Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM120915\
Data File : BM003422.D
Acq On : 09 Dec 2015 20:54
Operator : UM/IZ
Sample : PB87163BS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : PB87163BS

Quant Time: Dec 10 00:24:57 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	7.72	152	64052	20.00	ng		0.00
21) Naphthalene-d8	10.52	136	259844	20.00	ng		0.00
38) Acenaphthene-d10	14.37	164	129582	20.00	ng		0.00
63) Phenanthrene-d10	17.12	188	245029	20.00	ng		0.00
75) Chrysene-d12	21.32	240	239569	20.00	ng		0.00
86) Perylene-d12	23.57	264	246457	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.30	112	438073	121.60	ng		0.00
7) Phenol-d6	6.89	99	555991	111.14	ng		0.00
23) Nitrobenzene-d5	8.88	82	328704	78.43	ng		0.00
41) 2,4,6-Tribromophenol	15.87	330	140347	108.45	ng		0.00
44) 2-Fluorobiphenyl	12.99	172	754795	79.36	ng		0.00
78) Terphenyl-d14	19.75	244	718659	70.74	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.22	88	48202	32.24	ng	#	100
3) Pyridine	3.60	79	140215	33.48	ng		87
4) n-Nitrosodimethylamine	3.52	42	50992	38.03	ng		89
6) Aniline	7.05	93	139250	21.15	ng		96
8) 2-Chlorophenol	7.29	128	169784	37.22	ng		95
9) Benzaldehyde	6.86	77	86043	35.08	ng		97
10) Phenol	6.92	94	197508	37.21	ng	#	73
11) bis(2-Chloroethyl)ether	7.15	93	148747	34.63	ng		97
12) 1,3-Dichlorobenzene	7.61	146	178173	35.56	ng		98
13) 1,4-Dichlorobenzene	7.76	146	182876	35.39	ng		97
14) 1,2-Dichlorobenzene	8.07	146	175430	35.56	ng		97
15) Benzyl Alcohol	7.96	79	129122	37.30	ng		98
16) 2,2'-oxybis(1-Chloropropan	8.26	45	150512	32.81	ng		91
17) 2-Methylphenol	8.16	107	134652	36.28	ng		97
18) Hexachloroethane	8.80	117	62809	35.38	ng		90
19) n-Nitroso-di-n-propylamine	8.53	70	108065	32.93	ng	#	87
20) 3+4-Methylphenols	8.49	107	178563	34.78	ng		99
22) Acetophenone	8.54	105	227978	35.80	ng	#	90
24) Nitrobenzene	8.92	77	169070	37.31	ng	#	89
25) Isophorone	9.44	82	289662	34.17	ng		97
26) 2-Nitrophenol	9.63	139	81145	35.41	ng		94
27) 2,4-Dimethylphenol	9.69	122	151075	37.86	ng		96
28) bis(2-Chloroethoxy)methane	9.93	93	192126	37.72	ng		98
29) 2,4-Dichlorophenol	10.16	162	146913	38.65	ng		99
30) 1,2,4-Trichlorobenzene	10.38	180	158384	37.32	ng		98
31) Naphthalene	10.56	128	502507	36.96	ng		99
32) Benzoic acid	9.80	122	63672	29.59	ng		95
33) 4-Chloroaniline	10.67	127	47463	8.46	ng	#	96
34) Hexachlorobutadiene	10.85	225	93174	37.02	ng		97
35) Caprolactam	11.43	113	37433	29.79	ng	#	69
36) 4-Chloro-3-methylphenol	11.80	107	144677	33.75	ng		92
37) 2-Methylnaphthalene	12.18	142	351536	37.69	ng		97
39) 1,2,4,5-Tetrachlorobenzene	12.56	216	163309	39.20	ng	#	100
40) Hexachlorocyclopentadiene	12.53	237	204652	88.07	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM120915\
Data File : BM003422.D
Acq On : 09 Dec 2015 20:54
Operator : UM/IZ
Sample : PB87163BS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : PB87163BS

Quant Time: Dec 10 00:24:57 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	12.80	196	104081	38.31	ng		98
43) 2,4,5-Trichlorophenol	12.87	196	110884	38.83	ng	#	92
45) 1,1'-Biphenyl	13.20	154	427739	37.22	ng		99
46) 2-Chloronaphthalene	13.24	162	324865	38.49	ng	#	93
47) 2-Nitroaniline	13.45	65	72670	34.71	ng		91
48) Acenaphthylene	14.09	152	523104	37.17	ng		100
49) Dimethylphthalate	13.83	163	378536	35.45	ng		99
50) 2,6-Dinitrotoluene	13.95	165	80333	36.06	ng		95
51) Acenaphthene	14.44	154	306137	37.54	ng		100
52) 3-Nitroaniline	14.28	138	35208	15.44	ng		90
53) 2,4-Dinitrophenol	14.49	184	70371	57.95	ng	#	82
54) Dibenzofuran	14.77	168	475218	40.35	ng		94
55) 4-Nitrophenol	14.59	139	130404	69.26	ng		83
56) 2,4-Dinitrotoluene	14.74	165	106507	36.84	ng	#	73
57) Fluorene	15.43	166	362866	37.16	ng		100
58) 2,3,4,6-Tetrachlorophenol	15.00	232	87596	39.91	ng	#	100
59) Diethylphthalate	15.20	149	364138	34.73	ng		98
60) 4-Chlorophenyl-phenylether	15.42	204	178212	36.10	ng		94
61) 4-Nitroaniline	15.44	138	78186	33.58	ng	#	75
62) Azobenzene	15.71	77	325752	39.64	ng		97
64) 4,6-Dinitro-2-methylphenol	15.50	198	49457	33.45	ng		86
65) n-Nitrosodiphenylamine	15.63	169	309714	39.98	ng		98
66) 4-Bromophenyl-phenylether	16.32	248	101548	38.44	ng	#	87
67) Hexachlorobenzene	16.43	284	110274	38.85	ng	#	85
68) Atrazine	16.59	200	98192	40.64	ng		98
69) Pentachlorophenol	16.77	266	119433	73.71	ng		98
70) Phenanthrene	17.16	178	538360	39.15	ng		99
71) Anthracene	17.26	178	538653	39.43	ng		99
72) Carbazole	17.53	167	473978	39.82	ng		99
73) Di-n-butylphthalate	18.09	149	524089	37.67	ng		99
74) Fluoranthene	19.19	202	558596	39.39	ng		98
76) Benzidine	19.37	184	169423	22.08	ng		98
77) Pyrene	19.55	202	581882	34.63	ng		99
79) Butylbenzylphthalate	20.45	149	214171	33.10	ng		94
80) Benzo(a)anthracene	21.30	228	543384	37.83	ng		100
81) 3,3'-Dichlorobenzidine	21.23	252	98359	21.51	ng		99
82) Chrysene	21.35	228	497730	36.00	ng		100
83) Bis(2-ethylhexyl)phthalate	21.23	149	311813	35.14	ng	#	98
84) Di-n-octyl phthalate	22.11	149	571797	39.00	ng	#	94
85) Indeno(1,2,3-cd)pyrene	25.85	276	672820	46.32	ng	#	100
87) Benzo(b)fluoranthene	22.89	252	573403	38.27	ng		97
88) Benzo(k)fluoranthene	22.94	252	534772	36.56	ng		100
89) Benzo(a)pyrene	23.47	252	547523	38.86	ng	#	97
90) Dibenzo(a,h)anthracene	25.86	278	561741	40.83	ng		99
91) Benzo(g,h,i)perylene	26.55	276	567504	40.83	ng		99

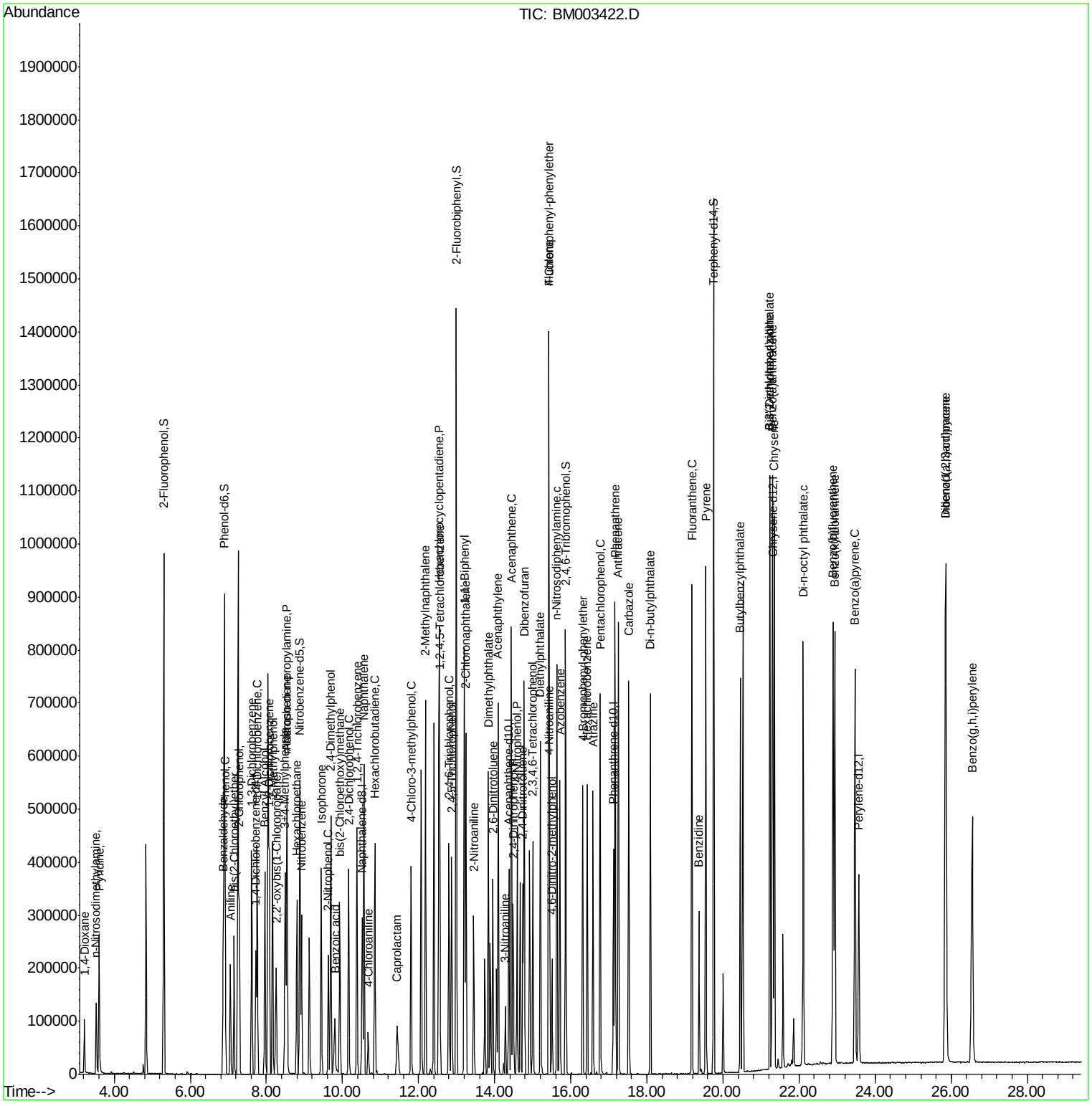
(#) = qualifier out of range (m) = manual integration (+) = signals summed

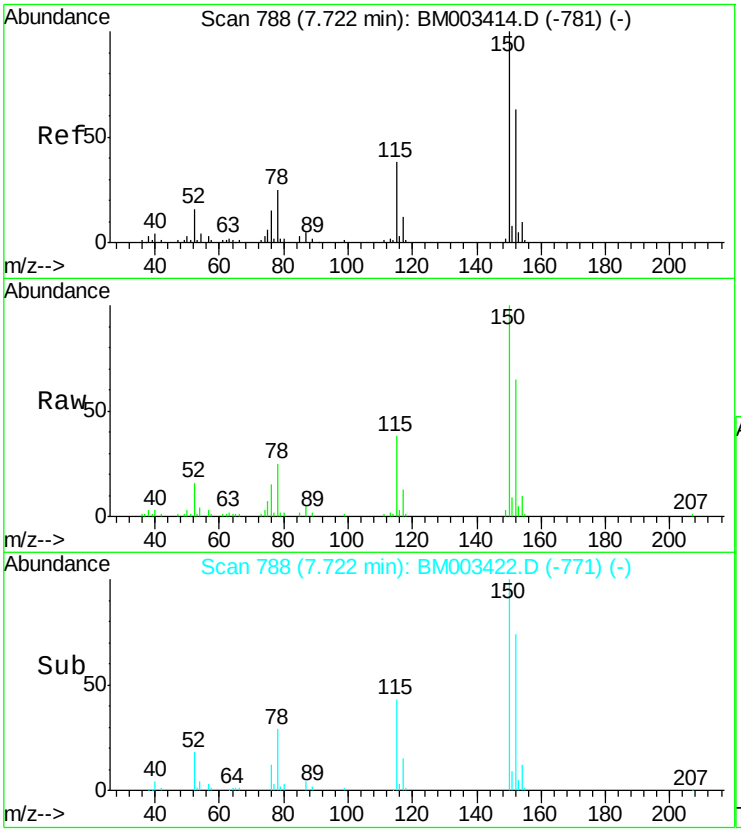
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM120915\
Data File : BM003422.D
Acq On : 09 Dec 2015 20:54
Operator : UM/IZ
Sample : PB87163BS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
PB87163BS

Quant Time: Dec 10 00:24:57 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



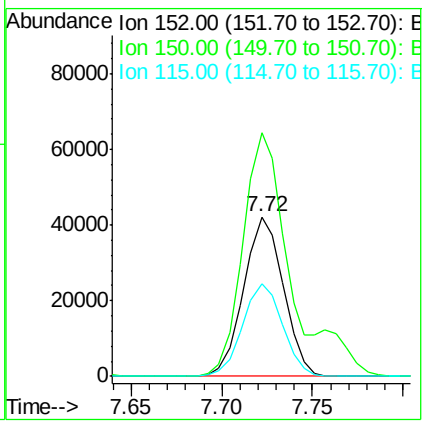


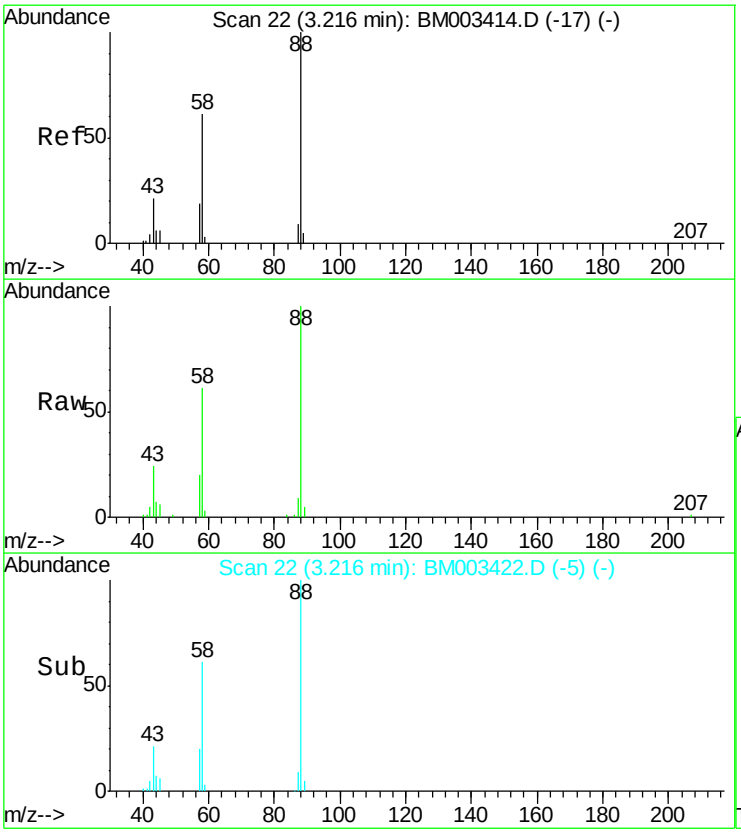
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.72 min Scan# 788
Delta R.T. -0.00 min
Lab File: BM003422.D
Acq: 09 Dec 2015 20:54

Instrument :
BNA_M
ClientSampleId :
PB87163BS

Tgt Ion:152 Resp: 64052

Ion	Ratio	Lower	Upper
152	100		
150	152.7	119.5	179.3
115	58.4	43.0	64.4

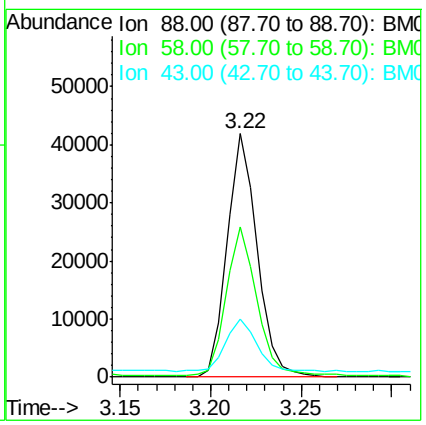


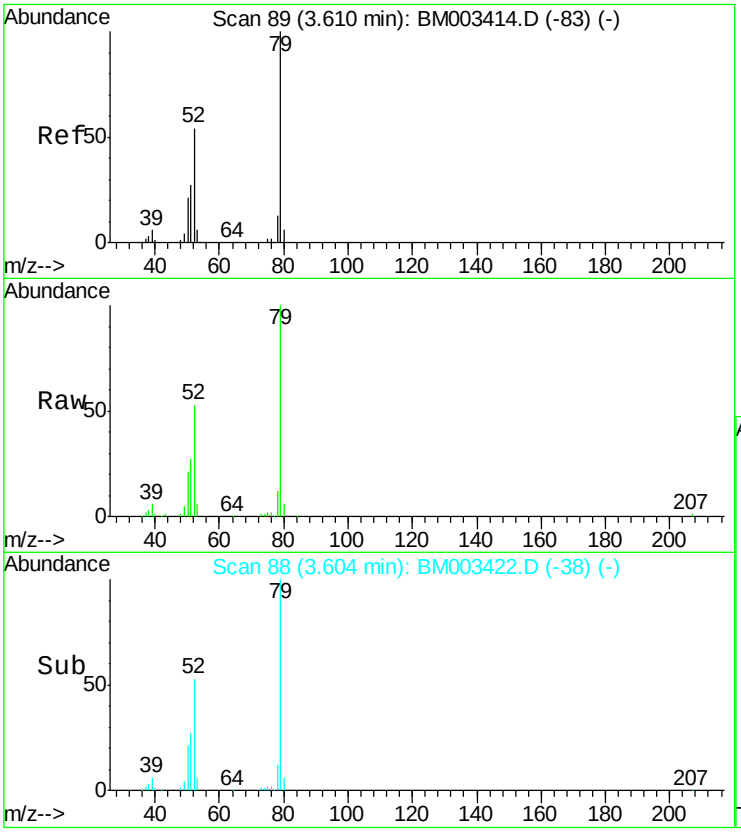


#2
1,4-Dioxane
Concen: 32.24 ng
RT: 3.22 min Scan# 22
Delta R.T. -0.00 min
Lab File: BM003422.D
Acq: 09 Dec 2015 20:54

Tgt Ion: 88 Resp: 48202

Ion	Ratio	Lower	Upper
88	100		
58	61.2	0.0	0.0#
43	23.3	0.0	0.0#



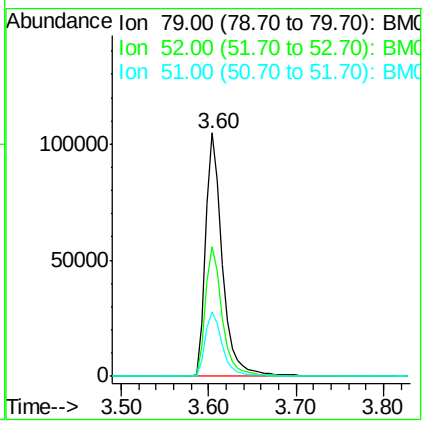


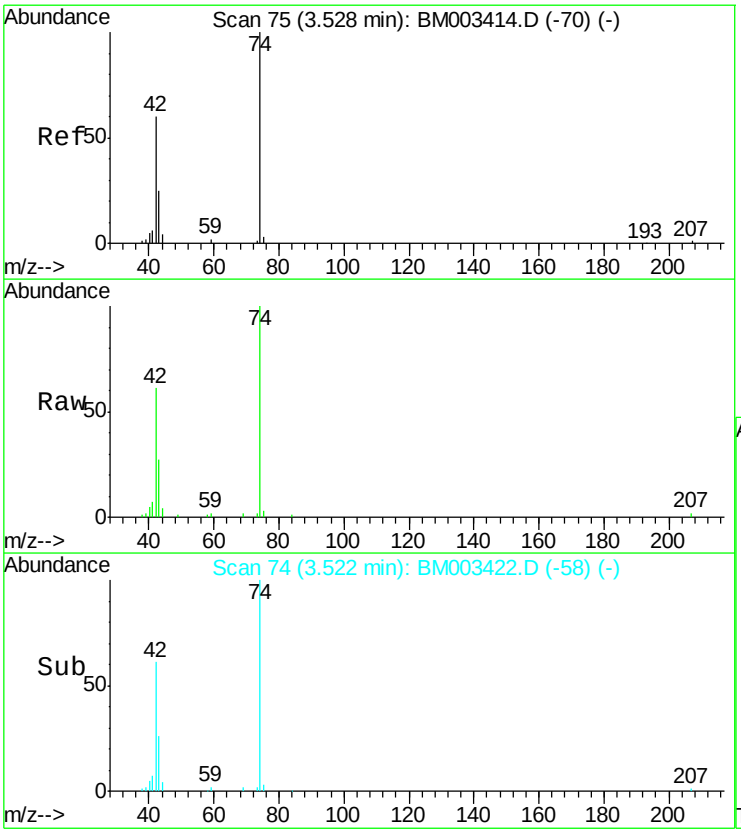
#3
Pyridine
Concen: 33.48 ng
RT: 3.60 min Scan# 88
Delta R.T. -0.01 min
Lab File: BM003422.D
Acq: 09 Dec 2015 20:54

Instrument :
BNA_M
ClientSampleId :
PB87163BS

Tgt Ion: 79 Resp: 140215

Ion	Ratio	Lower	Upper
79	100		
52	53.3	51.1	76.7
51	26.7	26.1	39.1

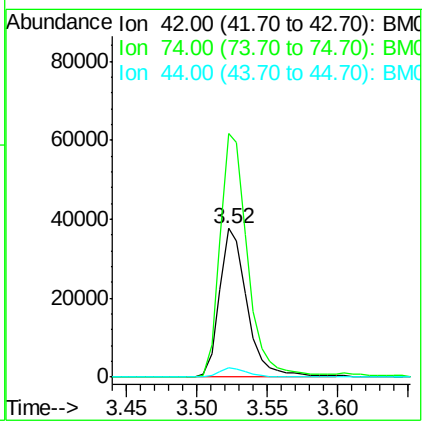


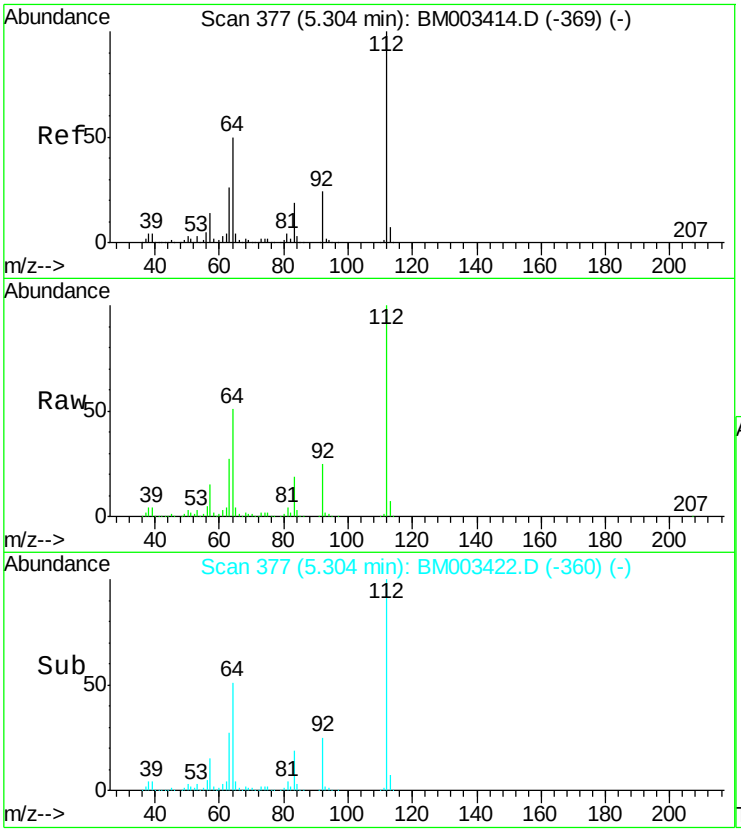


#4
n-Nitrosodimethylamine
Concen: 38.03 ng
RT: 3.52 min Scan# 74
Delta R.T. -0.01 min
Lab File: BM003422.D
Acq: 09 Dec 2015 20:54

Tgt Ion: 42 Resp: 50992

Ion	Ratio	Lower	Upper
42	100		
74	164.0	119.3	178.9
44	6.2	5.4	8.2



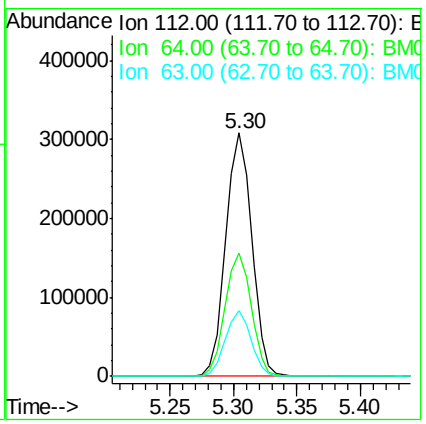


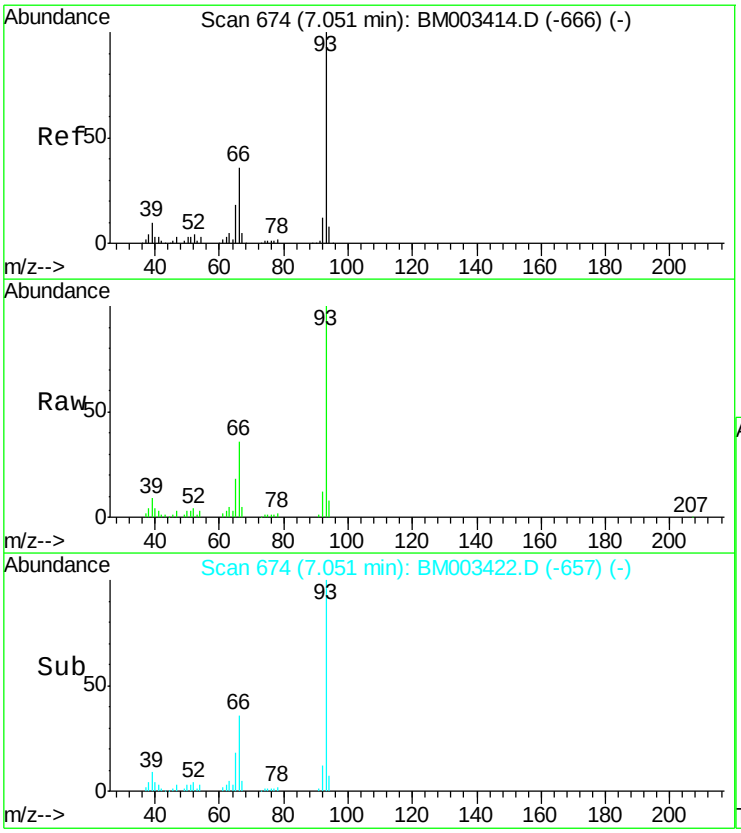
#5
2-Fluorophenol
Concen: 121.60 ng
RT: 5.30 min Scan# 377
Delta R.T. 0.00 min
Lab File: BM003422.D
Acq: 09 Dec 2015 20:54

Instrument :
BNA_M
ClientSampleId :
PB87163BS

Tgt Ion:112 Resp: 438073

Ion	Ratio	Lower	Upper
112	100		
64	50.9	38.6	57.8
63	26.8	19.3	28.9

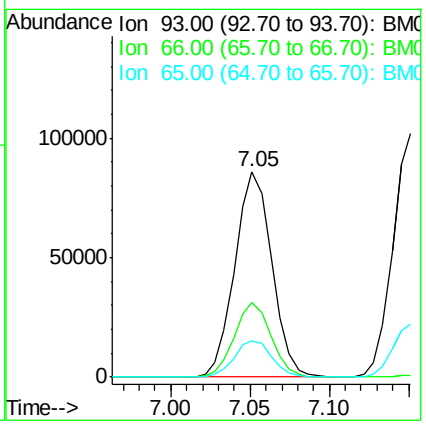


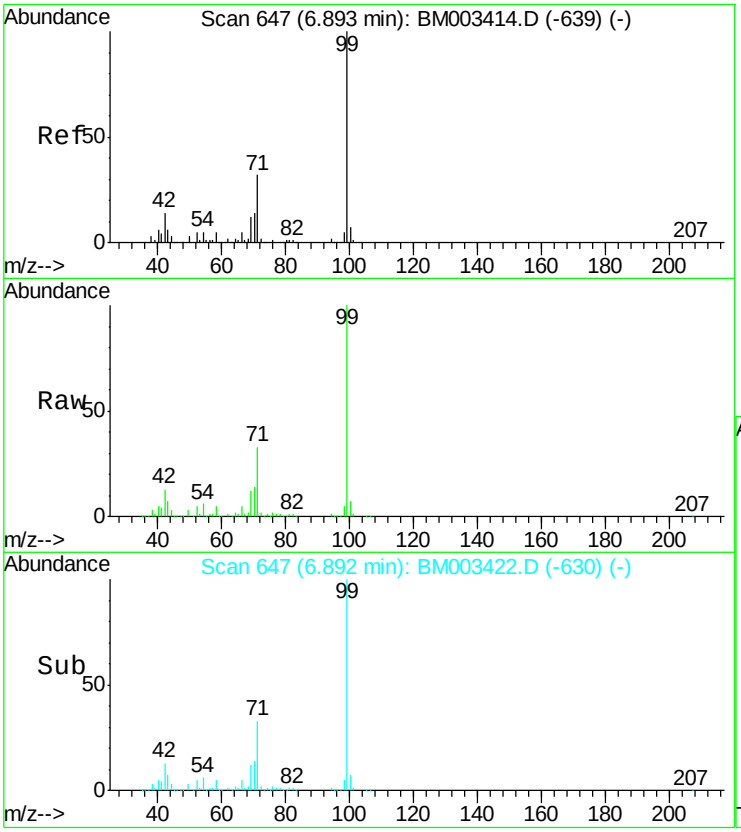


#6
Aniline
Concen: 21.15 ng
RT: 7.05 min Scan# 674
Delta R.T. -0.00 min
Lab File: BM003422.D
Acq: 09 Dec 2015 20:54

Tgt Ion: 93 Resp: 139250

Ion	Ratio	Lower	Upper
93	100		
66	36.2	30.8	46.2
65	17.7	16.0	24.0



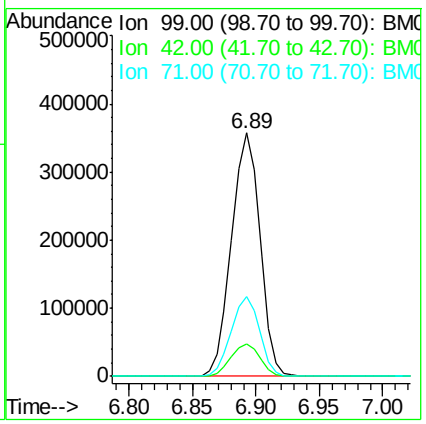


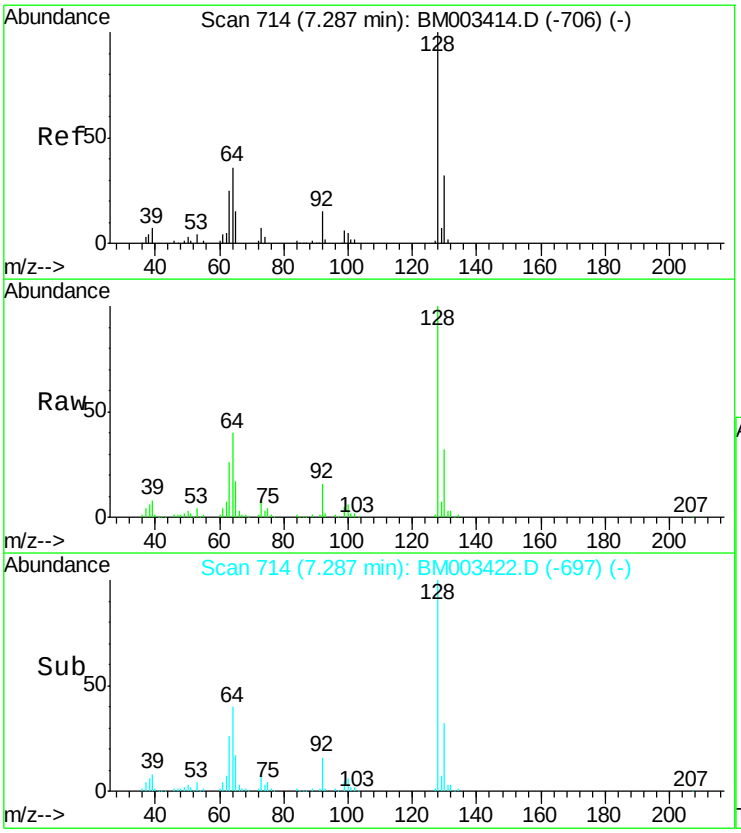
#7
Phenol-d6
Concen: 111.14 ng
RT: 6.89 min Scan# 647
Delta R.T. -0.00 min
Lab File: BM003422.D
Acq: 09 Dec 2015 20:54

