Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM020818\
Data File : BM014205.D
Acq On : 08 Feb 2018 22:21
Operator : SJ/JU
Sample : PB106384BS
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : PB106384BS

Quant Time: Feb 09 04:10:51 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM020718.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 07 17:16:49 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.54	152	106129	20.00	ng		0.00
21) Naphthalene-d8	10.31	136	488502	20.00	ng		0.00
38) Acenaphthene-d10	14.20	164	313949	20.00	ng		0.00
63) Phenanthrene-d10	16.96	188	680407	20.00	ng		0.00
75) Chrysene-d12	21.16	240	514151	20.00	ng		-0.01
86) Perylene-d12	23.33	264	405791	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.16	112	962114	158.01	ng		0.00
7) Phenol-d6	6.74	99	1292281	149.85	ng		0.00
23) Nitrobenzene-d5	8.70	82	944625	86.37	ng		0.00
41) 2,4,6-Tribromophenol	15.70	330	540264	121.28	ng		0.00
44) 2-Fluorobiphenyl	12.80	172	2245457	89.28	ng		0.00
78) Terphenyl-d14	19.60	244	2834546	107.72	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.14	88	87685	35.044	ng	#	100
3) Pyridine	3.52	79	250036	36.087	ng	#	93
4) n-Nitrosodimethylamine	3.45	42	197125	44.662	ng	#	50
6) Aniline	6.89	93	302458	27.512	ng	#	87
8) 2-Chlorophenol	7.11	128	345309	49.896	ng		93
9) Benzaldehyde	6.70	77	85555	13.785	ng		87
10) Phenol	6.76	94	454242	53.356	ng		94
11) bis(2-Chloroethyl)ether	6.99	93	285454	42.418	ng		95
12) 1,3-Dichlorobenzene	7.43	146	341518	39.481	ng	#	87
13) 1,4-Dichlorobenzene	7.58	146	354115	40.748	ng	#	91
14) 1,2-Dichlorobenzene	7.88	146	354032	40.482	ng	#	95
15) Benzyl Alcohol	7.79	79	346827	43.405	ng	#	87
16) 2,2'-oxybis(1-Chloropropan	8.07	45	290203	42.396	ng		87
17) 2-Methylphenol	8.00	107	292634	44.912	ng	#	84
18) Hexachloroethane	8.59	117	155367	41.362	ng		92
19) n-Nitroso-di-n-propylamine	8.35	70	297623	40.063	ng		90
20) 3+4-Methylphenols	8.33	107	404170	42.831	ng		90
22) Acetophenone	8.37	105	574312	40.887	ng	#	91
24) Nitrobenzene	8.74	77	464851	41.282	ng		93
25) Isophorone	9.26	82	775282	42.792	ng	#	90
26) 2-Nitrophenol	9.45	139	187060	44.038	ng	#	50
27) 2,4-Dimethylphenol	9.51	122	337206	52.084	ng	#	83
28) bis(2-Chloroethoxy)methane	9.75	93	433889	46.698	ng		99
29) 2,4-Dichlorophenol	9.97	162	351329	48.565	ng		96
30) 1,2,4-Trichlorobenzene	10.18	180	379116	39.753	ng		96
31) Naphthalene	10.36	128	1132341	42.334	ng		98
32) Benzoic acid	9.70	122	190375	35.950	ng	#	80
33) 4-Chloroaniline	10.50	127	111597	10.037	ng	#	86
34) Hexachlorobutadiene	10.63	225	249036	38.068	ng		96
35) Caprolactam	11.30	113	60108	23.234	ng	#	88
36) 4-Chloro-3-methylphenol	11.63	107	404904	45.176	ng	#	83
37) 2-Methylnaphthalene	11.99	142	852195	42.305	ng	#	92
39) 1,2,4,5-Tetrachlorobenzene	12.36	216	474975	43.178	ng	#	100
40) Hexachlorocyclopentadiene	12.33	237	579137	89.075	ng		98

Data Path : Z:\HPCHEM1\BNA M\DATA\BM020818\
Data File : BM014205.D
Acq On : 08 Feb 2018 22:21
Operator : SJ/JU
Sample : PB106384BS
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : PB106384BS

Quant Time: Feb 09 04:10:51 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM020718.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 07 17:16:49 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	12.62	196	306985	47.503	ng		98
43) 2,4,5-Trichlorophenol	12.69	196	314994	44.148	ng	#	83
45) 1,1'-Biphenyl	13.02	154	1180214	43.397	ng		99
46) 2-Chloronaphthalene	13.06	162	897309	43.466	ng	#	94
47) 2-Nitroaniline	13.29	65	301861	39.736	ng	#	75
48) Acenaphthylene	13.92	152	1395153	41.215	ng		98
49) Dimethylphthalate	13.67	163	1109936	39.492	ng		99
50) 2,6-Dinitrotoluene	13.80	165	240701	41.737	ng	#	68
51) Acenaphthene	14.26	154	855404	40.995	ng		97
52) 3-Nitroaniline	14.13	138	94291	15.806	ng	#	66
53) 2,4-Dinitrophenol	14.35	184	239244	73.558	ng		89
54) Dibenzofuran	14.60	168	1393786	42.748	ng	#	90
55) 4-Nitrophenol	14.46	139	339855	72.484	ng	#	78
56) 2,4-Dinitrotoluene	14.60	165	343447	38.588	ng	#	84
57) Fluorene	15.25	166	1183138	41.247	ng		96
58) 2,3,4,6-Tetrachlorophenol	14.83	232	297636	42.342	ng	#	100
59) Diethylphthalate	15.05	149	1190942	38.174	ng		96
60) 4-Chlorophenyl-phenylether	15.25	204	612228	41.060	ng		93
61) 4-Nitroaniline	15.30	138	203762	34.136	ng	#	26
62) Azobenzene	15.55	77	1304543	40.263	ng		84
64) 4,6-Dinitro-2-methylphenol	15.36	198	158043	35.546	ng		92
65) n-Nitrosodiphenylamine	15.47	169	979110	45.582	ng		98
66) 4-Bromophenyl-phenylether	16.15	248	354677	44.474	ng	#	83
67) Hexachlorobenzene	16.26	284	372398	42.533	ng	#	83
68) Atrazine	16.44	200	336800	41.804	ng		96
69) Pentachlorophenol	16.61	266	402765	68.118	ng		96
70) Phenanthrene	17.00	178	1707237	41.594	ng		98
71) Anthracene	17.09	178	1737749	43.451	ng		99
72) Carbazole	17.37	167	1453330	38.659	ng		99
73) Di-n-butylphthalate	17.93	149	1838767	38.220	ng	#	96
74) Fluoranthene	19.02	202	1775583	36.745	ng		100
76) Benzidine	19.23	184	551552	36.021	ng		98
77) Pyrene	19.39	202	1791330	50.150	ng		97
79) Butylbenzylphthalate	20.30	149	689765	42.880	ng	#	80
80) Benzo(a)anthracene	21.14	228	1401907	41.962	ng		98
81) 3,3'-Dichlorobenzidine	21.09	252	301930	24.180	ng		99
82) Chrysene	21.20	228	1311706	40.475	ng		98
83) Bis(2-ethylhexyl)phthalate	21.08	149	897669	38.257	ng		97
84) Di-n-octyl phthalate	21.94	149	1323217	40.736	ng	#	95
85) Indeno(1,2,3-cd)pyrene	25.50	276	1215513	47.706	ng		98
87) Benzo(b)fluoranthene	22.69	252	1195146	42.446	ng	#	94
88) Benzo(k)fluoranthene	22.73	252	1113361	41.594	ng	#	96
89) Benzo(a)pyrene	23.24	252	1098241	44.260	ng	#	97
90) Dibenzo(a,h)anthracene	25.50	278	1018930	50.248	ng	#	93
91) Benzo(g,h,i)perylene	26.16	276	1022354	53.925	ng	#	90

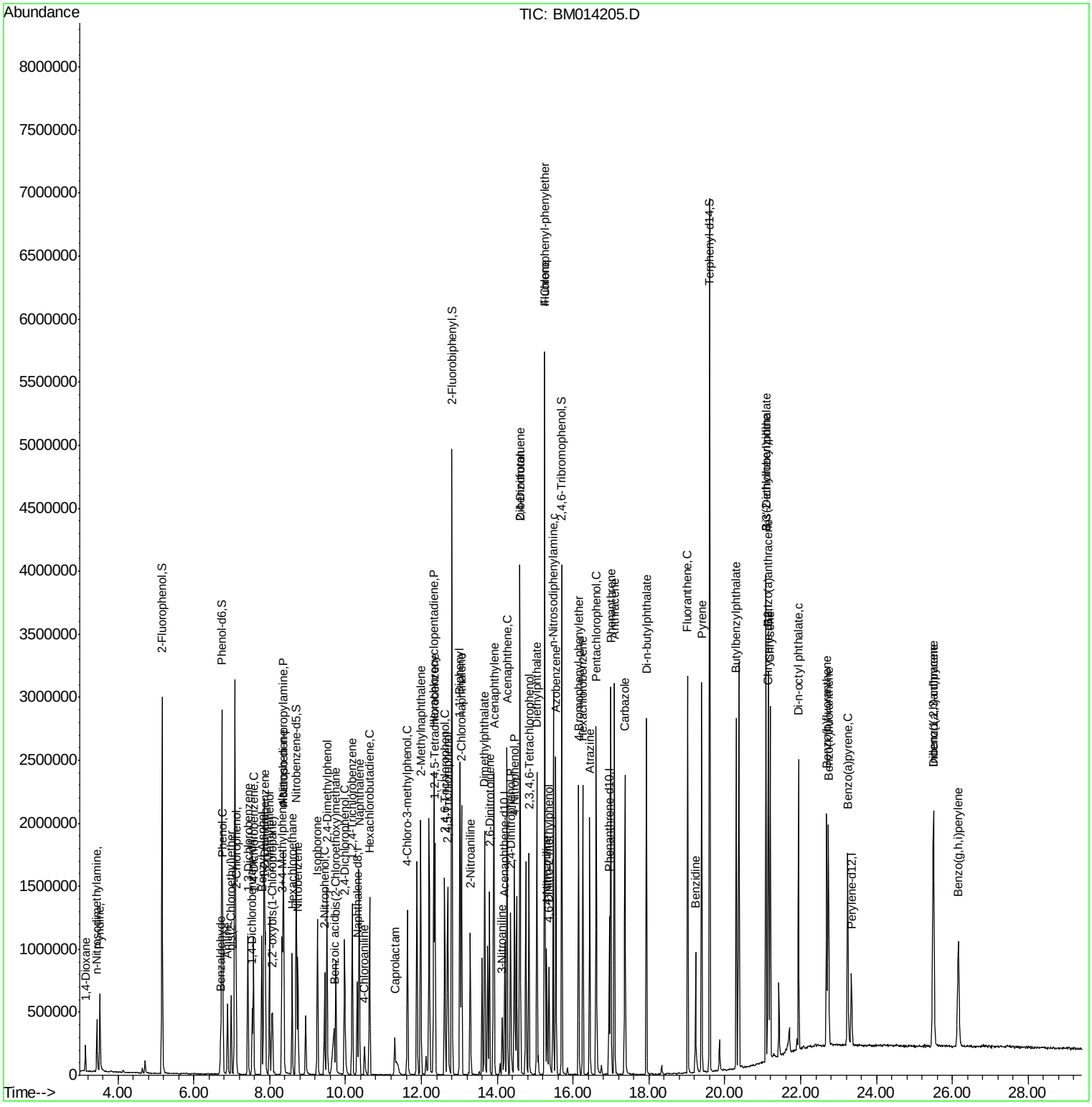
(#) = qualifier out of range (m) = manual integration (+) = signals summed

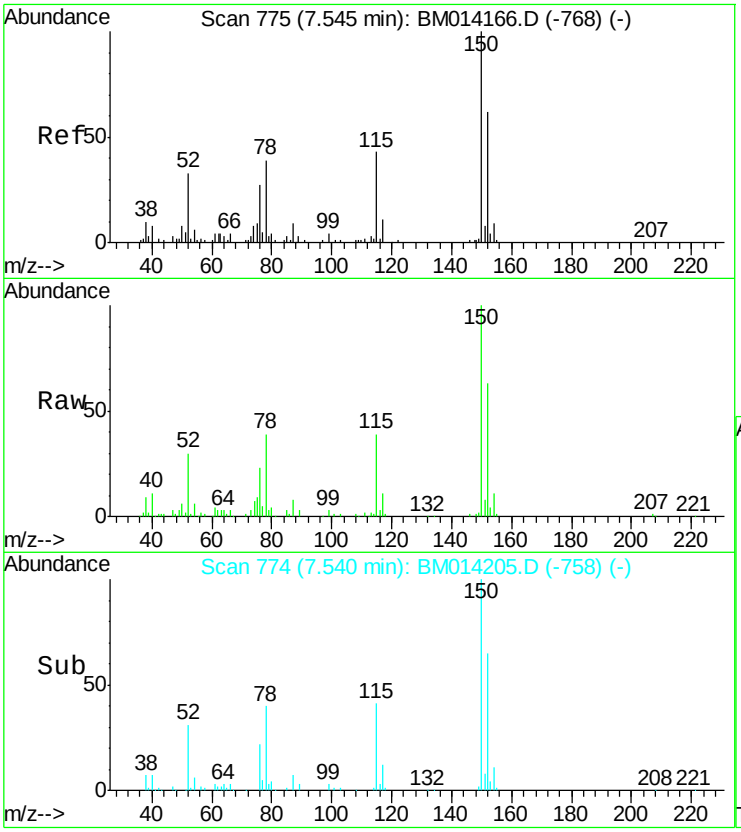
Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM020818\
Data File : BM014205.D
Acq On : 08 Feb 2018 22:21
Operator : SJ/JU
Sample : PB106384BS
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
PB106384BS

Quant Time: Feb 09 04:10:51 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM020718.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 07 17:16:49 2018
Response via : Initial Calibration



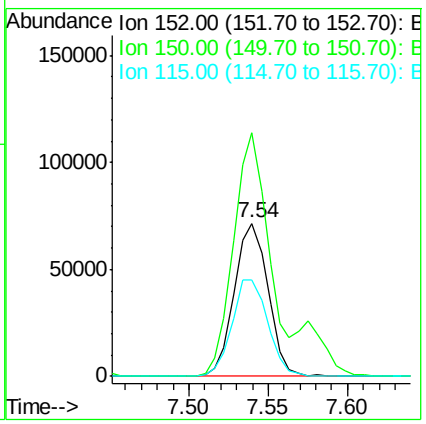


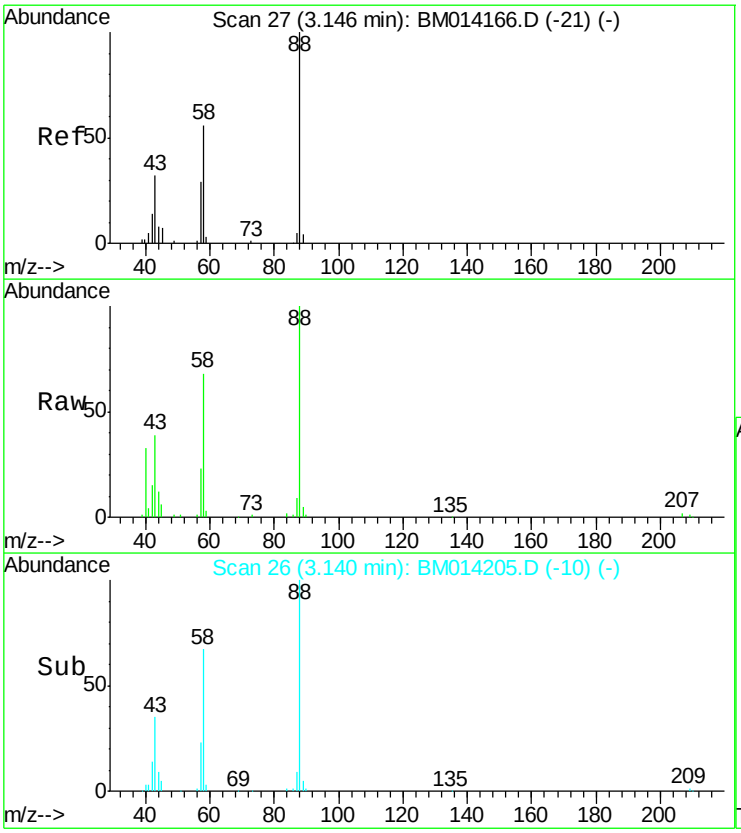
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.54 min Scan# 774
Delta R.T. -0.01 min
Lab File: BM014205.D
Acq: 08 Feb 2018 22:21

Instrument :
BNA_M
ClientSampleId :
PB106384BS

Tgt Ion:152 Resp: 106129

Ion	Ratio	Lower	Upper
152	100		
150	159.4	119.5	179.3
115	62.7	43.0	64.4

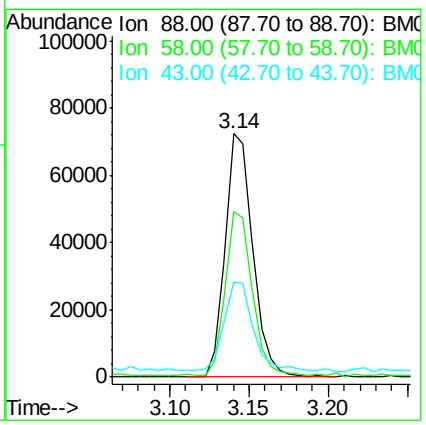


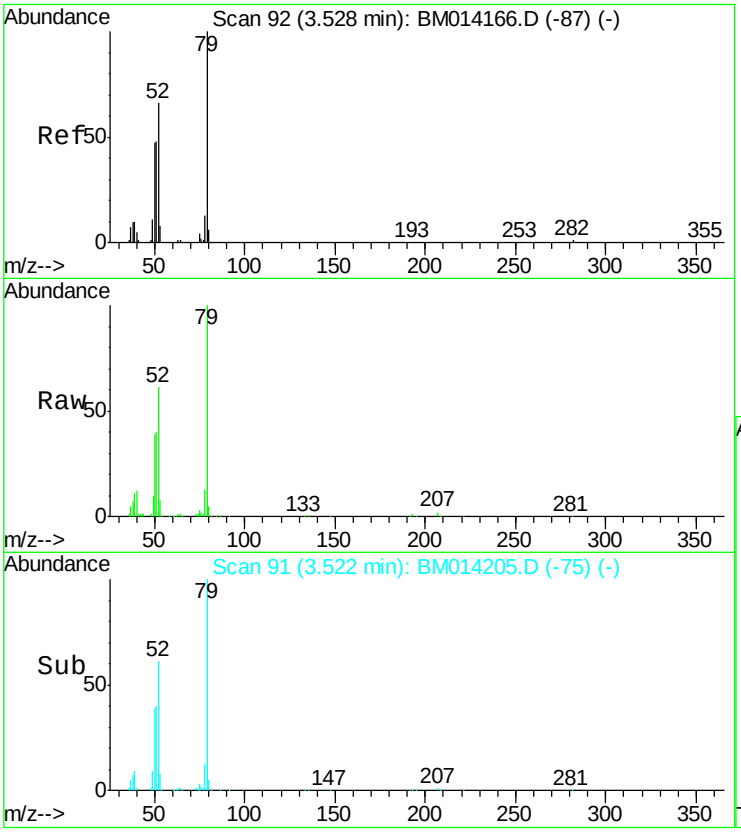


#2
1,4-Dioxane
Concen: 35.044 ng
RT: 3.14 min Scan# 26
Delta R.T. -0.00 min
Lab File: BM014205.D
Acq: 08 Feb 2018 22:21

Tgt Ion: 88 Resp: 87685

Ion	Ratio	Lower	Upper
88	100		
58	66.4	0.0	0.0#
43	39.4	0.0	0.0#



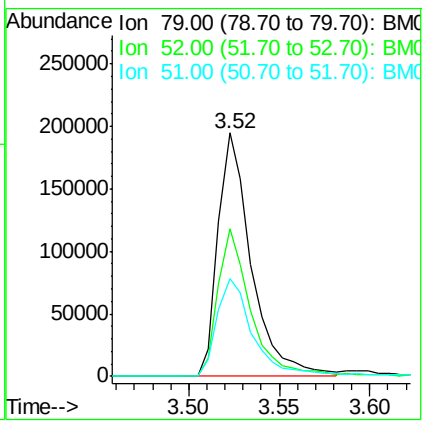


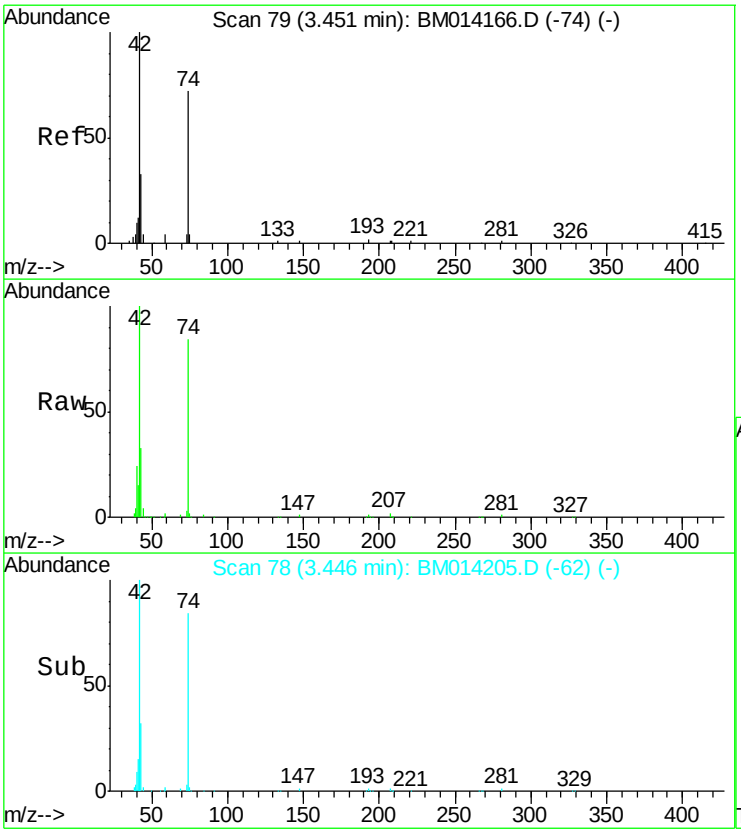
#3
Pyridine
Concen: 36.087 ng
RT: 3.52 min Scan# 91
Delta R.T. -0.01 min
Lab File: BM014205.D
Acq: 08 Feb 2018 22:21

Instrument :
BNA_M
ClientSampleId :
PB106384BS

Tgt Ion: 79 Resp: 250036

Ion	Ratio	Lower	Upper
79	100		
52	60.6	51.1	76.7
51	40.0	26.1	39.1#

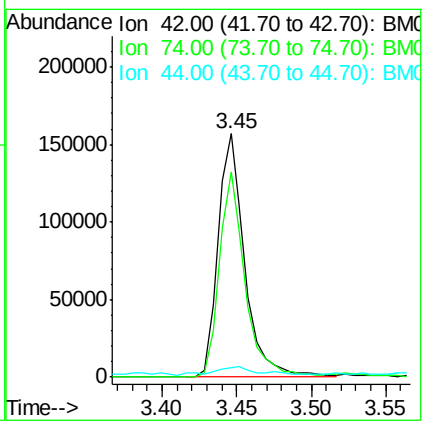


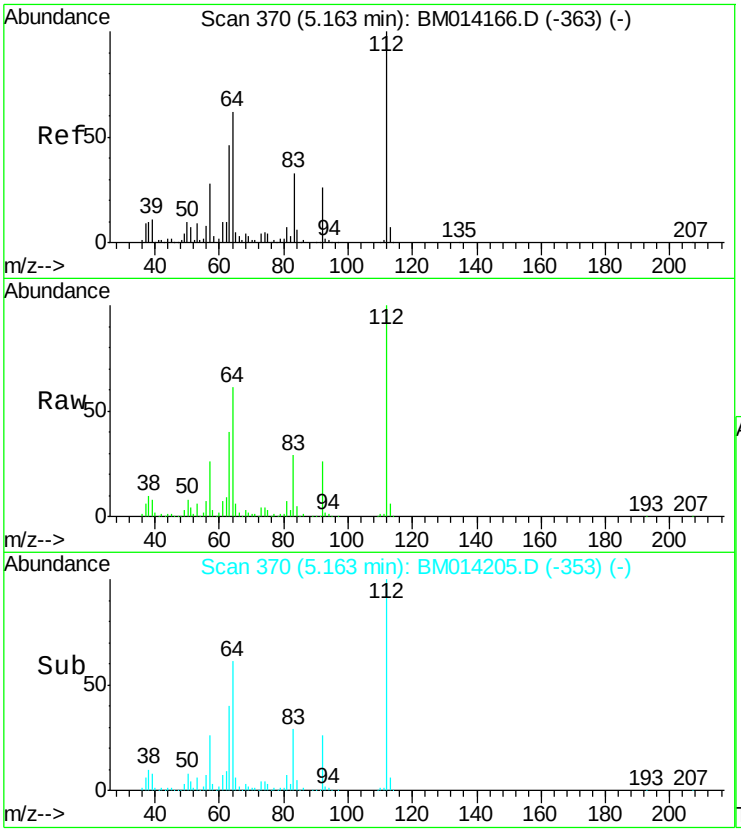


#4
n-Nitrosodimethylamine
Concen: 44.662 ng
RT: 3.45 min Scan# 78
Delta R.T. -0.01 min
Lab File: BM014205.D
Acq: 08 Feb 2018 22:21

Tgt Ion: 42 Resp: 197125

Ion	Ratio	Lower	Upper
42	100		
74	84.0	119.3	178.9#
44	4.0	5.4	8.2#



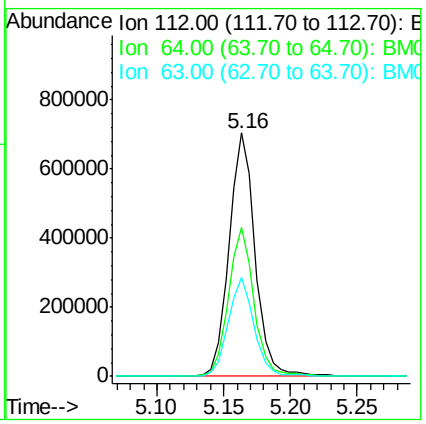


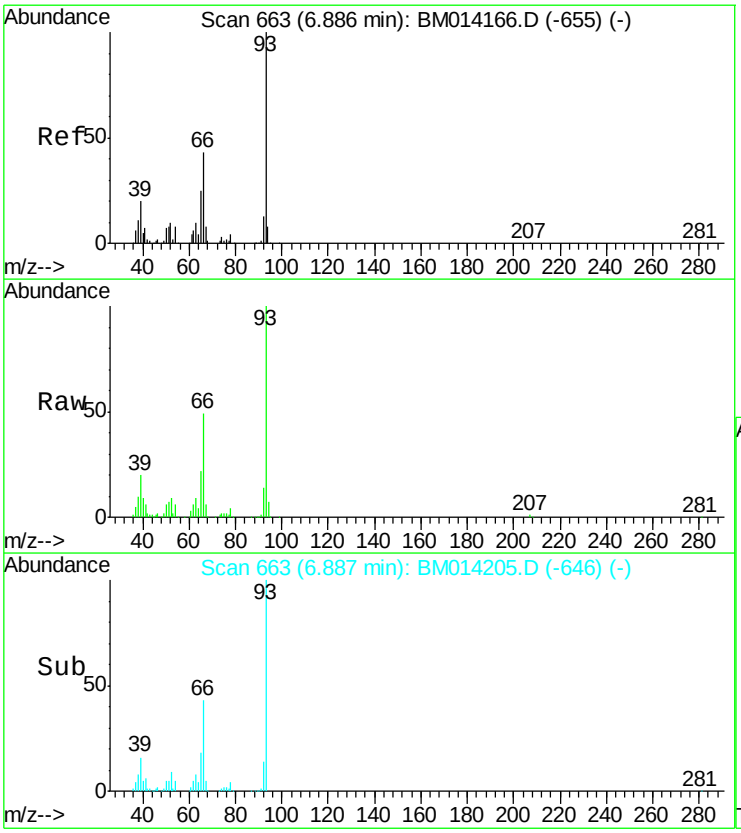
#5
2-Fluorophenol
Concen: 158.010 ng
RT: 5.16 min Scan# 370
Delta R.T. 0.00 min
Lab File: BM014205.D
Acq: 08 Feb 2018 22:21

Instrument :
BNA_M
ClientSampleId :
PB106384BS

Tgt Ion:112 Resp: 962114

Ion	Ratio	Lower	Upper
112	100		
64	61.0	38.6	57.8#
63	40.4	19.3	28.9#

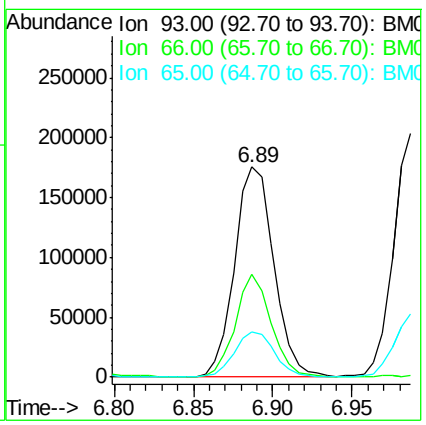


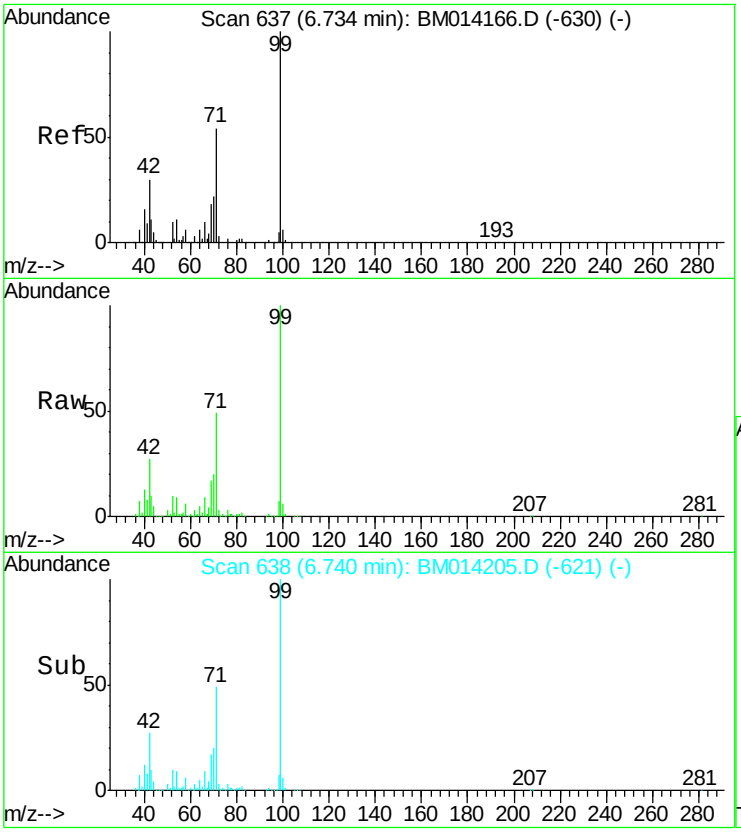


#6
Aniline
Concen: 27.512 ng
RT: 6.89 min Scan# 663
Delta R.T. 0.00 min
Lab File: BM014205.D
Acq: 08 Feb 2018 22:21

Tgt Ion: 93 Resp: 302458

Ion	Ratio	Lower	Upper
93	100		
66	49.1	30.8	46.2#
65	21.5	16.0	24.0



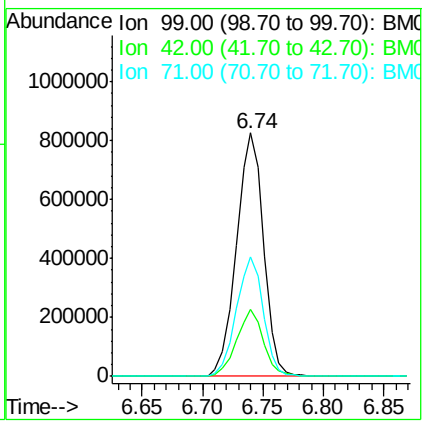


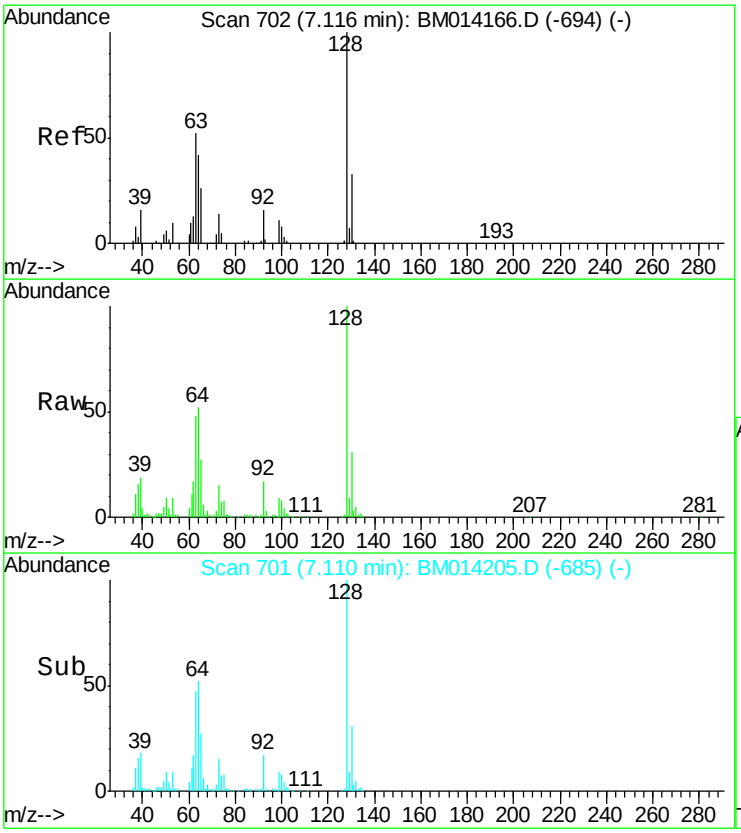
#7
Phenol-d6
Concen: 149.853 ng
RT: 6.74 min Scan# 638
Delta R.T. 0.00 min
Lab File: BM014205.D
Acq: 08 Feb 2018 22:21

