Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\Data\BM051117\
Data File : BM010019.D
Acq On : 12 May 2017 11:53
Operator : SJ/MA
Sample : SSTDCCC040
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: May 12 14:00:01 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM051117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu May 11 19:50:16 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.76	152	62171	20.00	ng		-0.02
21) Naphthalene-d8	10.55	136	291232	20.00	ng		-0.03
38) Acenaphthene-d10	14.42	164	196368	20.00	ng		-0.02
63) Phenanthrene-d10	17.17	188	474482	20.00	ng		-0.03
75) Chrysene-d12	21.36	240	555160	20.00	ng		-0.02
86) Perylene-d12	23.66	264	362817	20.00	ng		-0.04
System Monitoring Compounds							
5) 2-Fluorophenol	5.35	112	334214	84.13	ng		-0.02
7) Phenol-d6	6.95	99	537141	84.38	ng		-0.02
23) Nitrobenzene-d5	8.93	82	695414	87.26	ng		-0.02
41) 2,4,6-Tribromophenol	15.92	330	216045	80.39	ng		-0.02
44) 2-Fluorobiphenyl	13.03	172	1155469	78.69	ng		-0.02
78) Terphenyl-d14	19.80	244	2391491	90.79	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.28	88	56726	38.54	ng	#	100
3) Pyridine	3.68	79	219861	40.53	ng		96
4) n-Nitrosodimethylamine	3.60	42	128836	43.36	ng	#	63
6) Aniline	7.10	93	354758	42.92	ng	#	85
8) 2-Chlorophenol	7.33	128	182924	42.41	ng	#	74
9) Benzaldehyde	6.92	77	209086	43.88	ng	#	74
10) Phenol	6.97	94	285810	41.32	ng		93
11) bis(2-Chloroethyl)ether	7.19	93	222382	41.35	ng		84
12) 1,3-Dichlorobenzene	7.65	146	203176	42.20	ng	#	84
13) 1,4-Dichlorobenzene	7.79	146	203521	41.25	ng	#	94
14) 1,2-Dichlorobenzene	8.11	146	202588	42.35	ng	#	93
15) Benzyl Alcohol	8.02	79	246086	45.36	ng	#	82
16) 2,2'-oxybis(1-Chloropropan	8.27	45	373687	43.78	ng		97
17) 2-Methylphenol	8.22	107	199234	44.12	ng	#	84
18) Hexachloroethane	8.82	117	95203	46.54	ng		93
19) n-Nitroso-di-n-propylamine	8.57	70	260576	45.12	ng	#	87
20) 3+4-Methylphenols	8.55	107	267902	43.58	ng		87
22) Acetophenone	8.59	105	365731	41.08	ng	#	86
24) Nitrobenzene	8.97	77	359841	42.43	ng	#	88
25) Isophorone	9.50	82	589870	43.01	ng	#	86
26) 2-Nitrophenol	9.68	139	113661	44.51	ng	#	43
27) 2,4-Dimethylphenol	9.74	122	195155	40.83	ng	#	76
28) bis(2-Chloroethoxy)methane	9.97	93	342321	41.43	ng		98
29) 2,4-Dichlorophenol	10.22	162	196419	42.23	ng		93
30) 1,2,4-Trichlorobenzene	10.42	180	216621	39.89	ng		97
31) Naphthalene	10.60	128	652185	40.68	ng		99
32) Benzoic acid	9.93	122	131178	41.03	ng	#	61
33) 4-Chloroaniline	10.73	127	282852	41.50	ng	#	75
34) Hexachlorobutadiene	10.86	225	144947	39.23	ng		96
35) Caprolactam	11.55	113	71627	39.42	ng	#	67
36) 4-Chloro-3-methylphenol	11.87	107	265239	42.68	ng	#	77
37) 2-Methylnaphthalene	12.22	142	466349	40.63	ng	#	88
39) 1,2,4,5-Tetrachlorobenzene	12.59	216	271090	37.93	ng	#	100
40) Hexachlorocyclopentadiene	12.55	237	49710	42.42	ng		97

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\Data\BM051117\
Data File : BM010019.D
Acq On : 12 May 2017 11:53
Operator : SJ/MA
Sample : SSTDCCC040
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: May 12 14:00:01 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM051117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu May 11 19:50:16 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	12.85	196	178551	40.58	ng		95
43) 2,4,5-Trichlorophenol	12.93	196	189328	39.61	ng	#	84
45) 1,1'-Biphenyl	13.24	154	662120	40.52	ng		96
46) 2-Chloronaphthalene	13.29	162	516328	40.21	ng	#	92
47) 2-Nitroaniline	13.52	65	265962	45.75	ng	#	64
48) Acenaphthylene	14.14	152	820969	40.60	ng		100
49) Dimethylphthalate	13.88	163	712322	41.15	ng		98
50) 2,6-Dinitrotoluene	14.02	165	142464	40.61	ng	#	48
51) Acenaphthene	14.48	154	503741	39.53	ng		99
52) 3-Nitroaniline	14.35	138	154860	41.57	ng	#	41
53) 2,4-Dinitrophenol	14.57	184	62266	35.50	ng	#	73
54) Dibenzofuran	14.82	168	773317	39.61	ng		92
55) 4-Nitrophenol	14.68	139	92524	37.09	ng	#	1
56) 2,4-Dinitrotoluene	14.81	165	205399	39.58	ng	#	57
57) Fluorene	15.47	166	690010	40.08	ng		97
58) 2,3,4,6-Tetrachlorophenol	15.05	232	148988	36.08	ng	#	100
59) Diethylphthalate	15.24	149	770293	42.39	ng		98
60) 4-Chlorophenyl-phenylether	15.46	204	367424	39.09	ng		98
61) 4-Nitroaniline	15.53	138	154743	40.77	ng	#	15
62) Azobenzene	15.75	77	961548	43.61	ng		78
64) 4,6-Dinitro-2-methylphenol	15.58	198	110106	36.93	ng	#	75
65) n-Nitrosodiphenylamine	15.68	169	610467	41.46	ng		99
66) 4-Bromophenyl-phenylether	16.36	248	231470	41.07	ng	#	91
67) Hexachlorobenzene	16.47	284	250854	40.11	ng	#	88
68) Atrazine	16.64	200	229263	42.61	ng		97
69) Pentachlorophenol	16.83	266	103962	37.49	ng		95
70) Phenanthrene	17.22	178	1100047	40.39	ng		99
71) Anthracene	17.30	178	1128194	40.61	ng		98
72) Carbazole	17.59	167	1008377	40.66	ng		99
73) Di-n-butylphthalate	18.12	149	1421439	45.08	ng	#	96
74) Fluoranthene	19.23	202	1374992	39.35	ng		98
76) Benzidine	19.43	184	542537	39.09	ng		99
77) Pyrene	19.60	202	1442316	43.65	ng		99
79) Butylbenzylphthalate	20.49	149	662307	48.14	ng	#	63
80) Benzo(a)anthracene	21.34	228	1363831	40.89	ng		99
81) 3,3'-Dichlorobenzidine	21.28	252	473522	38.53	ng		98
82) Chrysene	21.40	228	1272984	40.69	ng		98
83) Bis(2-ethylhexyl)phthalate	21.24	149	990527	48.22	ng		95
84) Di-n-octyl phthalate	22.14	149	1608771	45.65	ng	#	83
85) Indeno(1,2,3-cd)pyrene	25.99	276	870956	33.03	ng	#	100
87) Benzo(b)fluoranthene	22.96	252	1100238	44.78	ng	#	95
88) Benzo(k)fluoranthene	23.00	252	1067688	45.73	ng	#	97
89) Benzo(a)pyrene	23.56	252	894214	41.28	ng		97
90) Dibenzo(a,h)anthracene	25.99	278	766720	40.11	ng	#	95
91) Benzo(g,h,i)perylene	26.70	276	708561	40.22	ng	#	89

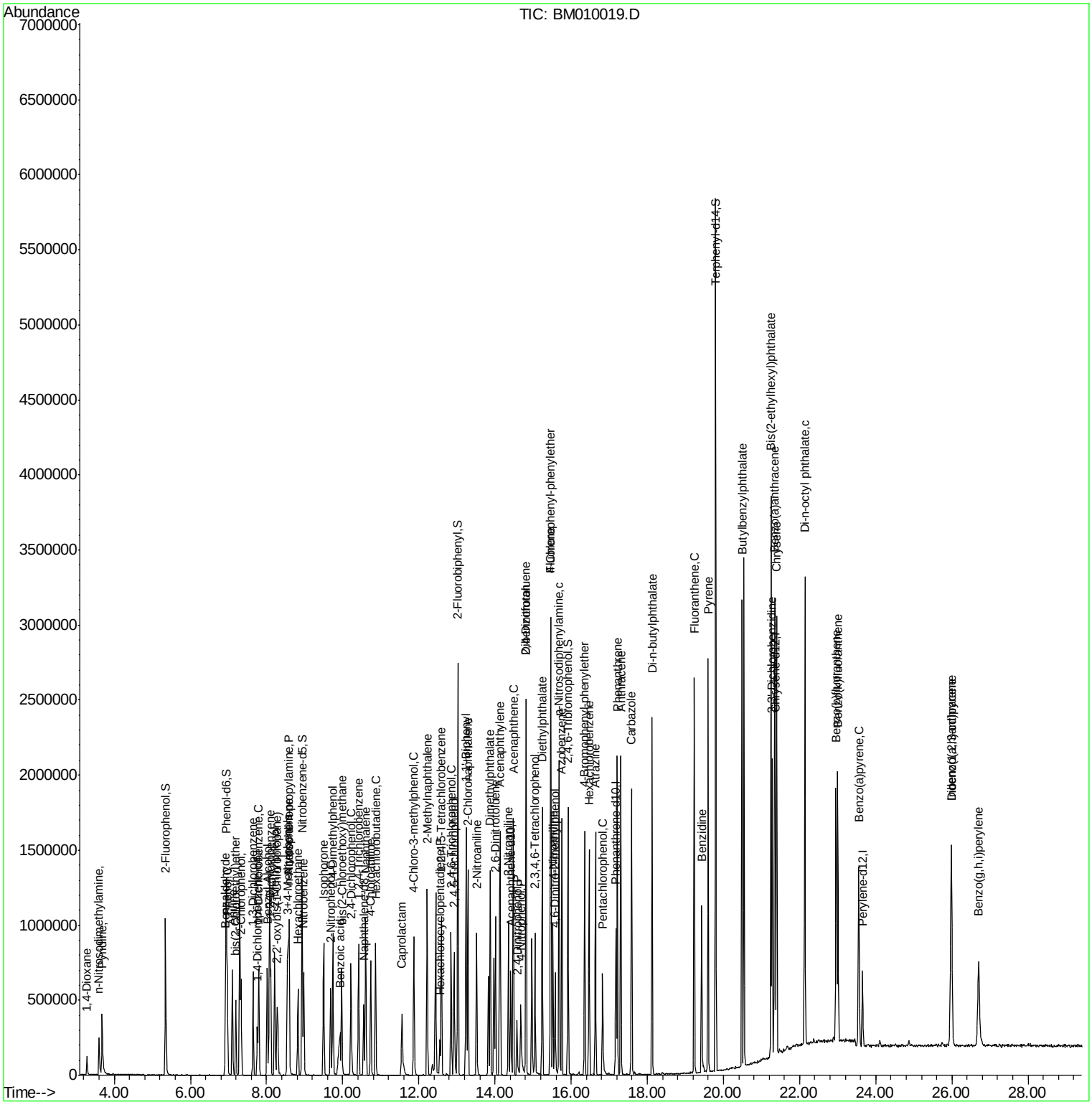
(#) = qualifier out of range (m) = manual integration (+) = signals summed

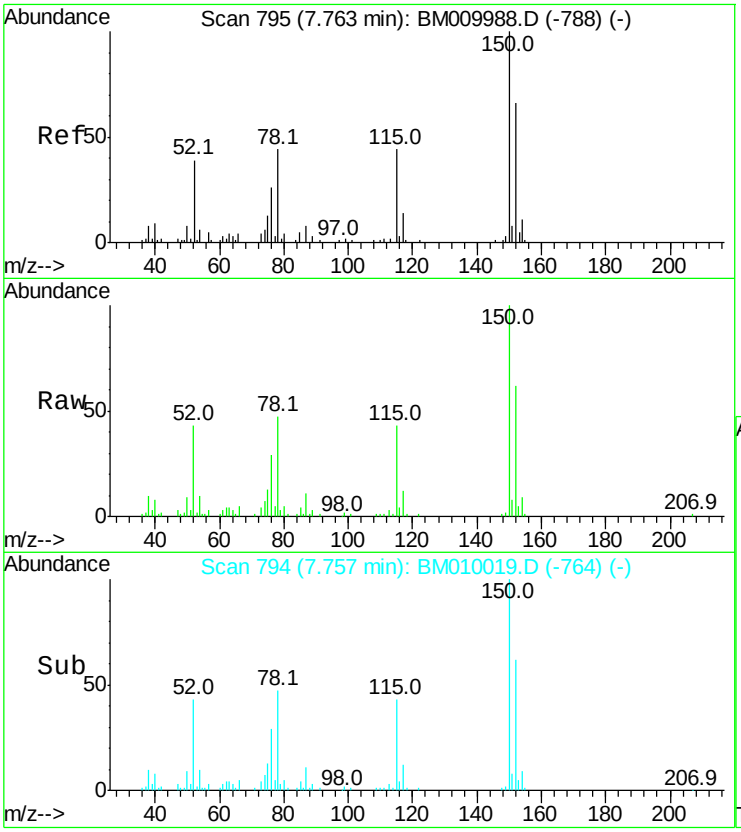
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\Data\BM051117\
Data File : BM010019.D
Acq On : 12 May 2017 11:53
Operator : SJ/MA
Sample : SSTDCCC040
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: May 12 14:00:01 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM051117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu May 11 19:50:16 2017
Response via : Initial Calibration



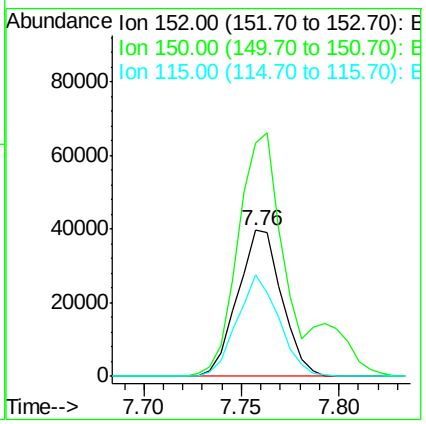


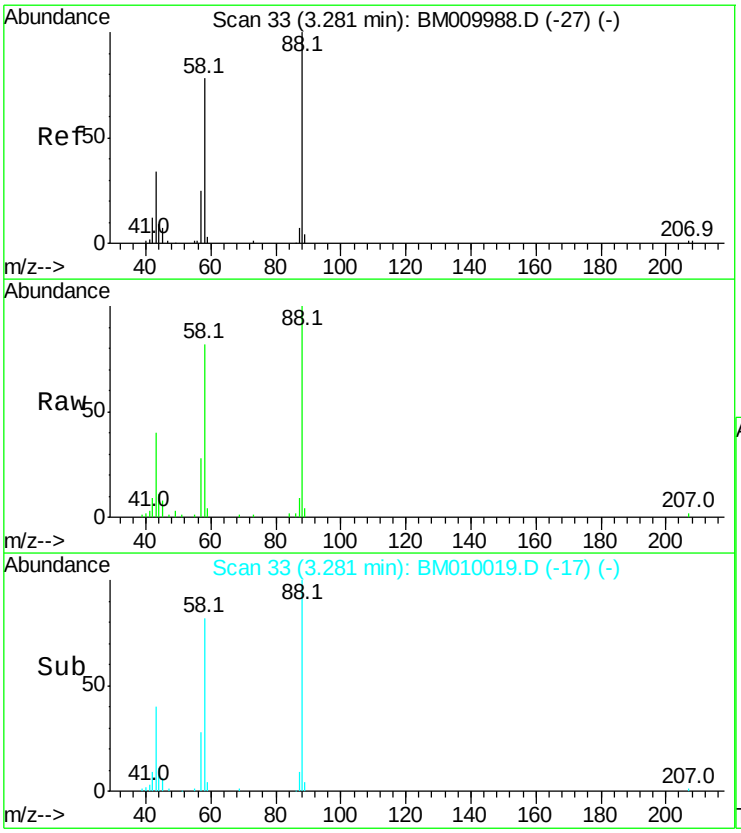
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.76 min Scan# 794
Delta R.T. -0.02 min
Lab File: BM010019.D
Acq: 12 May 2017 11:53