Instrument :
BNA_M
ClientSampleId :
PB87163BS

Tgt Ion: 99 Resp: 555991

Ion	Ratio	Lower	Upper
99	100		
42	13.3	11.0	16.4
71	32.5	23.4	35.2

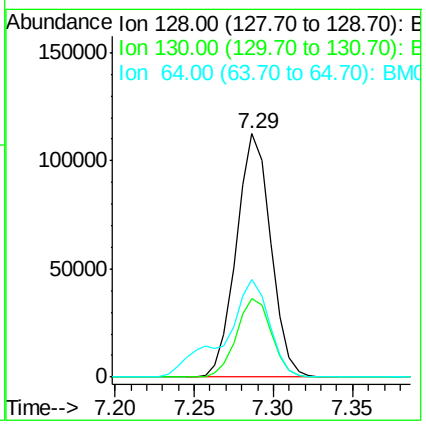


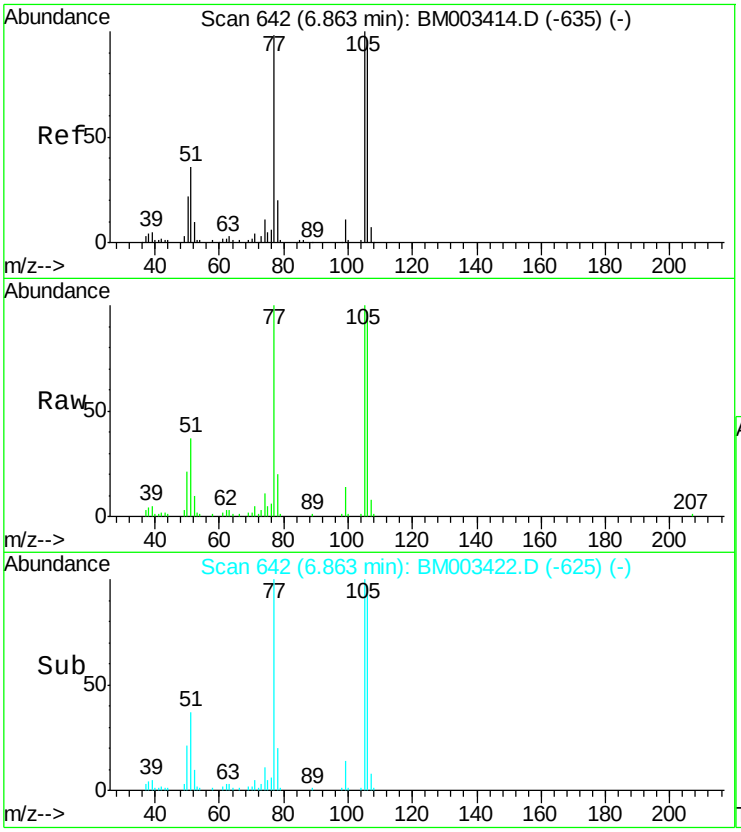


#8
2-Chlorophenol
Concen: 37.22 ng
RT: 7.29 min Scan# 714
Delta R.T. -0.00 min
Lab File: BM003422.D
Acq: 09 Dec 2015 20:54

Tgt Ion:128 Resp: 169784

Ion	Ratio	Lower	Upper
128	100		
130	32.3	12.0	52.0
64	40.0	24.9	64.9



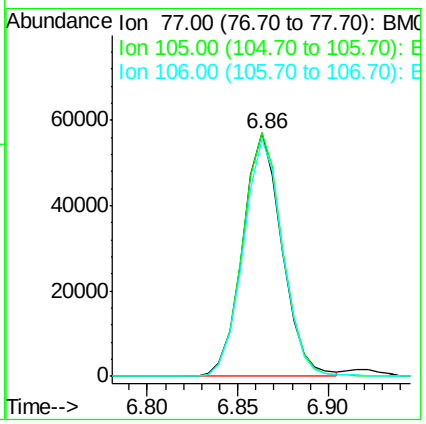


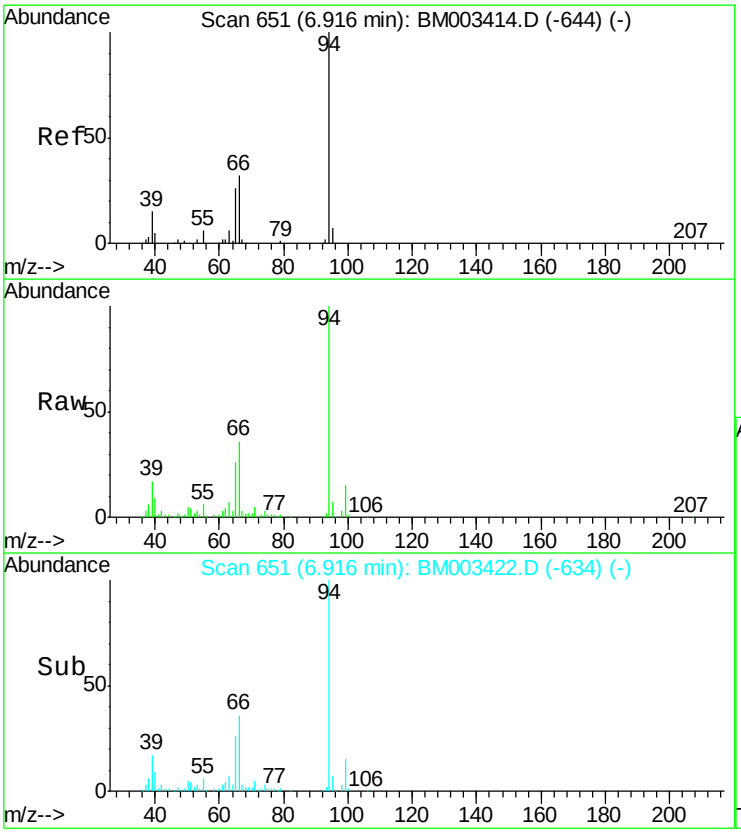
#9
Benzaldehyde
Concen: 35.08 ng
RT: 6.86 min Scan# 642
Delta R.T. -0.00 min
Lab File: BM003422.D
Acq: 09 Dec 2015 20:54

Instrument :
BNA_M
ClientSampleId :
PB87163BS

Tgt Ion: 77 Resp: 86043

Ion	Ratio	Lower	Upper
77	100		
105	100.0	78.8	118.8
106	97.4	73.7	113.7

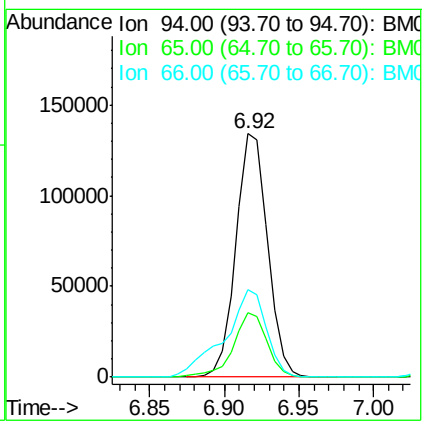


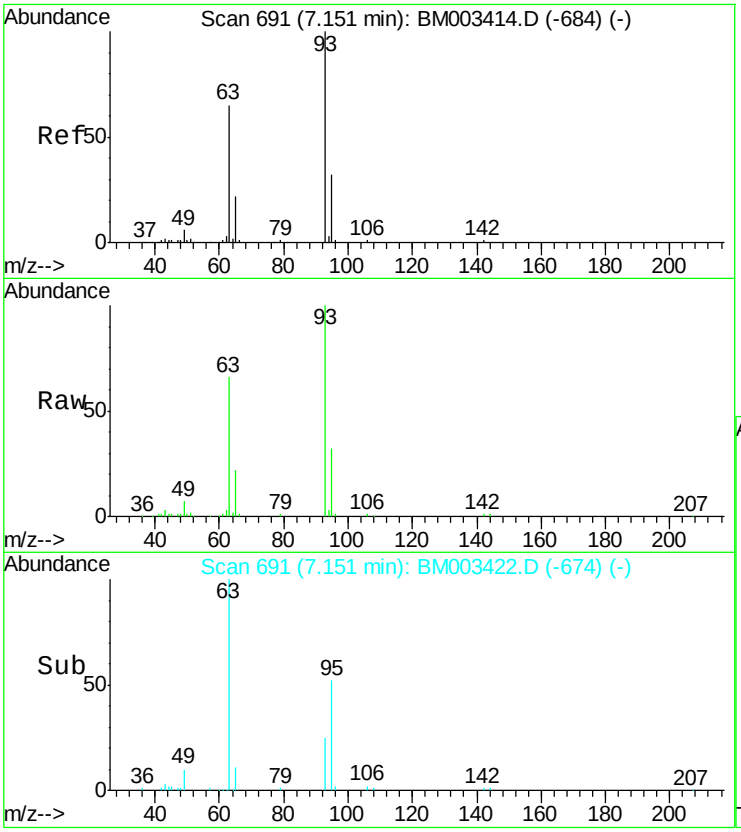


#10
Phenol
Concen: 37.21 ng
RT: 6.92 min Scan# 651
Delta R.T. -0.00 min
Lab File: BM003422.D
Acq: 09 Dec 2015 20:54

Tgt Ion: 94 Resp: 197508

Ion	Ratio	Lower	Upper
94	100		
65	26.3	18.8	58.8
66	36.0	39.9	79.9#



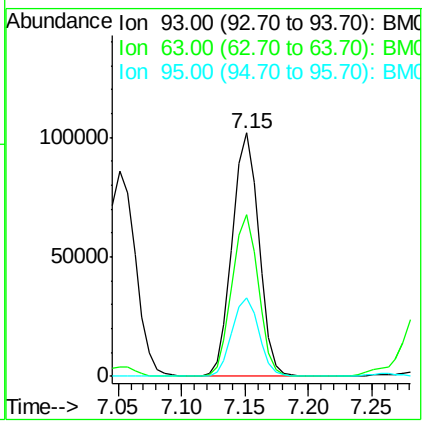


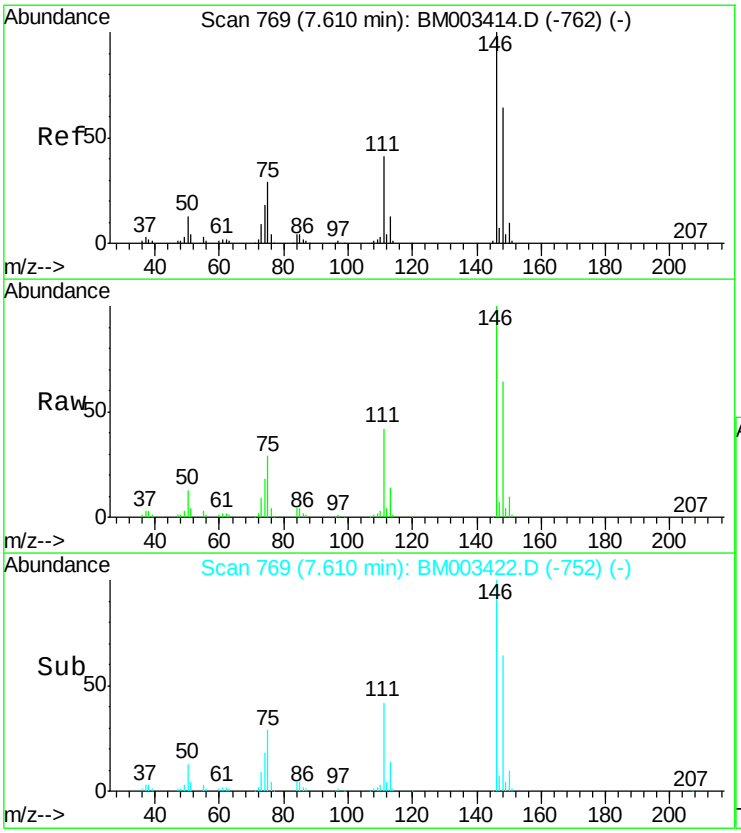
#11
bis(2-Chloroethyl)ether
Concen: 34.63 ng
RT: 7.15 min Scan# 691
Delta R.T. -0.00 min
Lab File: BM003422.D
Acq: 09 Dec 2015 20:54

Instrument :
BNA_M
ClientSampleId :
PB87163BS

Tgt Ion: 93 Resp: 148747

Ion	Ratio	Lower	Upper
93	100		
63	66.5	49.5	89.5
95	32.3	13.5	53.5

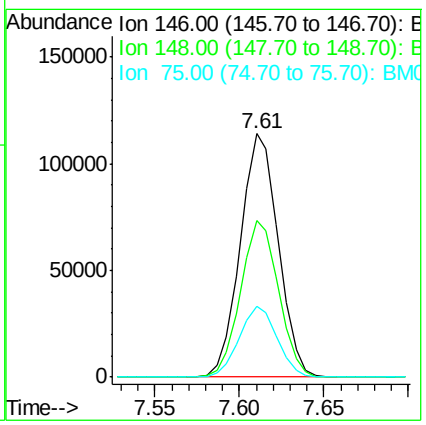


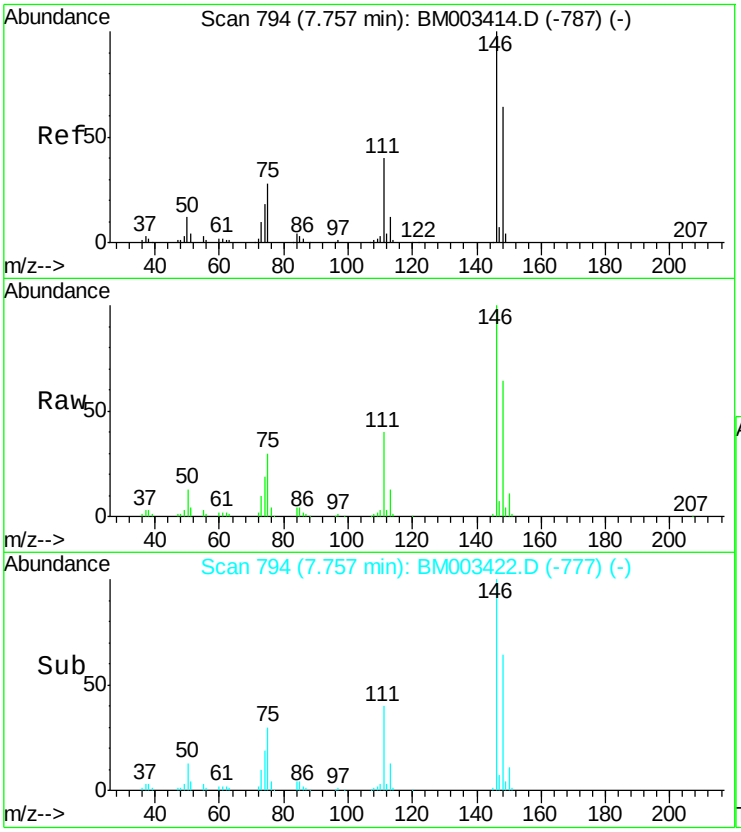


#12
1,3-Dichlorobenzene
Concen: 35.56 ng
RT: 7.61 min Scan# 769
Delta R.T. -0.00 min
Lab File: BM003422.D
Acq: 09 Dec 2015 20:54

Tgt Ion:146 Resp: 178173

Ion	Ratio	Lower	Upper
146	100		
148	64.4	50.9	76.3
75	28.9	21.4	32.2



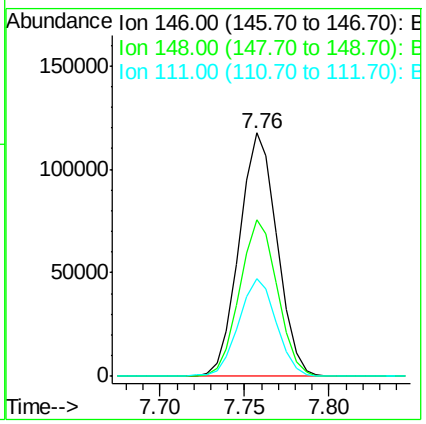


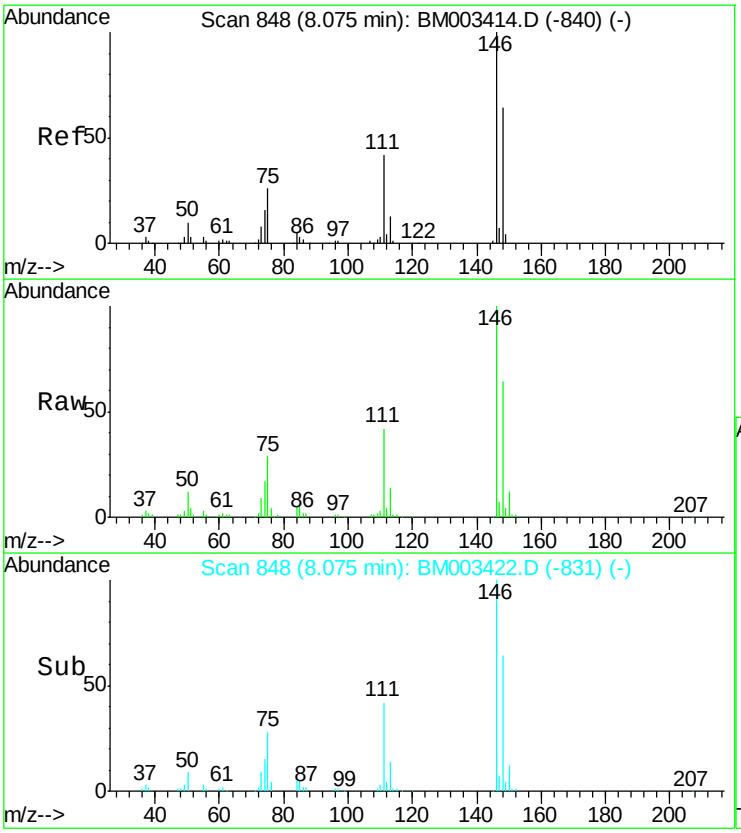
#13
1,4-Dichlorobenzene
Concen: 35.39 ng
RT: 7.76 min Scan# 794
Delta R.T. -0.00 min
Lab File: BM003422.D
Acq: 09 Dec 2015 20:54

Instrument :
BNA_M
ClientSampleId :
PB87163BS

Tgt Ion:146 Resp: 182876

Ion	Ratio	Lower	Upper
146	100		
148	64.1	51.9	77.9
111	40.2	29.2	43.8

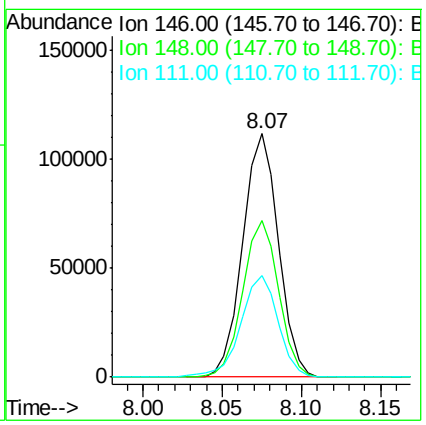


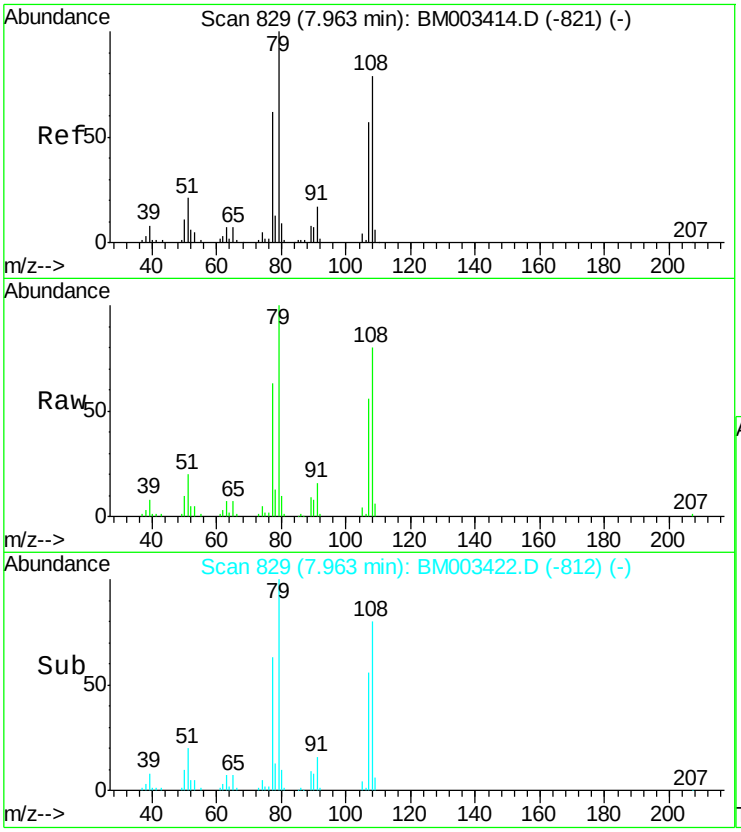


#14
1,2-Dichlorobenzene
Concen: 35.56 ng
RT: 8.07 min Scan# 848
Delta R.T. -0.00 min
Lab File: BM003422.D
Acq: 09 Dec 2015 20:54

Tgt Ion:146 Resp: 175430

Ion	Ratio	Lower	Upper
146	100		
148	64.3	52.3	78.5
111	41.5	30.6	45.8



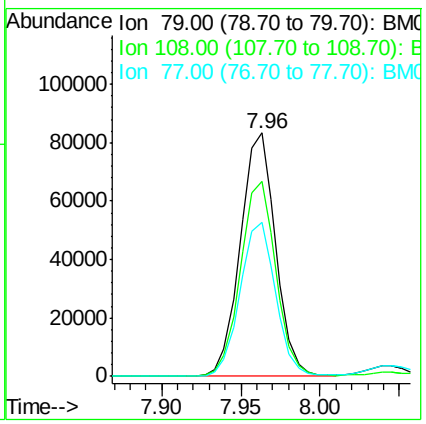


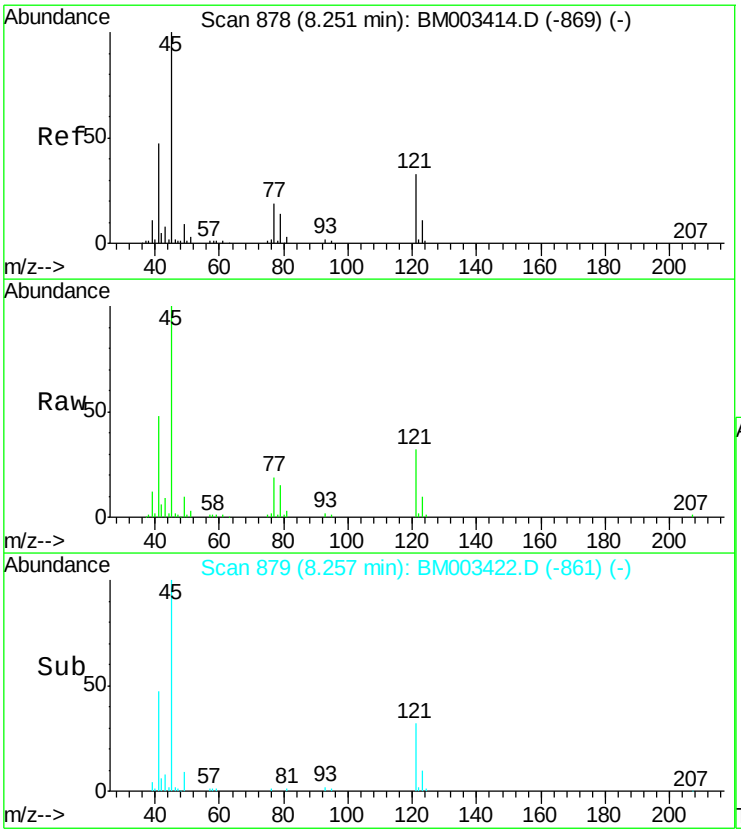
#15
Benzyl Alcohol
Concen: 37.30 ng
RT: 7.96 min Scan# 829
Delta R.T. -0.00 min
Lab File: BM003422.D
Acq: 09 Dec 2015 20:54

Instrument :
BNA_M
ClientSampleId :
PB87163BS

Tgt Ion: 79 Resp: 129122

Ion	Ratio	Lower	Upper
79	100		
108	79.9	65.0	97.4
77	63.3	53.0	79.6

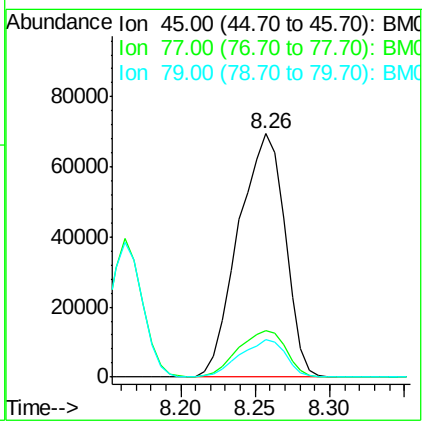


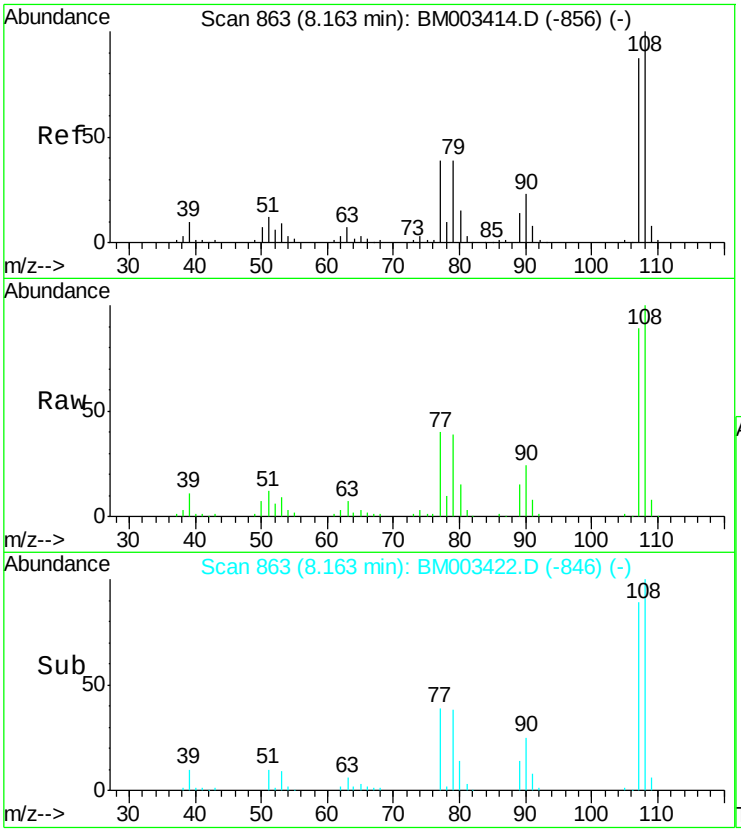


#16
2,2'-oxybis(1-Chloropropane)
Concen: 32.81 ng
RT: 8.26 min Scan# 879
Delta R.T. 0.01 min
Lab File: BM003422.D
Acq: 09 Dec 2015 20:54

Tgt Ion: 45 Resp: 150512

Ion	Ratio	Lower	Upper
45	100		
77	19.1	0.0	35.2
79	15.2	0.0	32.0



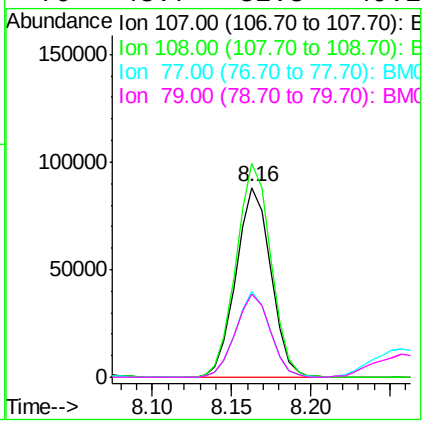


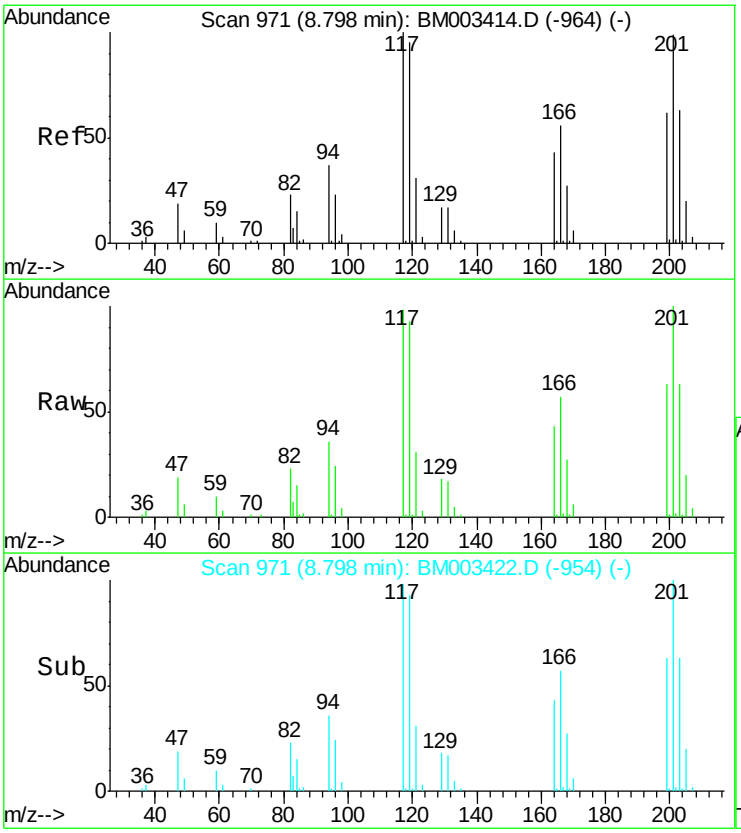
#17
2-Methylphenol
Concen: 36.28 ng
RT: 8.16 min Scan# 863
Delta R.T. -0.00 min
Lab File: BM003422.D
Acq: 09 Dec 2015 20:54

Instrument :
BNA_M
ClientSampleId :
PB87163BS

Tgt Ion:107 Resp: 134652

Ion	Ratio	Lower	Upper
107	100		
108	112.7	89.8	134.8
77	45.0	32.6	48.8
79	43.7	32.8	49.2

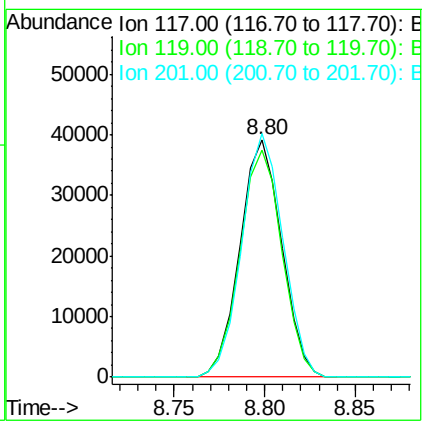


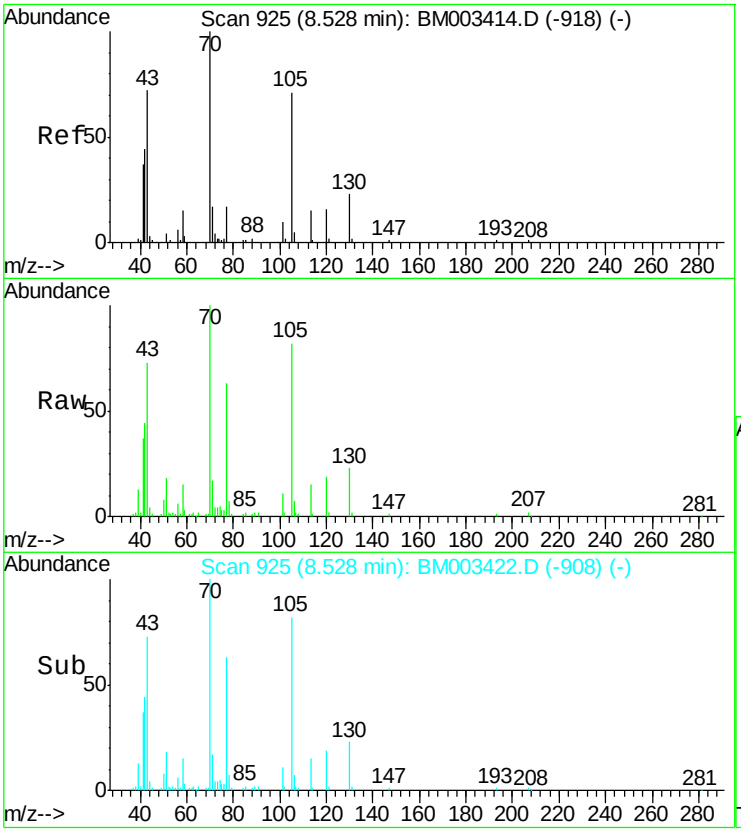


#18
Hexachloroethane
Concen: 35.38 ng
RT: 8.80 min Scan# 971
Delta R.T. -0.00 min
Lab File: BM003422.D
Acq: 09 Dec 2015 20:54

Tgt Ion:117 Resp: 62809

Ion	Ratio	Lower	Upper
117	100		
119	95.5	79.2	118.8
201	102.4	69.8	104.6



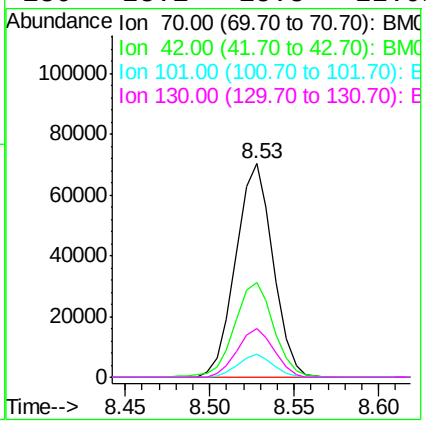


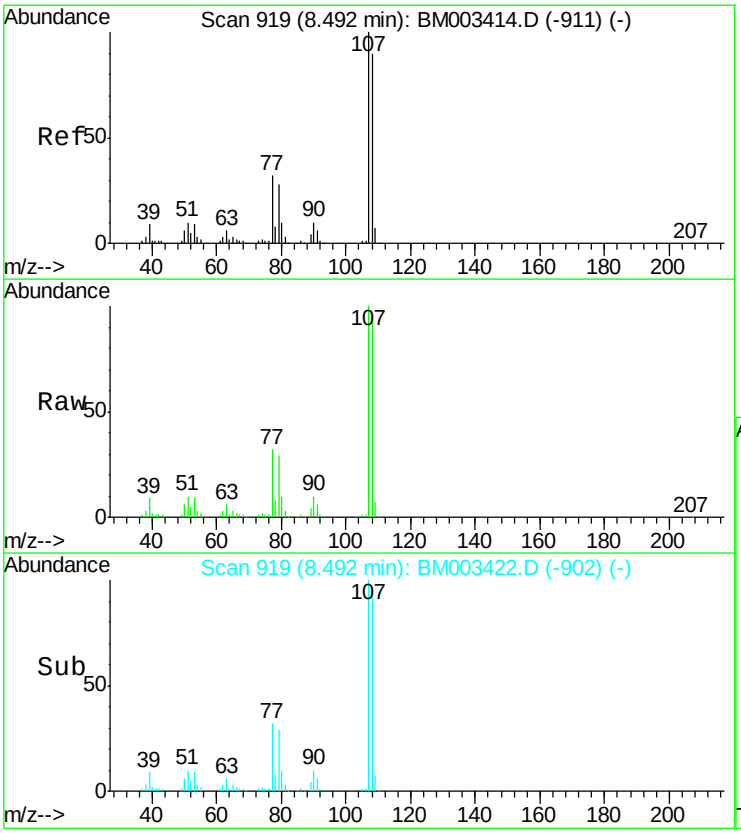
#19
n-Nitroso-di-n-propylamine
Concen: 32.93 ng
RT: 8.53 min Scan# 925
Delta R.T. -0.00 min
Lab File: BM003422.D
Acq: 09 Dec 2015 20:54

Instrument :
BNA_M
ClientSampleId :
PB87163BS

Tgt Ion: 70 Resp: 108065

Ion	Ratio	Lower	Upper
70	100		
42	44.5	44.5	66.7#
101	10.6	7.4	11.2
130	23.1	15.3	22.9#