Instrument :
BNA_M
ClientSampleId :
PB106384BS

Tgt Ion: 99 Resp: 1292281

Ion	Ratio	Lower	Upper
99	100		
42	27.3	11.0	16.4#
71	49.1	23.4	35.2#

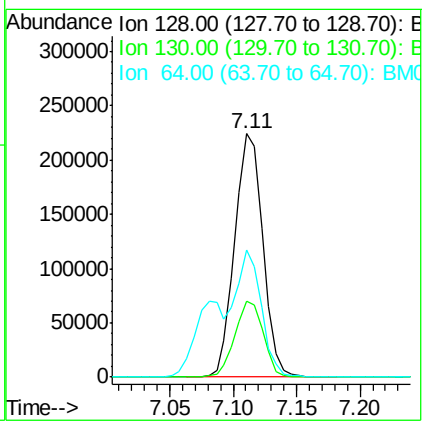


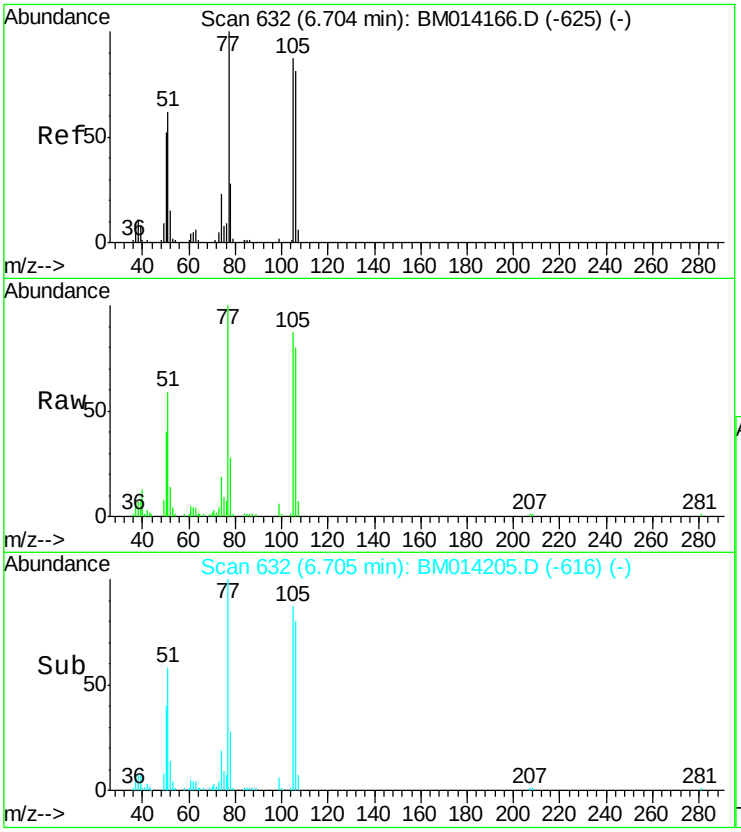


#8
2-Chlorophenol
Concen: 49.896 ng
RT: 7.11 min Scan# 701
Delta R.T. -0.01 min
Lab File: BM014205.D
Acq: 08 Feb 2018 22:21

Tgt Ion:128 Resp: 345309

Ion	Ratio	Lower	Upper
128	100		
130	31.3	12.0	52.0
64	52.4	24.9	64.9



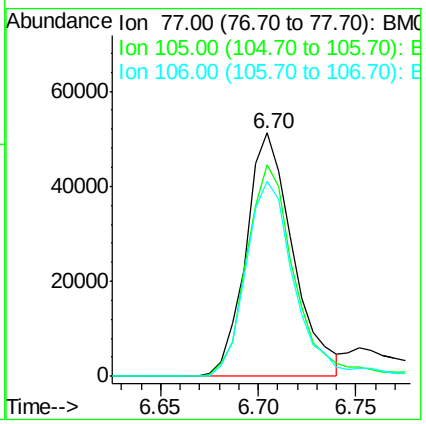


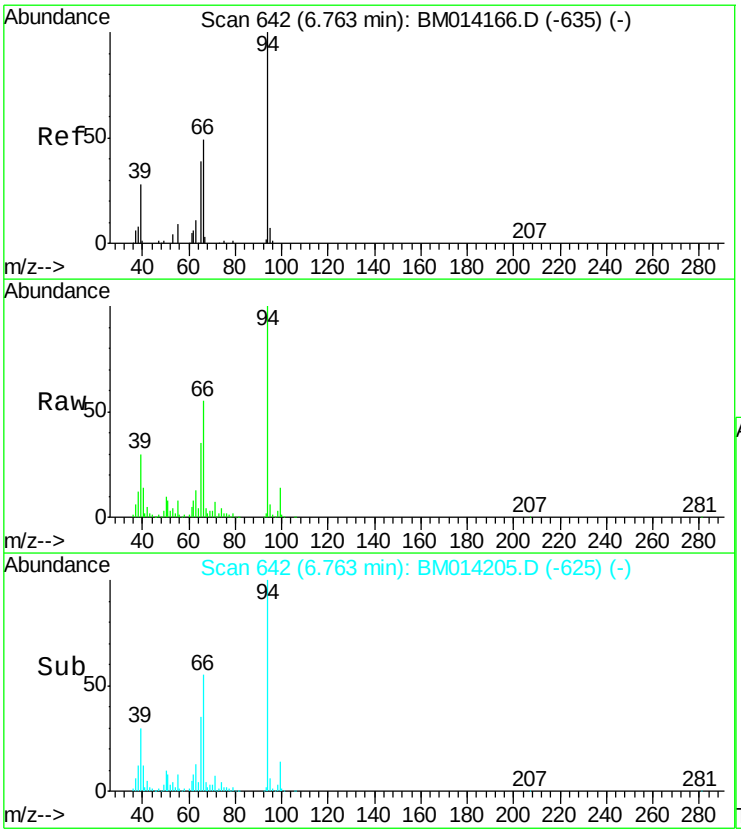
#9
Benzaldehyde
Concen: 13.785 ng
RT: 6.70 min Scan# 632
Delta R.T. -0.01 min
Lab File: BM014205.D
Acq: 08 Feb 2018 22:21

Instrument :
BNA_M
ClientSampleId :
PB106384BS

Tgt Ion: 77 Resp: 85555

Ion	Ratio	Lower	Upper
77	100		
105	87.1	78.8	118.8
106	80.1	73.7	113.7

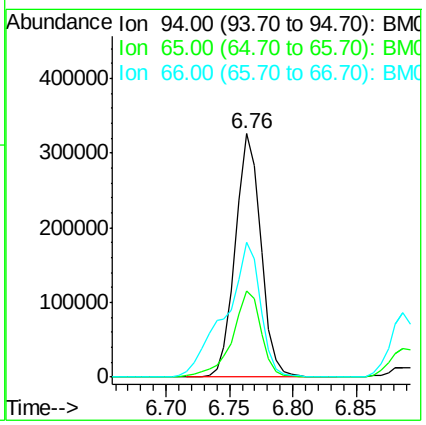


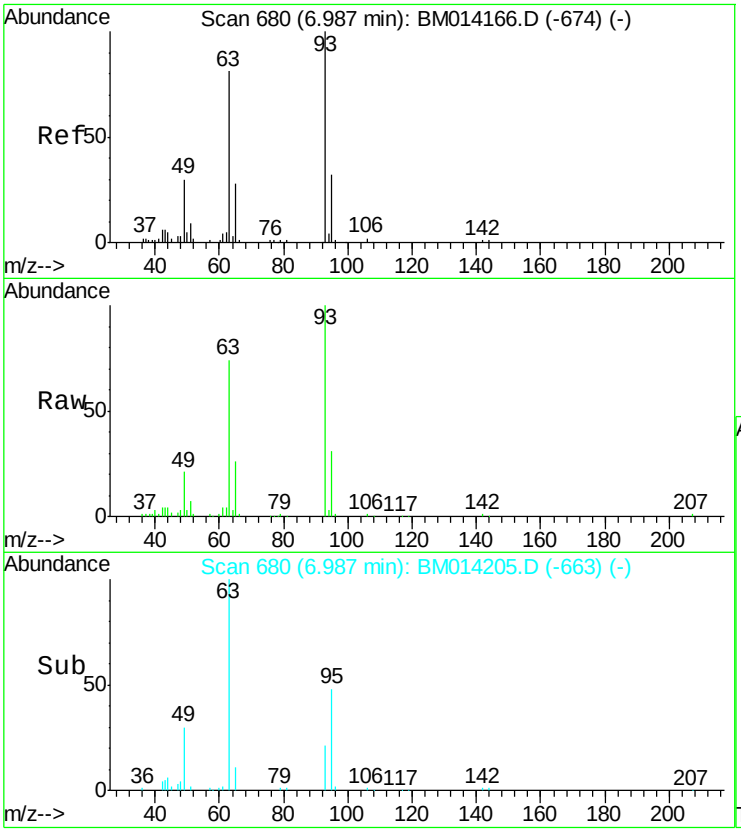


#10
Phenol
Concen: 53.356 ng
RT: 6.76 min Scan# 642
Delta R.T. 0.00 min
Lab File: BM014205.D
Acq: 08 Feb 2018 22:21

Tgt Ion: 94 Resp: 454242

Ion	Ratio	Lower	Upper
94	100		
65	35.3	18.8	58.8
66	55.5	39.9	79.9



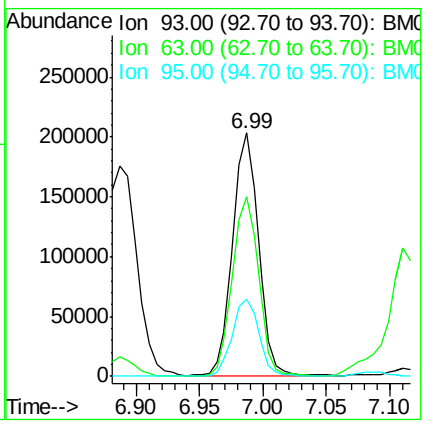


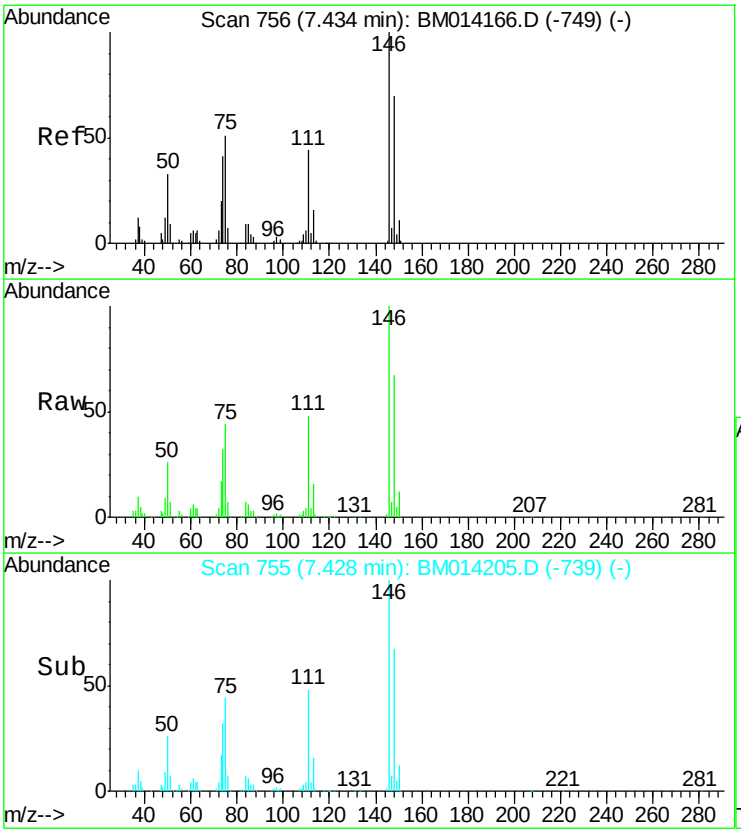
#11
bis(2-Chloroethyl)ether
Concen: 42.418 ng
RT: 6.99 min Scan# 680
Delta R.T. 0.00 min
Lab File: BM014205.D
Acq: 08 Feb 2018 22:21

Instrument :
BNA_M
ClientSampleId :
PB106384BS

Tgt Ion: 93 Resp: 285454

Ion	Ratio	Lower	Upper
93	100		
63	73.9	49.5	89.5
95	31.5	13.5	53.5

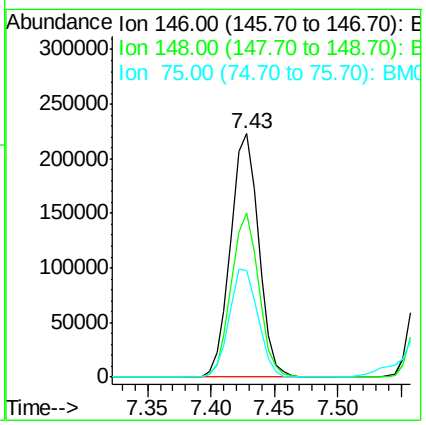


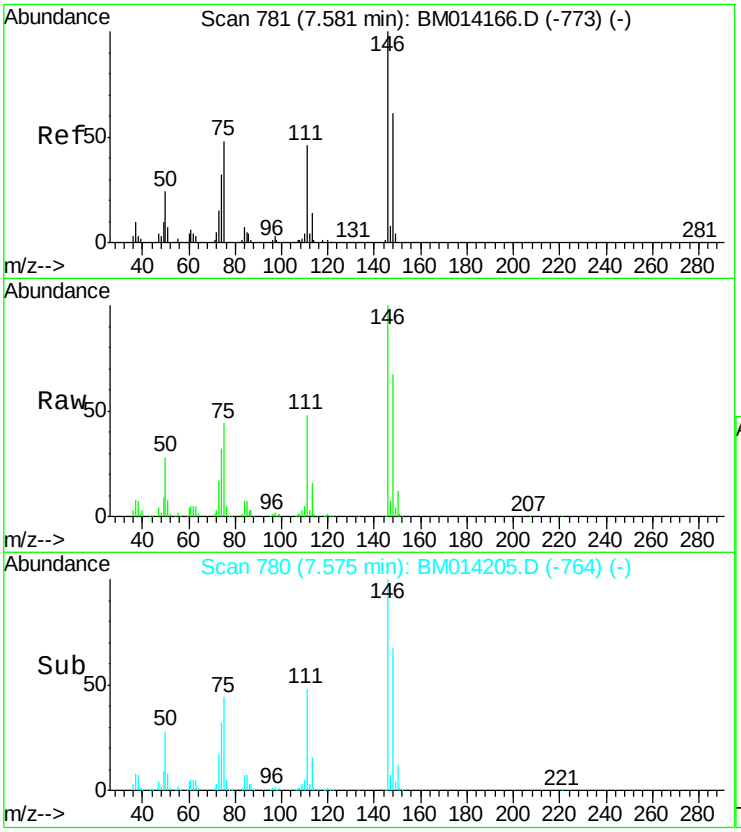


#12
1,3-Dichlorobenzene
Concen: 39.481 ng
RT: 7.43 min Scan# 755
Delta R.T. -0.01 min
Lab File: BM014205.D
Acq: 08 Feb 2018 22:21

Tgt Ion:146 Resp: 341518

Ion	Ratio	Lower	Upper
146	100		
148	67.4	50.9	76.3
75	43.8	21.4	32.2#



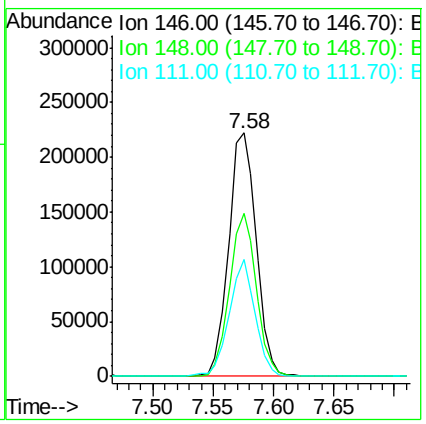


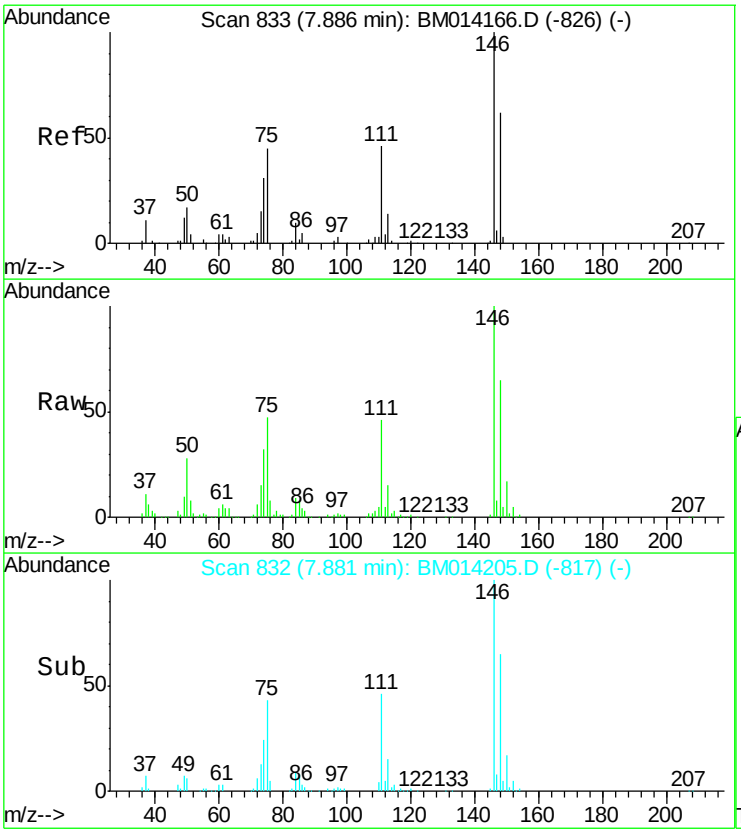
#13
1,4-Dichlorobenzene
Concen: 40.748 ng
RT: 7.58 min Scan# 780
Delta R.T. -0.01 min
Lab File: BM014205.D
Acq: 08 Feb 2018 22:21

Instrument :
BNA_M
ClientSampleId :
PB106384BS

Tgt Ion:146 Resp: 354115

Ion	Ratio	Lower	Upper
146	100		
148	67.0	51.9	77.9
111	48.2	29.2	43.8#

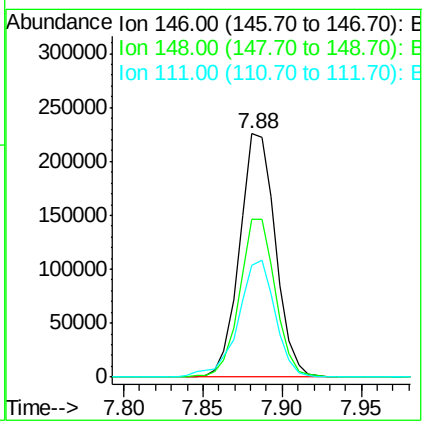


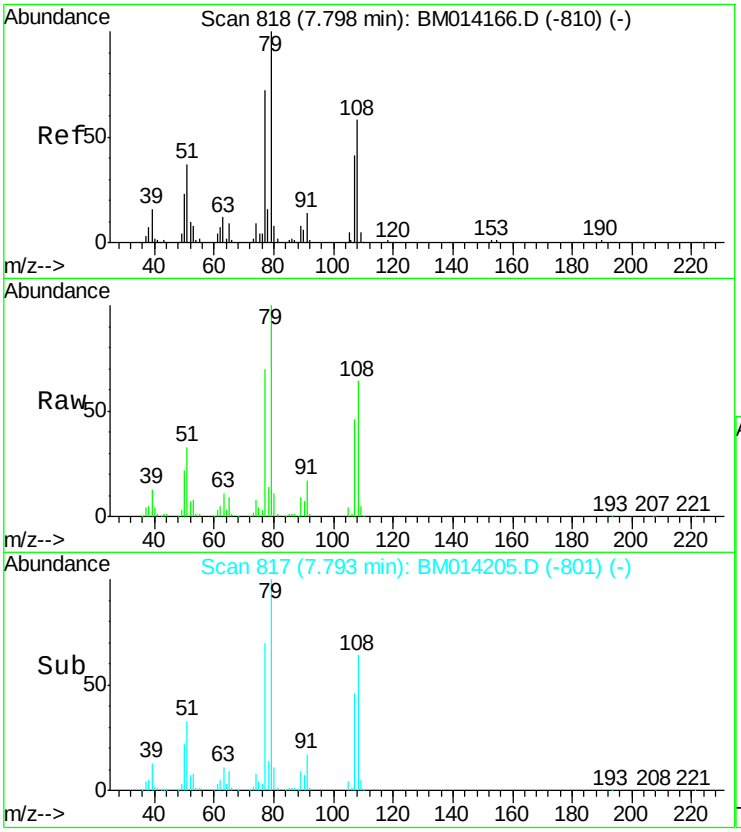


#14
1,2-Dichlorobenzene
Concen: 40.482 ng
RT: 7.88 min Scan# 832
Delta R.T. -0.01 min
Lab File: BM014205.D
Acq: 08 Feb 2018 22:21

Tgt Ion:146 Resp: 354032

Ion	Ratio	Lower	Upper
146	100		
148	65.1	52.3	78.5
111	46.1	30.6	45.8#



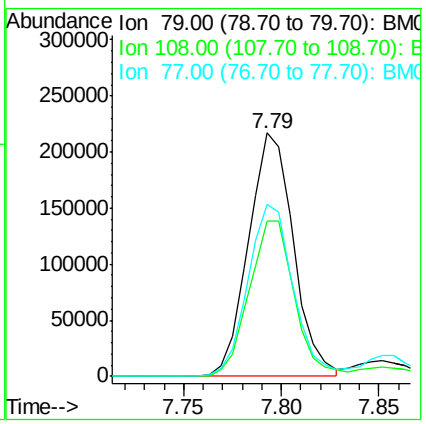


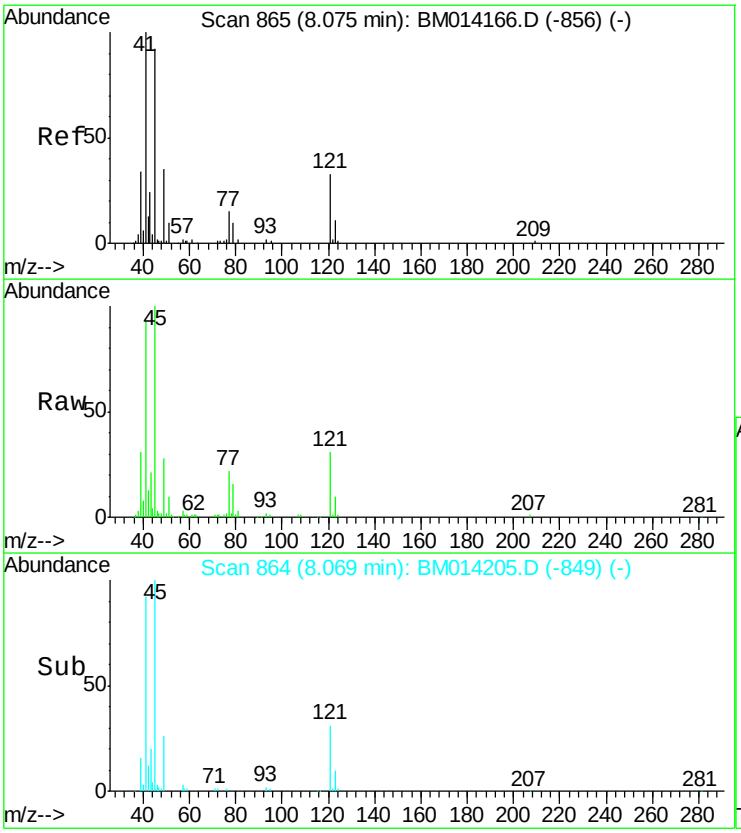
#15
Benzyl Alcohol
Concen: 43.405 ng
RT: 7.79 min Scan# 817
Delta R.T. -0.01 min
Lab File: BM014205.D
Acq: 08 Feb 2018 22:21

Instrument :
BNA_M
ClientSampleId :
PB106384BS

Tgt Ion: 79 Resp: 346827

Ion	Ratio	Lower	Upper
79	100		
108	64.0	65.0	97.4#
77	70.4	53.0	79.6

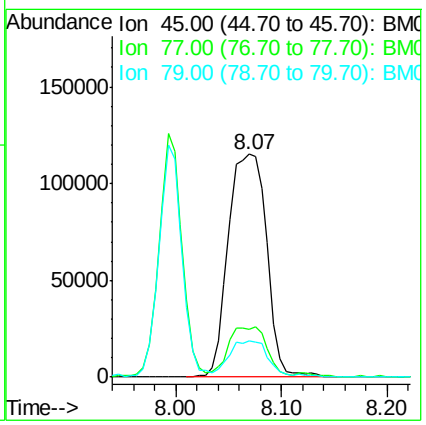


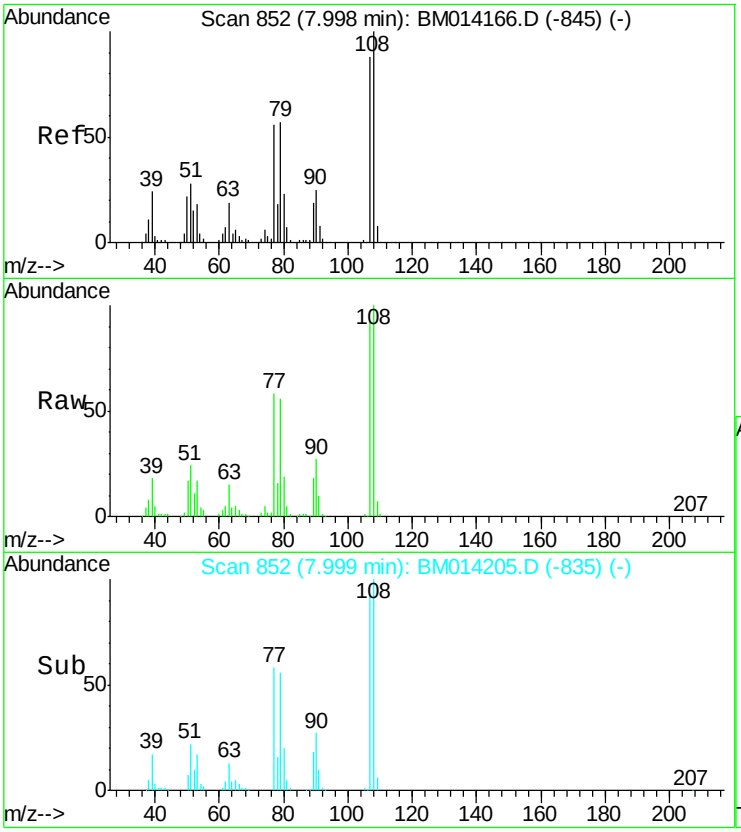


#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.396 ng
RT: 8.07 min Scan# 864
Delta R.T. -0.01 min
Lab File: BM014205.D
Acq: 08 Feb 2018 22:21

Tgt Ion: 45 Resp: 290203

Ion	Ratio	Lower	Upper
45	100		
77	21.8	0.0	35.2
79	16.1	0.0	32.0



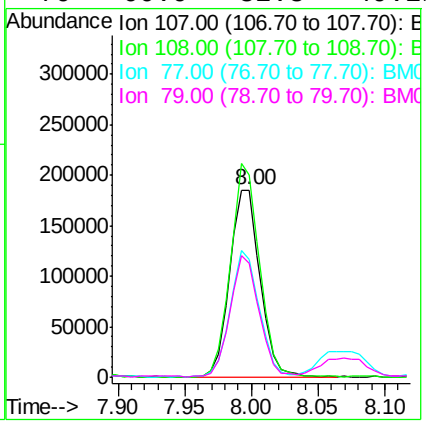


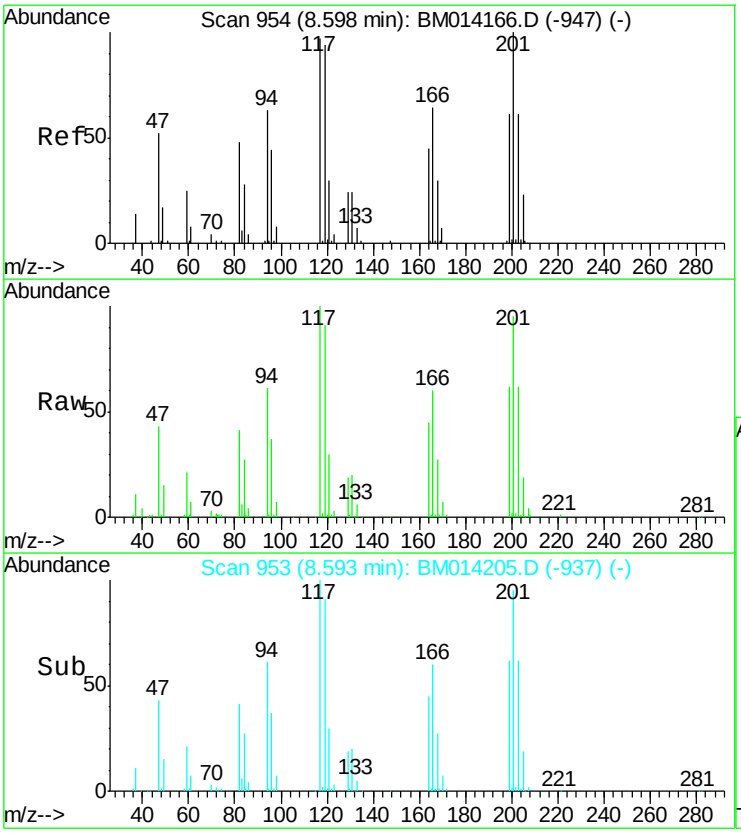
#17
2-Methylphenol
Concen: 44.912 ng
RT: 8.00 min Scan# 852
Delta R.T. 0.00 min
Lab File: BM014205.D
Acq: 08 Feb 2018 22:21

Instrument :
BNA_M
ClientSampleId :
PB106384BS

Tgt Ion:107 Resp: 292634

Ion	Ratio	Lower	Upper
107	100		
108	108.4	89.8	134.8
77	63.0	32.6	48.8#
79	60.9	32.8	49.2#

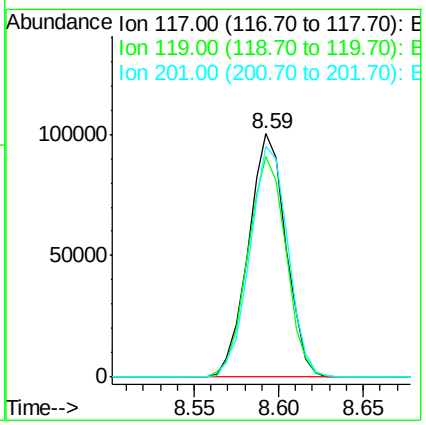


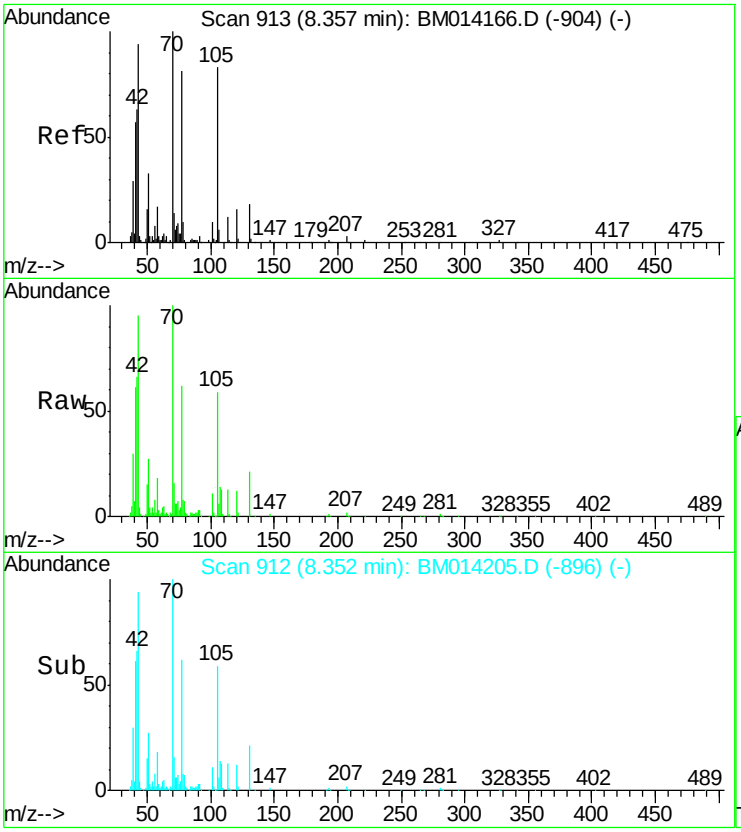


#18
Hexachloroethane
Concen: 41.362 ng
RT: 8.59 min Scan# 953
Delta R.T. -0.01 min
Lab File: BM014205.D
Acq: 08 Feb 2018 22:21

Tgt Ion:117 Resp: 155367

Ion	Ratio	Lower	Upper
117	100		
119	90.8	79.2	118.8
201	95.0	69.8	104.6



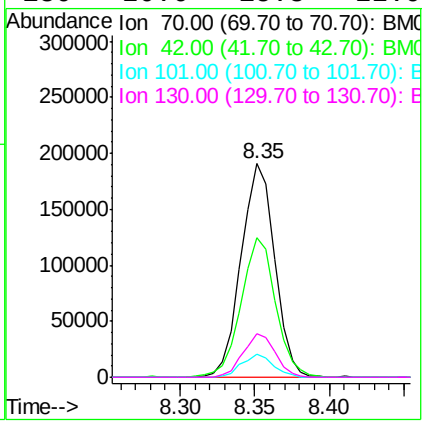


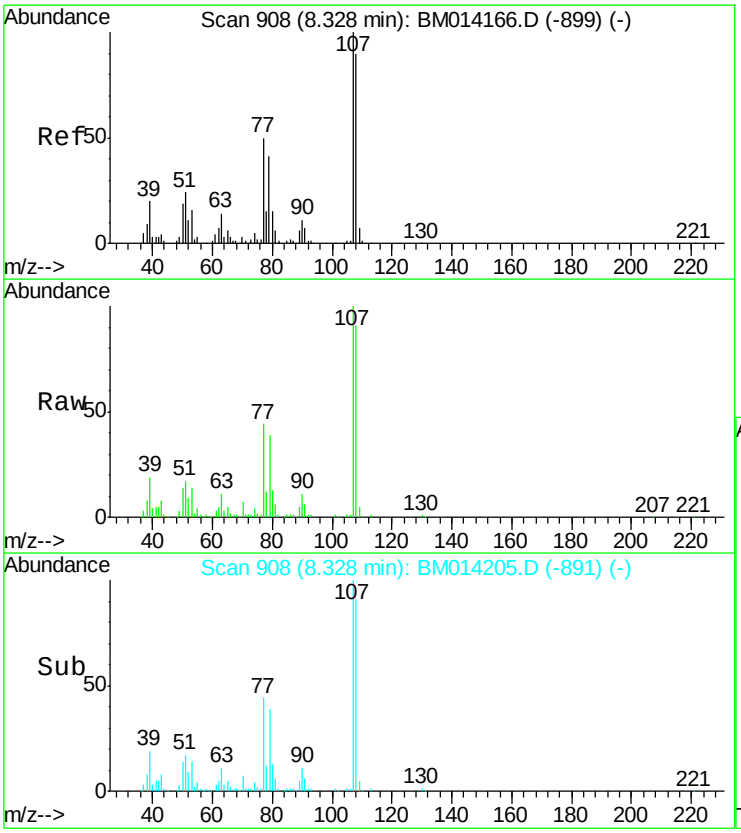
#19
n-Nitroso-di-n-propylamine
Concen: 40.063 ng
RT: 8.35 min Scan# 912
Delta R.T. -0.01 min
Lab File: BM014205.D
Acq: 08 Feb 2018 22:21

Instrument :
BNA_M
ClientSampleId :
PB106384BS

Tgt Ion: 70 Resp: 297623

Ion	Ratio	Lower	Upper
70	100		
42	65.6	44.5	66.7
101	10.7	7.4	11.2
130	20.6	15.3	22.9

