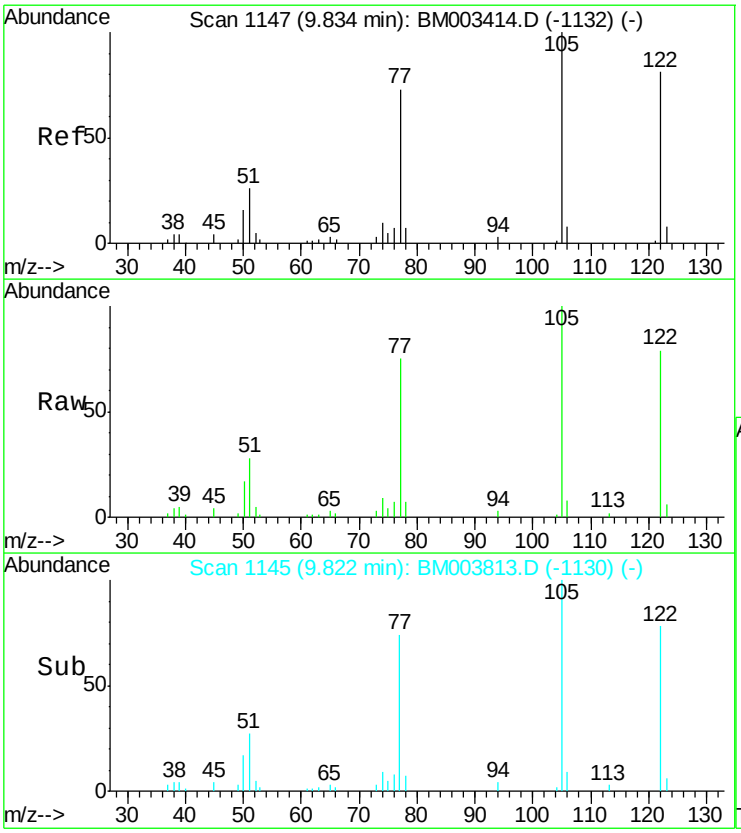
#31
Naphthalene
Concen: 38.25 ng
RT: 10.52 min Scan# 1264
Delta R.T. -0.04 min
Lab File: BM003813.D
Acq: 25 Dec 2015 12:56

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:128 Resp: 498205

Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.9	13.3
127	13.0	10.4	15.6

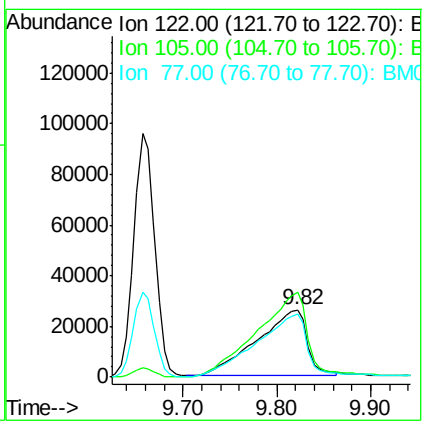


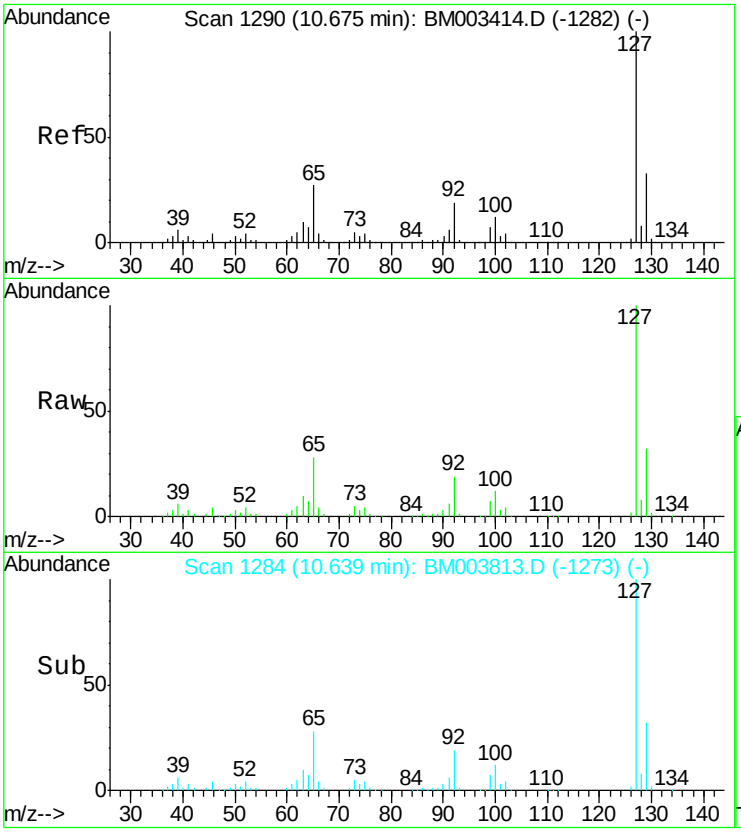


#32
Benzoic acid
Concen: 42.31 ng
RT: 9.82 min Scan# 1145
Delta R.T. -0.01 min
Lab File: BM003813.D
Acq: 25 Dec 2015 12:56

Tgt Ion:122 Resp: 97152

Ion	Ratio	Lower	Upper
122	100		
105	126.5	99.9	139.9
77	94.3	73.7	113.7



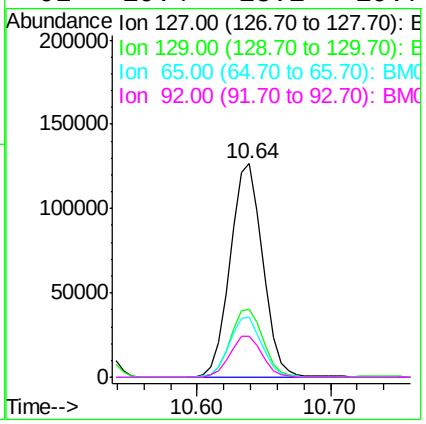


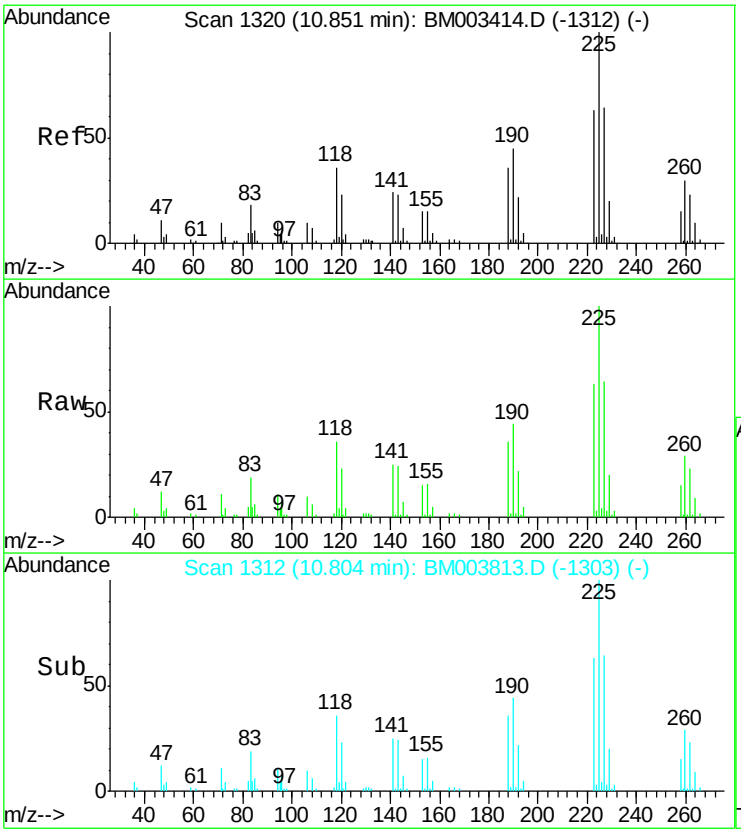
#33
4-Chloroaniline
Concen: 40.09 ng
RT: 10.64 min Scan# 1284
Delta R.T. -0.04 min
Lab File: BM003813.D
Acq: 25 Dec 2015 12:56

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:127 Resp: 215526

Ion	Ratio	Lower	Upper
127	100		
129	31.8	25.3	37.9
65	28.0	17.6	26.4#
92	19.4	13.1	19.7

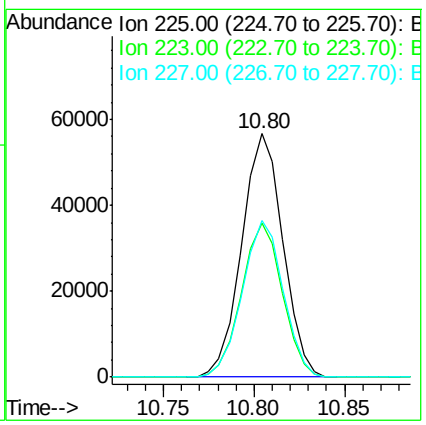


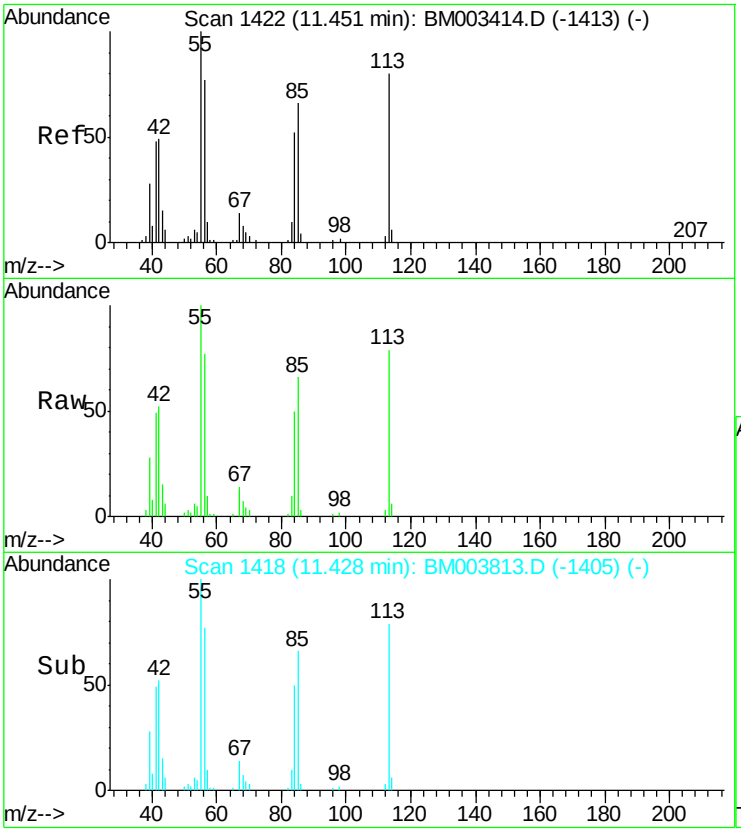


#34
Hexachlorobutadiene
Concen: 37.14 ng
RT: 10.80 min Scan# 1312
Delta R.T. -0.05 min
Lab File: BM003813.D
Acq: 25 Dec 2015 12:56

Tgt Ion:225 Resp: 89540

Ion	Ratio	Lower	Upper
225	100		
223	63.2	47.9	71.9
227	64.1	50.1	75.1



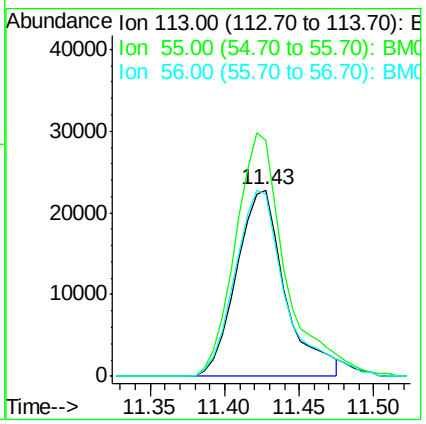


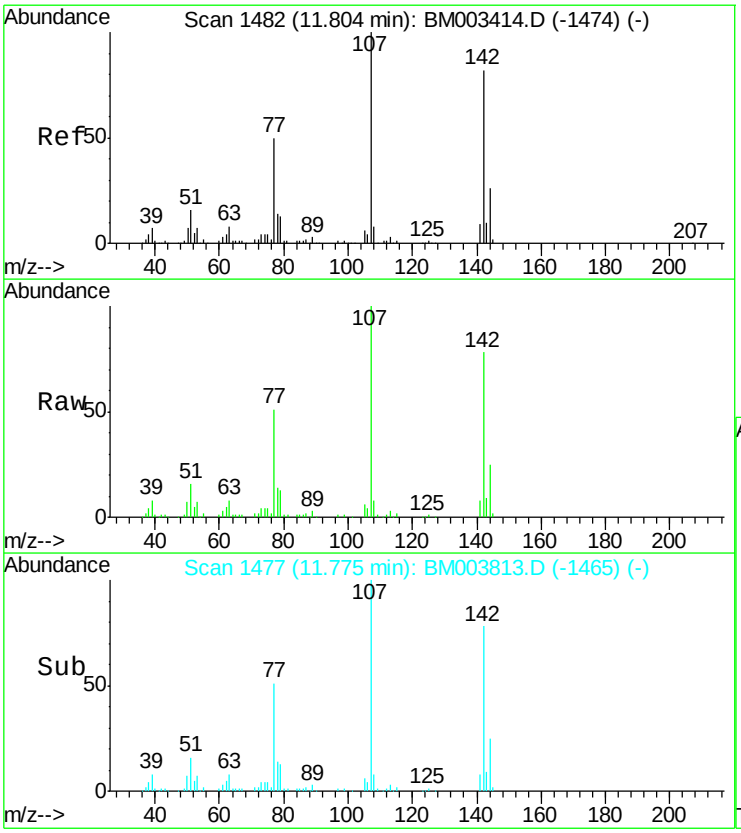
#35
Caprolactam
Concen: 42.90 ng
RT: 11.43 min Scan# 1418
Delta R.T. -0.02 min
Lab File: BM003813.D
Acq: 25 Dec 2015 12:56

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:113 Resp: 51637

Ion	Ratio	Lower	Upper
113	100		
55	126.3	145.9	185.9#
56	97.3	101.0	141.0#

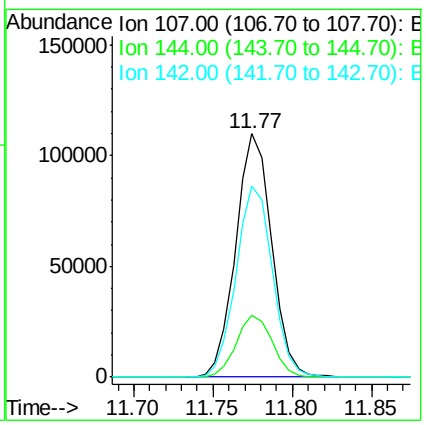


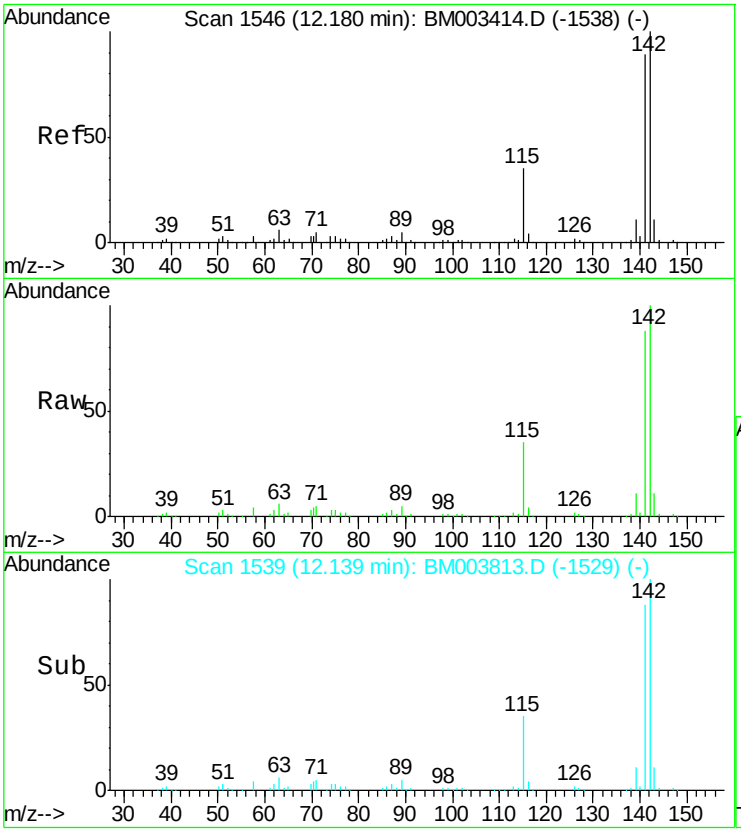


#36
4-Chloro-3-methylphenol
Concen: 42.24 ng
RT: 11.77 min Scan# 1477
Delta R.T. -0.03 min
Lab File: BM003813.D
Acq: 25 Dec 2015 12:56

Tgt Ion:107 Resp: 173401

Ion	Ratio	Lower	Upper
107	100		
144	25.4	23.3	34.9
142	78.5	72.6	109.0



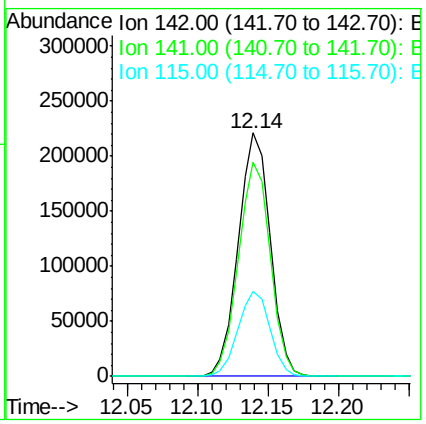


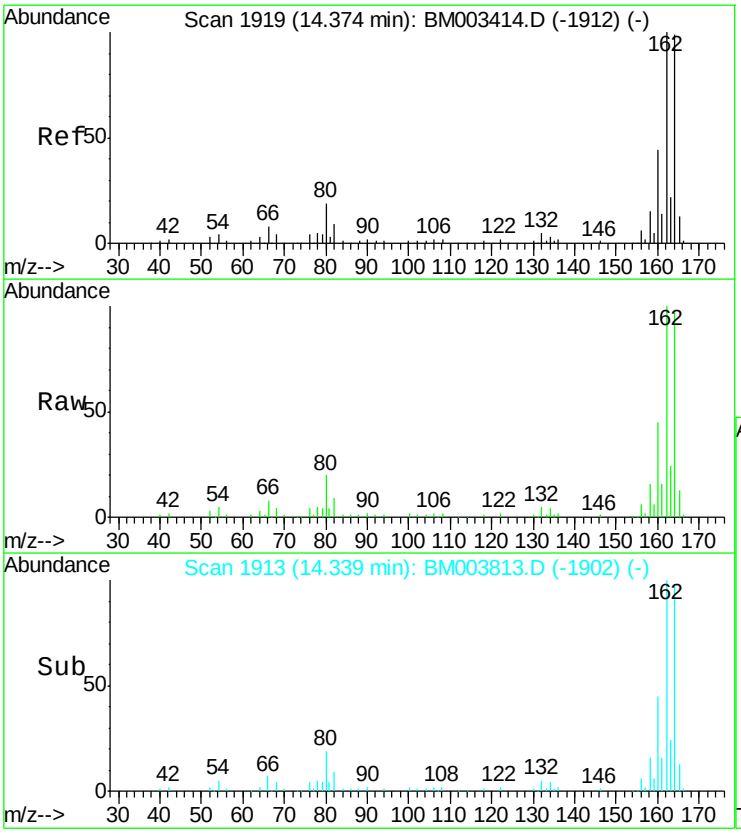
#37
2-Methylnaphthalene
Concen: 39.21 ng
RT: 12.14 min Scan# 1539
Delta R.T. -0.04 min
Lab File: BM003813.D
Acq: 25 Dec 2015 12:56

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:142 Resp: 350304

Ion	Ratio	Lower	Upper
142	100		
141	88.1	71.9	107.9
115	35.1	25.4	38.0

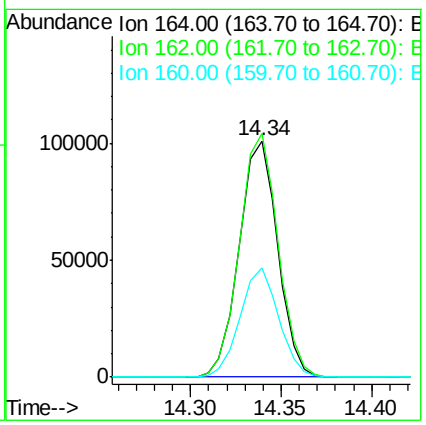


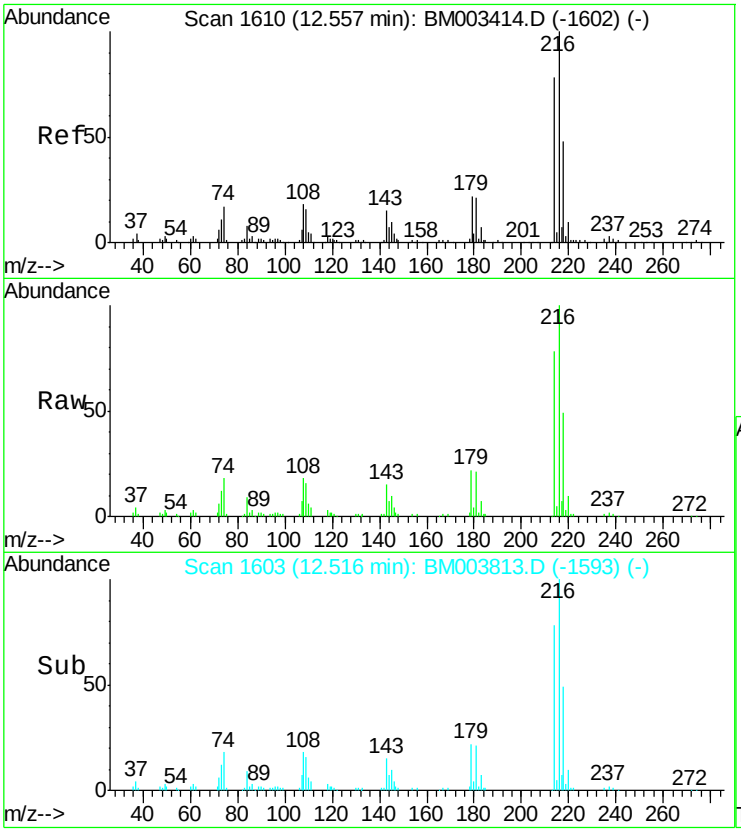


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.34 min Scan# 1913
Delta R.T. -0.04 min
Lab File: BM003813.D
Acq: 25 Dec 2015 12:56