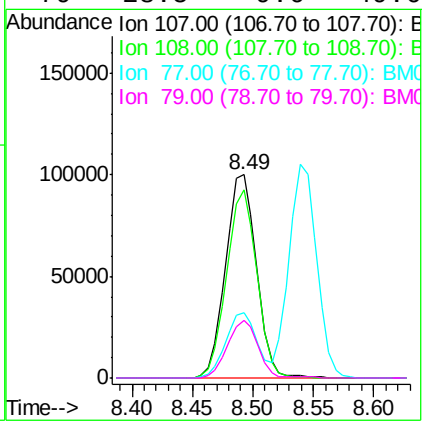


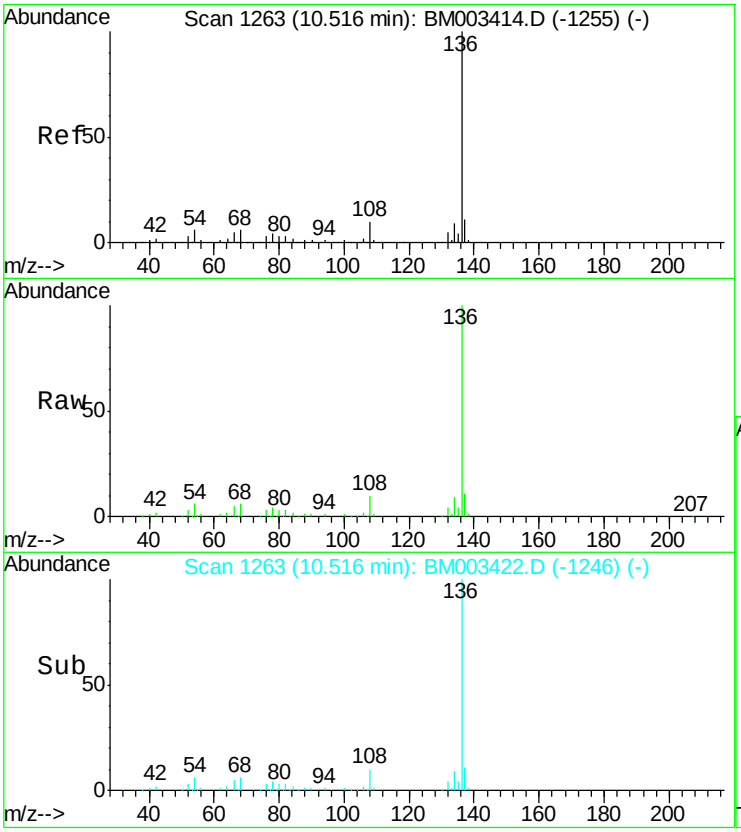


#20
3+4-Methylphenols
Concen: 34.78 ng
RT: 8.49 min Scan# 919
Delta R.T. -0.00 min
Lab File: BM003422.D
Acq: 09 Dec 2015 20:54

Tgt Ion:107 Resp: 178563

Ion	Ratio	Lower	Upper
107	100		
108	92.4	73.2	113.2
77	32.2	10.7	50.7
79	28.5	9.6	49.6



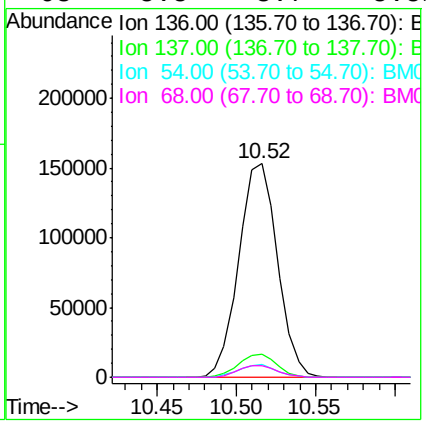


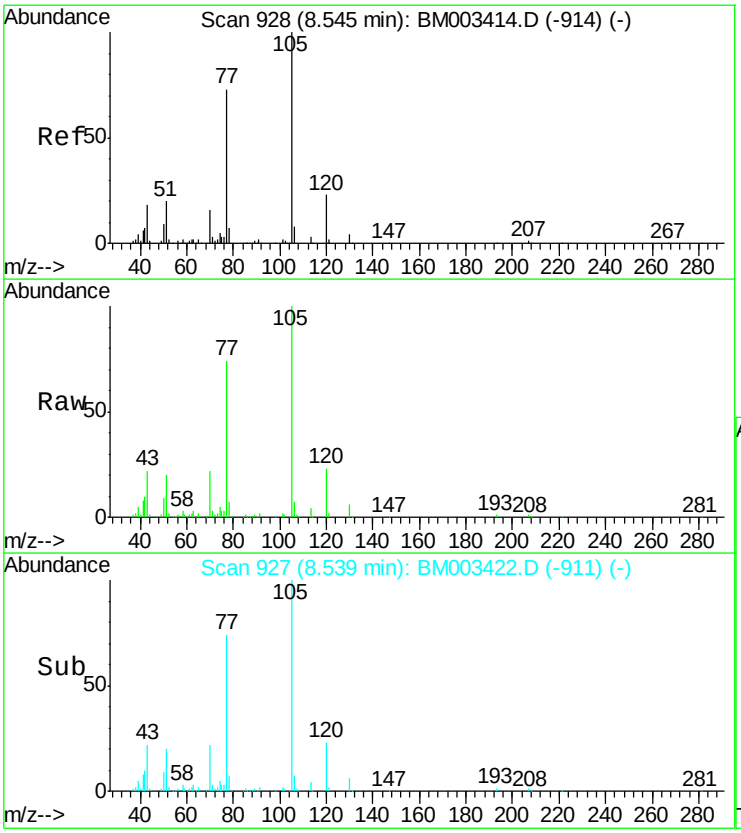
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.52 min Scan# 1263
Delta R.T. -0.00 min
Lab File: BM003422.D
Acq: 09 Dec 2015 20:54

Instrument :
BNA_M
ClientSampleId :
PB87163BS

Tgt Ion:136 Resp: 259844

Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.7	13.1
54	5.8	4.6	6.8
68	5.5	3.7	5.5#

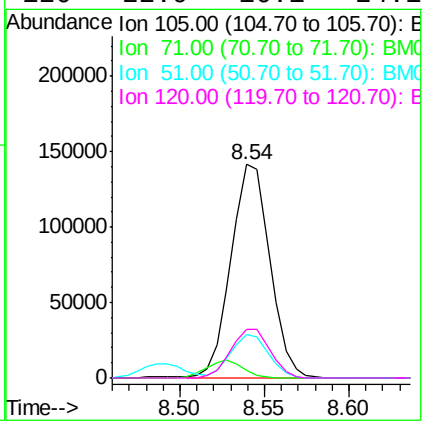


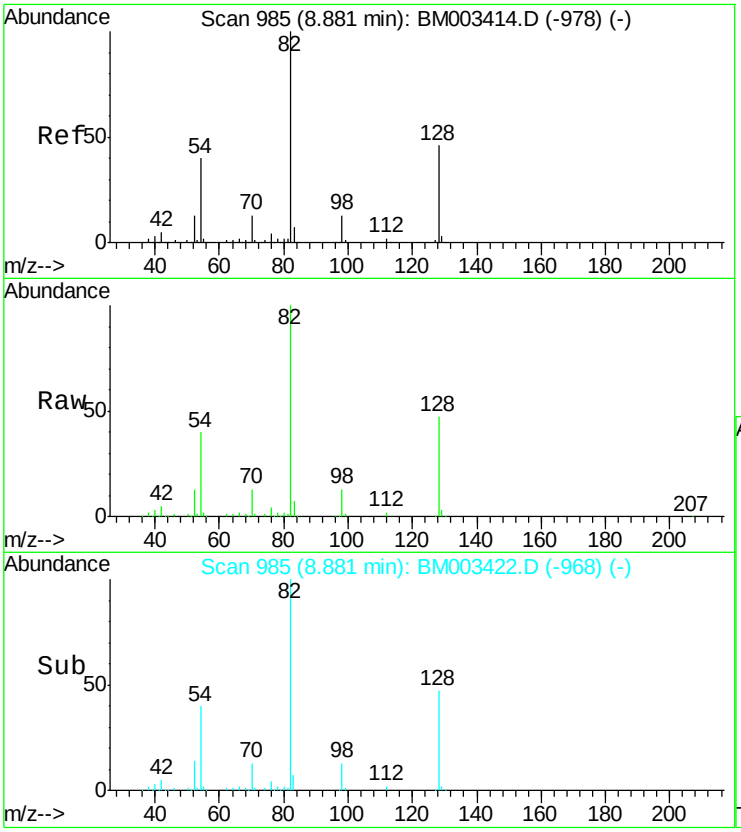


#22
Acetophenone
Concen: 35.80 ng
RT: 8.54 min Scan# 927
Delta R.T. -0.01 min
Lab File: BM003422.D
Acq: 09 Dec 2015 20:54

Tgt Ion:105 Resp: 227978

Ion	Ratio	Lower	Upper
105	100		
71	3.5	0.6	1.0#
51	20.4	21.6	32.4#
120	22.9	16.1	24.1



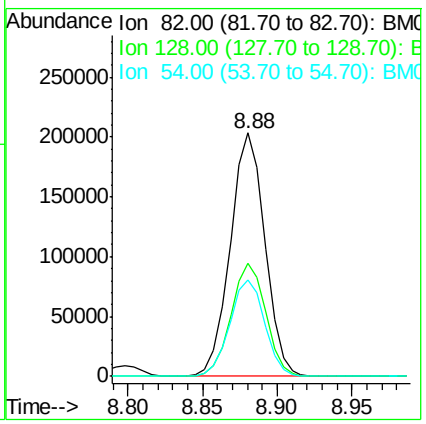


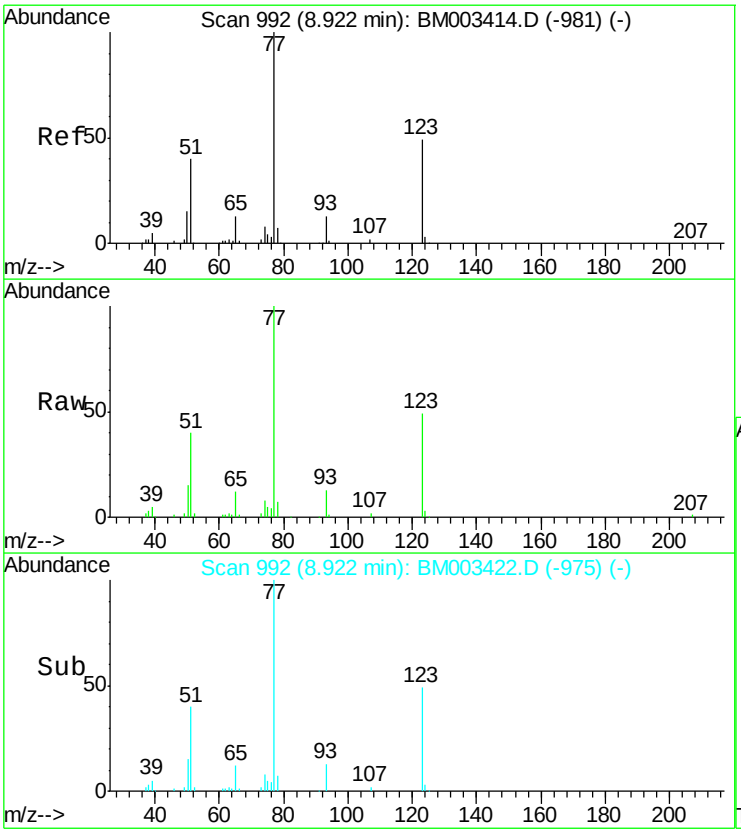
#23
Nitrobenzene-d5
Concen: 78.43 ng
RT: 8.88 min Scan# 985
Delta R.T. -0.00 min
Lab File: BM003422.D
Acq: 09 Dec 2015 20:54

Instrument :
BNA_M
ClientSampleId :
PB87163BS

Tgt Ion: 82 Resp: 328704

Ion	Ratio	Lower	Upper
82	100		
128	46.6	32.8	49.2
54	39.7	40.6	60.8#

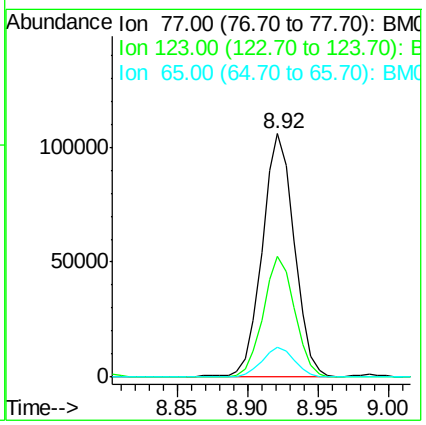


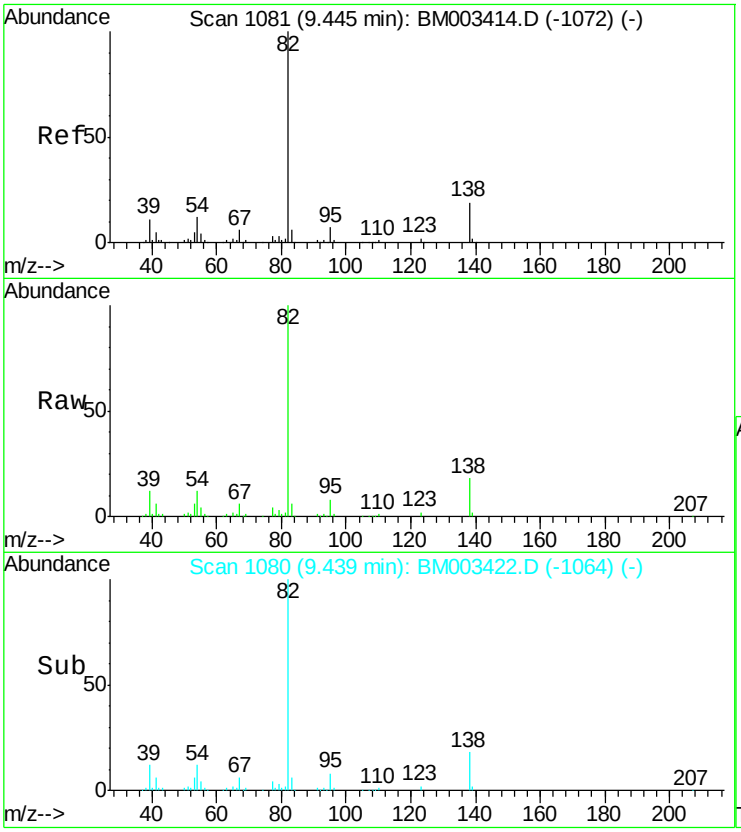


#24
Nitrobenzene
Concen: 37.31 ng
RT: 8.92 min Scan# 992
Delta R.T. -0.00 min
Lab File: BM003422.D
Acq: 09 Dec 2015 20:54

Tgt Ion: 77 Resp: 169070

Ion	Ratio	Lower	Upper
77	100		
123	49.3	32.6	49.0#
65	12.2	10.9	16.3



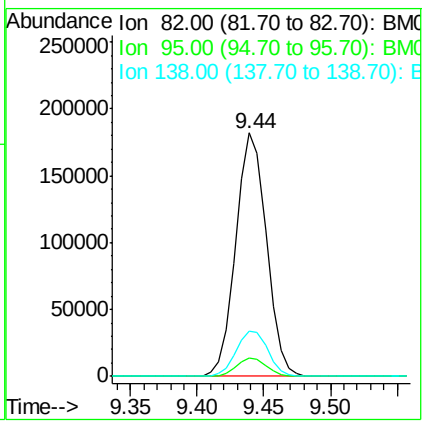


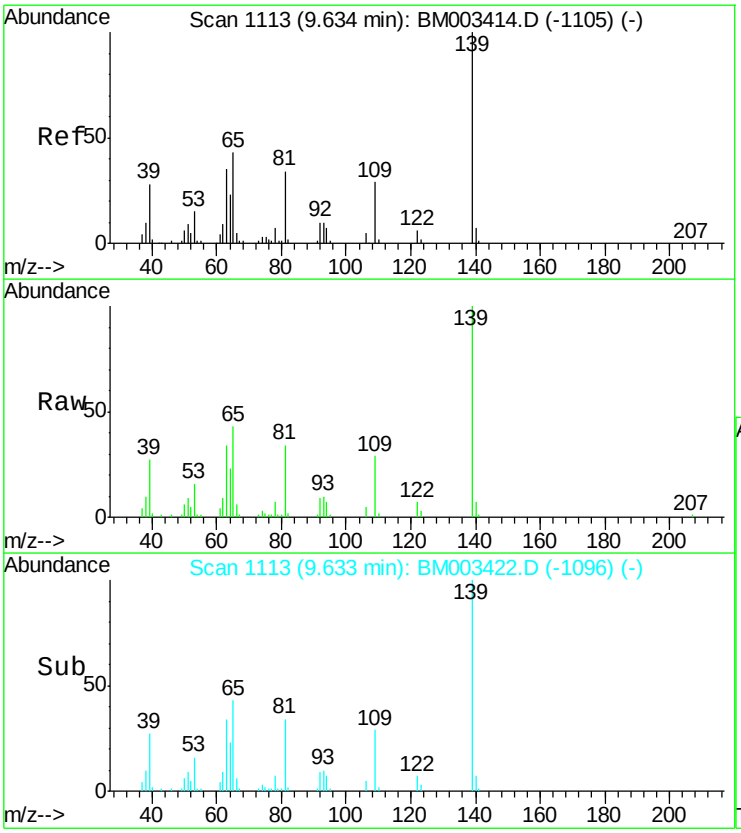
#25
Isophorone
Concen: 34.17 ng
RT: 9.44 min Scan# 1080
Delta R.T. -0.01 min
Lab File: BM003422.D
Acq: 09 Dec 2015 20:54

Instrument :
BNA_M
ClientSampleId :
PB87163BS

Tgt Ion: 82 Resp: 289662

Ion	Ratio	Lower	Upper
82	100		
95	7.6	5.8	8.6
138	18.5	16.3	24.5

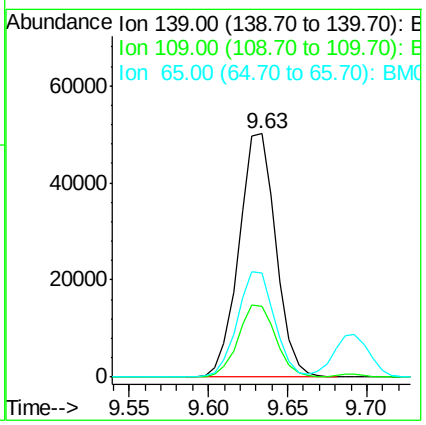


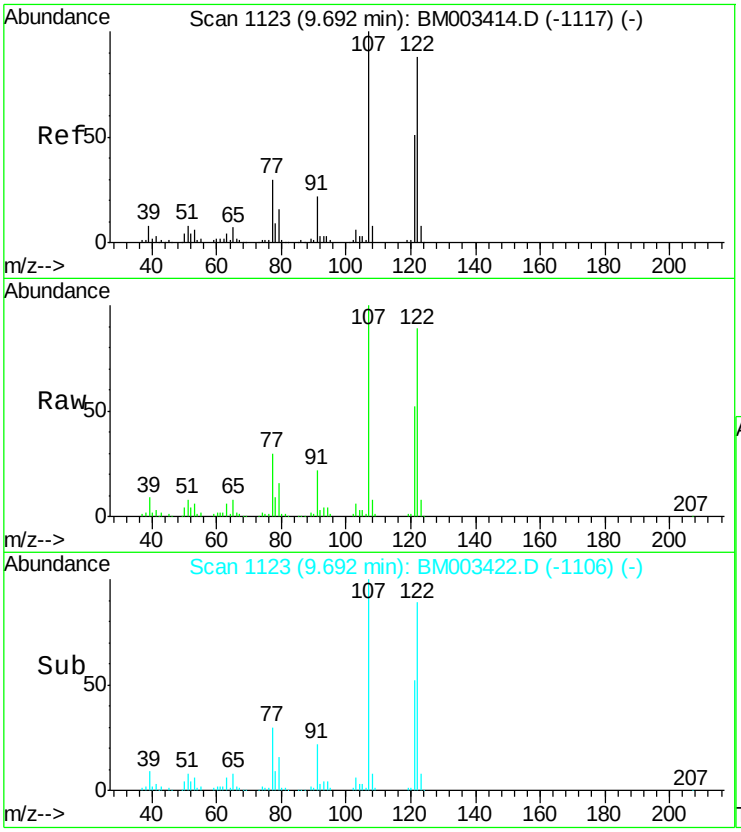


#26
2-Nitrophenol
Concen: 35.41 ng
RT: 9.63 min Scan# 1113
Delta R.T. 0.00 min
Lab File: BM003422.D
Acq: 09 Dec 2015 20:54

Tgt Ion:139 Resp: 81145

Ion	Ratio	Lower	Upper
139	100		
109	28.9	20.1	30.1
65	42.7	31.5	47.3



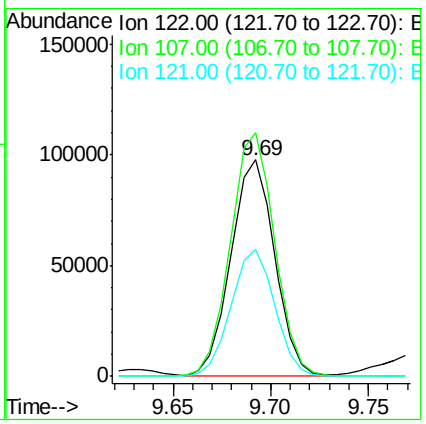


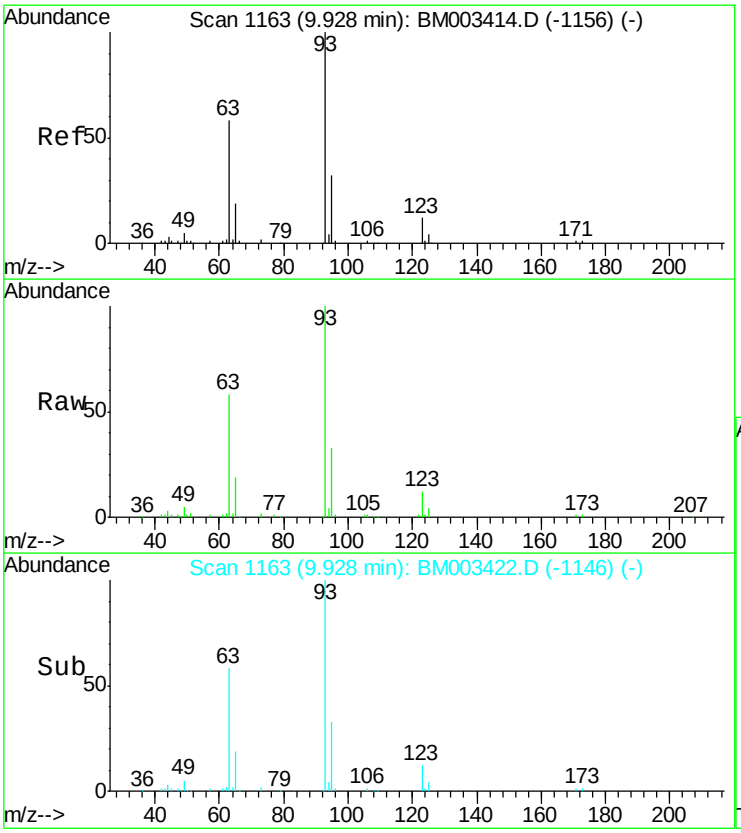
#27
2,4-Dimethylphenol
Concen: 37.86 ng
RT: 9.69 min Scan# 1123
Delta R.T. -0.00 min
Lab File: BM003422.D
Acq: 09 Dec 2015 20:54

Instrument :
BNA_M
ClientSampleId :
PB87163BS

Tgt Ion:122 Resp: 151075

Ion	Ratio	Lower	Upper
122	100		
107	112.4	84.7	127.1
121	58.5	46.6	69.8

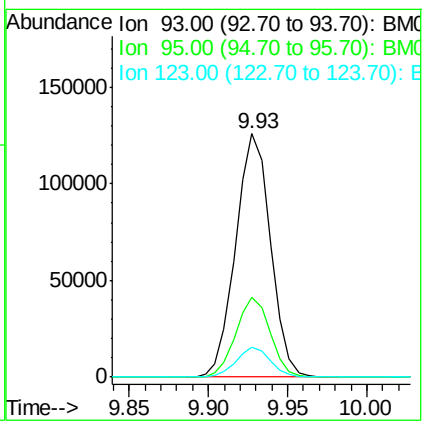


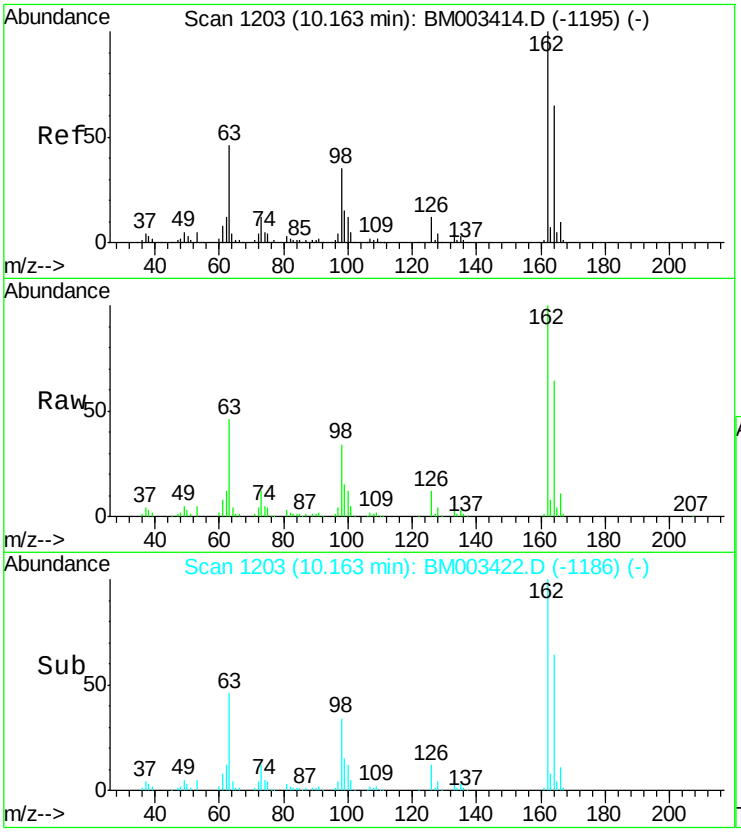


#28
bis(2-Chloroethoxy)methane
Concen: 37.72 ng
RT: 9.93 min Scan# 1163
Delta R.T. -0.00 min
Lab File: BM003422.D
Acq: 09 Dec 2015 20:54

Tgt Ion: 93 Resp: 192126

Ion	Ratio	Lower	Upper
93	100		
95	32.7	25.5	38.3
123	12.0	8.6	13.0



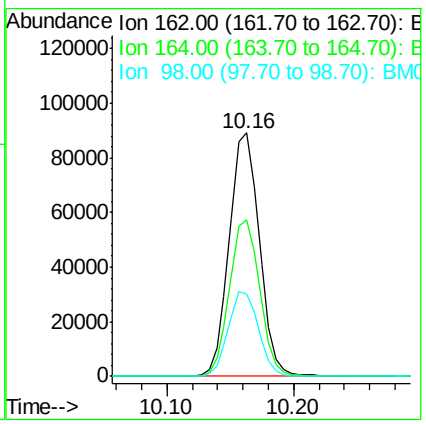


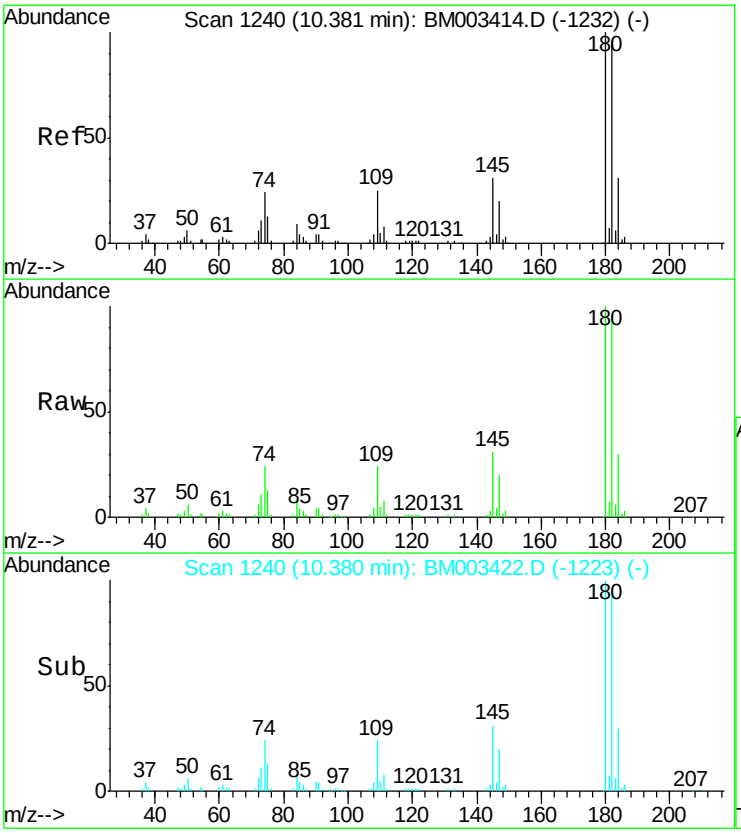
#29
2,4-Dichlorophenol
Concen: 38.65 ng
RT: 10.16 min Scan# 1203
Delta R.T. -0.00 min
Lab File: BM003422.D
Acq: 09 Dec 2015 20:54

Instrument :
BNA_M
ClientSampleId :
PB87163BS

Tgt Ion:162 Resp: 146913

Ion	Ratio	Lower	Upper
162	100		
164	64.1	42.8	82.8
98	34.0	14.5	54.5

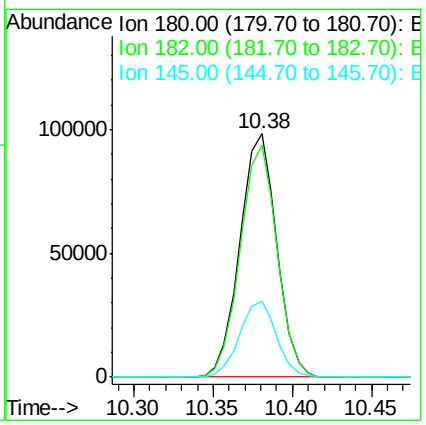


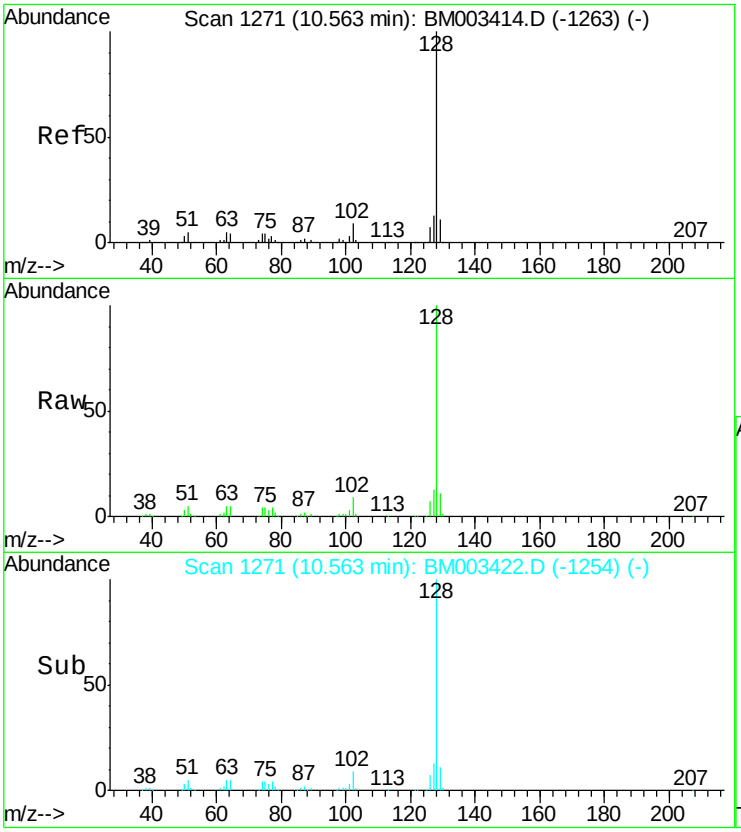


#30
1,2,4-Trichlorobenzene
Concen: 37.32 ng
RT: 10.38 min Scan# 1240
Delta R.T. -0.00 min
Lab File: BM003422.D
Acq: 09 Dec 2015 20:54

Tgt Ion:180 Resp: 158384

Ion	Ratio	Lower	Upper
180	100		
182	95.5	77.6	116.4
145	31.2	23.4	35.2



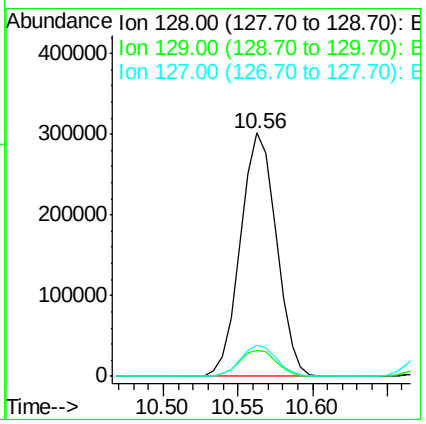


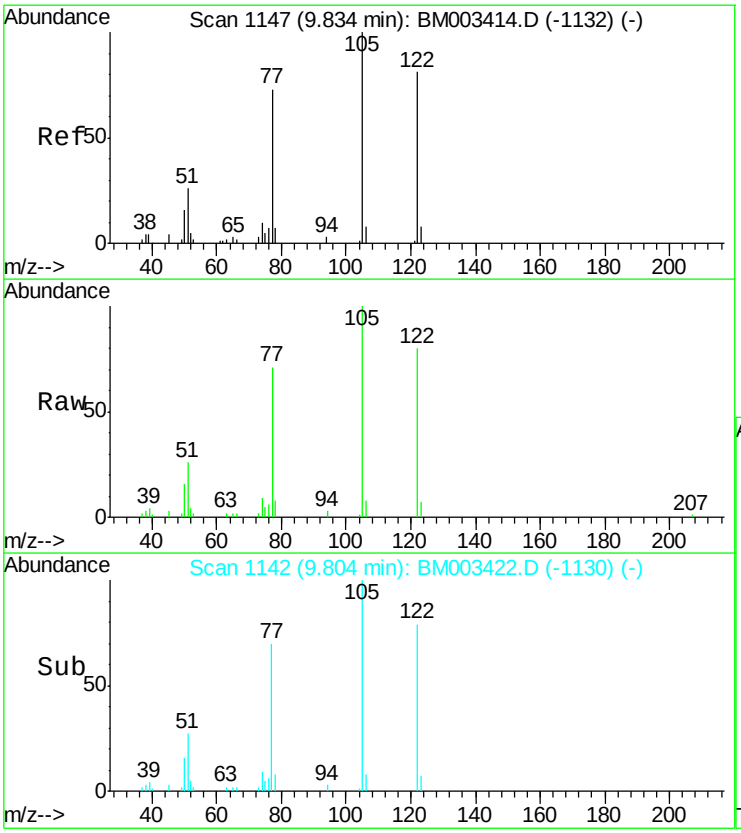
#31
Naphthalene
Concen: 36.96 ng
RT: 10.56 min Scan# 1271
Delta R.T. -0.00 min
Lab File: BM003422.D
Acq: 09 Dec 2015 20:54