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 62171

Ion	Ratio	Lower	Upper
152	100		
150	160.0	119.5	179.3
115	69.6	43.0	64.4#

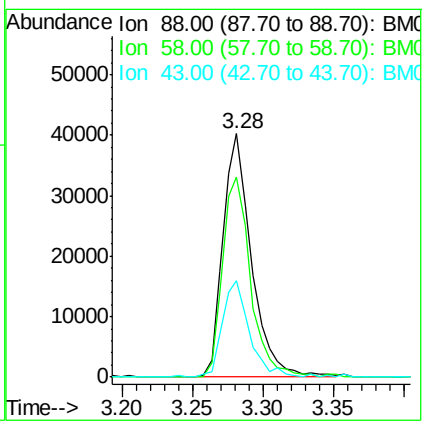


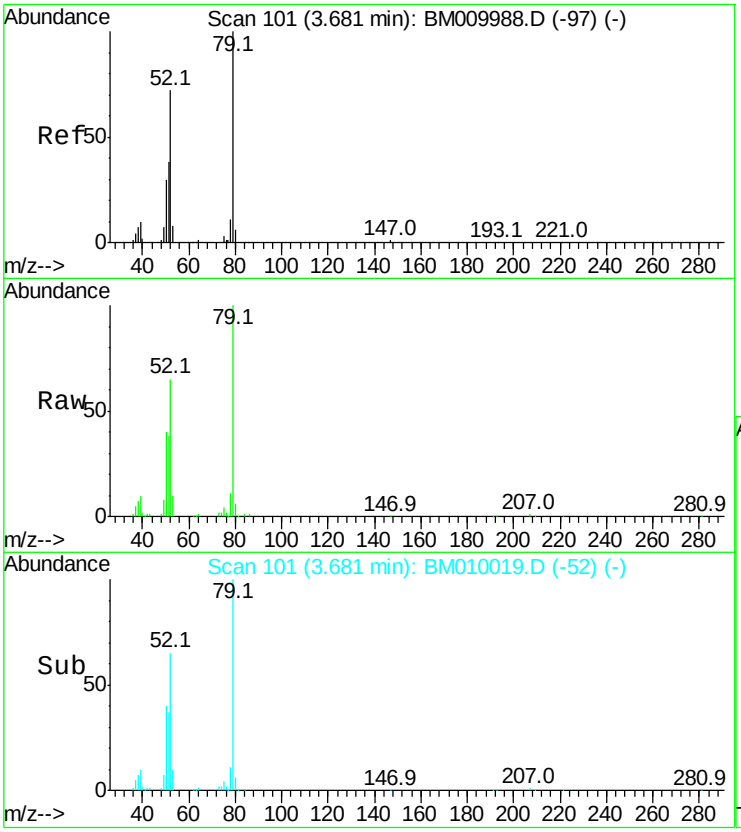


#2
1,4-Dioxane
Concen: 38.54 ng
RT: 3.28 min Scan# 33
Delta R.T. -0.01 min
Lab File: BM010019.D
Acq: 12 May 2017 11:53

Tgt Ion: 88 Resp: 56726

Ion	Ratio	Lower	Upper
88	100		
58	80.5	0.0	0.0#
43	37.3	0.0	0.0#



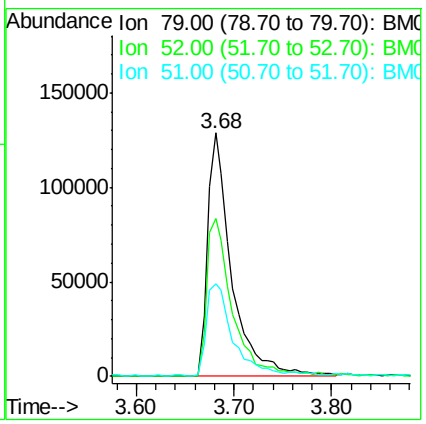


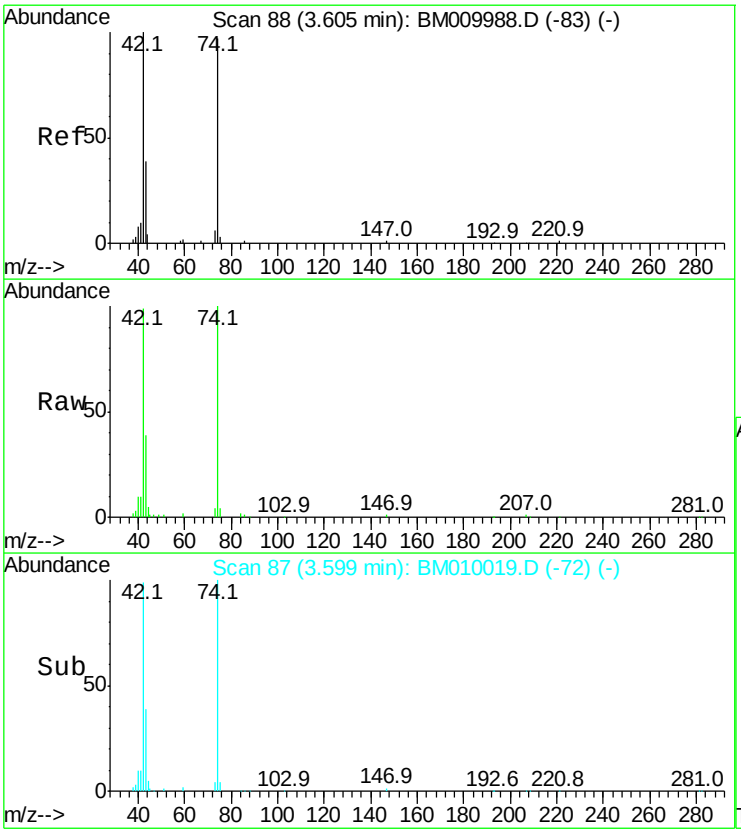
#3
Pyridine
Concen: 40.53 ng
RT: 3.68 min Scan# 101
Delta R.T. -0.01 min
Lab File: BM010019.D
Acq: 12 May 2017 11:53

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 219861

Ion	Ratio	Lower	Upper
79	100		
52	65.1	51.1	76.7
51	38.0	26.1	39.1

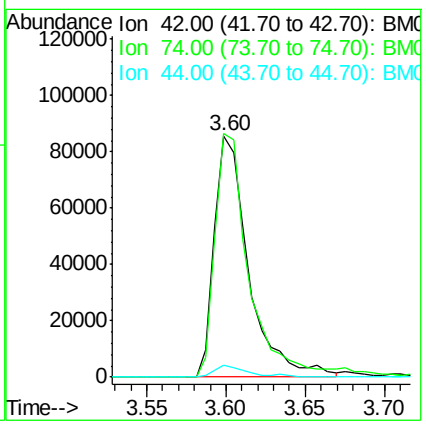


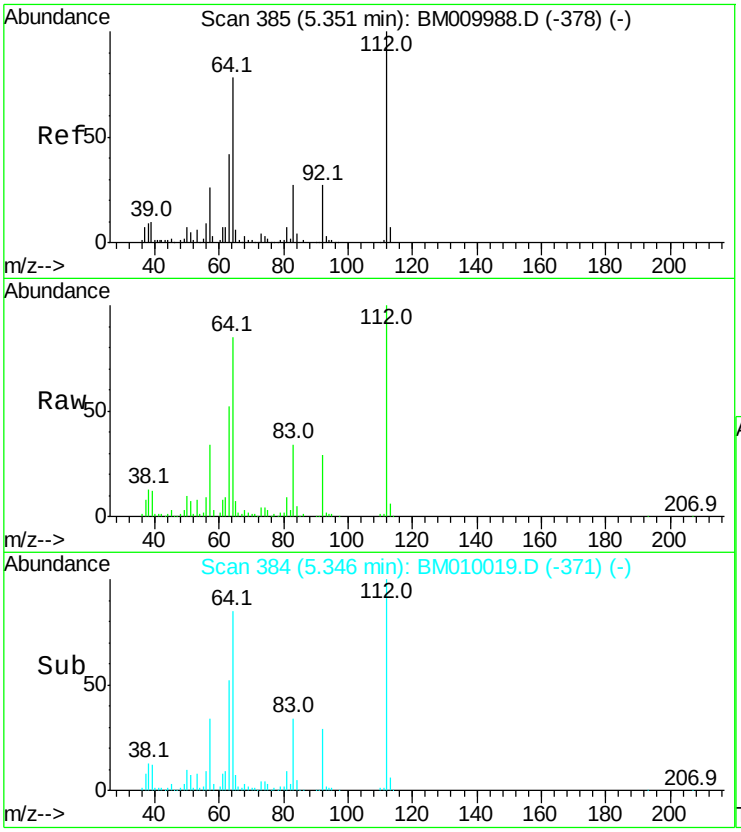


#4
n-Nitrosodimethylamine
Concen: 43.36 ng
RT: 3.60 min Scan# 87
Delta R.T. -0.01 min
Lab File: BM010019.D
Acq: 12 May 2017 11:53

Tgt Ion: 42 Resp: 128836

Ion	Ratio	Lower	Upper
42	100		
74	100.8	119.3	178.9#
44	5.0	5.4	8.2#



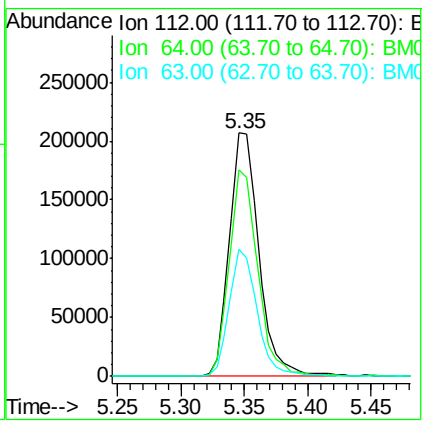


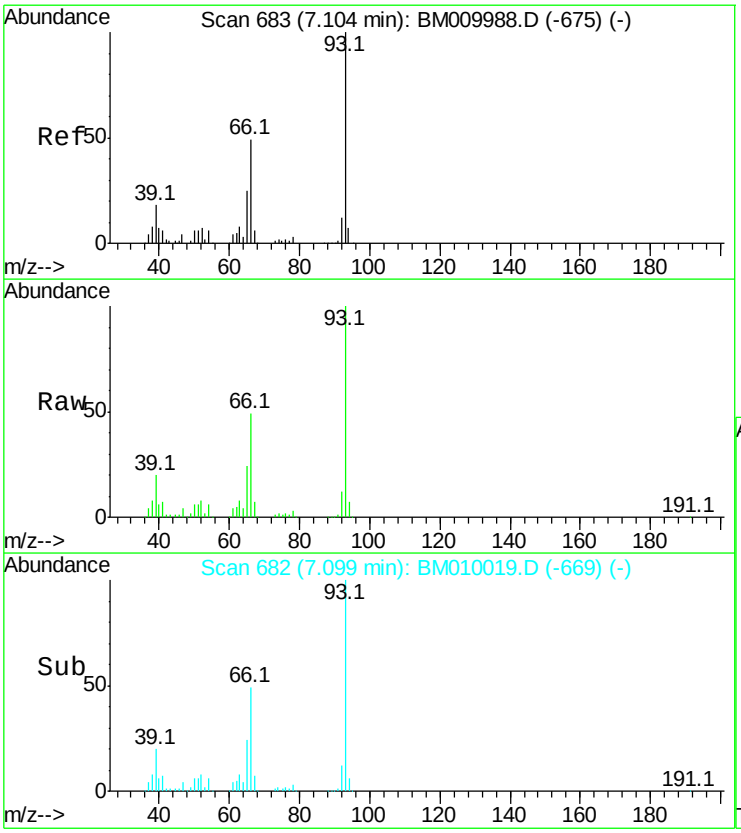
#5
2-Fluorophenol
Concen: 84.13 ng
RT: 5.35 min Scan# 384
Delta R.T. -0.02 min
Lab File: BM010019.D
Acq: 12 May 2017 11:53

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:112 Resp: 334214

Ion	Ratio	Lower	Upper
112	100		
64	85.1	38.6	57.8#
63	52.3	19.3	28.9#

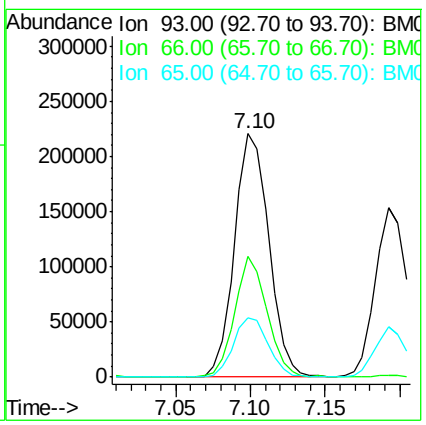


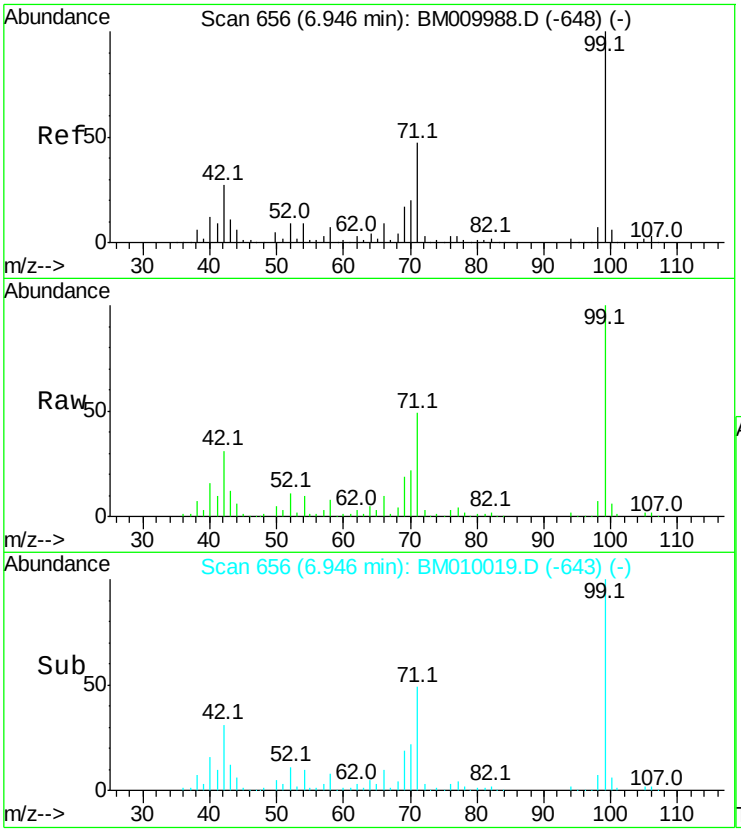


#6
Aniline
Concen: 42.92 ng
RT: 7.10 min Scan# 682
Delta R.T. -0.02 min
Lab File: BM010019.D
Acq: 12 May 2017 11:53

Tgt Ion: 93 Resp: 354758

Ion	Ratio	Lower	Upper
93	100		
66	49.4	30.8	46.2#
65	24.5	16.0	24.0#



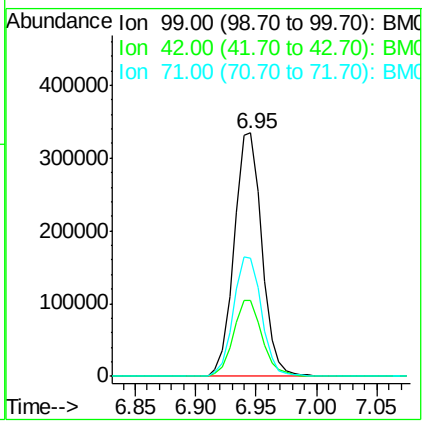


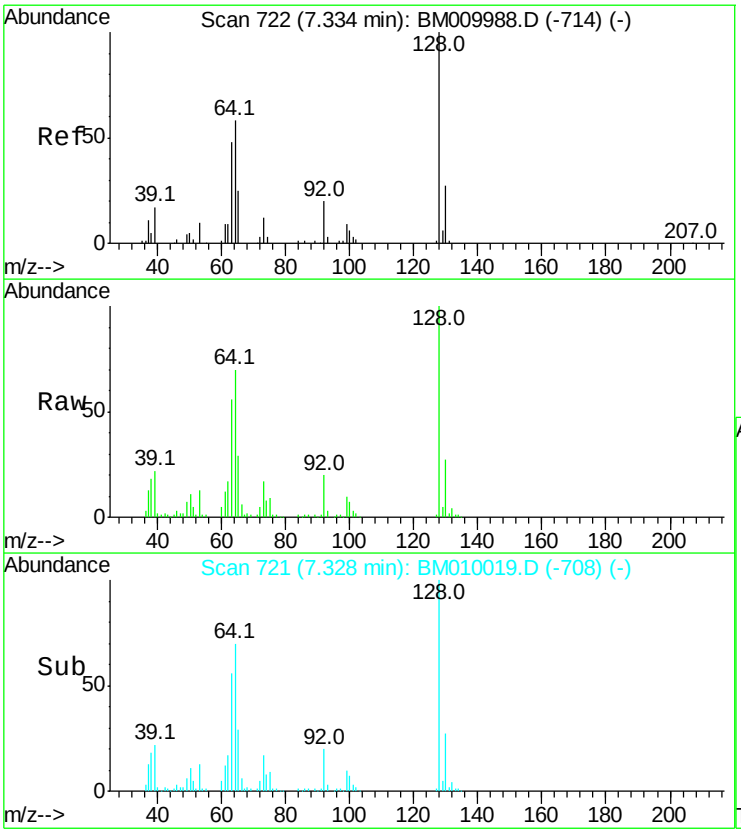
#7
Phenol-d6
Concen: 84.38 ng
RT: 6.95 min Scan# 656
Delta R.T. -0.02 min
Lab File: BM010019.D
Acq: 12 May 2017 11:53