Tgt Ion:164 Resp: 148698

Ion	Ratio	Lower	Upper
164	100		
162	103.2	82.4	123.6
160	46.4	35.8	53.6



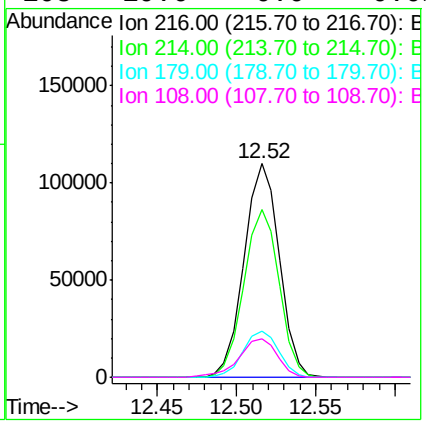


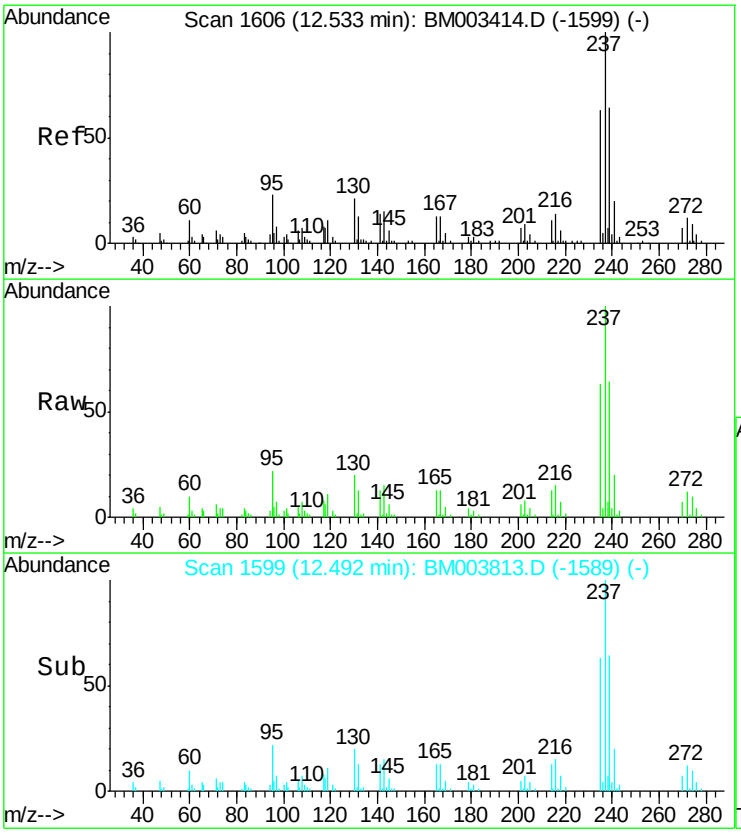
#39
1,2,4,5-Tetrachlorobenzene
Concen: 35.54 ng
RT: 12.52 min Scan# 1603
Delta R.T. -0.04 min
Lab File: BM003813.D
Acq: 25 Dec 2015 12:56

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:216 Resp: 169890

Ion	Ratio	Lower	Upper
216	100		
214	78.6	0.0	0.0#
179	21.8	0.0	0.0#
108	19.6	0.0	0.0#

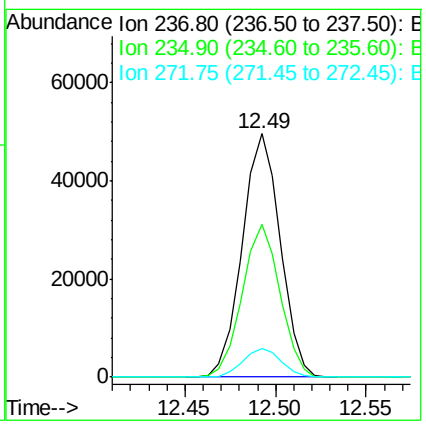


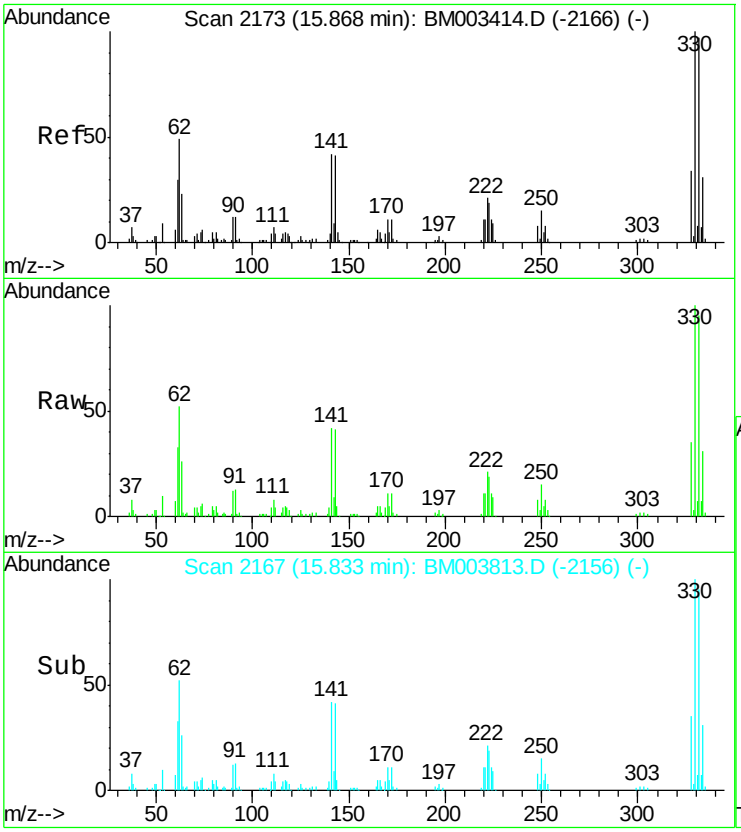


#40
Hexachlorocyclopentadiene
Concen: 27.13 ng
RT: 12.49 min Scan# 1599
Delta R.T. -0.04 min
Lab File: BM003813.D
Acq: 25 Dec 2015 12:56

Tgt Ion:237 Resp: 72333

Ion	Ratio	Lower	Upper
237	100		
235	62.8	42.0	82.0
272	11.9	0.0	33.4



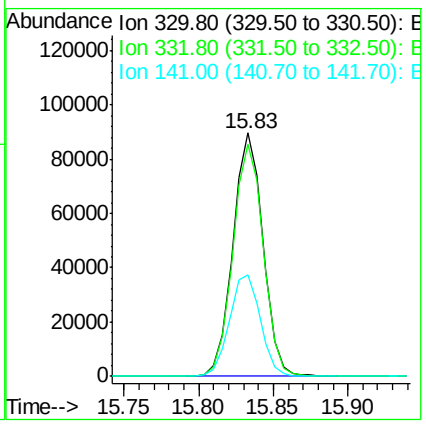


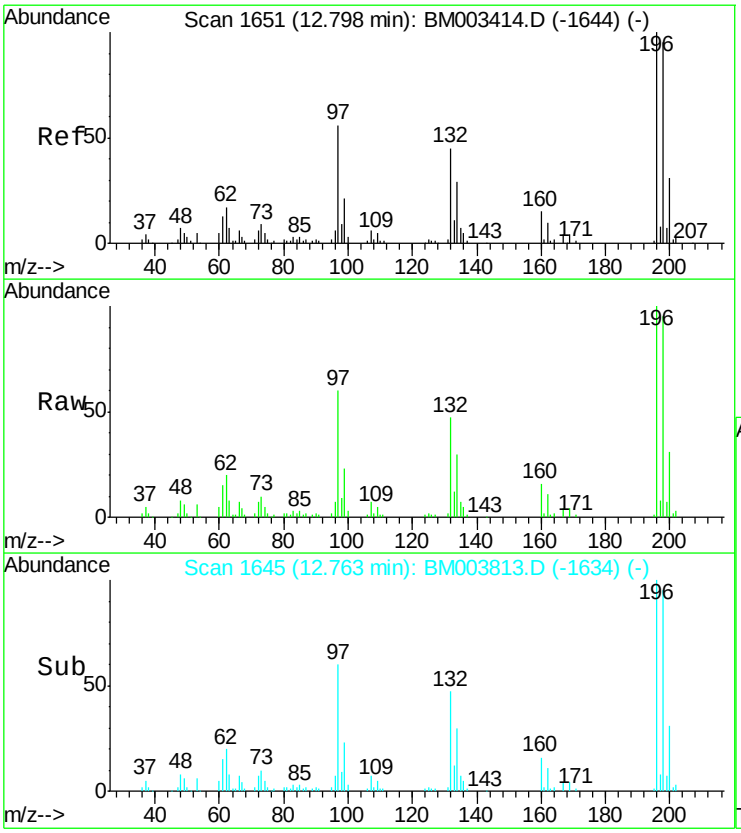
#41
2,4,6-Tribromophenol
Concen: 84.34 ng
RT: 15.83 min Scan# 2167
Delta R.T. -0.04 min
Lab File: BM003813.D
Acq: 25 Dec 2015 12:56

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:330 Resp: 125242

Ion	Ratio	Lower	Upper
330	100		
332	96.6	0.0	0.0#
141	43.2	0.0	0.0#

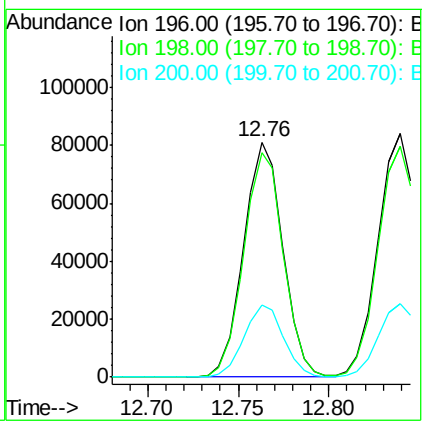


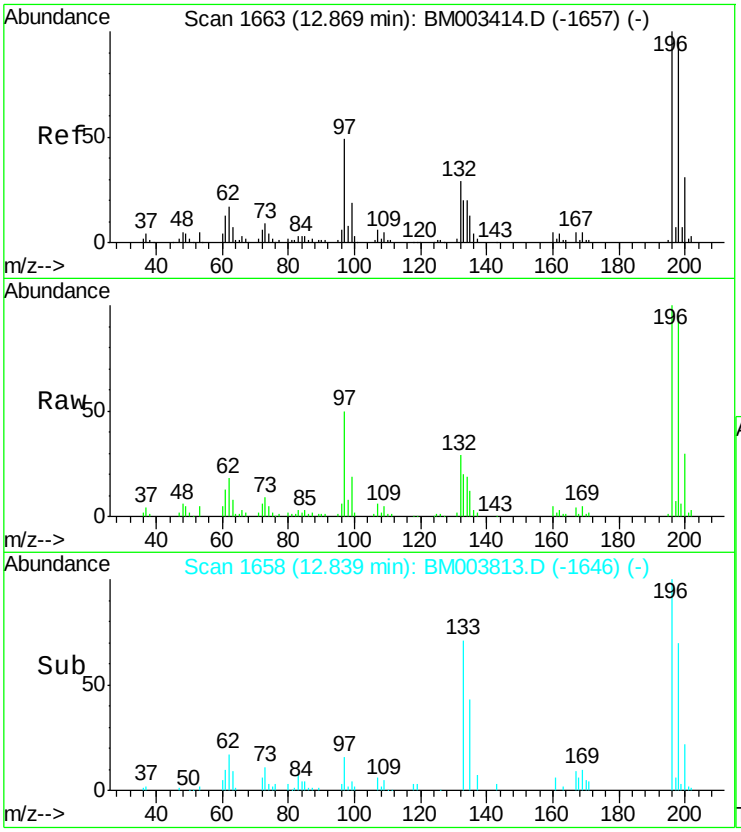


#42
2,4,6-Trichlorophenol
Concen: 39.16 ng
RT: 12.76 min Scan# 1645
Delta R.T. -0.04 min
Lab File: BM003813.D
Acq: 25 Dec 2015 12:56

Tgt Ion:196 Resp: 122085

Ion	Ratio	Lower	Upper
196	100		
198	95.5	76.3	114.5
200	30.6	25.6	38.4



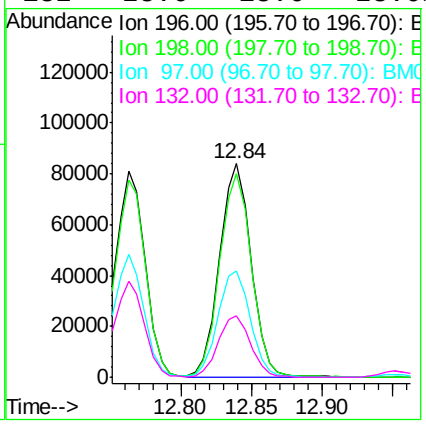


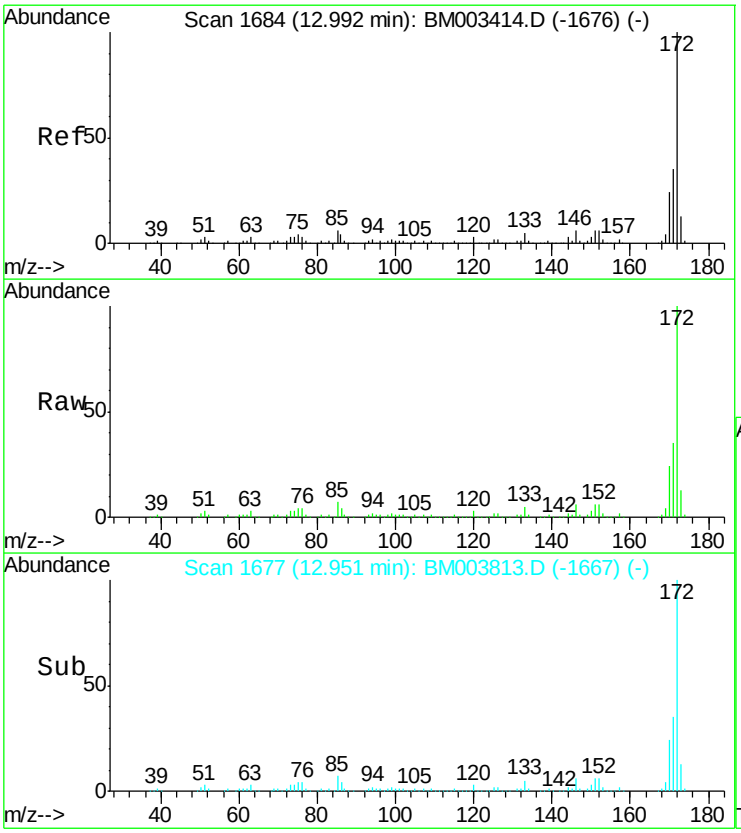
#43
2,4,5-Trichlorophenol
Concen: 40.05 ng
RT: 12.84 min Scan# 1658
Delta R.T. -0.03 min
Lab File: BM003813.D
Acq: 25 Dec 2015 12:56

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:196 Resp: 131247

Ion	Ratio	Lower	Upper
196	100		
198	95.0	79.4	119.0
97	50.0	26.8	40.2#
132	28.6	18.6	28.0#

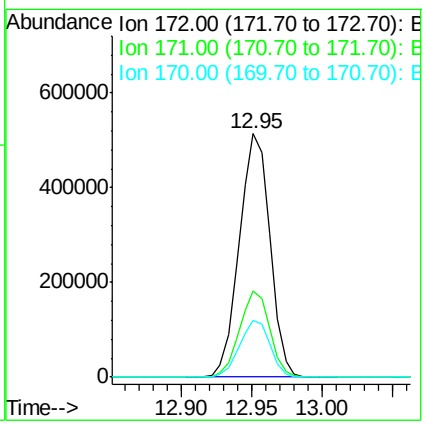


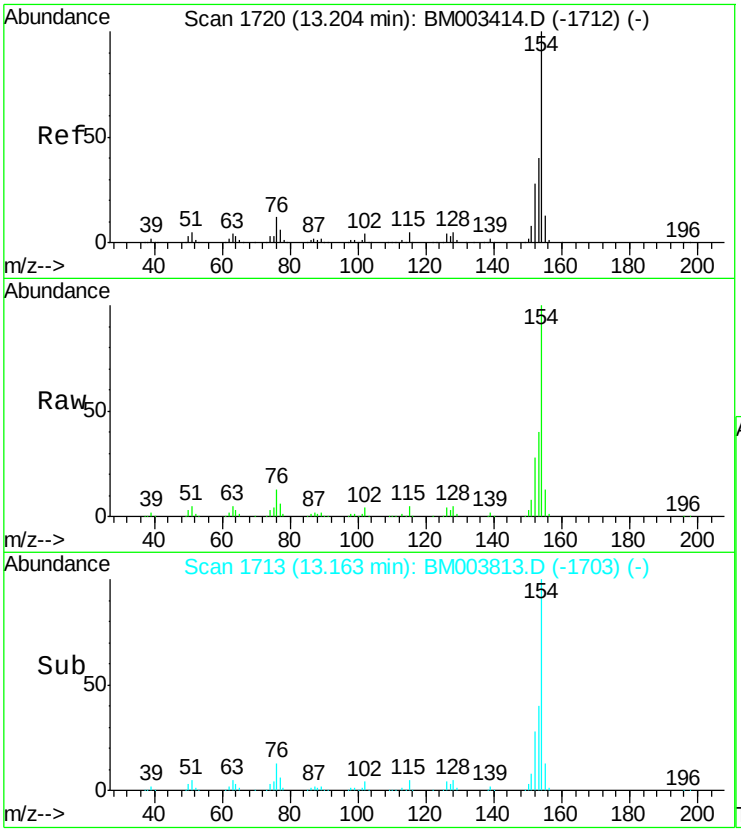


#44
2-Fluorobiphenyl
Concen: 71.66 ng
RT: 12.95 min Scan# 1677
Delta R.T. -0.04 min
Lab File: BM003813.D
Acq: 25 Dec 2015 12:56

Tgt Ion:172 Resp: 782130

Ion	Ratio	Lower	Upper
172	100		
171	35.3	28.5	42.7
170	23.5	18.8	28.2



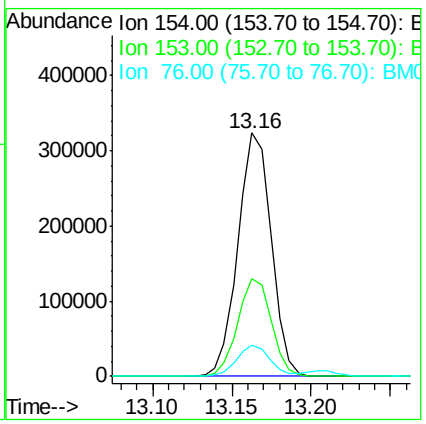


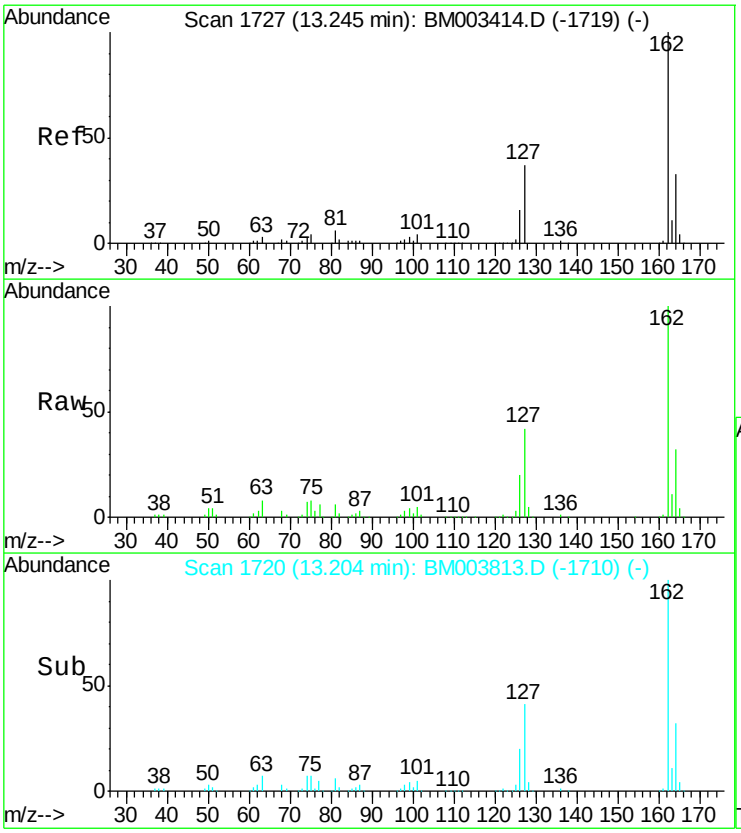
#45
1,1'-Biphenyl
Concen: 35.85 ng
RT: 13.16 min Scan# 1713
Delta R.T. -0.04 min
Lab File: BM003813.D
Acq: 25 Dec 2015 12:56