Instrument :
BNA_M
ClientSampleId :
PB87163BS

Tgt Ion:128 Resp: 502507

Ion	Ratio	Lower	Upper
128	100		
129	10.7	8.9	13.3
127	12.9	10.4	15.6

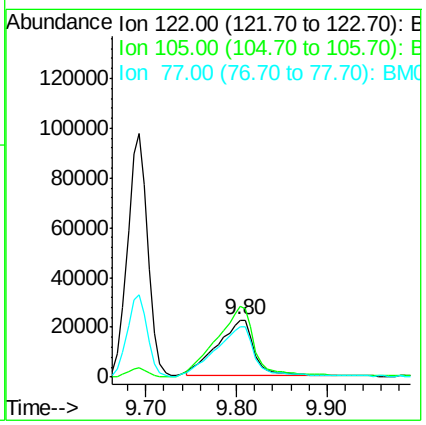


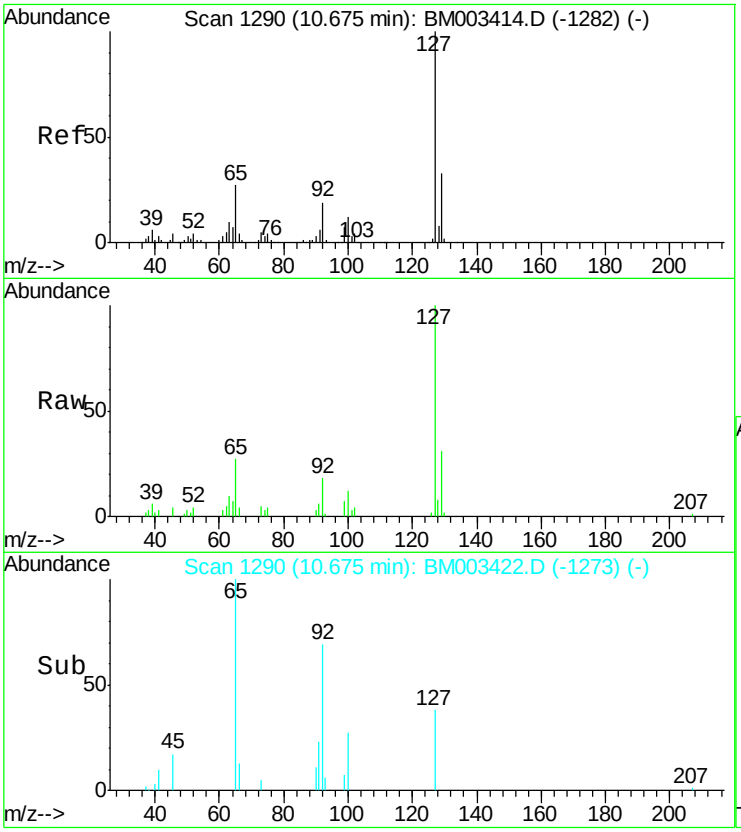


#32
Benzoic acid
Concen: 29.59 ng
RT: 9.80 min Scan# 1142
Delta R.T. -0.03 min
Lab File: BM003422.D
Acq: 09 Dec 2015 20:54

Tgt Ion:122 Resp: 63672

Ion	Ratio	Lower	Upper
122	100		
105	124.9	99.9	139.9
77	88.4	73.7	113.7



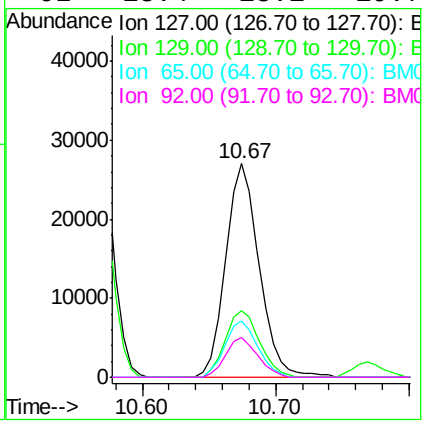


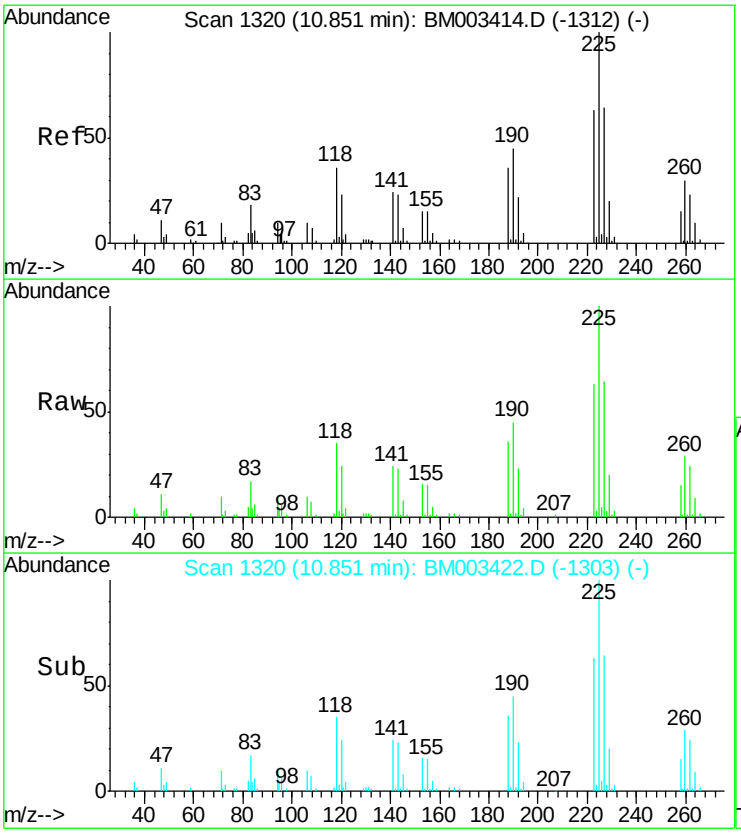
#33
4-Chloroaniline
Concen: 8.46 ng
RT: 10.67 min Scan# 1290
Delta R.T. -0.00 min
Lab File: BM003422.D
Acq: 09 Dec 2015 20:54

Instrument :
BNA_M
ClientSampleId :
PB87163BS

Tgt Ion:127 Resp: 47463

Ion	Ratio	Lower	Upper
127	100		
129	31.2	25.3	37.9
65	26.6	17.6	26.4#
92	18.4	13.1	19.7

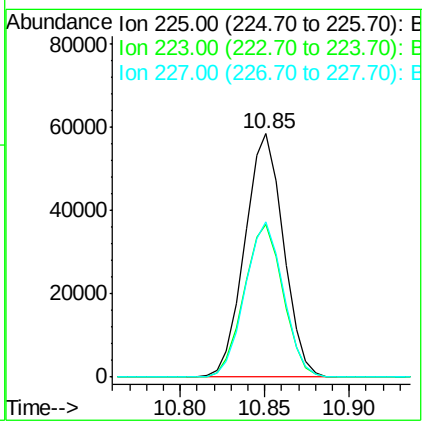


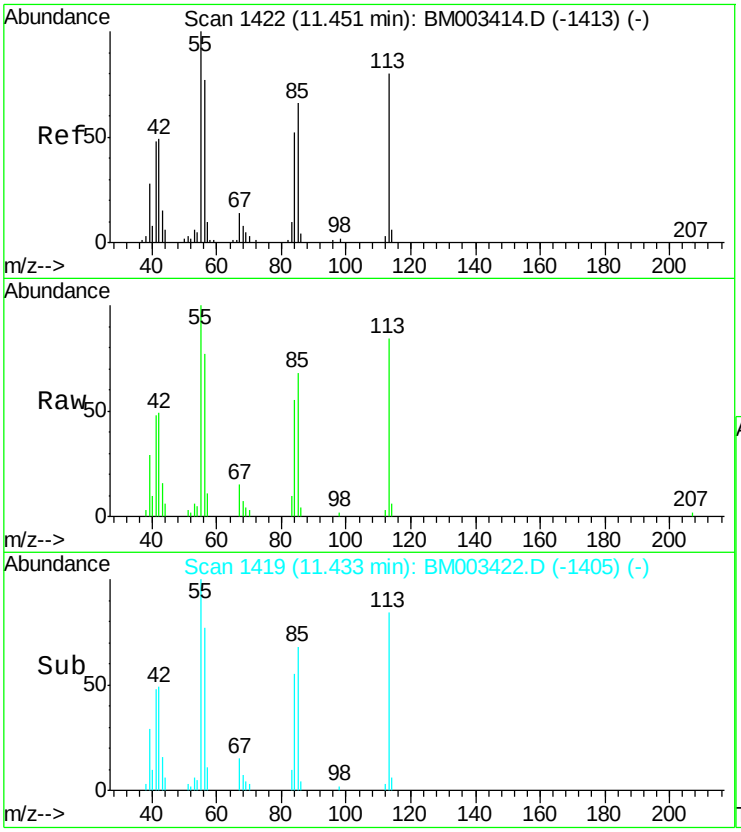


#34
Hexachlorobutadiene
Concen: 37.02 ng
RT: 10.85 min Scan# 1320
Delta R.T. -0.00 min
Lab File: BM003422.D
Acq: 09 Dec 2015 20:54

Tgt Ion:225 Resp: 93174

Ion	Ratio	Lower	Upper
225	100		
223	62.6	47.9	71.9
227	63.9	50.1	75.1



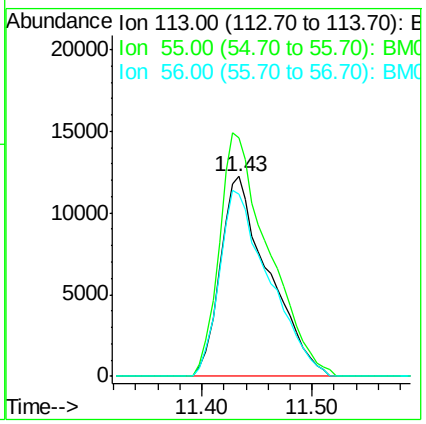


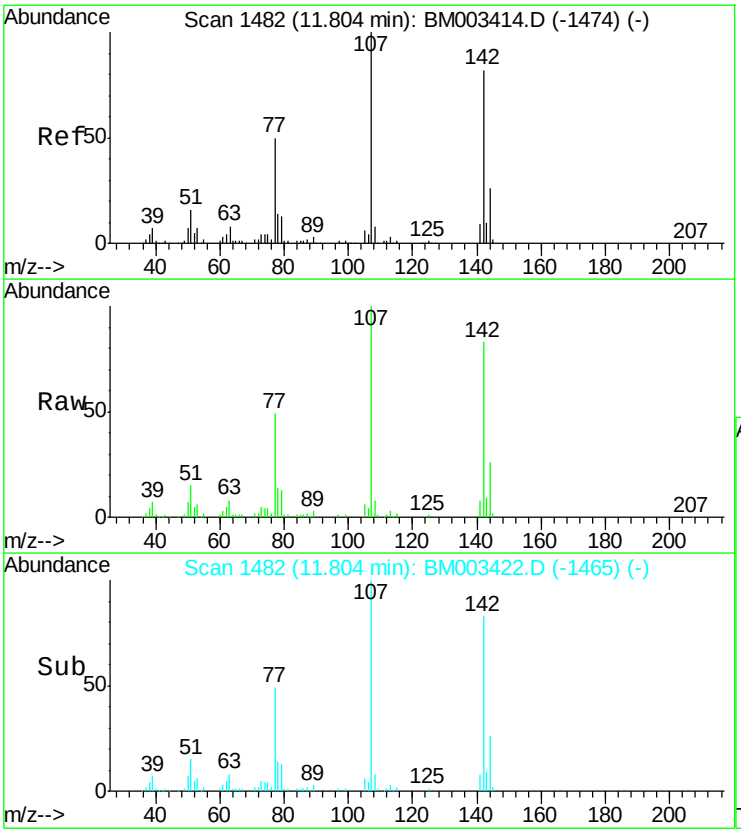
#35
Caprolactam
Concen: 29.79 ng
RT: 11.43 min Scan# 1419
Delta R.T. -0.02 min
Lab File: BM003422.D
Acq: 09 Dec 2015 20:54

Instrument :
BNA_M
ClientSampleId :
PB87163BS

Tgt Ion:113 Resp: 37433

Ion	Ratio	Lower	Upper
113	100		
55	119.2	145.9	185.9#
56	91.5	101.0	141.0#

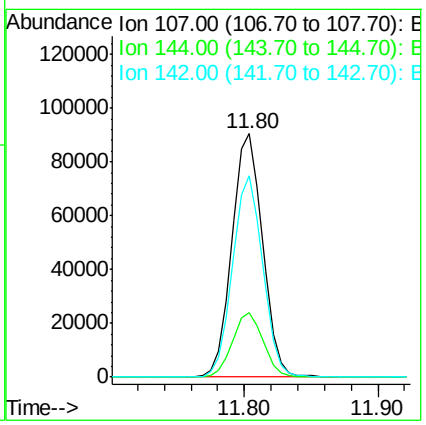


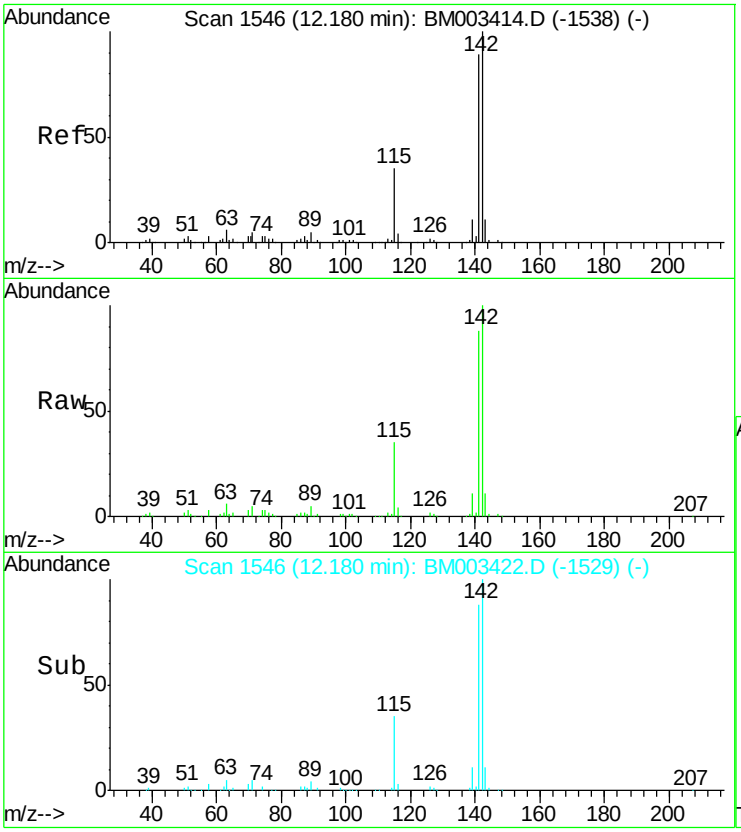


#36
4-Chloro-3-methylphenol
Concen: 33.75 ng
RT: 11.80 min Scan# 1482
Delta R.T. -0.00 min
Lab File: BM003422.D
Acq: 09 Dec 2015 20:54

Tgt Ion:107 Resp: 144677

Ion	Ratio	Lower	Upper
107	100		
144	26.5	23.3	34.9
142	82.6	72.6	109.0



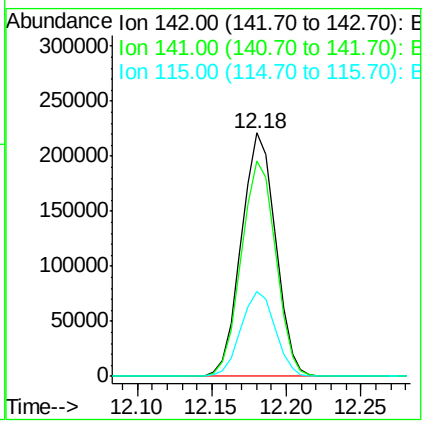


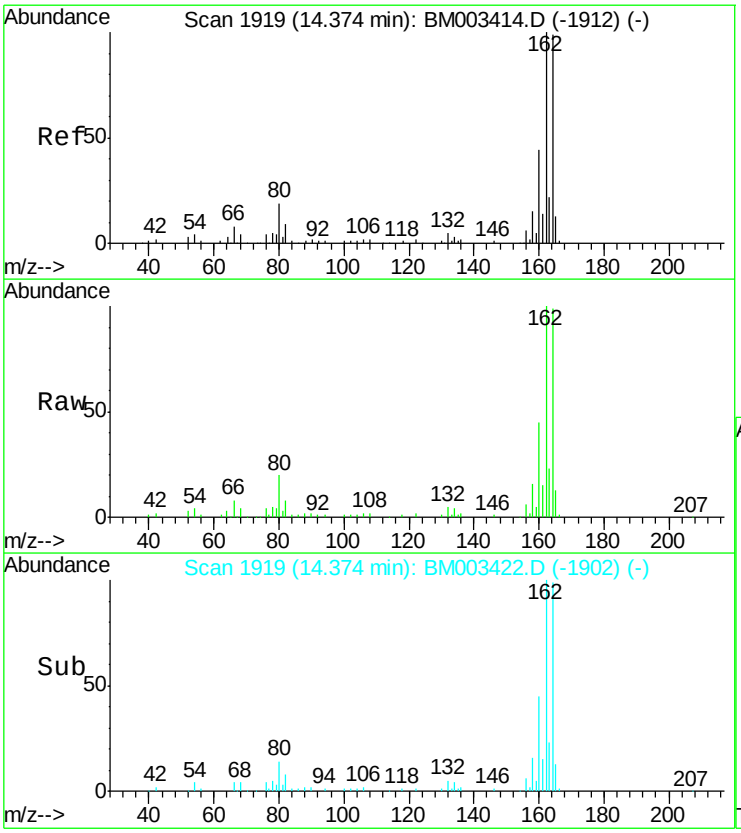
#37
2-Methylnaphthalene
Concen: 37.69 ng
RT: 12.18 min Scan# 1546
Delta R.T. -0.00 min
Lab File: BM003422.D
Acq: 09 Dec 2015 20:54

Instrument :
BNA_M
ClientSampleId :
PB87163BS

Tgt Ion:142 Resp: 351536

Ion	Ratio	Lower	Upper
142	100		
141	88.5	71.9	107.9
115	34.8	25.4	38.0

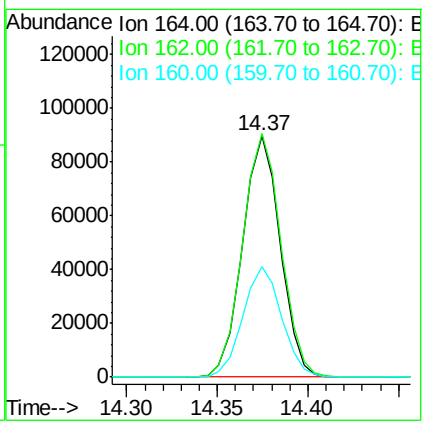


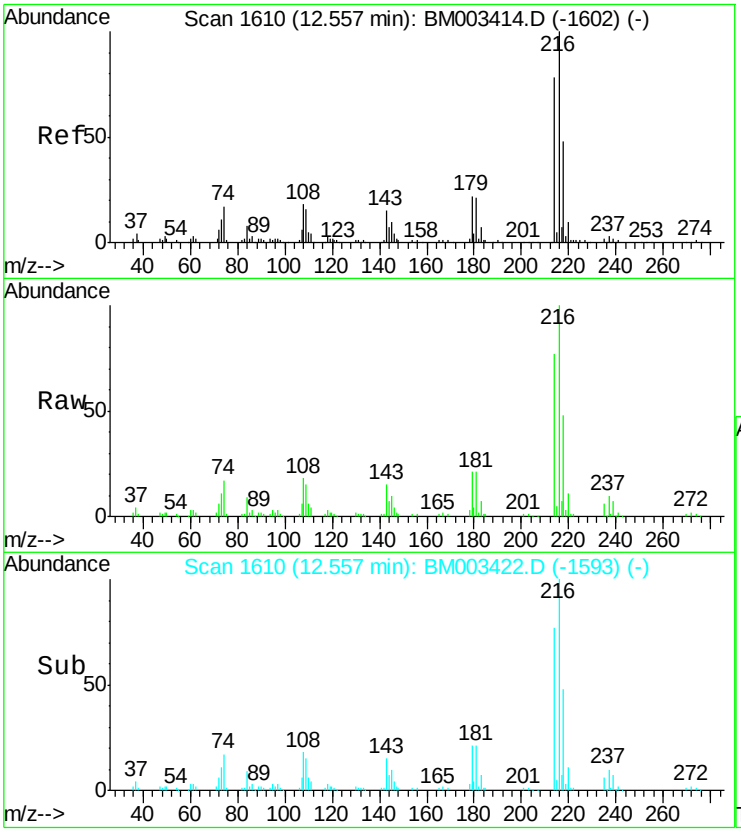


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.37 min Scan# 1919
Delta R.T. -0.00 min
Lab File: BM003422.D
Acq: 09 Dec 2015 20:54

Tgt Ion:164 Resp: 129582

Ion	Ratio	Lower	Upper
164	100		
162	100.7	82.4	123.6
160	45.5	35.8	53.6



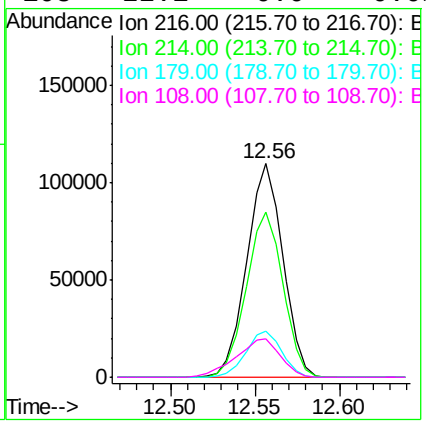


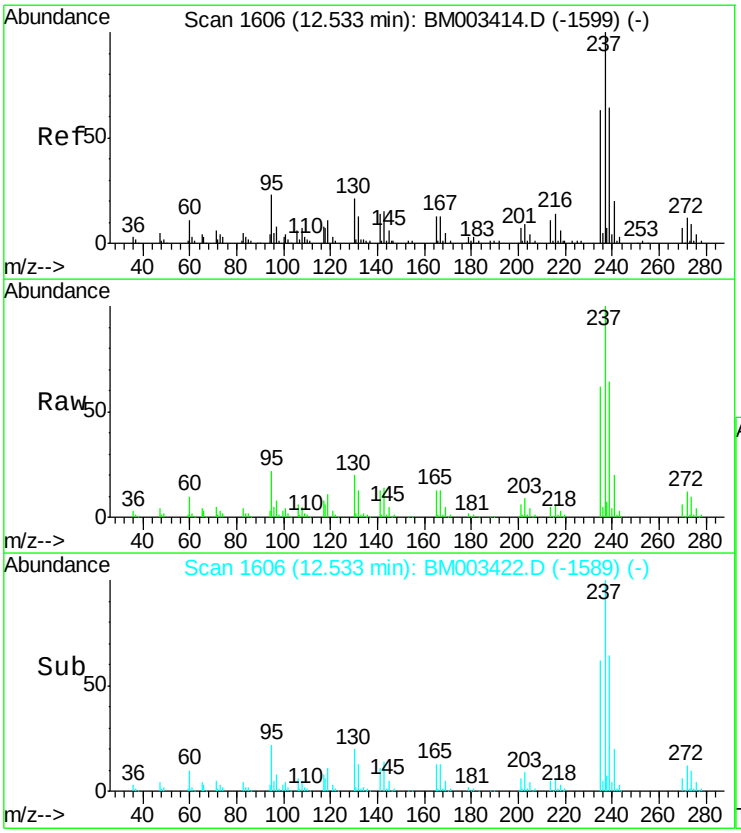
#39
1,2,4,5-Tetrachlorobenzene
Concen: 39.20 ng
RT: 12.56 min Scan# 1610
Delta R.T. -0.00 min
Lab File: BM003422.D
Acq: 09 Dec 2015 20:54

Instrument :
BNA_M
ClientSampleId :
PB87163BS

Tgt Ion:216 Resp: 163309

Ion	Ratio	Lower	Upper
216	100		
214	78.4	0.0	0.0#
179	21.4	0.0	0.0#
108	22.1	0.0	0.0#

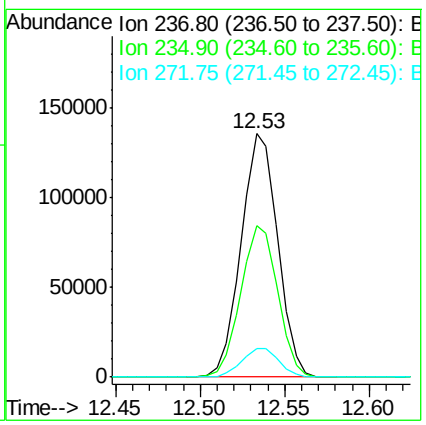


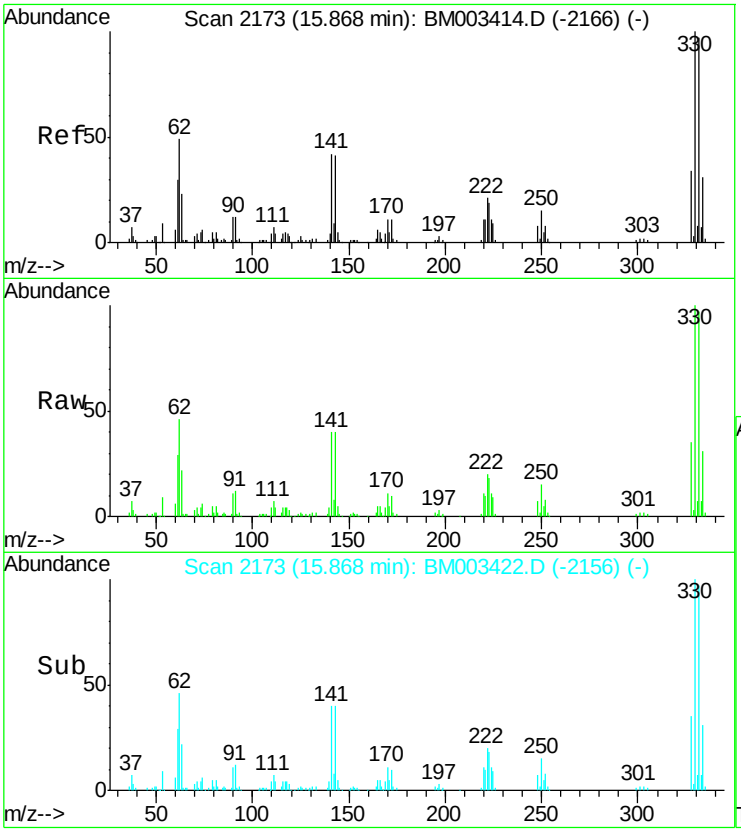


#40
Hexachlorocyclopentadiene
Concen: 88.07 ng
RT: 12.53 min Scan# 1606
Delta R.T. 0.00 min
Lab File: BM003422.D
Acq: 09 Dec 2015 20:54

Tgt Ion:237 Resp: 204652

Ion	Ratio	Lower	Upper
237	100		
235	62.4	42.0	82.0
272	12.0	0.0	33.4



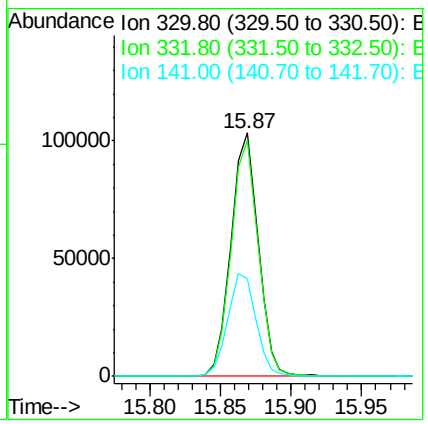


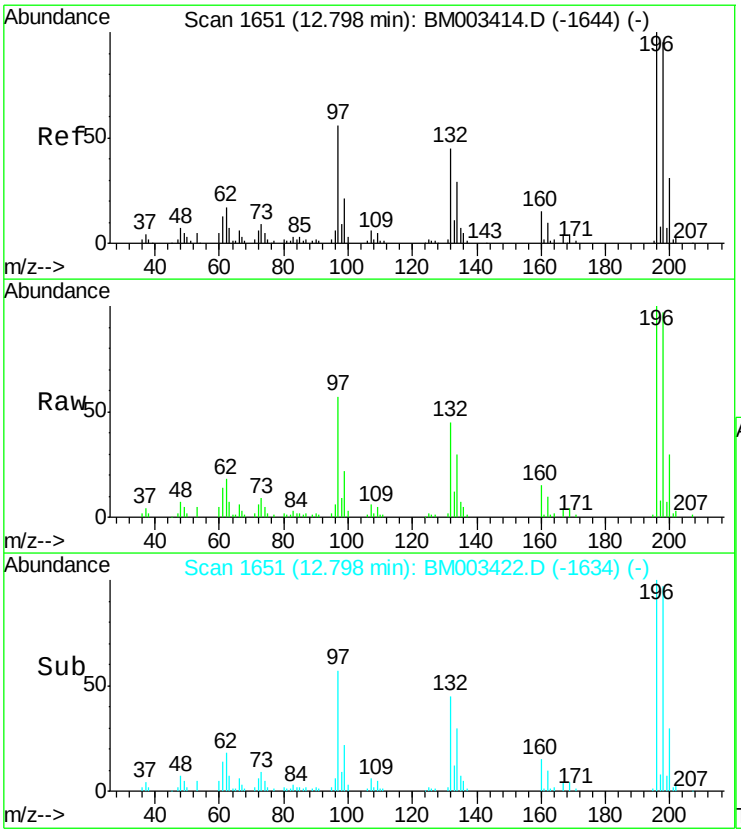
#41
2,4,6-Tribromophenol
Concen: 108.45 ng
RT: 15.87 min Scan# 2173
Delta R.T. -0.00 min
Lab File: BM003422.D
Acq: 09 Dec 2015 20:54

Instrument :
BNA_M
ClientSampleId :
PB87163BS

Tgt Ion:330 Resp: 140347

Ion	Ratio	Lower	Upper
330	100		
332	96.2	0.0	0.0#
141	43.6	0.0	0.0#

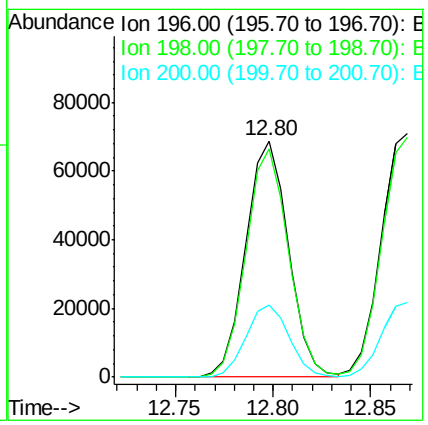


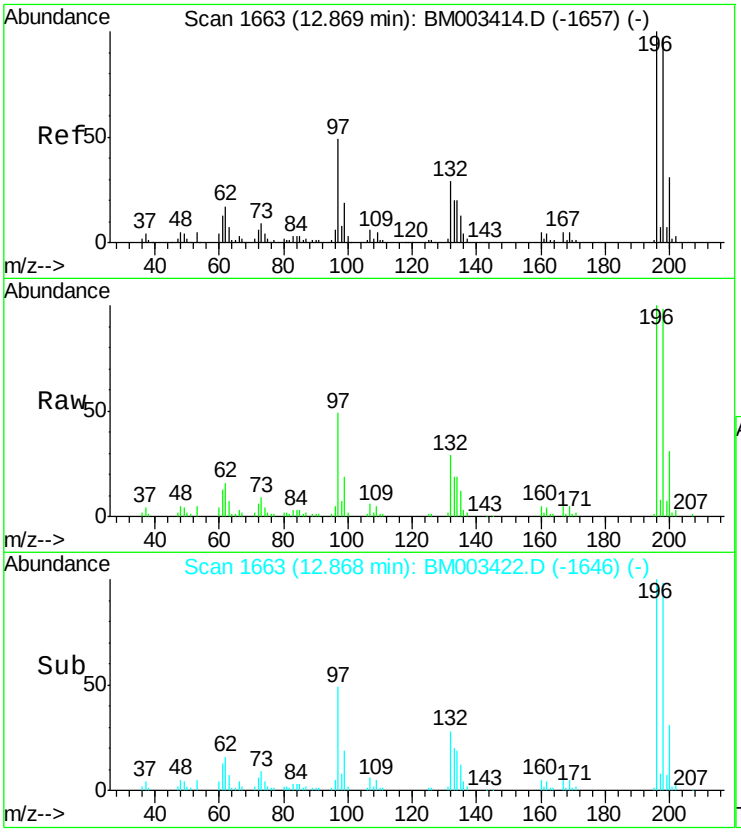


#42
2,4,6-Trichlorophenol
Concen: 38.31 ng
RT: 12.80 min Scan# 1651
Delta R.T. -0.00 min
Lab File: BM003422.D
Acq: 09 Dec 2015 20:54

Tgt Ion:196 Resp: 104081

Ion	Ratio	Lower	Upper
196	100		
198	96.6	76.3	114.5
200	30.4	25.6	38.4



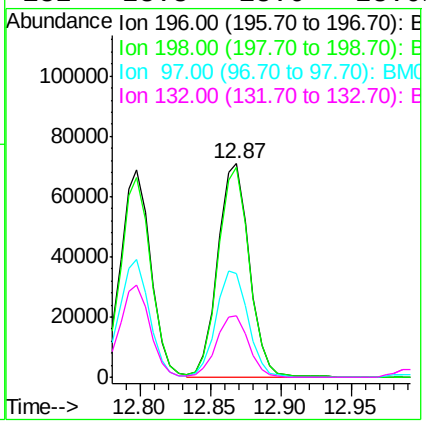


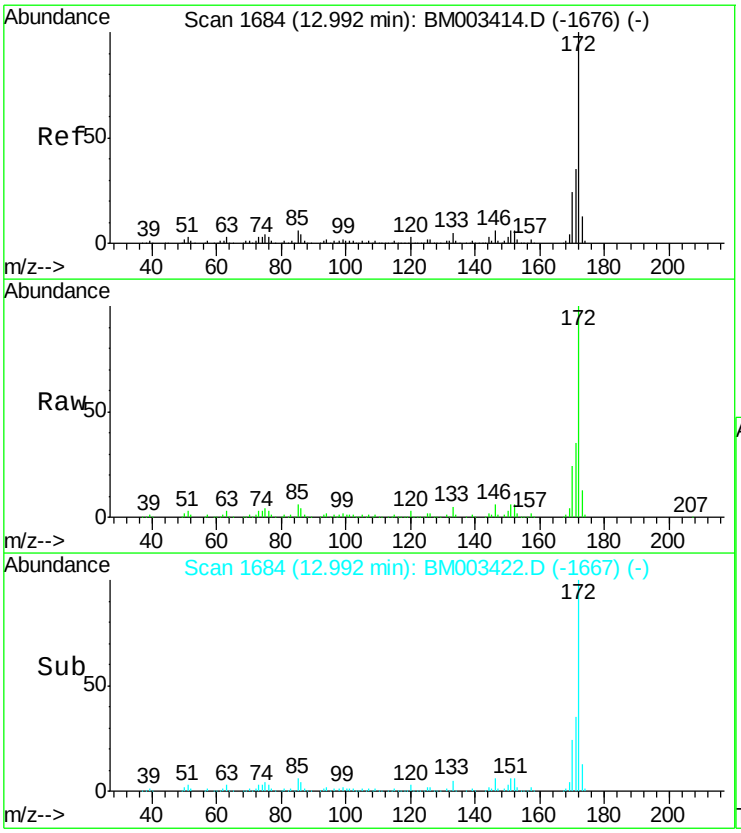
#43
2,4,5-Trichlorophenol
Concen: 38.83 ng
RT: 12.87 min Scan# 1663
Delta R.T. -0.00 min
Lab File: BM003422.D
Acq: 09 Dec 2015 20:54