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 99 Resp: 537141

Ion	Ratio	Lower	Upper
99	100		
42	31.0	11.0	16.4#
71	48.6	23.4	35.2#

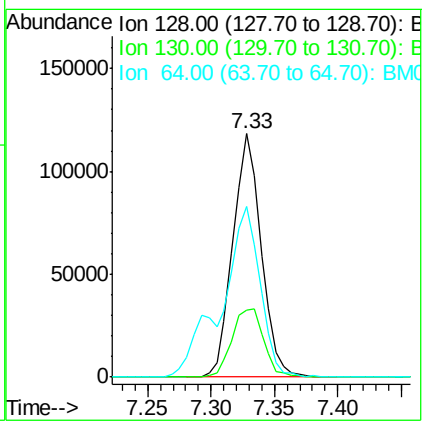


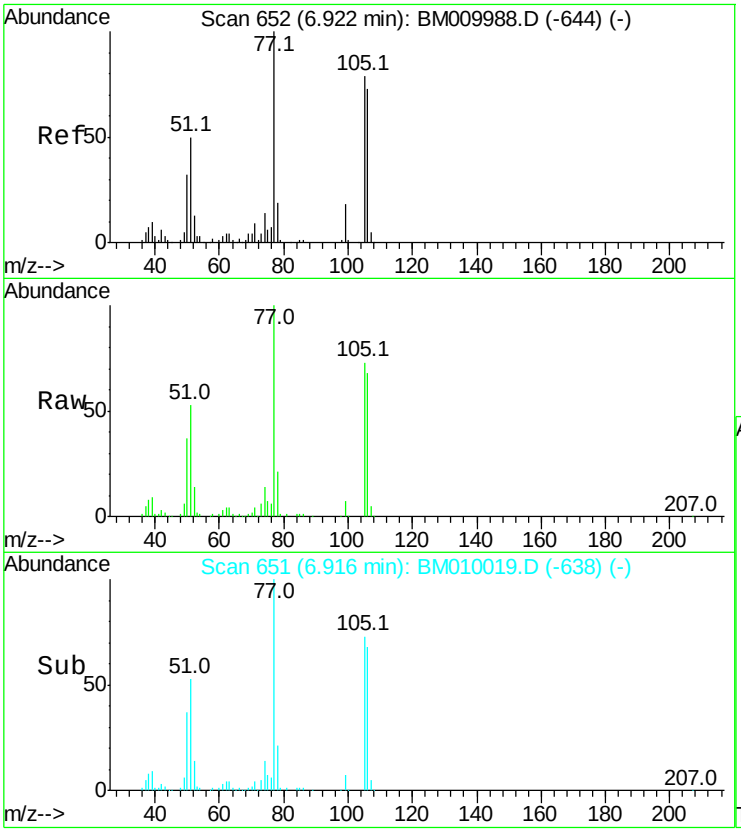


#8
2-Chlorophenol
Concen: 42.41 ng
RT: 7.33 min Scan# 721
Delta R.T. -0.02 min
Lab File: BM010019.D
Acq: 12 May 2017 11:53

Tgt Ion:128 Resp: 182924

Ion	Ratio	Lower	Upper
128	100		
130	27.5	12.0	52.0
64	69.9	24.9	64.9#



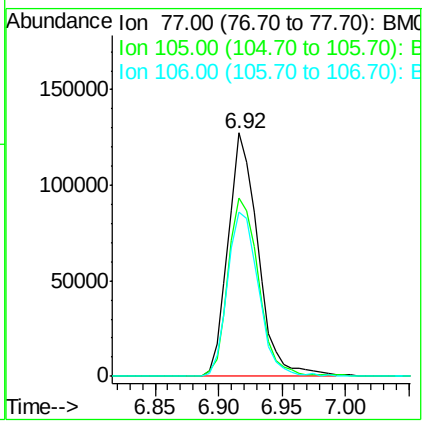


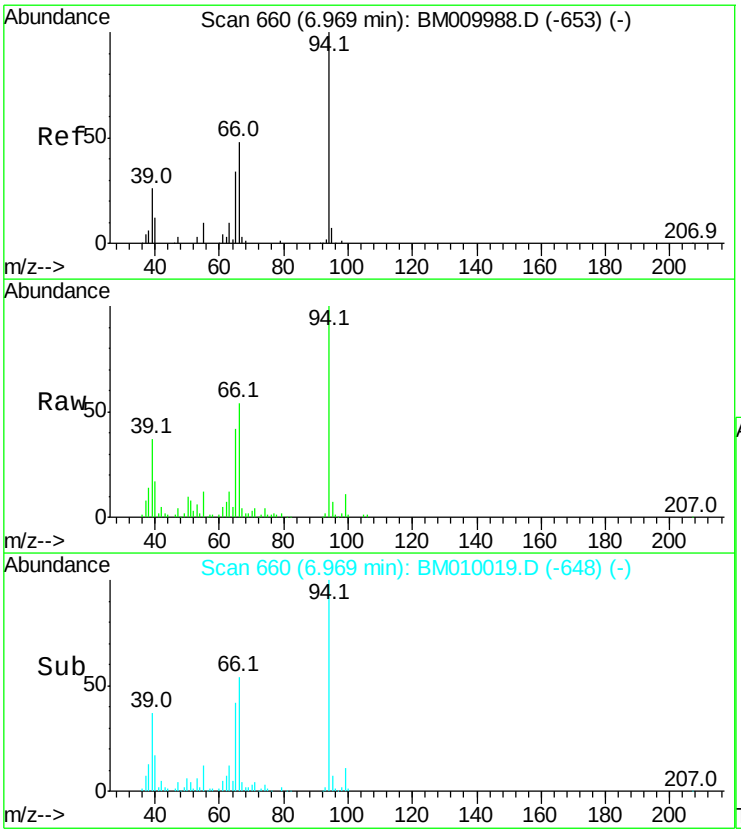
#9
Benzaldehyde
Concen: 43.88 ng
RT: 6.92 min Scan# 651
Delta R.T. -0.02 min
Lab File: BM010019.D
Acq: 12 May 2017 11:53

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 209086

Ion	Ratio	Lower	Upper
77	100		
105	73.4	78.8	118.8#
106	67.7	73.7	113.7#

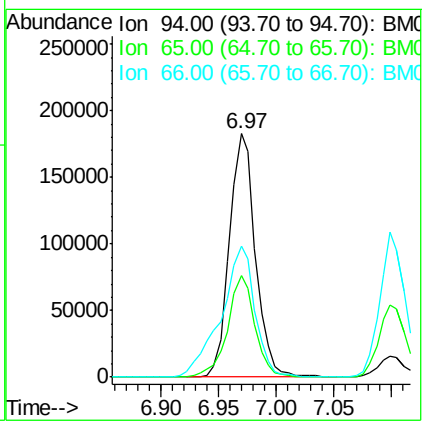


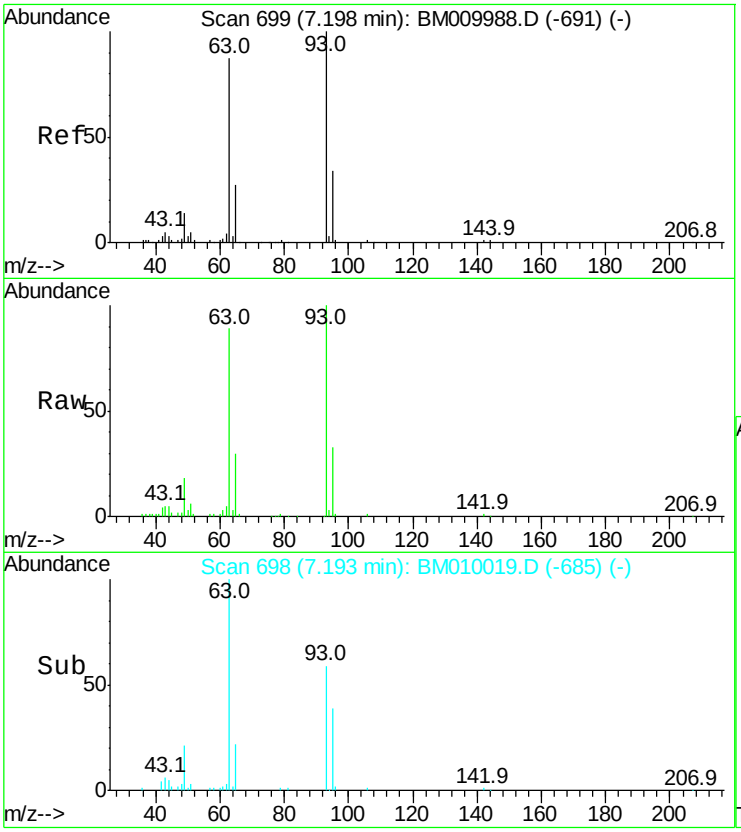


#10
Phenol
Concen: 41.32 ng
RT: 6.97 min Scan# 660
Delta R.T. -0.03 min
Lab File: BM010019.D
Acq: 12 May 2017 11:53

Tgt Ion: 94 Resp: 285810

Ion	Ratio	Lower	Upper
94	100		
65	41.6	18.8	58.8
66	54.0	39.9	79.9



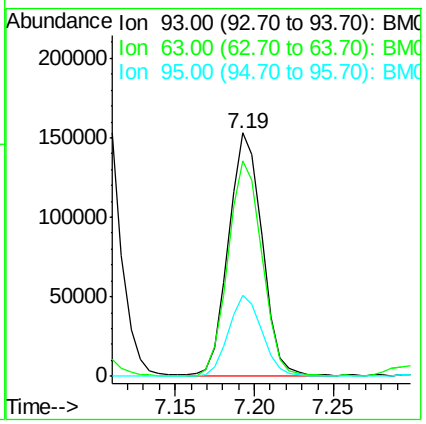


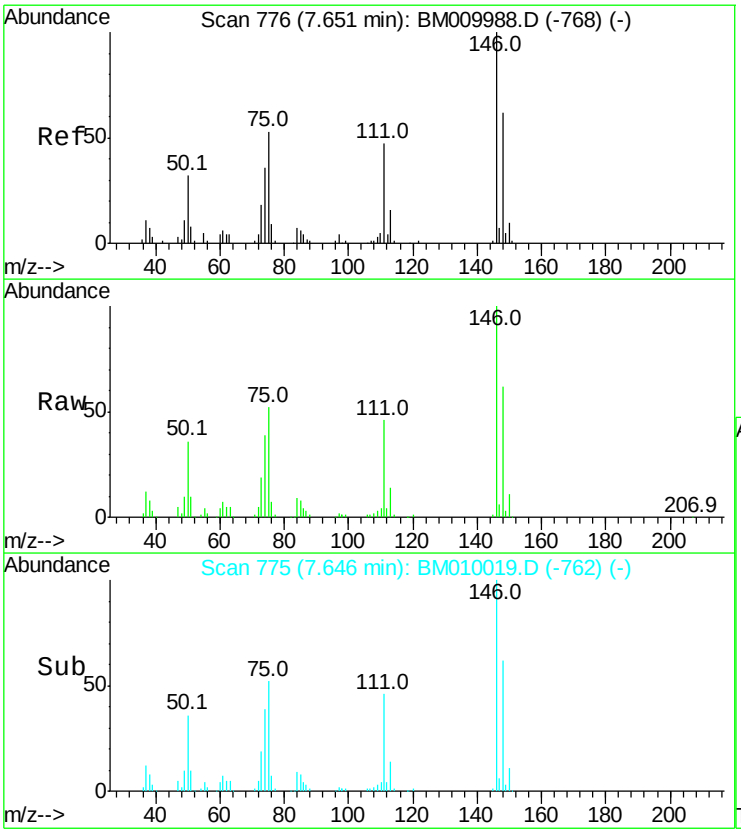
#11
bis(2-Chloroethyl)ether
Concen: 41.35 ng
RT: 7.19 min Scan# 698
Delta R.T. -0.02 min
Lab File: BM010019.D
Acq: 12 May 2017 11:53

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 93 Resp: 222382

Ion	Ratio	Lower	Upper
93	100		
63	88.6	49.5	89.5
95	33.3	13.5	53.5

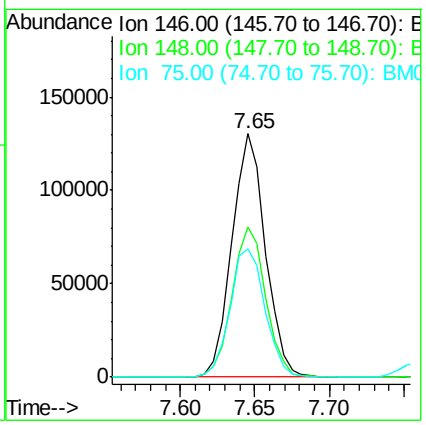


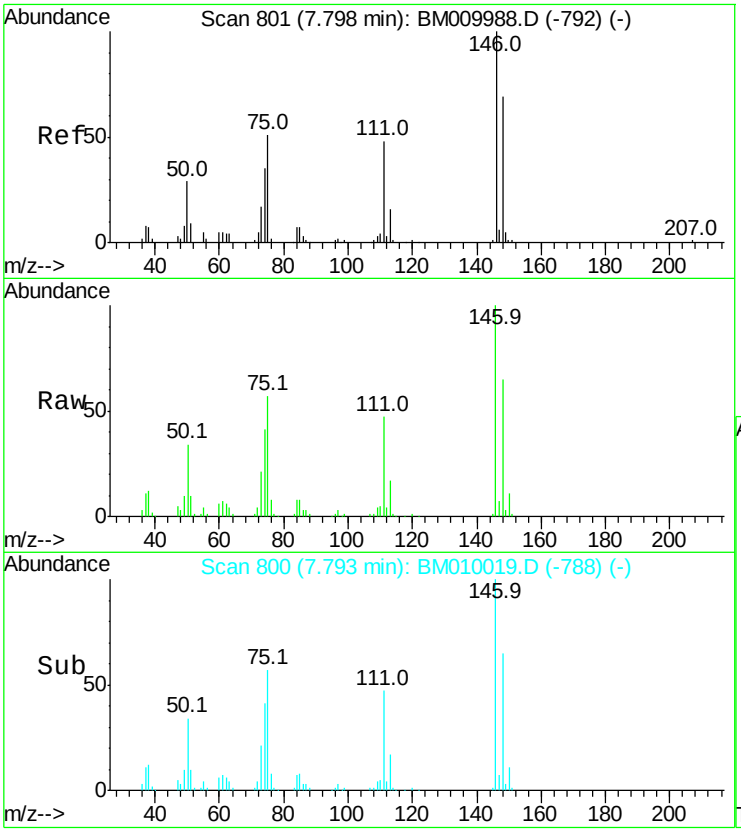


#12
1,3-Dichlorobenzene
Concen: 42.20 ng
RT: 7.65 min Scan# 775
Delta R.T. -0.02 min
Lab File: BM010019.D
Acq: 12 May 2017 11:53