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:154 Resp: 472723

Ion	Ratio	Lower	Upper
154	100		
153	40.2	20.7	60.7
76	13.0	0.0	30.9

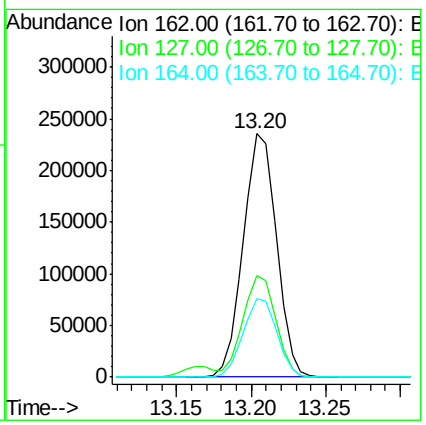


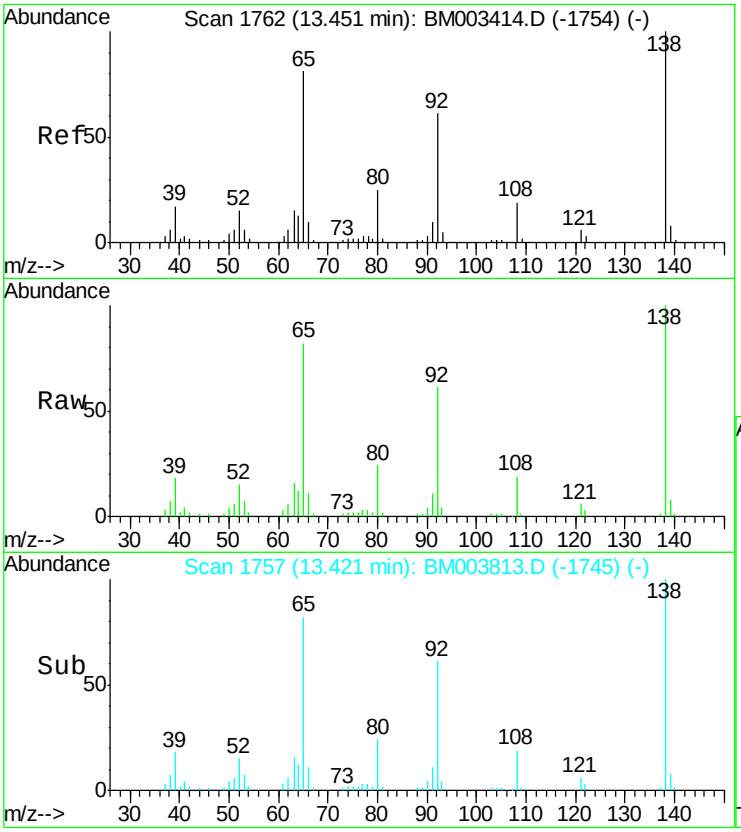


#46
2-Chloronaphthalene
Concen: 37.45 ng
RT: 13.20 min Scan# 1720
Delta R.T. -0.04 min
Lab File: BM003813.D
Acq: 25 Dec 2015 12:56

Tgt Ion:162 Resp: 362754

Ion	Ratio	Lower	Upper
162	100		
127	41.6	26.9	40.3#
164	32.2	26.8	40.2



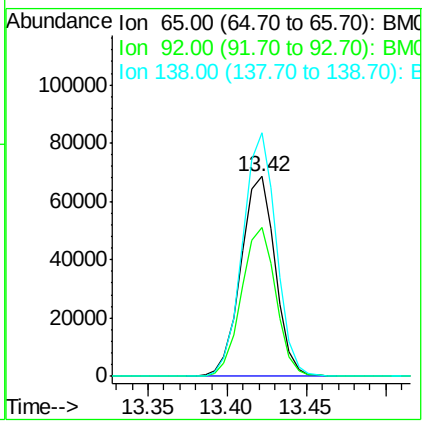


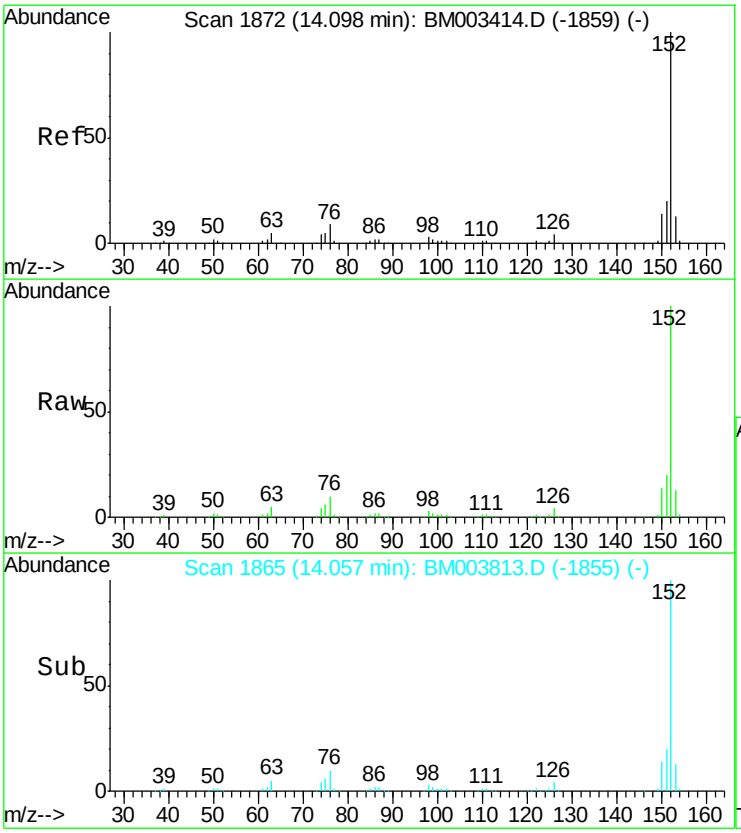
#47
2-Nitroaniline
Concen: 42.88 ng
RT: 13.42 min Scan# 1757
Delta R.T. -0.03 min
Lab File: BM003813.D
Acq: 25 Dec 2015 12:56

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 65 Resp: 103023

Ion	Ratio	Lower	Upper
65	100		
92	74.8	59.1	88.7
138	121.8	93.9	140.9

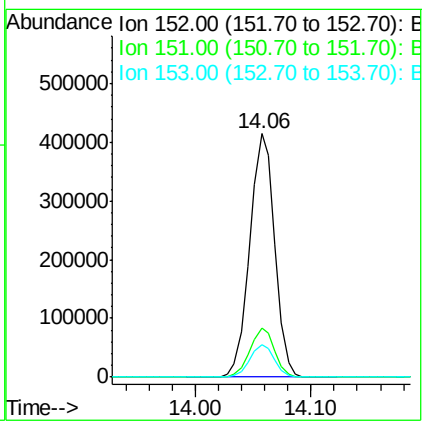


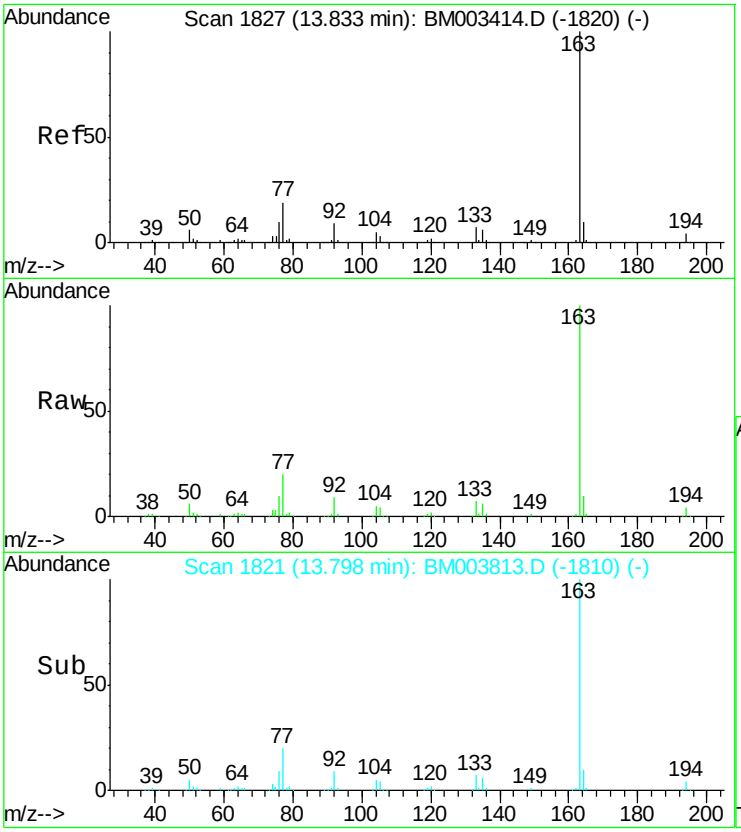


#48
Acenaphthylene
Concen: 38.65 ng
RT: 14.06 min Scan# 1865
Delta R.T. -0.04 min
Lab File: BM003813.D
Acq: 25 Dec 2015 12:56

Tgt Ion:152 Resp: 624111

Ion	Ratio	Lower	Upper
152	100		
151	20.2	15.9	23.9
153	13.3	10.6	16.0



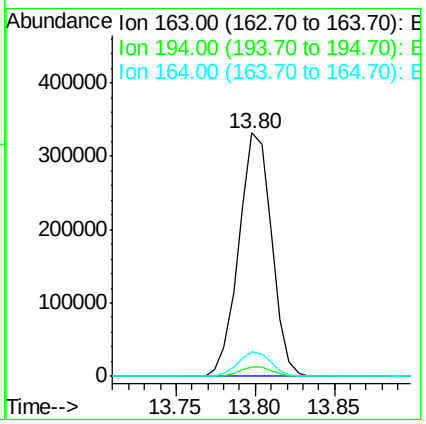


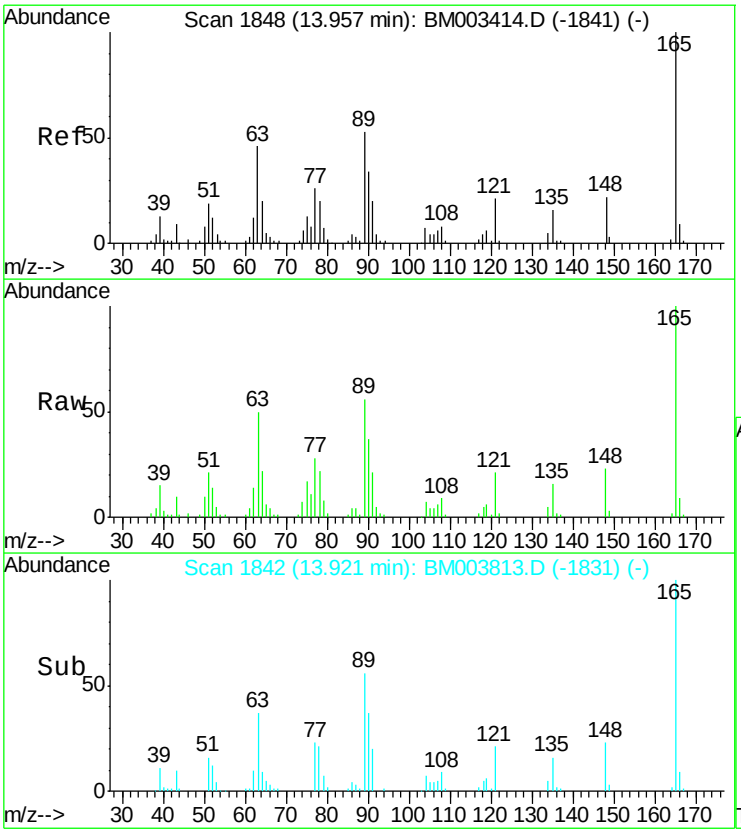
#49
Dimethylphthalate
Concen: 38.76 ng
RT: 13.80 min Scan# 1821
Delta R.T. -0.04 min
Lab File: BM003813.D
Acq: 25 Dec 2015 12:56

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:163 Resp: 474919

Ion	Ratio	Lower	Upper
163	100		
194	3.9	2.7	4.1
164	10.2	8.2	12.2

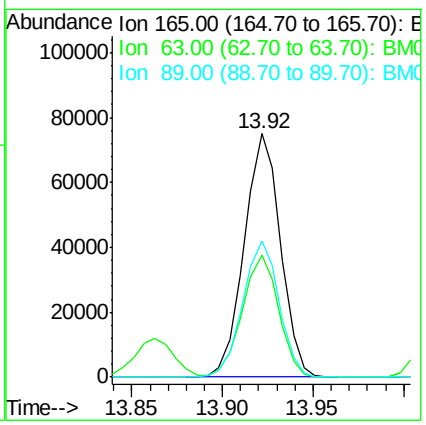


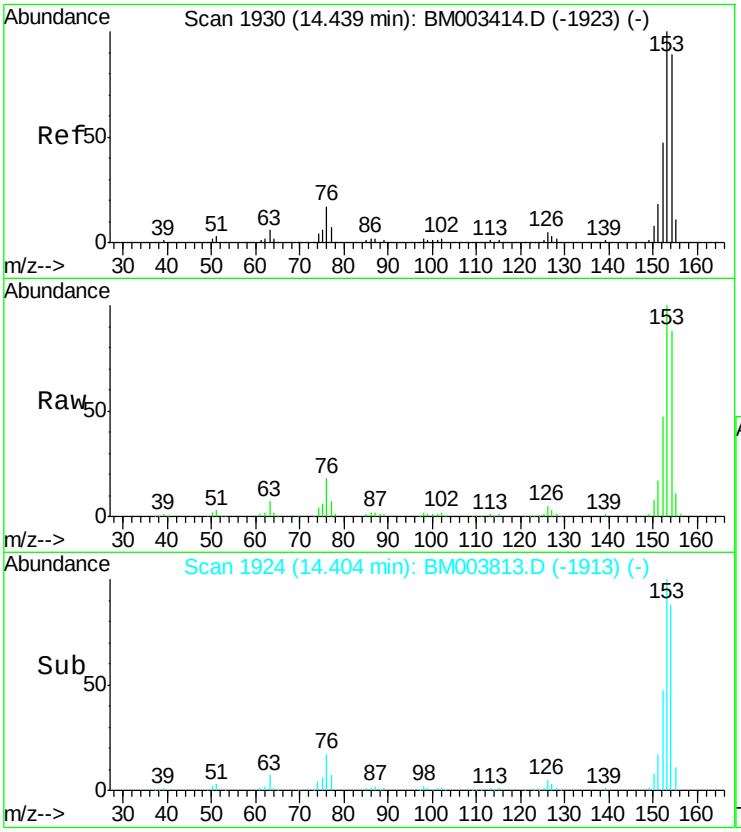


#50
2,6-Dinitrotoluene
Concen: 40.66 ng
RT: 13.92 min Scan# 1842
Delta R.T. -0.04 min
Lab File: BM003813.D
Acq: 25 Dec 2015 12:56

Tgt Ion:165 Resp: 103952

Ion	Ratio	Lower	Upper
165	100		
63	50.2	44.1	66.1
89	56.0	44.3	66.5



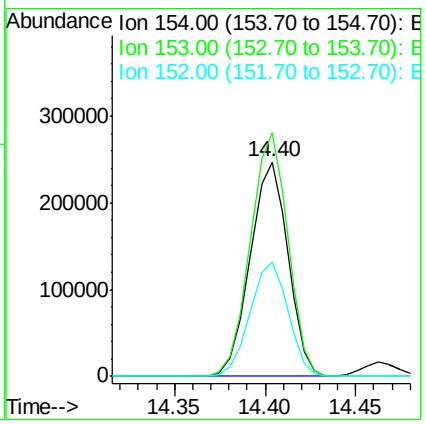


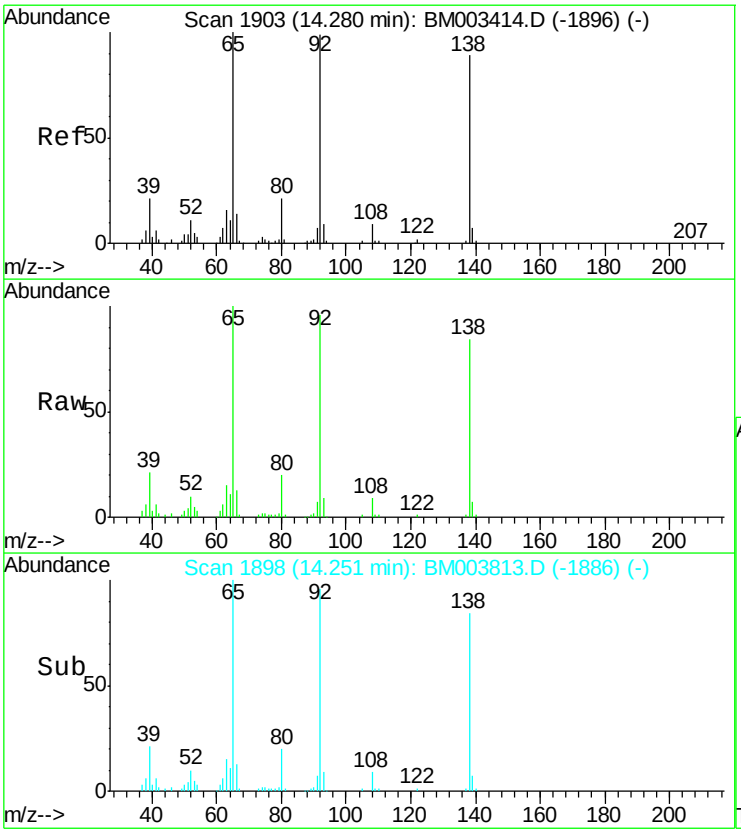
#51
Acenaphthene
Concen: 38.32 ng
RT: 14.40 min Scan# 1924
Delta R.T. -0.04 min
Lab File: BM003813.D
Acq: 25 Dec 2015 12:56

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:154 Resp: 358592

Ion	Ratio	Lower	Upper
154	100		
153	113.4	90.0	135.0
152	53.5	42.6	63.8

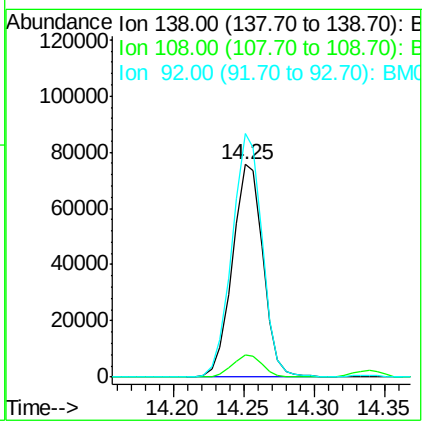


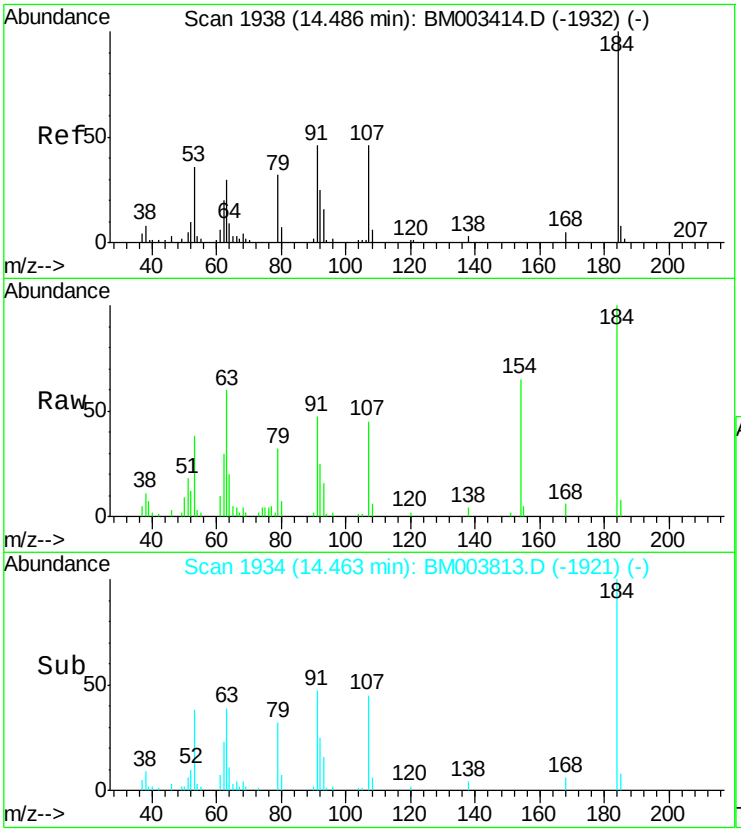


#52
3-Nitroaniline
Concen: 43.65 ng
RT: 14.25 min Scan# 1898
Delta R.T. -0.03 min
Lab File: BM003813.D
Acq: 25 Dec 2015 12:56

Tgt Ion:138 Resp: 114210

Ion	Ratio	Lower	Upper
138	100		
108	10.2	7.3	10.9
92	114.7	76.6	114.8



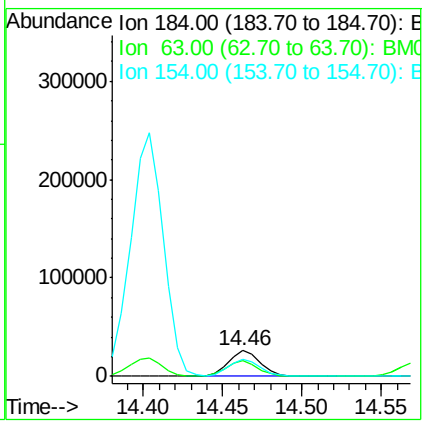


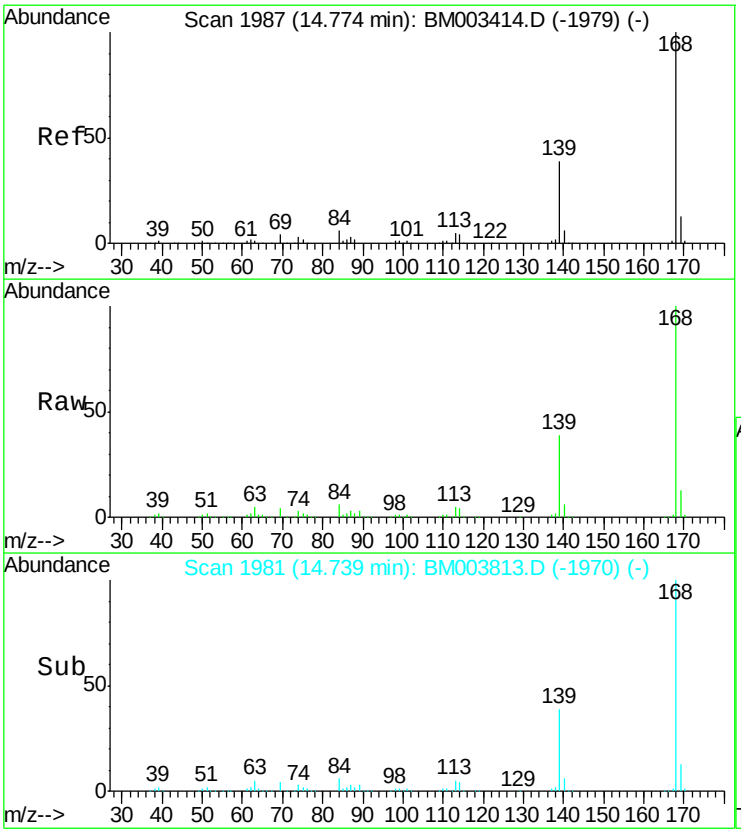
#53
2,4-Dinitrophenol
Concen: 29.94 ng
RT: 14.46 min Scan# 1934
Delta R.T. -0.02 min
Lab File: BM003813.D
Acq: 25 Dec 2015 12:56