Instrument :
BNA_M
ClientSampleId :
PB87163BS

Tgt Ion:196 Resp: 110884

Ion	Ratio	Lower	Upper
196	100		
198	98.3	79.4	119.0
97	48.8	26.8	40.2#
132	28.8	18.6	28.0#

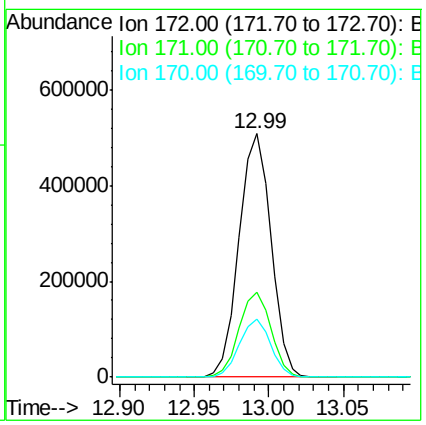


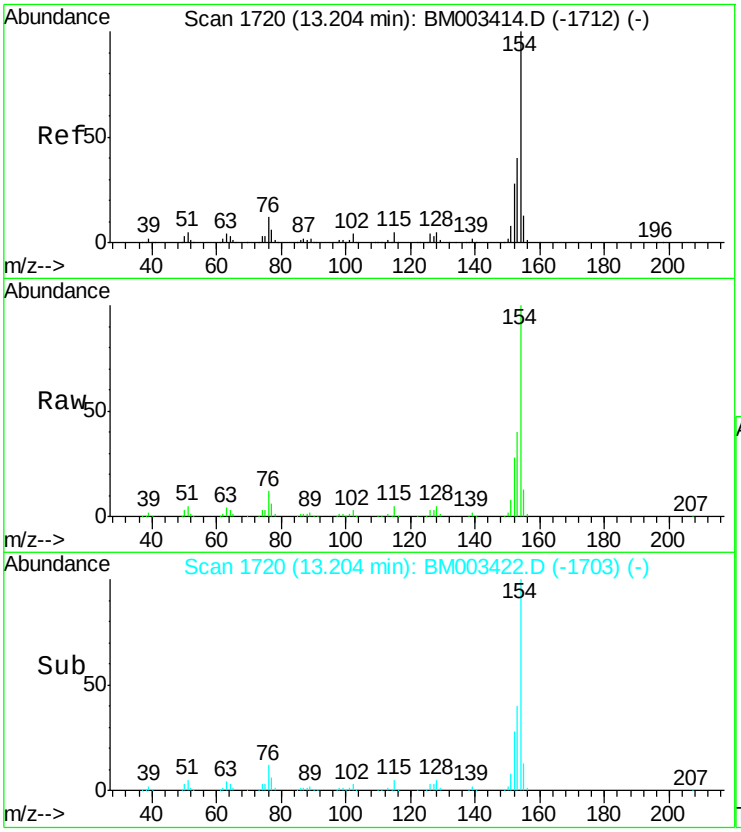


#44
2-Fluorobiphenyl
Concen: 79.36 ng
RT: 12.99 min Scan# 1684
Delta R.T. -0.00 min
Lab File: BM003422.D
Acq: 09 Dec 2015 20:54

Tgt Ion:172 Resp: 754795

Ion	Ratio	Lower	Upper
172	100		
171	34.9	28.5	42.7
170	23.6	18.8	28.2



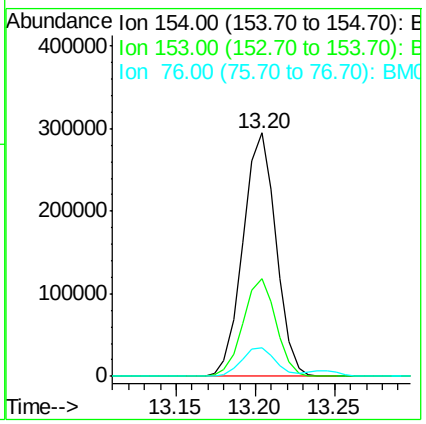


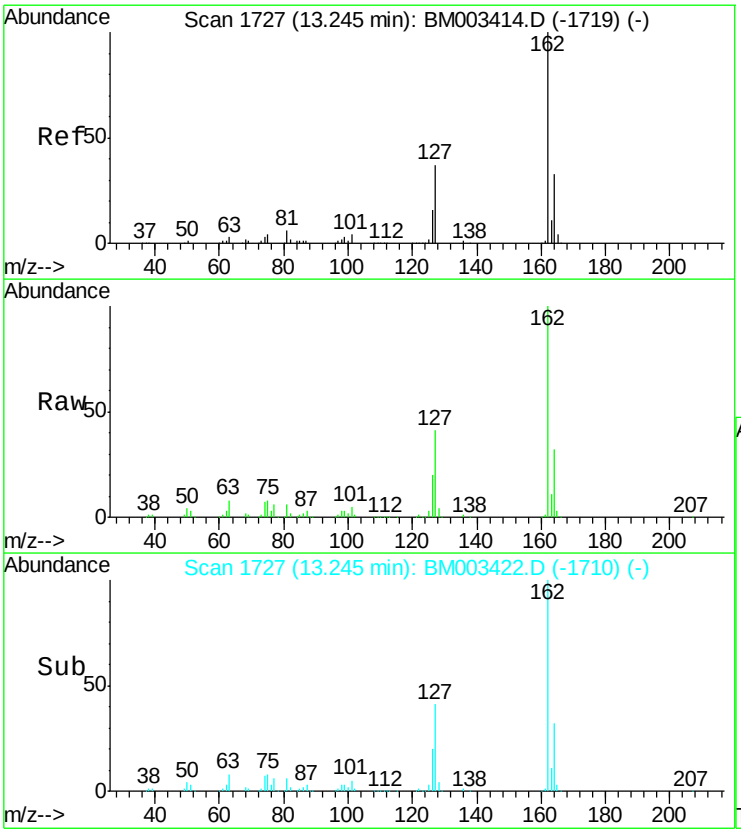
#45
1,1'-Biphenyl
Concen: 37.22 ng
RT: 13.20 min Scan# 1720
Delta R.T. -0.00 min
Lab File: BM003422.D
Acq: 09 Dec 2015 20:54

Instrument :
BNA_M
ClientSampleId :
PB87163BS

Tgt Ion:154 Resp: 427739

Ion	Ratio	Lower	Upper
154	100		
153	40.1	20.7	60.7
76	11.6	0.0	30.9

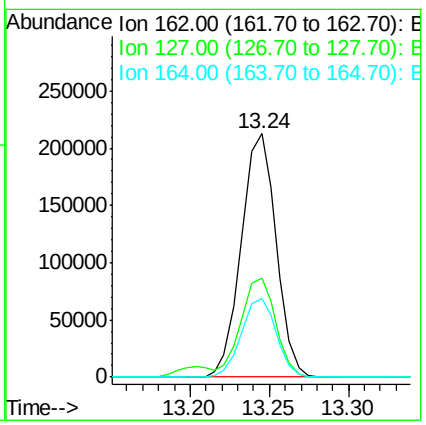


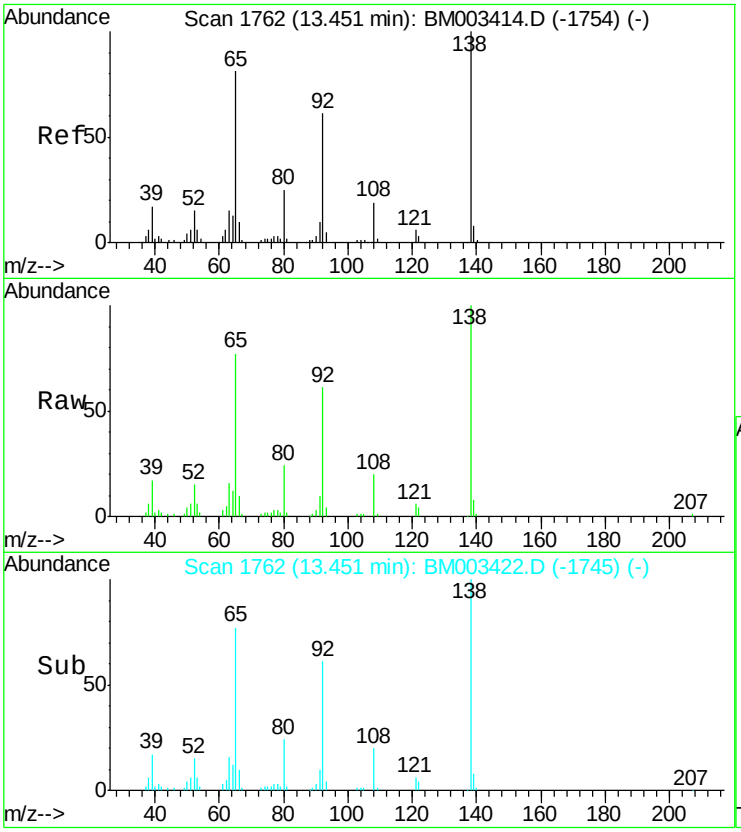


#46
2-Chloronaphthalene
Concen: 38.49 ng
RT: 13.24 min Scan# 1727
Delta R.T. -0.00 min
Lab File: BM003422.D
Acq: 09 Dec 2015 20:54

Tgt Ion:162 Resp: 324865

Ion	Ratio	Lower	Upper
162	100		
127	40.9	26.9	40.3#
164	32.5	26.8	40.2



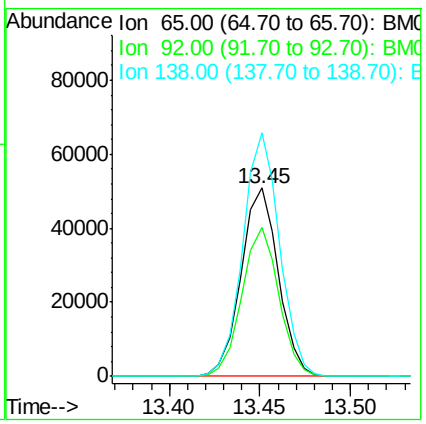


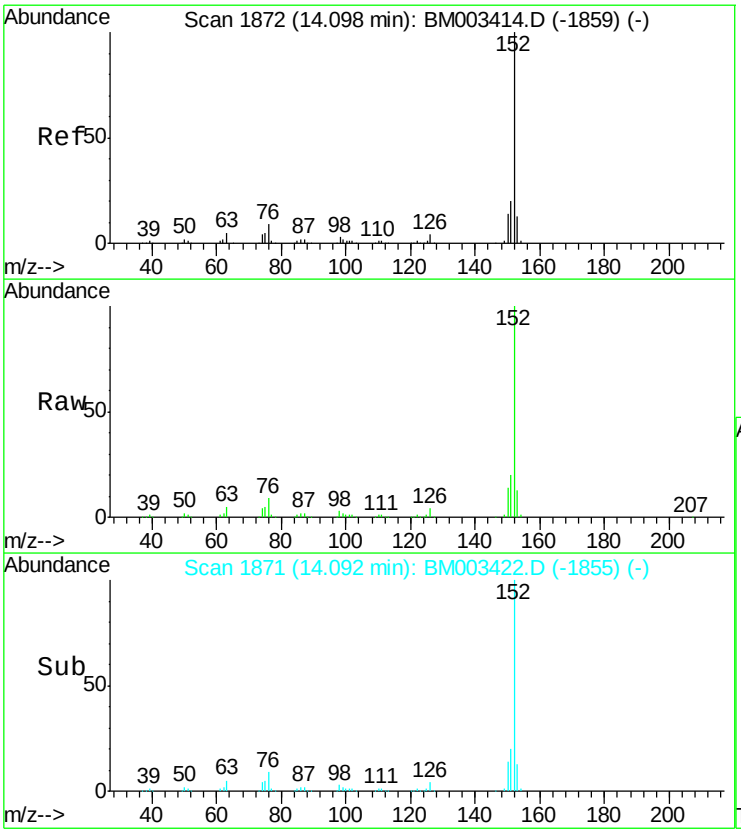
#47
2-Nitroaniline
Concen: 34.71 ng
RT: 13.45 min Scan# 1762
Delta R.T. 0.00 min
Lab File: BM003422.D
Acq: 09 Dec 2015 20:54

Instrument :
BNA_M
ClientSampleId :
PB87163BS

Tgt Ion: 65 Resp: 72670

Ion	Ratio	Lower	Upper
65	100		
92	78.8	59.1	88.7
138	129.3	93.9	140.9

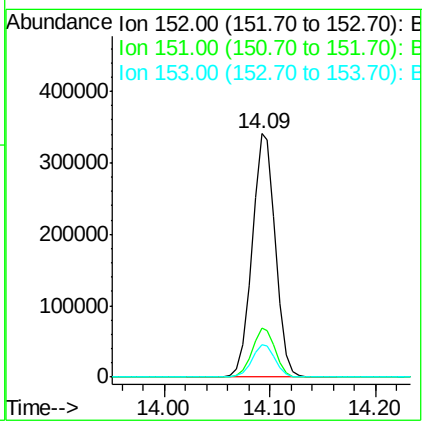


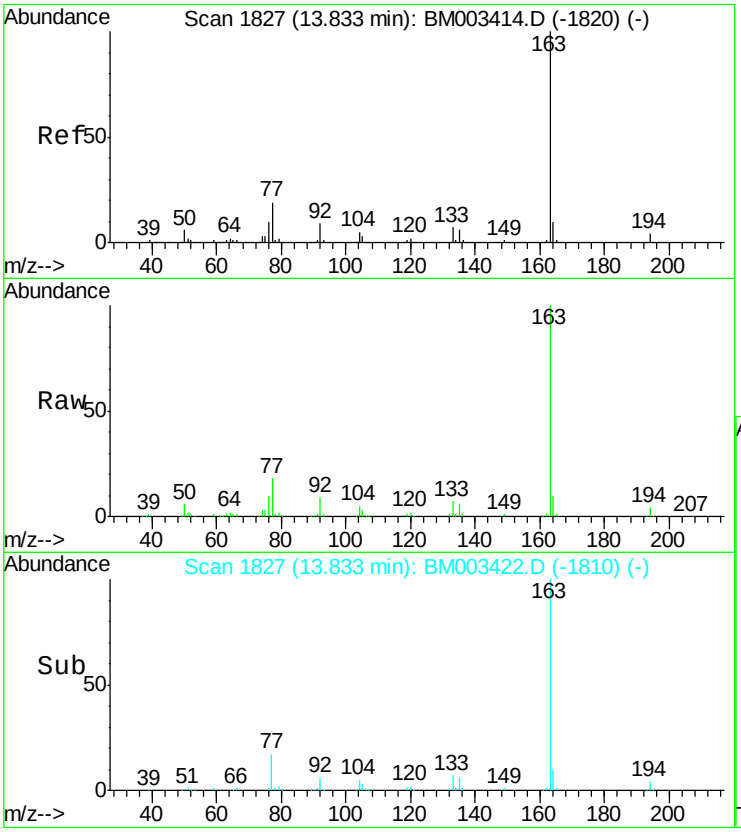


#48
Acenaphthylene
Concen: 37.17 ng
RT: 14.09 min Scan# 1871
Delta R.T. -0.01 min
Lab File: BM003422.D
Acq: 09 Dec 2015 20:54

Tgt Ion:152 Resp: 523104

Ion	Ratio	Lower	Upper
152	100		
151	20.1	15.9	23.9
153	13.3	10.6	16.0



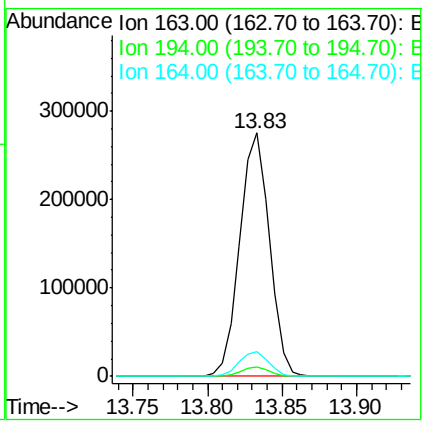


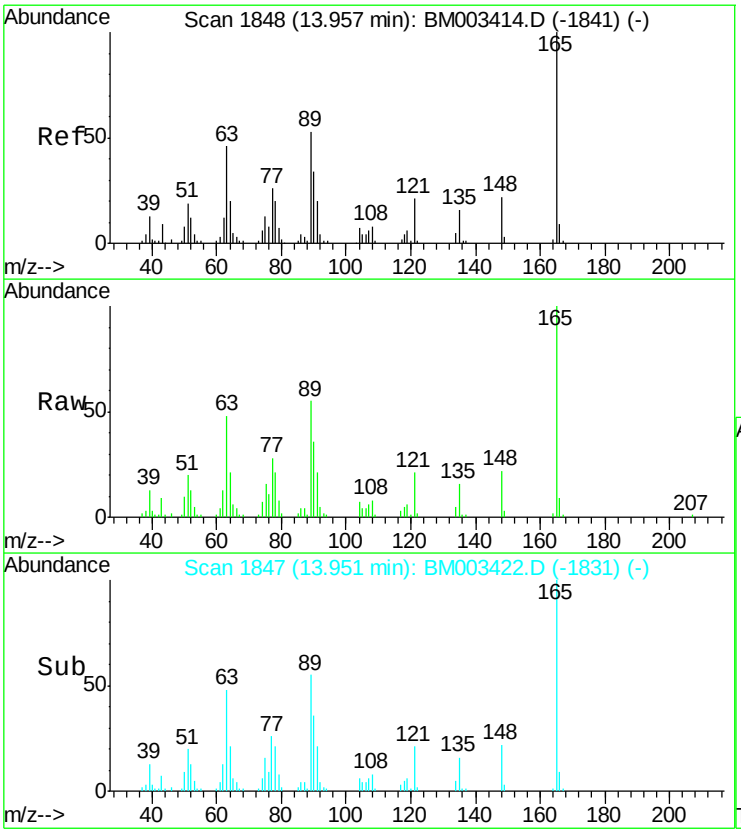
#49
Dimethylphthalate
Concen: 35.45 ng
RT: 13.83 min Scan# 1827
Delta R.T. -0.00 min
Lab File: BM003422.D
Acq: 09 Dec 2015 20:54

Instrument :
BNA_M
ClientSampleId :
PB87163BS

Tgt Ion:163 Resp: 378536

Ion	Ratio	Lower	Upper
163	100		
194	4.0	2.7	4.1
164	9.9	8.2	12.2

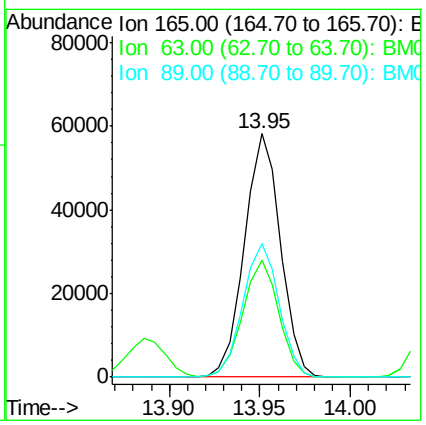


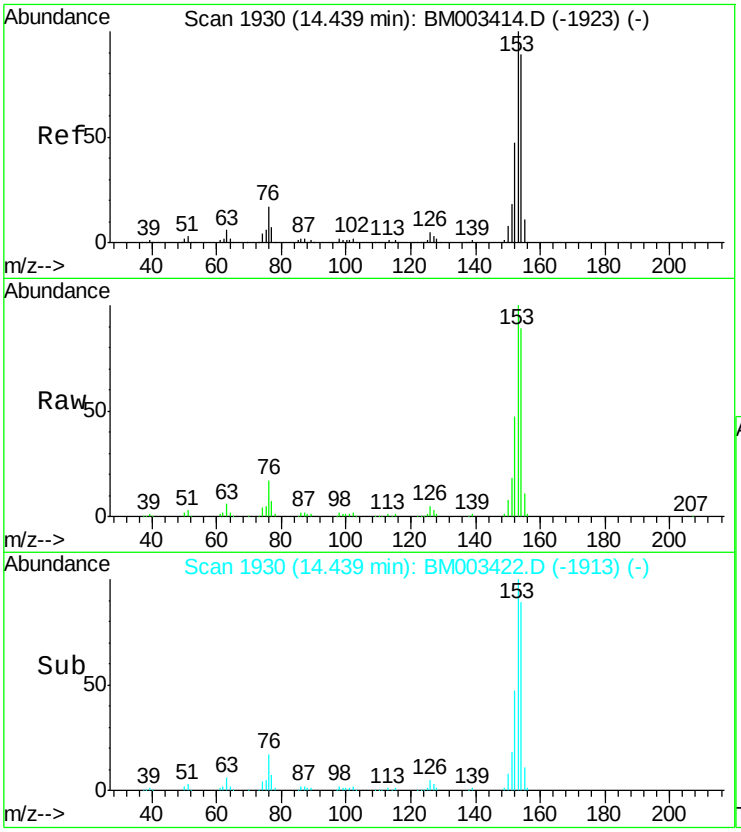


#50
2,6-Dinitrotoluene
Concen: 36.06 ng
RT: 13.95 min Scan# 1847
Delta R.T. -0.01 min
Lab File: BM003422.D
Acq: 09 Dec 2015 20:54

Tgt Ion:165 Resp: 80333

Ion	Ratio	Lower	Upper
165	100		
63	48.2	44.1	66.1
89	55.1	44.3	66.5



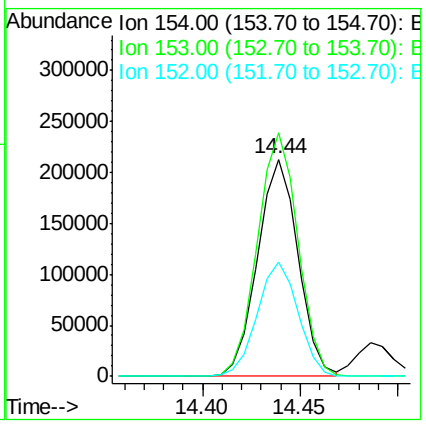


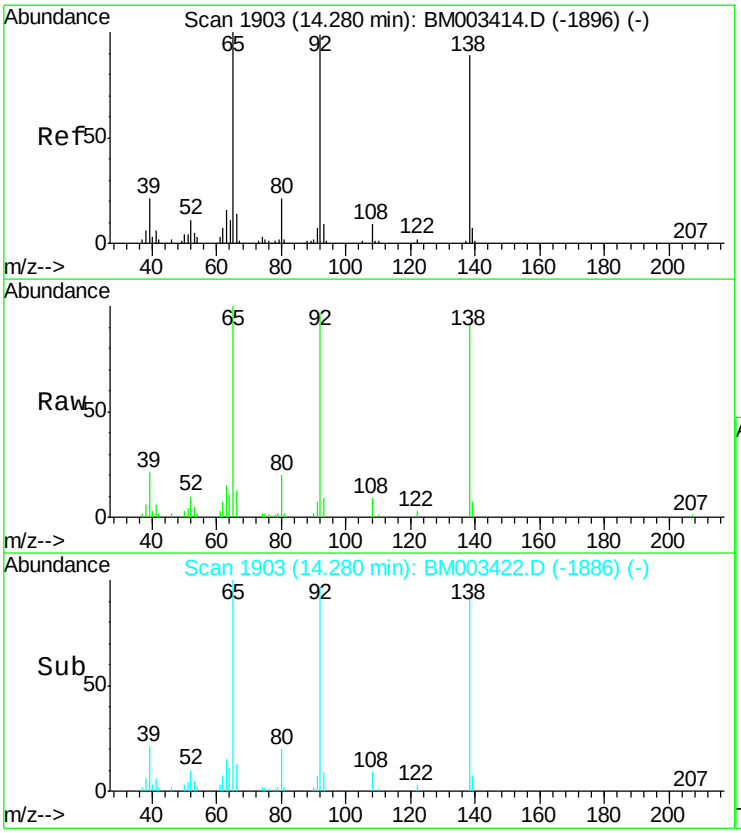
#51
Acenaphthene
Concen: 37.54 ng
RT: 14.44 min Scan# 1930
Delta R.T. -0.00 min
Lab File: BM003422.D
Acq: 09 Dec 2015 20:54

Instrument :
BNA_M
ClientSampleId :
PB87163BS

Tgt Ion:154 Resp: 306137

Ion	Ratio	Lower	Upper
154	100		
153	112.3	90.0	135.0
152	52.9	42.6	63.8

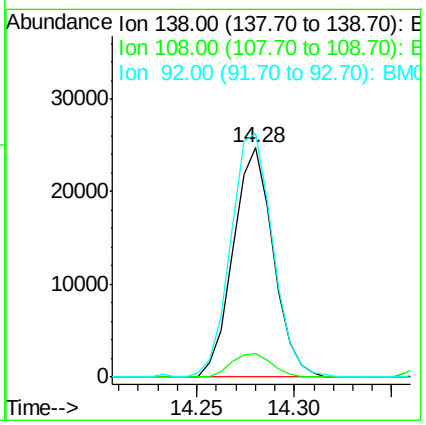


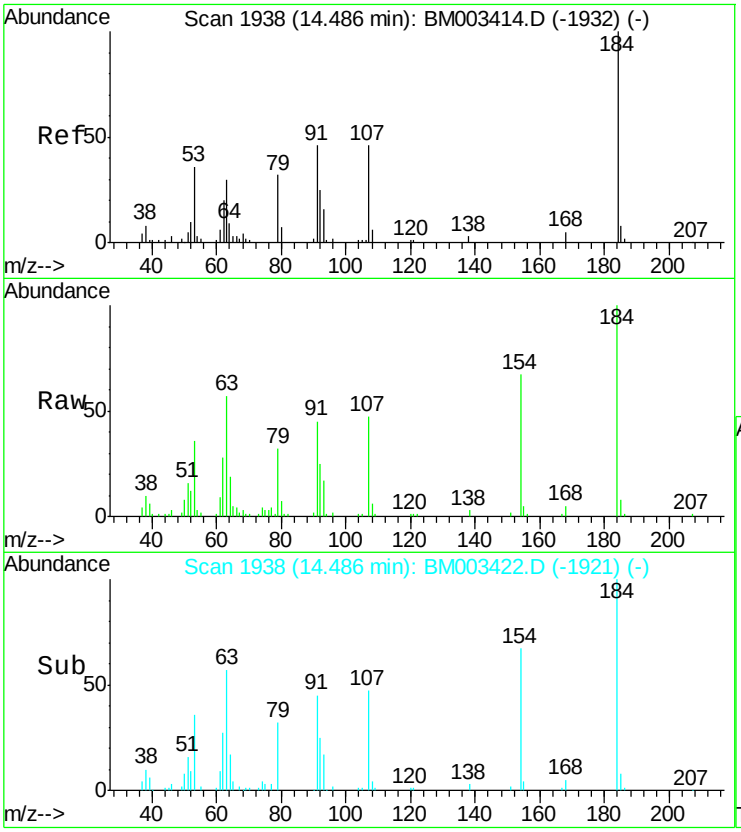


#52
3-Nitroaniline
Concen: 15.44 ng
RT: 14.28 min Scan# 1903
Delta R.T. -0.00 min
Lab File: BM003422.D
Acq: 09 Dec 2015 20:54

Tgt Ion:138 Resp: 35208

Ion	Ratio	Lower	Upper
138	100		
108	10.1	7.3	10.9
92	106.2	76.6	114.8



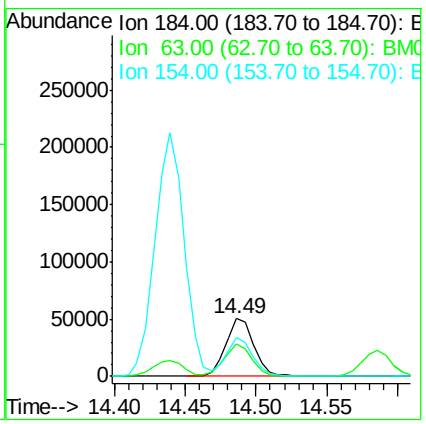


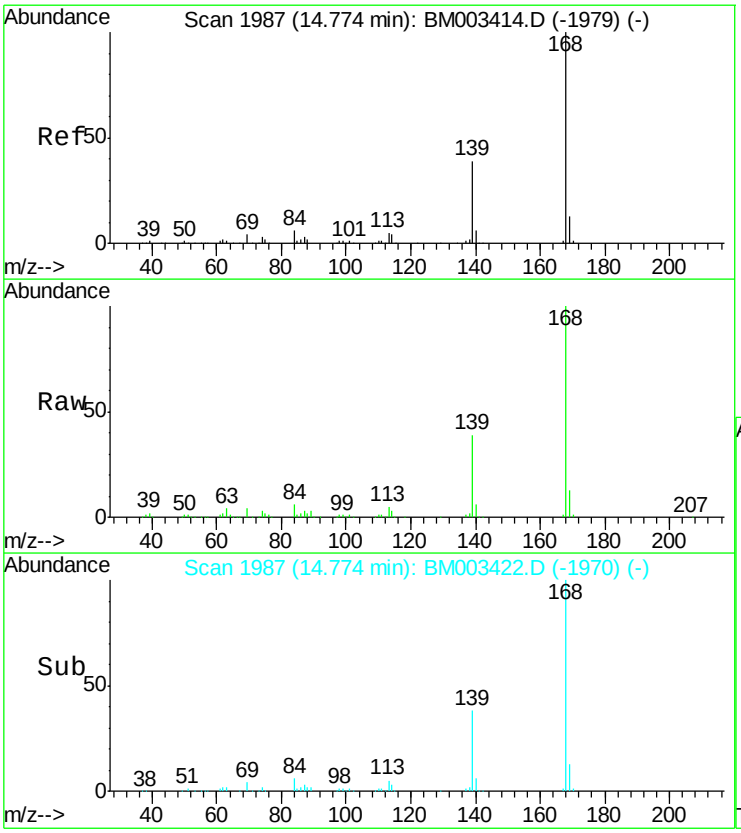
#53
2,4-Dinitrophenol
Concen: 57.95 ng
RT: 14.49 min Scan# 1938
Delta R.T. 0.00 min
Lab File: BM003422.D
Acq: 09 Dec 2015 20:54

Instrument :
BNA_M
ClientSampleId :
PB87163BS

Tgt Ion:184 Resp: 70371

Ion	Ratio	Lower	Upper
184	100		
63	57.2	69.2	103.8#
154	66.6	53.3	79.9

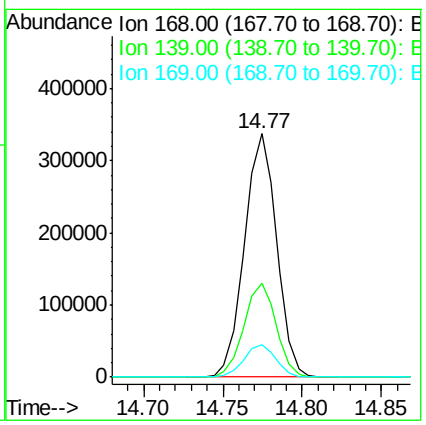


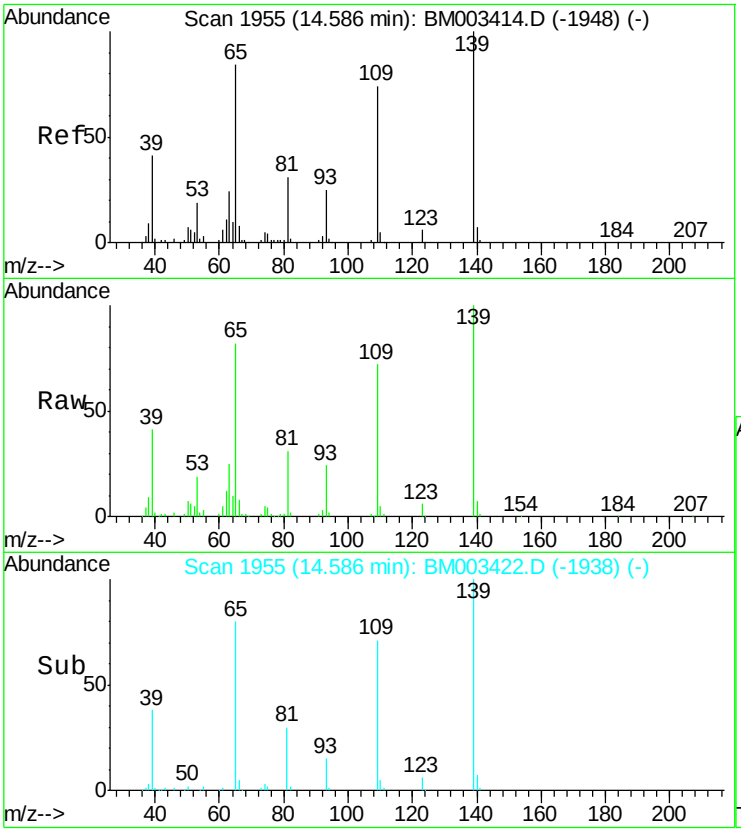


#54
Dibenzofuran
Concen: 40.35 ng
RT: 14.77 min Scan# 1987
Delta R.T. -0.00 min
Lab File: BM003422.D
Acq: 09 Dec 2015 20:54

Tgt Ion:168 Resp: 475218

Ion	Ratio	Lower	Upper
168	100		
139	38.6	27.3	40.9
169	13.4	10.6	16.0



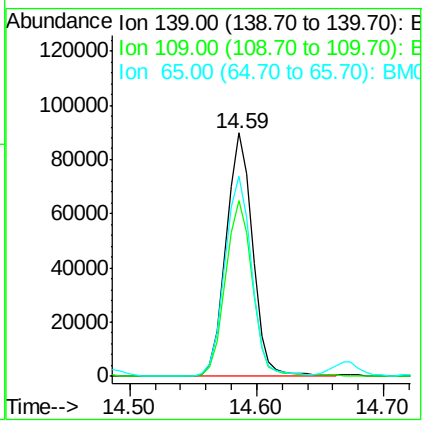


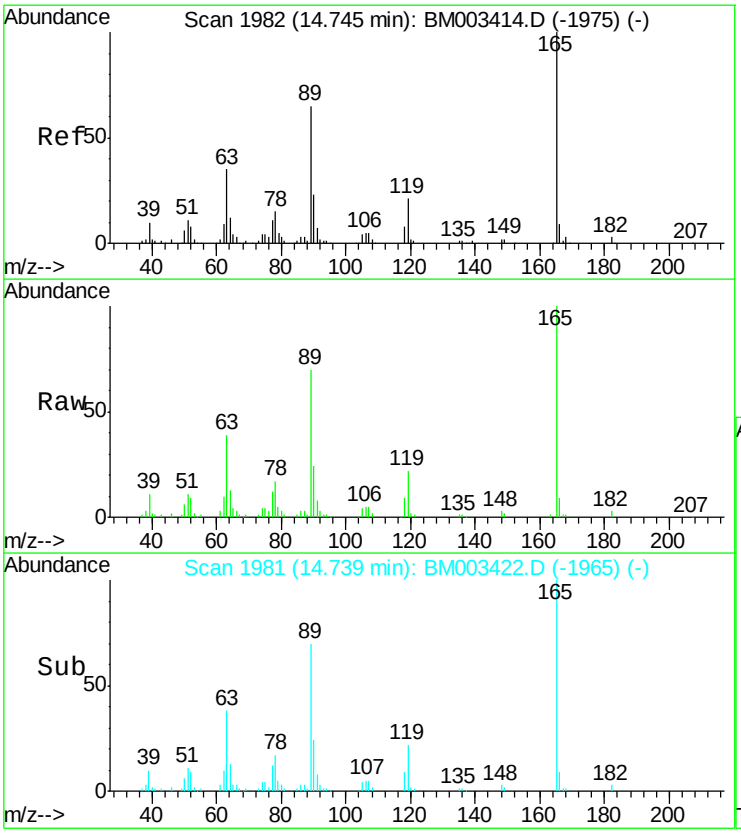
#55
4-Nitrophenol
Concen: 69.26 ng
RT: 14.59 min Scan# 1955
Delta R.T. 0.00 min
Lab File: BM003422.D
Acq: 09 Dec 2015 20:54