Tgt Ion:146 Resp: 203176

Ion	Ratio	Lower	Upper
146	100		
148	61.8	50.9	76.3
75	52.5	21.4	32.2#



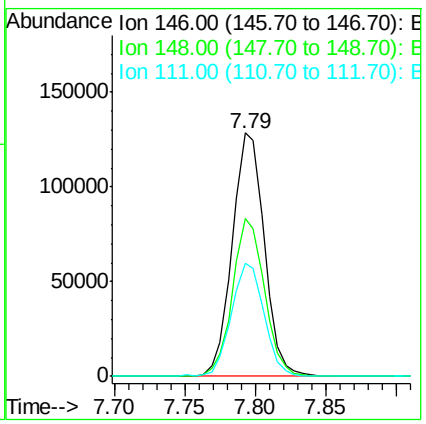


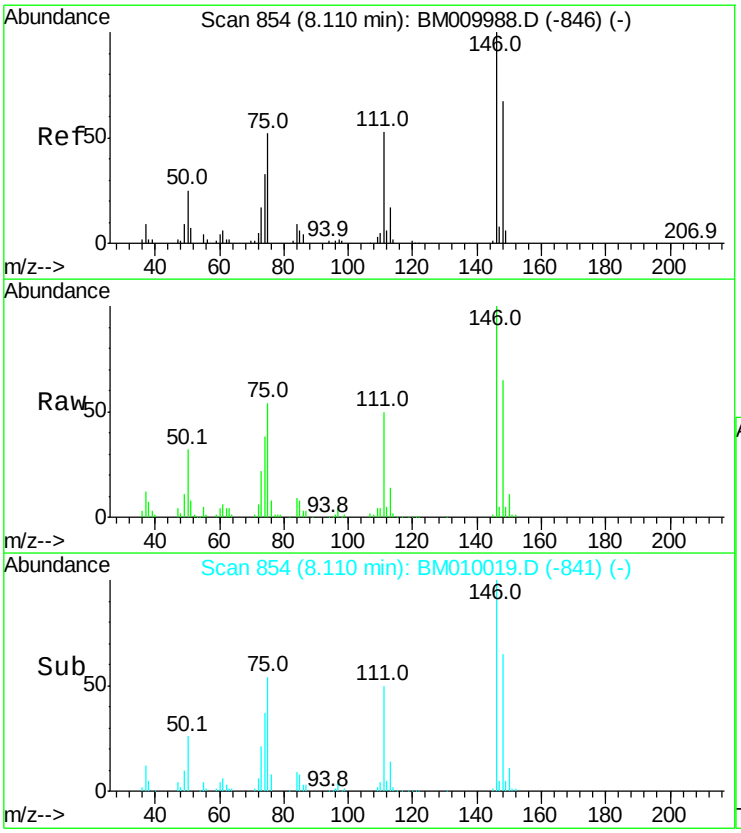
#13
1,4-Dichlorobenzene
Concen: 41.25 ng
RT: 7.79 min Scan# 800
Delta R.T. -0.03 min
Lab File: BM010019.D
Acq: 12 May 2017 11:53

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:146 Resp: 203521

Ion	Ratio	Lower	Upper
146	100		
148	65.0	51.9	77.9
111	46.6	29.2	43.8#

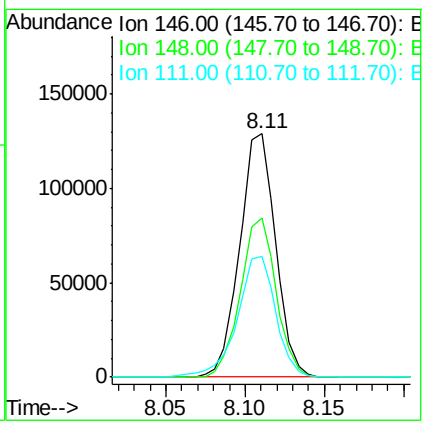


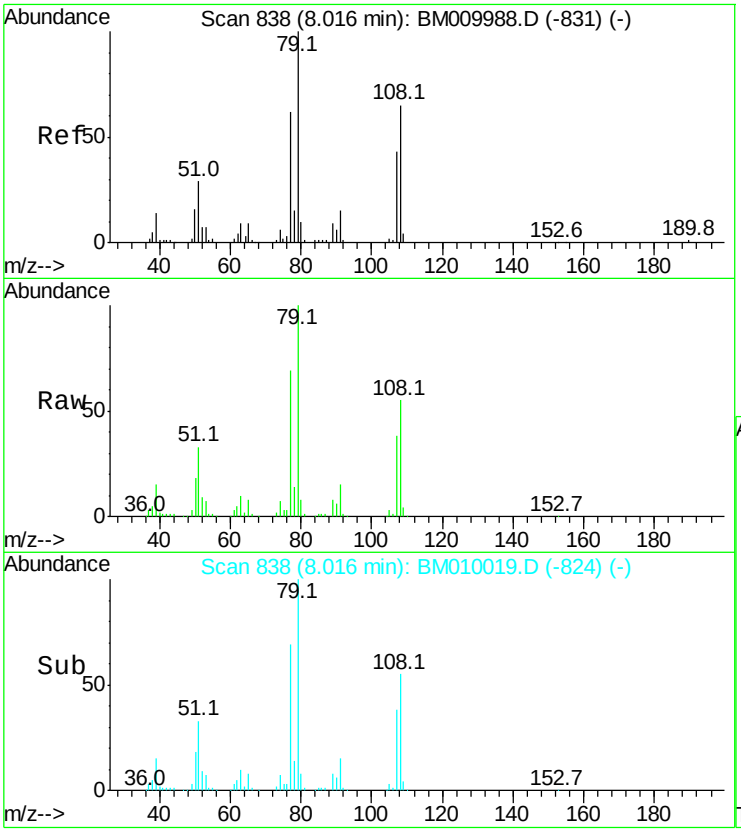


#14
1,2-Dichlorobenzene
Concen: 42.35 ng
RT: 8.11 min Scan# 854
Delta R.T. -0.02 min
Lab File: BM010019.D
Acq: 12 May 2017 11:53

Tgt Ion:146 Resp: 202588

Ion	Ratio	Lower	Upper
146	100		
148	65.3	52.3	78.5
111	49.6	30.6	45.8#



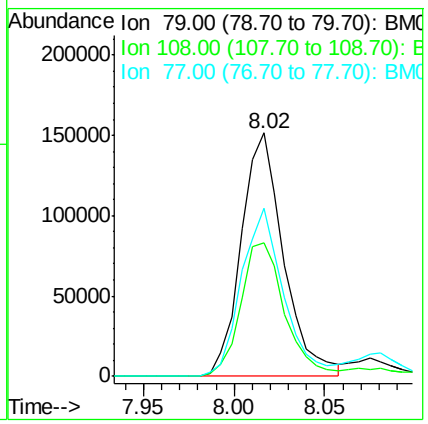


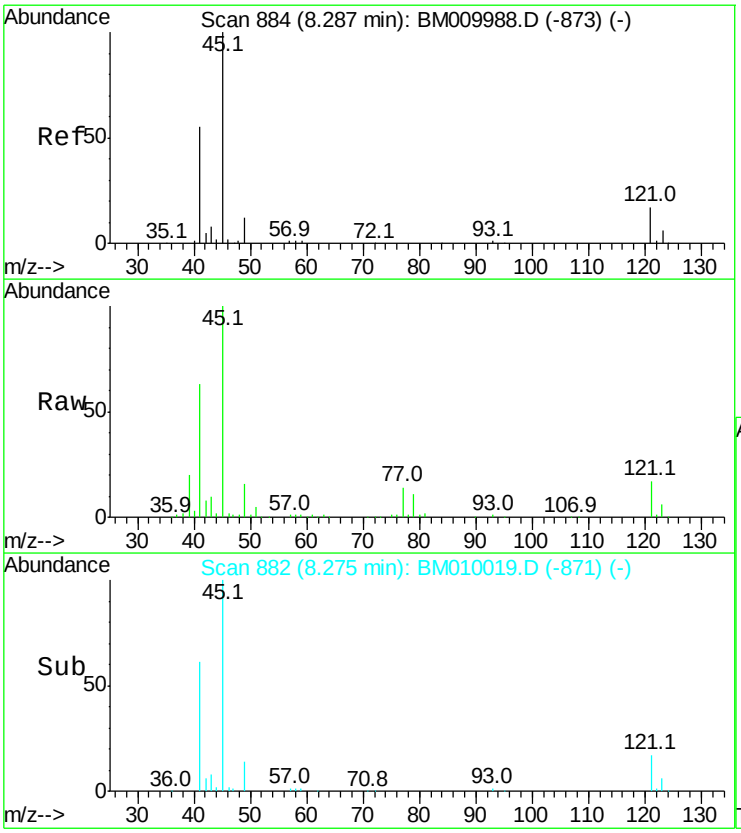
#15
Benzyl Alcohol
Concen: 45.36 ng
RT: 8.02 min Scan# 838
Delta R.T. -0.02 min
Lab File: BM010019.D
Acq: 12 May 2017 11:53

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 246086

Ion	Ratio	Lower	Upper
79	100		
108	54.8	65.0	97.4#
77	69.0	53.0	79.6

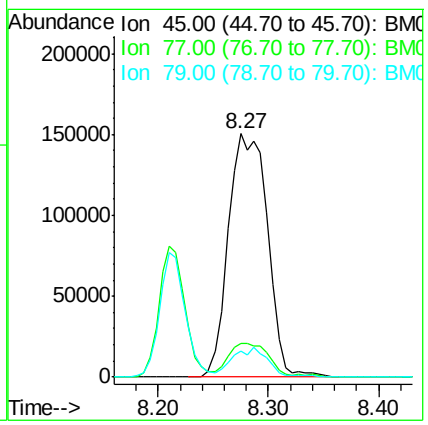


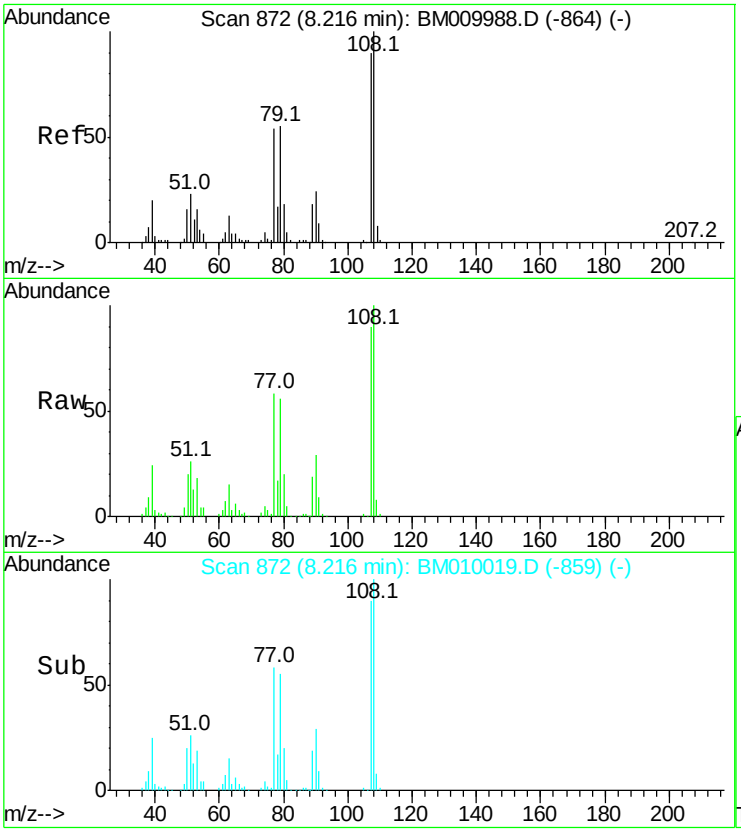


#16
2,2'-oxybis(1-Chloropropane)
Concen: 43.78 ng
RT: 8.27 min Scan# 882
Delta R.T. -0.04 min
Lab File: BM010019.D
Acq: 12 May 2017 11:53

Tgt Ion: 45 Resp: 373687

Ion	Ratio	Lower	Upper
45	100		
77	14.0	0.0	35.2
79	10.8	0.0	32.0



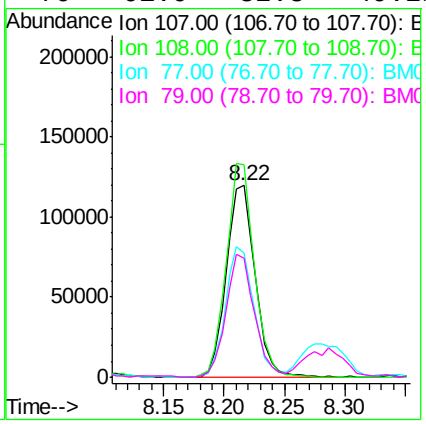


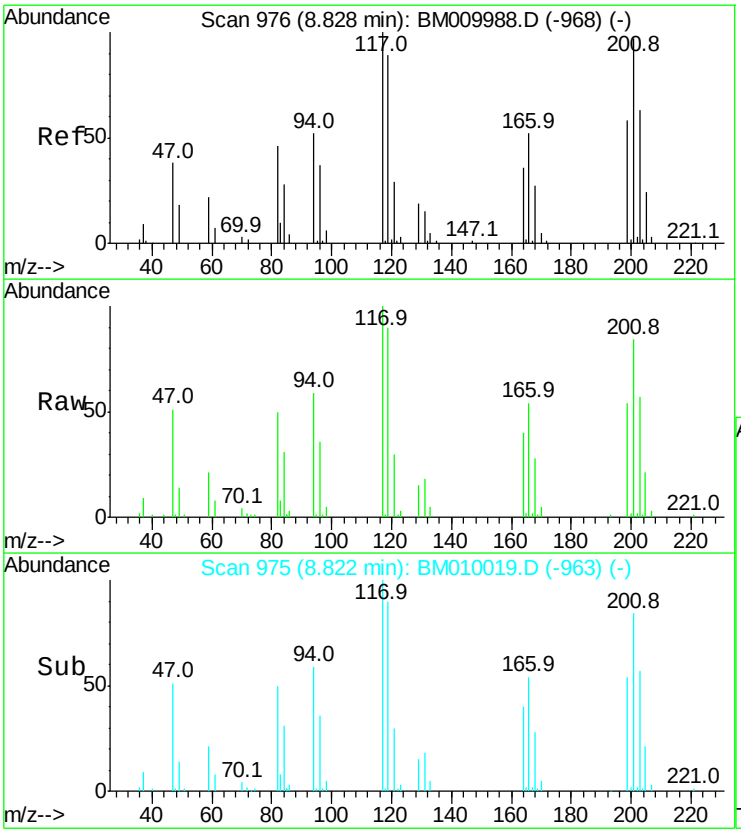
#17
2-Methylphenol
Concen: 44.12 ng
RT: 8.22 min Scan# 872
Delta R.T. -0.02 min
Lab File: BM010019.D
Acq: 12 May 2017 11:53

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:107 Resp: 199234

Ion	Ratio	Lower	Upper
107	100		
108	111.0	89.8	134.8
77	64.5	32.6	48.8#
79	61.9	32.8	49.2#

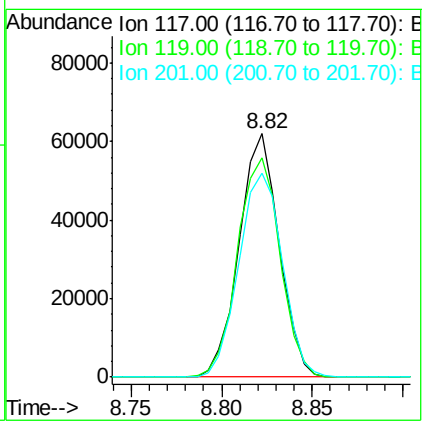


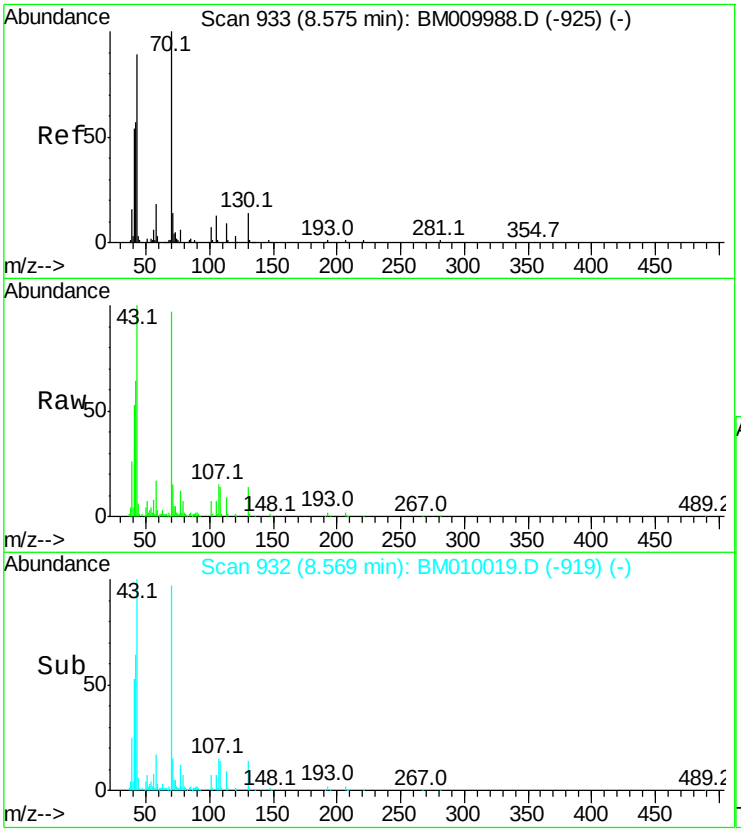


#18
Hexachloroethane
Concen: 46.54 ng
RT: 8.82 min Scan# 975
Delta R.T. -0.03 min
Lab File: BM010019.D
Acq: 12 May 2017 11:53