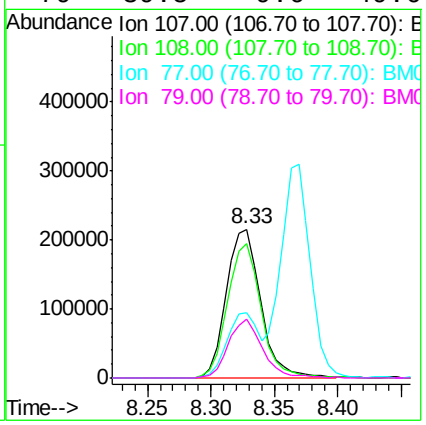


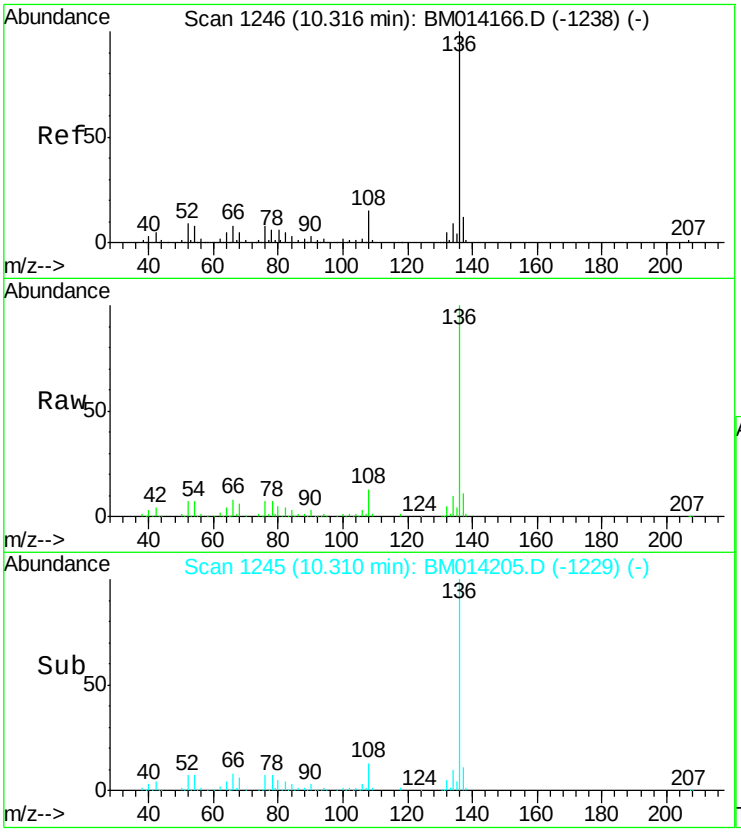


#20
3+4-Methylphenols
Concen: 42.831 ng
RT: 8.33 min Scan# 908
Delta R.T. 0.00 min
Lab File: BM014205.D
Acq: 08 Feb 2018 22:21

Tgt Ion:107 Resp: 404170

Ion	Ratio	Lower	Upper
107	100		
108	90.6	73.2	113.2
77	44.3	10.7	50.7
79	39.5	9.6	49.6



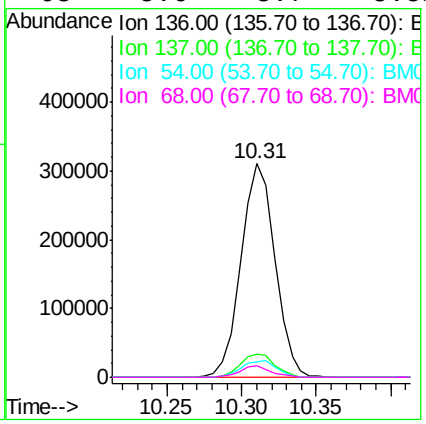


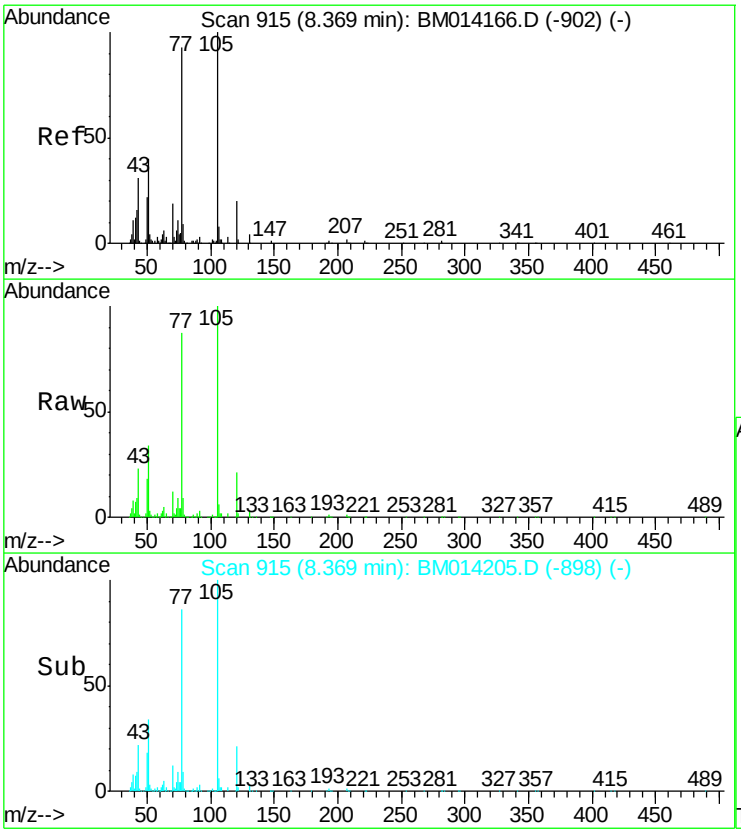
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.31 min Scan# 1245
Delta R.T. -0.01 min
Lab File: BM014205.D
Acq: 08 Feb 2018 22:21

Instrument :
BNA_M
ClientSampleId :
PB106384BS

Tgt Ion:136 Resp: 488502

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.7	13.1
54	7.3	4.6	6.8#
68	5.6	3.7	5.5#

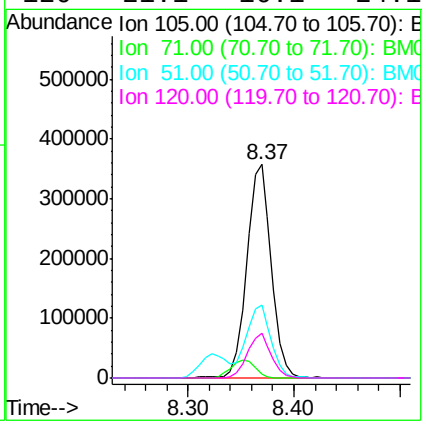


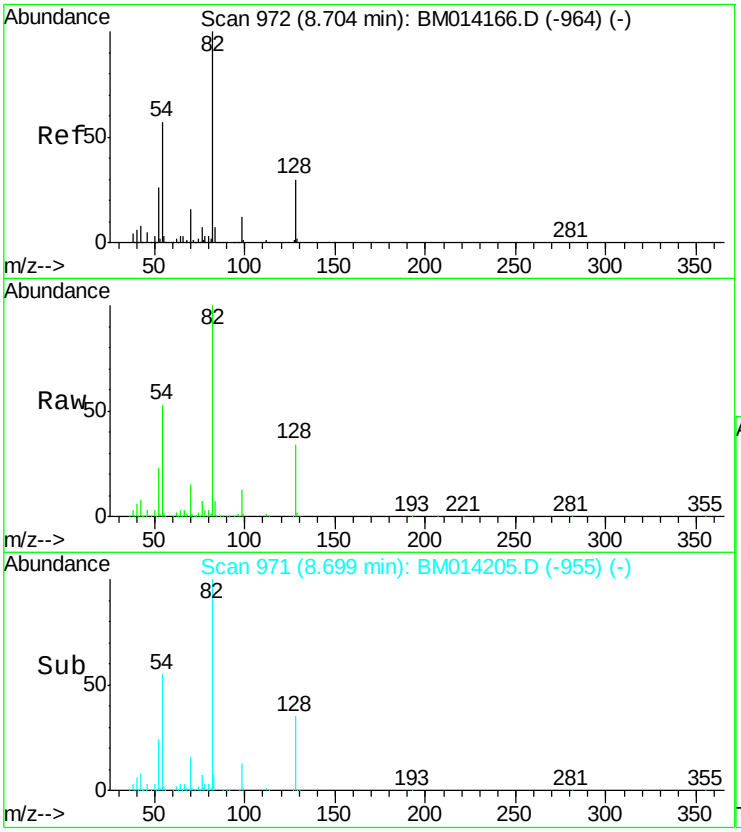


#22
Acetophenone
Concen: 40.887 ng
RT: 8.37 min Scan# 915
Delta R.T. 0.00 min
Lab File: BM014205.D
Acq: 08 Feb 2018 22:21

Tgt Ion:105 Resp: 574312

Ion	Ratio	Lower	Upper
105	100		
71	1.8	0.6	1.0#
51	34.2	21.6	32.4#
120	21.1	16.1	24.1



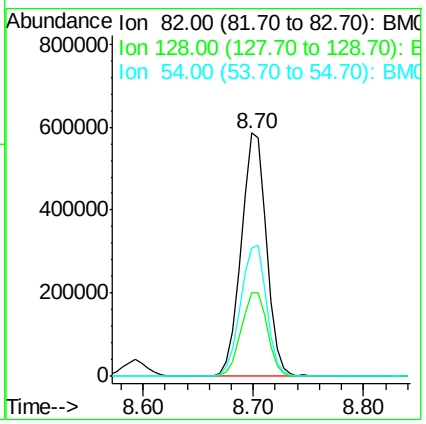


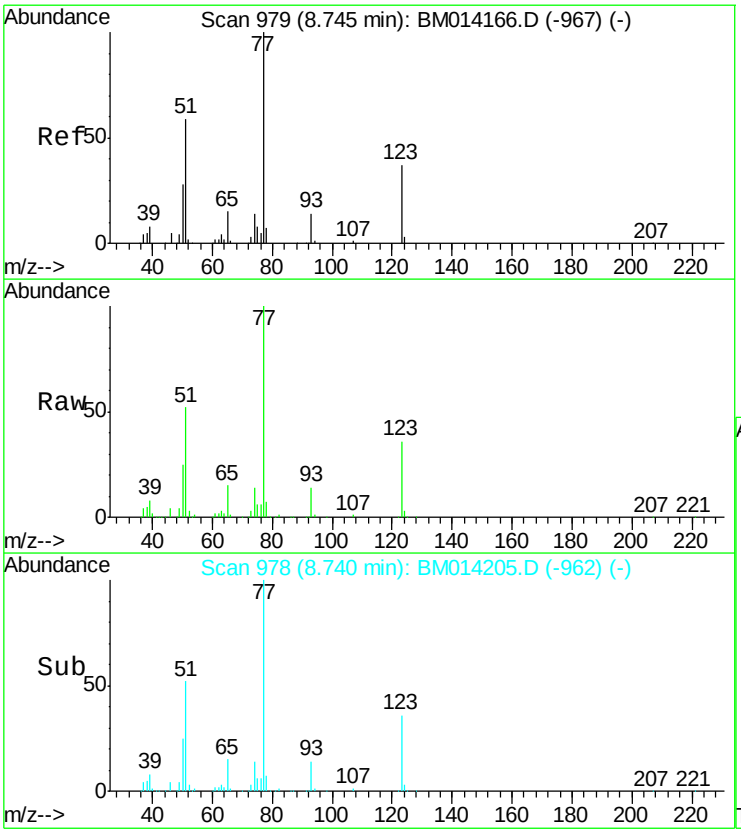
#23
Nitrobenzene-d5
Concen: 86.374 ng
RT: 8.70 min Scan# 971
Delta R.T. -0.01 min
Lab File: BM014205.D
Acq: 08 Feb 2018 22:21

Instrument :
BNA_M
ClientSampleId :
PB106384BS

Tgt Ion: 82 Resp: 944625

Ion	Ratio	Lower	Upper
82	100		
128	34.1	32.8	49.2
54	52.9	40.6	60.8

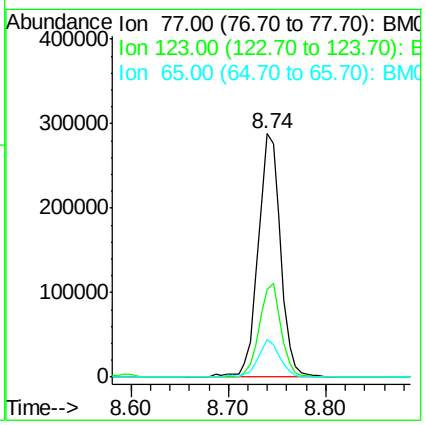


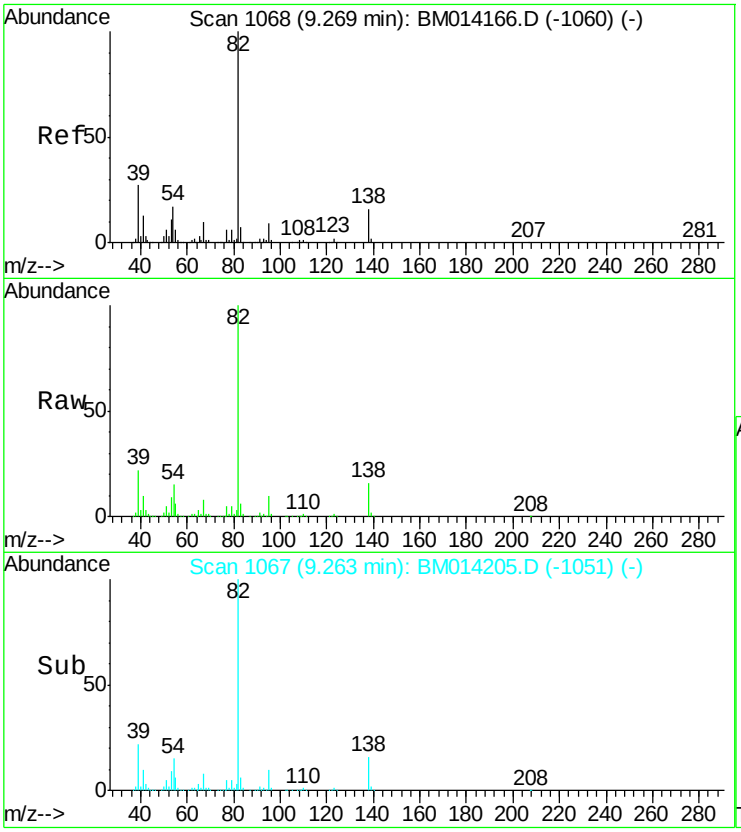


#24
Nitrobenzene
Concen: 41.282 ng
RT: 8.74 min Scan# 978
Delta R.T. -0.01 min
Lab File: BM014205.D
Acq: 08 Feb 2018 22:21

Tgt Ion: 77 Resp: 464851

Ion	Ratio	Lower	Upper
77	100		
123	35.8	32.6	49.0
65	15.3	10.9	16.3



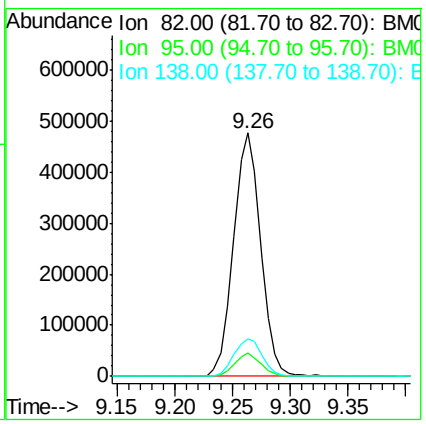


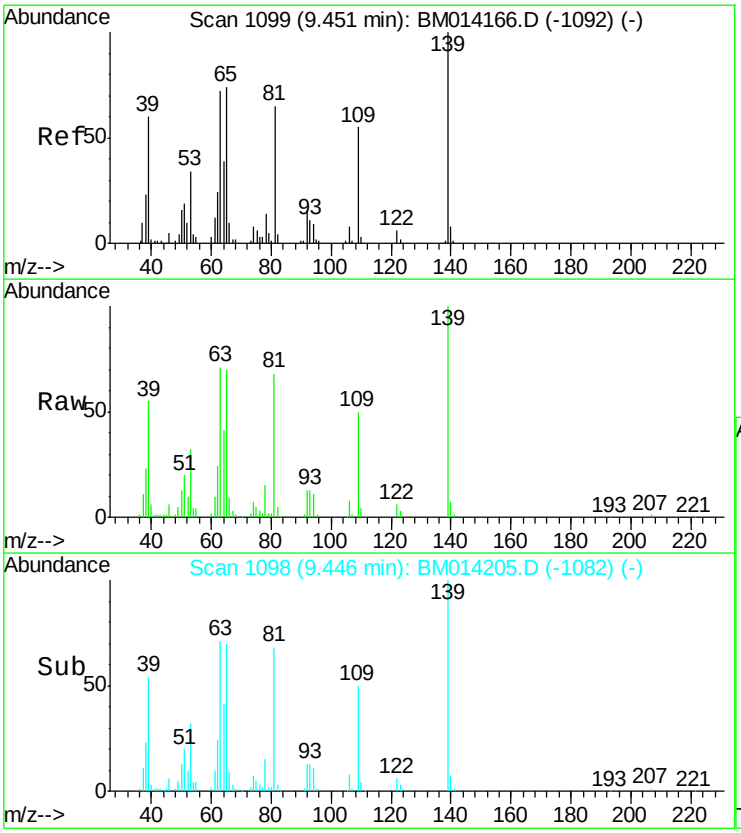
#25
Isophorone
Concen: 42.792 ng
RT: 9.26 min Scan# 1067
Delta R.T. -0.01 min
Lab File: BM014205.D
Acq: 08 Feb 2018 22:21

Instrument :
BNA_M
ClientSampleId :
PB106384BS

Tgt Ion: 82 Resp: 775282

Ion	Ratio	Lower	Upper
82	100		
95	9.7	5.8	8.6#
138	15.6	16.3	24.5#

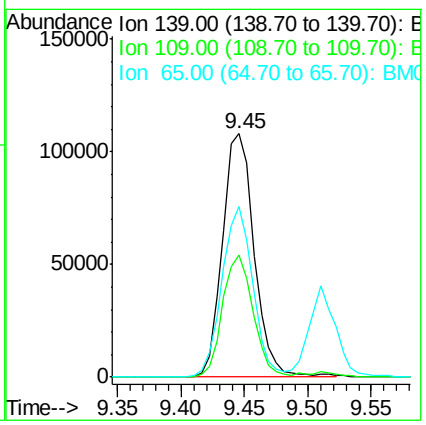


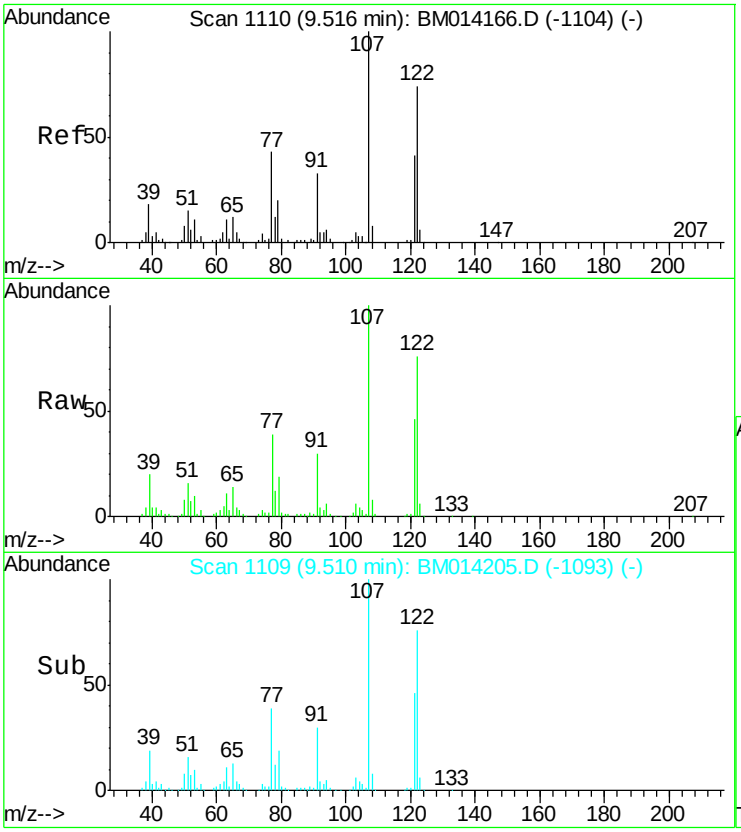


#26
2-Nitrophenol
Concen: 44.038 ng
RT: 9.45 min Scan# 1098
Delta R.T. -0.01 min
Lab File: BM014205.D
Acq: 08 Feb 2018 22:21

Tgt Ion:139 Resp: 187060

Ion	Ratio	Lower	Upper
139	100		
109	50.3	20.1	30.1#
65	70.1	31.5	47.3#



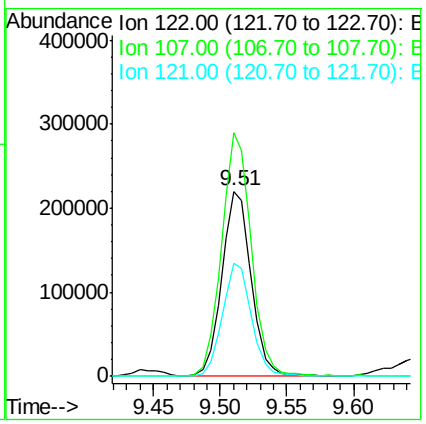


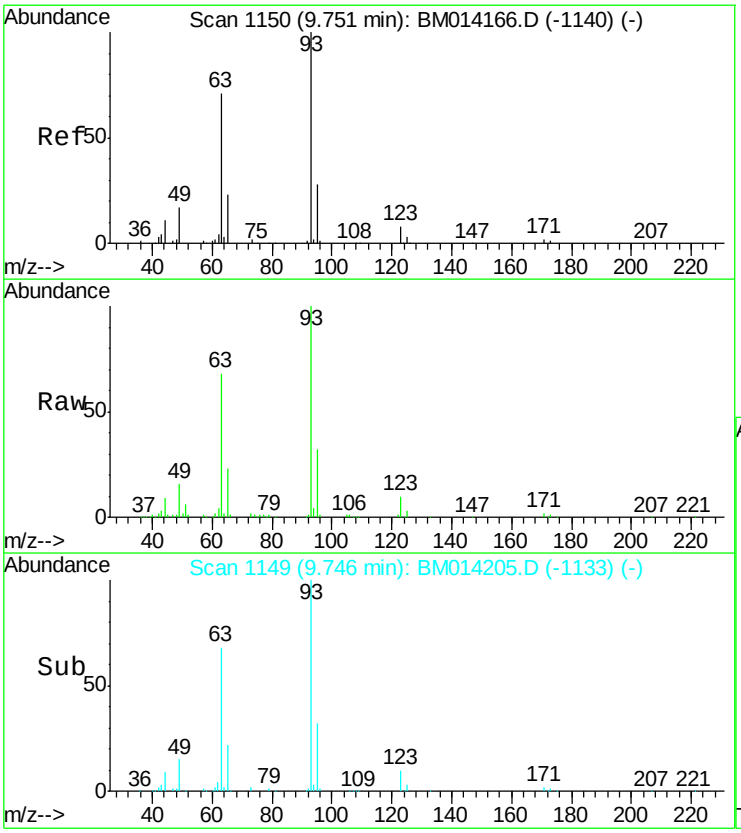
#27
2,4-Dimethylphenol
Concen: 52.084 ng
RT: 9.51 min Scan# 1109
Delta R.T. -0.01 min
Lab File: BM014205.D
Acq: 08 Feb 2018 22:21

Instrument :
BNA_M
ClientSampleId :
PB106384BS

Tgt Ion:122 Resp: 337206

Ion	Ratio	Lower	Upper
122	100		
107	131.4	84.7	127.1#
121	60.7	46.6	69.8

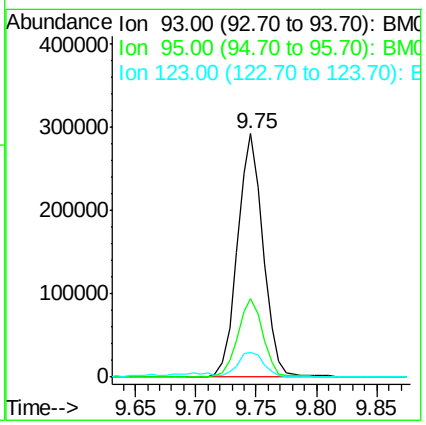


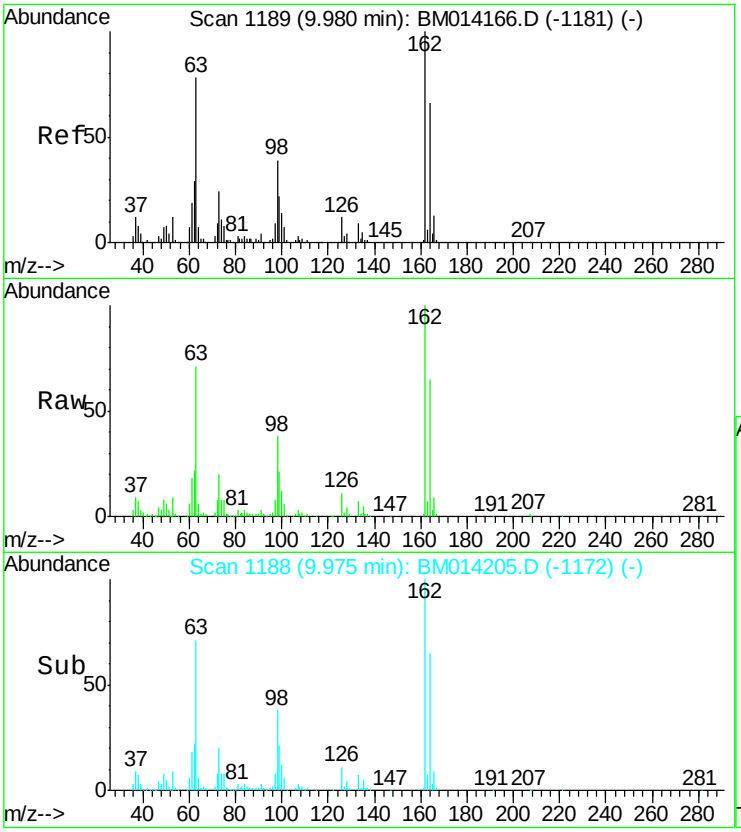


#28
bis(2-Chloroethoxy)methane
Concen: 46.698 ng
RT: 9.75 min Scan# 1149
Delta R.T. -0.01 min
Lab File: BM014205.D
Acq: 08 Feb 2018 22:21

Tgt Ion: 93 Resp: 433889

Ion	Ratio	Lower	Upper
93	100		
95	32.3	25.5	38.3
123	10.2	8.6	13.0



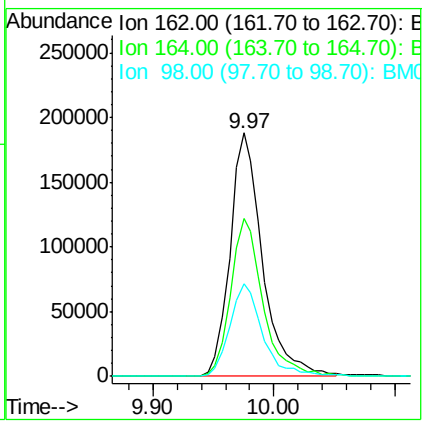


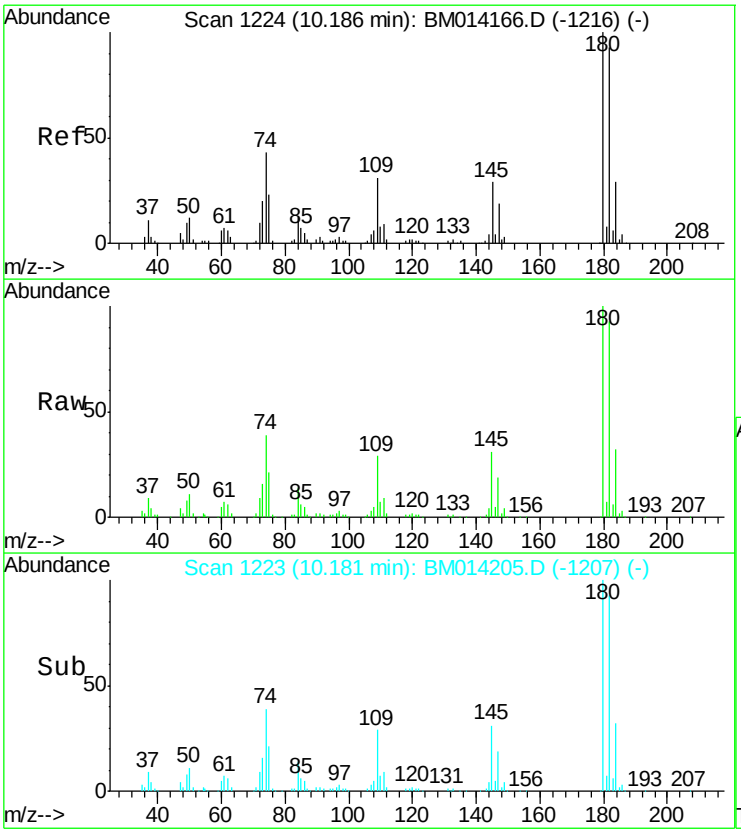
#29
2,4-Dichlorophenol
Concen: 48.565 ng
RT: 9.97 min Scan# 1188
Delta R.T. -0.01 min
Lab File: BM014205.D
Acq: 08 Feb 2018 22:21

Instrument :
BNA_M
ClientSampleId :
PB106384BS

Tgt Ion:162 Resp: 351329

Ion	Ratio	Lower	Upper
162	100		
164	64.9	42.8	82.8
98	38.2	14.5	54.5

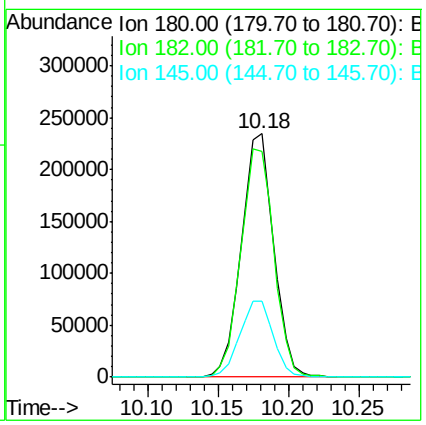


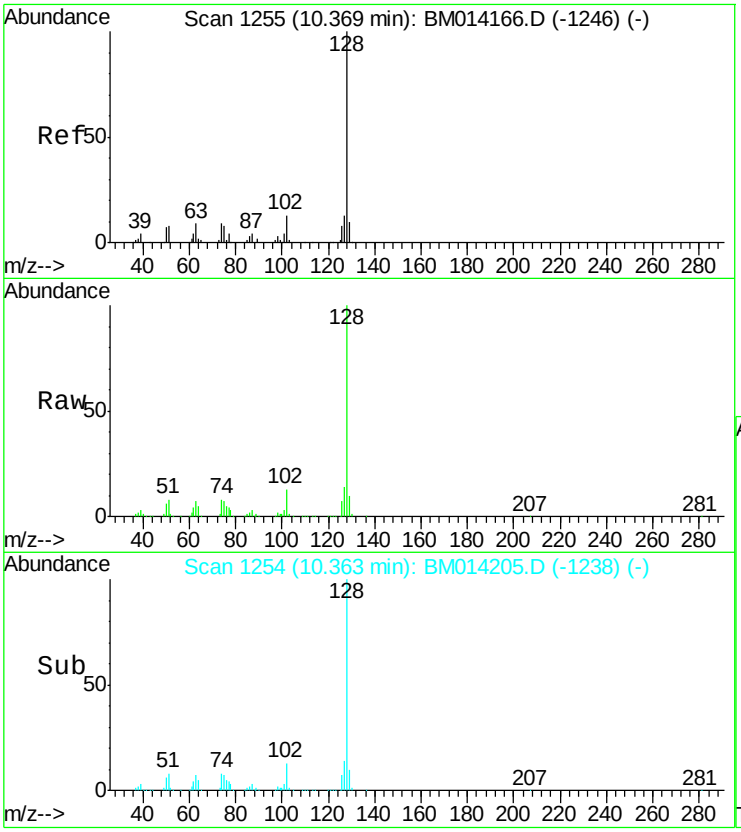


#30
1,2,4-Trichlorobenzene
Concen: 39.753 ng
RT: 10.18 min Scan# 1223
Delta R.T. -0.01 min
Lab File: BM014205.D
Acq: 08 Feb 2018 22:21

Tgt Ion:180 Resp: 379116

Ion	Ratio	Lower	Upper
180	100		
182	92.7	77.6	116.4
145	31.3	23.4	35.2



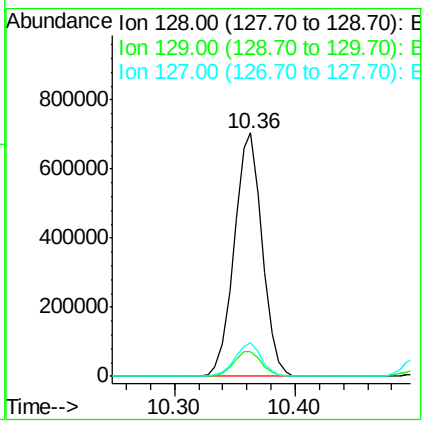


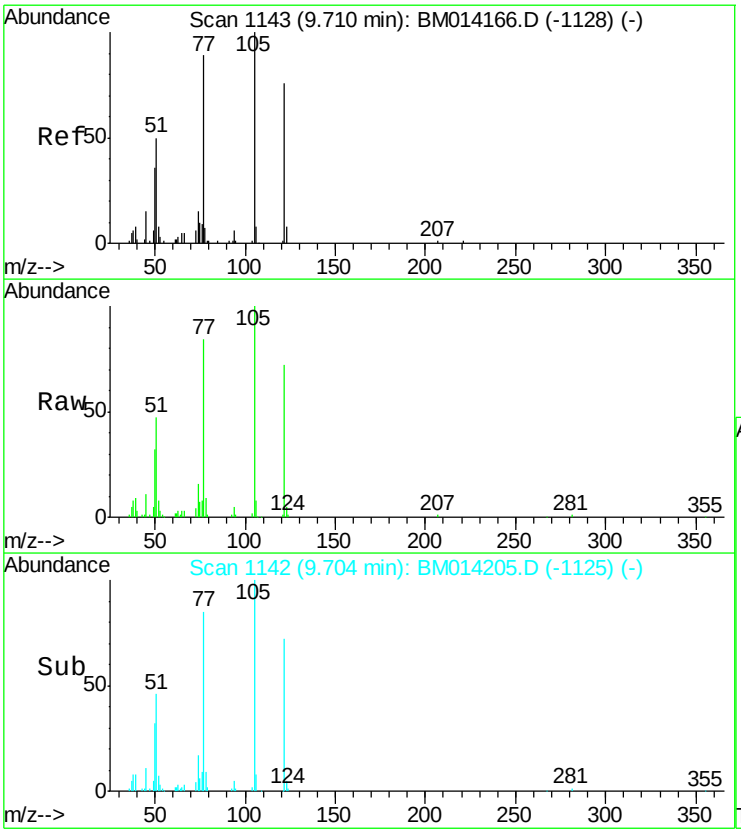
#31
Naphthalene
Concen: 42.334 ng
RT: 10.36 min Scan# 1254
Delta R.T. -0.01 min
Lab File: BM014205.D
Acq: 08 Feb 2018 22:21