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:184 Resp: 36529

Ion	Ratio	Lower	Upper
184	100		
63	60.1	69.2	103.8#
154	64.6	53.3	79.9

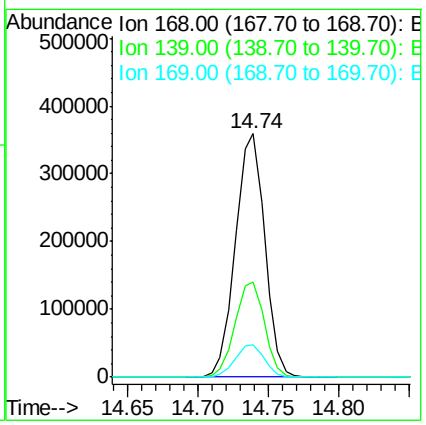


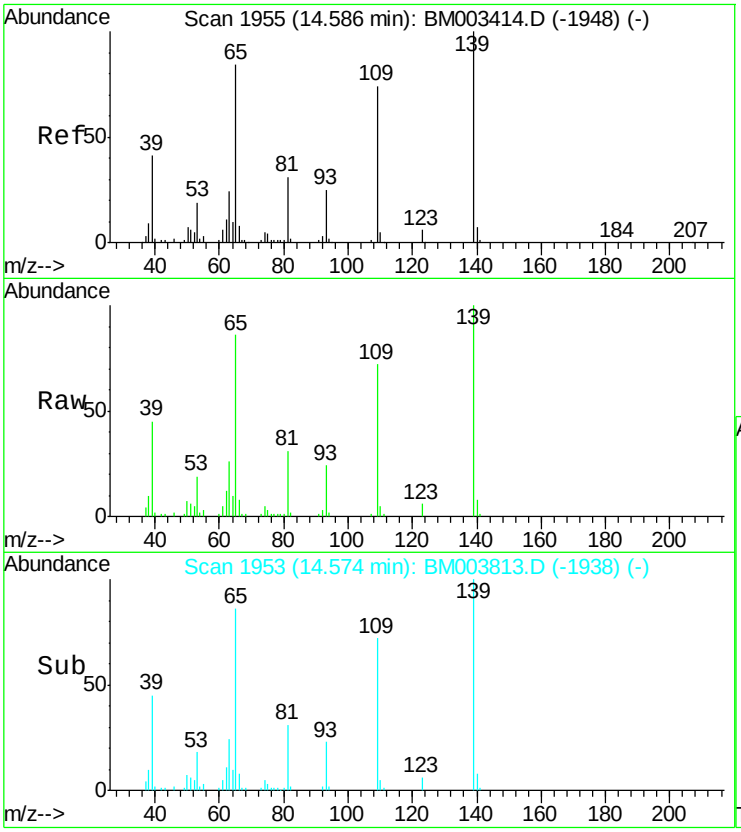


#54
Dibenzofuran
Concen: 38.37 ng
RT: 14.74 min Scan# 1981
Delta R.T. -0.04 min
Lab File: BM003813.D
Acq: 25 Dec 2015 12:56

Tgt Ion:168 Resp: 518572

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



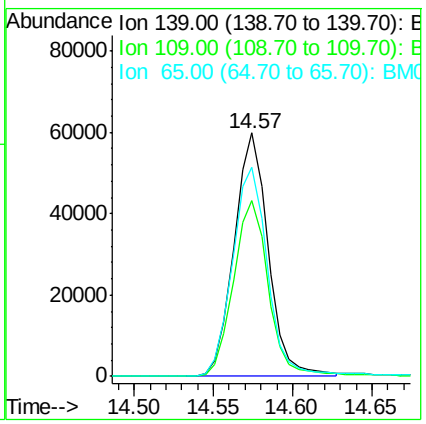


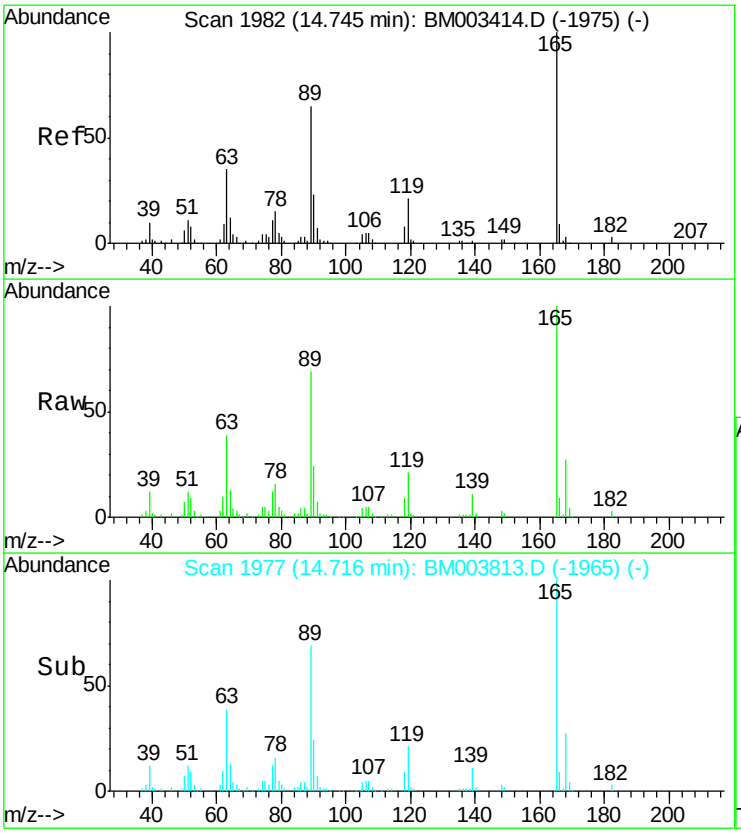
#55
4-Nitrophenol
Concen: 41.38 ng
RT: 14.57 min Scan# 1953
Delta R.T. -0.01 min
Lab File: BM003813.D
Acq: 25 Dec 2015 12:56

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:139 Resp: 89398

Ion	Ratio	Lower	Upper
139	100		
109	72.0	37.7	77.7
65	86.0	49.9	89.9

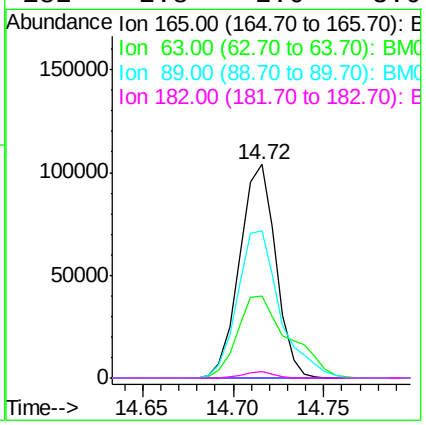


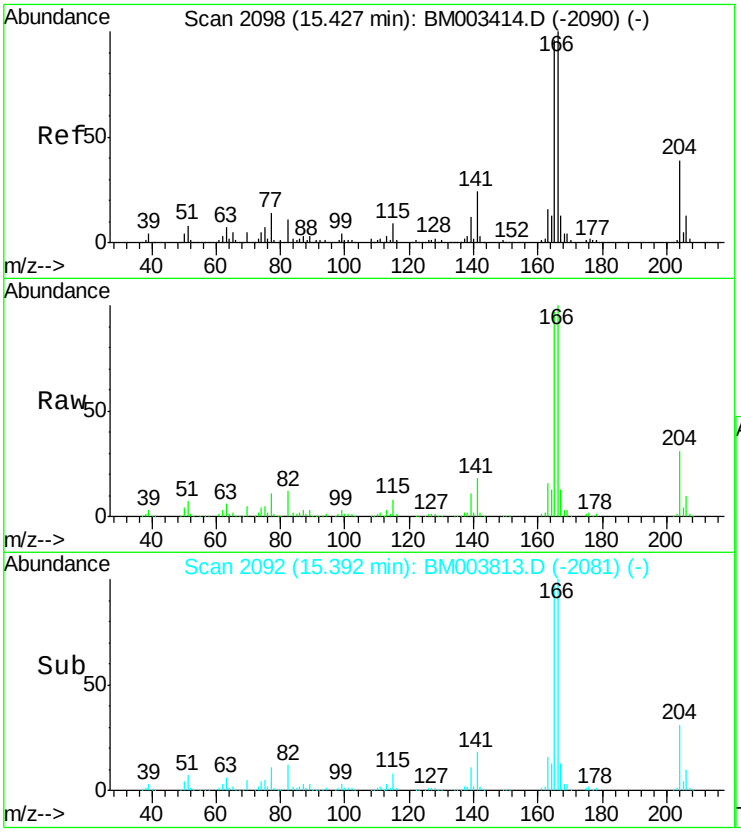


#56
2,4-Dinitrotoluene
Concen: 43.49 ng
RT: 14.72 min Scan# 1977
Delta R.T. -0.03 min
Lab File: BM003813.D
Acq: 25 Dec 2015 12:56

Tgt Ion:165 Resp: 144260

Ion	Ratio	Lower	Upper
165	100		
63	38.6	52.4	78.6#
89	69.1	72.4	108.6#
182	2.8	2.0	3.0



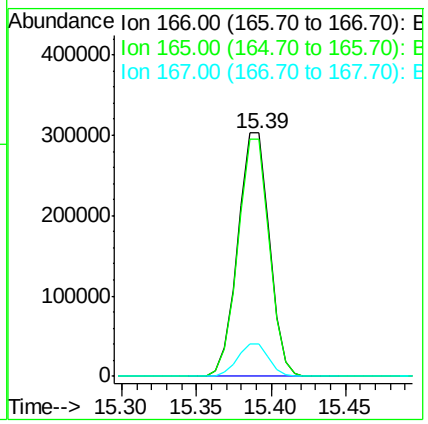


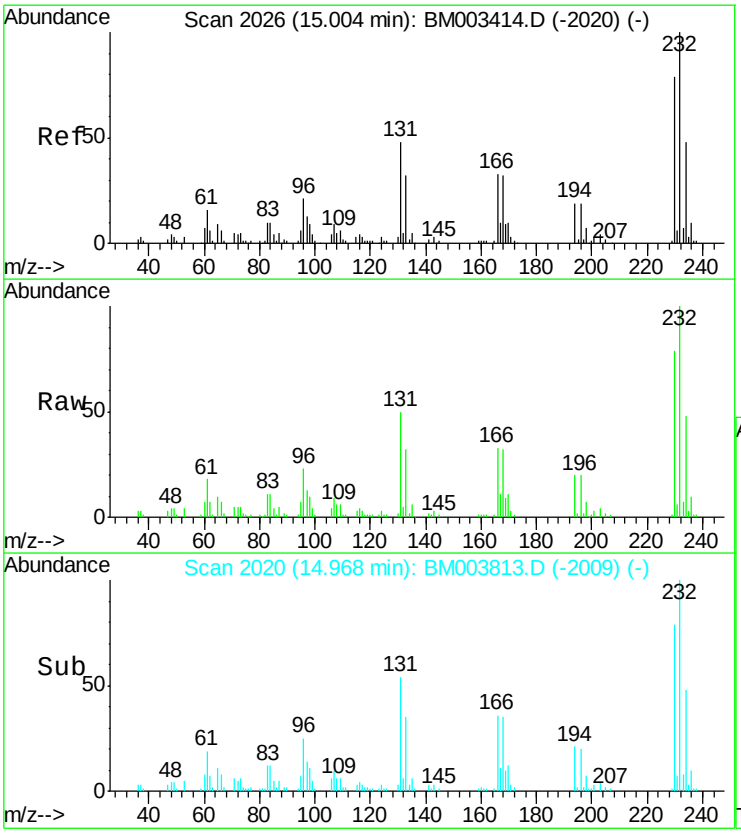
#57
Fluorene
Concen: 39.72 ng
RT: 15.39 min Scan# 2092
Delta R.T. -0.04 min
Lab File: BM003813.D
Acq: 25 Dec 2015 12:56

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:166 Resp: 445080

Ion	Ratio	Lower	Upper
166	100		
165	97.3	79.0	118.4
167	13.4	10.3	15.5

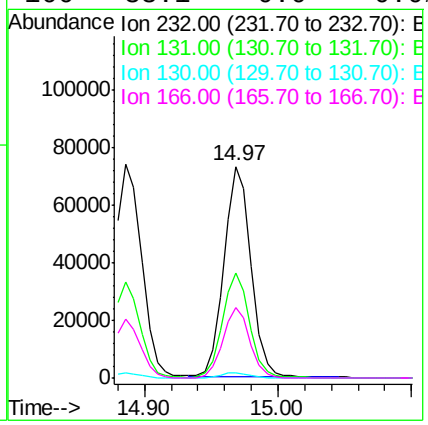


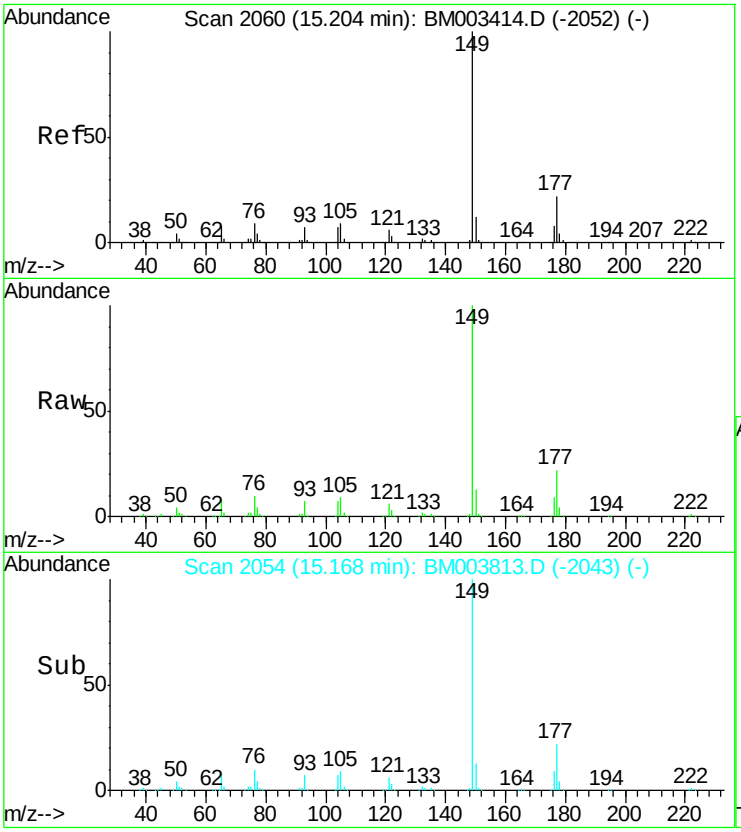


#58
2,3,4,6-Tetrachlorophenol
Concen: 41.25 ng
RT: 14.97 min Scan# 2020
Delta R.T. -0.04 min
Lab File: BM003813.D
Acq: 25 Dec 2015 12:56

Tgt Ion:232 Resp: 103908

Ion	Ratio	Lower	Upper
232	100		
131	50.2	0.0	0.0#
130	2.5	0.0	0.0#
166	33.1	0.0	0.0#



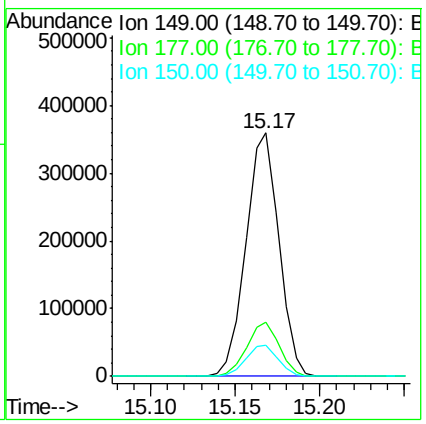


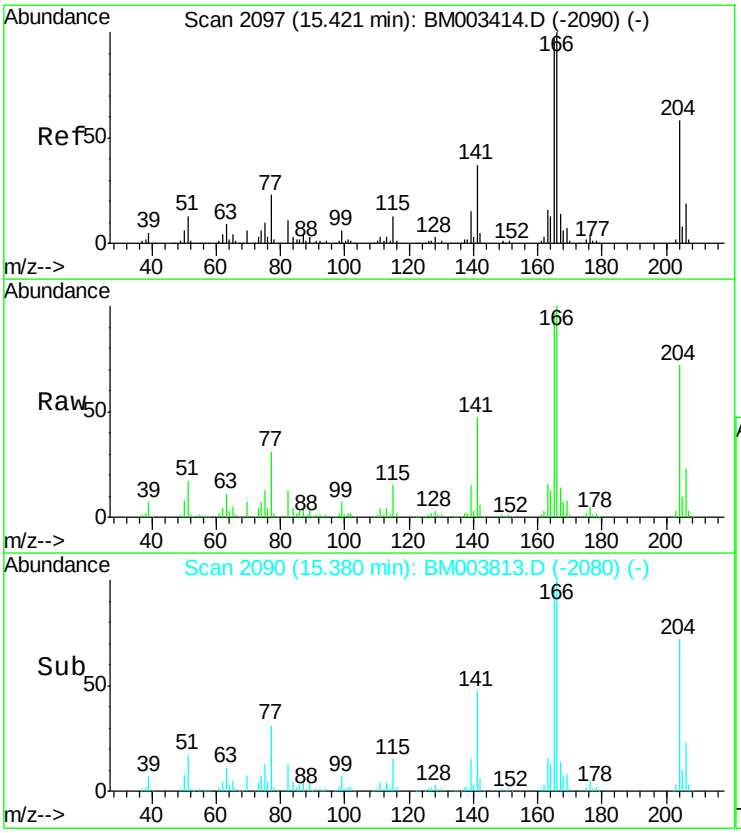
#59
Diethylphthalate
Concen: 40.64 ng
RT: 15.17 min Scan# 2054
Delta R.T. -0.04 min
Lab File: BM003813.D
Acq: 25 Dec 2015 12:56

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 488907

Ion	Ratio	Lower	Upper
149	100		
177	22.1	18.3	27.5
150	12.5	9.8	14.8

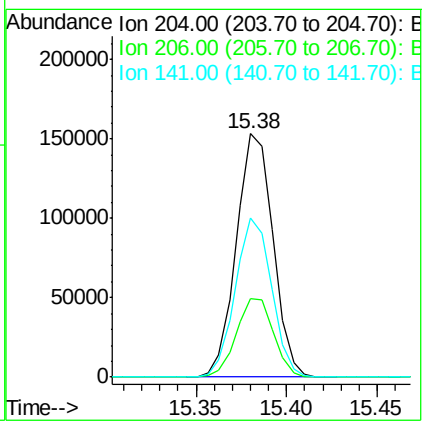


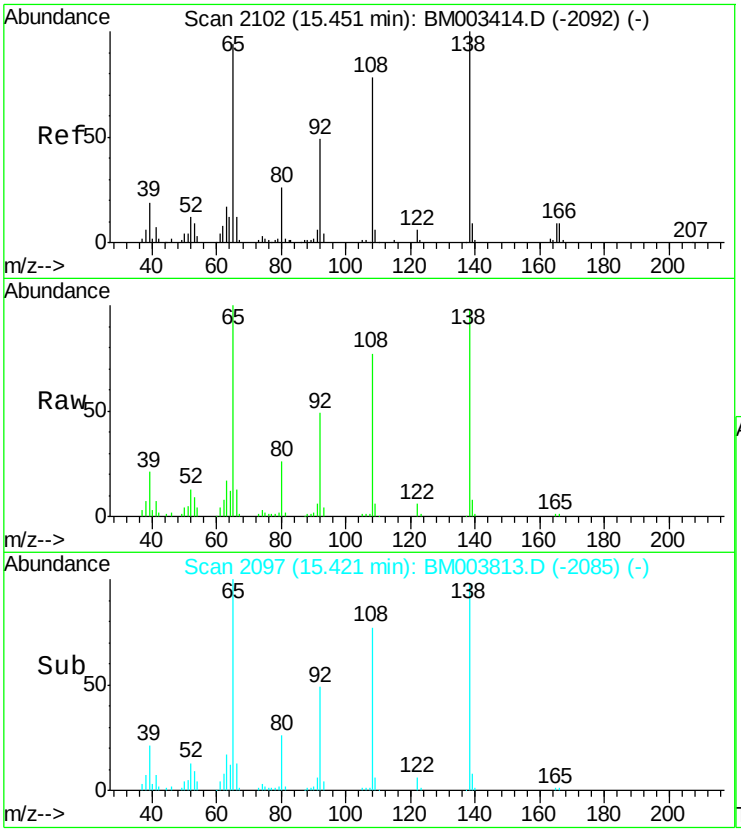


#60
4-Chlorophenyl-phenylether
Concen: 38.18 ng
RT: 15.38 min Scan# 2090
Delta R.T. -0.04 min
Lab File: BM003813.D
Acq: 25 Dec 2015 12:56