Tgt Ion:117 Resp: 95203

Ion	Ratio	Lower	Upper
117	100		
119	89.9	79.2	118.8
201	83.6	69.8	104.6



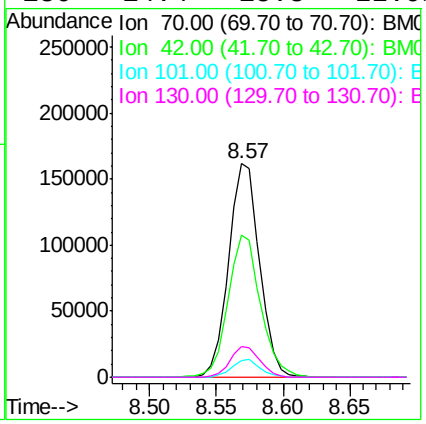


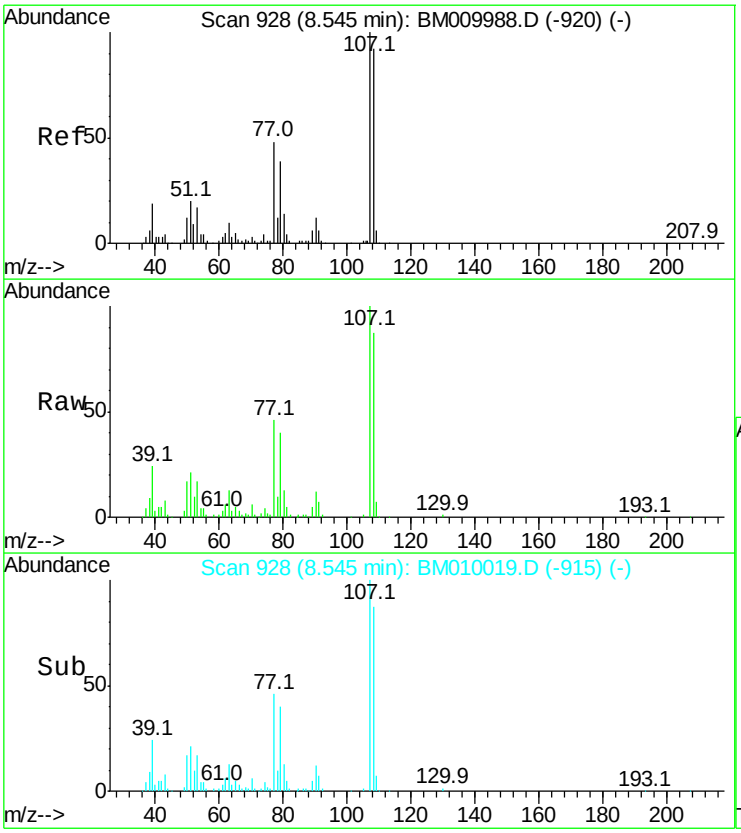
#19
n-Nitroso-di-n-propylamine
Concen: 45.12 ng
RT: 8.57 min Scan# 932
Delta R.T. -0.02 min
Lab File: BM010019.D
Acq: 12 May 2017 11:53

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 70 Resp: 260576

Ion	Ratio	Lower	Upper
70	100		
42	66.6	44.5	66.7
101	7.6	7.4	11.2
130	14.4	15.3	22.9#

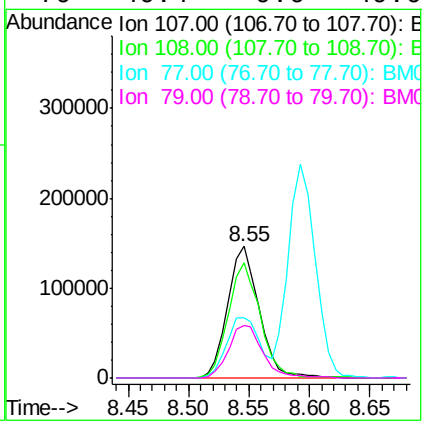


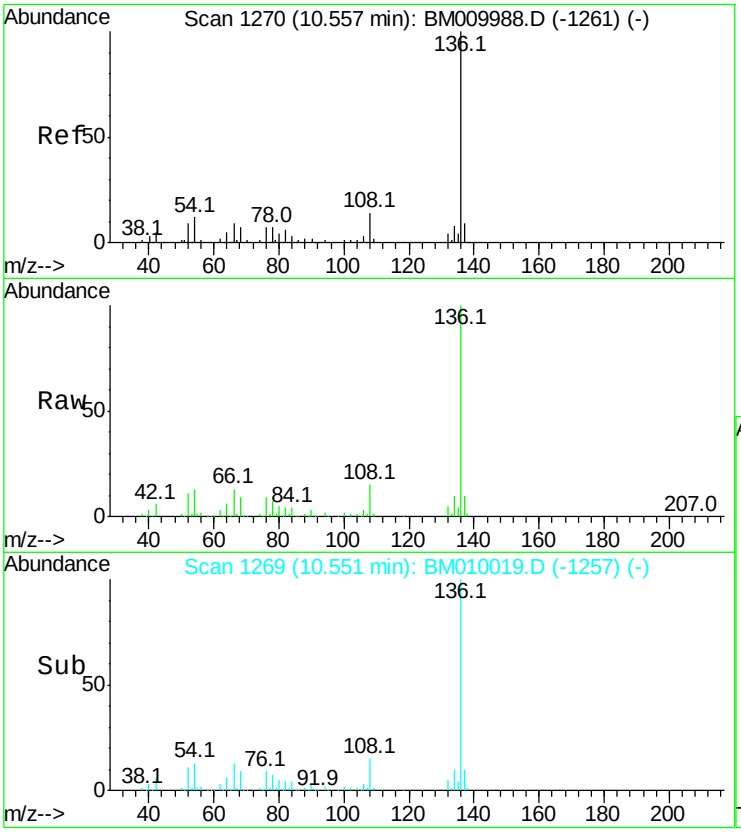


#20
3+4-Methylphenols
Concen: 43.58 ng
RT: 8.55 min Scan# 928
Delta R.T. -0.02 min
Lab File: BM010019.D
Acq: 12 May 2017 11:53

Tgt Ion:107 Resp: 267902

Ion	Ratio	Lower	Upper
107	100		
108	87.4	73.2	113.2
77	46.2	10.7	50.7
79	40.4	9.6	49.6



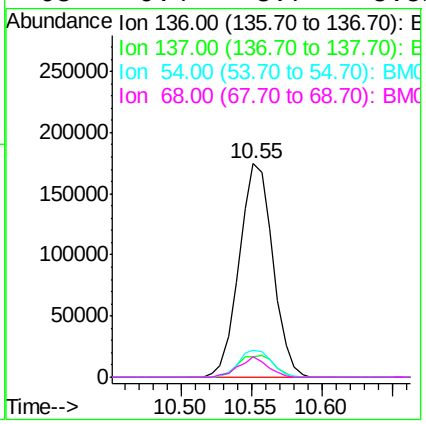


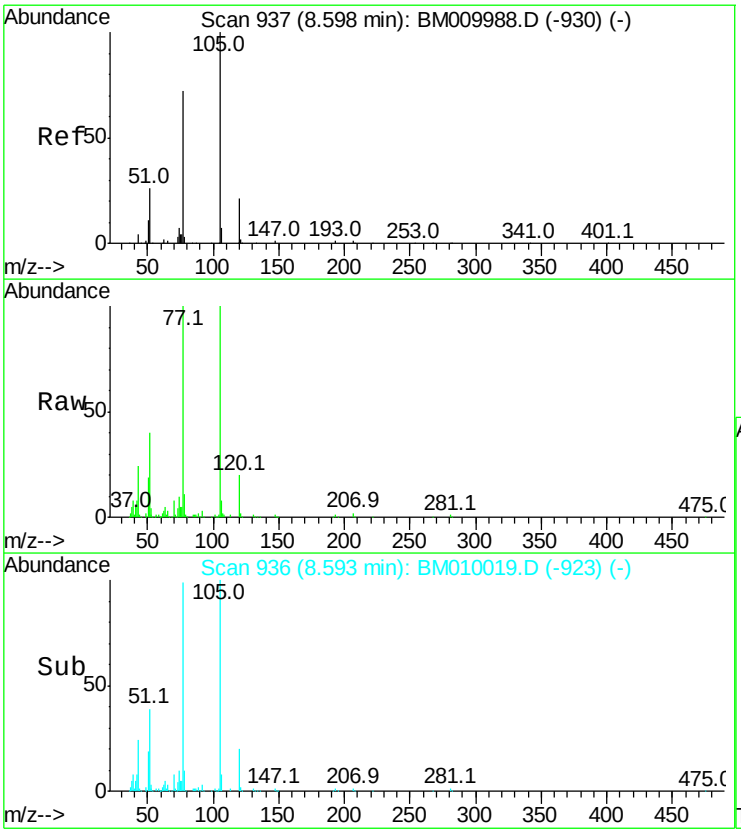
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.55 min Scan# 1269
Delta R.T. -0.03 min
Lab File: BM010019.D
Acq: 12 May 2017 11:53

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:136 Resp: 291232

Ion	Ratio	Lower	Upper
136	100		
137	9.9	8.7	13.1
54	12.8	4.6	6.8#
68	9.4	3.7	5.5#

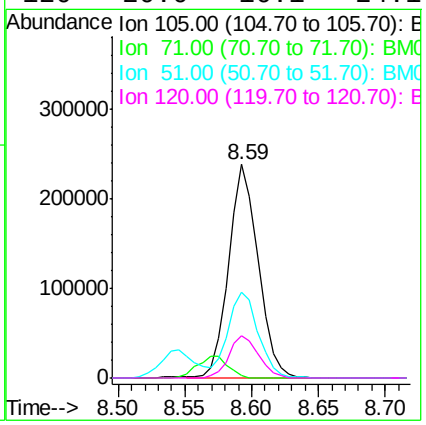


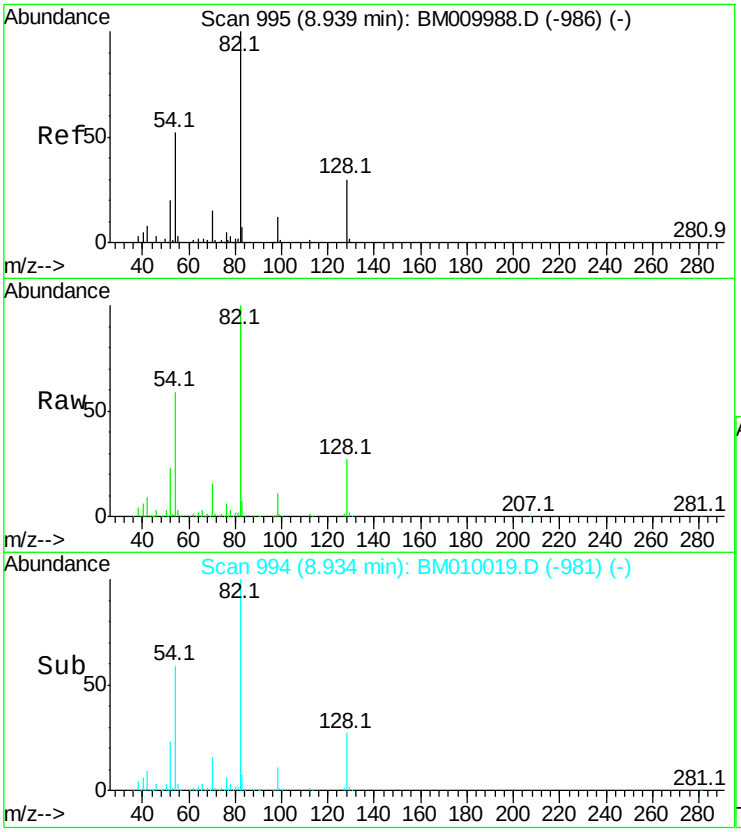


#22
Acetophenone
Concen: 41.08 ng
RT: 8.59 min Scan# 936
Delta R.T. -0.02 min
Lab File: BM010019.D
Acq: 12 May 2017 11:53

Tgt Ion:105 Resp: 365731

Ion	Ratio	Lower	Upper
105	100		
71	1.1	0.6	1.0#
51	40.1	21.6	32.4#
120	20.0	16.1	24.1



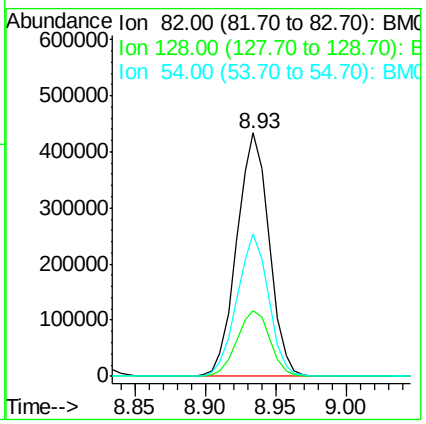


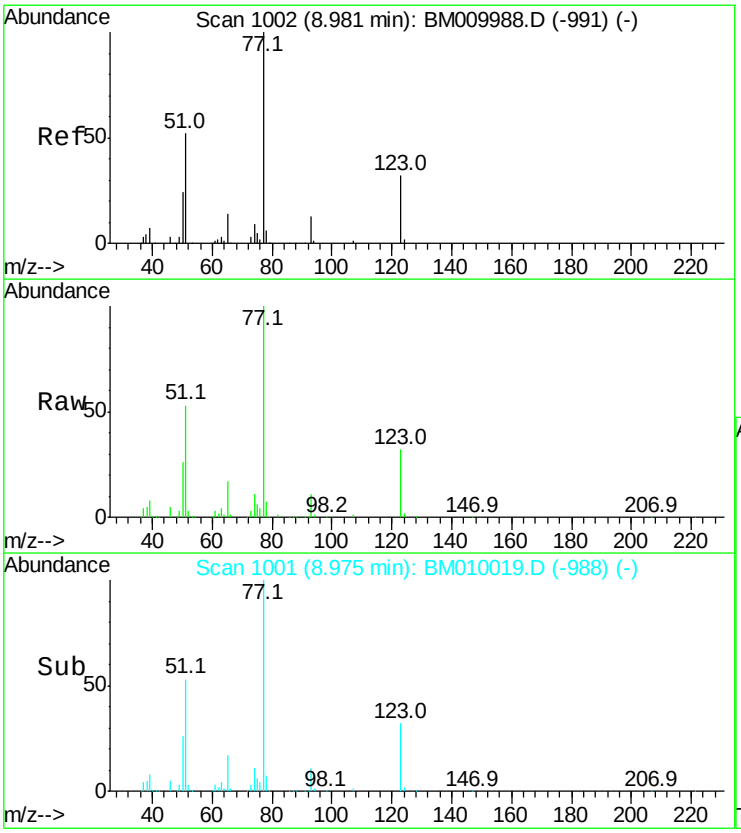
#23
Nitrobenzene-d5
Concen: 87.26 ng
RT: 8.93 min Scan# 994
Delta R.T. -0.02 min
Lab File: BM010019.D
Acq: 12 May 2017 11:53