Instrument :
BNA_M
ClientSampleId :
PB106384BS

Tgt Ion:128 Resp: 1132341

Ion	Ratio	Lower	Upper
128	100		
129	10.1	8.9	13.3
127	13.7	10.4	15.6

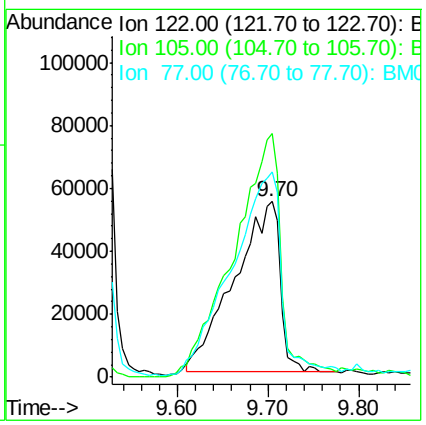


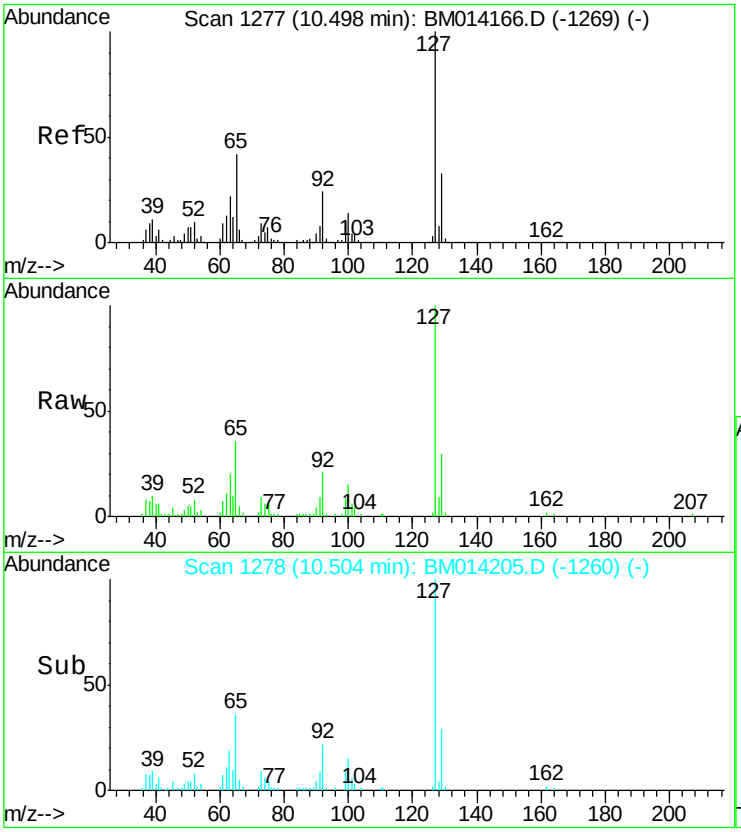


#32
Benzoic acid
Concen: 35.950 ng
RT: 9.70 min Scan# 1142
Delta R.T. 0.00 min
Lab File: BM014205.D
Acq: 08 Feb 2018 22:21

Tgt Ion:122 Resp: 190375

Ion	Ratio	Lower	Upper
122	100		
105	138.8	99.9	139.9
77	117.2	73.7	113.7#



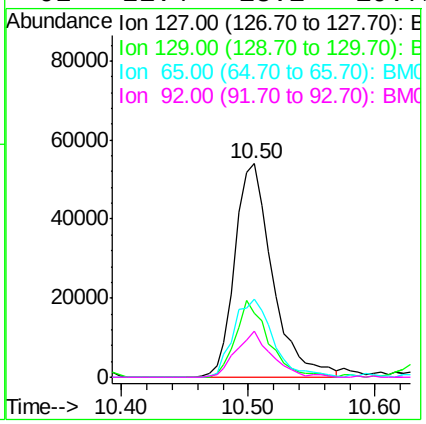


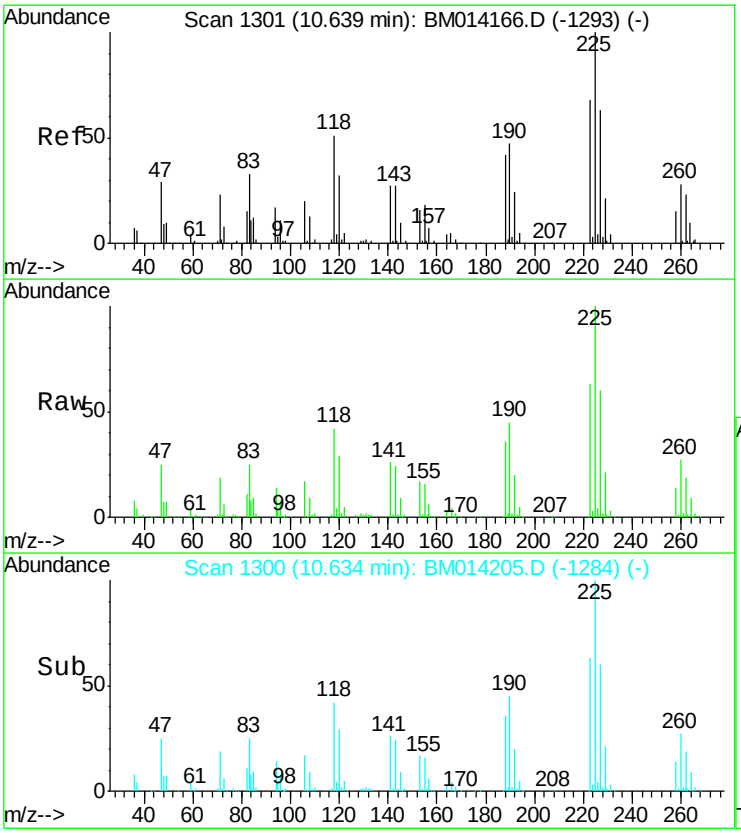
#33
4-Chloroaniline
Concen: 10.037 ng
RT: 10.50 min Scan# 1278
Delta R.T. 0.01 min
Lab File: BM014205.D
Acq: 08 Feb 2018 22:21

Instrument :
BNA_M
ClientSampleId :
PB106384BS

Tgt Ion:127 Resp: 111597

Ion	Ratio	Lower	Upper
127	100		
129	29.8	25.3	37.9
65	36.3	17.6	26.4#
92	21.4	13.1	19.7#

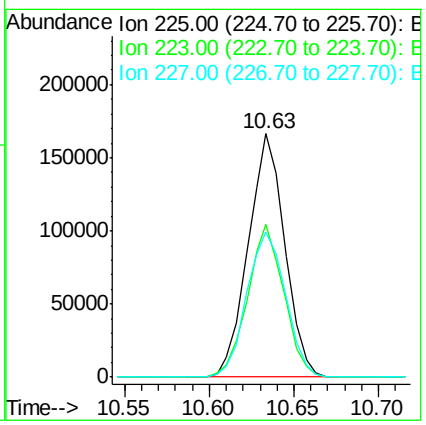


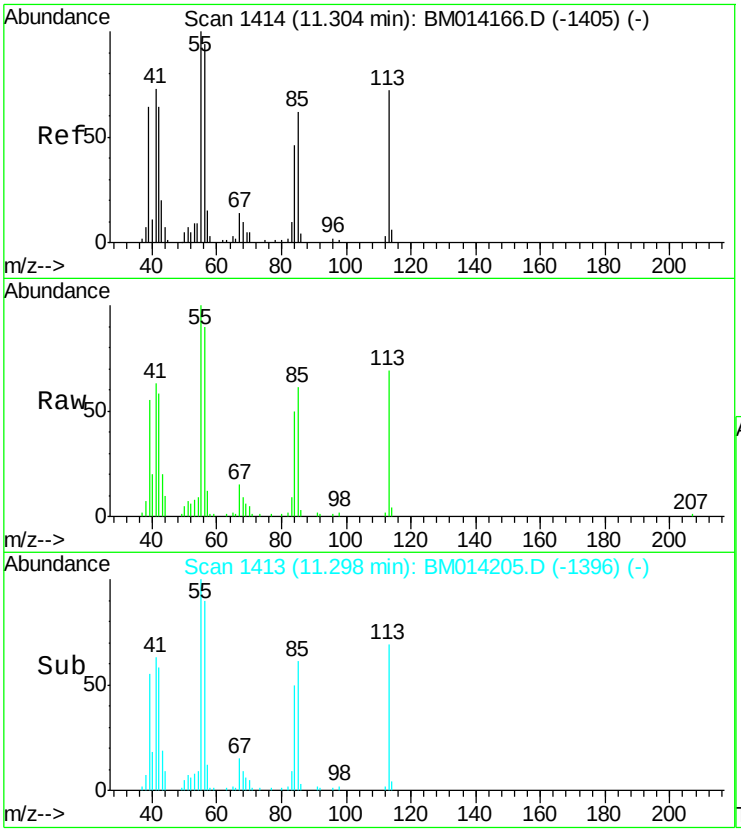


#34
Hexachlorobutadiene
Concen: 38.068 ng
RT: 10.63 min Scan# 1300
Delta R.T. -0.01 min
Lab File: BM014205.D
Acq: 08 Feb 2018 22:21

Tgt Ion:225 Resp: 249036

Ion	Ratio	Lower	Upper
225	100		
223	62.9	47.9	71.9
227	59.5	50.1	75.1



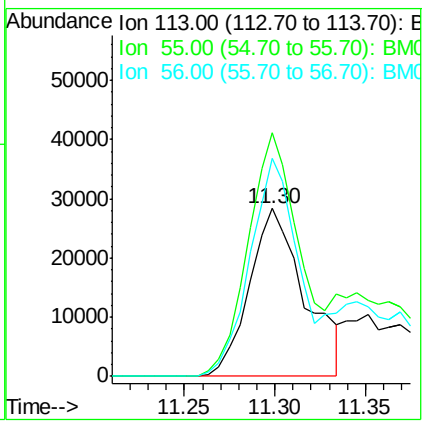


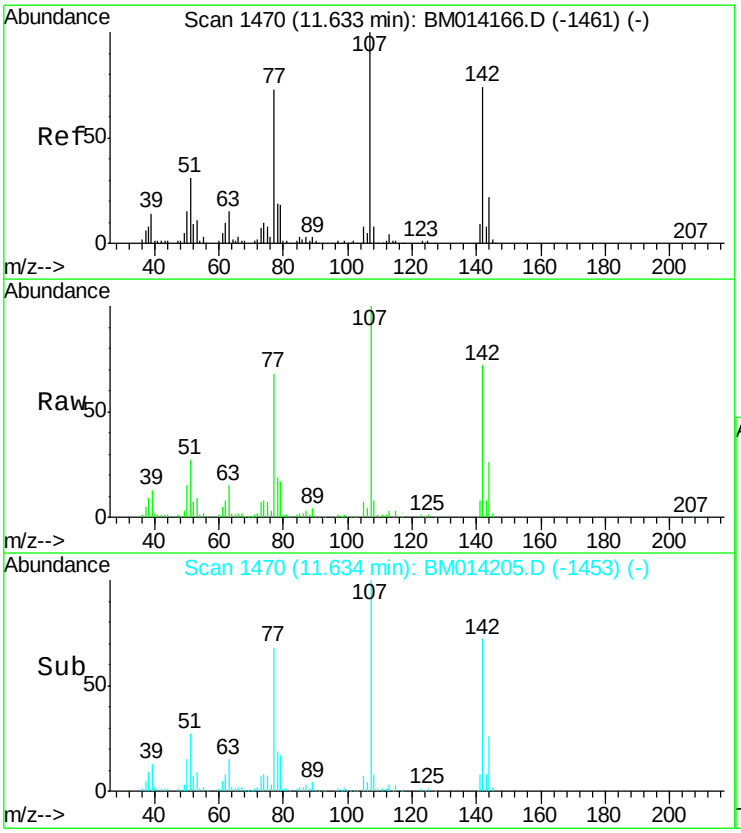
#35
Caprolactam
Concen: 23.234 ng
RT: 11.30 min Scan# 1413
Delta R.T. 0.00 min
Lab File: BM014205.D
Acq: 08 Feb 2018 22:21

Instrument :
BNA_M
ClientSampleId :
PB106384BS

Tgt Ion:113 Resp: 60108

Ion	Ratio	Lower	Upper
113	100		
55	145.1	145.9	185.9#
56	130.2	101.0	141.0

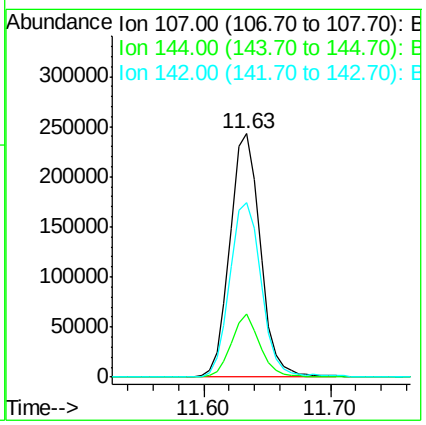


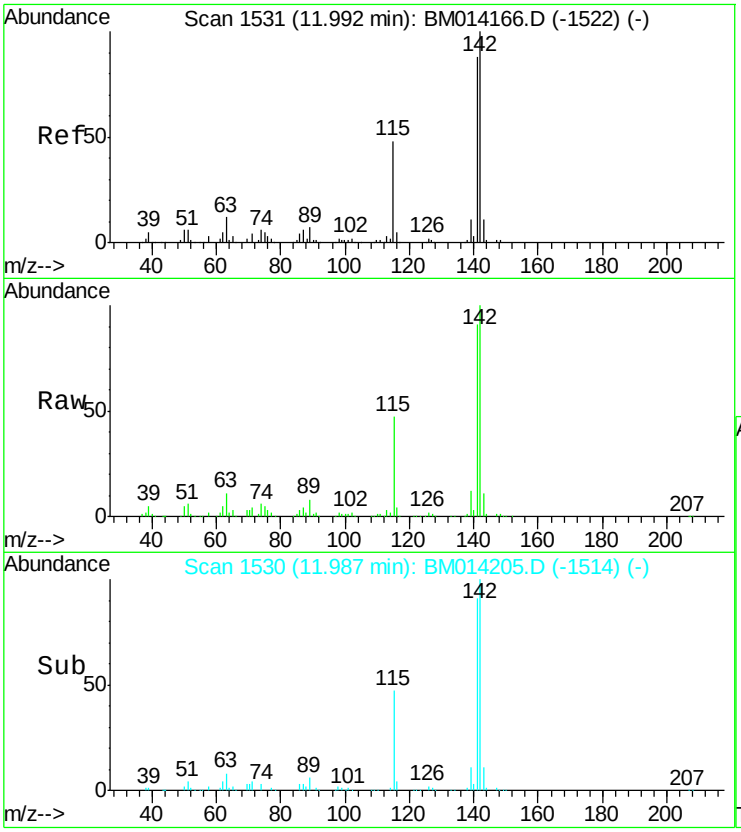


#36
4-Chloro-3-methylphenol
Concen: 45.176 ng
RT: 11.63 min Scan# 1470
Delta R.T. 0.00 min
Lab File: BM014205.D
Acq: 08 Feb 2018 22:21

Tgt Ion:107 Resp: 404904

Ion	Ratio	Lower	Upper
107	100		
144	26.0	23.3	34.9
142	71.8	72.6	109.0#



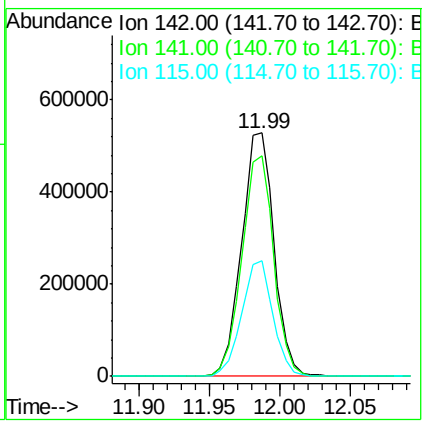


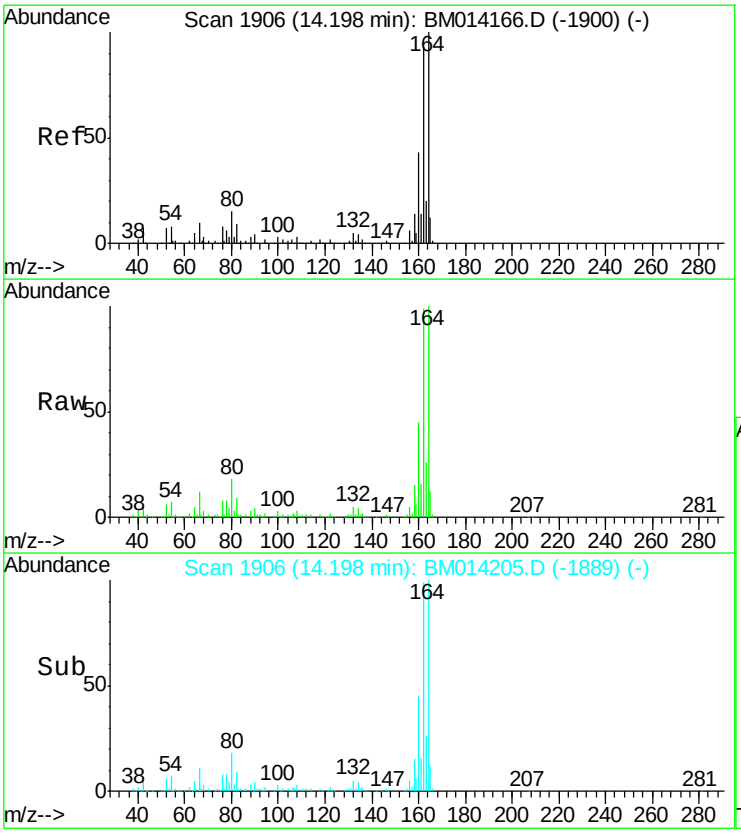
#37
2-Methylnaphthalene
Concen: 42.305 ng
RT: 11.99 min Scan# 1530
Delta R.T. -0.01 min
Lab File: BM014205.D
Acq: 08 Feb 2018 22:21

Instrument :
BNA_M
ClientSampleId :
PB106384BS

Tgt Ion:142 Resp: 852195

Ion	Ratio	Lower	Upper
142	100		
141	90.8	71.9	107.9
115	47.3	25.4	38.0#

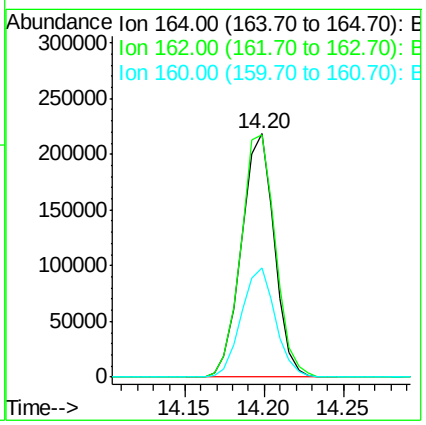


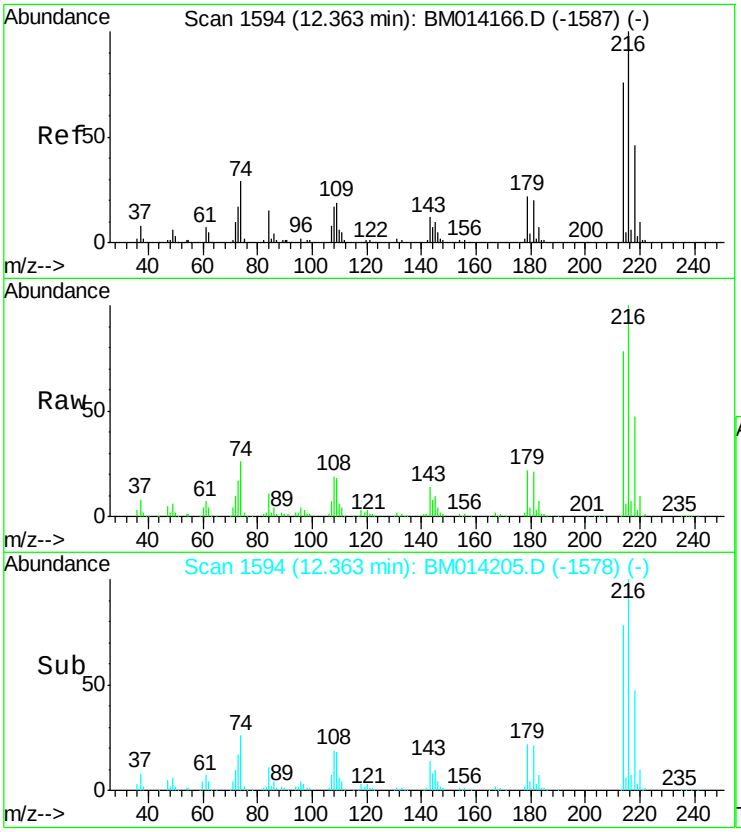


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.20 min Scan# 1906
Delta R.T. 0.00 min
Lab File: BM014205.D
Acq: 08 Feb 2018 22:21

Tgt Ion:164 Resp: 313949

Ion	Ratio	Lower	Upper
164	100		
162	99.3	82.4	123.6
160	44.9	35.8	53.6



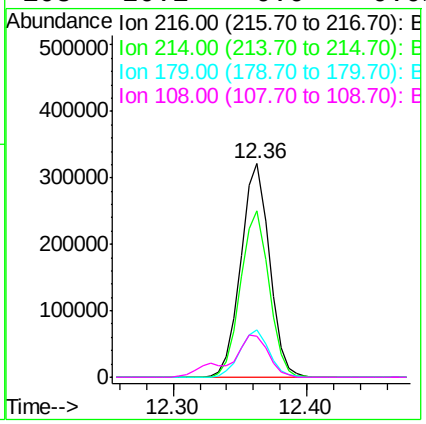


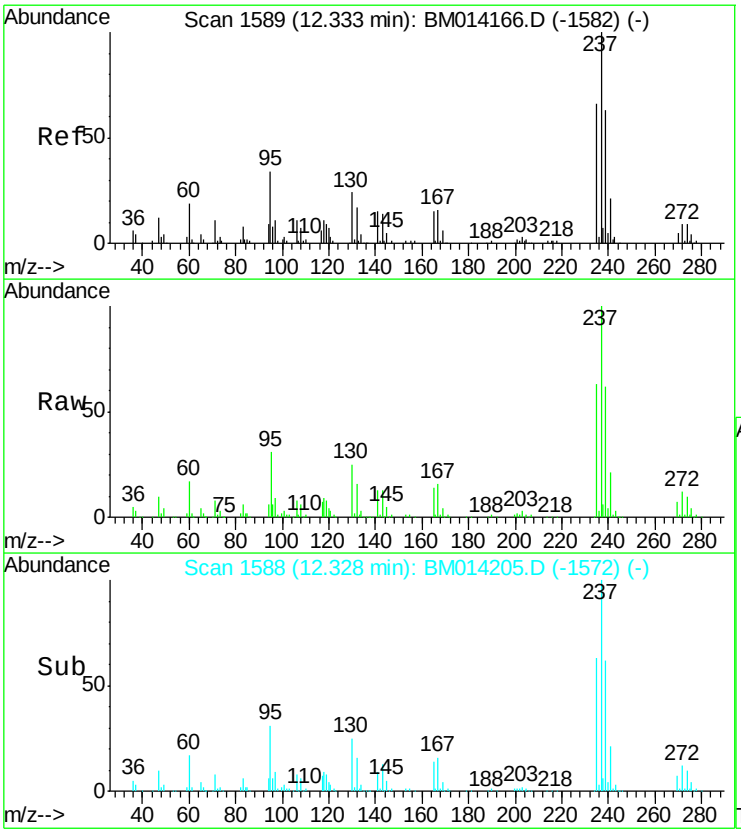
#39
1,2,4,5-Tetrachlorobenzene
Concen: 43.178 ng
RT: 12.36 min Scan# 1594
Delta R.T. -0.01 min
Lab File: BM014205.D
Acq: 08 Feb 2018 22:21

Instrument :
BNA_M
ClientSampleId :
PB106384BS

Tgt Ion:216 Resp: 474975

Ion	Ratio	Lower	Upper
216	100		
214	77.4	0.0	0.0#
179	22.4	0.0	0.0#
108	20.1	0.0	0.0#

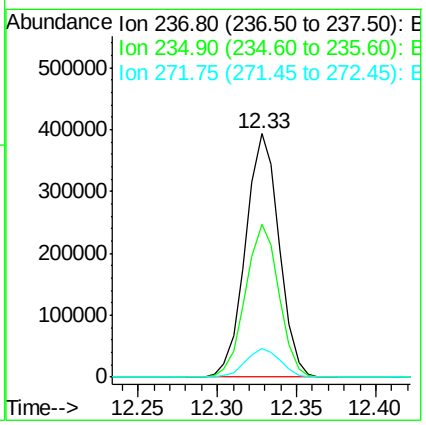


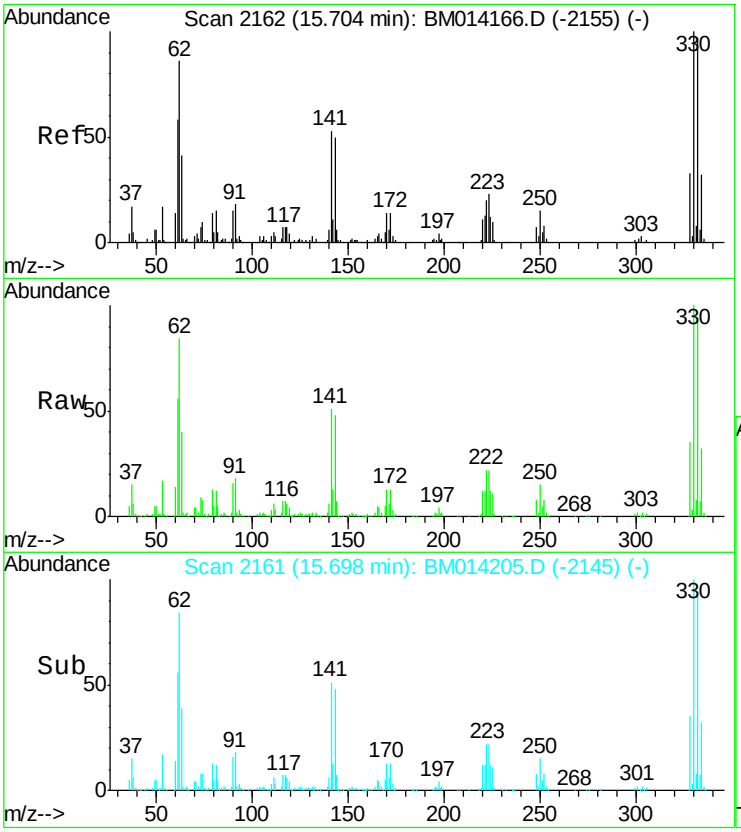


#40
Hexachlorocyclopentadiene
Concen: 89.075 ng
RT: 12.33 min Scan# 1588
Delta R.T. -0.01 min
Lab File: BM014205.D
Acq: 08 Feb 2018 22:21

Tgt Ion:237 Resp: 579137

Ion	Ratio	Lower	Upper
237	100		
235	62.8	42.0	82.0
272	11.5	0.0	33.4



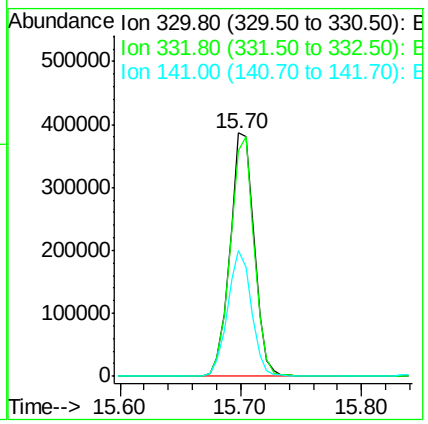


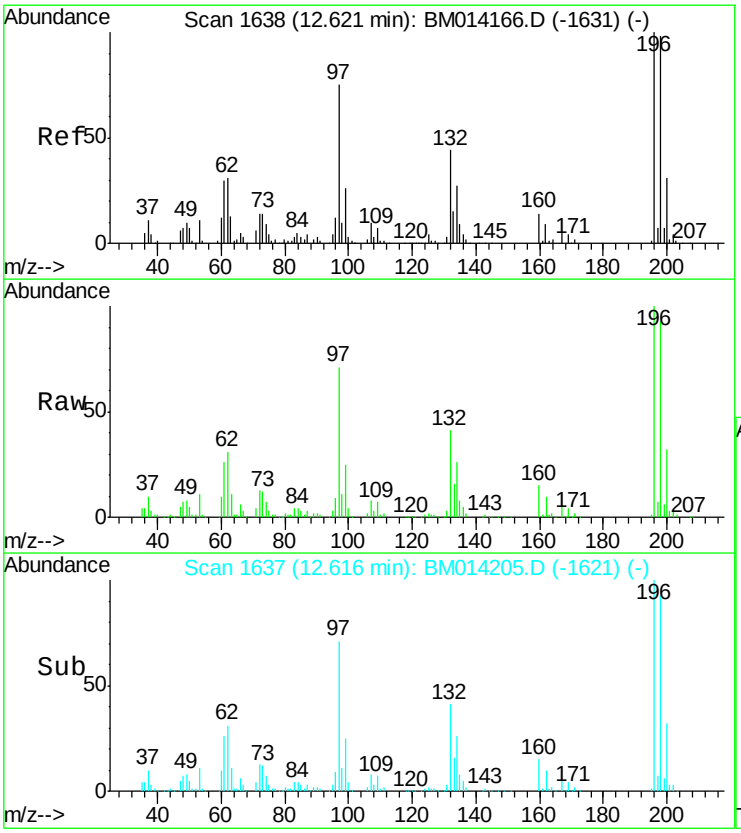
#41
2,4,6-Tribromophenol
Concen: 121.275 ng
RT: 15.70 min Scan# 2161
Delta R.T. -0.01 min
Lab File: BM014205.D
Acq: 08 Feb 2018 22:21

Instrument :
BNA_M
ClientSampleId :
PB106384BS

Tgt Ion:330 Resp: 540264

Ion	Ratio	Lower	Upper
330	100		
332	96.4	0.0	0.0#
141	50.5	0.0	0.0#

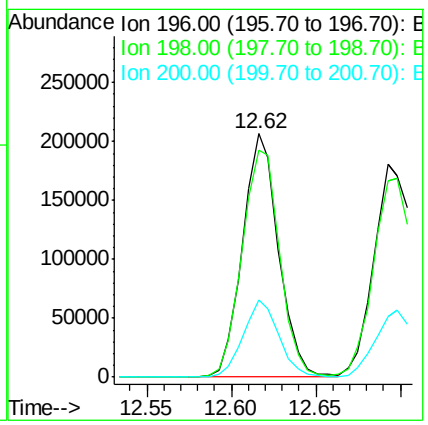


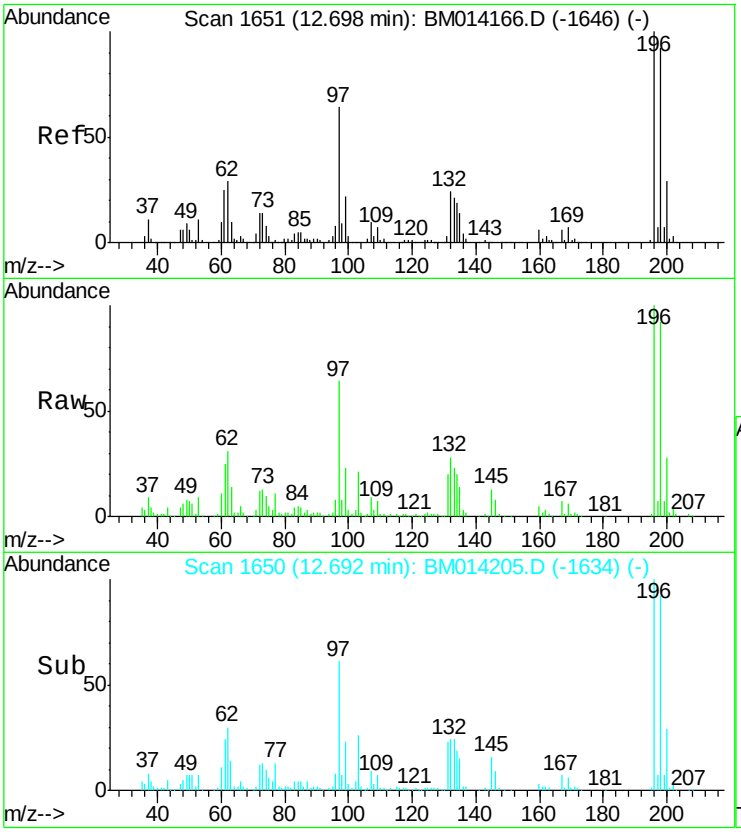


#42
2,4,6-Trichlorophenol
Concen: 47.503 ng
RT: 12.62 min Scan# 1637
Delta R.T. -0.01 min
Lab File: BM014205.D
Acq: 08 Feb 2018 22:21

Tgt Ion:196 Resp: 306985

Ion	Ratio	Lower	Upper
196	100		
198	93.1	76.3	114.5
200	31.8	25.6	38.4



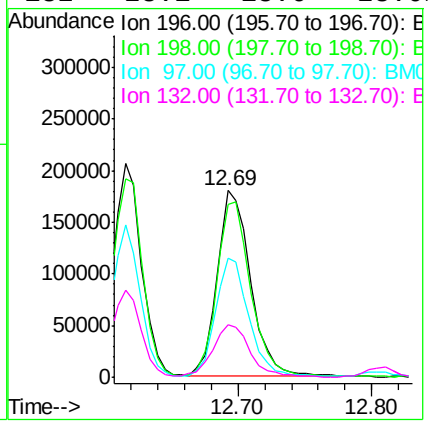


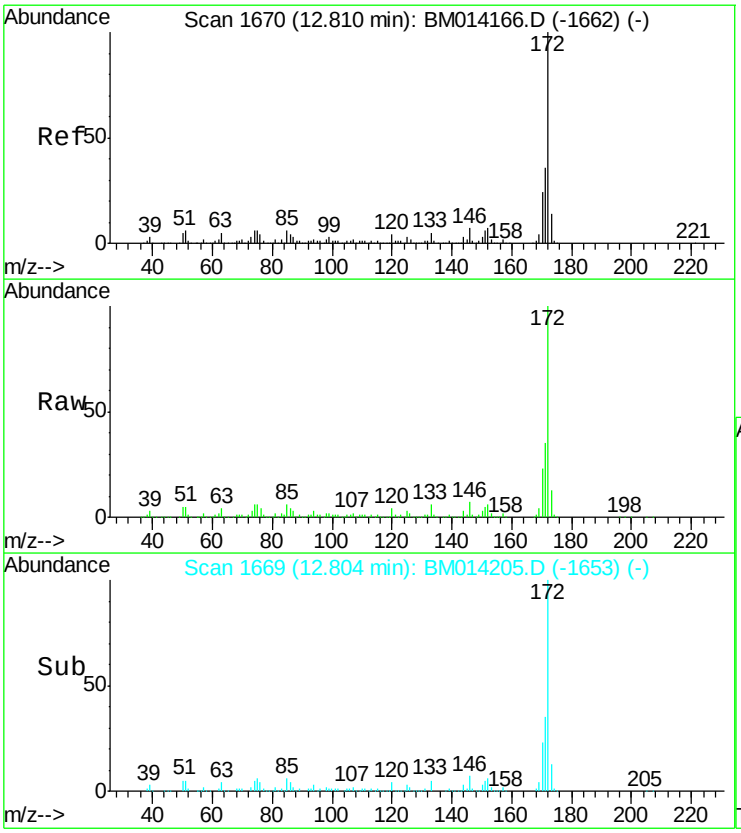
#43
2,4,5-Trichlorophenol
Concen: 44.148 ng
RT: 12.69 min Scan# 1650
Delta R.T. -0.01 min
Lab File: BM014205.D
Acq: 08 Feb 2018 22:21