Tgt Ion:204 Resp: 216309

Ion	Ratio	Lower	Upper
204	100		
206	32.3	26.6	39.8
141	65.2	45.2	67.8



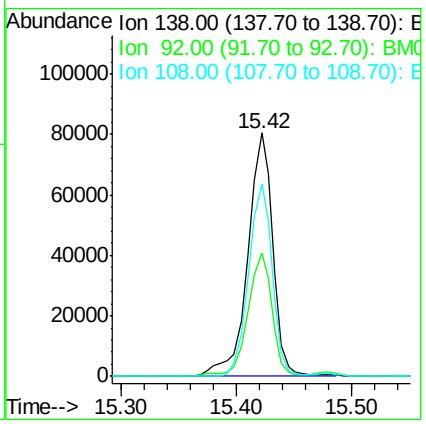


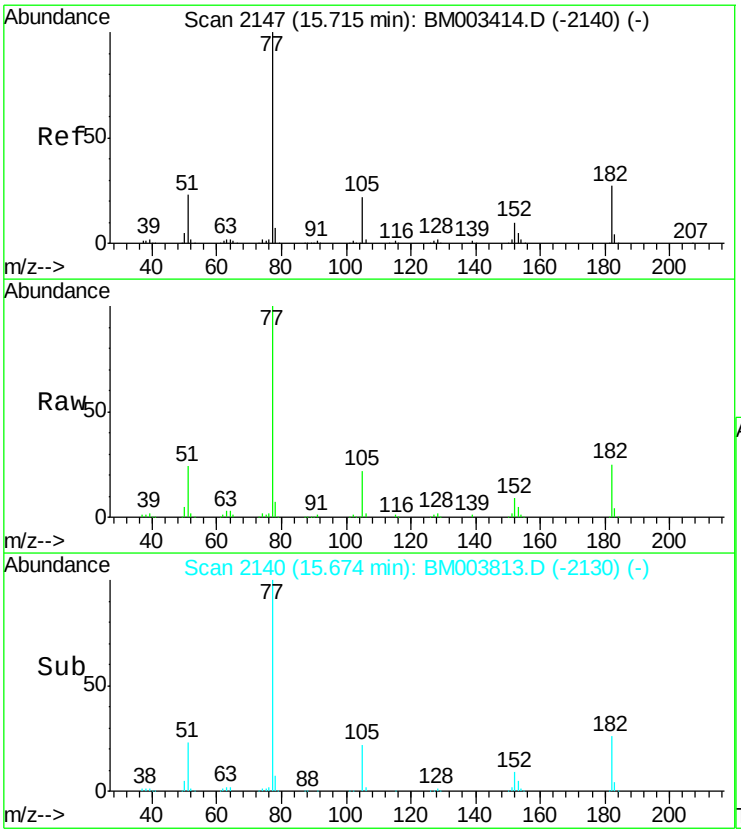
#61
4-Nitroaniline
Concen: 45.59 ng
RT: 15.42 min Scan# 2097
Delta R.T. -0.03 min
Lab File: BM003813.D
Acq: 25 Dec 2015 12:56

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:138 Resp: 121818

Ion	Ratio	Lower	Upper
138	100		
92	50.5	16.7	56.7
108	79.1	37.6	77.6#

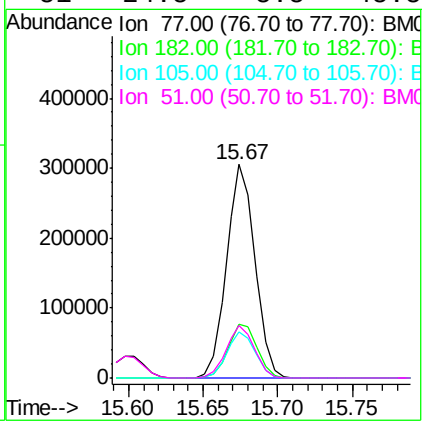


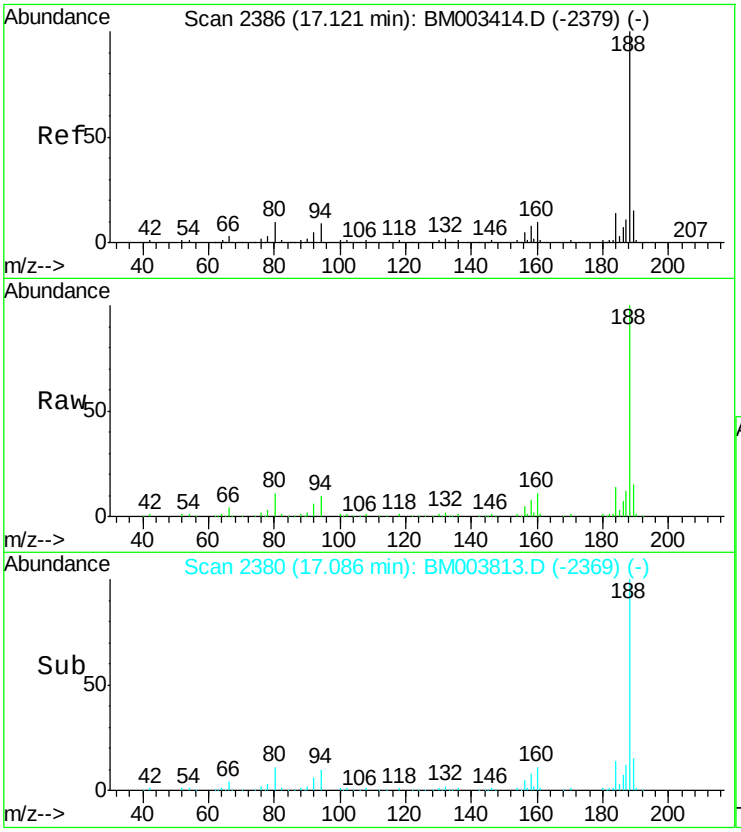


#62
Azobenzene
Concen: 43.20 ng
RT: 15.67 min Scan# 2140
Delta R.T. -0.04 min
Lab File: BM003813.D
Acq: 25 Dec 2015 12:56

Tgt Ion: 77 Resp: 407418

Ion	Ratio	Lower	Upper
77	100		
182	25.5	6.5	46.5
105	21.7	3.8	43.8
51	24.5	5.5	45.5



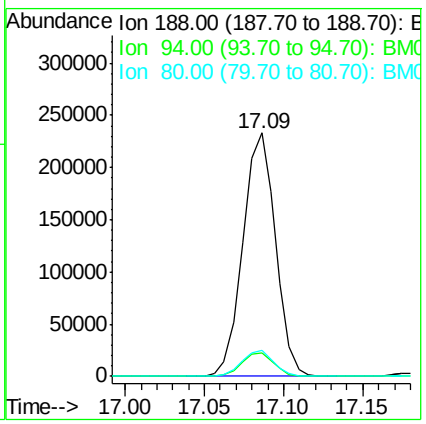


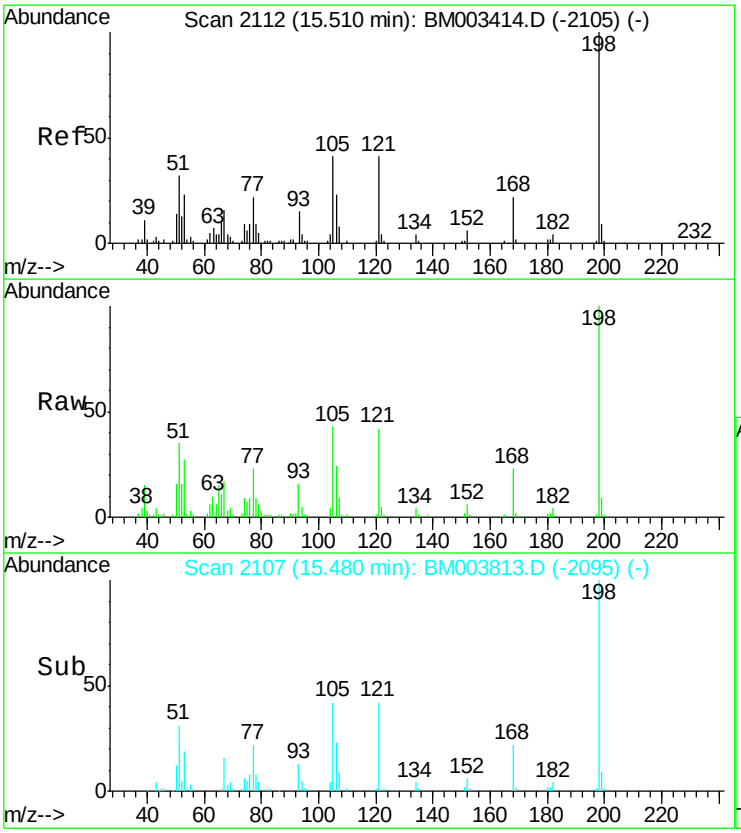
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.09 min Scan# 2380
Delta R.T. -0.04 min
Lab File: BM003813.D
Acq: 25 Dec 2015 12:56

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:188 Resp: 332103

Ion	Ratio	Lower	Upper
188	100		
94	9.5	8.7	13.1
80	10.7	9.3	13.9

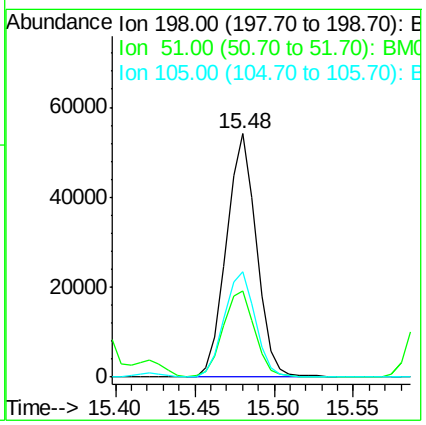


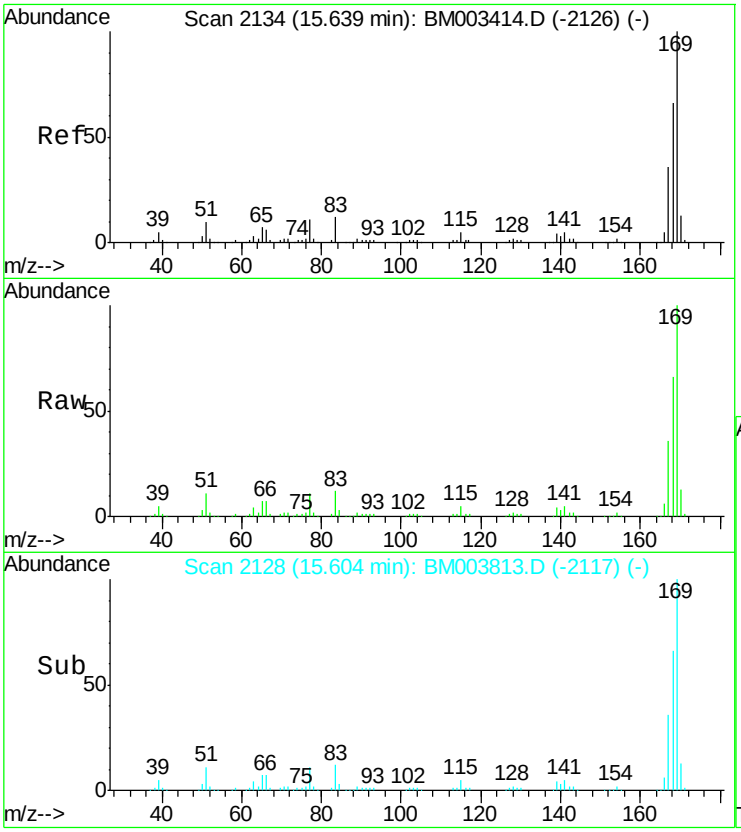


#64
4,6-Dinitro-2-methylphenol
Concen: 35.51 ng
RT: 15.48 min Scan# 2107
Delta R.T. -0.03 min
Lab File: BM003813.D
Acq: 25 Dec 2015 12:56

Tgt Ion:198 Resp: 71157

Ion	Ratio	Lower	Upper
198	100		
51	35.3	28.8	68.8
105	43.3	30.5	70.5



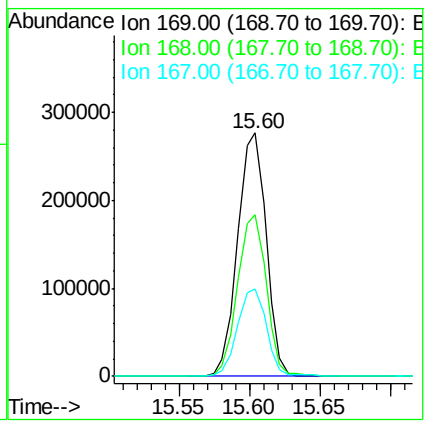


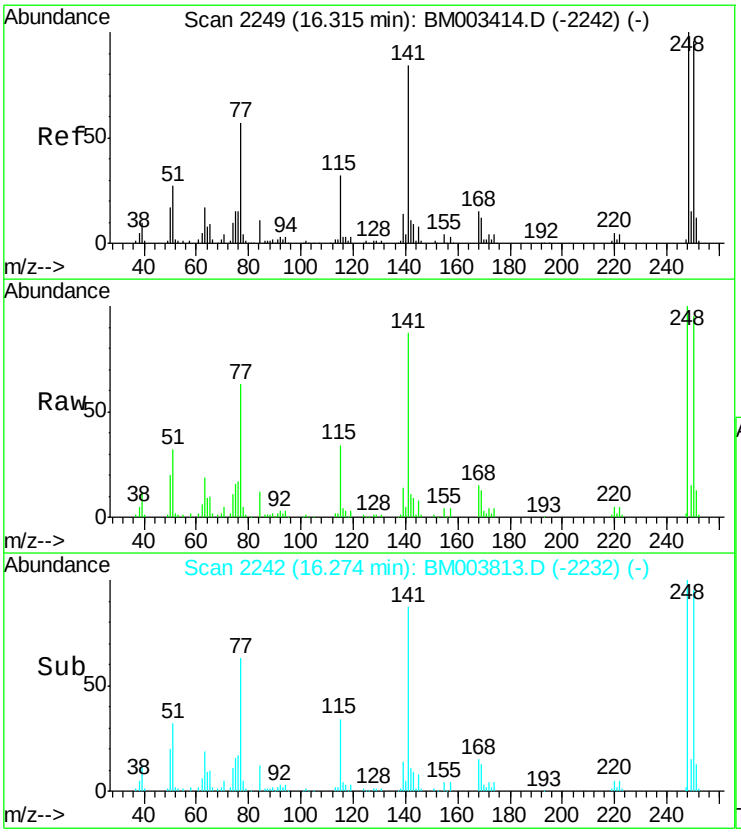
#65
n-Nitrosodiphenylamine
Concen: 37.25 ng
RT: 15.60 min Scan# 2128
Delta R.T. -0.04 min
Lab File: BM003813.D
Acq: 25 Dec 2015 12:56

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:169 Resp: 391145

Ion	Ratio	Lower	Upper
169	100		
168	66.3	53.9	80.9
167	36.1	28.9	43.3

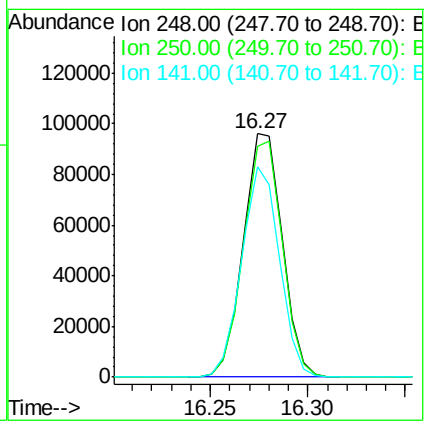


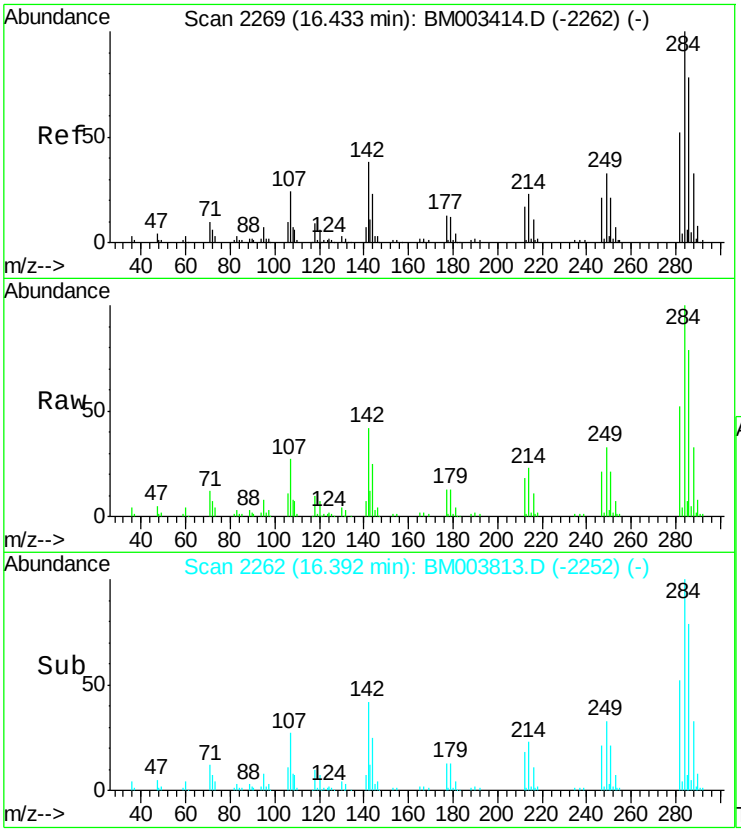


#66
4-Bromophenyl-phenylether
Concen: 37.21 ng
RT: 16.27 min Scan# 2242
Delta R.T. -0.04 min
Lab File: BM003813.D
Acq: 25 Dec 2015 12:56

Tgt Ion:248 Resp: 133234

Ion	Ratio	Lower	Upper
248	100		
250	95.0	77.4	116.0
141	86.6	45.2	67.8#



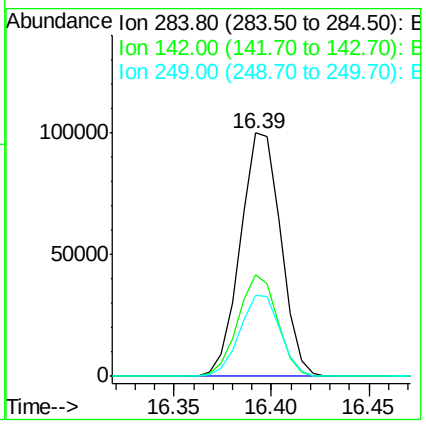


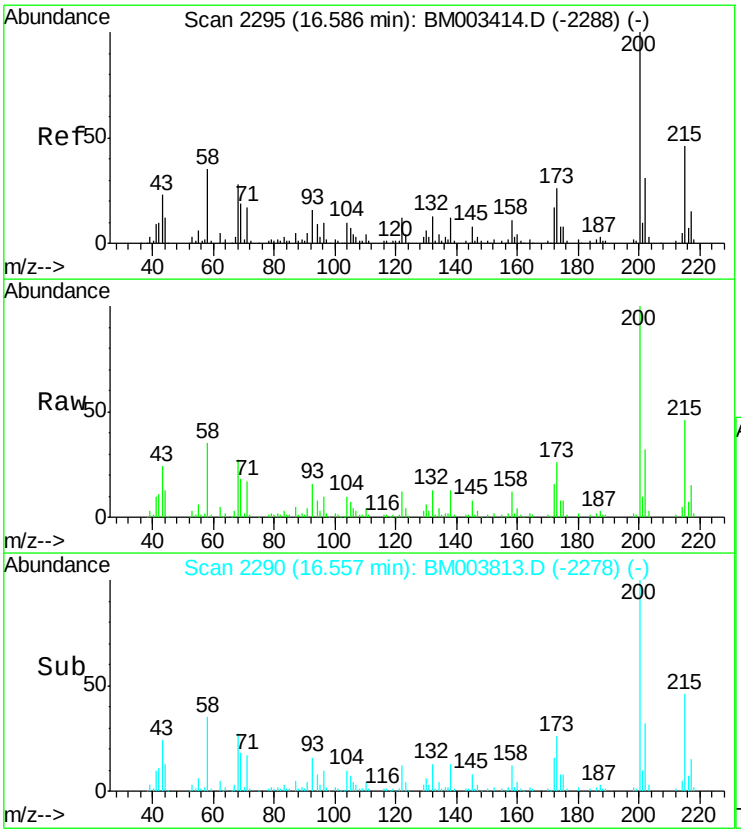
#67
Hexachlorobenzene
Concen: 37.42 ng
RT: 16.39 min Scan# 2262
Delta R.T. -0.04 min
Lab File: BM003813.D
Acq: 25 Dec 2015 12:56

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:284 Resp: 143941

Ion	Ratio	Lower	Upper
284	100		
142	41.9	20.4	30.6#
249	33.4	23.8	35.6

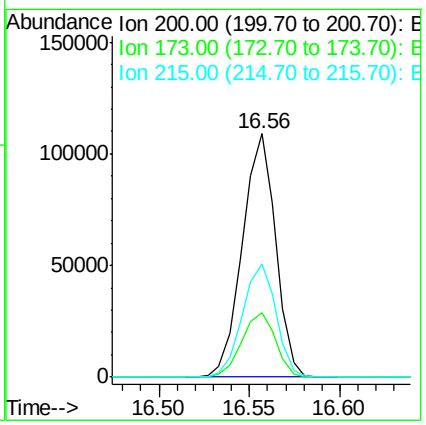


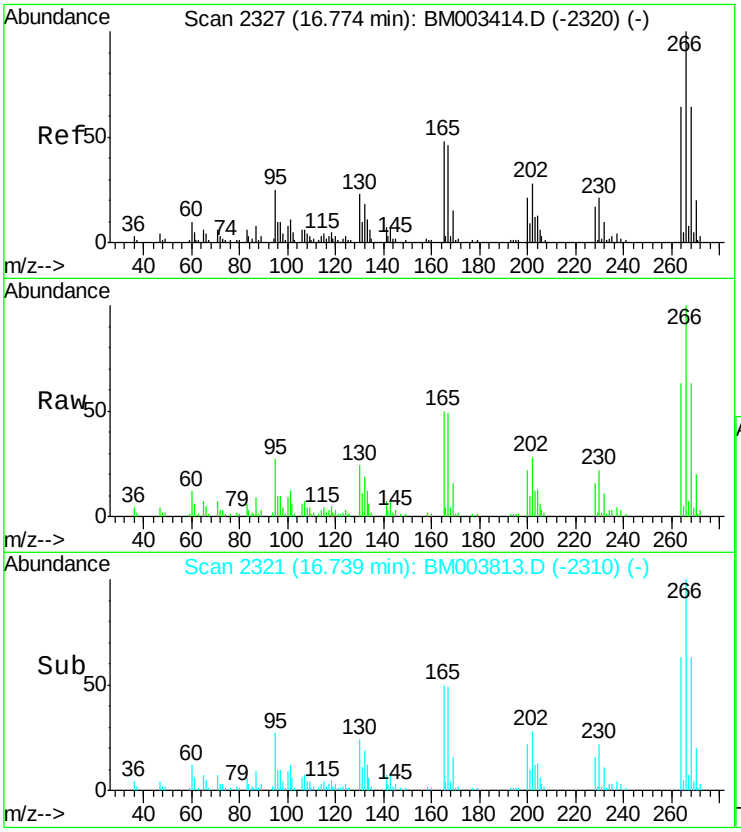


#68
Atrazine
Concen: 42.44 ng
RT: 16.56 min Scan# 2290
Delta R.T. -0.03 min
Lab File: BM003813.D
Acq: 25 Dec 2015 12:56