Instrument :
BNA_M
ClientSampleId :
PB87163BS

Tgt Ion:139 Resp: 130404

Ion	Ratio	Lower	Upper
139	100		
109	72.0	37.7	77.7
65	82.4	49.9	89.9

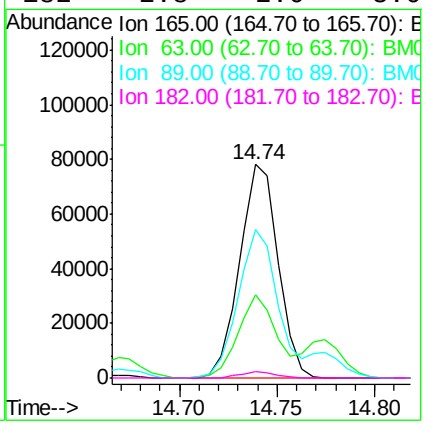


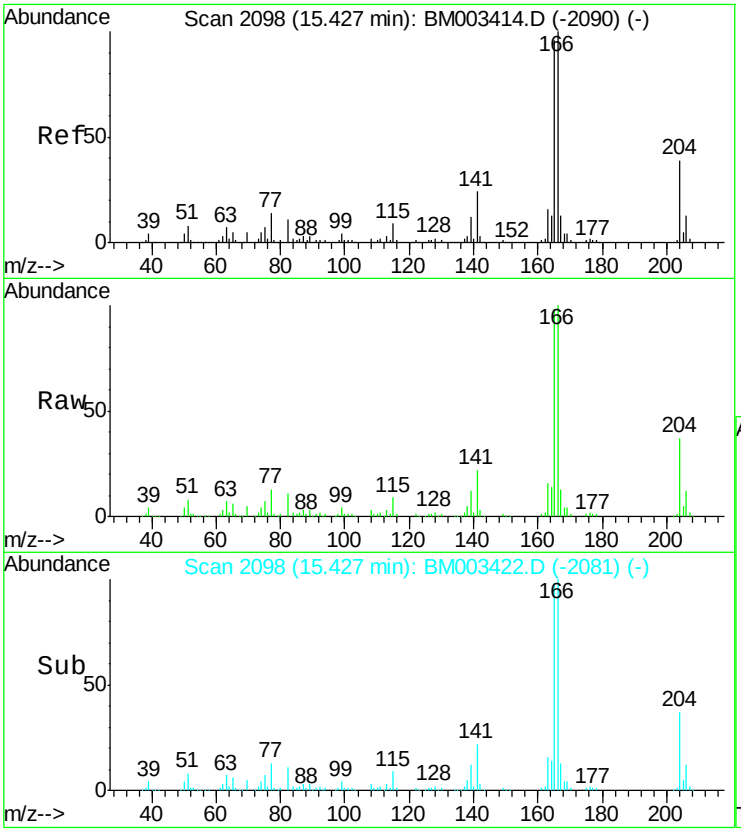


#56
2,4-Dinitrotoluene
Concen: 36.84 ng
RT: 14.74 min Scan# 1981
Delta R.T. -0.01 min
Lab File: BM003422.D
Acq: 09 Dec 2015 20:54

Tgt Ion:165 Resp: 106507

Ion	Ratio	Lower	Upper
165	100		
63	38.7	52.4	78.6#
89	69.7	72.4	108.6#
182	2.8	2.0	3.0



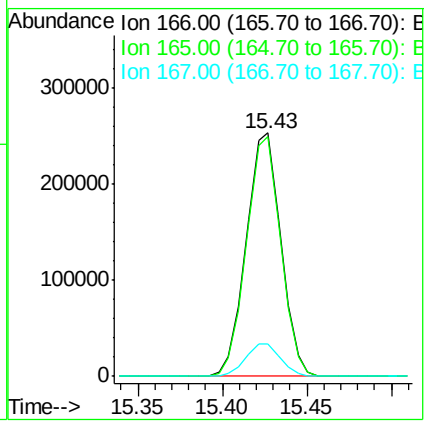


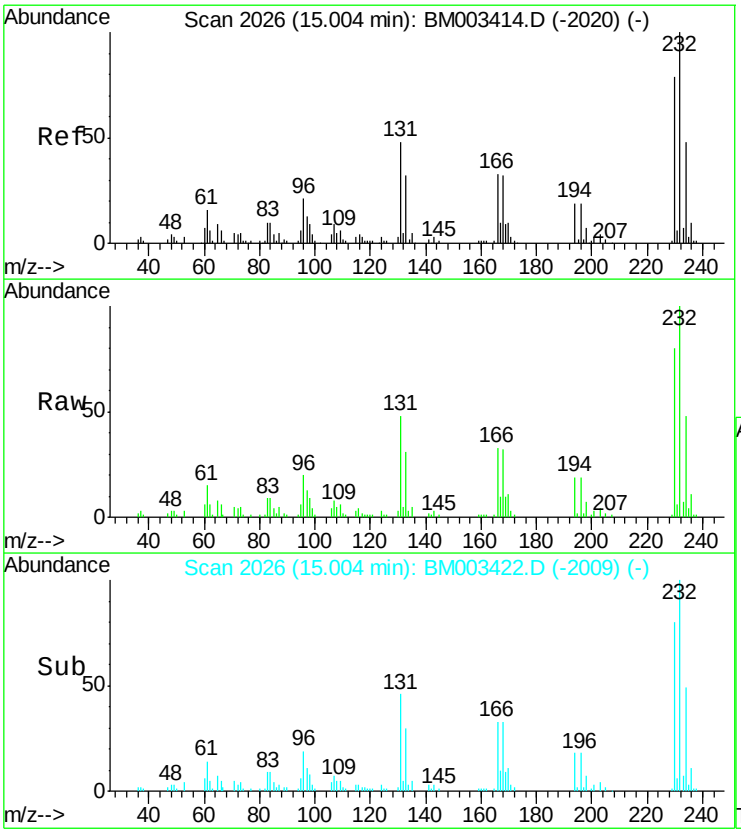
#57
Fluorene
Concen: 37.16 ng
RT: 15.43 min Scan# 2098
Delta R.T. -0.00 min
Lab File: BM003422.D
Acq: 09 Dec 2015 20:54

Instrument :
BNA_M
ClientSampleId :
PB87163BS

Tgt Ion:166 Resp: 362866

Ion	Ratio	Lower	Upper
166	100		
165	98.4	79.0	118.4
167	13.3	10.3	15.5

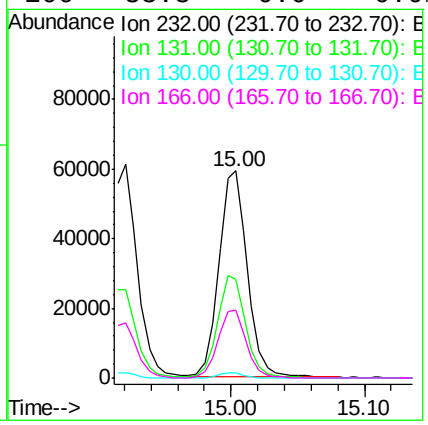


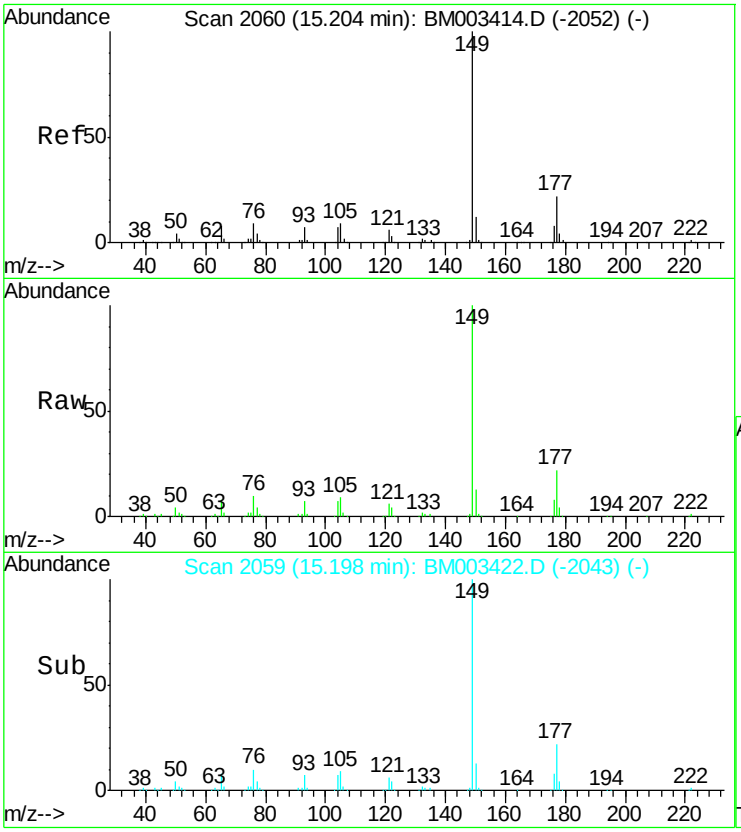


#58
2,3,4,6-Tetrachlorophenol
Concen: 39.91 ng
RT: 15.00 min Scan# 2026
Delta R.T. -0.00 min
Lab File: BM003422.D
Acq: 09 Dec 2015 20:54

Tgt Ion:232 Resp: 87596

Ion	Ratio	Lower	Upper
232	100		
131	50.0	0.0	0.0#
130	2.4	0.0	0.0#
166	33.3	0.0	0.0#



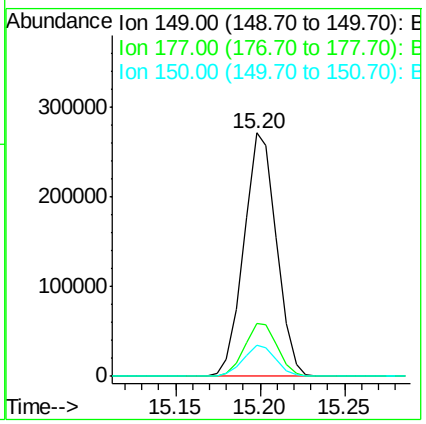


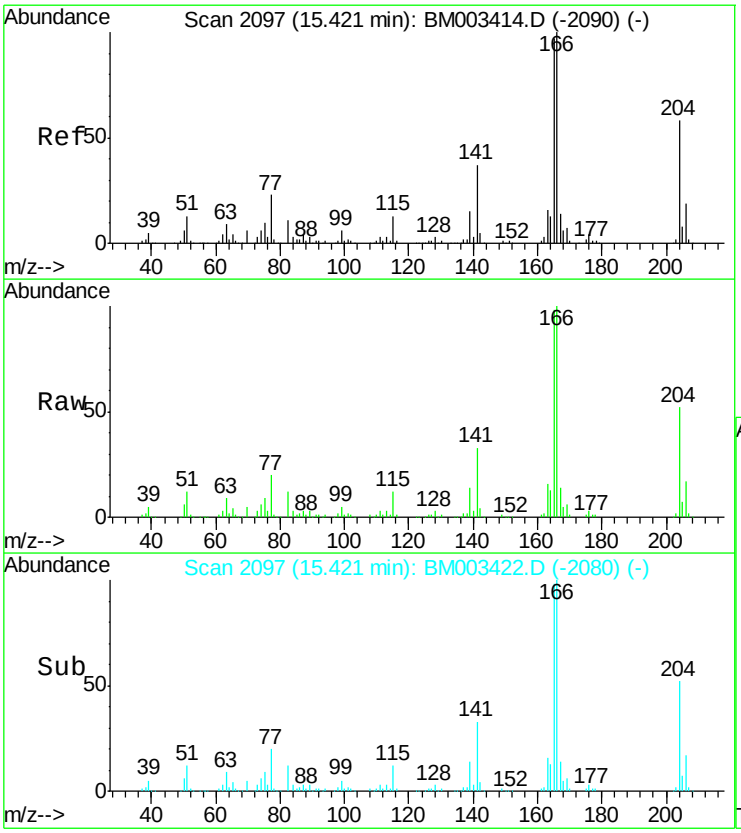
#59
Diethylphthalate
Concen: 34.73 ng
RT: 15.20 min Scan# 2059
Delta R.T. -0.01 min
Lab File: BM003422.D
Acq: 09 Dec 2015 20:54

Instrument :
BNA_M
ClientSampleId :
PB87163BS

Tgt Ion:149 Resp: 364138

Ion	Ratio	Lower	Upper
149	100		
177	21.6	18.3	27.5
150	12.8	9.8	14.8

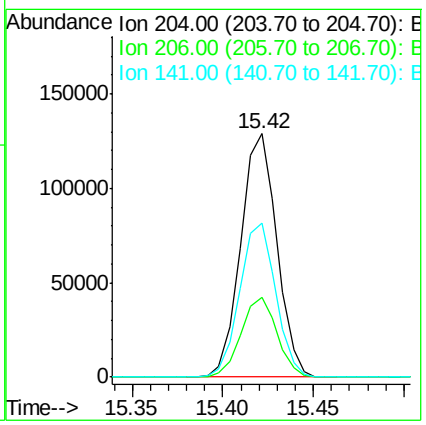


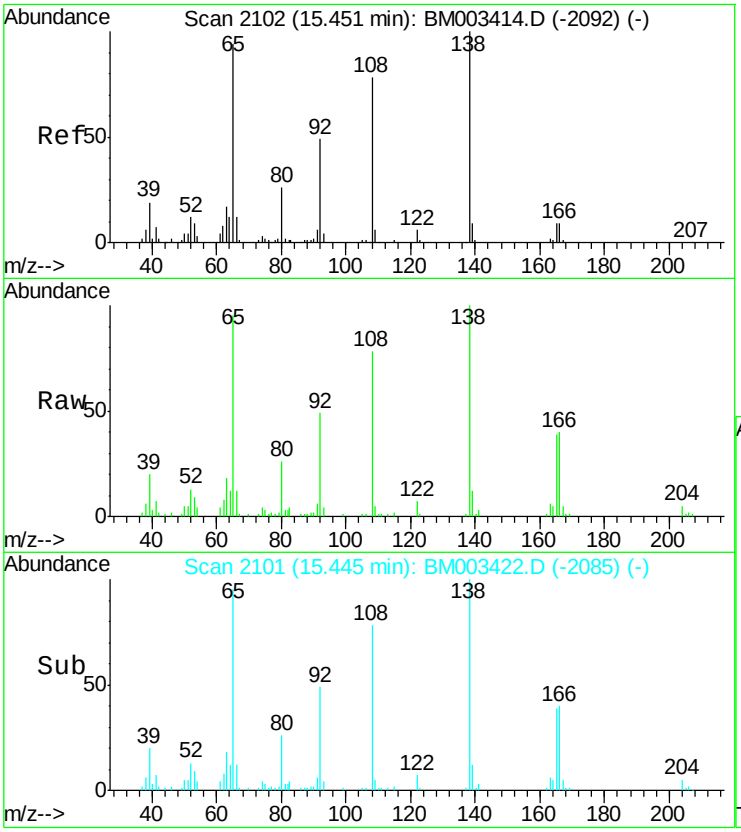


#60
4-Chlorophenyl-phenylether
Concen: 36.10 ng
RT: 15.42 min Scan# 2097
Delta R.T. -0.00 min
Lab File: BM003422.D
Acq: 09 Dec 2015 20:54

Tgt Ion:204 Resp: 178212

Ion	Ratio	Lower	Upper
204	100		
206	33.0	26.6	39.8
141	63.5	45.2	67.8



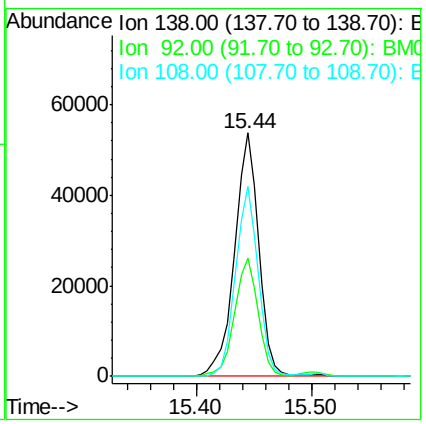


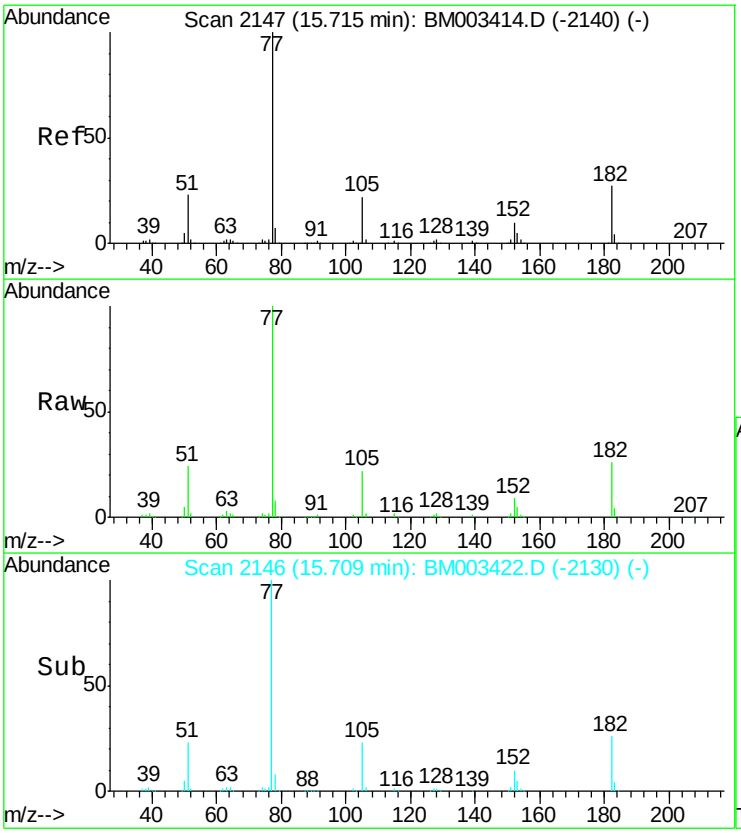
#61
4-Nitroaniline
Concen: 33.58 ng
RT: 15.44 min Scan# 2101
Delta R.T. -0.01 min
Lab File: BM003422.D
Acq: 09 Dec 2015 20:54

Instrument :
BNA_M
ClientSampleId :
PB87163BS

Tgt Ion:138 Resp: 78186

Ion	Ratio	Lower	Upper
138	100		
92	48.7	16.7	56.7
108	77.8	37.6	77.6#

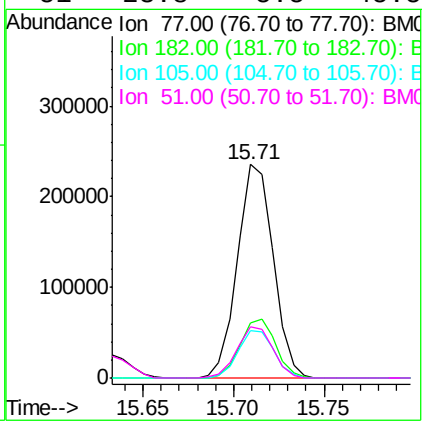


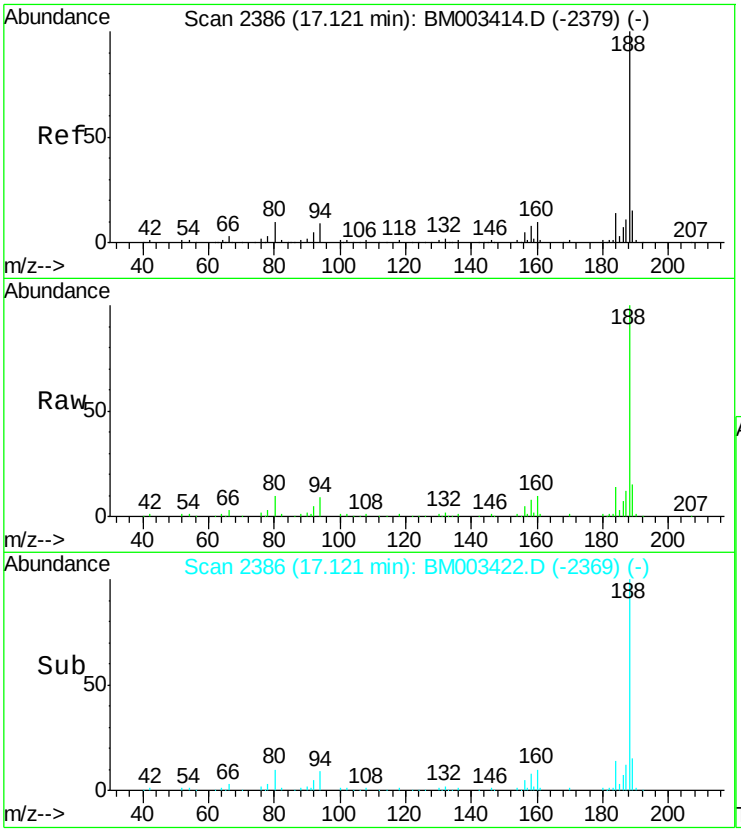


#62
Azobenzene
Concen: 39.64 ng
RT: 15.71 min Scan# 2146
Delta R.T. -0.01 min
Lab File: BM003422.D
Acq: 09 Dec 2015 20:54

Tgt Ion: 77 Resp: 325752

Ion	Ratio	Lower	Upper
77	100		
182	25.6	6.5	46.5
105	22.3	3.8	43.8
51	23.8	5.5	45.5



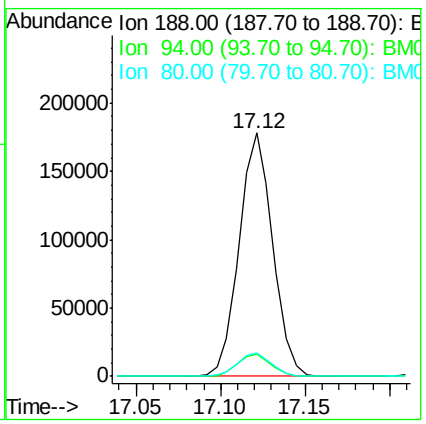


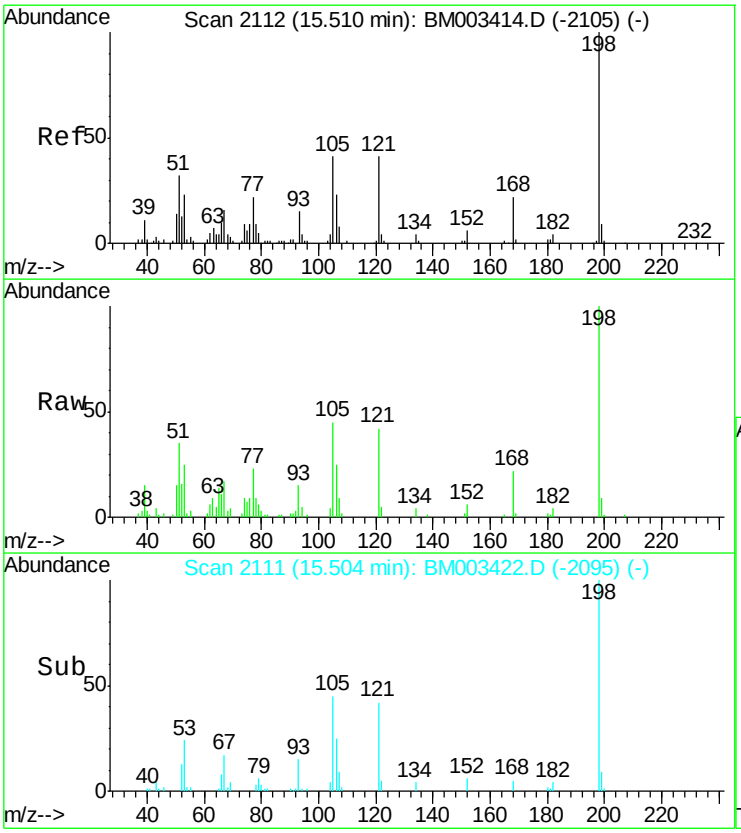
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.12 min Scan# 2386
Delta R.T. -0.00 min
Lab File: BM003422.D
Acq: 09 Dec 2015 20:54

Instrument :
BNA_M
ClientSampleId :
PB87163BS

Tgt Ion:188 Resp: 245029

Ion	Ratio	Lower	Upper
188	100		
94	9.0	8.7	13.1
80	9.6	9.3	13.9

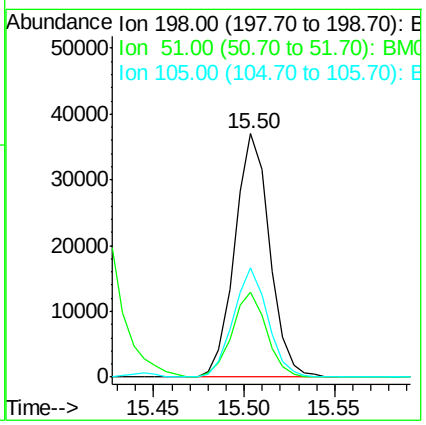


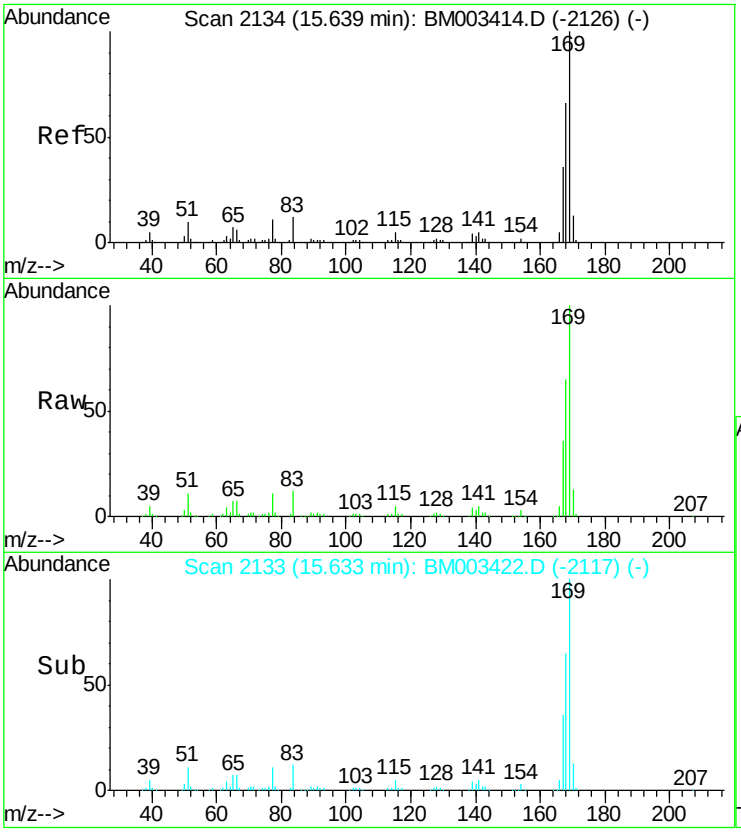


#64
4,6-Dinitro-2-methylphenol
Concen: 33.45 ng
RT: 15.50 min Scan# 2111
Delta R.T. -0.01 min
Lab File: BM003422.D
Acq: 09 Dec 2015 20:54

Tgt Ion:198 Resp: 49457

Ion	Ratio	Lower	Upper
198	100		
51	35.1	28.8	68.8
105	44.6	30.5	70.5



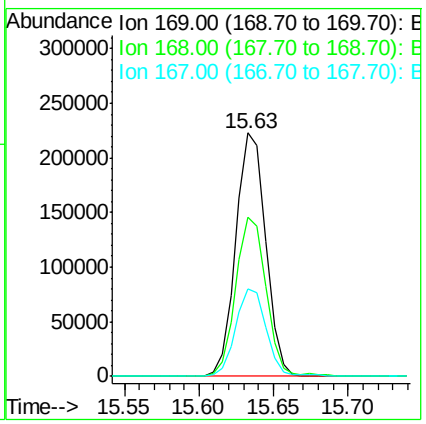


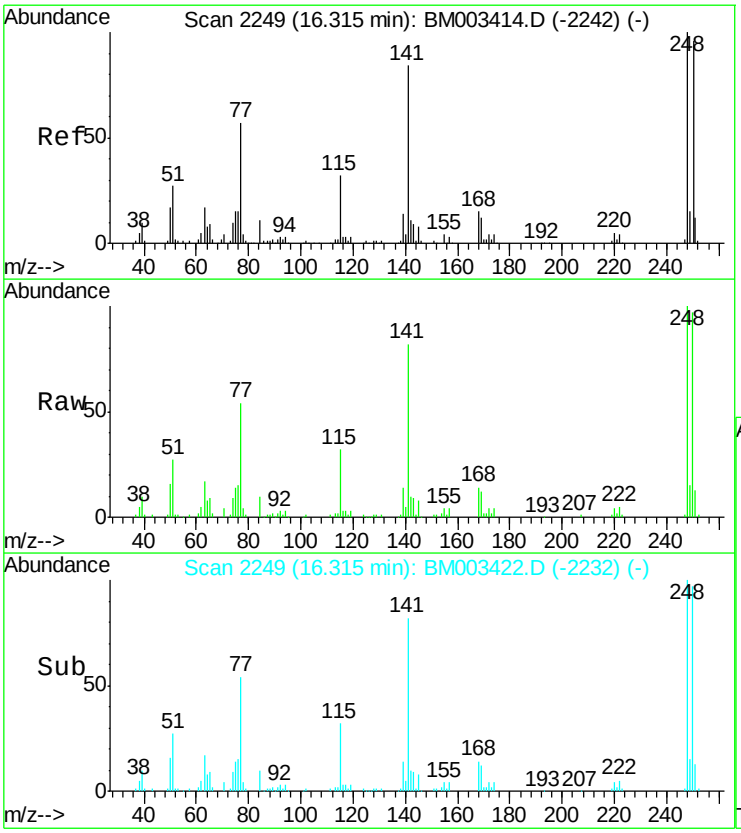
#65
n-Nitrosodiphenylamine
Concen: 39.98 ng
RT: 15.63 min Scan# 2133
Delta R.T. -0.01 min
Lab File: BM003422.D
Acq: 09 Dec 2015 20:54

Instrument :
BNA_M
ClientSampleId :
PB87163BS

Tgt Ion:169 Resp: 309714

Ion	Ratio	Lower	Upper
169	100		
168	65.3	53.9	80.9
167	35.8	28.9	43.3

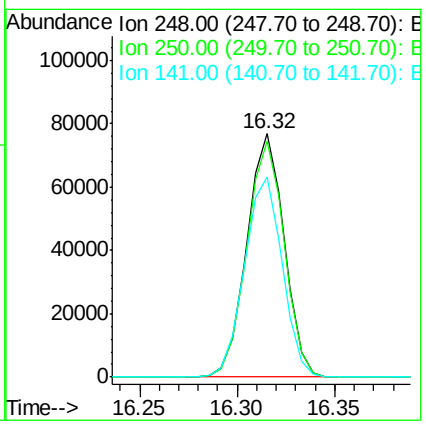


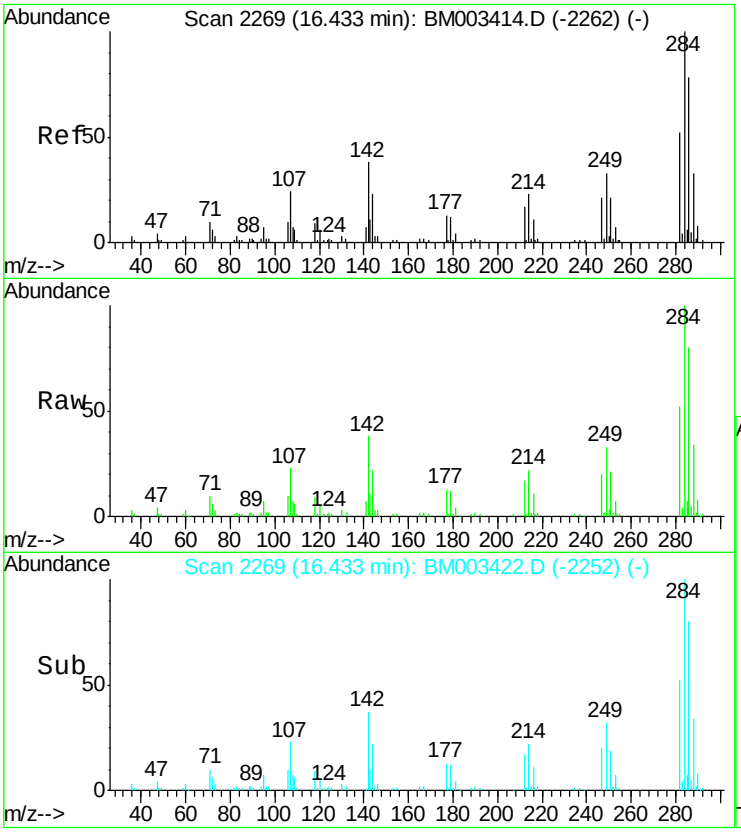


#66
4-Bromophenyl-phenylether
Concen: 38.44 ng
RT: 16.32 min Scan# 2249
Delta R.T. -0.00 min
Lab File: BM003422.D
Acq: 09 Dec 2015 20:54