Instrument :
BNA_M
ClientSampleId :
PB106384BS

Tgt Ion:196 Resp: 314994

Ion	Ratio	Lower	Upper
196	100		
198	92.4	79.4	119.0
97	63.8	26.8	40.2#
132	28.1	18.6	28.0#

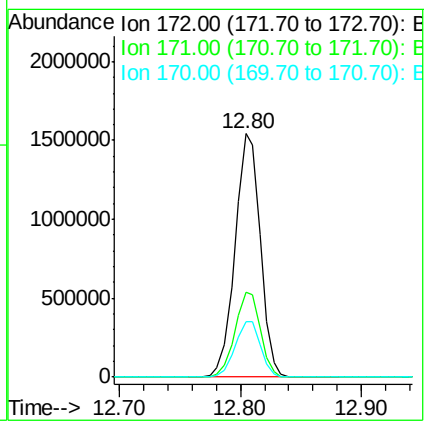


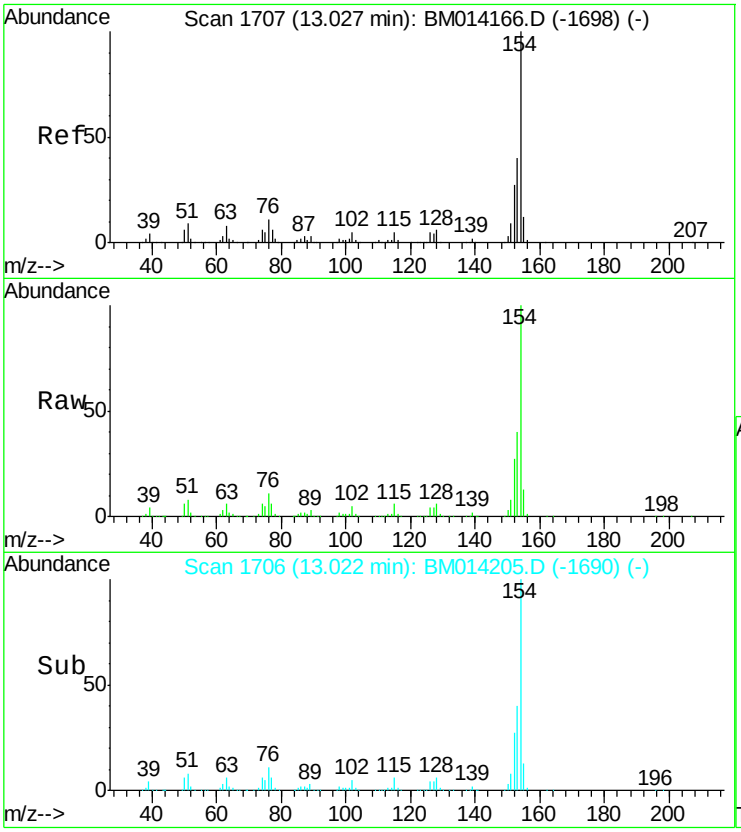


#44
2-Fluorobiphenyl
Concen: 89.283 ng
RT: 12.80 min Scan# 1669
Delta R.T. -0.01 min
Lab File: BM014205.D
Acq: 08 Feb 2018 22:21

Tgt Ion:172 Resp: 2245457

Ion	Ratio	Lower	Upper
172	100		
171	34.9	28.5	42.7
170	22.7	18.8	28.2



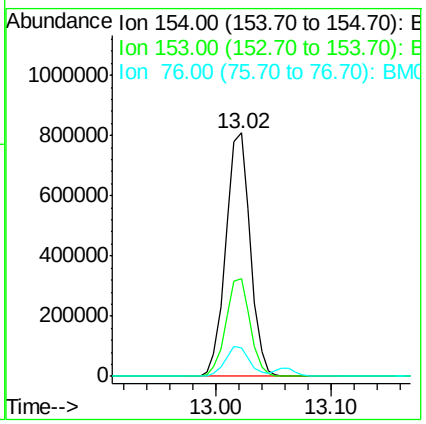


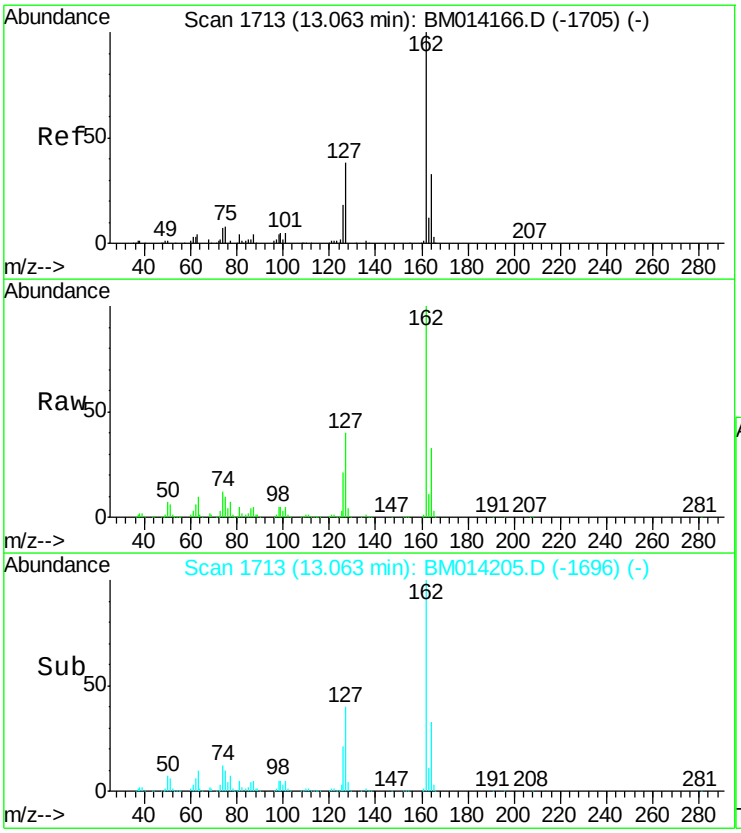
#45
1,1'-Biphenyl
Concen: 43.397 ng
RT: 13.02 min Scan# 1706
Delta R.T. -0.01 min
Lab File: BM014205.D
Acq: 08 Feb 2018 22:21

Instrument :
BNA_M
ClientSampleId :
PB106384BS

Tgt Ion:154 Resp: 1180214

Ion	Ratio	Lower	Upper
154	100		
153	39.9	20.7	60.7
76	11.5	0.0	30.9

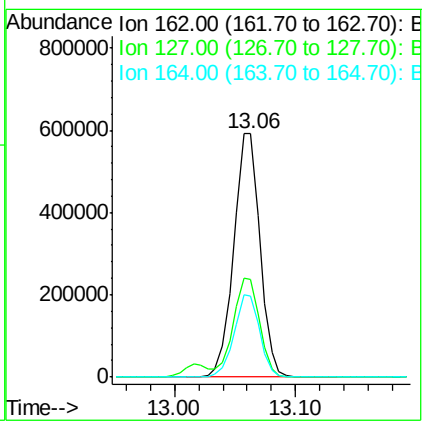


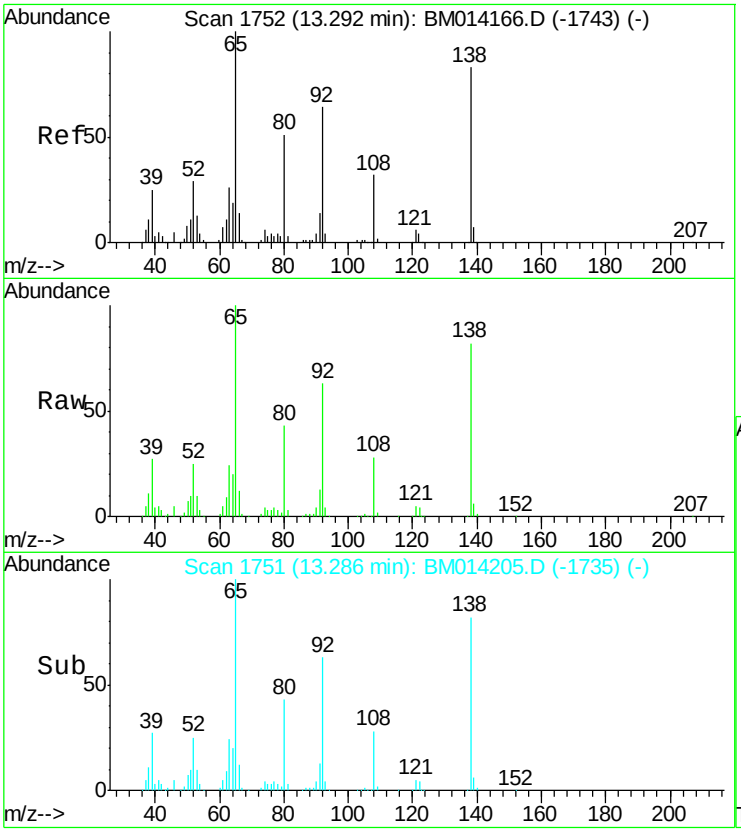


#46
2-Chloronaphthalene
Concen: 43.466 ng
RT: 13.06 min Scan# 1713
Delta R.T. 0.00 min
Lab File: BM014205.D
Acq: 08 Feb 2018 22:21

Tgt Ion:162 Resp: 897309

Ion	Ratio	Lower	Upper
162	100		
127	40.4	26.9	40.3#
164	33.2	26.8	40.2



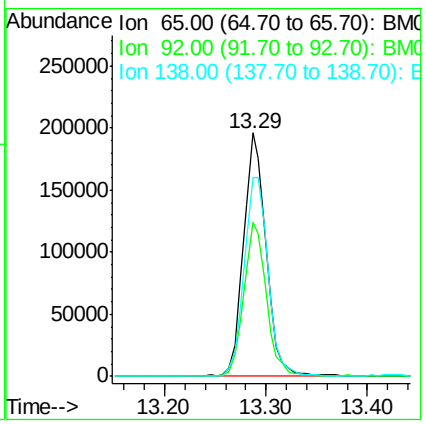


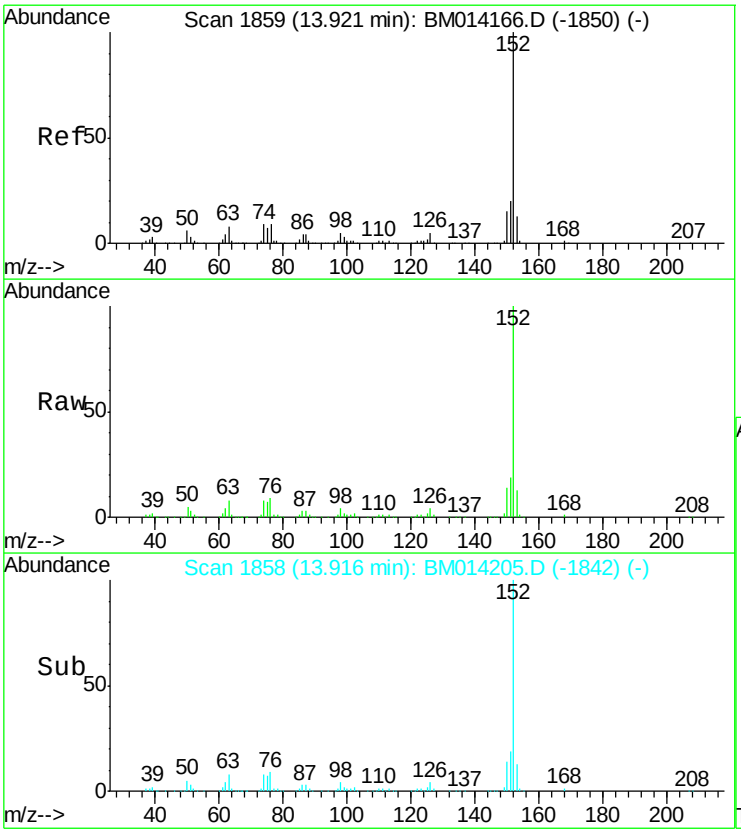
#47
2-Nitroaniline
Concen: 39.736 ng
RT: 13.29 min Scan# 1751
Delta R.T. -0.01 min
Lab File: BM014205.D
Acq: 08 Feb 2018 22:21

Instrument :
BNA_M
ClientSampleId :
PB106384BS

Tgt Ion: 65 Resp: 301861

Ion	Ratio	Lower	Upper
65	100		
92	63.4	59.1	88.7
138	81.8	93.9	140.9#

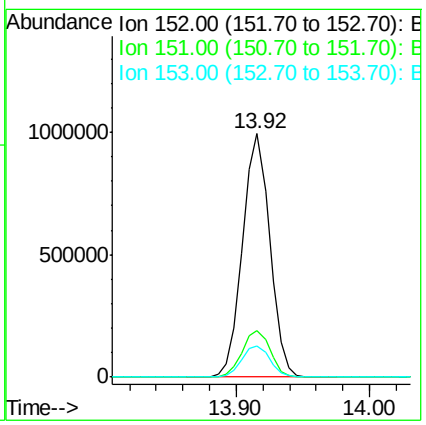


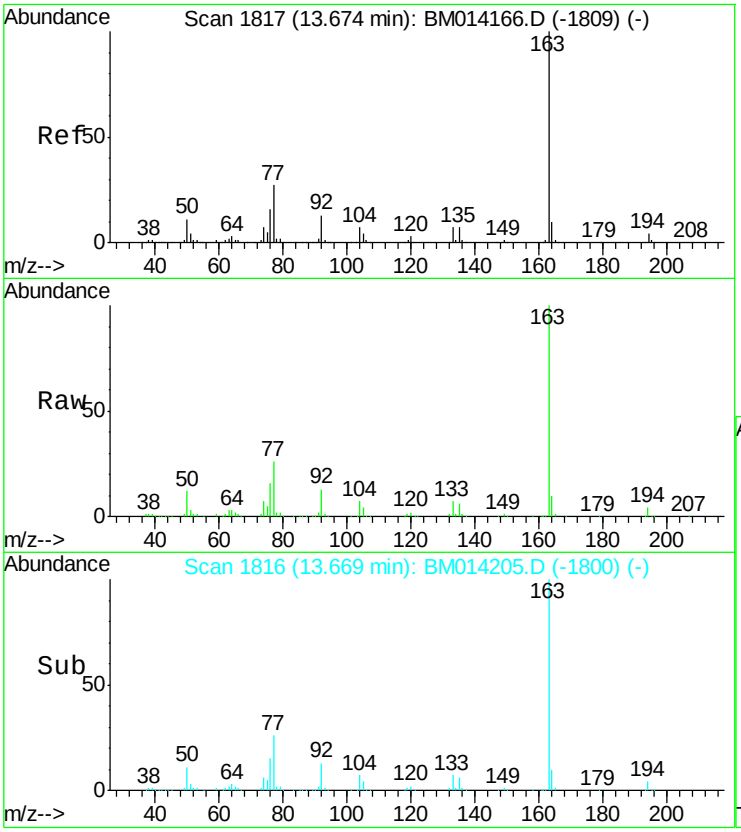


#48
Acenaphthylene
Concen: 41.215 ng
RT: 13.92 min Scan# 1858
Delta R.T. -0.01 min
Lab File: BM014205.D
Acq: 08 Feb 2018 22:21

Tgt Ion:152 Resp: 1395153

Ion	Ratio	Lower	Upper
152	100		
151	19.1	15.9	23.9
153	12.8	10.6	16.0



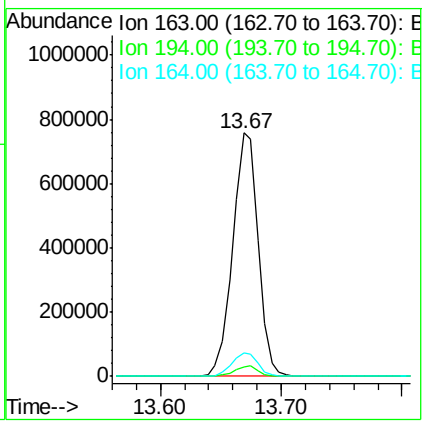


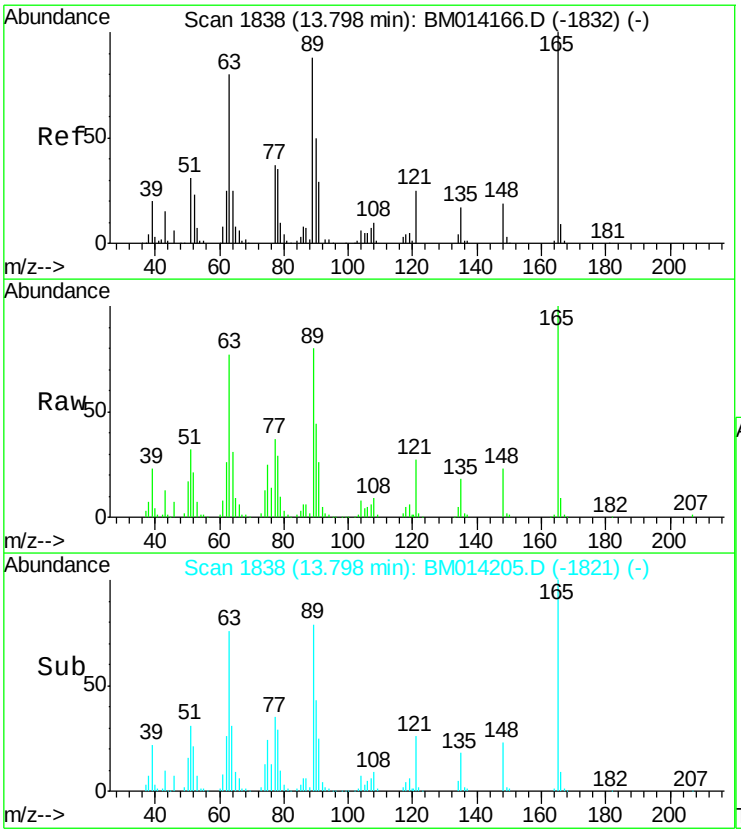
#49
Dimethylphthalate
Concen: 39.492 ng
RT: 13.67 min Scan# 1816
Delta R.T. -0.01 min
Lab File: BM014205.D
Acq: 08 Feb 2018 22:21

Instrument :
BNA_M
ClientSampleId :
PB106384BS

Tgt Ion:163 Resp: 1109936

Ion	Ratio	Lower	Upper
163	100		
194	4.0	2.7	4.1
164	9.8	8.2	12.2

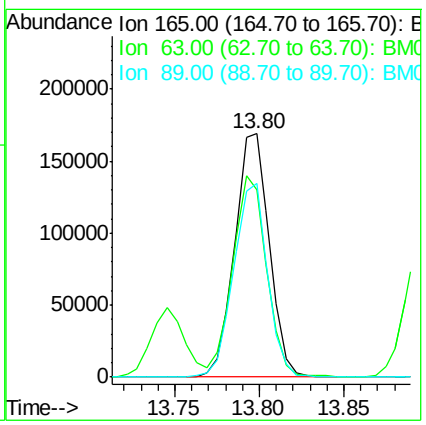


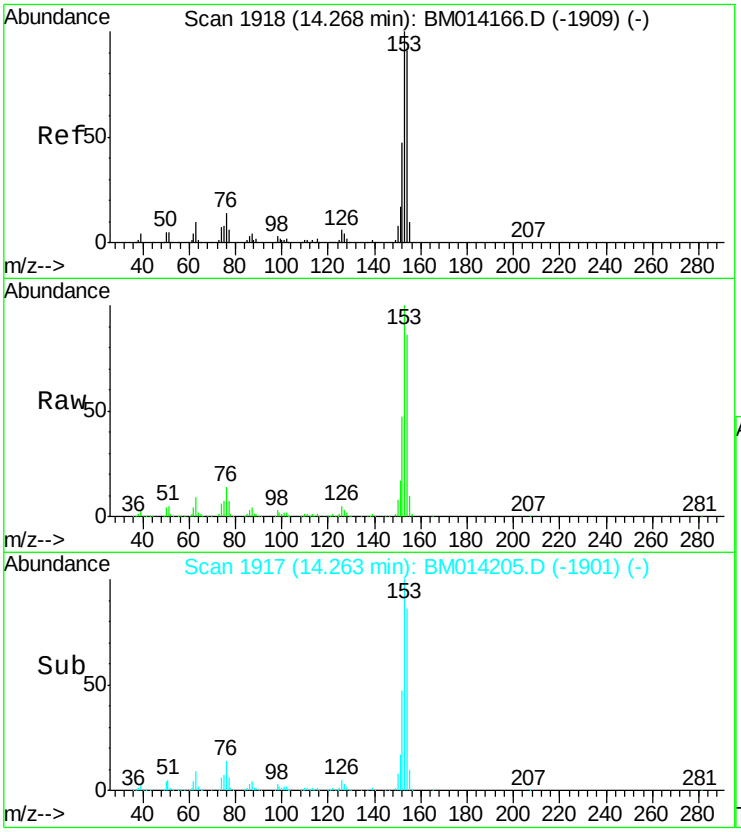


#50
2,6-Dinitrotoluene
Concen: 41.737 ng
RT: 13.80 min Scan# 1838
Delta R.T. 0.00 min
Lab File: BM014205.D
Acq: 08 Feb 2018 22:21

Tgt Ion:165 Resp: 240701

Ion	Ratio	Lower	Upper
165	100		
63	76.9	44.1	66.1#
89	79.7	44.3	66.5#



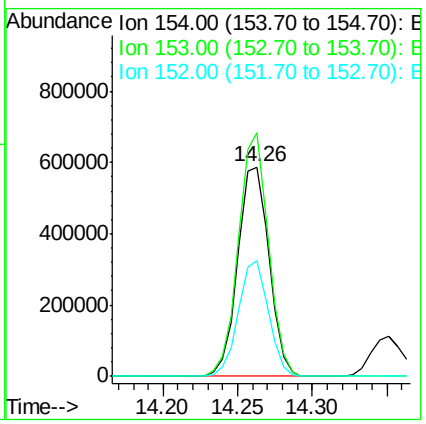


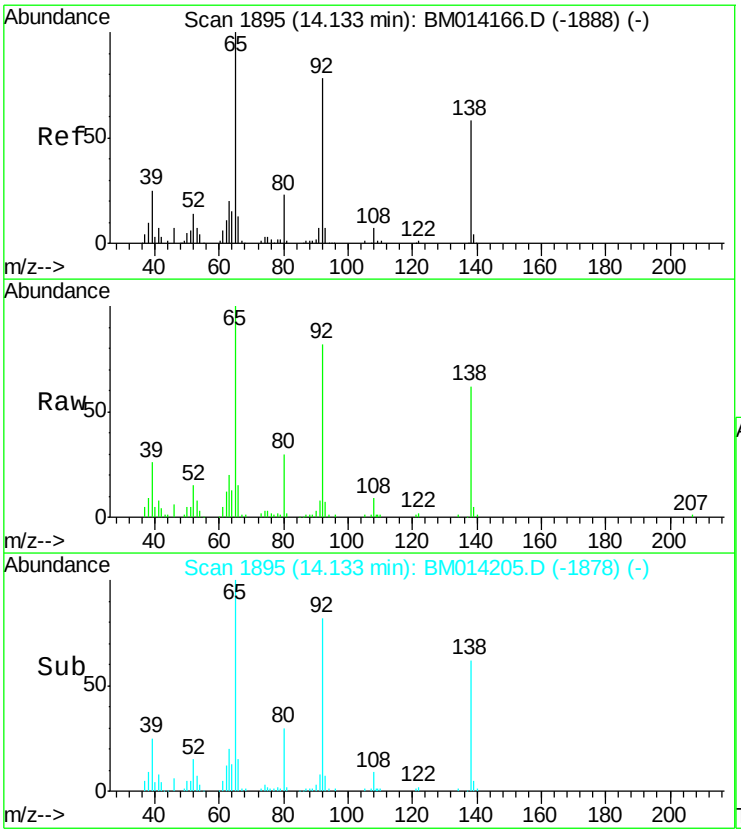
#51
Acenaphthene
Concen: 40.995 ng
RT: 14.26 min Scan# 1917
Delta R.T. -0.01 min
Lab File: BM014205.D
Acq: 08 Feb 2018 22:21

Instrument :
BNA_M
ClientSampleId :
PB106384BS

Tgt Ion:154 Resp: 855404

Ion	Ratio	Lower	Upper
154	100		
153	116.3	90.0	135.0
152	55.2	42.6	63.8

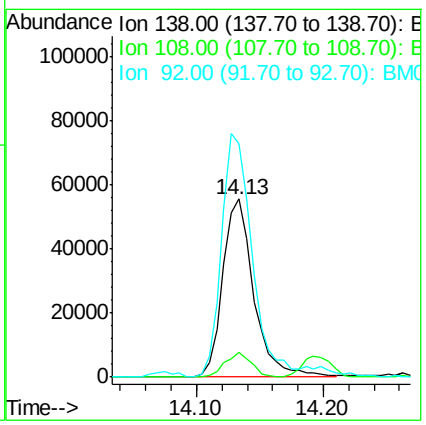


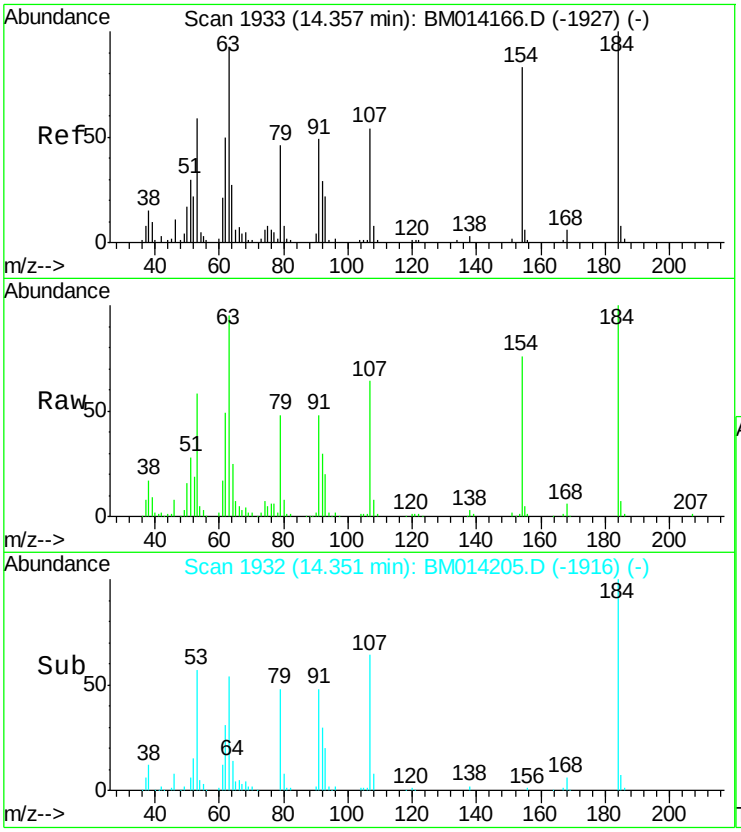


#52
3-Nitroaniline
Concen: 15.806 ng
RT: 14.13 min Scan# 1895
Delta R.T. 0.00 min
Lab File: BM014205.D
Acq: 08 Feb 2018 22:21

Tgt Ion:138 Resp: 94291

Ion	Ratio	Lower	Upper
138	100		
108	14.2	7.3	10.9#
92	131.2	76.6	114.8#



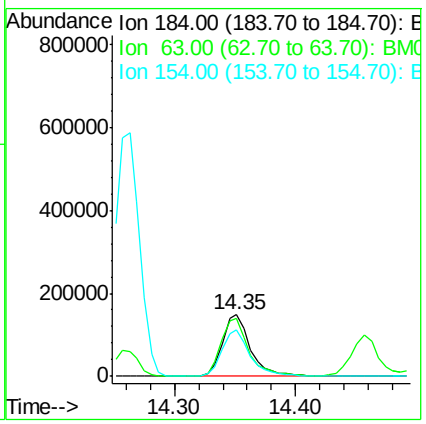


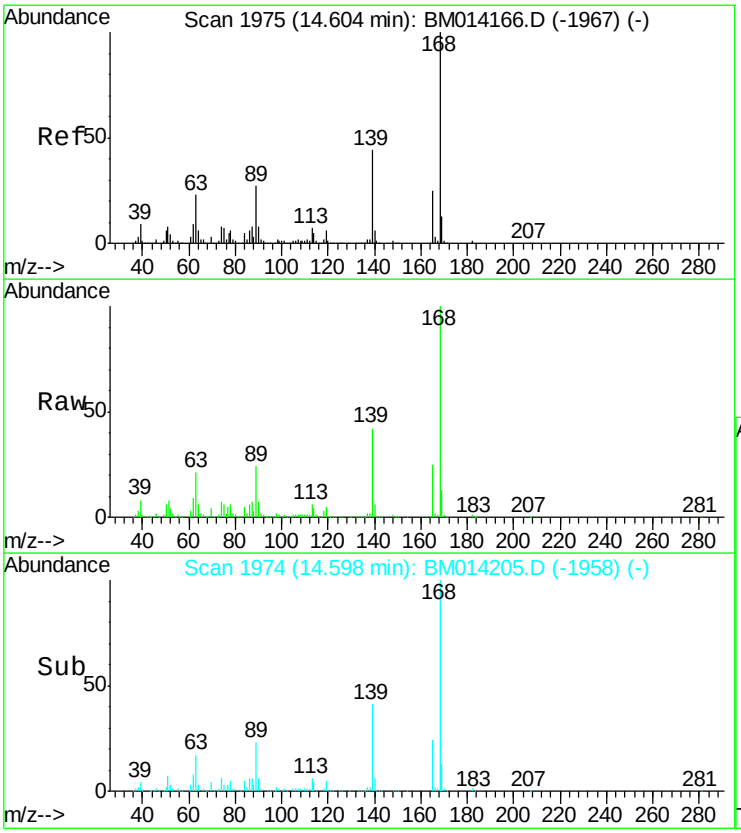
#53
2,4-Dinitrophenol
Concen: 73.558 ng
RT: 14.35 min Scan# 1932
Delta R.T. -0.00 min
Lab File: BM014205.D
Acq: 08 Feb 2018 22:21

Instrument :
BNA_M
ClientSampleId :
PB106384BS

Tgt Ion:184 Resp: 239244

Ion	Ratio	Lower	Upper
184	100		
63	95.2	69.2	103.8
154	76.4	53.3	79.9

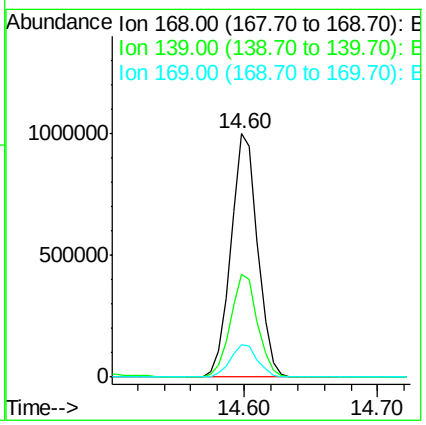


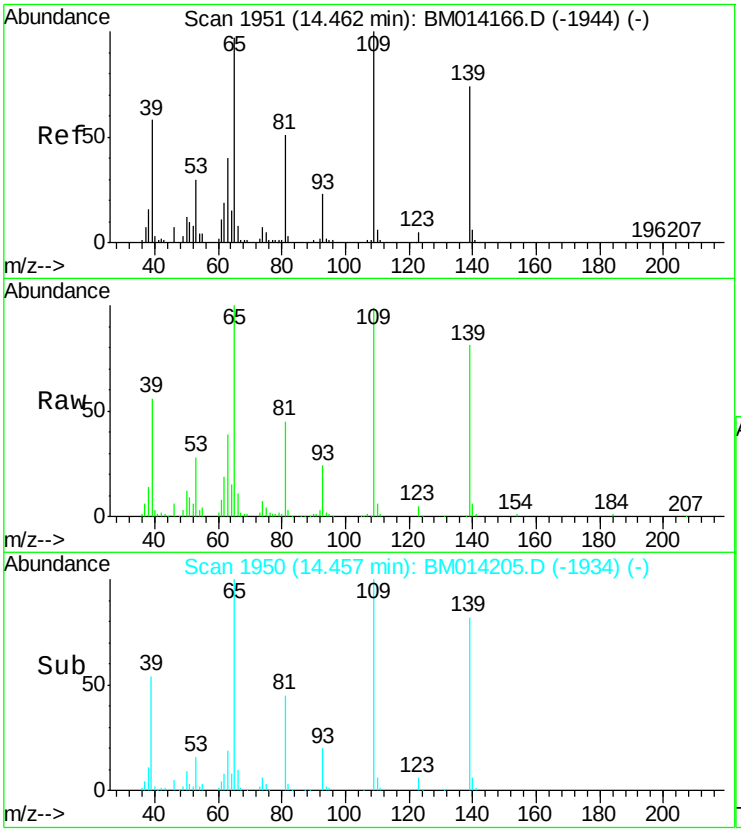


#54
Dibenzofuran
Concen: 42.748 ng
RT: 14.60 min Scan# 1974
Delta R.T. -0.01 min
Lab File: BM014205.D
Acq: 08 Feb 2018 22:21

Tgt Ion:168 Resp: 1393786

Ion	Ratio	Lower	Upper
168	100		
139	42.4	27.3	40.9#
169	13.4	10.6	16.0



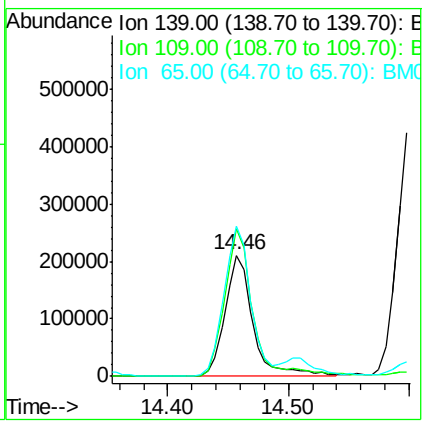


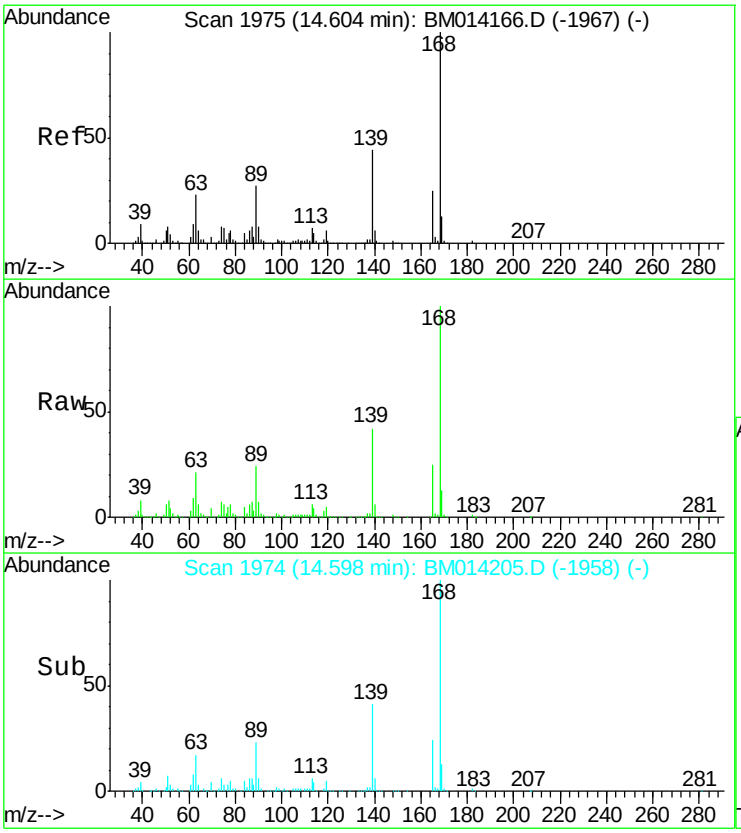
#55
4-Nitrophenol
Concen: 72.484 ng
RT: 14.46 min Scan# 1950
Delta R.T. -0.00 min
Lab File: BM014205.D
Acq: 08 Feb 2018 22:21