Tgt Ion:200 Resp: 138988

Ion	Ratio	Lower	Upper
200	100		
173	26.5	4.8	44.8
215	46.4	26.9	66.9



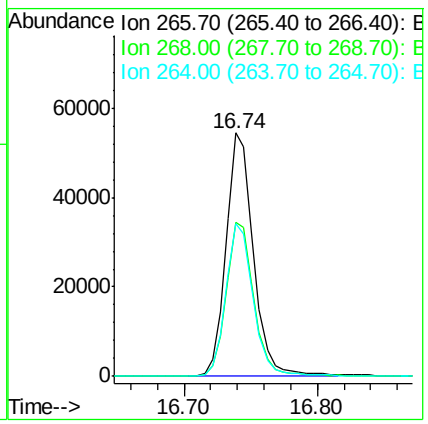


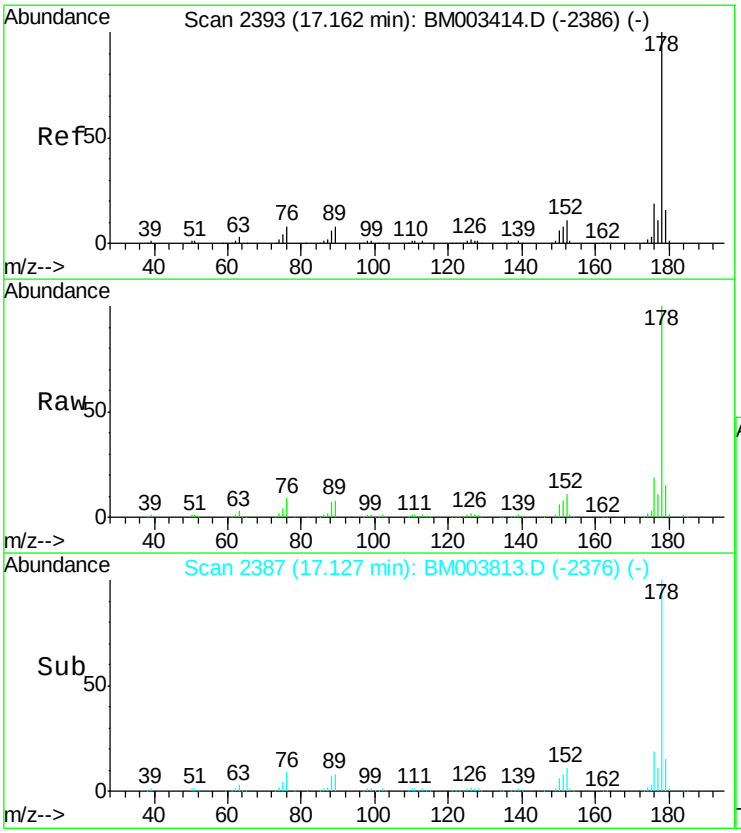
#69
Pentachlorophenol
Concen: 35.75 ng
RT: 16.74 min Scan# 2321
Delta R.T. -0.04 min
Lab File: BM003813.D
Acq: 25 Dec 2015 12:56

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:266 Resp: 78504

Ion	Ratio	Lower	Upper
266	100		
268	63.0	52.0	78.0
264	62.6	49.0	73.4

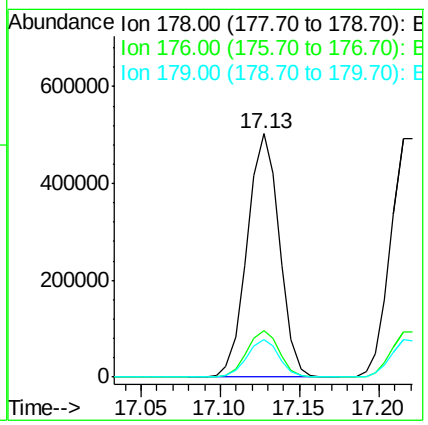


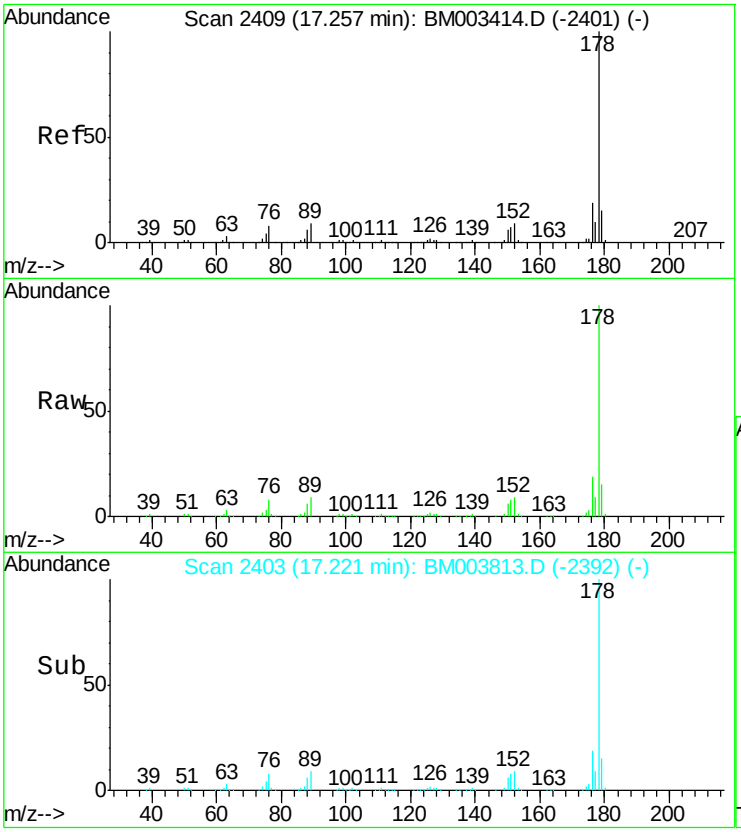


#70
Phenanthrene
Concen: 38.07 ng
RT: 17.13 min Scan# 2387
Delta R.T. -0.04 min
Lab File: BM003813.D
Acq: 25 Dec 2015 12:56

Tgt Ion:178 Resp: 709520

Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.2	22.8
179	15.3	12.1	18.1



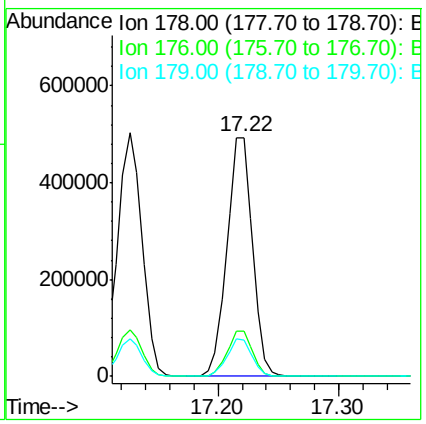


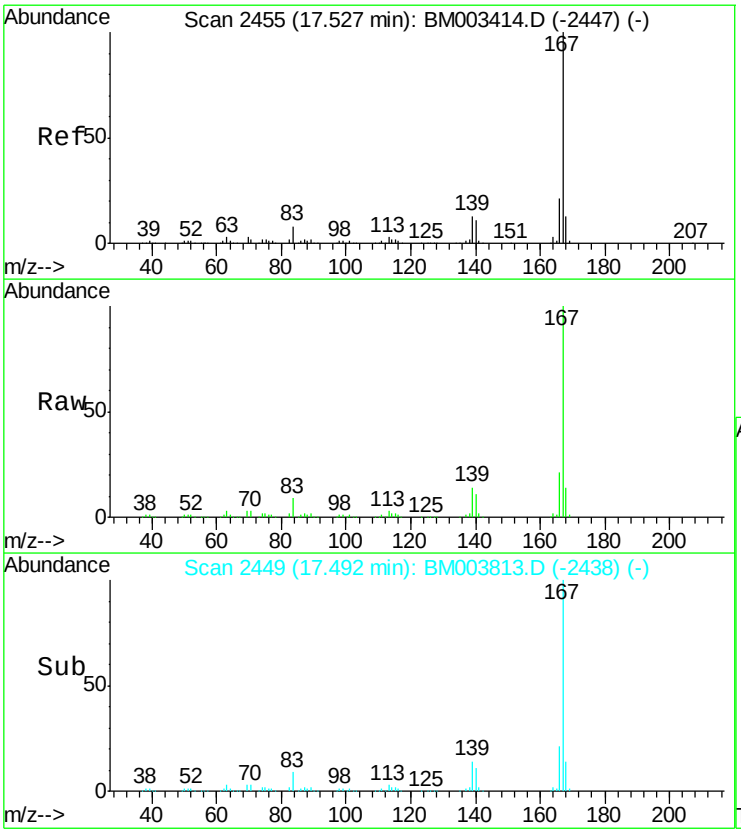
#71
Anthracene
Concen: 38.95 ng
RT: 17.22 min Scan# 2403
Delta R.T. -0.04 min
Lab File: BM003813.D
Acq: 25 Dec 2015 12:56

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:178 Resp: 721186

Ion	Ratio	Lower	Upper
178	100		
176	18.9	14.6	22.0
179	15.0	12.6	19.0

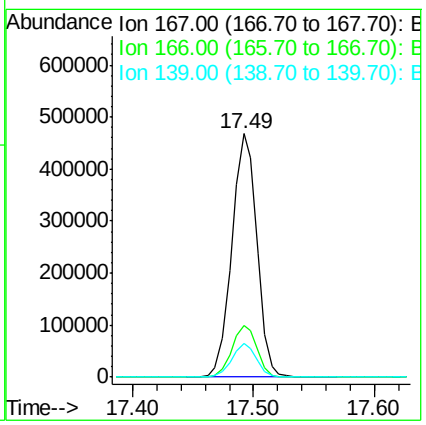


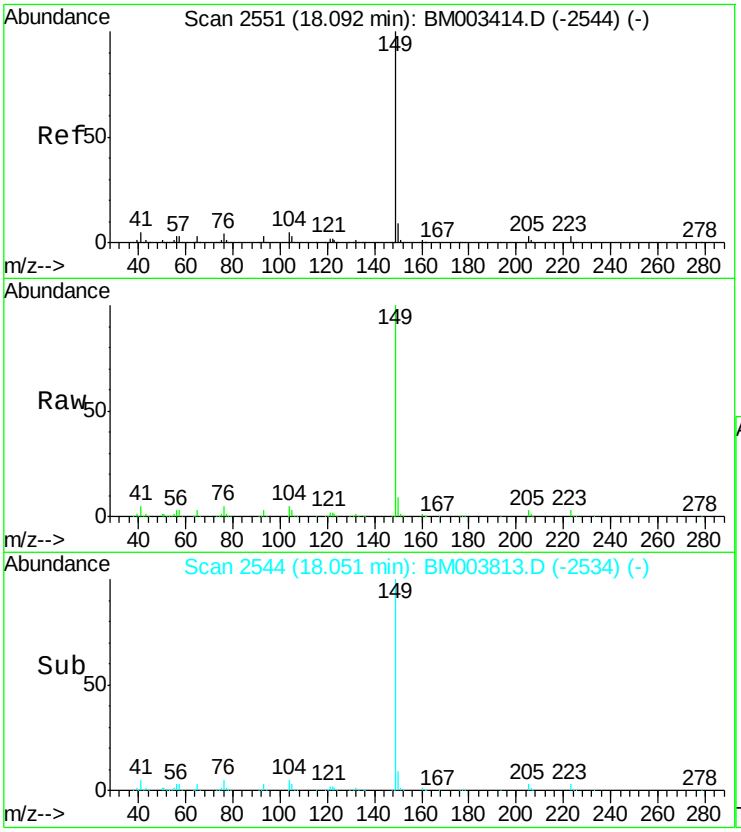


#72
Carbazole
Concen: 41.81 ng
RT: 17.49 min Scan# 2449
Delta R.T. -0.04 min
Lab File: BM003813.D
Acq: 25 Dec 2015 12:56

Tgt Ion:167 Resp: 674530

Ion	Ratio	Lower	Upper
167	100		
166	21.0	17.2	25.8
139	13.6	10.8	16.2



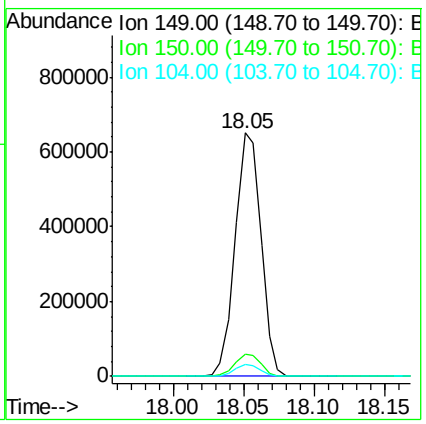


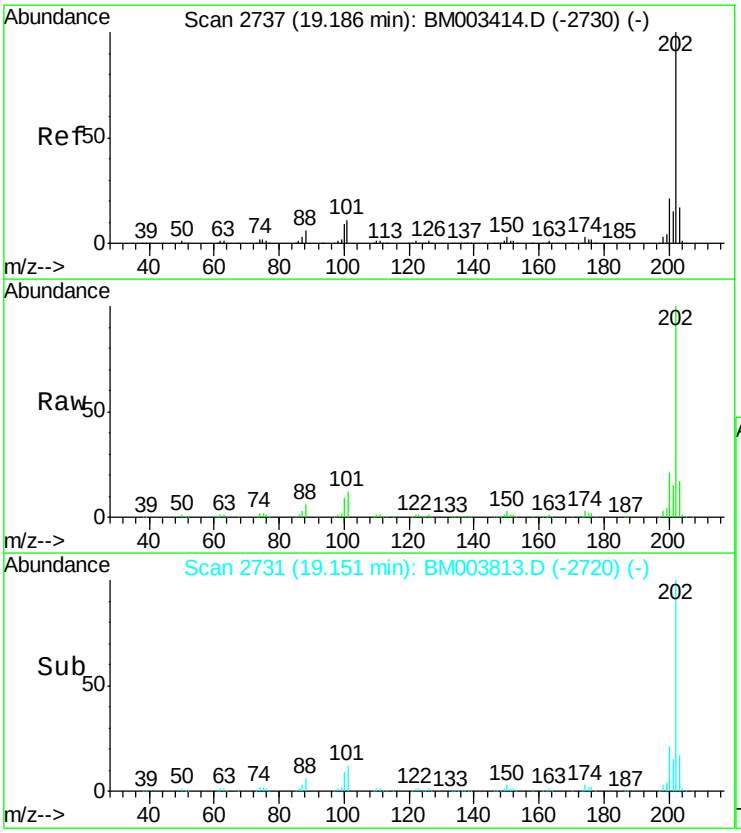
#73
Di-n-butylphthalate
Concen: 44.11 ng
RT: 18.05 min Scan# 2544
Delta R.T. -0.04 min
Lab File: BM003813.D
Acq: 25 Dec 2015 12:56

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 831755

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.5	11.3
104	5.1	3.7	5.5

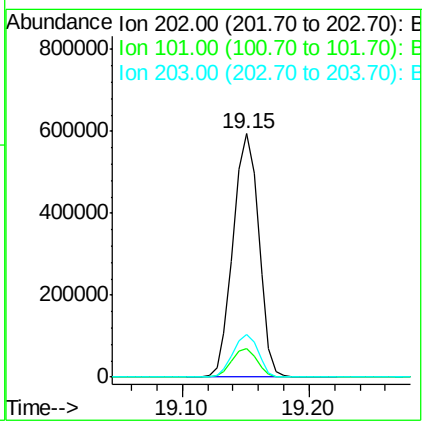


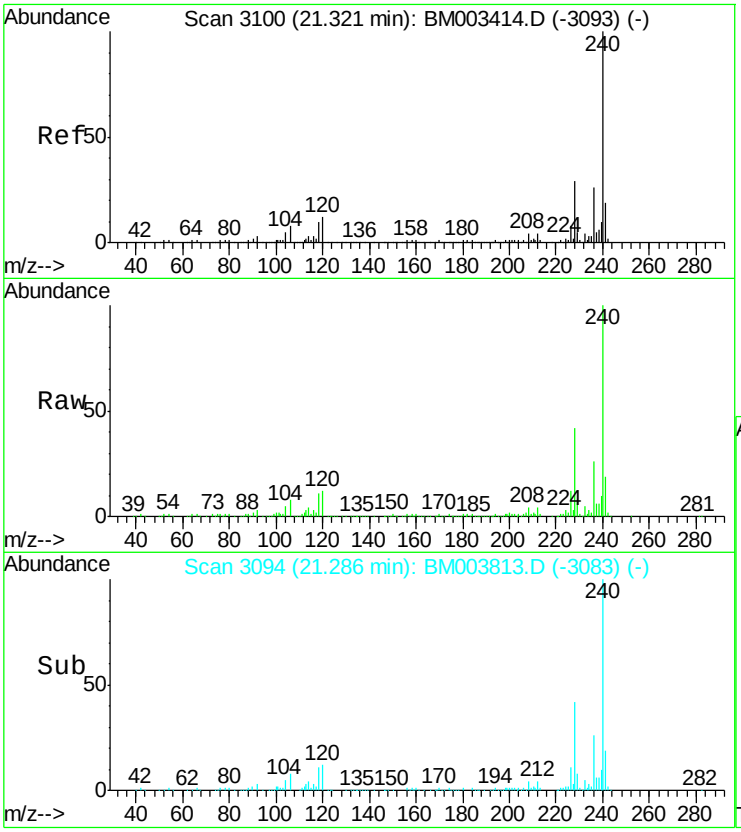


#74
Fluoranthene
Concen: 43.33 ng
RT: 19.15 min Scan# 2731
Delta R.T. -0.04 min
Lab File: BM003813.D
Acq: 25 Dec 2015 12:56

Tgt Ion:202 Resp: 832830

Ion	Ratio	Lower	Upper
202	100		
101	11.6	0.0	28.7
203	17.5	0.0	37.2



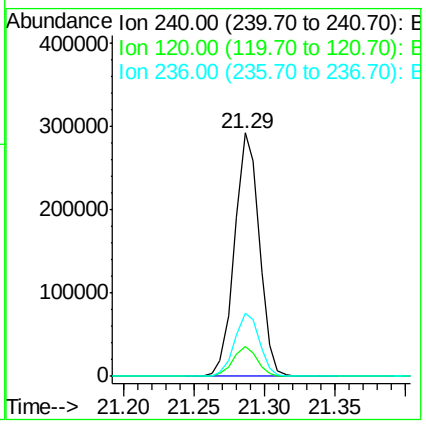


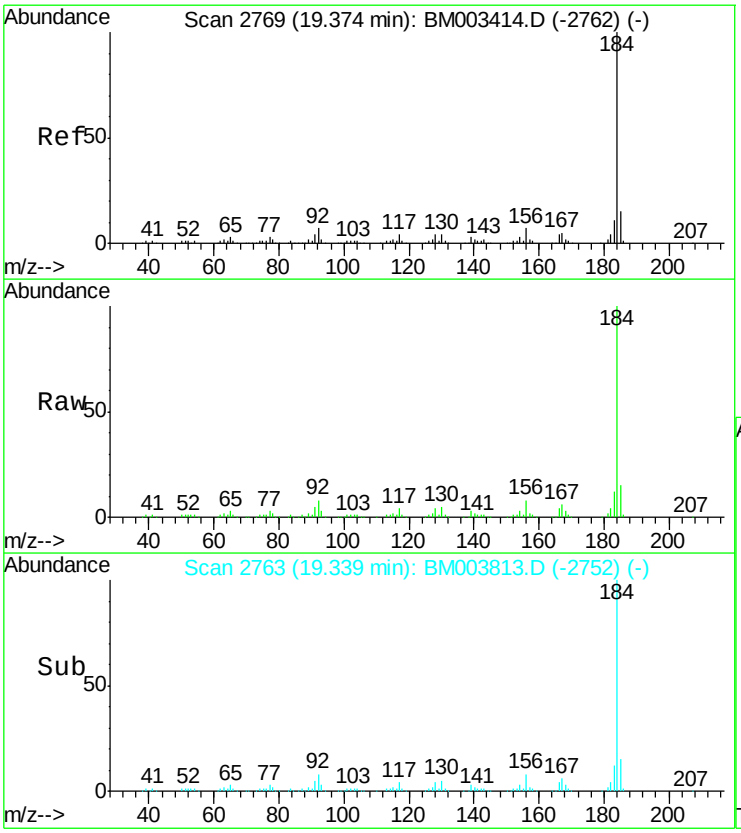
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.29 min Scan# 3094
Delta R.T. -0.04 min
Lab File: BM003813.D
Acq: 25 Dec 2015 12:56