Tgt Ion:248 Resp: 101548

Ion	Ratio	Lower	Upper
248	100		
250	96.7	77.4	116.0
141	82.1	45.2	67.8#



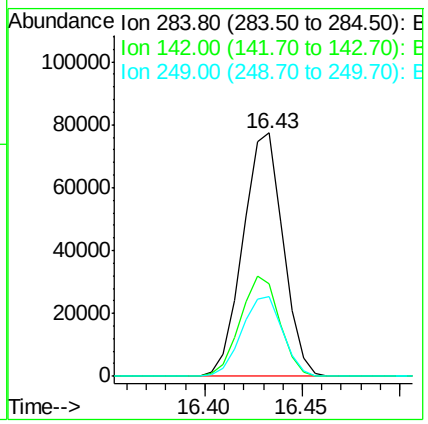


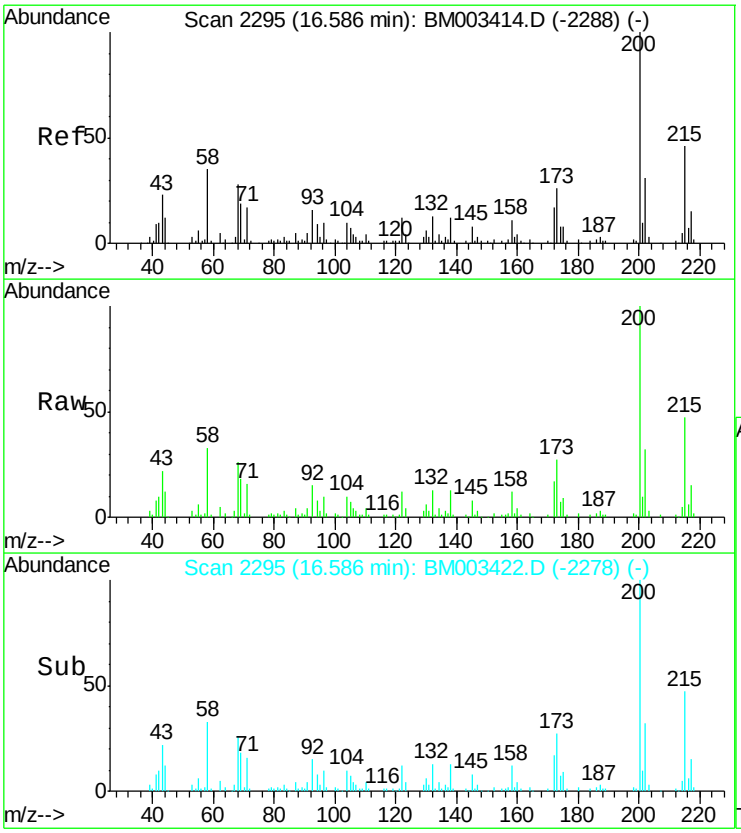
#67
Hexachlorobenzene
Concen: 38.85 ng
RT: 16.43 min Scan# 2269
Delta R.T. -0.00 min
Lab File: BM003422.D
Acq: 09 Dec 2015 20:54

Instrument :
BNA_M
ClientSampleId :
PB87163BS

Tgt Ion:284 Resp: 110274

Ion	Ratio	Lower	Upper
284	100		
142	37.9	20.4	30.6#
249	32.9	23.8	35.6

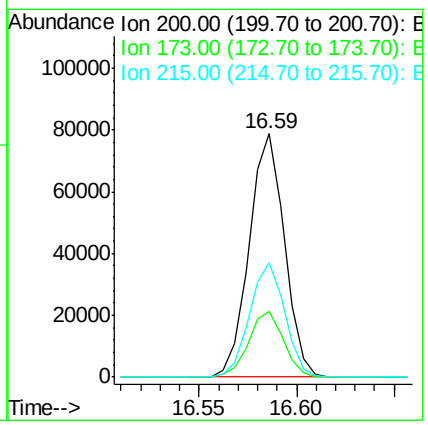


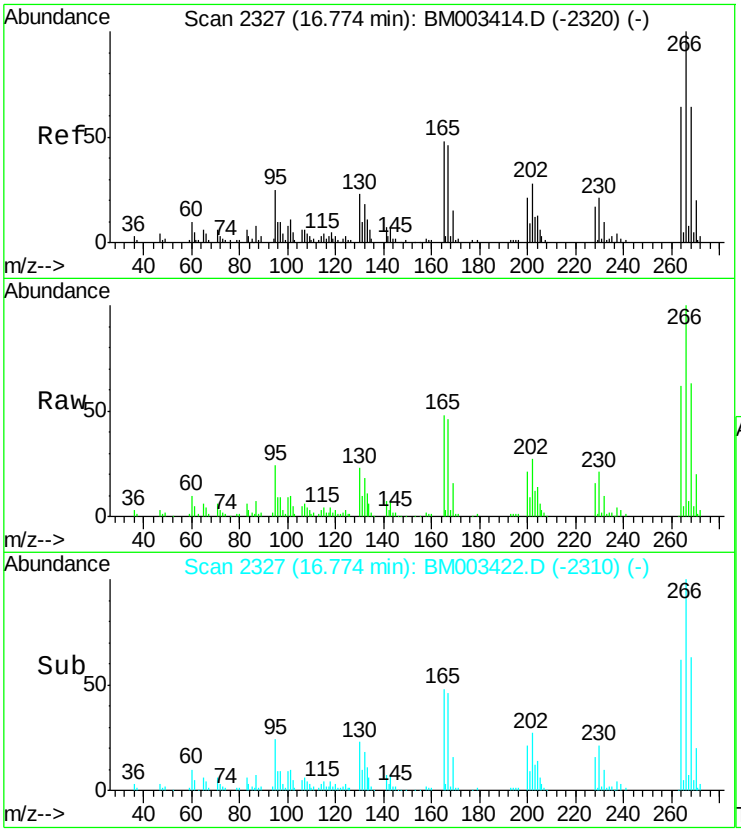


#68
Atrazine
Concen: 40.64 ng
RT: 16.59 min Scan# 2295
Delta R.T. -0.00 min
Lab File: BM003422.D
Acq: 09 Dec 2015 20:54

Tgt Ion:200 Resp: 98192

Ion	Ratio	Lower	Upper
200	100		
173	26.9	4.8	44.8
215	46.7	26.9	66.9



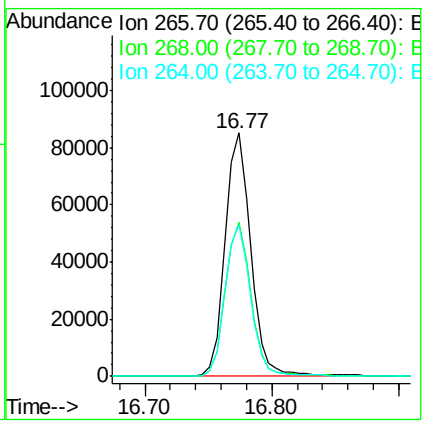


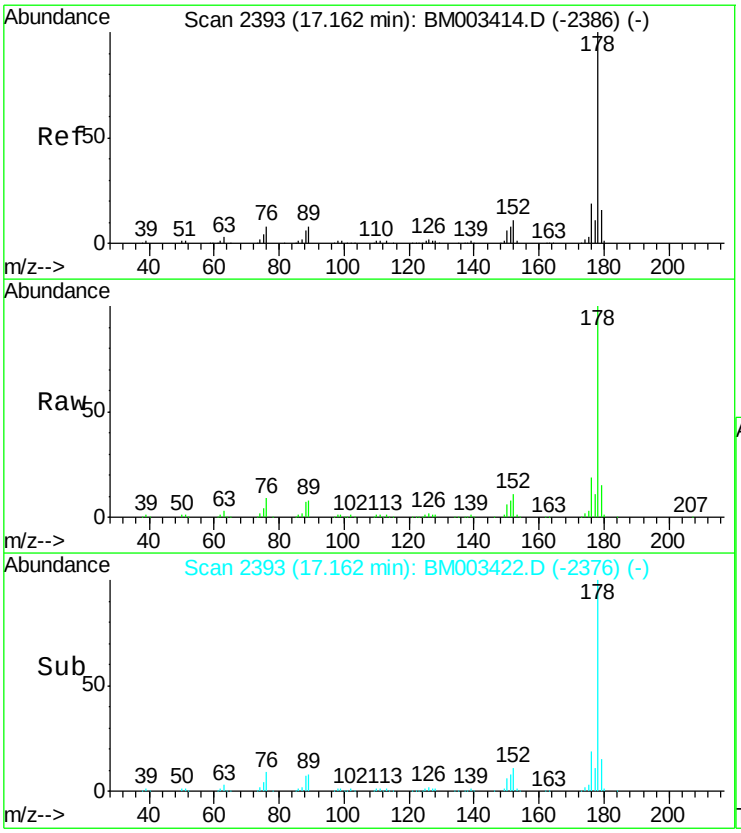
#69
Pentachlorophenol
Concen: 73.71 ng
RT: 16.77 min Scan# 2327
Delta R.T. 0.00 min
Lab File: BM003422.D
Acq: 09 Dec 2015 20:54

Instrument :
BNA_M
ClientSampleId :
PB87163BS

Tgt Ion:266 Resp: 119433

Ion	Ratio	Lower	Upper
266	100		
268	63.1	52.0	78.0
264	62.0	49.0	73.4

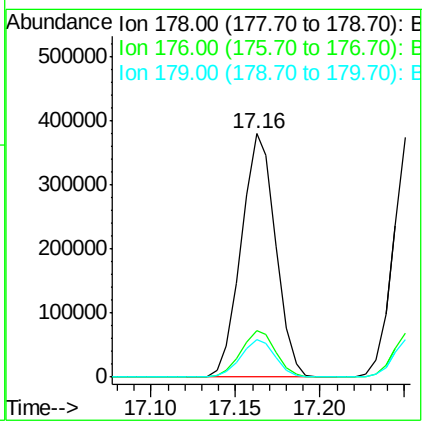


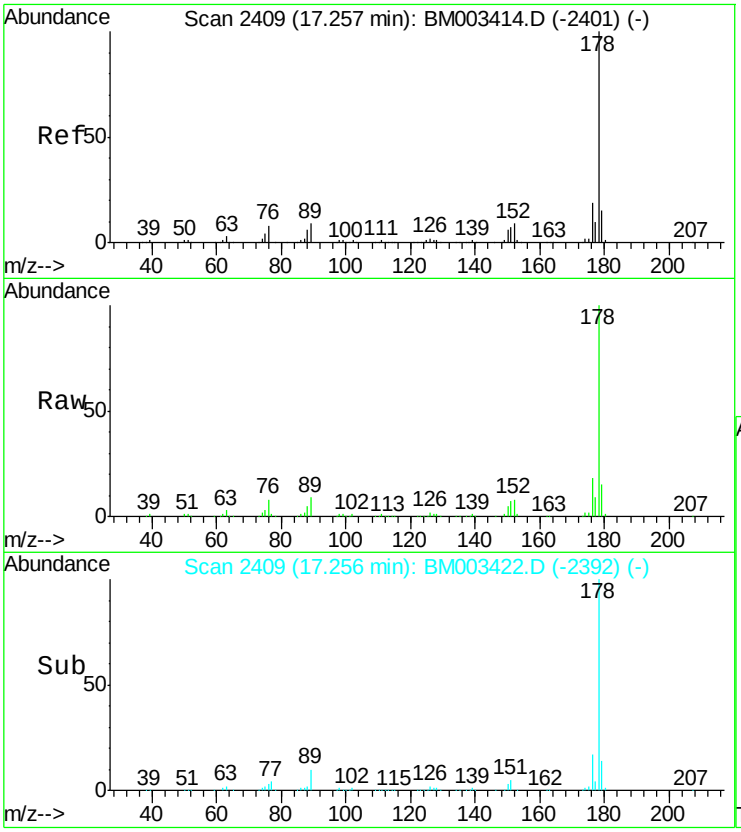


#70
Phenanthrene
Concen: 39.15 ng
RT: 17.16 min Scan# 2393
Delta R.T. -0.00 min
Lab File: BM003422.D
Acq: 09 Dec 2015 20:54

Tgt Ion:178 Resp: 538360

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



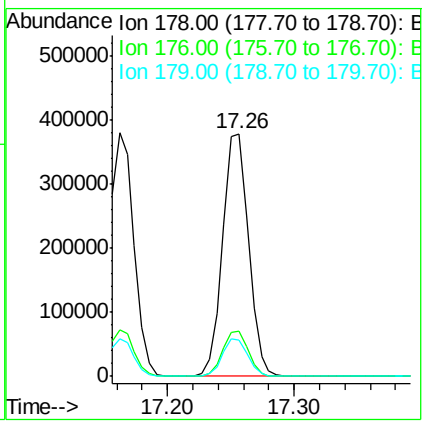


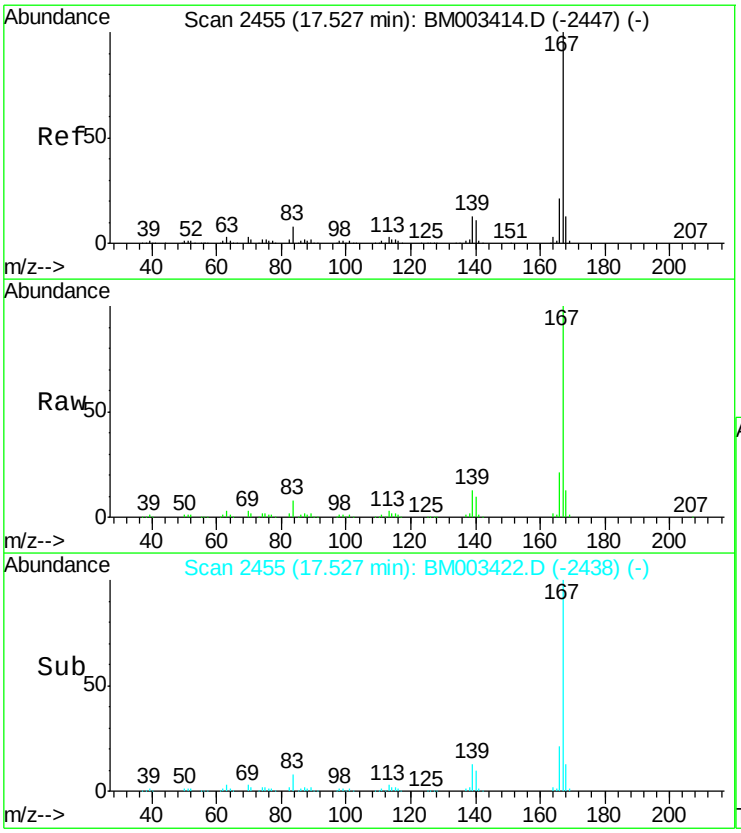
#71
Anthracene
Concen: 39.43 ng
RT: 17.26 min Scan# 2409
Delta R.T. -0.00 min
Lab File: BM003422.D
Acq: 09 Dec 2015 20:54

Instrument :
BNA_M
ClientSampleId :
PB87163BS

Tgt Ion:178 Resp: 538653

Ion	Ratio	Lower	Upper
178	100		
176	18.5	14.6	22.0
179	15.2	12.6	19.0

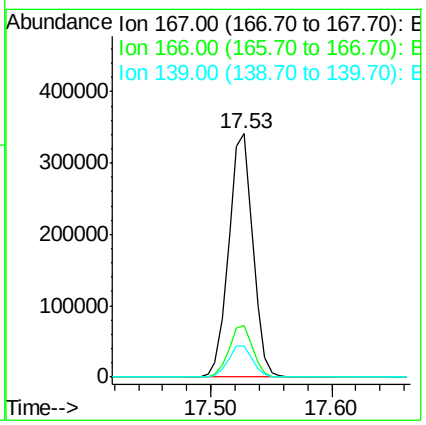


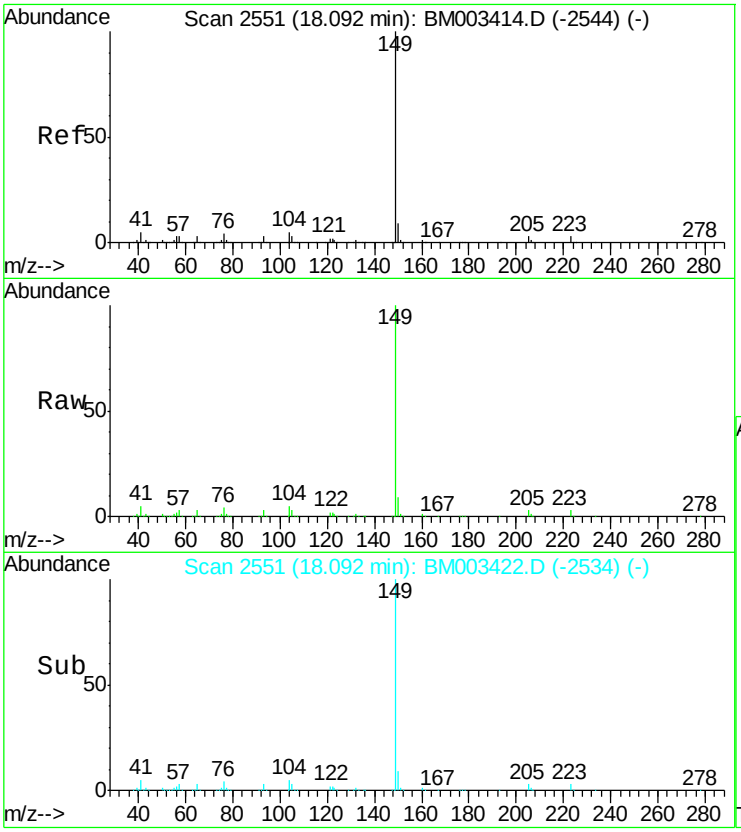


#72
Carbazole
Concen: 39.82 ng
RT: 17.53 min Scan# 2455
Delta R.T. -0.00 min
Lab File: BM003422.D
Acq: 09 Dec 2015 20:54

Tgt Ion:167 Resp: 473978

Ion	Ratio	Lower	Upper
167	100		
166	21.1	17.2	25.8
139	12.9	10.8	16.2



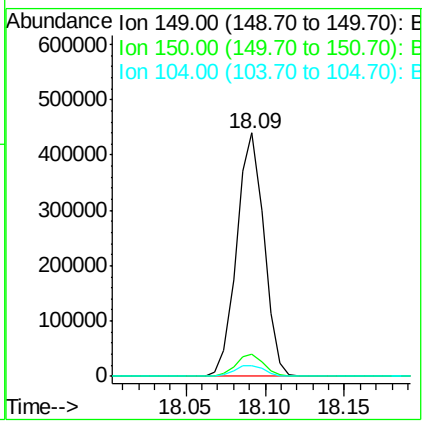


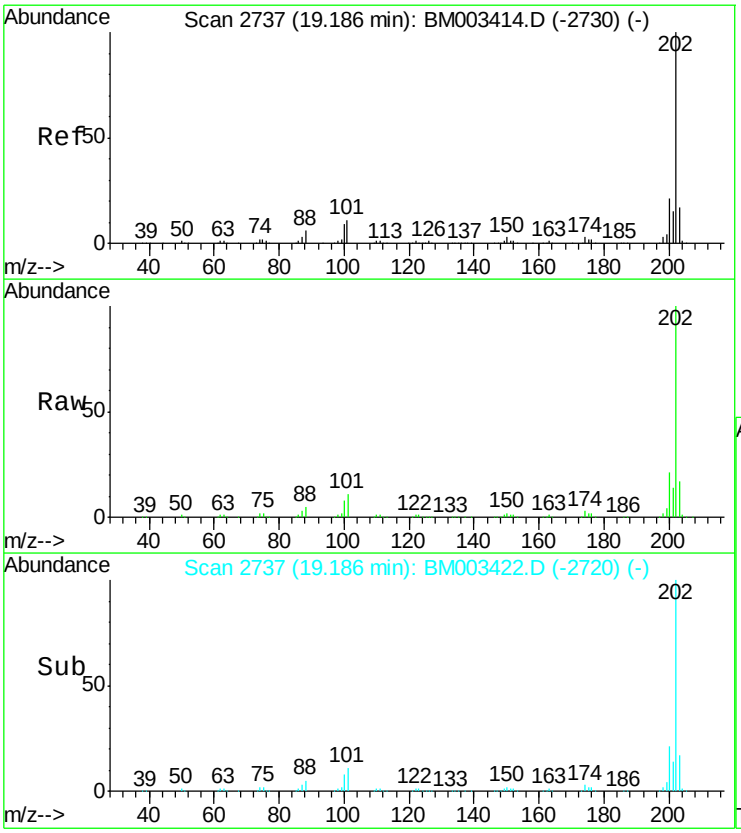
#73
Di-n-butylphthalate
Concen: 37.67 ng
RT: 18.09 min Scan# 2551
Delta R.T. -0.00 min
Lab File: BM003422.D
Acq: 09 Dec 2015 20:54

Instrument :
BNA_M
ClientSampleId :
PB87163BS

Tgt Ion:149 Resp: 524089

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.5	11.3
104	4.6	3.7	5.5

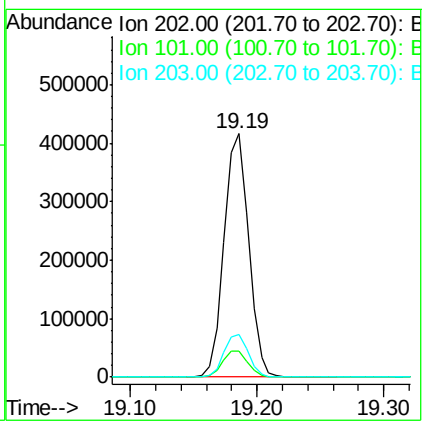


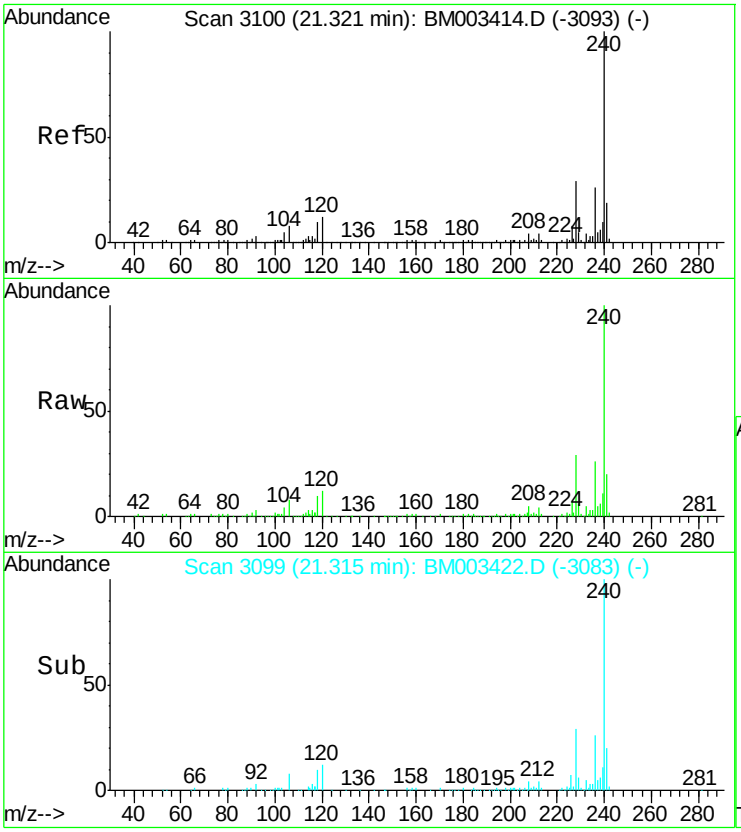


#74
Fluoranthene
Concen: 39.39 ng
RT: 19.19 min Scan# 2737
Delta R.T. -0.00 min
Lab File: BM003422.D
Acq: 09 Dec 2015 20:54

Tgt Ion:202 Resp: 558596

Ion	Ratio	Lower	Upper
202	100		
101	10.9	0.0	28.7
203	17.4	0.0	37.2



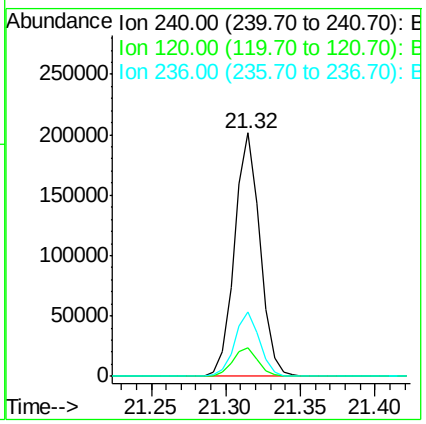


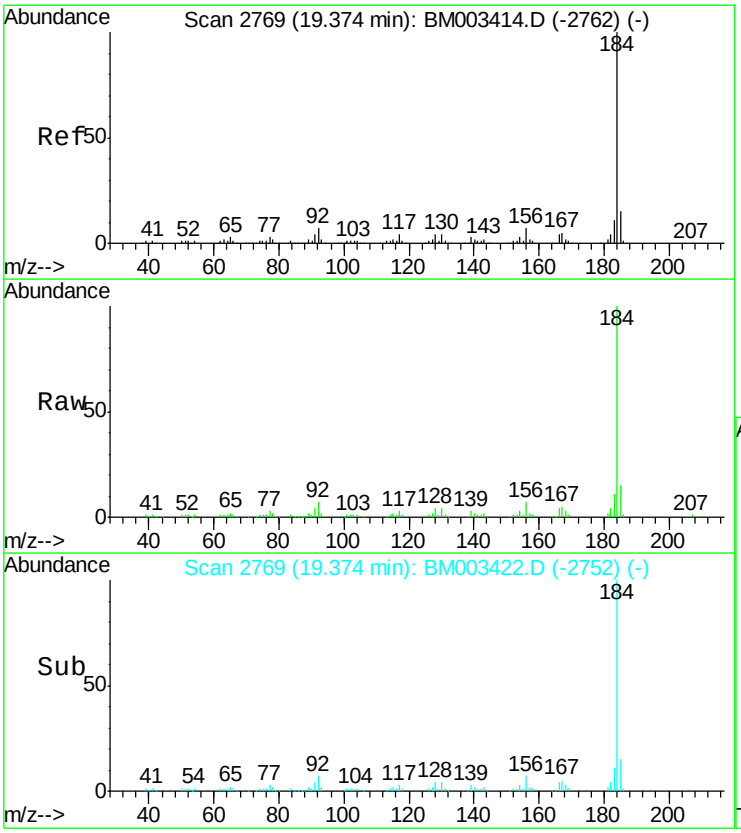
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.32 min Scan# 3099
Delta R.T. -0.01 min
Lab File: BM003422.D
Acq: 09 Dec 2015 20:54

Instrument :
BNA_M
ClientSampleId :
PB87163BS

Tgt Ion:240 Resp: 239569

Ion	Ratio	Lower	Upper
240	100		
120	11.5	8.2	12.2
236	26.2	20.0	30.0

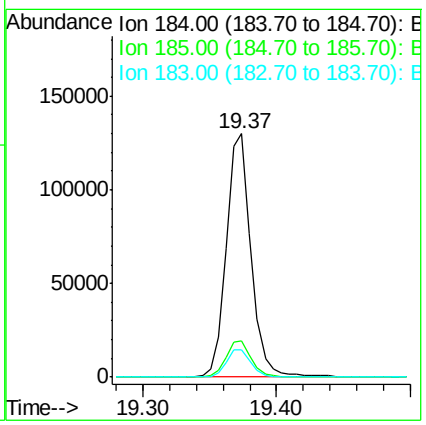


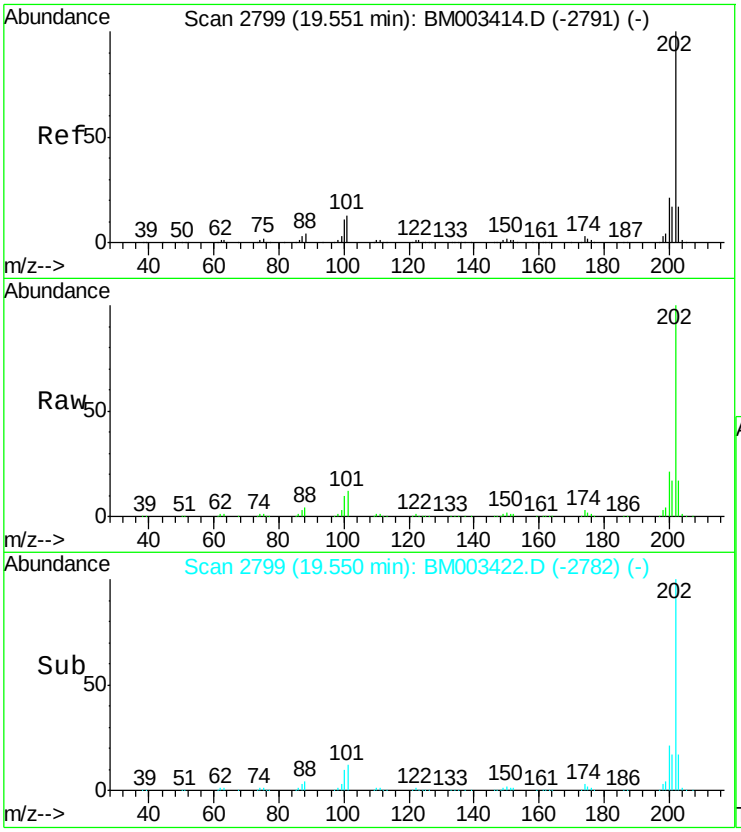


#76
Benzidine
Concen: 22.08 ng
RT: 19.37 min Scan# 2769
Delta R.T. -0.00 min
Lab File: BM003422.D
Acq: 09 Dec 2015 20:54

Tgt Ion:184 Resp: 169423

Ion	Ratio	Lower	Upper
184	100		
185	15.1	11.3	16.9
183	11.3	8.9	13.3



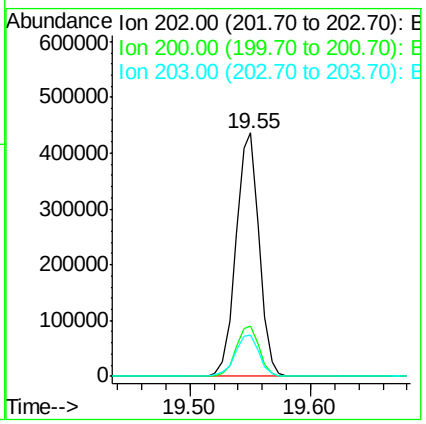


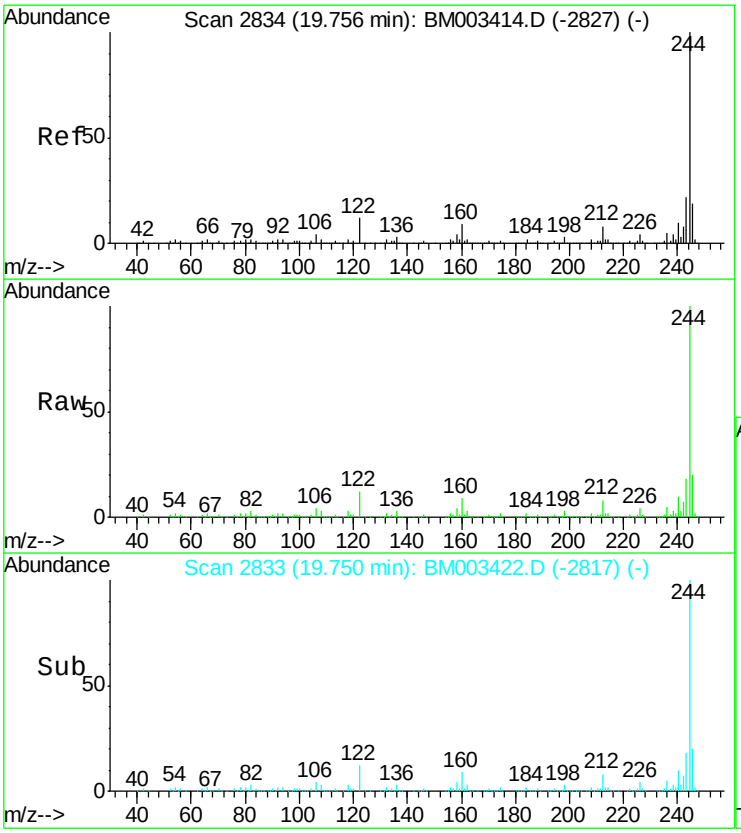
#77
Pyrene
Concen: 34.63 ng
RT: 19.55 min Scan# 2799
Delta R.T. -0.00 min
Lab File: BM003422.D
Acq: 09 Dec 2015 20:54

Instrument :
BNA_M
ClientSampleId :
PB87163BS

Tgt Ion:202 Resp: 581882

Ion	Ratio	Lower	Upper
202	100		
200	20.7	16.9	25.3
203	17.2	14.1	21.1

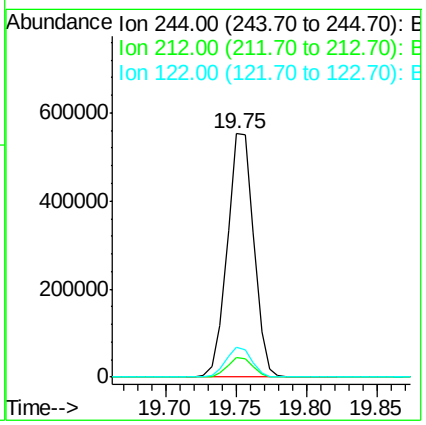


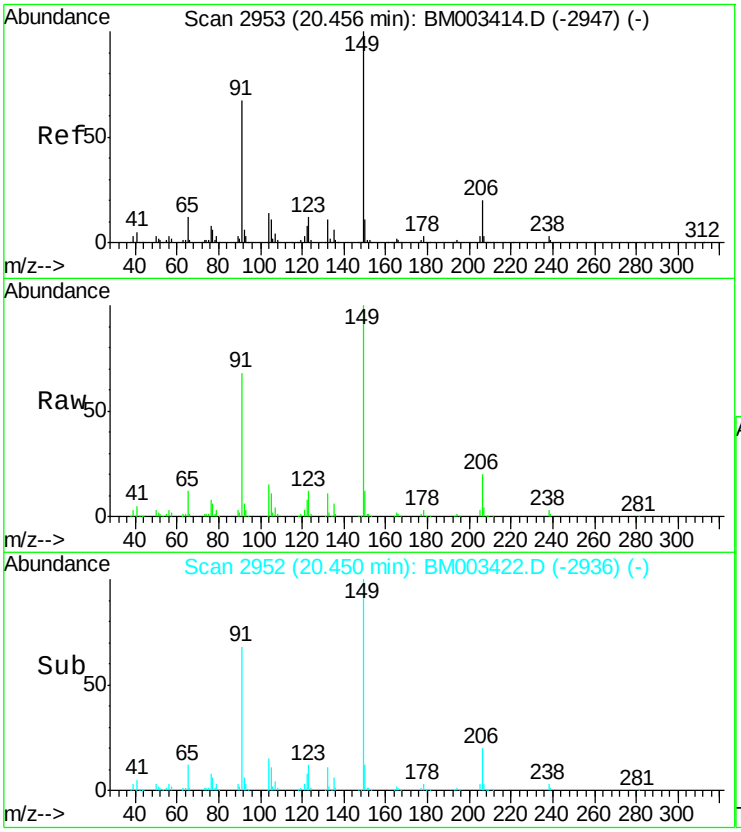


#78
Terphenyl-d14
Concen: 70.74 ng
RT: 19.75 min Scan# 2833
Delta R.T. -0.01 min
Lab File: BM003422.D
Acq: 09 Dec 2015 20:54