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 695414

Ion	Ratio	Lower	Upper
82	100		
128	26.7	32.8	49.2#
54	58.8	40.6	60.8

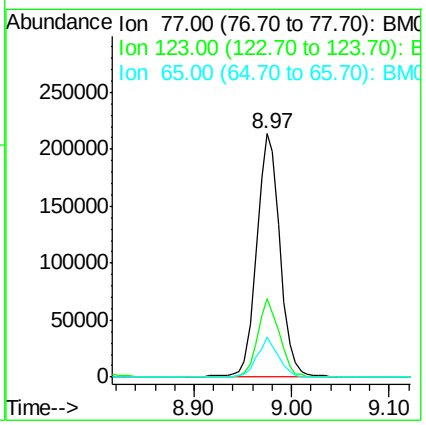


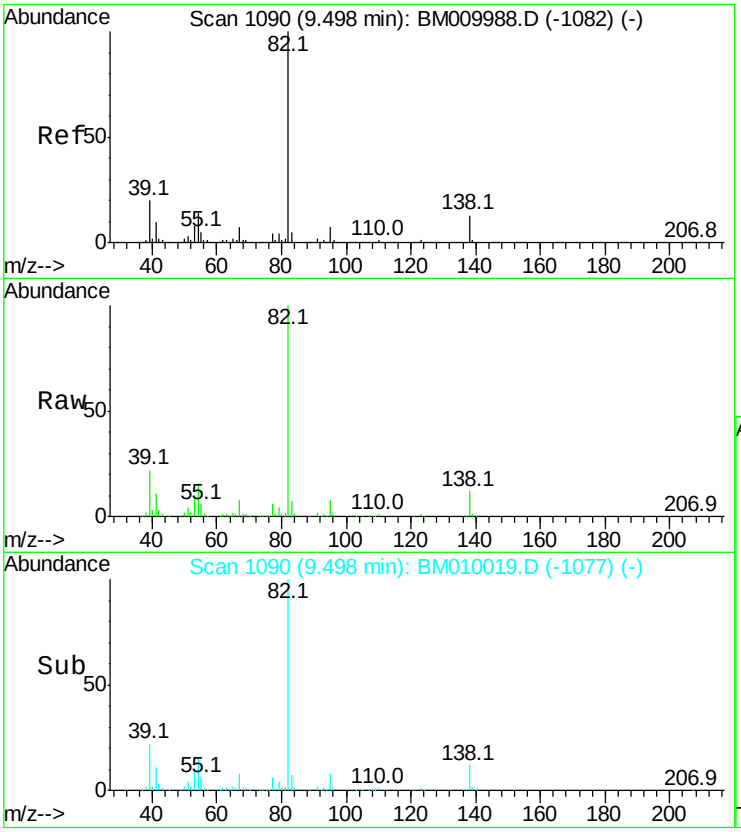


#24
Nitrobenzene
Concen: 42.43 ng
RT: 8.97 min Scan# 1001
Delta R.T. -0.02 min
Lab File: BM010019.D
Acq: 12 May 2017 11:53

Tgt Ion: 77 Resp: 359841

Ion	Ratio	Lower	Upper
77	100		
123	32.1	32.6	49.0#
65	16.5	10.9	16.3#



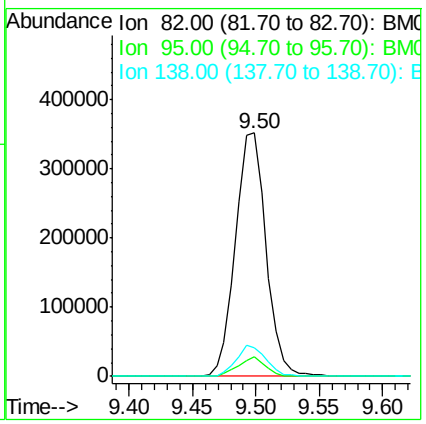


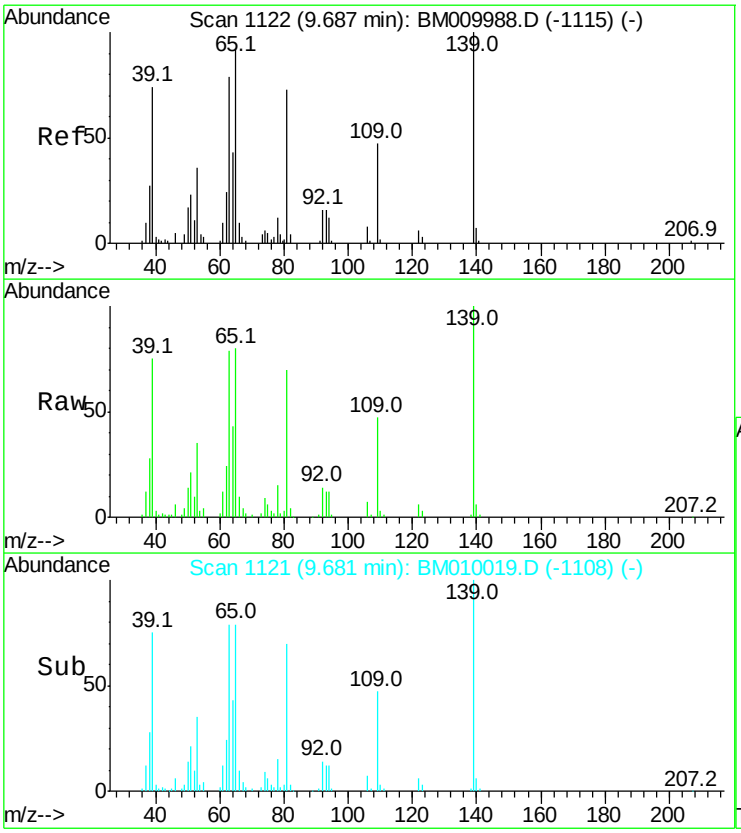
#25
Isophorone
Concen: 43.01 ng
RT: 9.50 min Scan# 1090
Delta R.T. -0.02 min
Lab File: BM010019.D
Acq: 12 May 2017 11:53

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 589870

Ion	Ratio	Lower	Upper
82	100		
95	8.2	5.8	8.6
138	12.0	16.3	24.5#

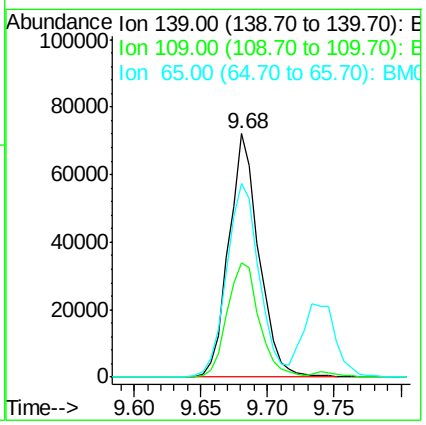


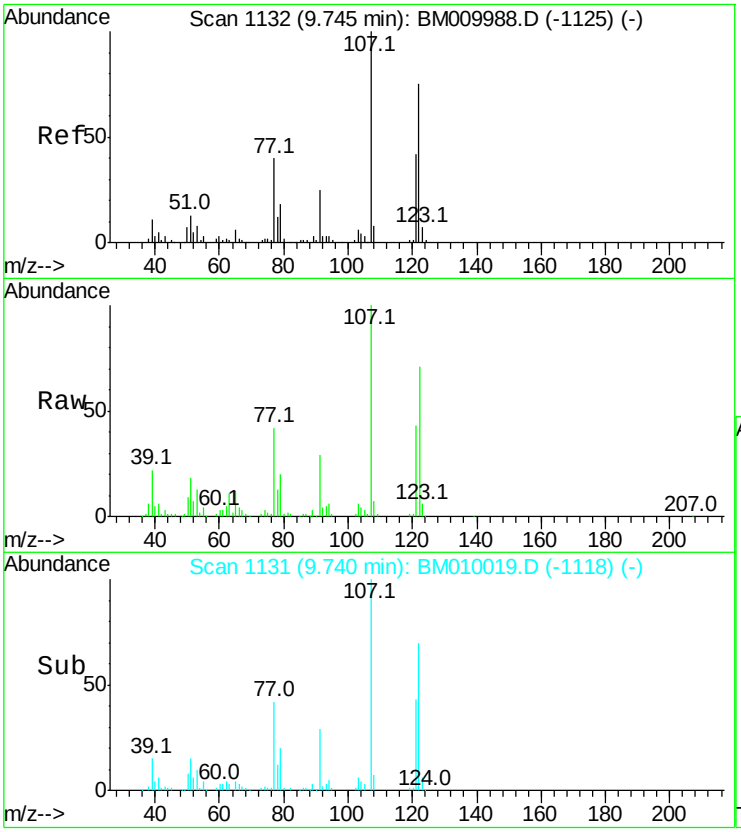


#26
2-Nitrophenol
Concen: 44.51 ng
RT: 9.68 min Scan# 1121
Delta R.T. -0.02 min
Lab File: BM010019.D
Acq: 12 May 2017 11:53

Tgt Ion:139 Resp: 113661

Ion	Ratio	Lower	Upper
139	100		
109	47.1	20.1	30.1#
65	79.6	31.5	47.3#



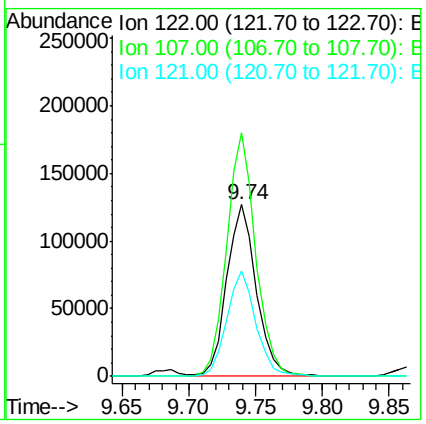


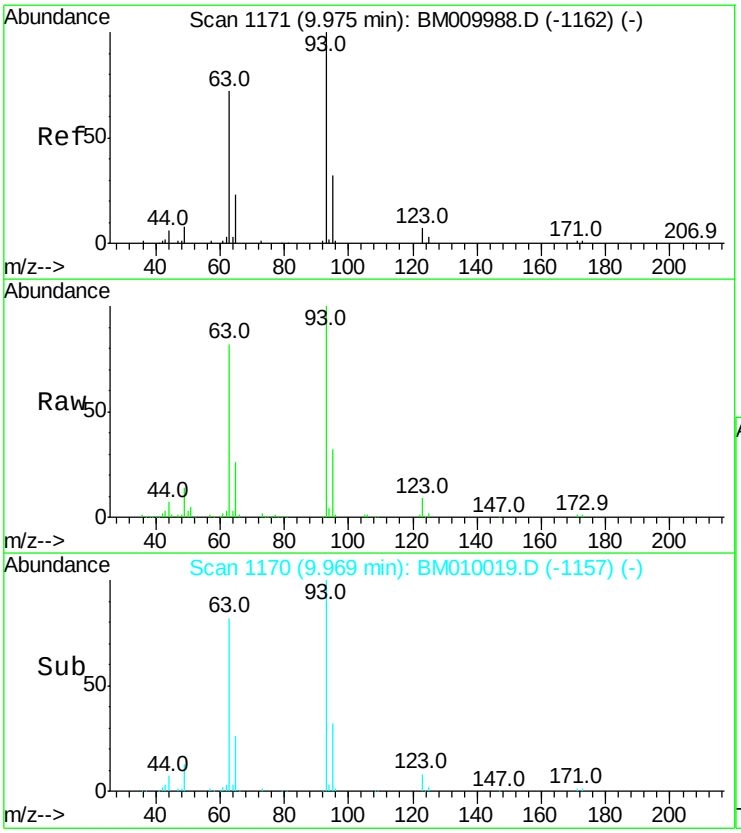
#27
2,4-Dimethylphenol
Concen: 40.83 ng
RT: 9.74 min Scan# 1131
Delta R.T. -0.02 min
Lab File: BM010019.D
Acq: 12 May 2017 11:53

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:122 Resp: 195155

Ion	Ratio	Lower	Upper
122	100		
107	141.8	84.7	127.1#
121	61.4	46.6	69.8

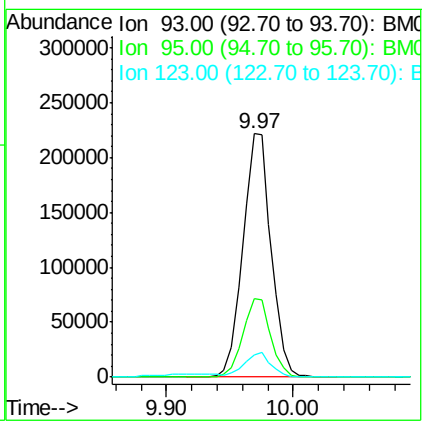


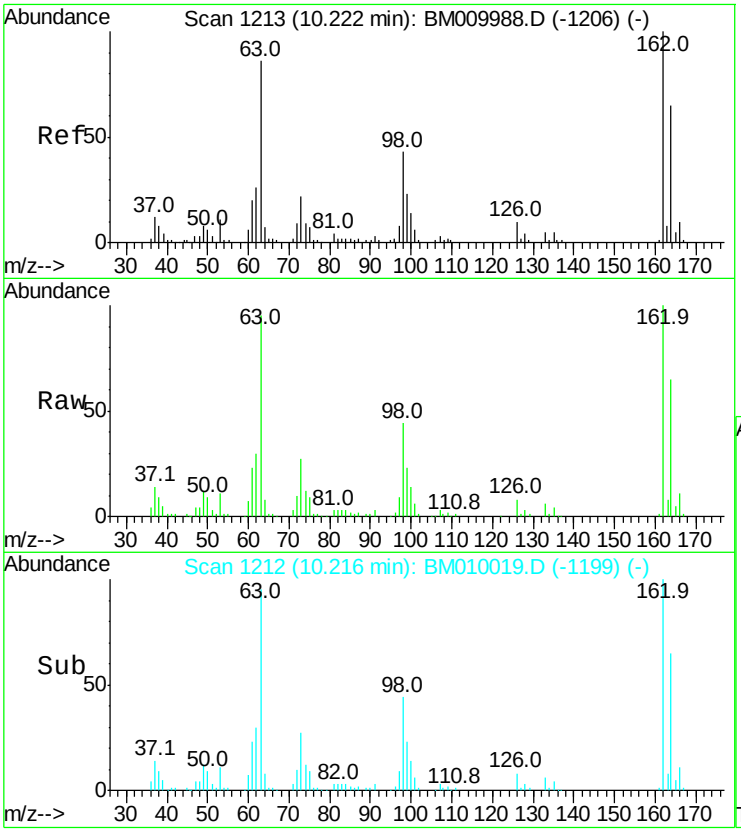


#28
bis(2-Chloroethoxy)methane
Concen: 41.43 ng
RT: 9.97 min Scan# 1170
Delta R.T. -0.02 min
Lab File: BM010019.D
Acq: 12 May 2017 11:53

Tgt Ion: 93 Resp: 342321

Ion	Ratio	Lower	Upper
93	100		
95	32.2	25.5	38.3
123	9.0	8.6	13.0



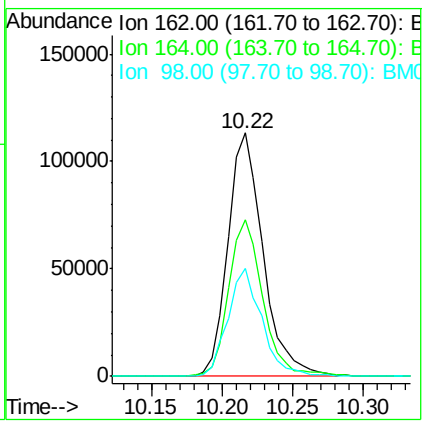


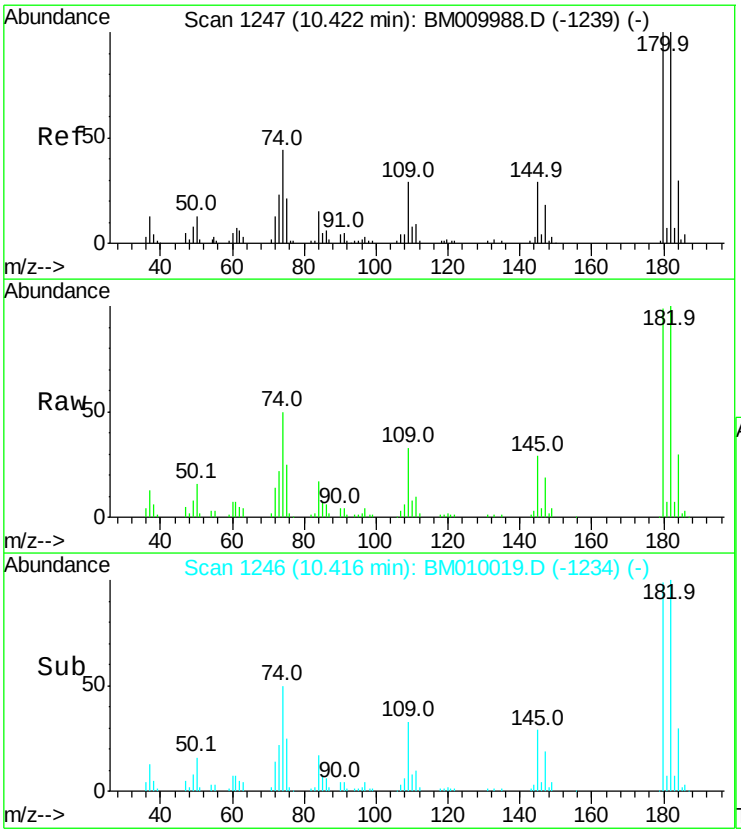
#29
2,4-Dichlorophenol
Concen: 42.23 ng
RT: 10.22 min Scan# 1212
Delta R.T. -0.02 min
Lab File: BM010019.D
Acq: 12 May 2017 11:53