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:240 Resp: 356709

Ion	Ratio	Lower	Upper
240	100		
120	12.2	8.2	12.2
236	26.2	20.0	30.0

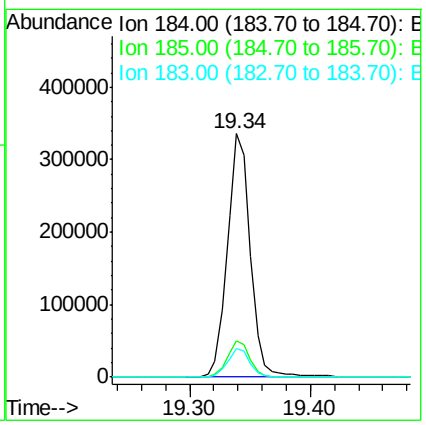


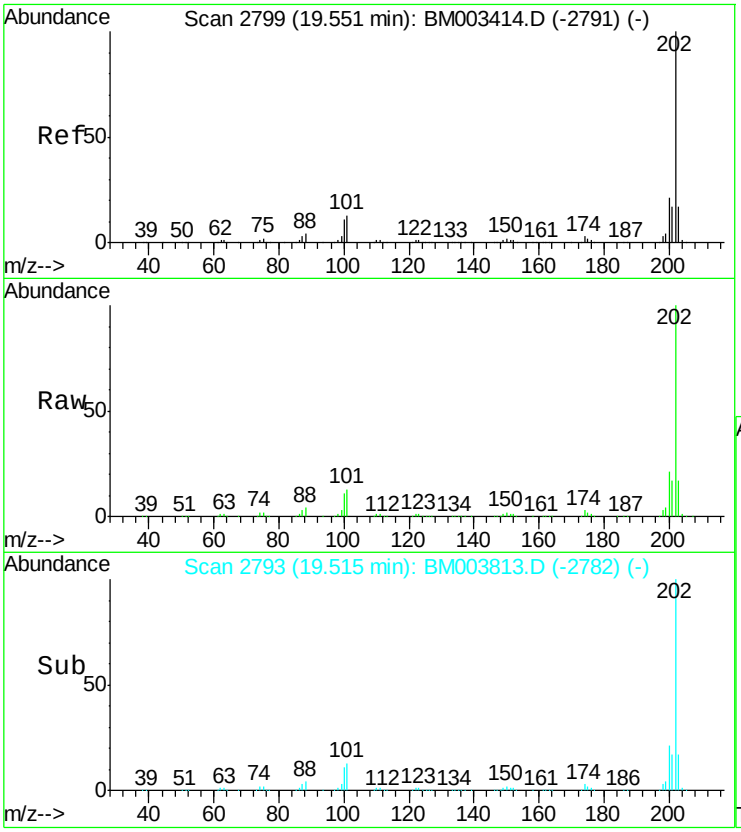


#76
Benzidine
Concen: 38.82 ng
RT: 19.34 min Scan# 2763
Delta R.T. -0.04 min
Lab File: BM003813.D
Acq: 25 Dec 2015 12:56

Tgt Ion:184 Resp: 443583

Ion	Ratio	Lower	Upper
184	100		
185	14.8	11.3	16.9
183	11.6	8.9	13.3



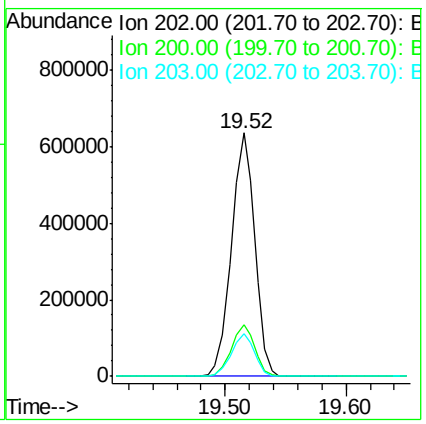


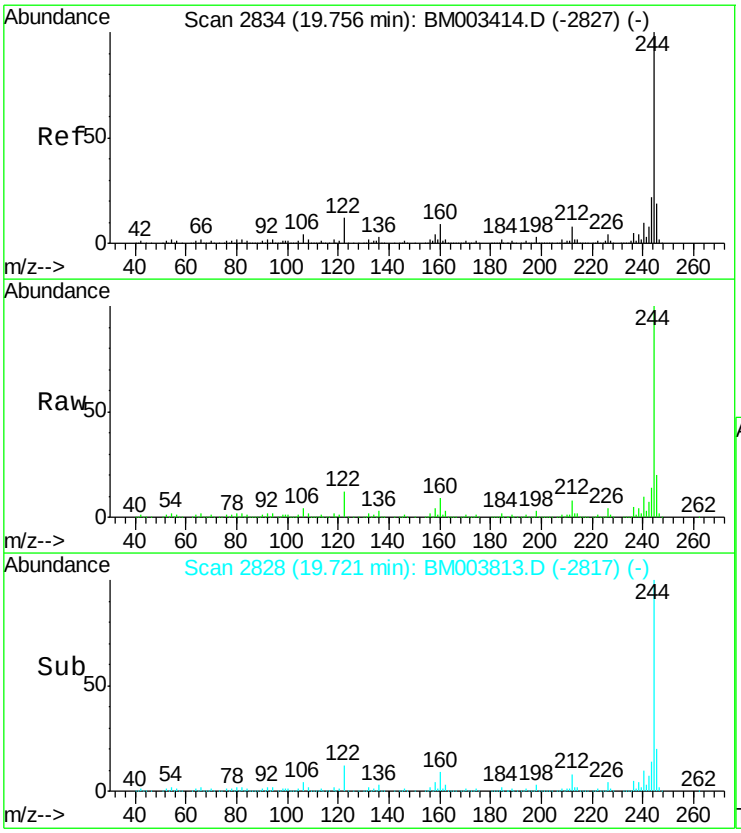
#77
Pyrene
Concen: 34.16 ng
RT: 19.52 min Scan# 2793
Delta R.T. -0.04 min
Lab File: BM003813.D
Acq: 25 Dec 2015 12:56

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:202 Resp: 854547

Ion	Ratio	Lower	Upper
202	100		
200	21.2	16.9	25.3
203	17.5	14.1	21.1

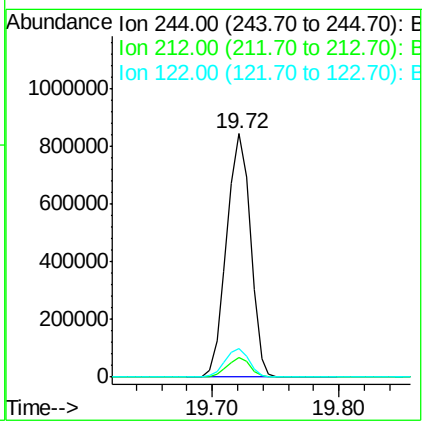


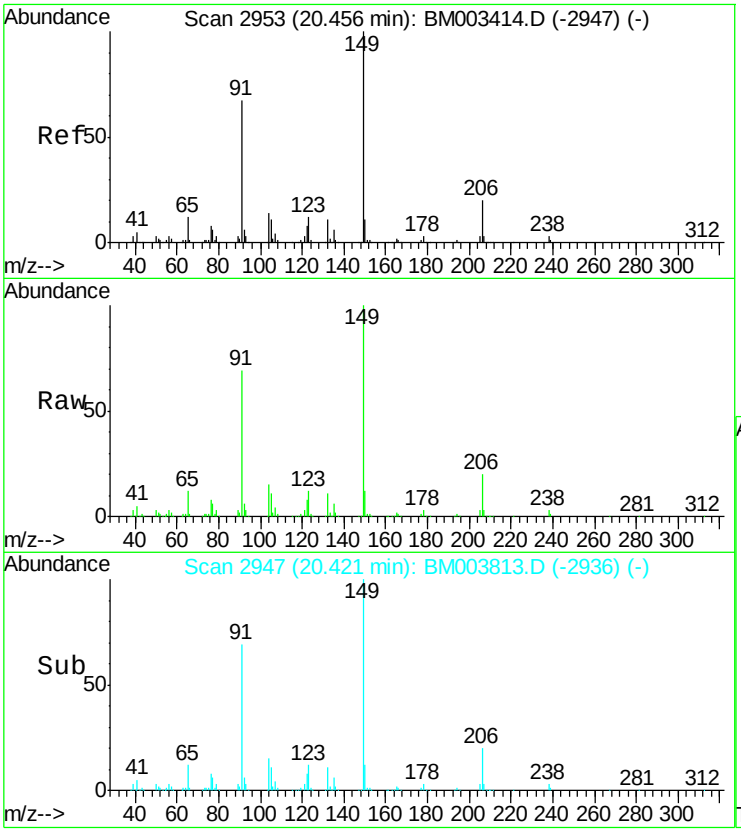


#78
Terphenyl-d14
Concen: 72.60 ng
RT: 19.72 min Scan# 2828
Delta R.T. -0.04 min
Lab File: BM003813.D
Acq: 25 Dec 2015 12:56

Tgt Ion:244 Resp: 1098080

Ion	Ratio	Lower	Upper
244	100		
212	7.8	4.9	7.3#
122	11.9	6.2	9.4#



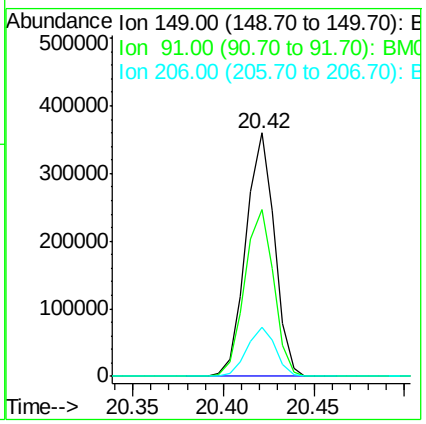


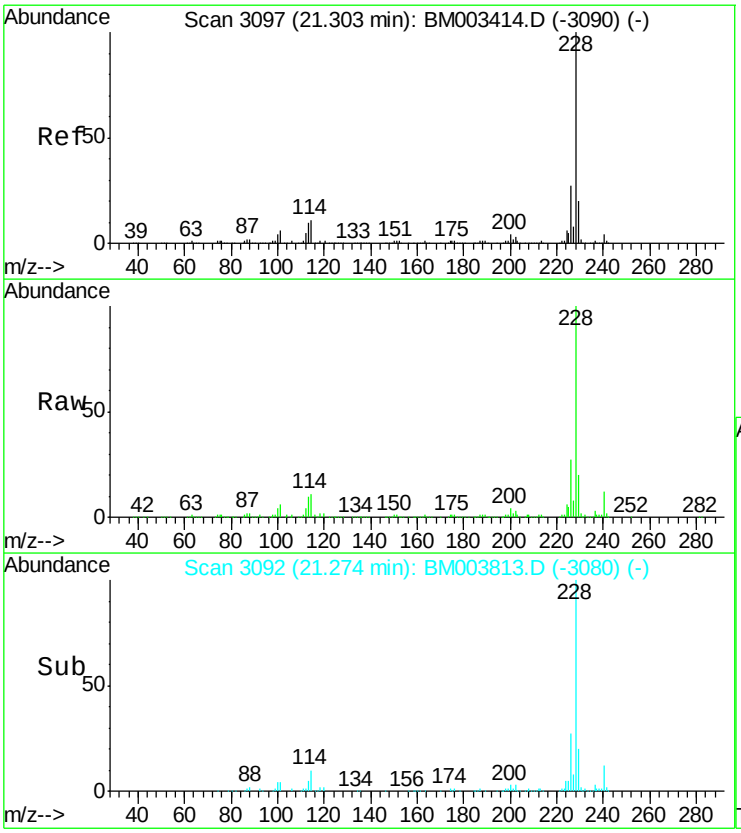
#79
Butylbenzylphthalate
Concen: 40.98 ng
RT: 20.42 min Scan# 2947
Delta R.T. -0.03 min
Lab File: BM003813.D
Acq: 25 Dec 2015 12:56

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 394746

Ion	Ratio	Lower	Upper
149	100		
91	68.7	50.1	75.1
206	20.4	16.2	24.2

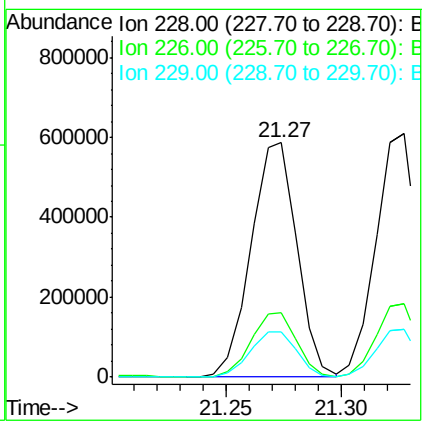


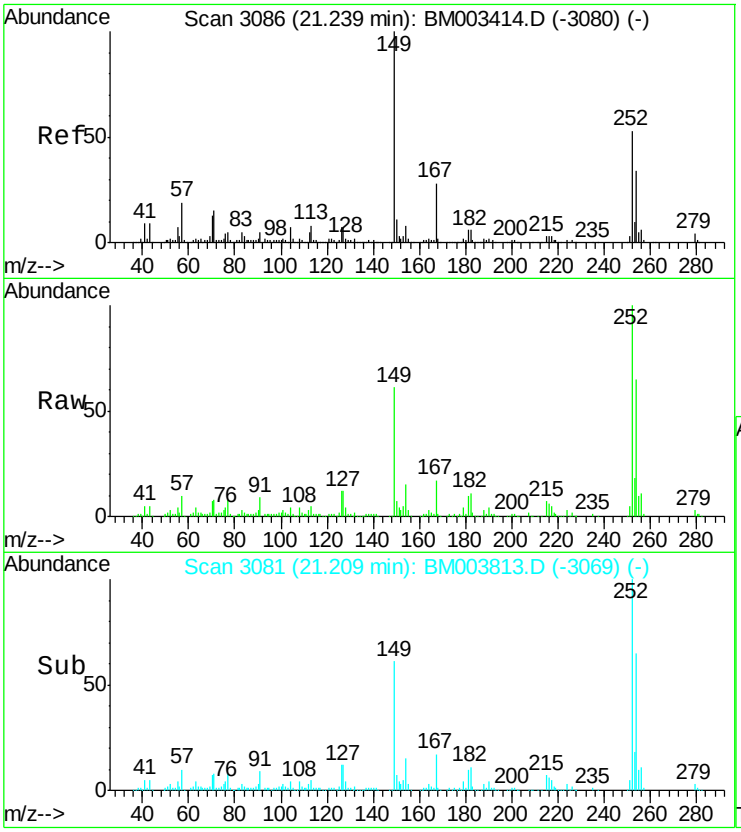


#80
Benzo(a)anthracene
Concen: 38.00 ng
RT: 21.27 min Scan# 3092
Delta R.T. -0.03 min
Lab File: BM003813.D
Acq: 25 Dec 2015 12:56

Tgt Ion:228 Resp: 812749

Ion	Ratio	Lower	Upper
228	100		
226	27.4	21.7	32.5
229	19.5	16.0	24.0



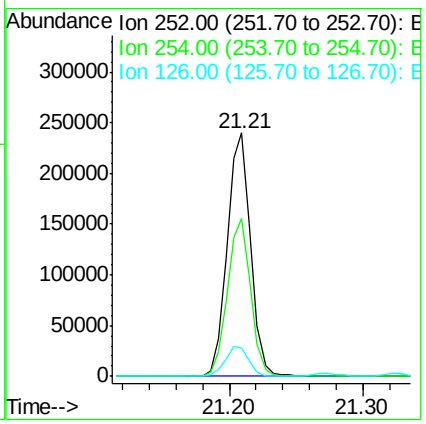


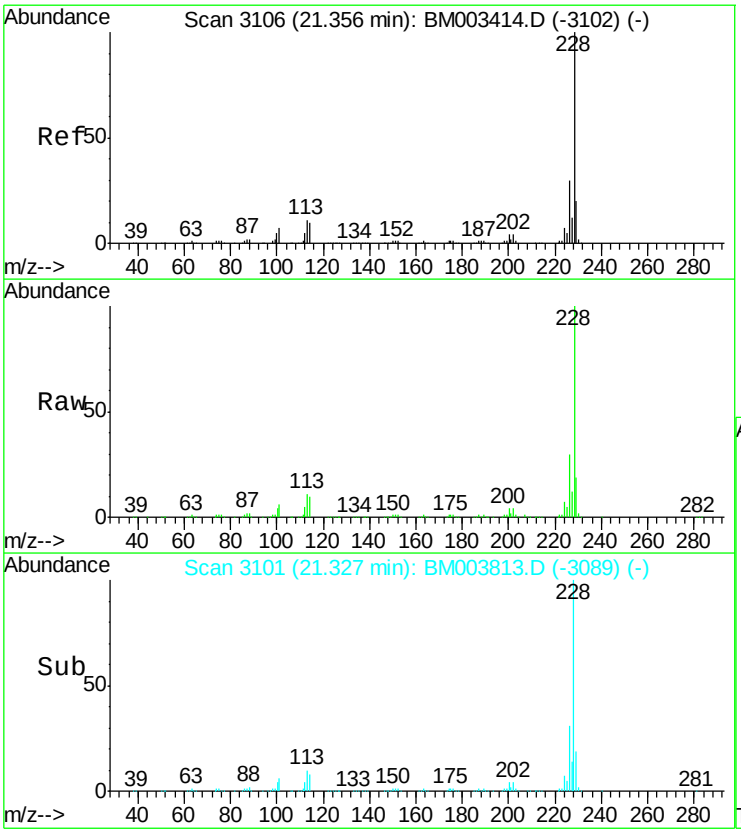
#81
3,3'-Dichlorobenzidine
Concen: 43.23 ng
RT: 21.21 min Scan# 3081
Delta R.T. -0.03 min
Lab File: BM003813.D
Acq: 25 Dec 2015 12:56

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 294366

Ion	Ratio	Lower	Upper
252	100		
254	64.7	51.9	77.9
126	11.9	9.8	14.8

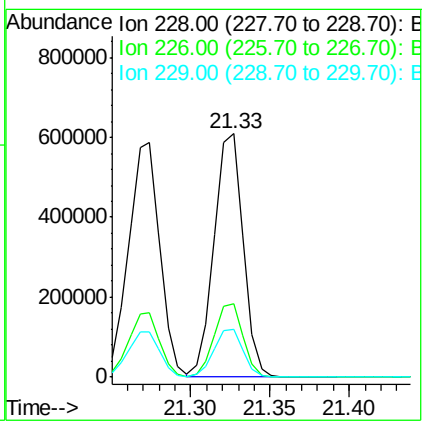


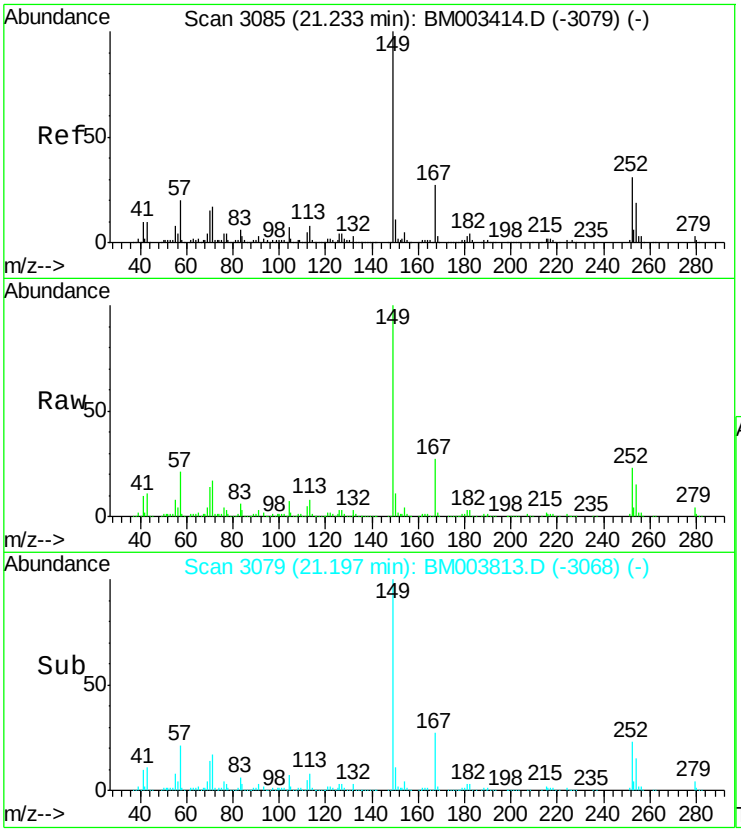


#82
Chrysene
Concen: 37.74 ng
RT: 21.33 min Scan# 3101
Delta R.T. -0.03 min
Lab File: BM003813.D
Acq: 25 Dec 2015 12:56

Tgt Ion:228 Resp: 776849

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



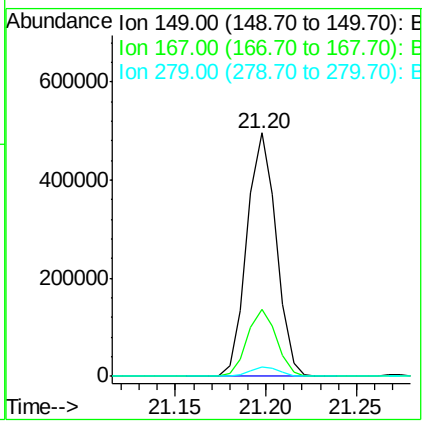


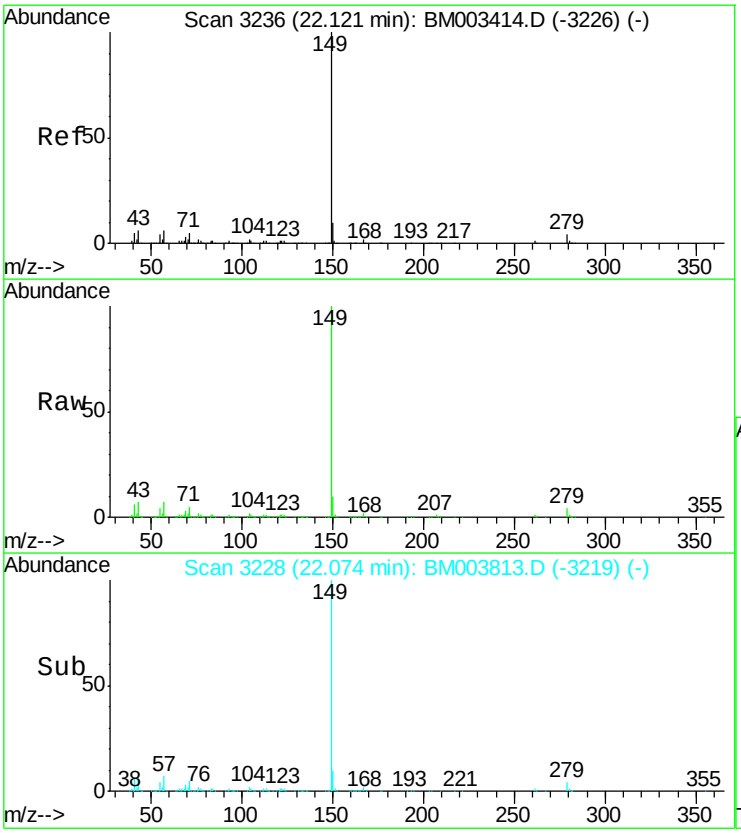
#83
Bis(2-ethylhexyl)phthalate
Concen: 42.21 ng
RT: 21.20 min Scan# 3079
Delta R.T. -0.03 min
Lab File: BM003813.D
Acq: 25 Dec 2015 12:56