Tgt Ion:244 Resp: 718659

Ion	Ratio	Lower	Upper
244	100		
212	7.9	4.9	7.3#
122	12.5	6.2	9.4#



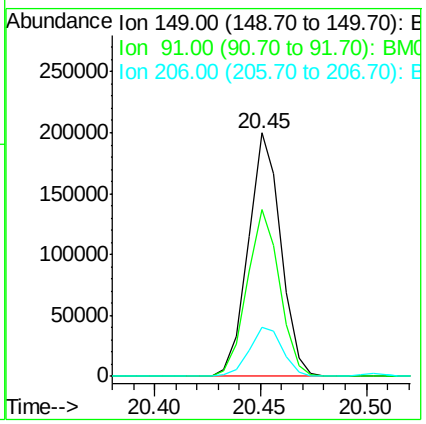


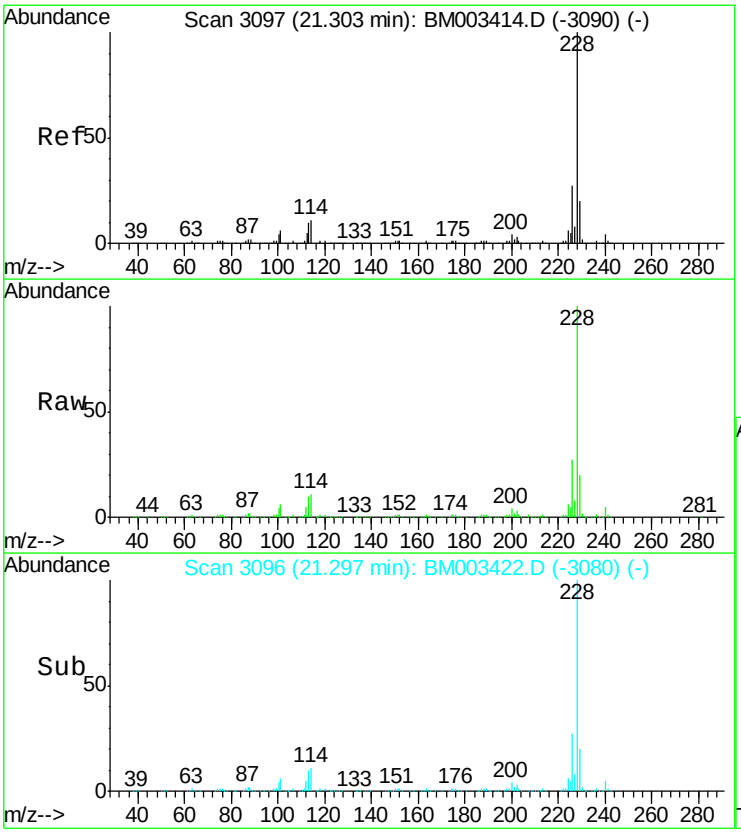
#79
Butylbenzylphthalate
Concen: 33.10 ng
RT: 20.45 min Scan# 2952
Delta R.T. -0.01 min
Lab File: BM003422.D
Acq: 09 Dec 2015 20:54

Instrument :
BNA_M
ClientSampleId :
PB87163BS

Tgt Ion:149 Resp: 214171

Ion	Ratio	Lower	Upper
149	100		
91	68.3	50.1	75.1
206	20.4	16.2	24.2

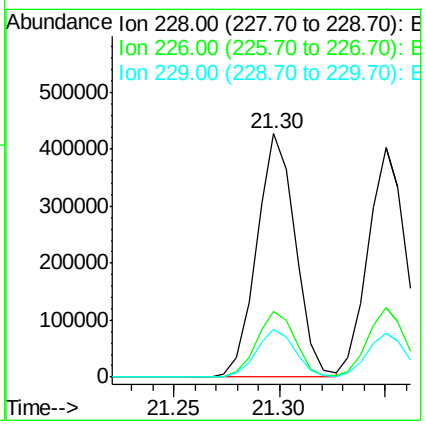


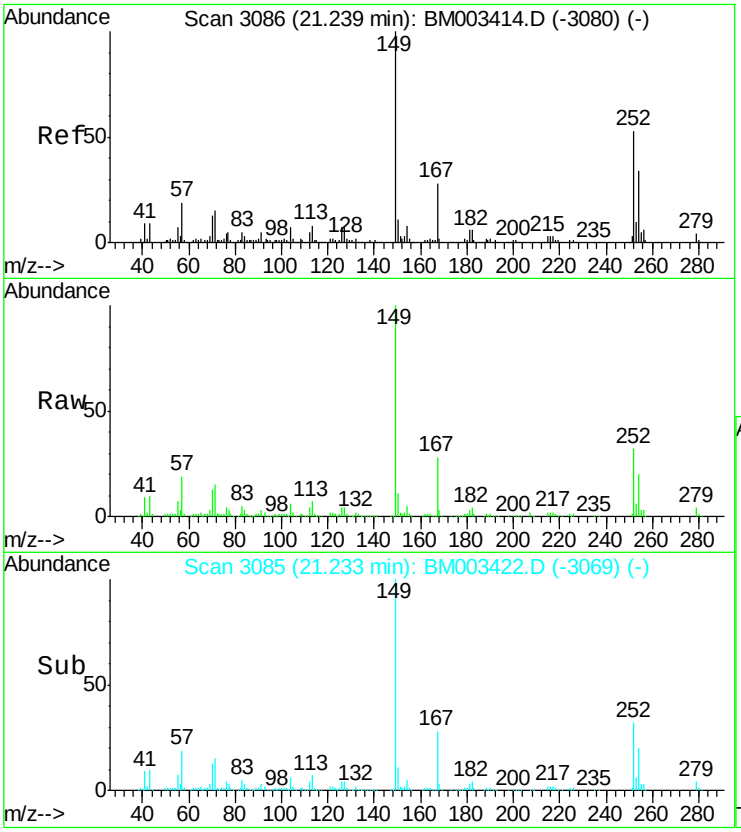


#80
Benzo(a)anthracene
Concen: 37.83 ng
RT: 21.30 min Scan# 3096
Delta R.T. -0.01 min
Lab File: BM003422.D
Acq: 09 Dec 2015 20:54

Tgt Ion:228 Resp: 543384

Ion	Ratio	Lower	Upper
228	100		
226	27.1	21.7	32.5
229	19.7	16.0	24.0



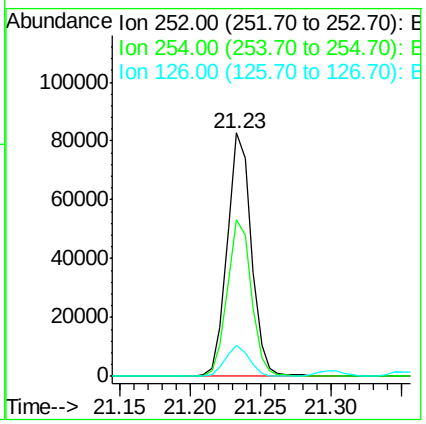


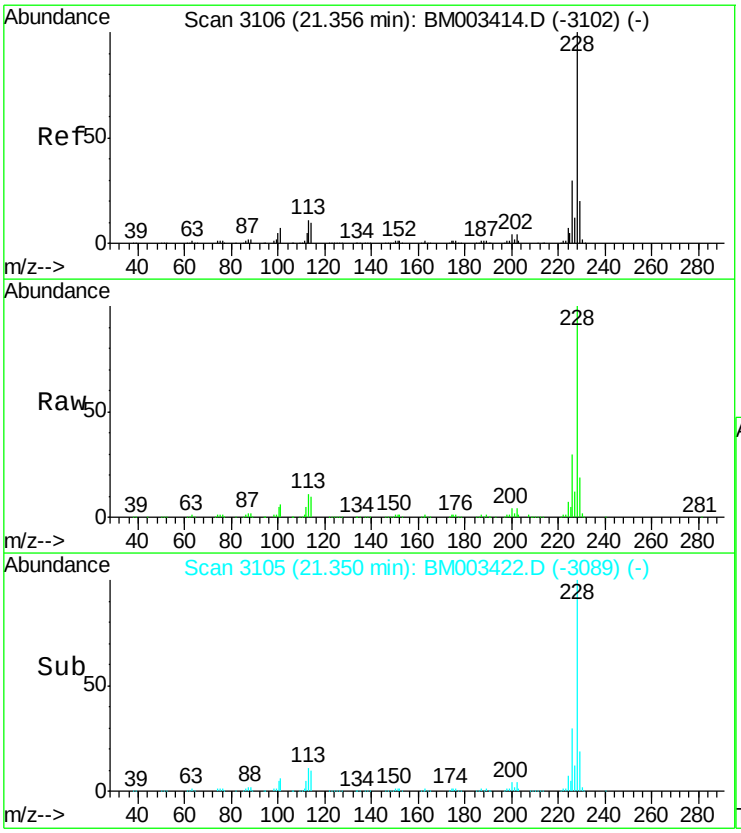
#81
3,3'-Dichlorobenzidine
Concen: 21.51 ng
RT: 21.23 min Scan# 3085
Delta R.T. -0.01 min
Lab File: BM003422.D
Acq: 09 Dec 2015 20:54

Instrument :
BNA_M
ClientSampleId :
PB87163BS

Tgt Ion:252 Resp: 98359

Ion	Ratio	Lower	Upper
252	100		
254	64.4	51.9	77.9
126	12.7	9.8	14.8

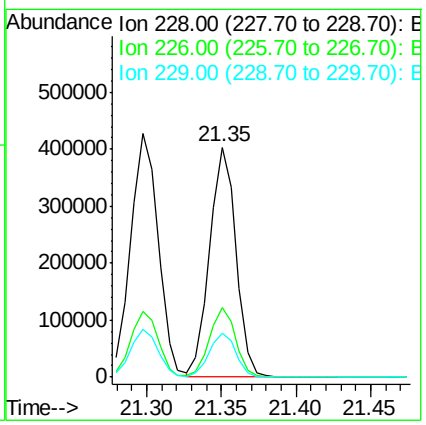


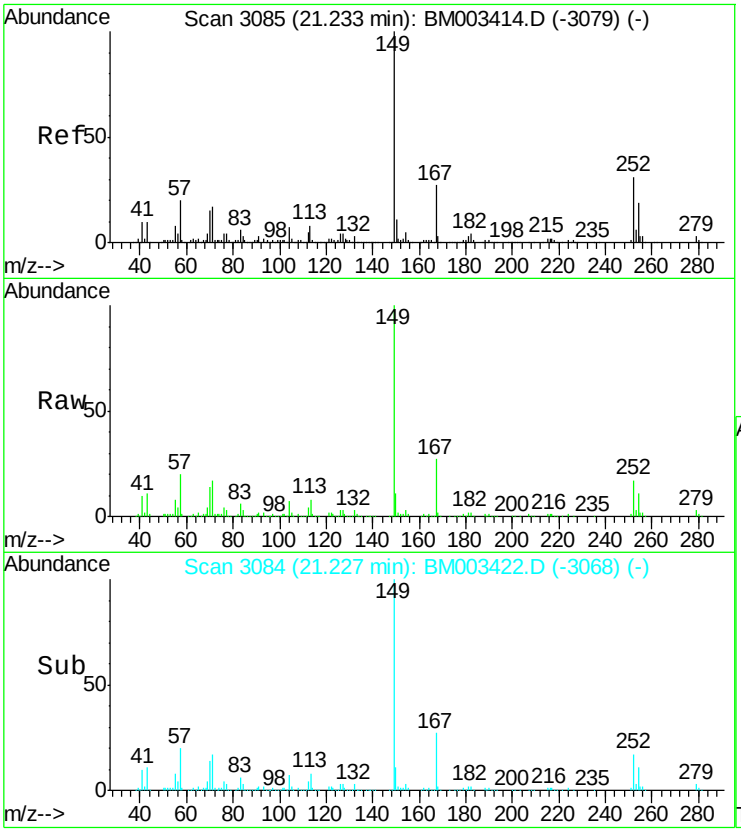


#82
Chrysene
Concen: 36.00 ng
RT: 21.35 min Scan# 3105
Delta R.T. -0.01 min
Lab File: BM003422.D
Acq: 09 Dec 2015 20:54

Tgt Ion:228 Resp: 497730

Ion	Ratio	Lower	Upper
228	100		
226	30.0	24.1	36.1
229	19.2	15.5	23.3



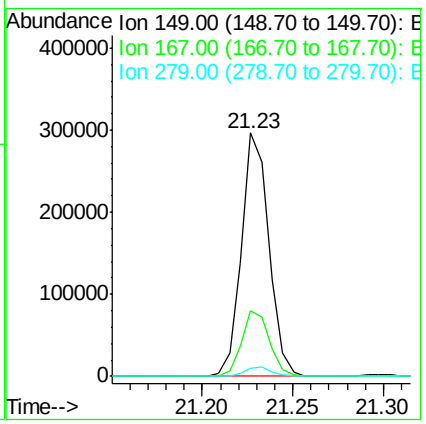


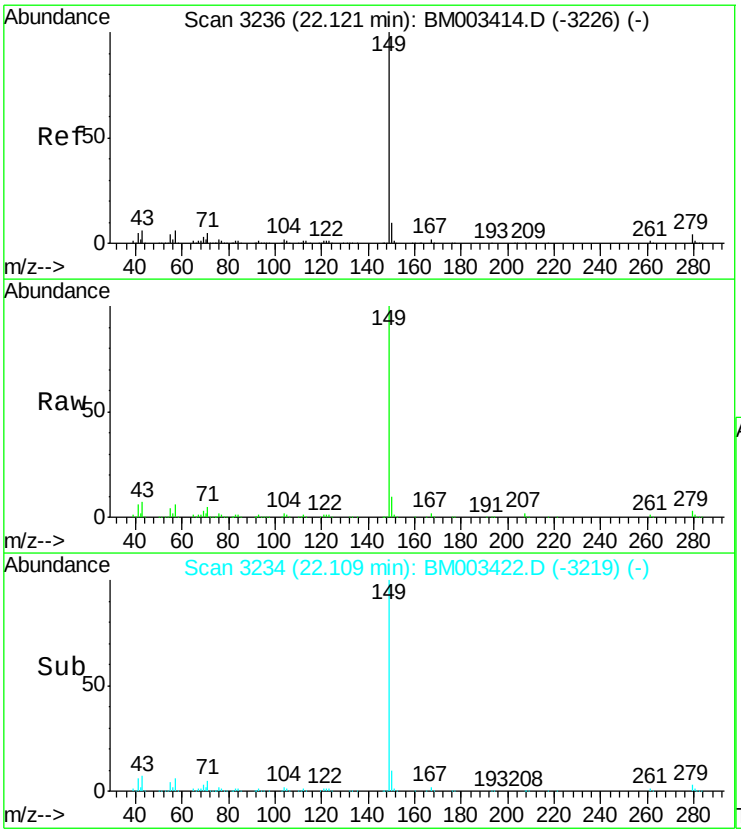
#83
Bis(2-ethylhexyl)phthalate
Concen: 35.14 ng
RT: 21.23 min Scan# 3084
Delta R.T. -0.01 min
Lab File: BM003422.D
Acq: 09 Dec 2015 20:54

Instrument :
BNA_M
ClientSampleId :
PB87163BS

Tgt Ion:149 Resp: 311813

Ion	Ratio	Lower	Upper
149	100		
167	26.8	22.4	33.6
279	3.3	3.4	5.0#

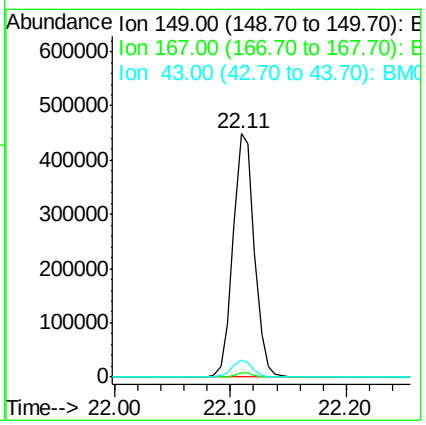


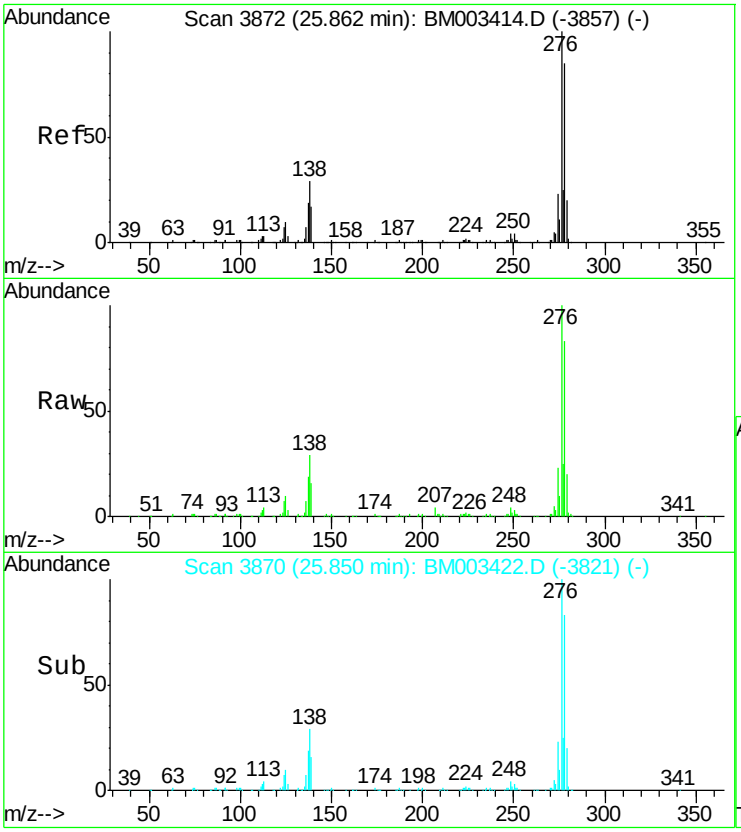


#84
Di-n-octyl phthalate
Concen: 39.00 ng
RT: 22.11 min Scan# 3234
Delta R.T. -0.01 min
Lab File: BM003422.D
Acq: 09 Dec 2015 20:54

Tgt Ion:149 Resp: 571797

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	6.7	7.3	10.9#



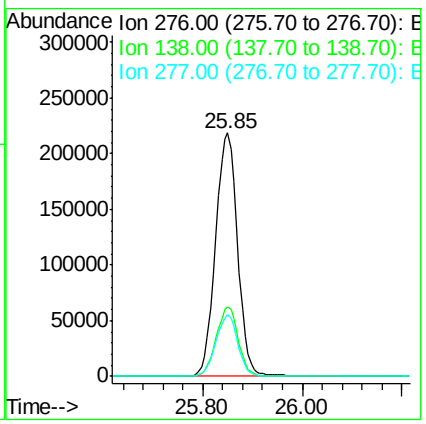


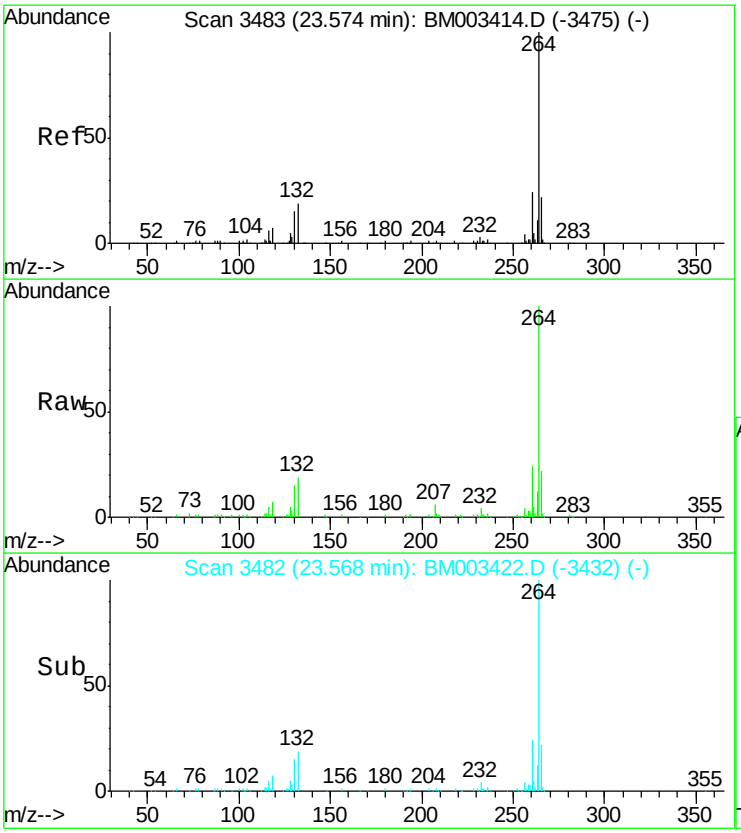
#85
Indeno(1,2,3-cd)pyrene
Concen: 46.32 ng
RT: 25.85 min Scan# 3870
Delta R.T. -0.01 min
Lab File: BM003422.D
Acq: 09 Dec 2015 20:54

Instrument :
BNA_M
ClientSampleId :
PB87163BS

Tgt Ion:276 Resp: 672820

Ion	Ratio	Lower	Upper
276	100		
138	28.3	0.0	0.0#
277	25.0	0.0	0.0#

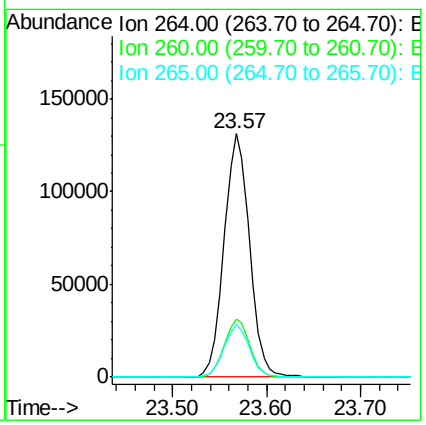


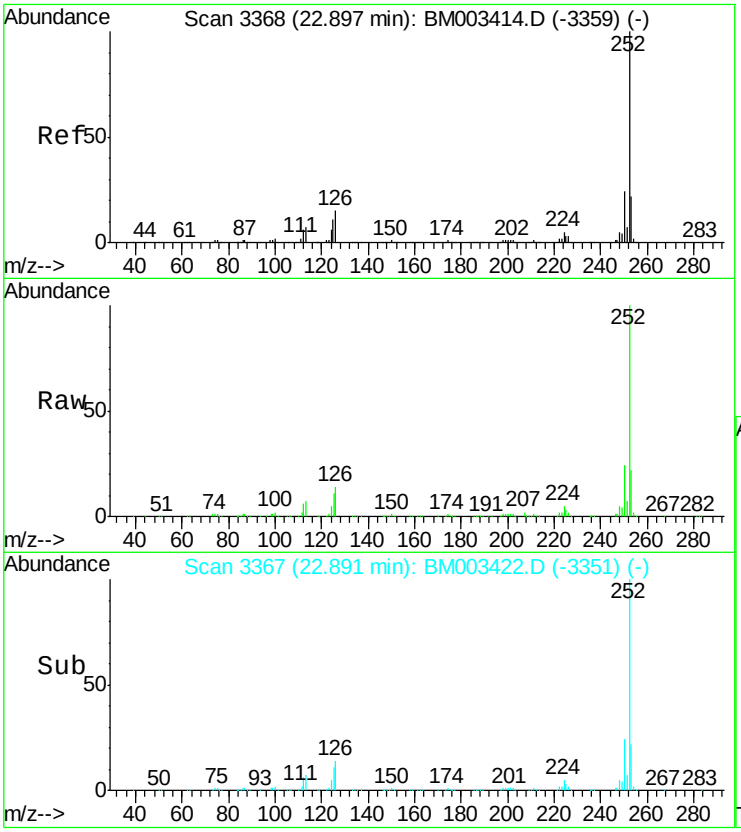


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.57 min Scan# 3482
Delta R.T. -0.01 min
Lab File: BM003422.D
Acq: 09 Dec 2015 20:54

Tgt Ion:264 Resp: 246457

Ion	Ratio	Lower	Upper
264	100		
260	23.8	18.6	27.8
265	21.9	17.3	25.9



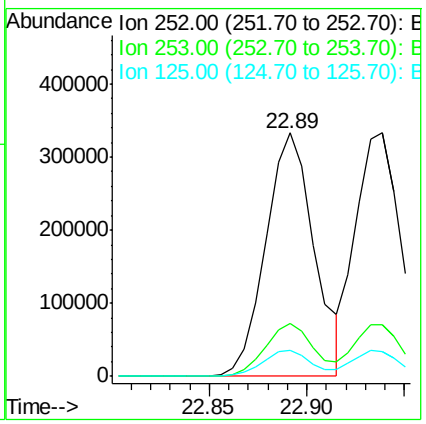


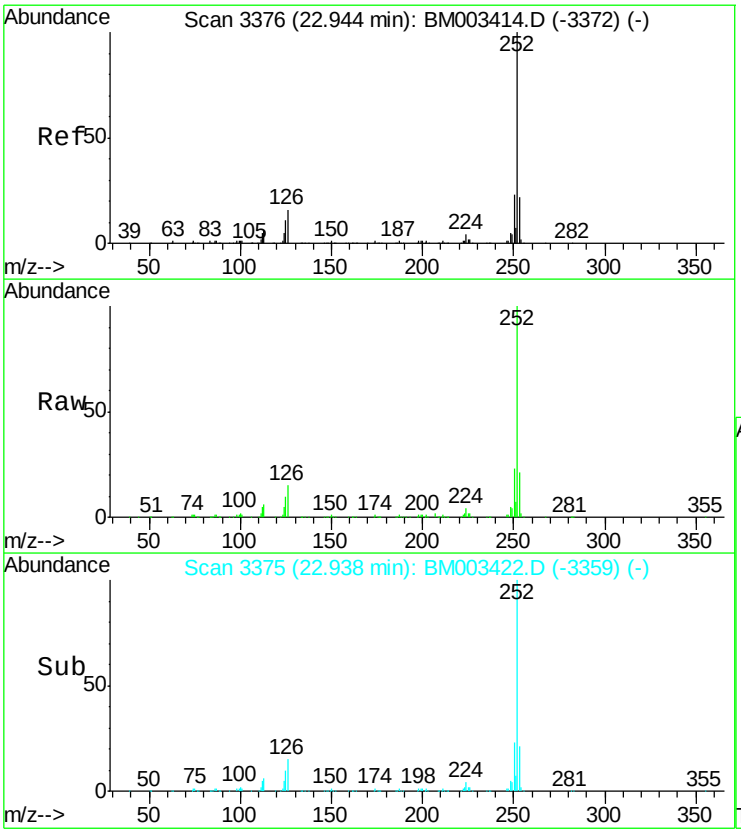
#87
Benzo(b)fluoranthene
Concen: 38.27 ng
RT: 22.89 min Scan# 3367
Delta R.T. -0.01 min
Lab File: BM003422.D
Acq: 09 Dec 2015 20:54

Instrument :
BNA_M
ClientSampleId :
PB87163BS

Tgt Ion:252 Resp: 573403

Ion	Ratio	Lower	Upper
252	100		
253	21.7	18.0	27.0
125	10.7	9.9	14.9

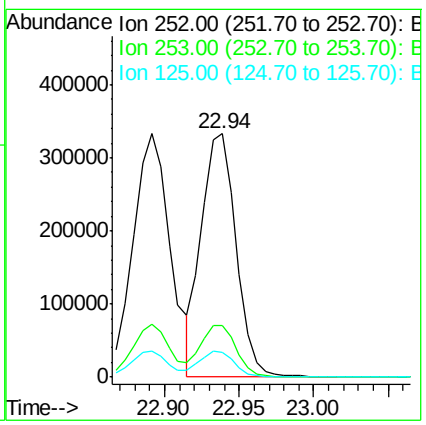


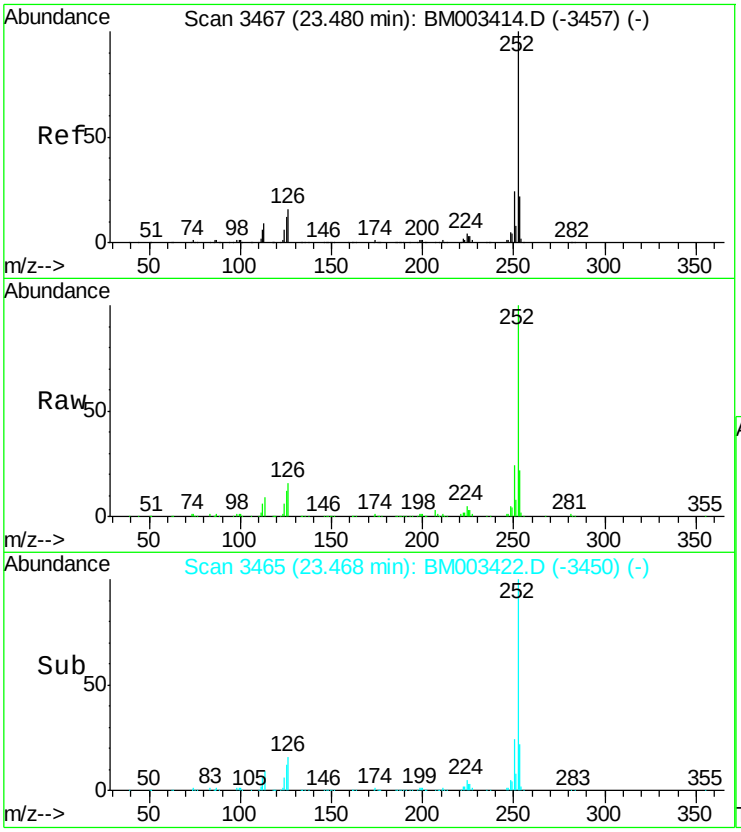


#88
Benzo(k)fluoranthene
Concen: 36.56 ng
RT: 22.94 min Scan# 3375
Delta R.T. -0.01 min
Lab File: BM003422.D
Acq: 09 Dec 2015 20:54

Tgt Ion:252 Resp: 534772

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.2	25.8
125	10.3	8.1	12.1



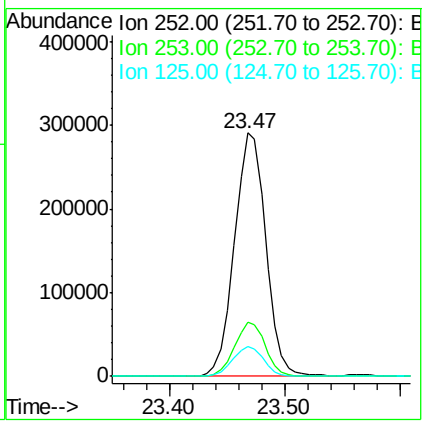


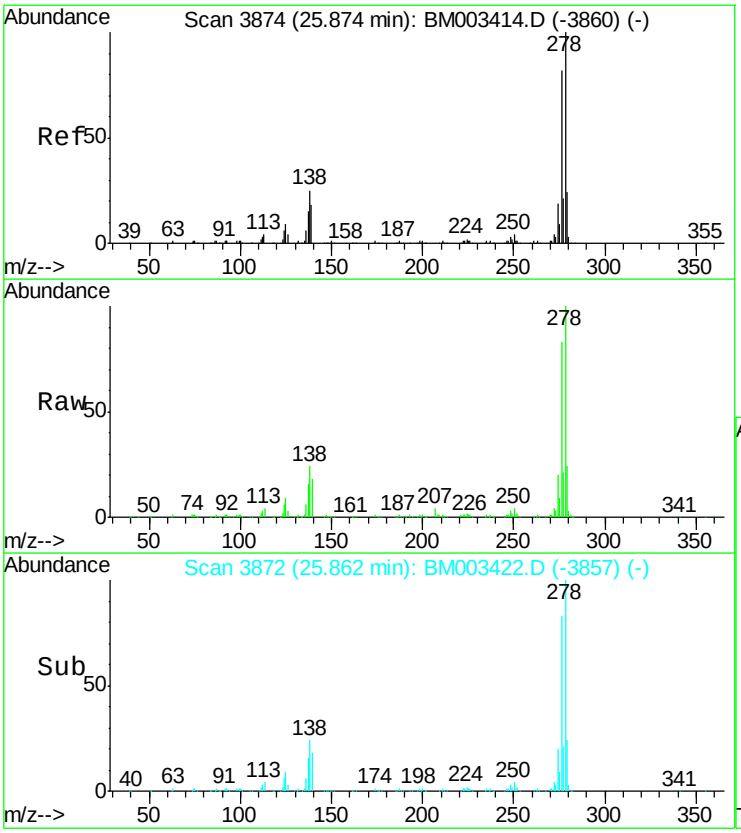
#89
Benzo(a)pyrene
Concen: 38.86 ng
RT: 23.47 min Scan# 3465
Delta R.T. -0.01 min
Lab File: BM003422.D
Acq: 09 Dec 2015 20:54

Instrument :
BNA_M
ClientSampleId :
PB87163BS

Tgt Ion:252 Resp: 547523

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.6	26.4
125	12.3	7.4	11.2#

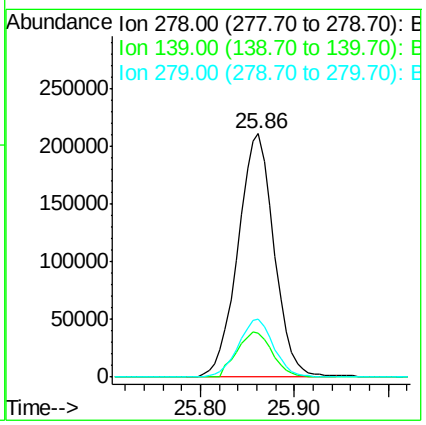


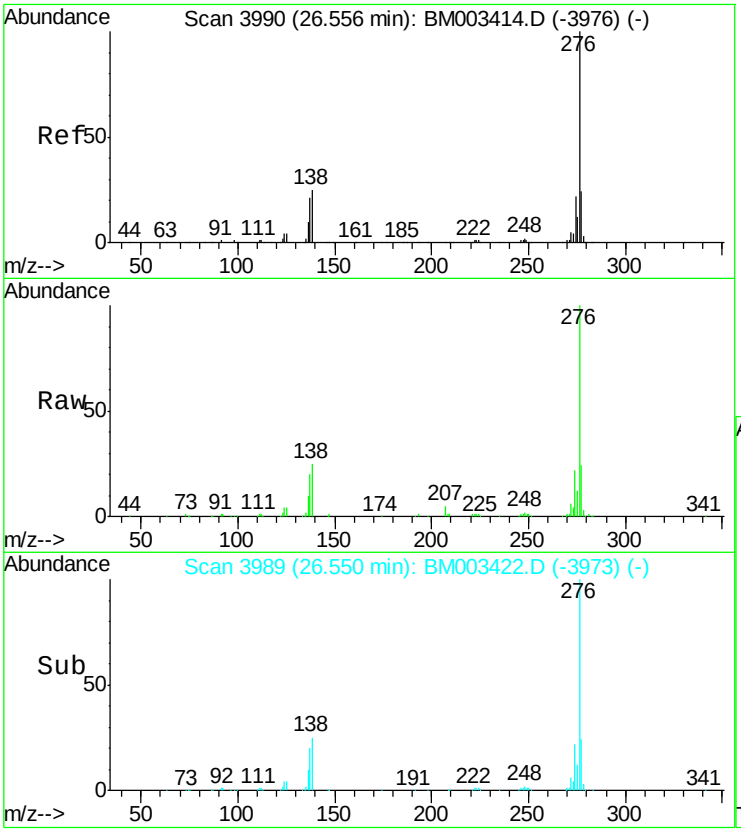


#90
Dibenzo(a,h)anthracene
Concen: 40.83 ng
RT: 25.86 min Scan# 3872
Delta R.T. -0.01 min
Lab File: BM003422.D
Acq: 09 Dec 2015 20:54

Tgt Ion:278 Resp: 561741

Ion	Ratio	Lower	Upper
278	100		
139	18.0	13.4	20.0
279	23.7	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 40.83 ng
RT: 26.55 min Scan# 3989
Delta R.T. -0.01 min
Lab File: BM003422.D
Acq: 09 Dec 2015 20:54

Instrument :
BNA_M
ClientSampleId :
PB87163BS

Tgt Ion:276 Resp: 567504

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