Instrument :
BNA_M
ClientSampleId :
PB106384BS

Tgt Ion:139 Resp: 339855

Ion	Ratio	Lower	Upper
139	100		
109	121.7	130.0	170.0#
65	123.6	130.0	170.0#

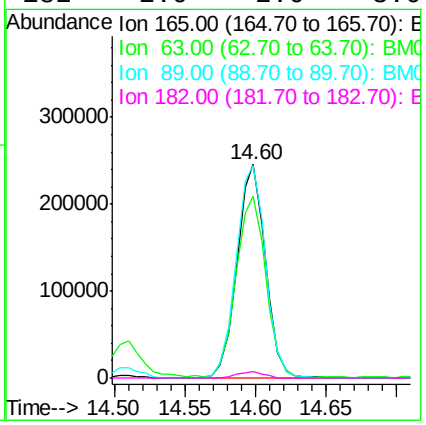


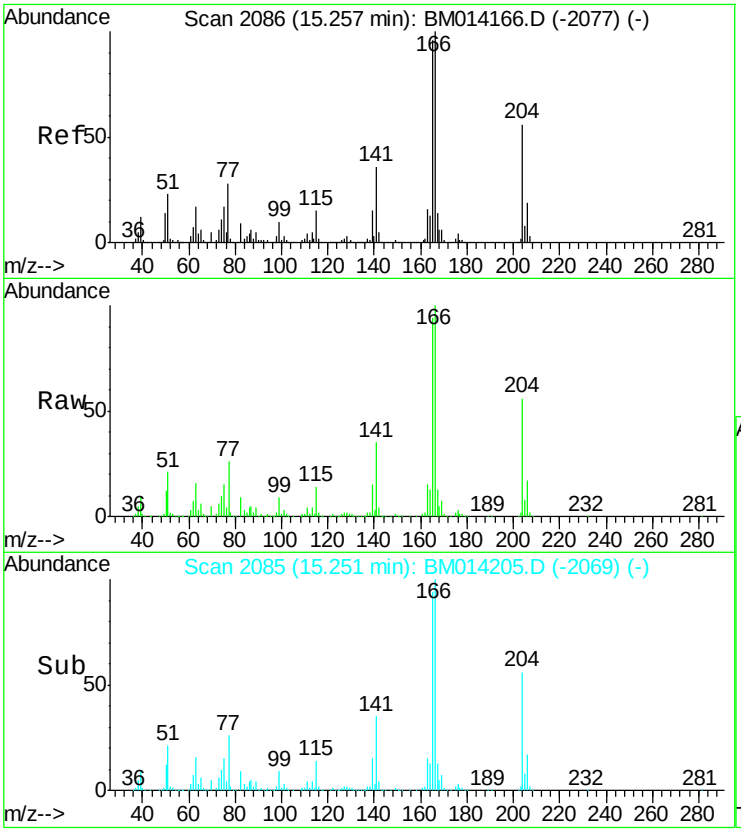


#56
2,4-Dinitrotoluene
Concen: 38.588 ng
RT: 14.60 min Scan# 1974
Delta R.T. -0.01 min
Lab File: BM014205.D
Acq: 08 Feb 2018 22:21

Tgt Ion:165 Resp: 343447

Ion	Ratio	Lower	Upper
165	100		
63	85.4	52.4	78.6#
89	99.4	72.4	108.6
182	2.9	2.0	3.0



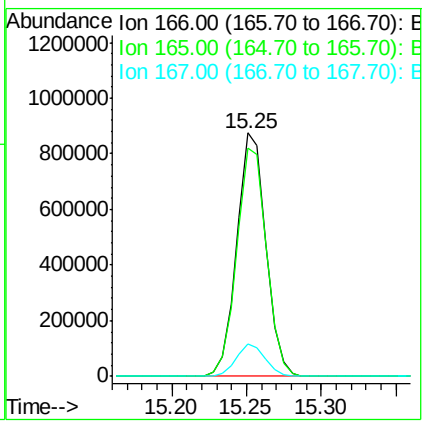


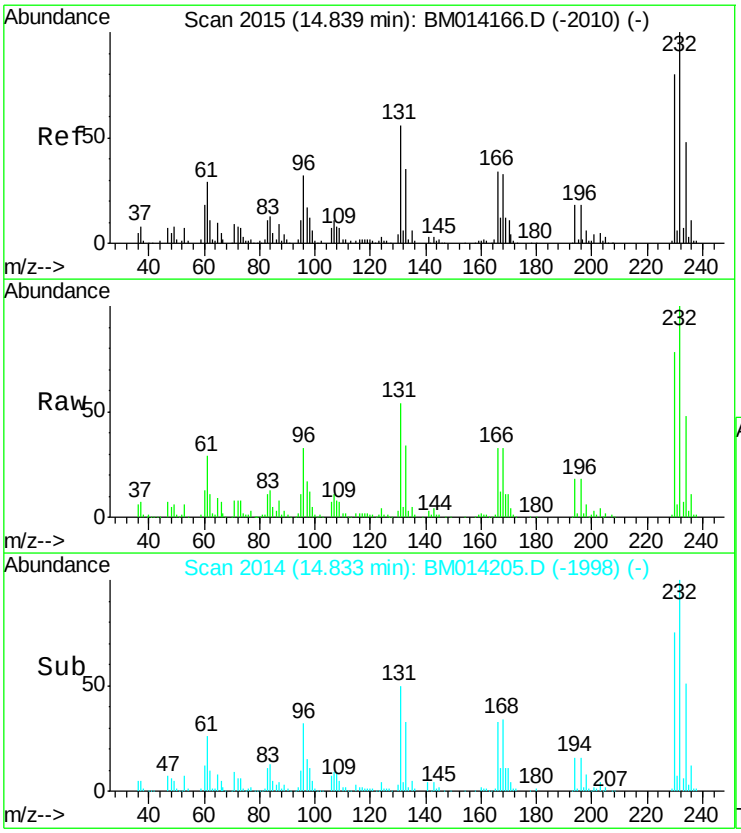
#57
Fluorene
Concen: 41.247 ng
RT: 15.25 min Scan# 2085
Delta R.T. -0.01 min
Lab File: BM014205.D
Acq: 08 Feb 2018 22:21

Instrument :
BNA_M
ClientSampleId :
PB106384BS

Tgt Ion:166 Resp: 1183138

Ion	Ratio	Lower	Upper
166	100		
165	93.8	79.0	118.4
167	13.1	10.3	15.5

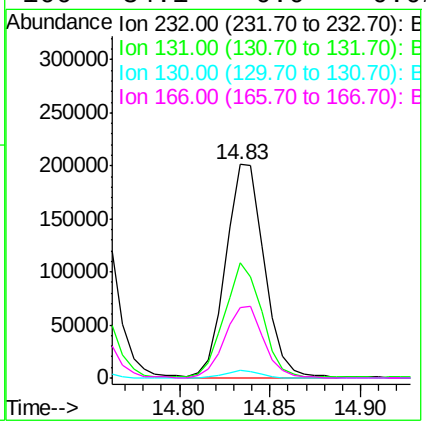


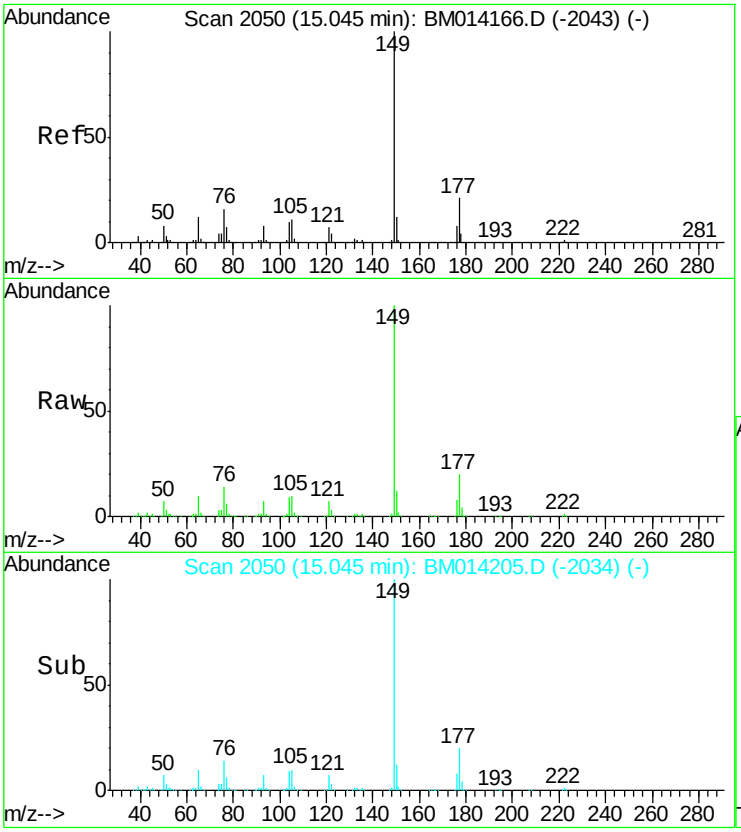


#58
2,3,4,6-Tetrachlorophenol
Concen: 42.342 ng
RT: 14.83 min Scan# 2014
Delta R.T. -0.01 min
Lab File: BM014205.D
Acq: 08 Feb 2018 22:21

Tgt Ion:232 Resp: 297636

Ion	Ratio	Lower	Upper
232	100		
131	52.3	0.0	0.0#
130	3.1	0.0	0.0#
166	34.1	0.0	0.0#



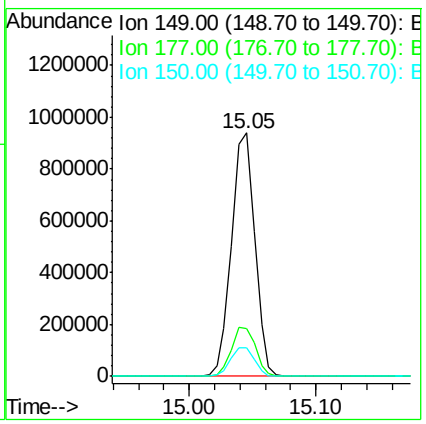


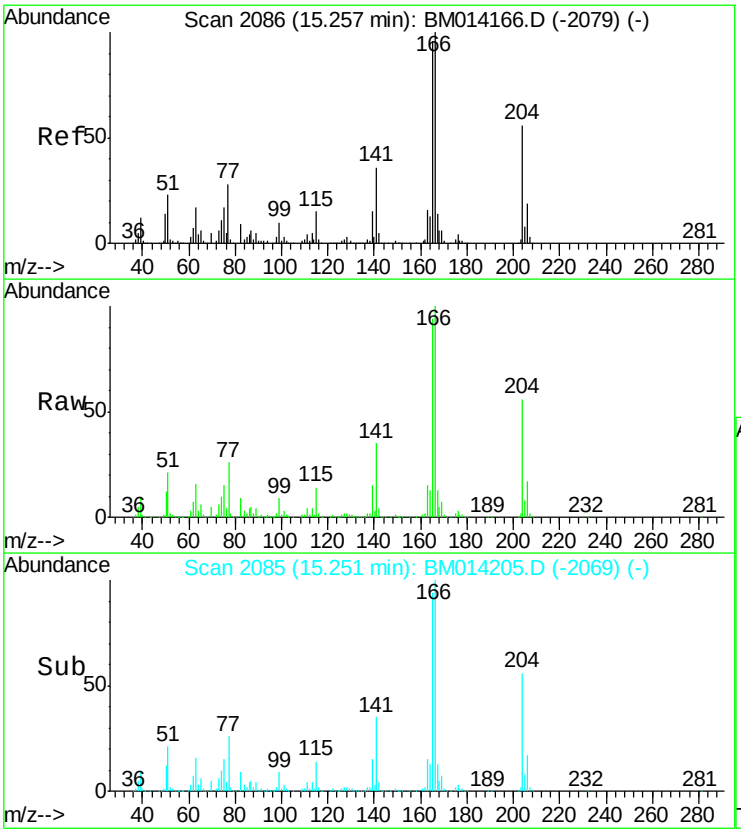
#59
Diethylphthalate
Concen: 38.174 ng
RT: 15.05 min Scan# 2050
Delta R.T. -0.01 min
Lab File: BM014205.D
Acq: 08 Feb 2018 22:21

Instrument :
BNA_M
ClientSampleId :
PB106384BS

Tgt Ion:149 Resp: 1190942

Ion	Ratio	Lower	Upper
149	100		
177	19.9	18.3	27.5
150	11.9	9.8	14.8

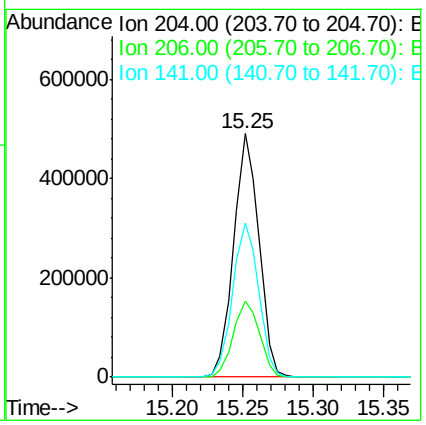


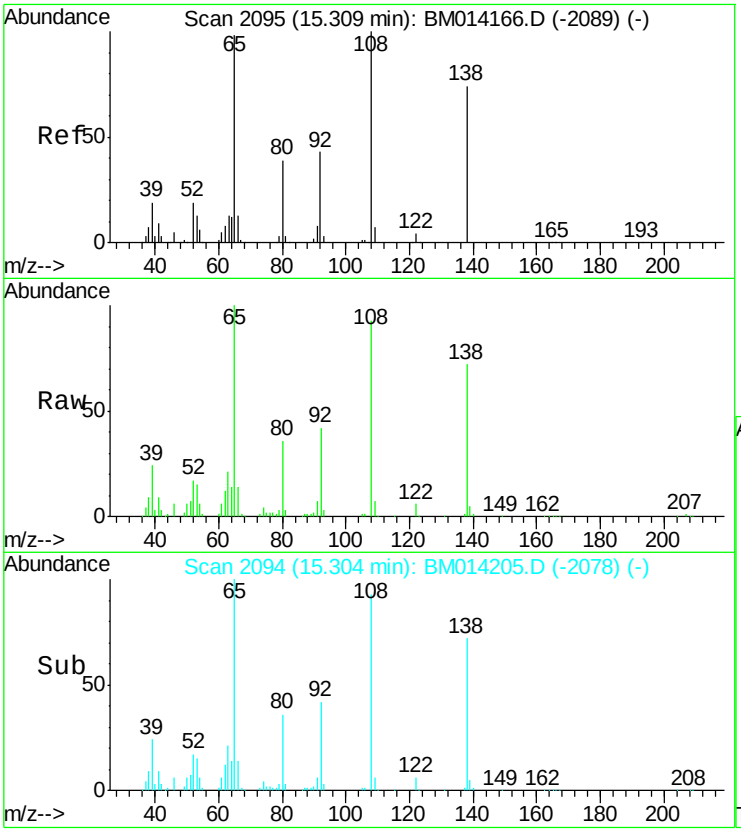


#60
4-Chlorophenyl-phenylether
Concen: 41.060 ng
RT: 15.25 min Scan# 2085
Delta R.T. -0.01 min
Lab File: BM014205.D
Acq: 08 Feb 2018 22:21

Tgt Ion:204 Resp: 612228

Ion	Ratio	Lower	Upper
204	100		
206	31.2	26.6	39.8
141	63.3	45.2	67.8



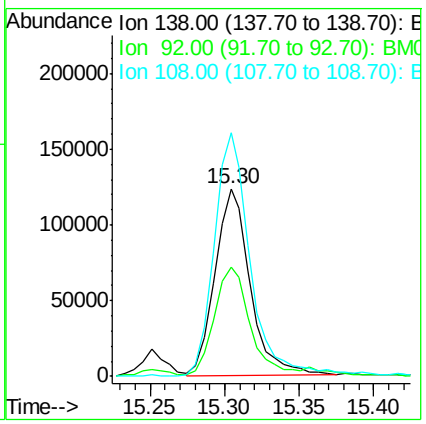


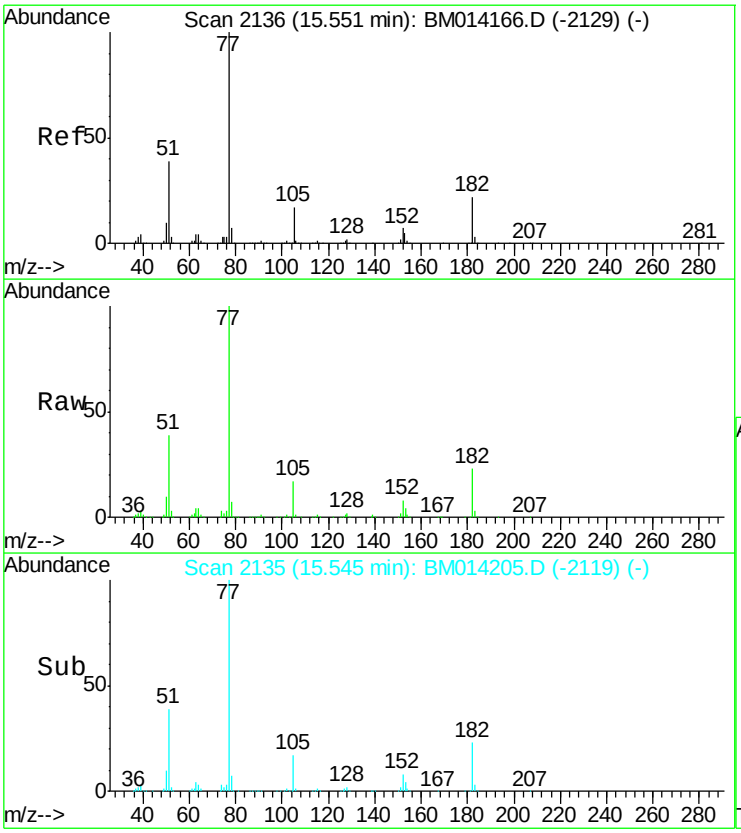
#61
4-Nitroaniline
Concen: 34.136 ng
RT: 15.30 min Scan# 2094
Delta R.T. -0.01 min
Lab File: BM014205.D
Acq: 08 Feb 2018 22:21

Instrument :
BNA_M
ClientSampleId :
PB106384BS

Tgt Ion:138 Resp: 203762

Ion	Ratio	Lower	Upper
138	100		
92	58.2	16.7	56.7#
108	130.0	37.6	77.6#

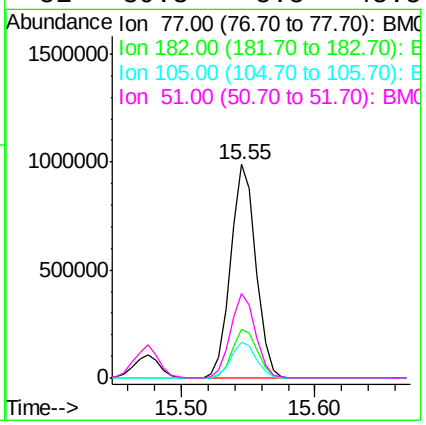


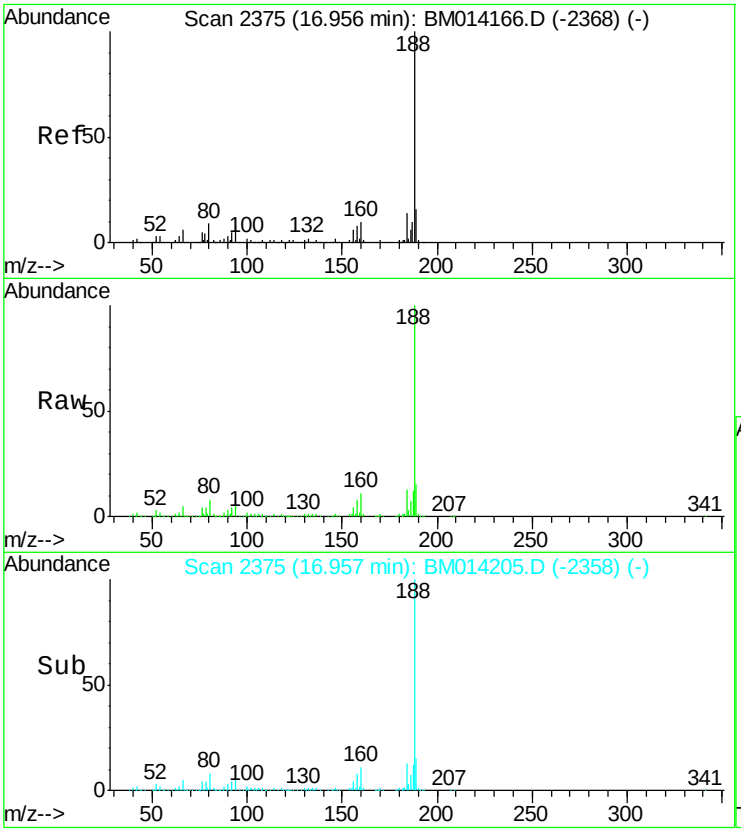


#62
Azobenzene
Concen: 40.263 ng
RT: 15.55 min Scan# 2135
Delta R.T. -0.01 min
Lab File: BM014205.D
Acq: 08 Feb 2018 22:21

Tgt Ion: 77 Resp: 1304543

Ion	Ratio	Lower	Upper
77	100		
182	22.6	6.5	46.5
105	17.0	3.8	43.8
51	39.3	5.5	45.5



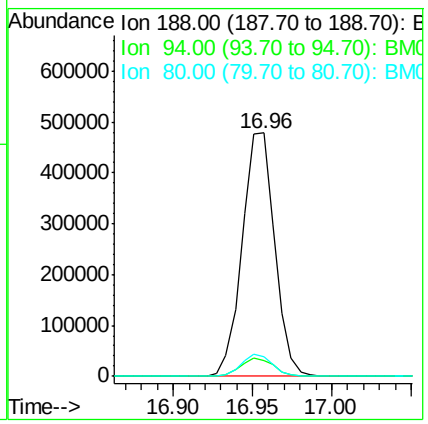


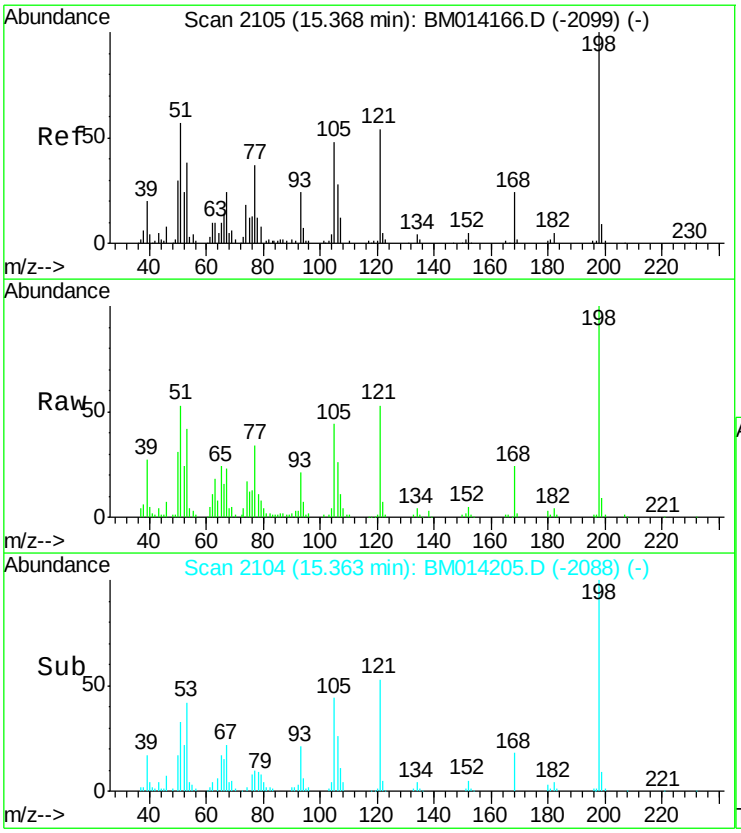
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.96 min Scan# 2375
Delta R.T. 0.00 min
Lab File: BM014205.D
Acq: 08 Feb 2018 22:21

Instrument :
BNA_M
ClientSampleId :
PB106384BS

Tgt Ion:188 Resp: 680407

Ion	Ratio	Lower	Upper
188	100		
94	6.3	8.7	13.1#
80	8.2	9.3	13.9#

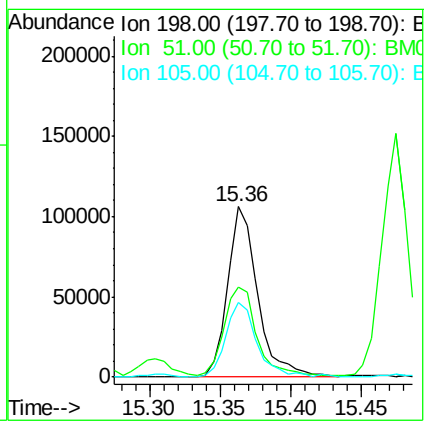


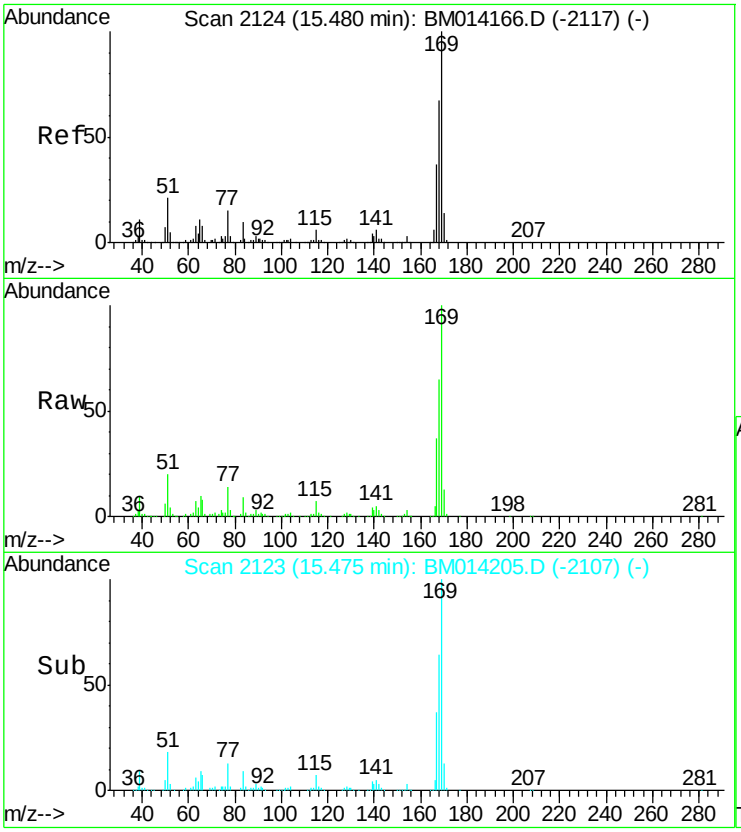


#64
4,6-Dinitro-2-methylphenol
Concen: 35.546 ng
RT: 15.36 min Scan# 2104
Delta R.T. -0.01 min
Lab File: BM014205.D
Acq: 08 Feb 2018 22:21

Tgt Ion:198 Resp: 158043

Ion	Ratio	Lower	Upper
198	100		
51	52.7	28.8	68.8
105	43.8	30.5	70.5



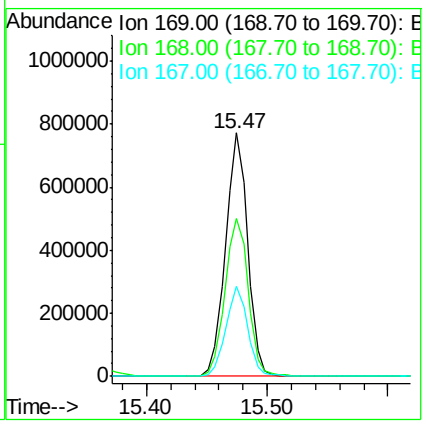


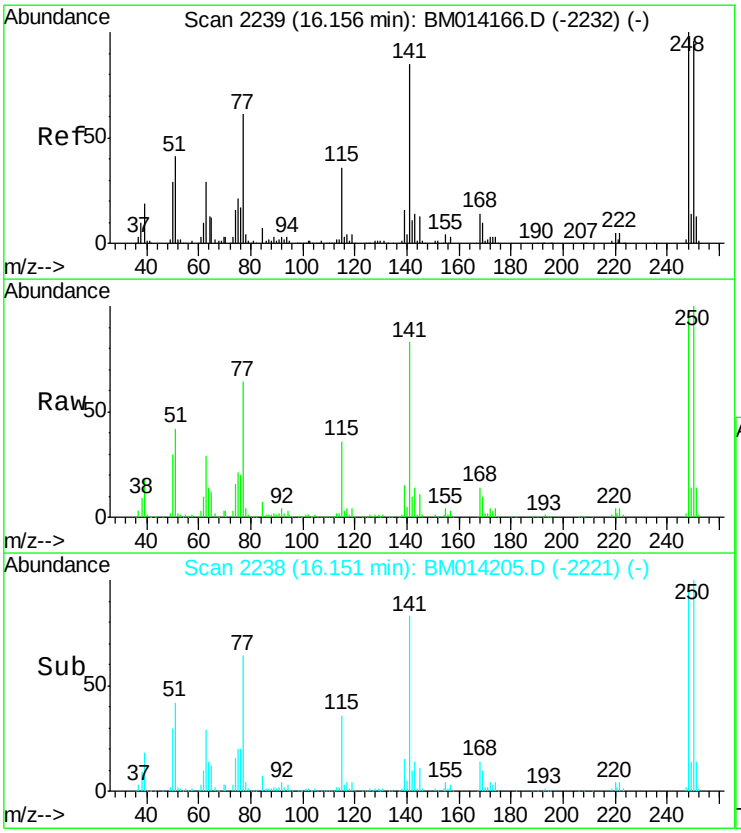
#65
n-Nitrosodiphenylamine
Concen: 45.582 ng
RT: 15.47 min Scan# 2123
Delta R.T. -0.01 min
Lab File: BM014205.D
Acq: 08 Feb 2018 22:21

Instrument :
BNA_M
ClientSampleId :
PB106384BS

Tgt Ion:169 Resp: 979110

Ion	Ratio	Lower	Upper
169	100		
168	65.0	53.9	80.9
167	36.9	28.9	43.3

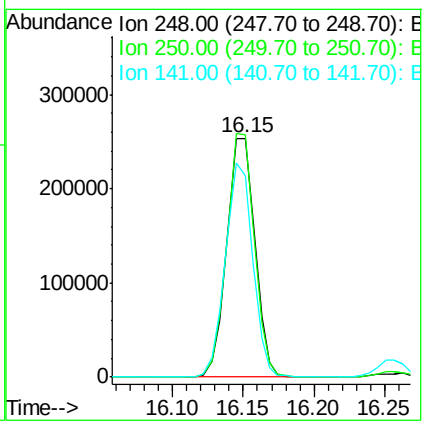


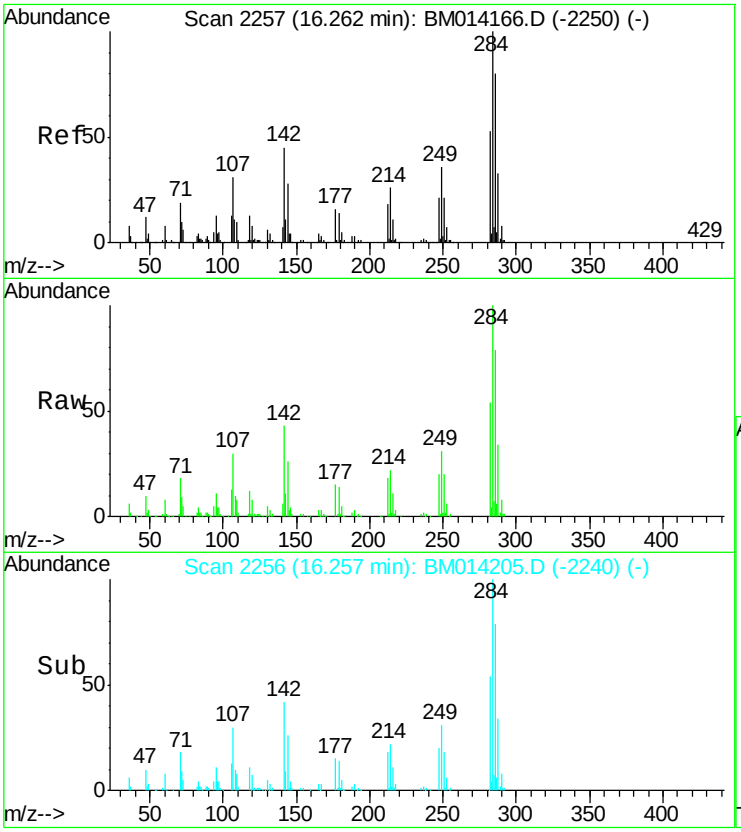


#66
4-Bromophenyl-phenylether
Concen: 44.474 ng
RT: 16.15 min Scan# 2238
Delta R.T. 0.00 min
Lab File: BM014205.D
Acq: 08 Feb 2018 22:21