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 196419

Ion	Ratio	Lower	Upper
162	100		
164	64.5	42.8	82.8
98	44.2	14.5	54.5

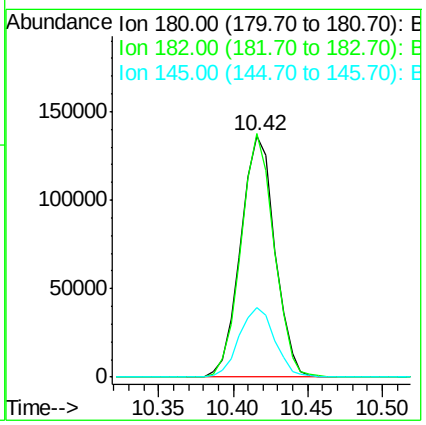


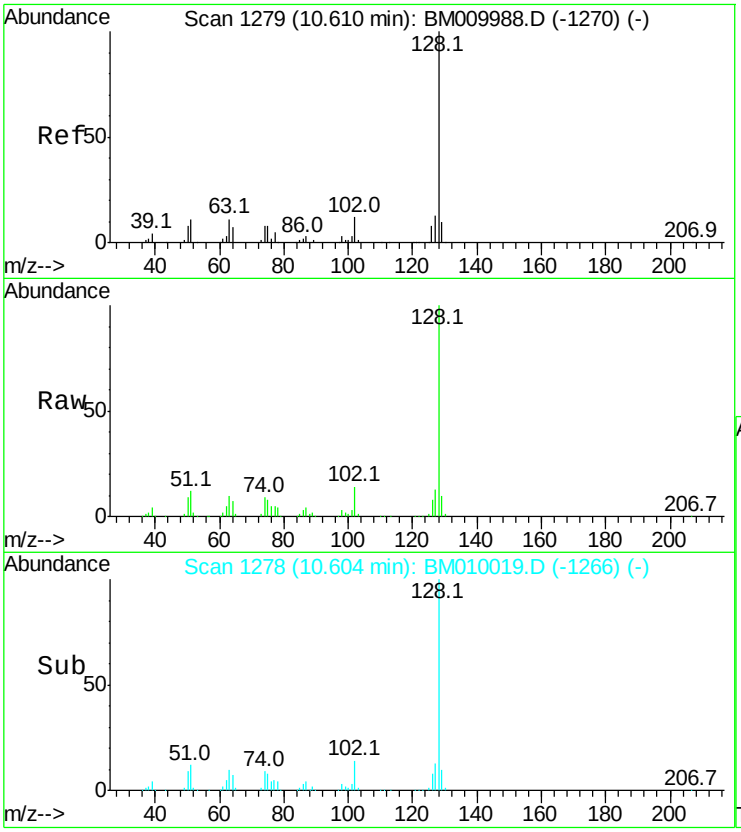


#30
1,2,4-Trichlorobenzene
Concen: 39.89 ng
RT: 10.42 min Scan# 1246
Delta R.T. -0.03 min
Lab File: BM010019.D
Acq: 12 May 2017 11:53

Tgt Ion:180 Resp: 216621

Ion	Ratio	Lower	Upper
180	100		
182	100.9	77.6	116.4
145	28.8	23.4	35.2



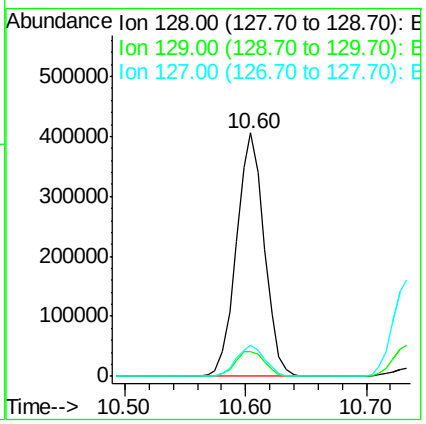


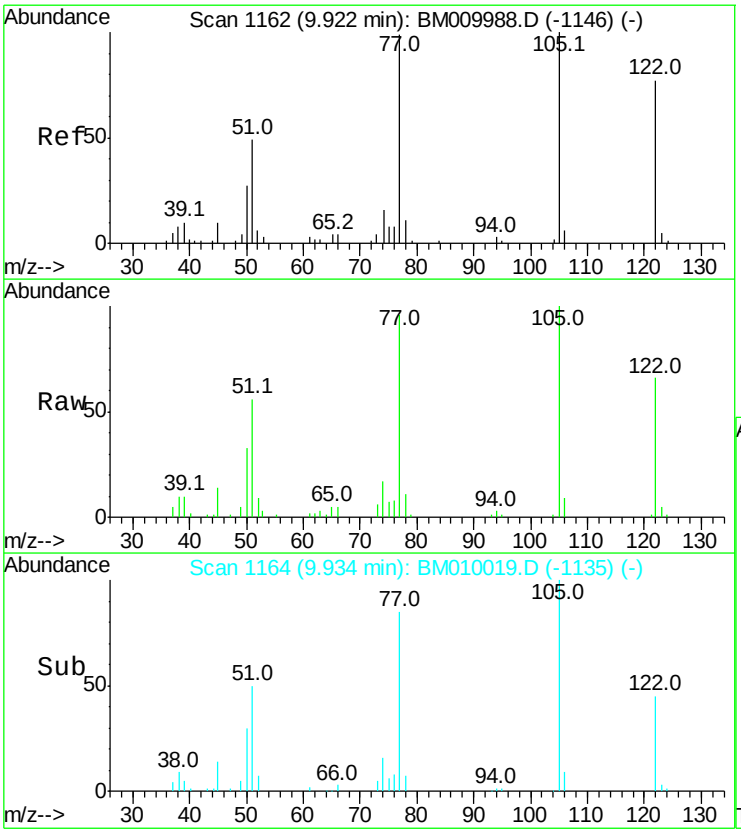
#31
Naphthalene
Concen: 40.68 ng
RT: 10.60 min Scan# 1278
Delta R.T. -0.03 min
Lab File: BM010019.D
Acq: 12 May 2017 11:53

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:128 Resp: 652185

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

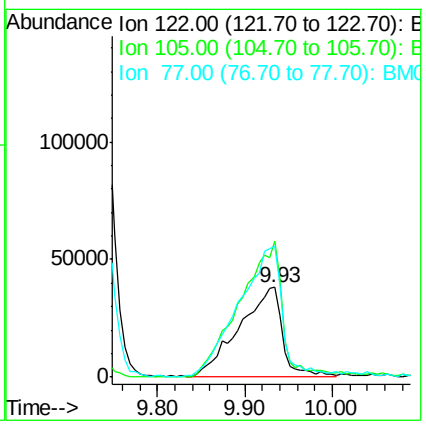


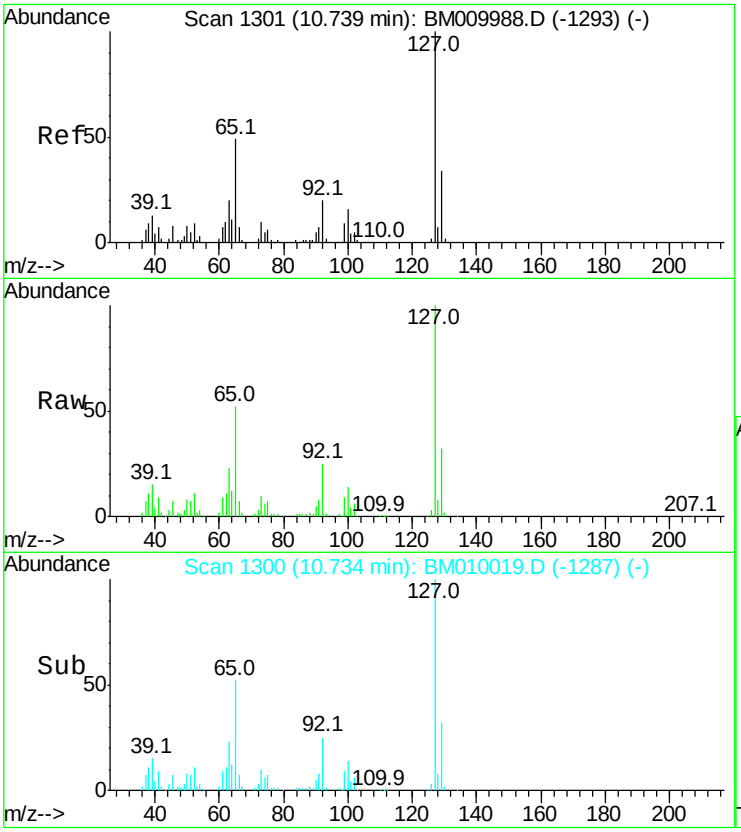


#32
Benzoic acid
Concen: 41.03 ng
RT: 9.93 min Scan# 1164
Delta R.T. -0.03 min
Lab File: BM010019.D
Acq: 12 May 2017 11:53

Tgt Ion:122 Resp: 131178

Ion	Ratio	Lower	Upper
122	100		
105	151.1	99.9	139.9#
77	145.5	73.7	113.7#



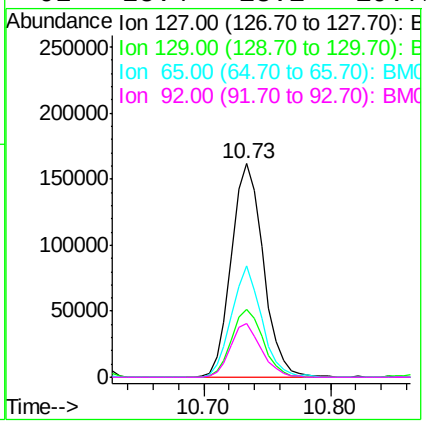


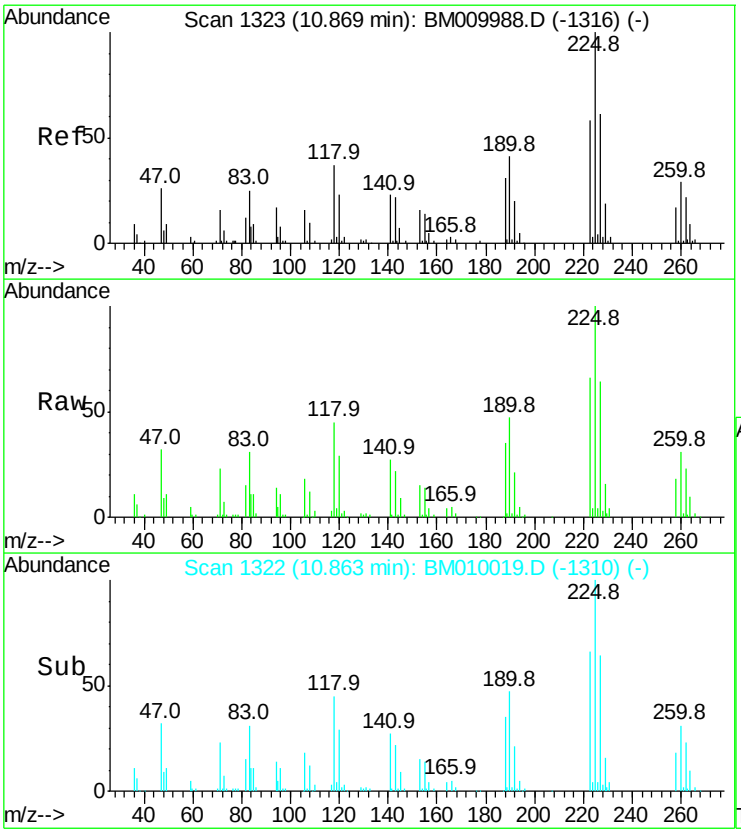
#33
4-Chloroaniline
Concen: 41.50 ng
RT: 10.73 min Scan# 1300
Delta R.T. -0.02 min
Lab File: BM010019.D
Acq: 12 May 2017 11:53

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:127 Resp: 282852

Ion	Ratio	Lower	Upper
127	100		
129	31.8	25.3	37.9
65	52.3	17.6	26.4#
92	25.4	13.1	19.7#

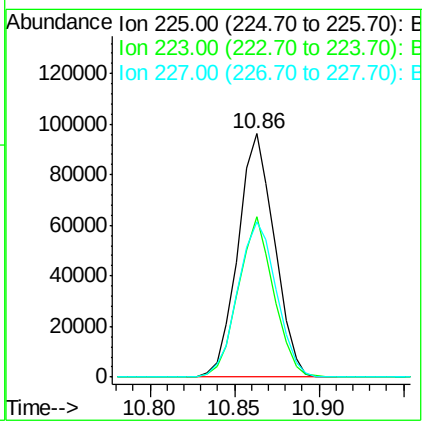


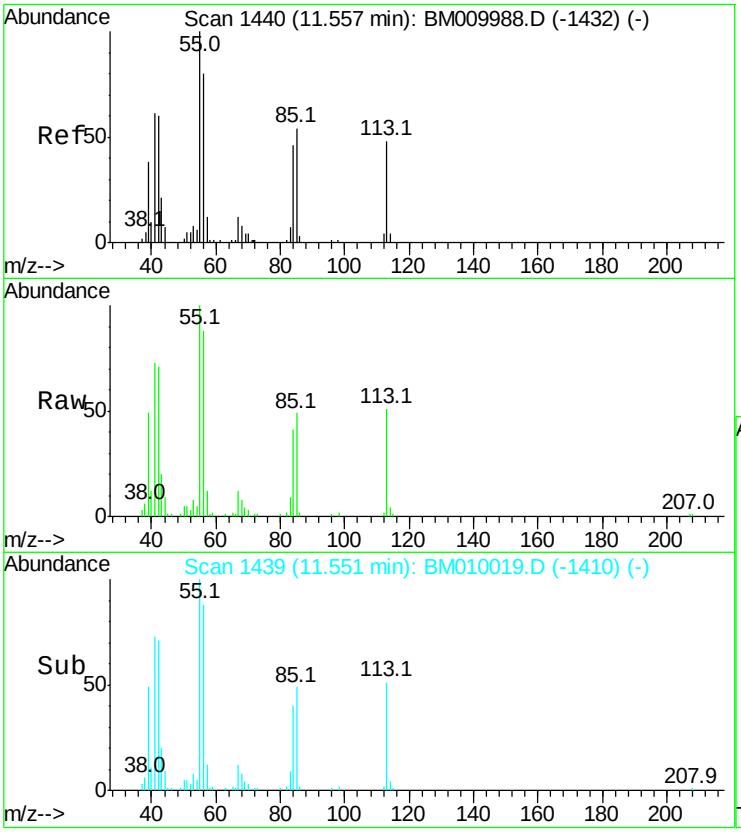


#34
Hexachlorobutadiene
Concen: 39.23 ng
RT: 10.86 min Scan# 1322
Delta R.T. -0.03 min
Lab File: BM010019.D
Acq: 12 May 2017 11:53