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 557616

Ion	Ratio	Lower	Upper
149	100		
167	27.4	22.4	33.6
279	3.8	3.4	5.0

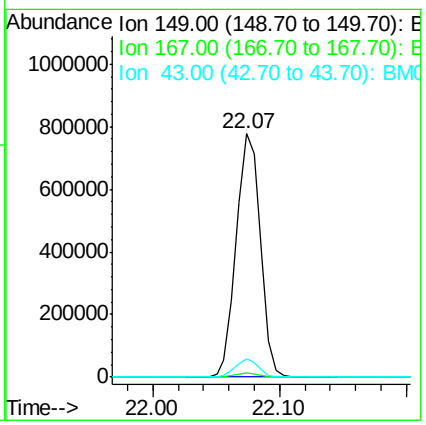


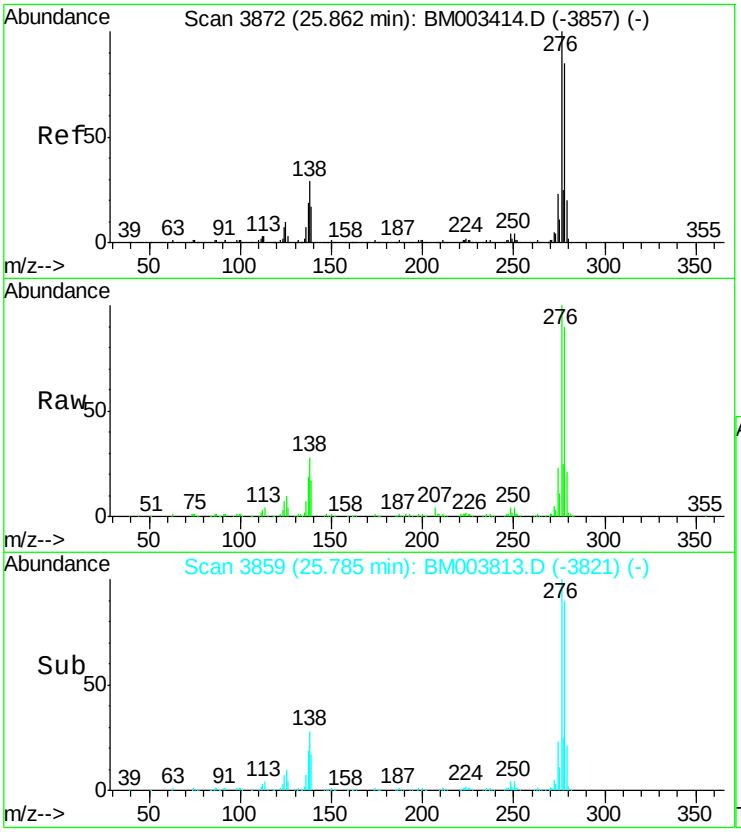


#84
Di-n-octyl phthalate
Concen: 46.64 ng
RT: 22.07 min Scan# 3228
Delta R.T. -0.05 min
Lab File: BM003813.D
Acq: 25 Dec 2015 12:56

Tgt Ion:149 Resp: 1018225

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	7.2	7.3	10.9#



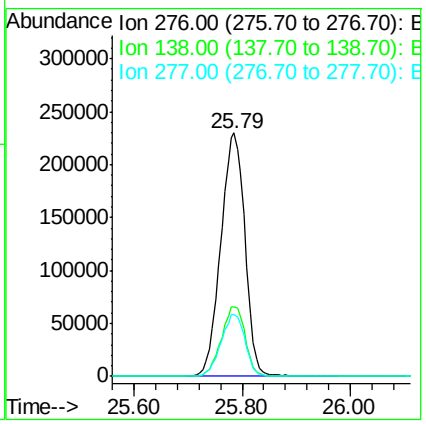


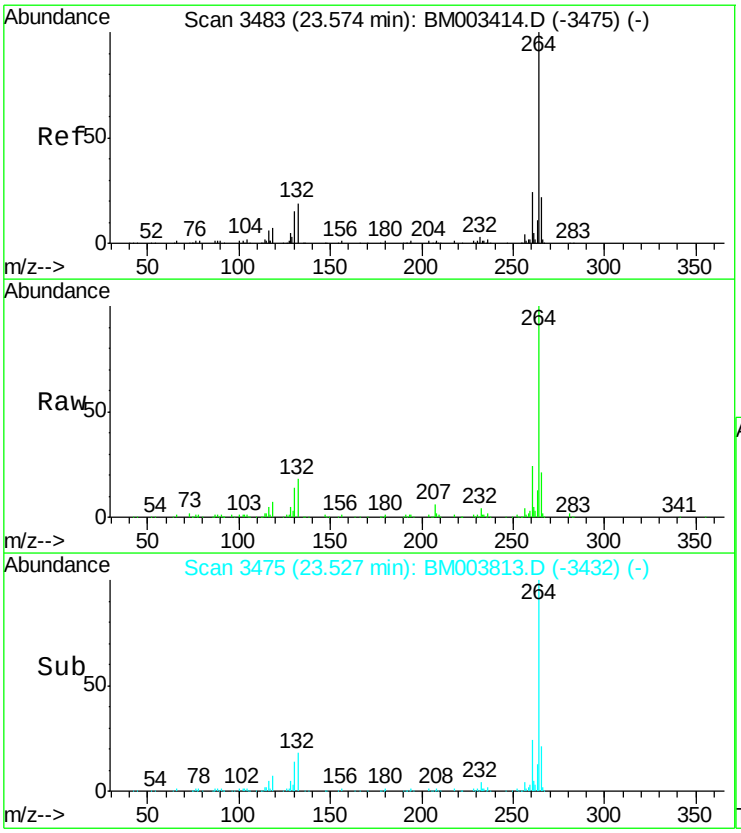
#85
Indeno(1,2,3-cd)pyrene
Concen: 33.42 ng
RT: 25.79 min Scan# 3859
Delta R.T. -0.08 min
Lab File: BM003813.D
Acq: 25 Dec 2015 12:56

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:276 Resp: 722801

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

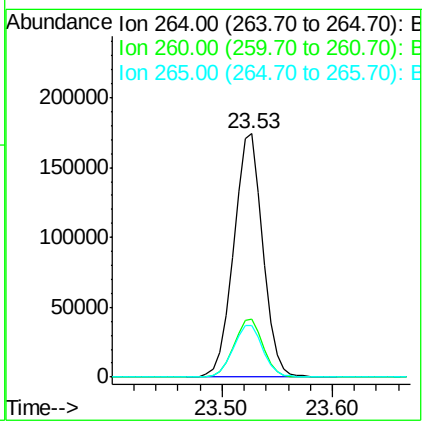


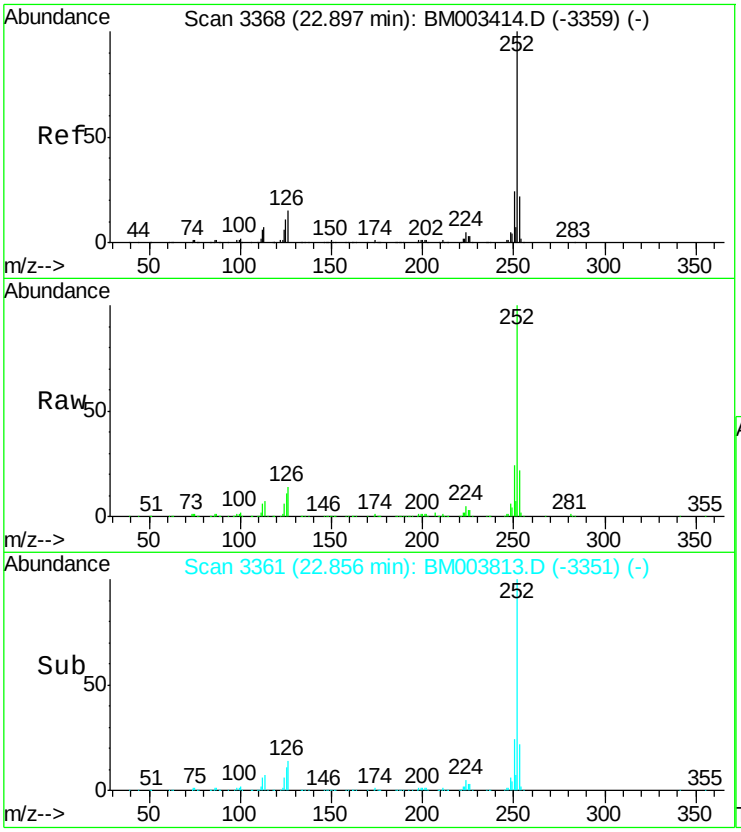


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.53 min Scan# 3475
Delta R.T. -0.05 min
Lab File: BM003813.D
Acq: 25 Dec 2015 12:56

Tgt Ion:264 Resp: 321886

Ion	Ratio	Lower	Upper
264	100		
260	24.0	18.6	27.8
265	21.0	17.3	25.9



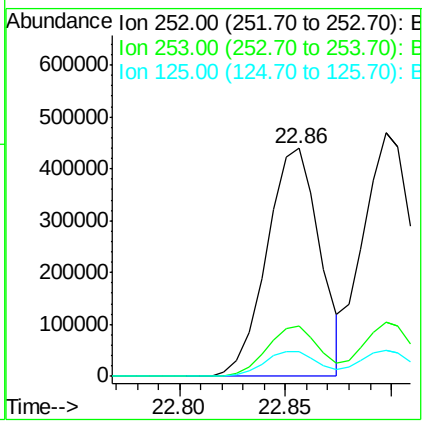


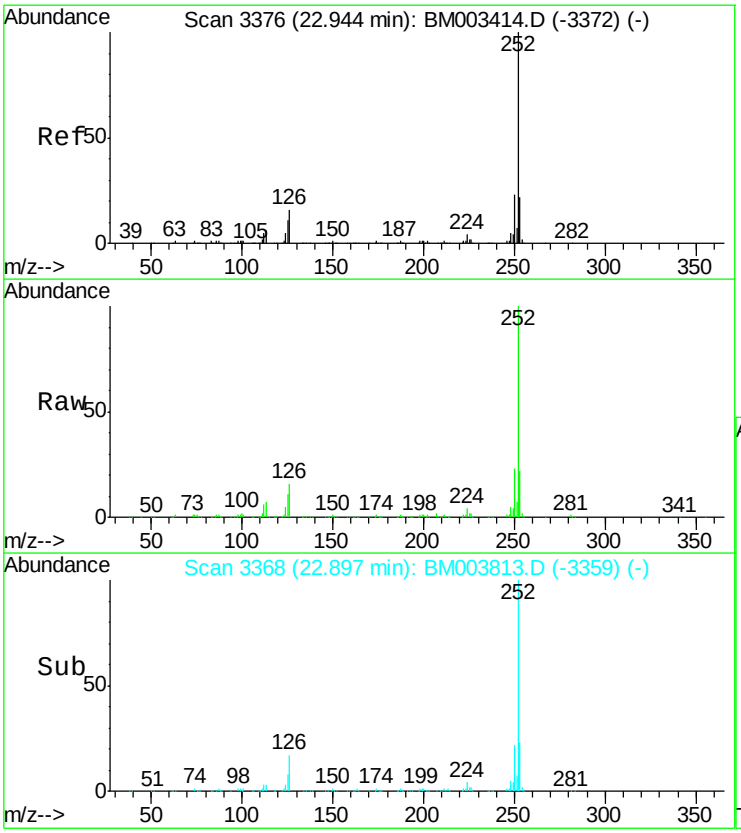
#87
Benzo(b)fluoranthene
Concen: 39.18 ng
RT: 22.86 min Scan# 3361
Delta R.T. -0.04 min
Lab File: BM003813.D
Acq: 25 Dec 2015 12:56

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 766565

Ion	Ratio	Lower	Upper
252	100		
253	21.8	18.0	27.0
125	10.9	9.9	14.9

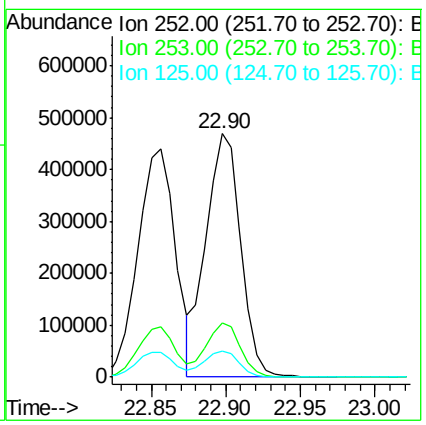


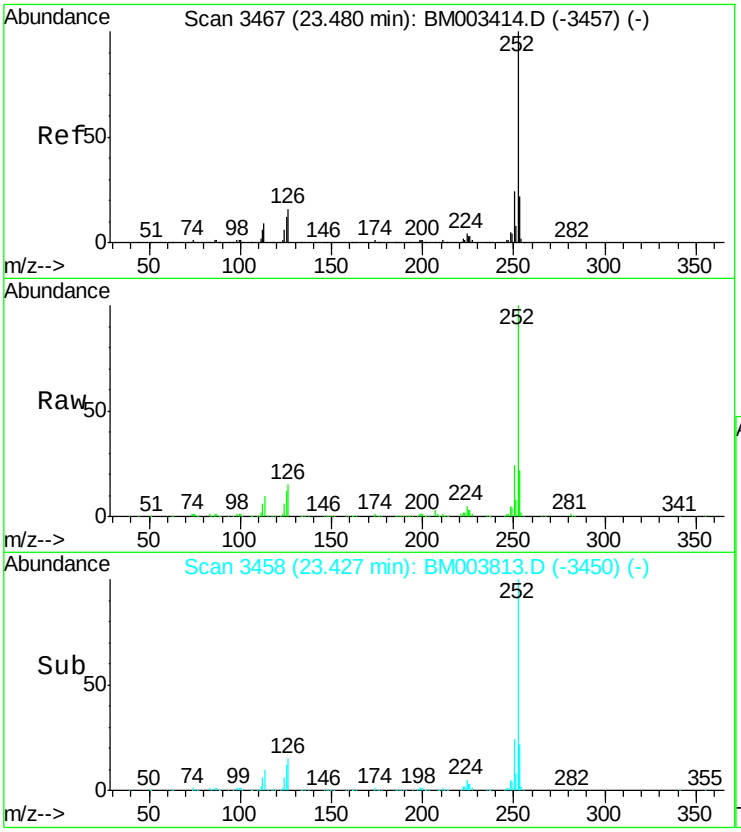


#88
Benzo(k)fluoranthene
Concen: 39.83 ng
RT: 22.90 min Scan# 3368
Delta R.T. -0.05 min
Lab File: BM003813.D
Acq: 25 Dec 2015 12:56

Tgt Ion:252 Resp: 760881

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.2	25.8
125	10.9	8.1	12.1



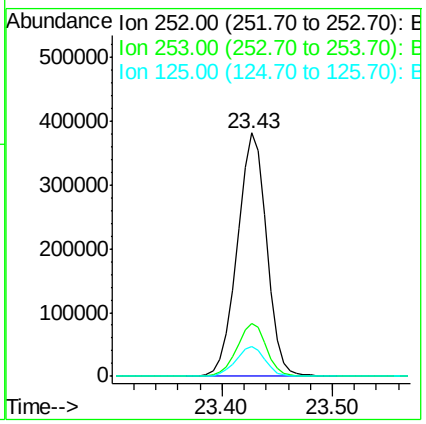


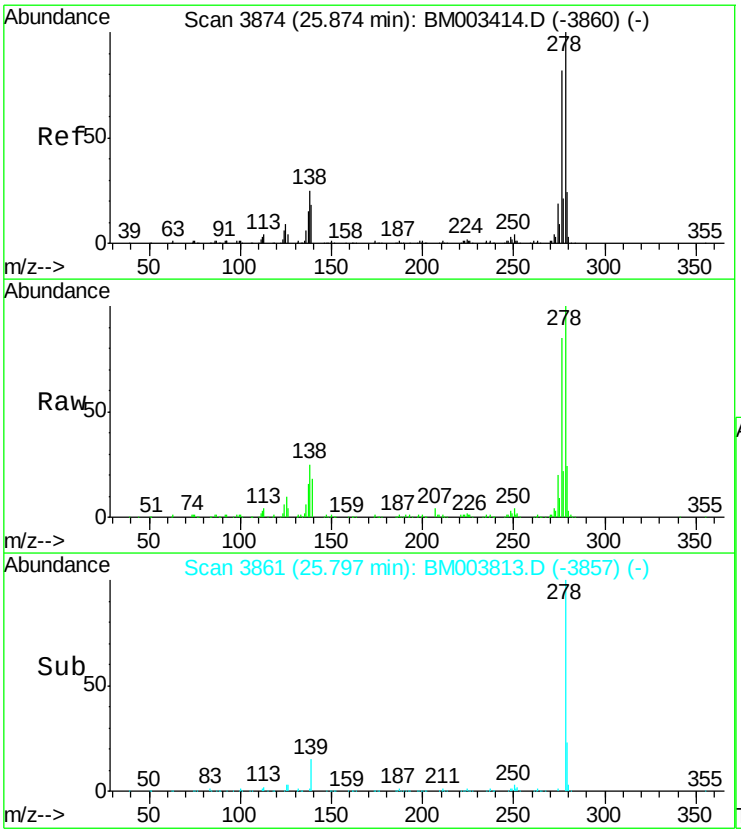
#89
Benzo(a)pyrene
Concen: 38.71 ng
RT: 23.43 min Scan# 3458
Delta R.T. -0.05 min
Lab File: BM003813.D
Acq: 25 Dec 2015 12:56

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 712377

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.6	26.4
125	12.1	7.4	11.2#

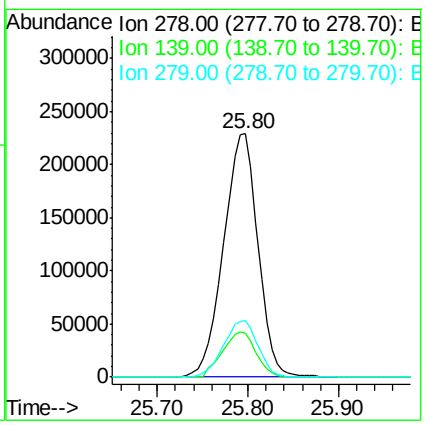


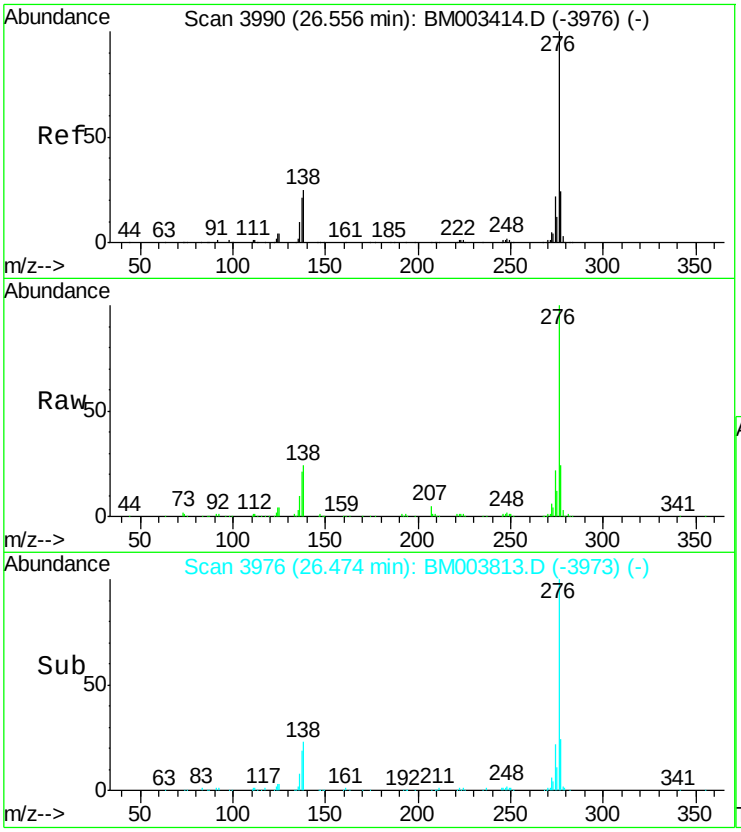


#90
Dibenzo(a,h)anthracene
Concen: 33.28 ng
RT: 25.80 min Scan# 3861
Delta R.T. -0.08 min
Lab File: BM003813.D
Acq: 25 Dec 2015 12:56

Tgt Ion:278 Resp: 598006

Ion	Ratio	Lower	Upper
278	100		
139	18.2	13.4	20.0
279	23.5	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 31.84 ng
RT: 26.47 min Scan# 3976
Delta R.T. -0.08 min
Lab File: BM003813.D
Acq: 25 Dec 2015 12:56

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:276 Resp: 578060

Ion	Ratio	Lower	Upper
276	100		
277	23.8	18.5	27.7
138	24.5	19.0	28.6