Tgt Ion:248 Resp: 354677

Ion	Ratio	Lower	Upper
248	100		
250	101.5	77.4	116.0
141	84.4	45.2	67.8#



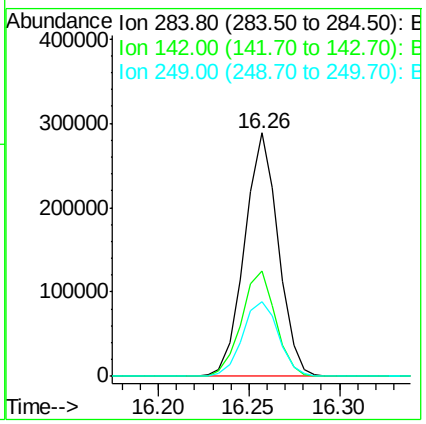


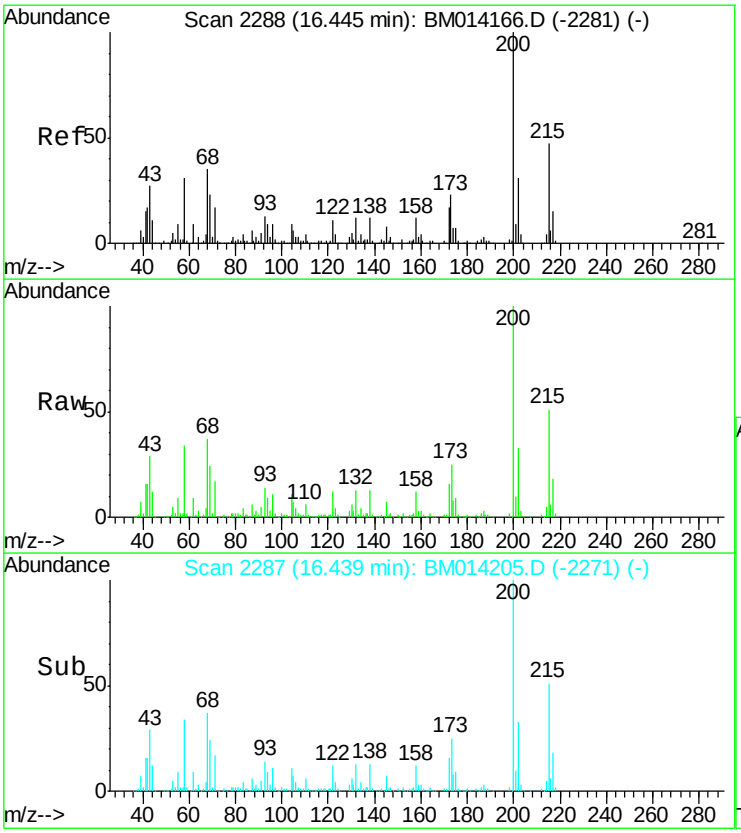
#67
Hexachlorobenzene
Concen: 42.533 ng
RT: 16.26 min Scan# 2256
Delta R.T. -0.01 min
Lab File: BM014205.D
Acq: 08 Feb 2018 22:21

Instrument :
BNA_M
ClientSampleId :
PB106384BS

Tgt Ion:284 Resp: 372398

Ion	Ratio	Lower	Upper
284	100		
142	43.2	20.4	30.6#
249	30.8	23.8	35.6

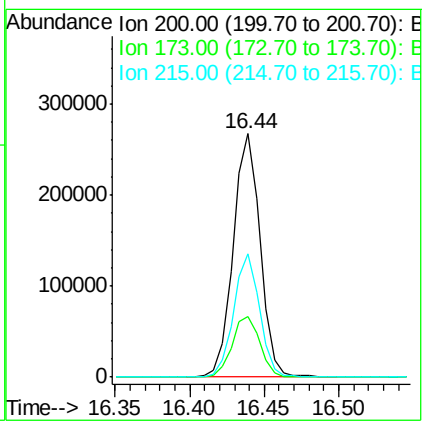


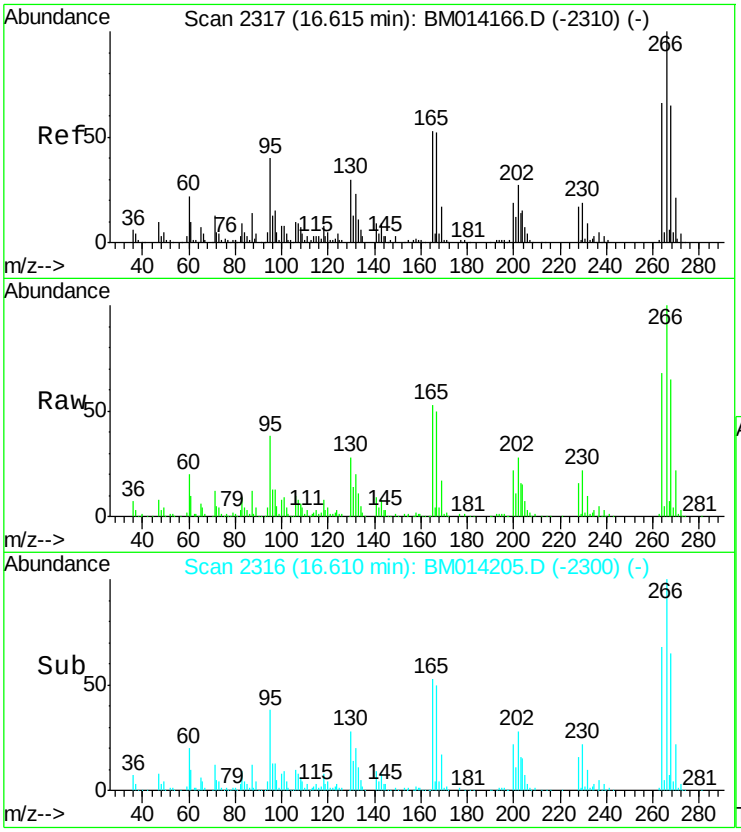


#68
Atrazine
Concen: 41.804 ng
RT: 16.44 min Scan# 2287
Delta R.T. -0.01 min
Lab File: BM014205.D
Acq: 08 Feb 2018 22:21

Tgt Ion:200 Resp: 336800

Ion	Ratio	Lower	Upper
200	100		
173	25.1	4.8	44.8
215	50.5	26.9	66.9



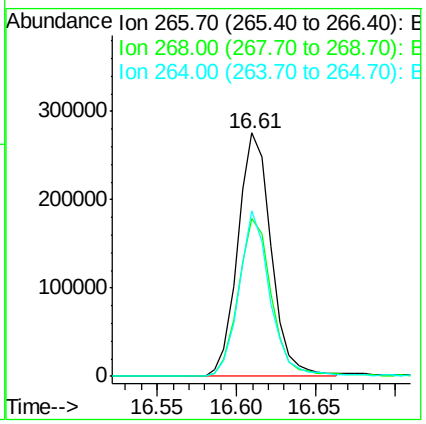


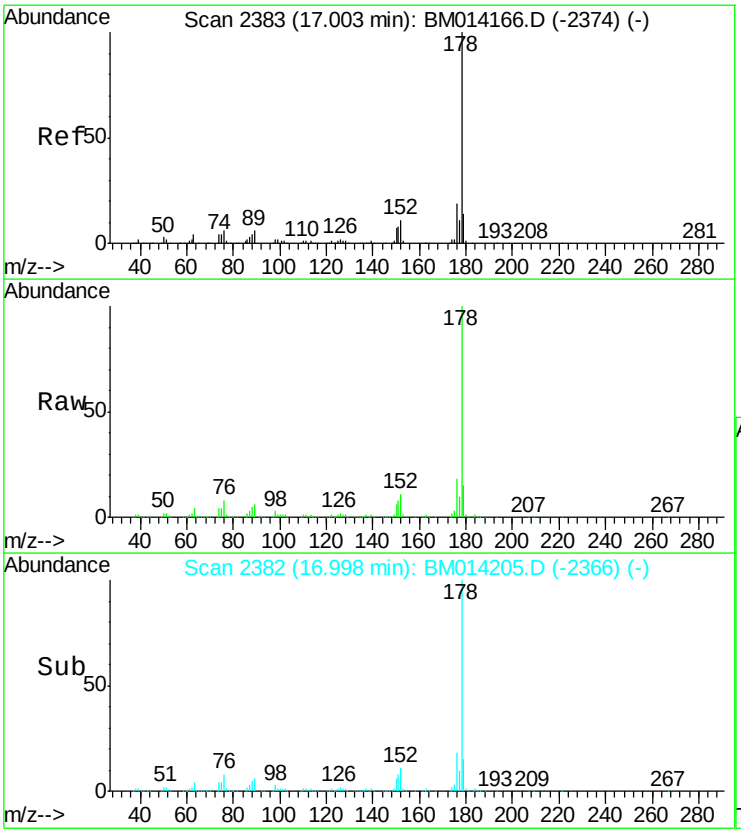
#69
Pentachlorophenol
Concen: 68.118 ng
RT: 16.61 min Scan# 2316
Delta R.T. -0.01 min
Lab File: BM014205.D
Acq: 08 Feb 2018 22:21

Instrument :
BNA_M
ClientSampleId :
PB106384BS

Tgt Ion:266 Resp: 402765

Ion	Ratio	Lower	Upper
266	100		
268	64.8	52.0	78.0
264	67.8	49.0	73.4

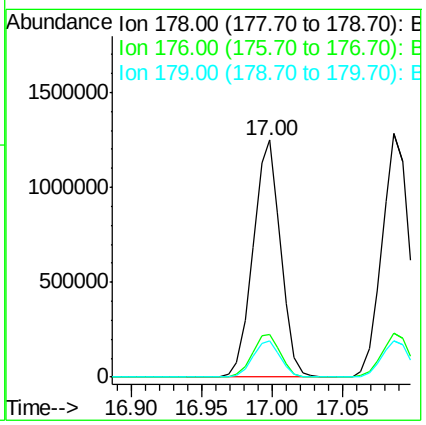


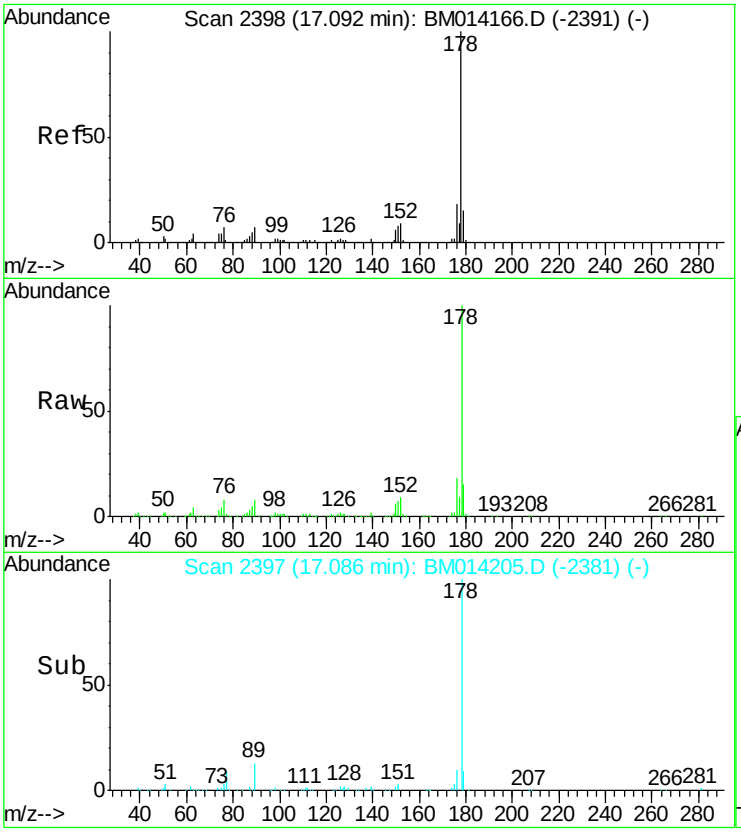


#70
Phenanthrene
Concen: 41.594 ng
RT: 17.00 min Scan# 2382
Delta R.T. -0.01 min
Lab File: BM014205.D
Acq: 08 Feb 2018 22:21

Tgt Ion:178 Resp: 1707237

Ion	Ratio	Lower	Upper
178	100		
176	18.0	15.2	22.8
179	15.4	12.1	18.1



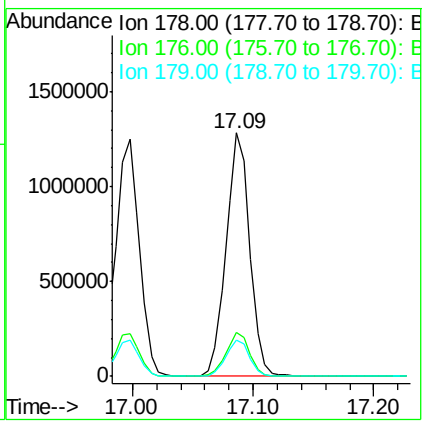


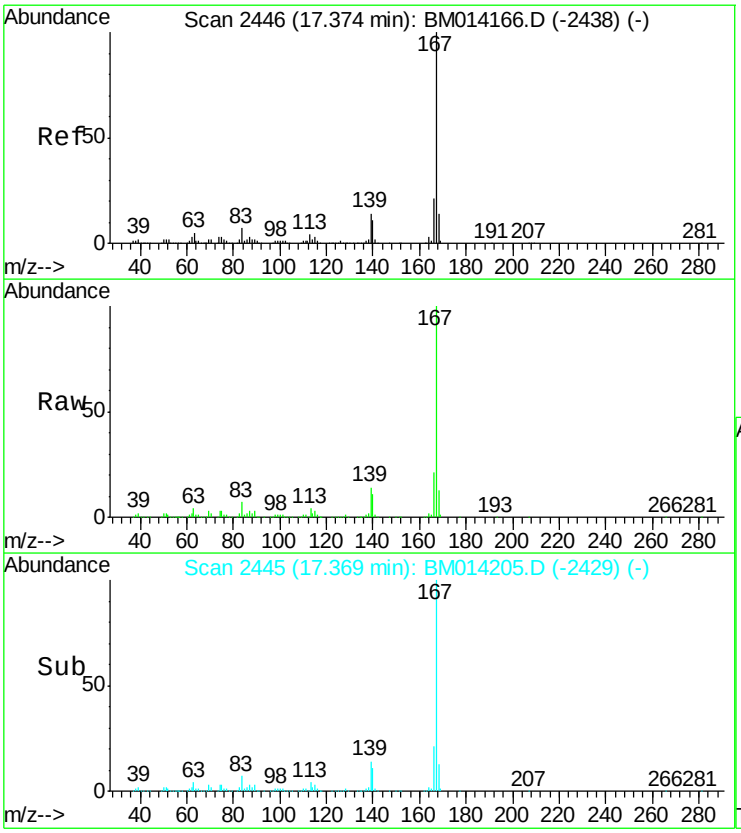
#71
Anthracene
Concen: 43.451 ng
RT: 17.09 min Scan# 2397
Delta R.T. -0.01 min
Lab File: BM014205.D
Acq: 08 Feb 2018 22:21

Instrument :
BNA_M
ClientSampleId :
PB106384BS

Tgt Ion:178 Resp: 1737749

Ion	Ratio	Lower	Upper
178	100		
176	18.2	14.6	22.0
179	15.0	12.6	19.0

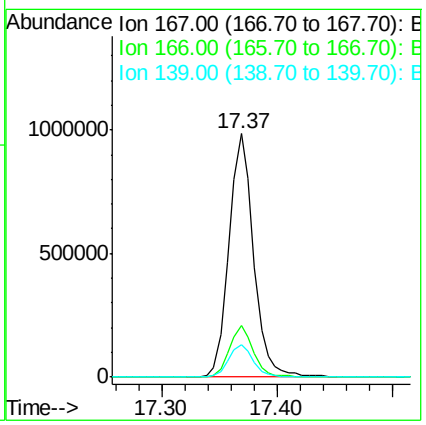


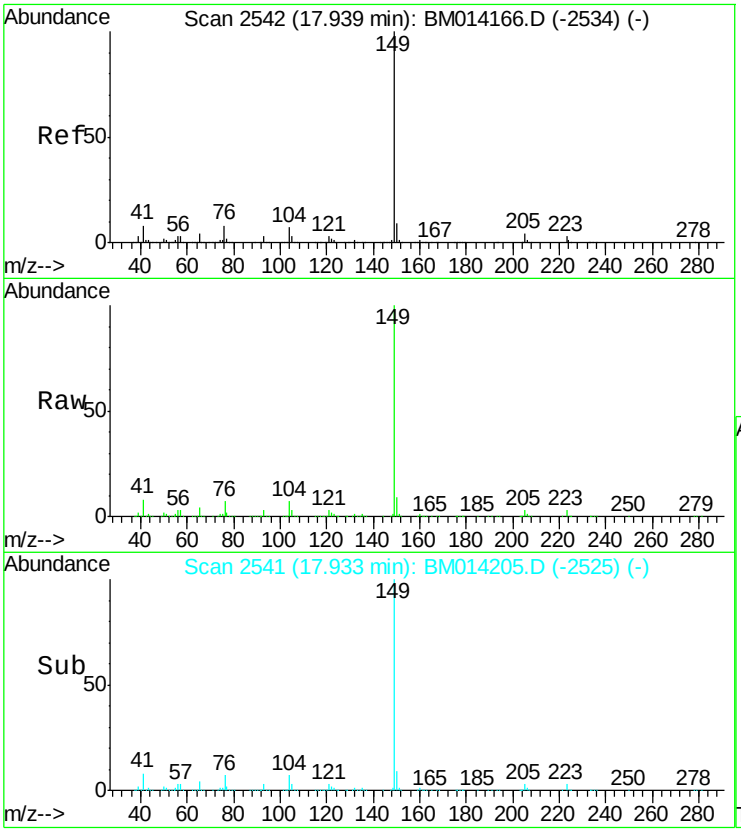


#72
Carbazole
Concen: 38.659 ng
RT: 17.37 min Scan# 2445
Delta R.T. -0.01 min
Lab File: BM014205.D
Acq: 08 Feb 2018 22:21

Tgt Ion:167 Resp: 1453330

Ion	Ratio	Lower	Upper
167	100		
166	21.1	17.2	25.8
139	13.6	10.8	16.2



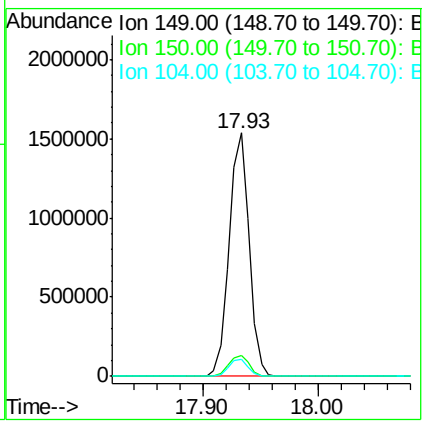


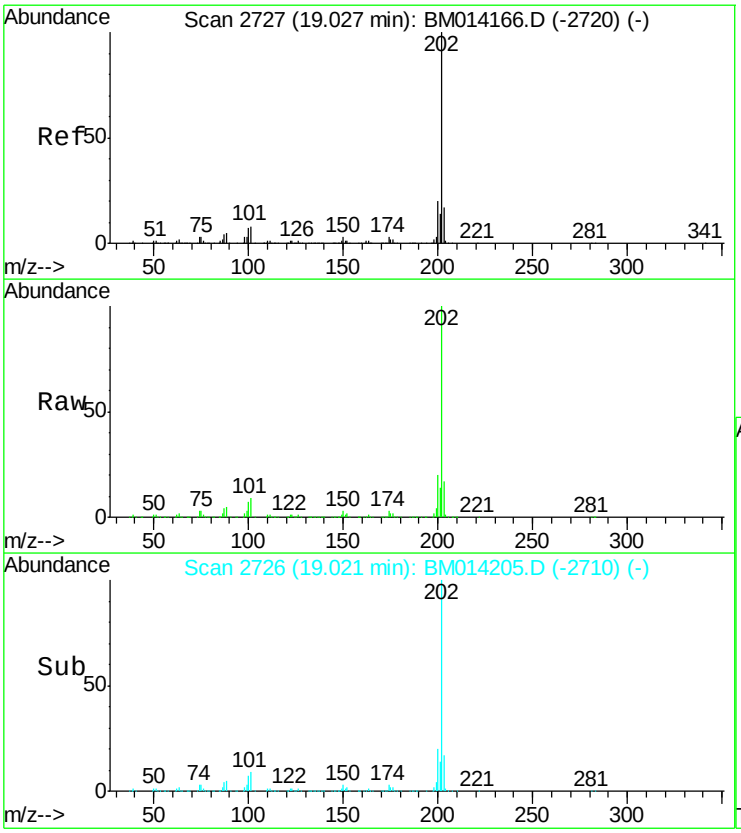
#73
Di-n-butylphthalate
Concen: 38.220 ng
RT: 17.93 min Scan# 2541
Delta R.T. -0.01 min
Lab File: BM014205.D
Acq: 08 Feb 2018 22:21

Instrument : BNA_M
ClientSampleId : PB106384BS

Tgt Ion:149 Resp: 1838767

Ion	Ratio	Lower	Upper
149	100		
150	8.7	7.5	11.3
104	7.0	3.7	5.5#

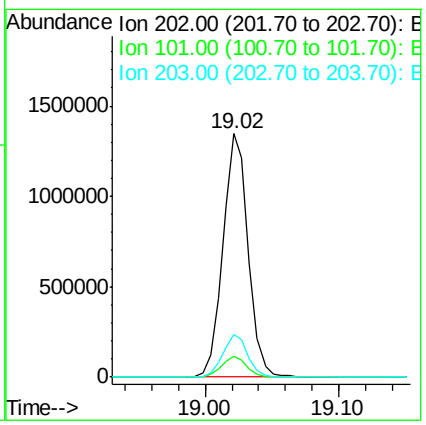


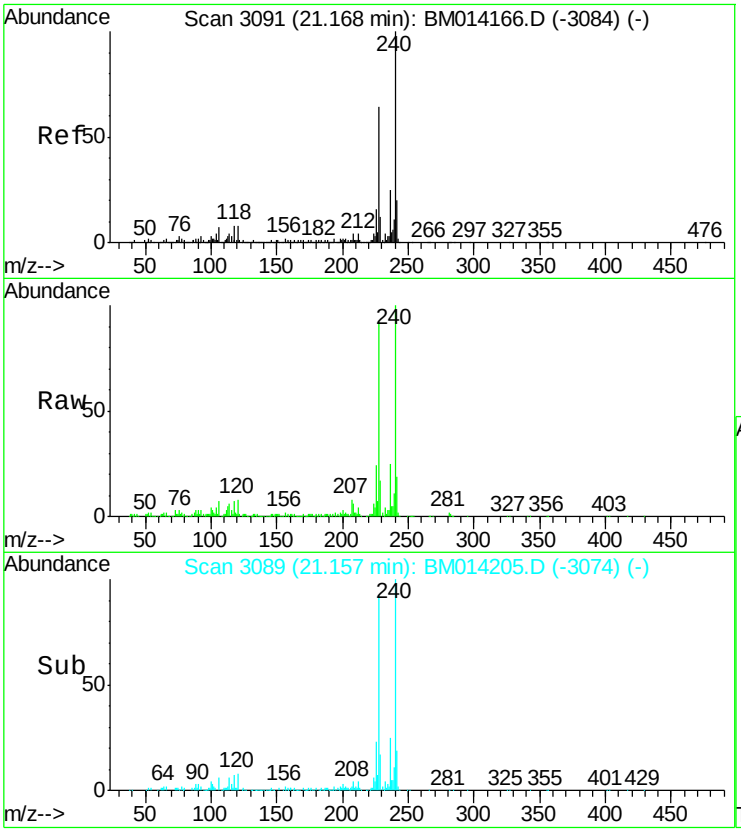


#74
Fluoranthene
Concen: 36.745 ng
RT: 19.02 min Scan# 2726
Delta R.T. -0.01 min
Lab File: BM014205.D
Acq: 08 Feb 2018 22:21

Tgt Ion:202 Resp: 1775583

Ion	Ratio	Lower	Upper
202	100		
101	8.8	0.0	28.7
203	17.3	0.0	37.2



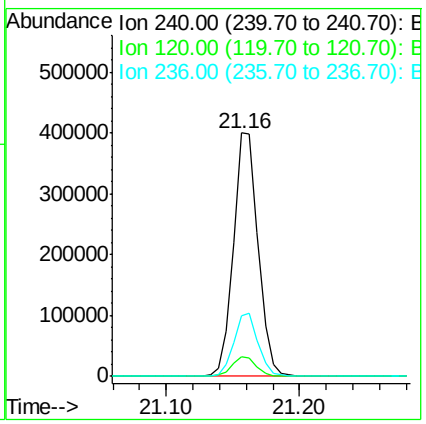


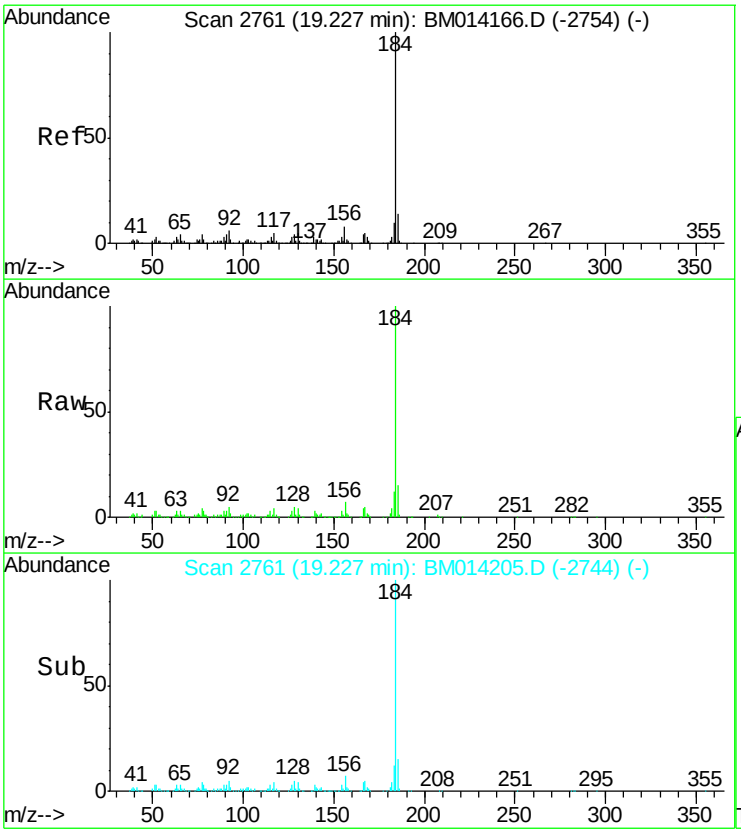
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.16 min Scan# 3089
Delta R.T. -0.01 min
Lab File: BM014205.D
Acq: 08 Feb 2018 22:21

Instrument :
BNA_M
ClientSampleId :
PB106384BS

Tgt Ion:240 Resp: 514151

Ion	Ratio	Lower	Upper
240	100		
120	7.9	8.2	12.2#
236	24.7	20.0	30.0

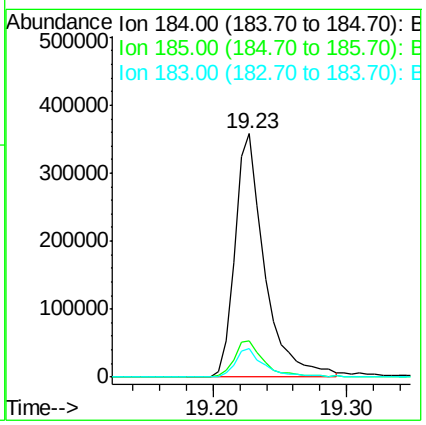


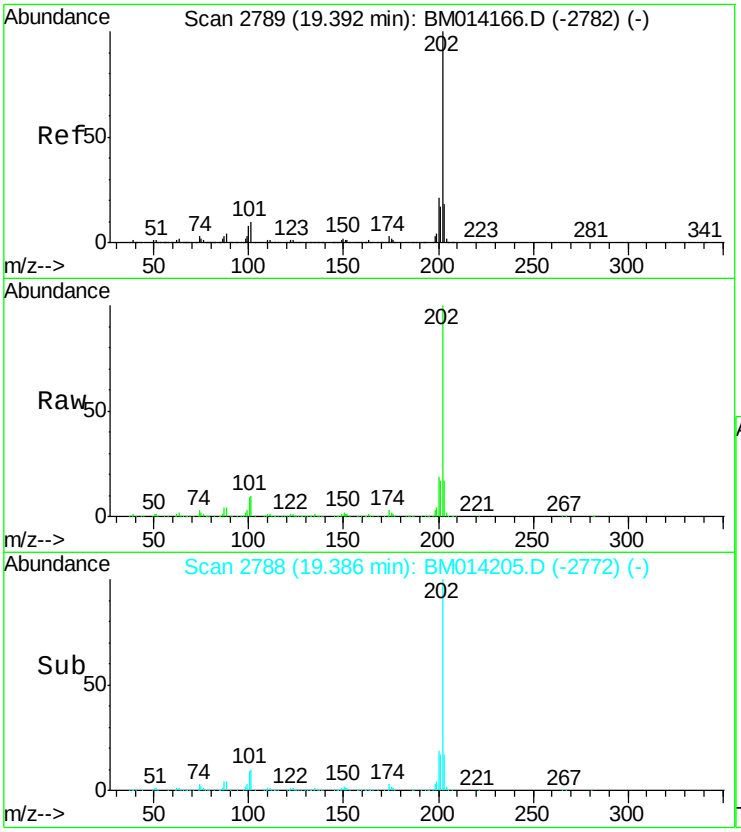


#76
Benzidine
Concen: 36.021 ng
RT: 19.23 min Scan# 2761
Delta R.T. 0.00 min
Lab File: BM014205.D
Acq: 08 Feb 2018 22:21

Tgt Ion:184 Resp: 551552

Ion	Ratio	Lower	Upper
184	100		
185	15.0	11.3	16.9
183	11.7	8.9	13.3



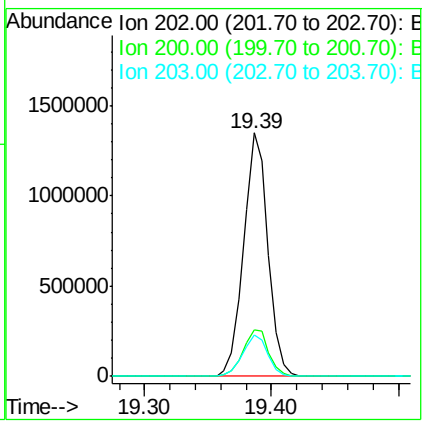


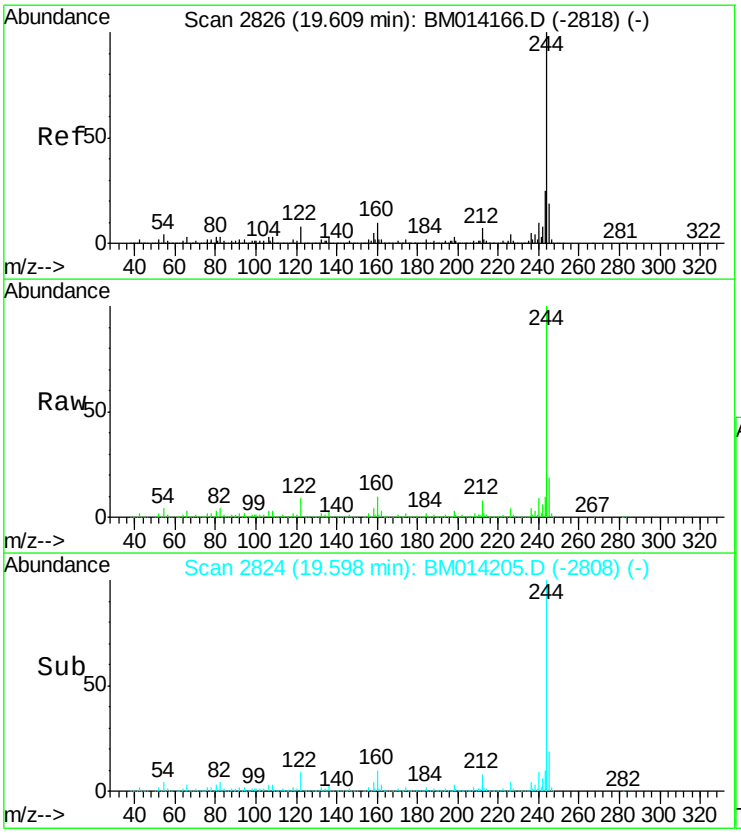
#77
Pyrene
Concen: 50.150 ng
RT: 19.39 min Scan# 2788
Delta R.T. -0.01 min
Lab File: BM014205.D
Acq: 08 Feb 2018 22:21

Instrument :
BNA_M
ClientSampleId :
PB106384BS

Tgt Ion:202 Resp: 1791330

Ion	Ratio	Lower	Upper
202	100		
200	19.2	16.9	25.3
203	17.3	14.1	21.1

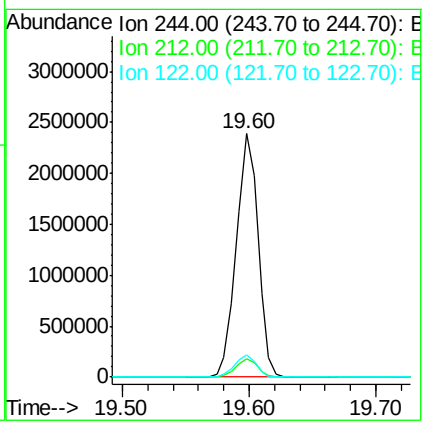


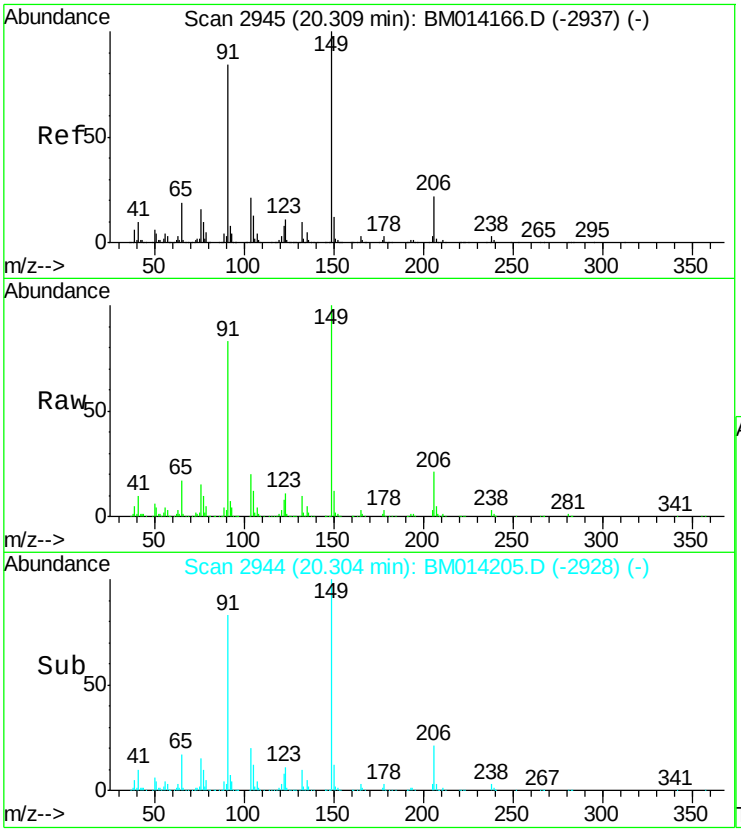


#78
Terphenyl-d14
Concen: 107.722 ng
RT: 19.60 min Scan# 2824
Delta R.T. -0.01 min
Lab File: BM014205.D
Acq: 08 Feb 2018 22:21

Tgt Ion:244 Resp: 2834546

Ion	Ratio	Lower	Upper
244	100		
212	7.7	4.9	7.3#
122	9.2	6.2	9.4



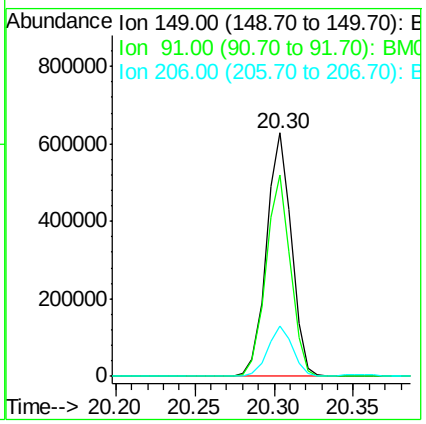


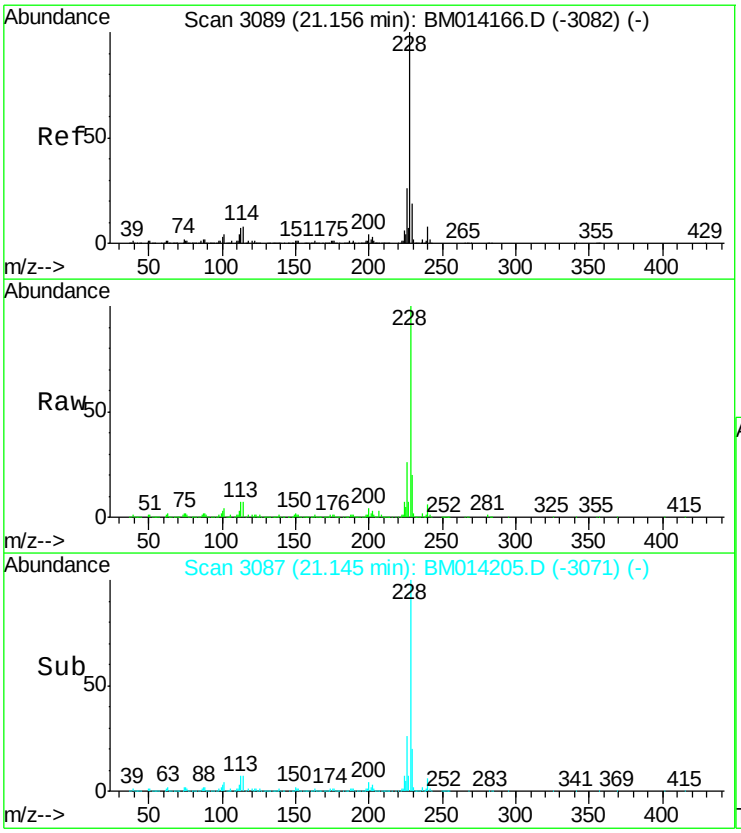
#79
Butylbenzylphthalate
Concen: 42.880 ng
RT: 20.30 min Scan# 2944
Delta R.T. -0.01 min
Lab File: BM014205.D
Acq: 08 Feb 2018 22:21

Instrument :
BNA_M
ClientSampleId :
PB106384BS

Tgt Ion:149 Resp: 689765

Ion	Ratio	Lower	Upper
149	100		
91	82.8	50.1	75.1#
206	20.6	16.2	24.2

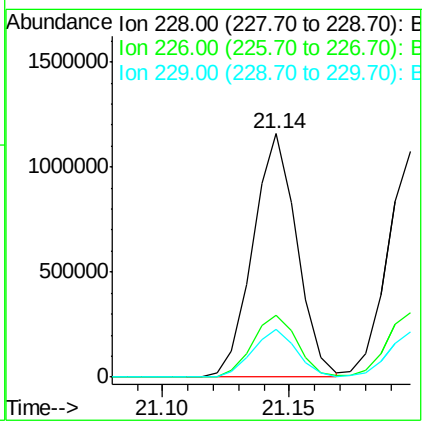


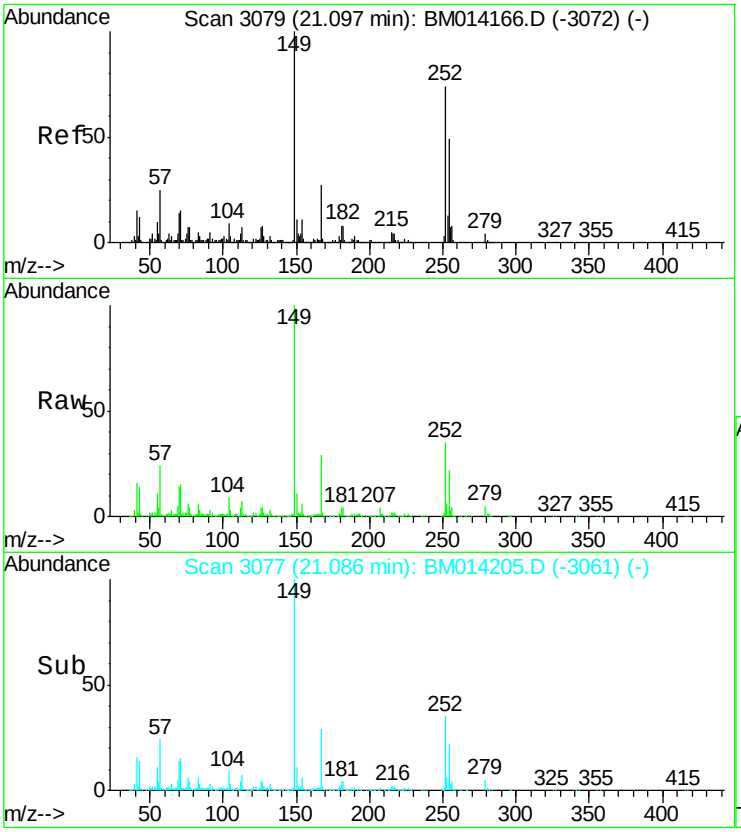


#80
Benzo(a)anthracene
Concen: 41.962 ng
RT: 21.14 min Scan# 3087
Delta R.T. -0.01 min
Lab File: BM014205.D
Acq: 08 Feb 2018 22:21

Tgt Ion:228 Resp: 1401907

Ion	Ratio	Lower	Upper
228	100		
226	25.6	21.7	32.5
229	19.8	16.0	24.0



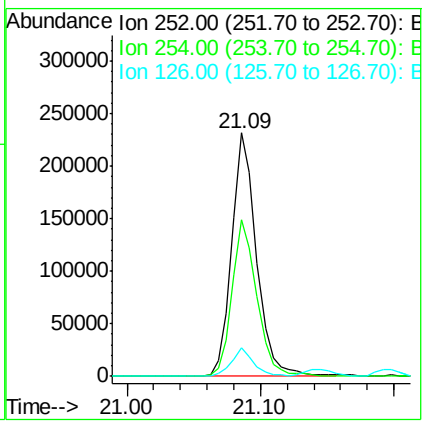


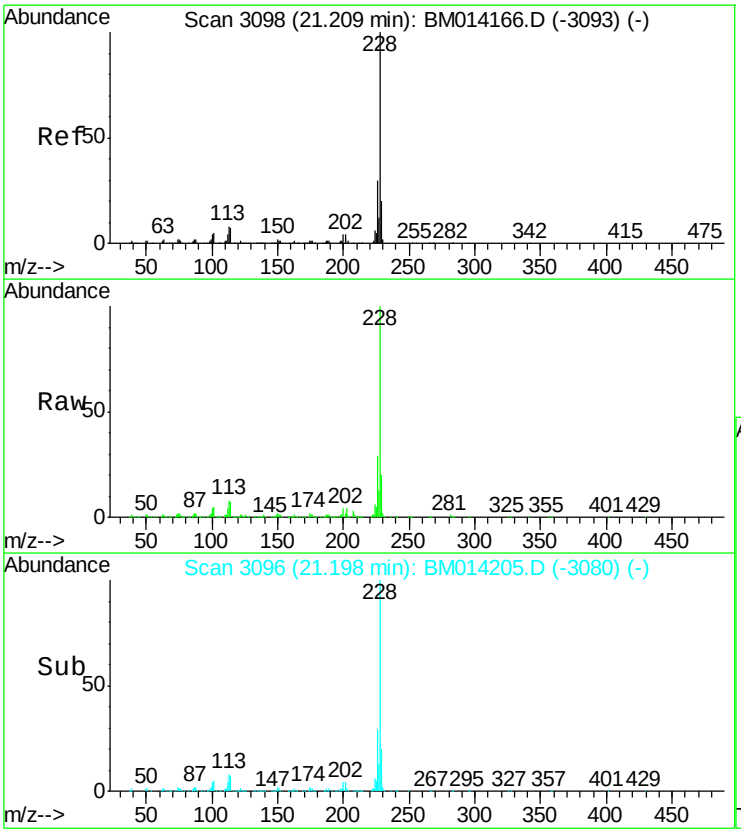
#81
3,3'-Dichlorobenzidine
Concen: 24.180 ng
RT: 21.09 min Scan# 3077
Delta R.T. -0.01 min
Lab File: BM014205.D
Acq: 08 Feb 2018 22:21

Instrument :
BNA_M
ClientSampleId :
PB106384BS

Tgt Ion:252 Resp: 301930

Ion	Ratio	Lower	Upper
252	100		
254	64.2	51.9	77.9
126	11.7	9.8	14.8

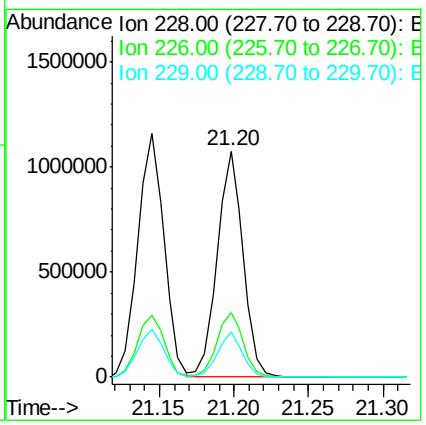


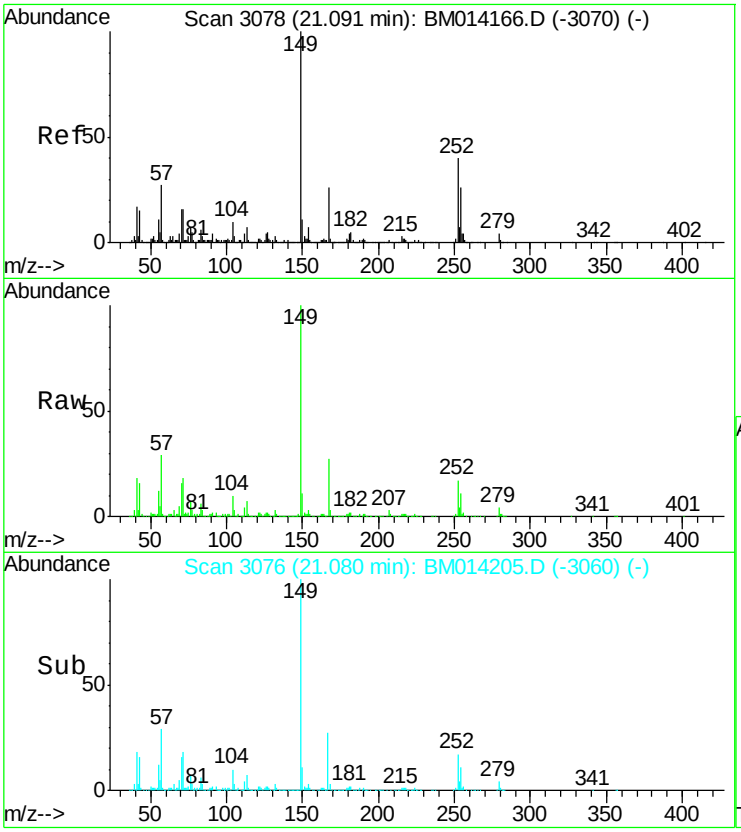


#82
Chrysene
Concen: 40.475 ng
RT: 21.20 min Scan# 3096
Delta R.T. -0.01 min
Lab File: BM014205.D
Acq: 08 Feb 2018 22:21

Tgt Ion:228 Resp: 1311706

Ion	Ratio	Lower	Upper
228	100		
226	28.7	24.1	36.1
229	19.9	15.5	23.3



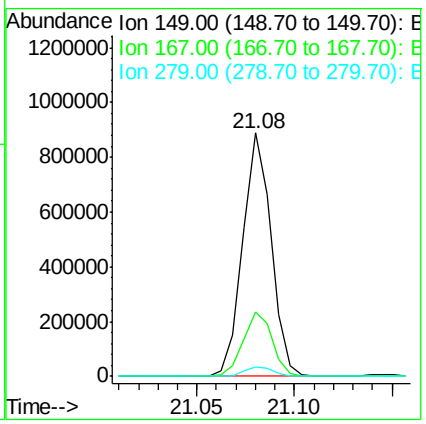


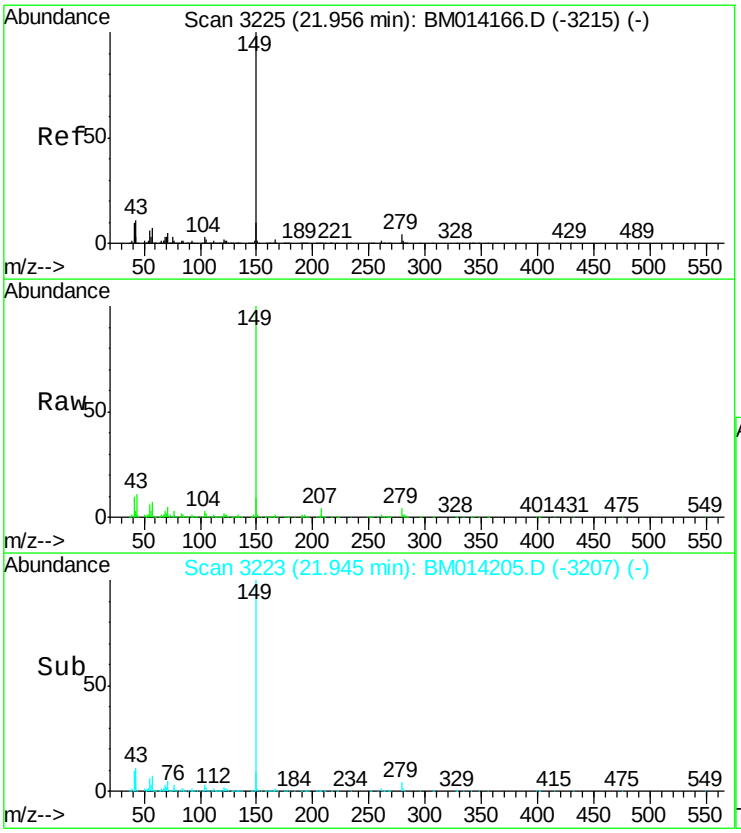
#83
Bis(2-ethylhexyl)phthalate
Concen: 38.257 ng
RT: 21.08 min Scan# 3076
Delta R.T. -0.01 min
Lab File: BM014205.D
Acq: 08 Feb 2018 22:21

Instrument :
BNA_M
ClientSampleId :
PB106384BS

Tgt Ion:149 Resp: 897669

Ion	Ratio	Lower	Upper
149	100		
167	26.6	22.4	33.6
279	3.7	3.4	5.0

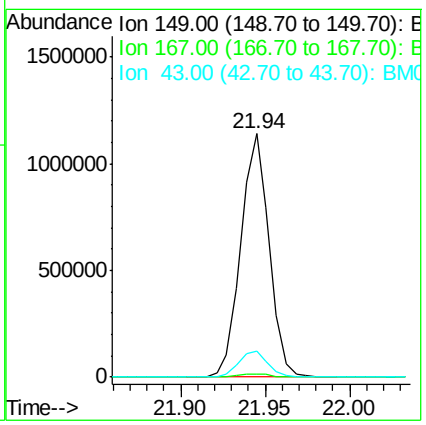


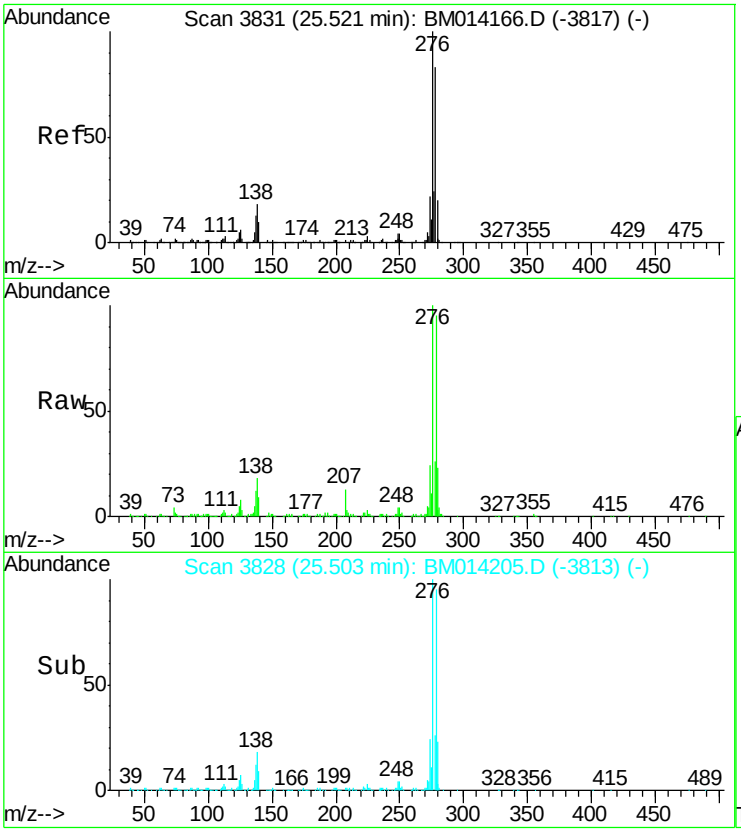


#84
Di-n-octyl phthalate
Concen: 40.736 ng
RT: 21.94 min Scan# 3223
Delta R.T. -0.01 min
Lab File: BM014205.D
Acq: 08 Feb 2018 22:21

Tgt Ion:149 Resp: 1323217

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	11.2	7.3	10.9#



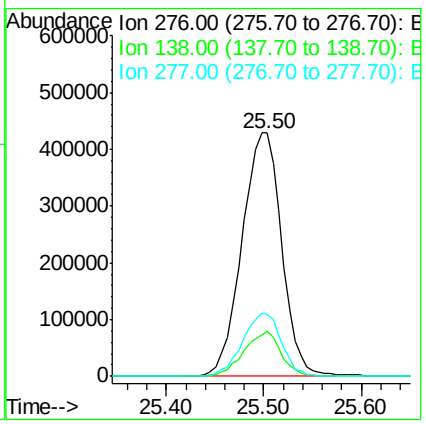


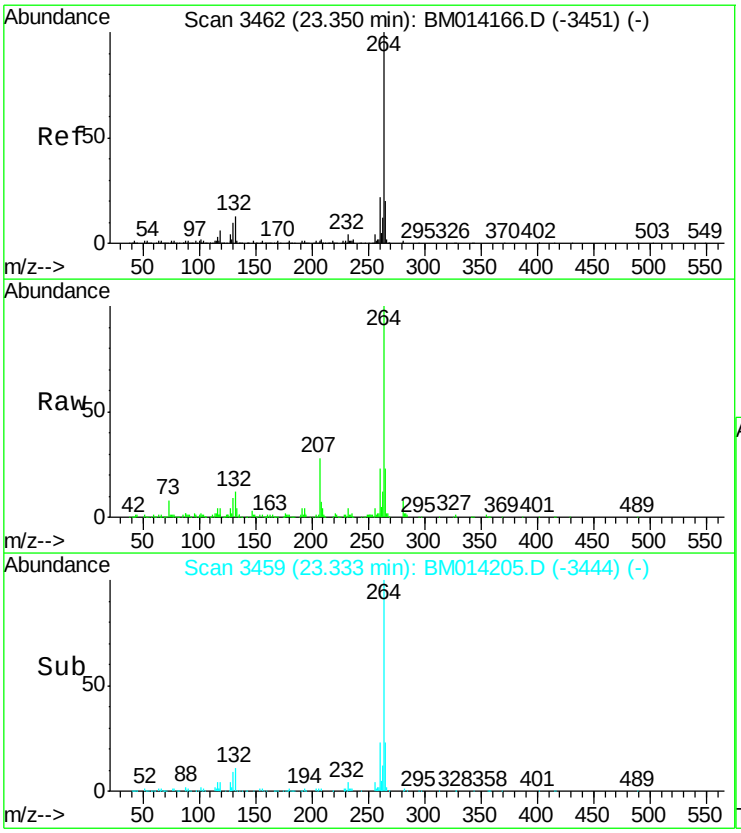
#85
Indeno(1,2,3-cd)pyrene
Concen: 47.706 ng
RT: 25.50 min Scan# 3828
Delta R.T. -0.01 min
Lab File: BM014205.D
Acq: 08 Feb 2018 22:21

Instrument :
BNA_M
ClientSampleId :
PB106384BS

Tgt Ion:276 Resp: 1215513

Ion	Ratio	Lower	Upper
276	100		
138	17.2	12.0	18.0
277	25.4	20.0	30.0

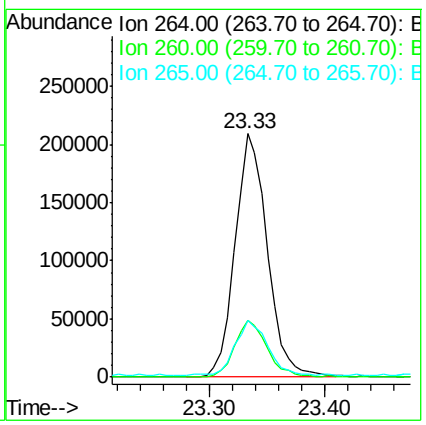


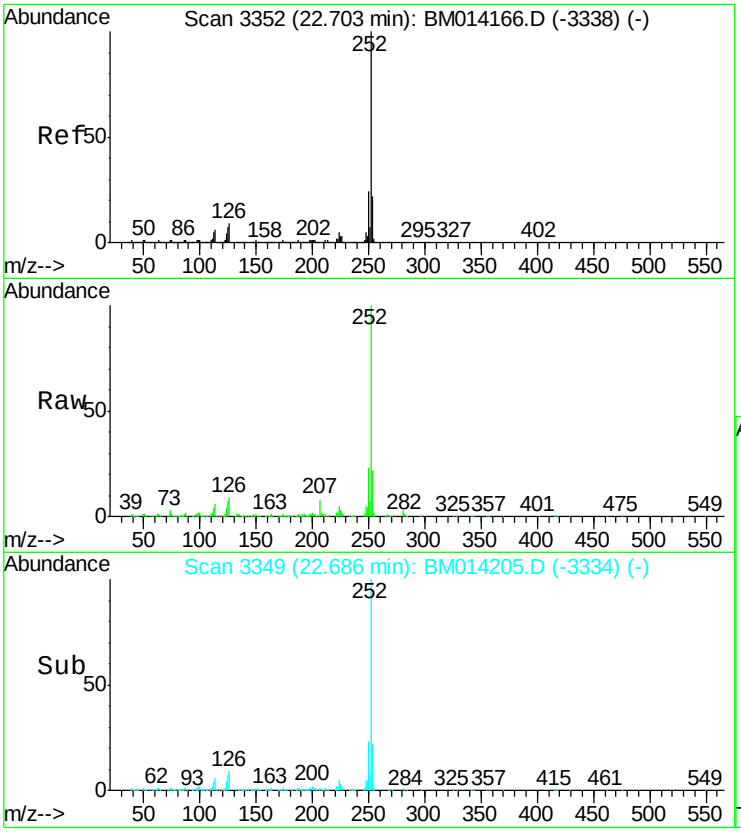


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.33 min Scan# 3459
Delta R.T. -0.01 min
Lab File: BM014205.D
Acq: 08 Feb 2018 22:21

Tgt Ion:264 Resp: 405791

Ion	Ratio	Lower	Upper
264	100		
260	23.2	18.6	27.8
265	23.1	17.3	25.9



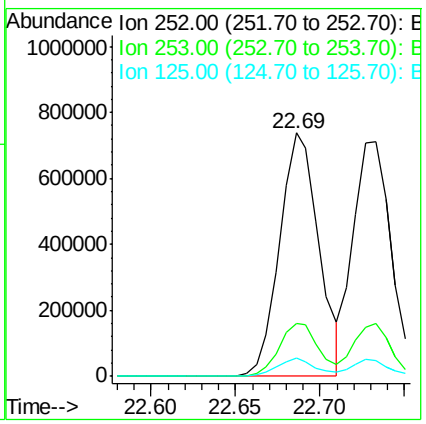


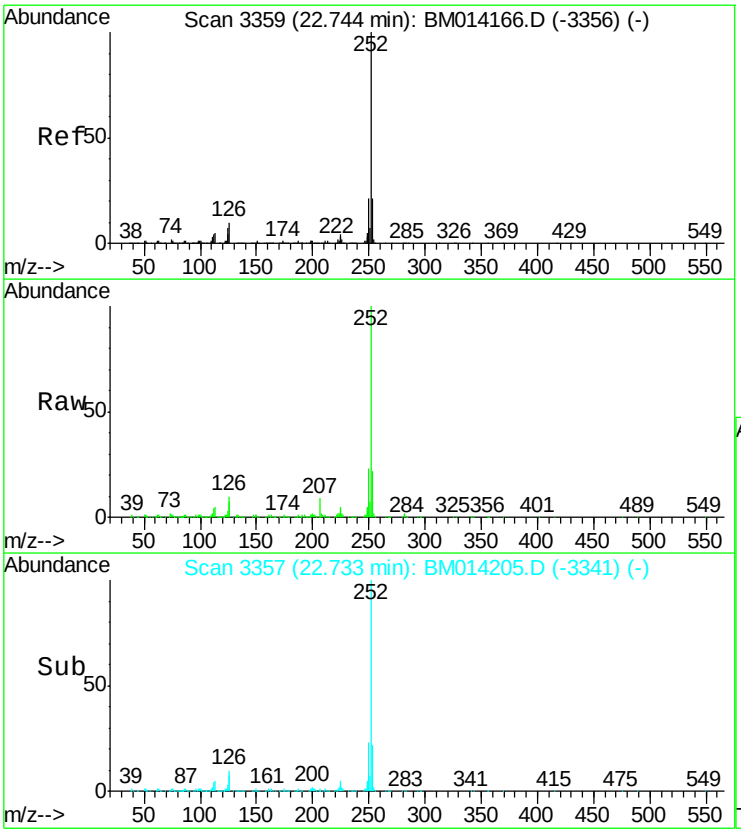
#87
Benzo(b)fluoranthene
Concen: 42.446 ng
RT: 22.69 min Scan# 3349
Delta R.T. -0.01 min
Lab File: BM014205.D
Acq: 08 Feb 2018 22:21

Instrument :
BNA_M
ClientSampleId :
PB106384BS

Tgt Ion:252 Resp: 1195146

Ion	Ratio	Lower	Upper
252	100		
253	21.6	18.0	27.0
125	7.3	9.9	14.9#

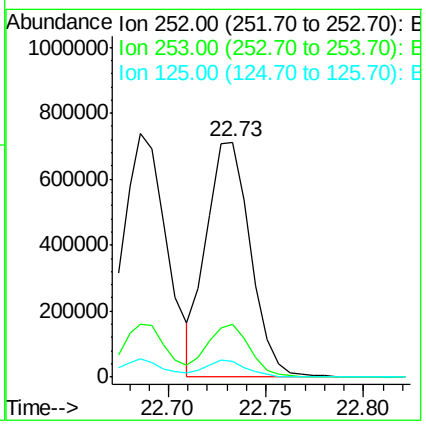


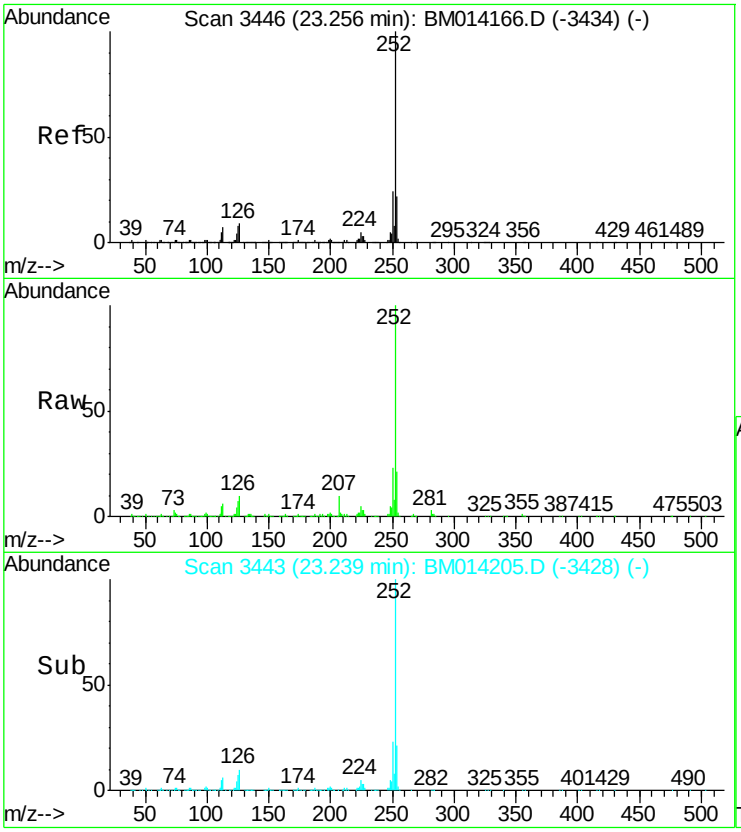


#88
Benzo(k)fluoranthene
Concen: 41.594 ng
RT: 22.73 min Scan# 3357
Delta R.T. -0.01 min
Lab File: BM014205.D
Acq: 08 Feb 2018 22:21

Tgt Ion:252 Resp: 1113361

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.2	25.8
125	6.6	8.1	12.1#



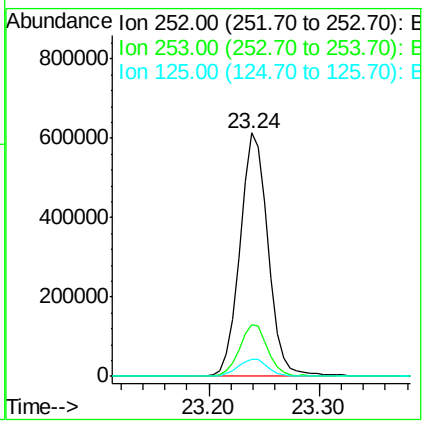


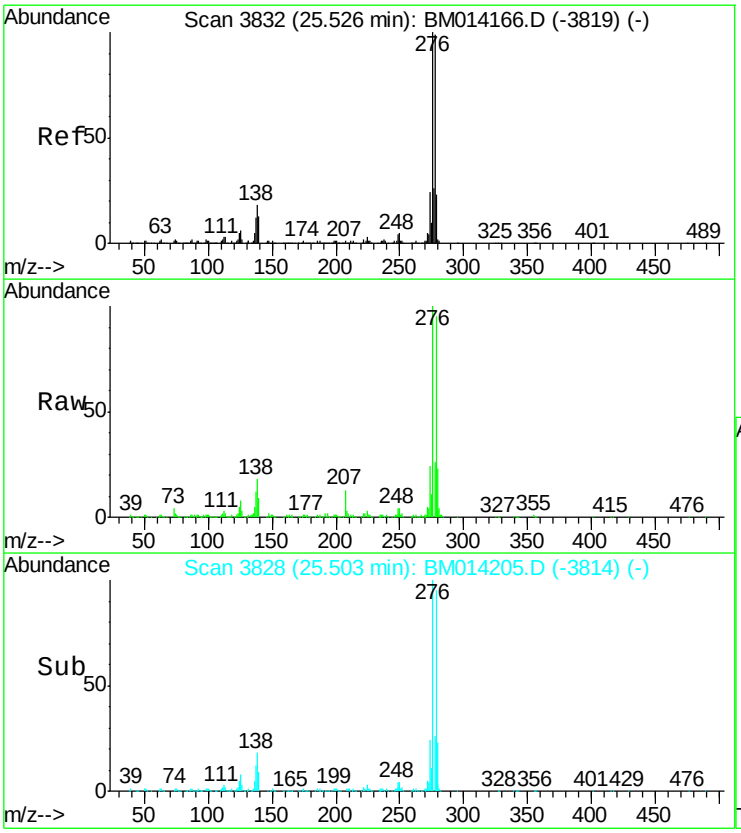
#89
Benzo(a)pyrene
Concen: 44.260 ng
RT: 23.24 min Scan# 3443
Delta R.T. -0.01 min
Lab File: BM014205.D
Acq: 08 Feb 2018 22:21

Instrument :
BNA_M
ClientSampleId :
PB106384BS

Tgt Ion:252 Resp: 1098241

Ion	Ratio	Lower	Upper
252	100		
253	21.2	17.6	26.4
125	7.1	7.4	11.2#

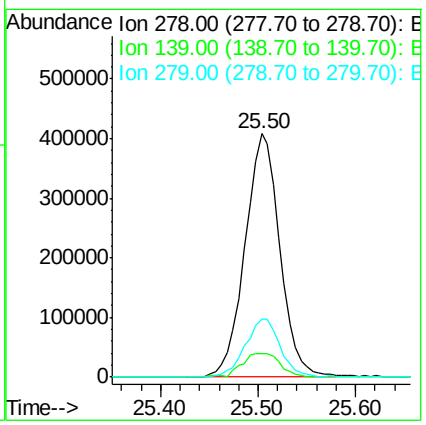


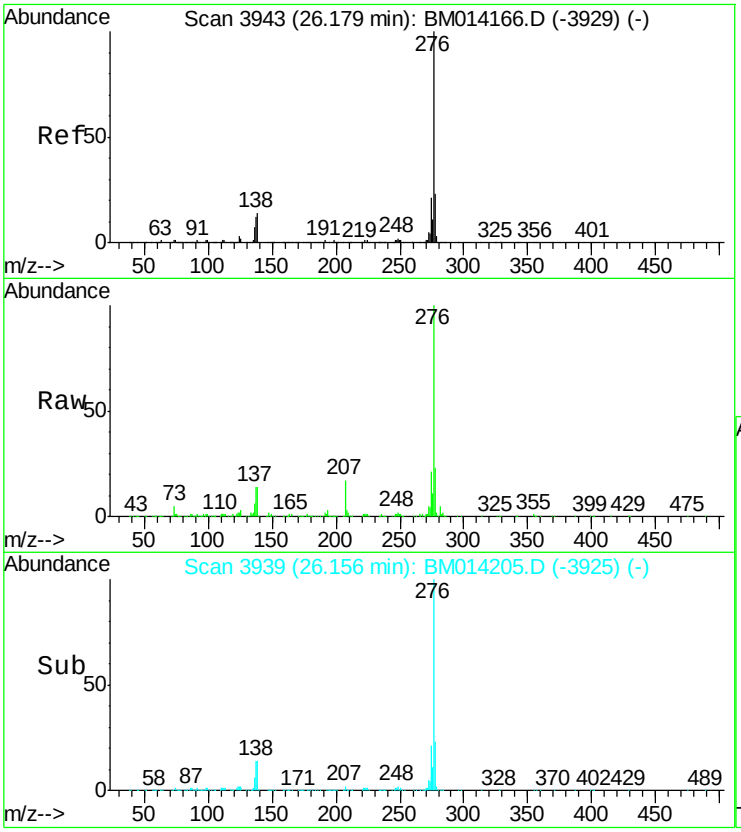


#90
Dibenzo(a,h)anthracene
Concen: 50.248 ng
RT: 25.50 min Scan# 3828
Delta R.T. -0.02 min
Lab File: BM014205.D
Acq: 08 Feb 2018 22:21

Tgt Ion:278 Resp: 1018930

Ion	Ratio	Lower	Upper
278	100		
139	9.7	13.4	20.0#
279	23.8	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 53.925 ng
RT: 26.16 min Scan# 3939
Delta R.T. -0.02 min
Lab File: BM014205.D
Acq: 08 Feb 2018 22:21

Instrument :
BNA_M
ClientSampleId :
PB106384BS

Tgt Ion:276 Resp: 1022354

Ion	Ratio	Lower	Upper
276	100		
277	23.0	18.5	27.7
138	14.2	19.0	28.6#