Tgt Ion:225 Resp: 144947

Ion	Ratio	Lower	Upper
225	100		
223	65.8	47.9	71.9
227	63.5	50.1	75.1



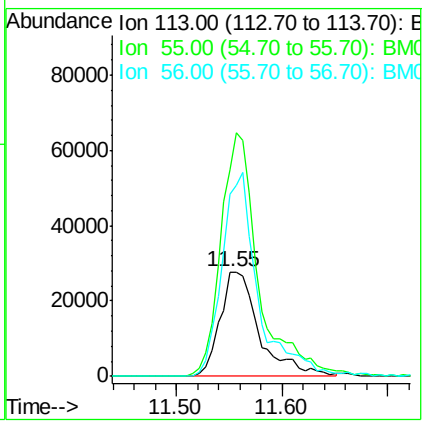


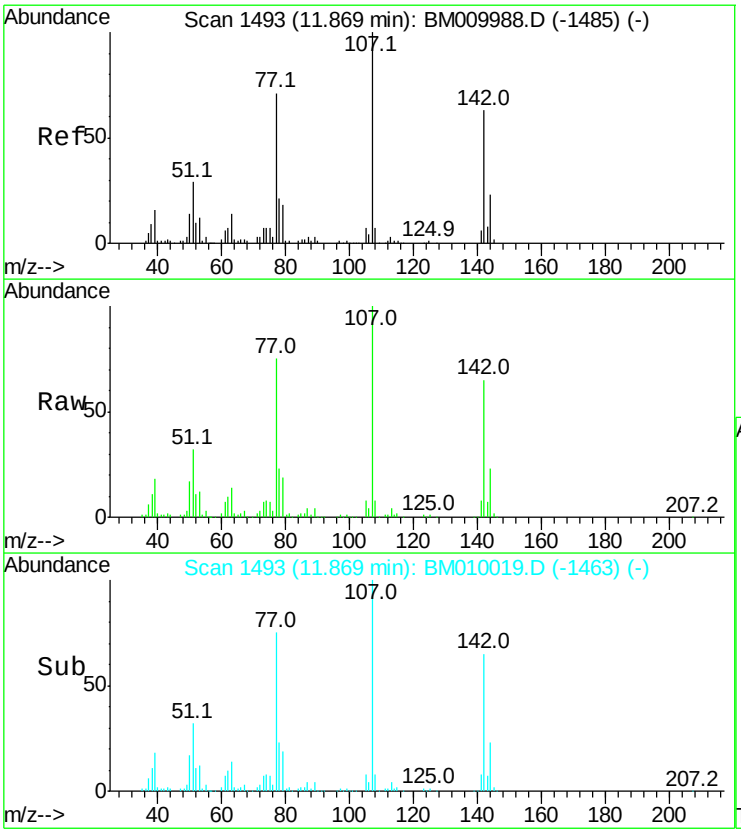
#35
Caprolactam
Concen: 39.42 ng
RT: 11.55 min Scan# 1439
Delta R.T. -0.03 min
Lab File: BM010019.D
Acq: 12 May 2017 11:53

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:113 Resp: 71627

Ion	Ratio	Lower	Upper
113	100		
55	197.4	145.9	185.9#
56	173.9	101.0	141.0#

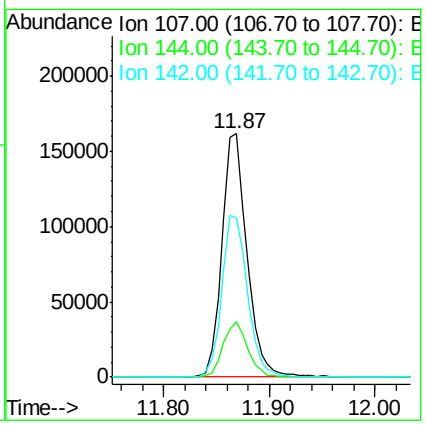


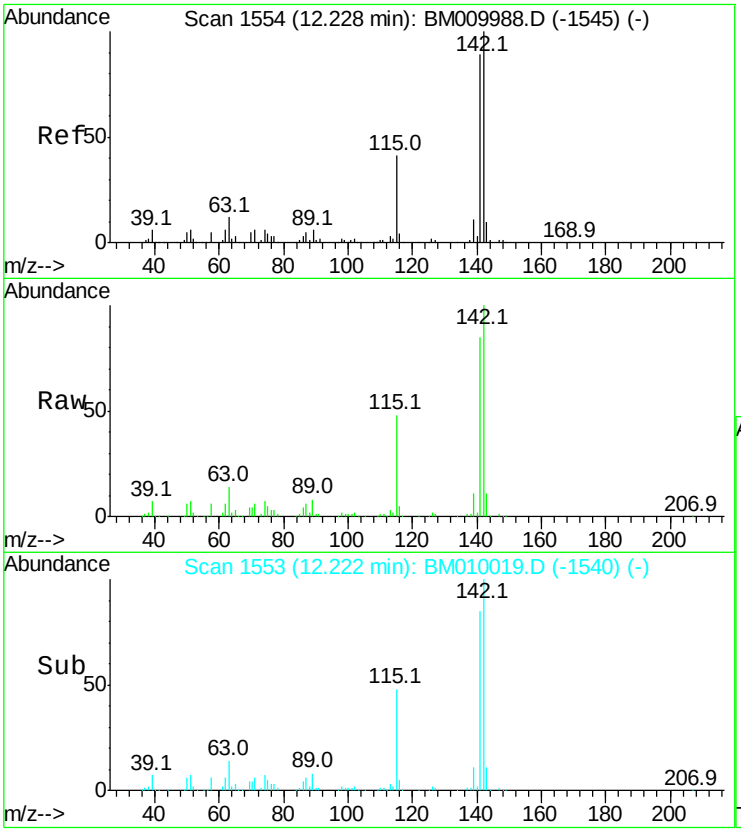


#36
4-Chloro-3-methylphenol
Concen: 42.68 ng
RT: 11.87 min Scan# 1493
Delta R.T. -0.02 min
Lab File: BM010019.D
Acq: 12 May 2017 11:53

Tgt Ion:107 Resp: 265239

Ion	Ratio	Lower	Upper
107	100		
144	22.9	23.3	34.9#
142	65.3	72.6	109.0#



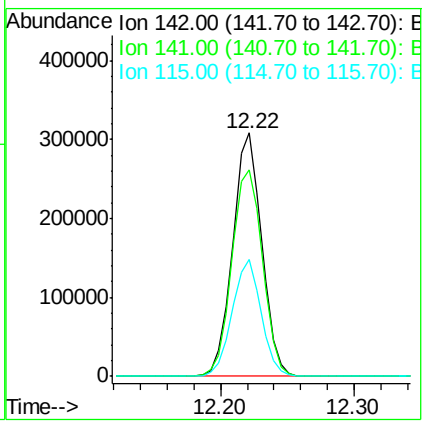


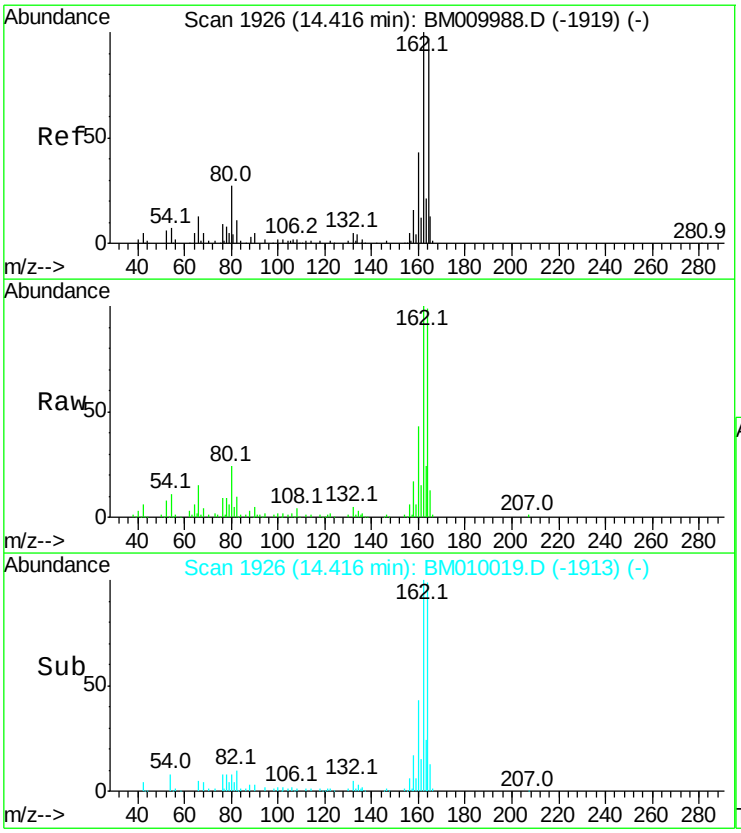
#37
2-Methylnaphthalene
Concen: 40.63 ng
RT: 12.22 min Scan# 1553
Delta R.T. -0.02 min
Lab File: BM010019.D
Acq: 12 May 2017 11:53

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:142 Resp: 466349

Ion	Ratio	Lower	Upper
142	100		
141	84.9	71.9	107.9
115	47.8	25.4	38.0#

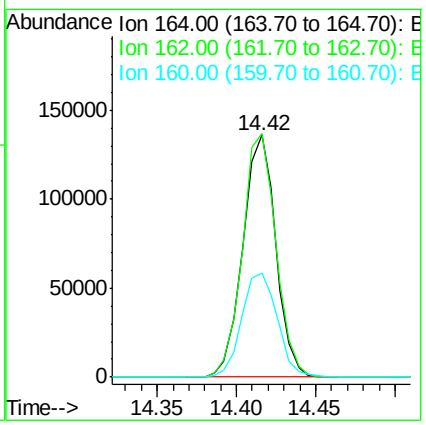


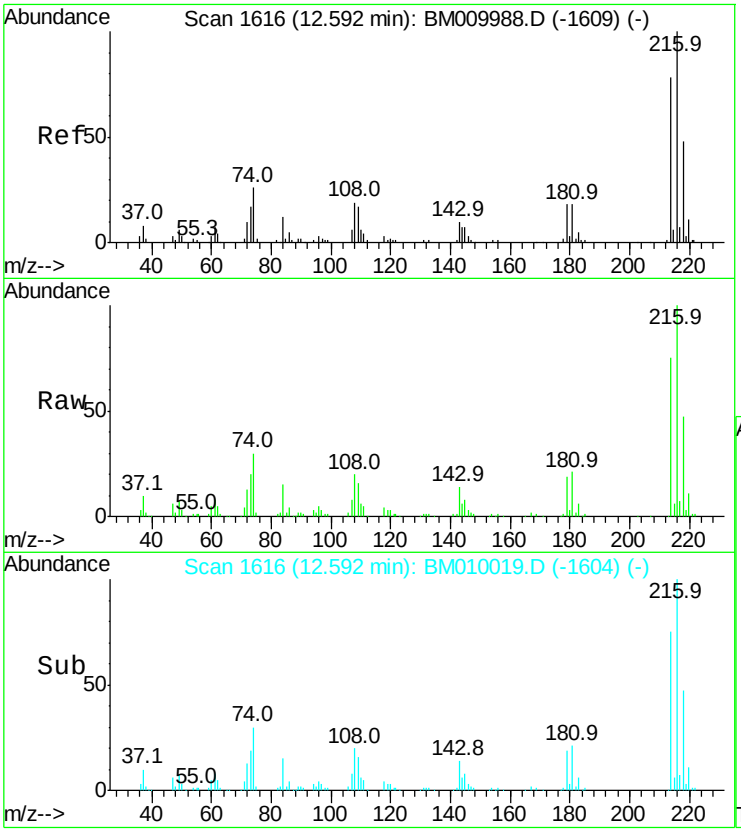


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.42 min Scan# 1926
Delta R.T. -0.02 min
Lab File: BM010019.D
Acq: 12 May 2017 11:53

Tgt Ion:164 Resp: 196368

Ion	Ratio	Lower	Upper
164	100		
162	100.6	82.4	123.6
160	43.0	35.8	53.6



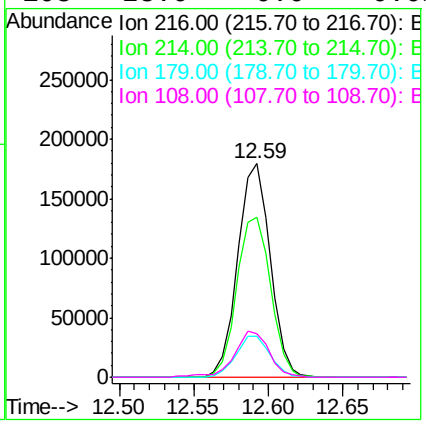


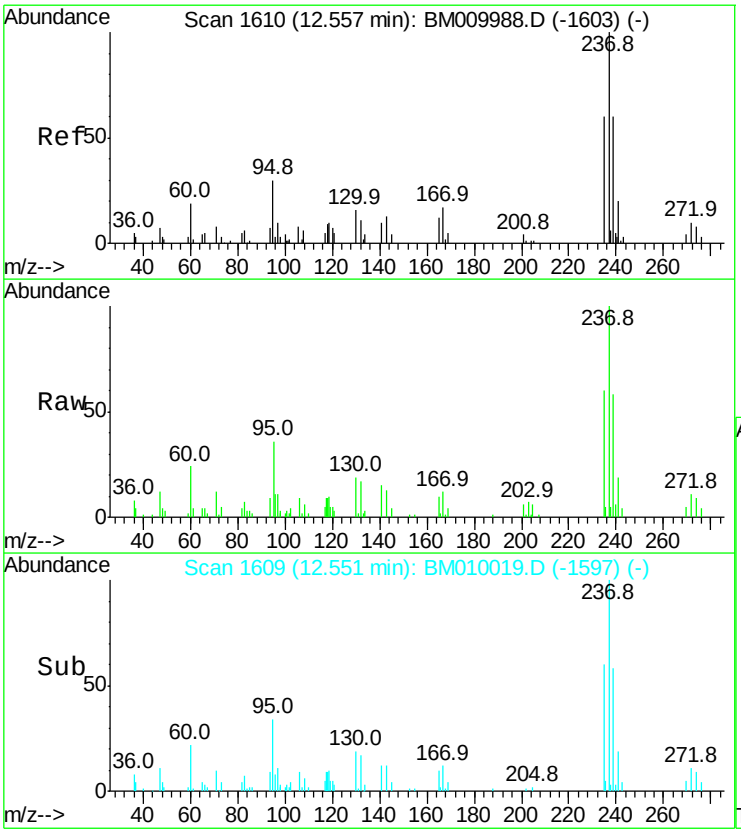
#39
1,2,4,5-Tetrachlorobenzene
Concen: 37.93 ng
RT: 12.59 min Scan# 1616
Delta R.T. -0.03 min
Lab File: BM010019.D
Acq: 12 May 2017 11:53

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:216 Resp: 271090

Ion	Ratio	Lower	Upper
216	100		
214	78.2	0.0	0.0#
179	20.3	0.0	0.0#
108	23.0	0.0	0.0#

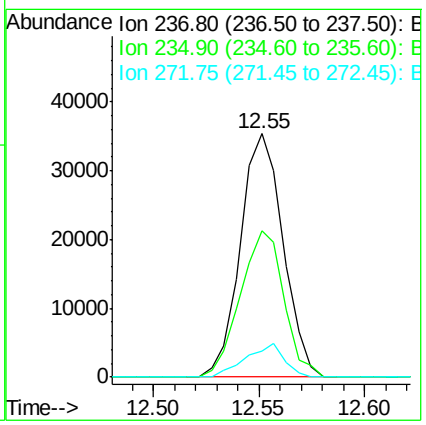


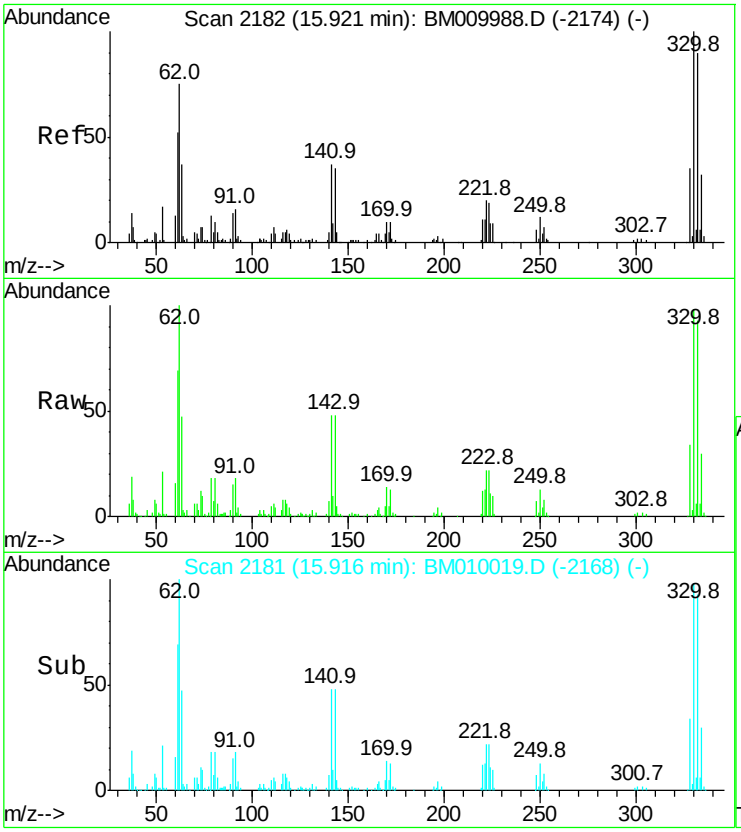


#40
Hexachlorocyclopentadiene
Concen: 42.42 ng
RT: 12.55 min Scan# 1609
Delta R.T. -0.03 min
Lab File: BM010019.D
Acq: 12 May 2017 11:53

Tgt Ion:237 Resp: 49710

Ion	Ratio	Lower	Upper
237	100		
235	60.2	42.0	82.0
272	10.7	0.0	33.4



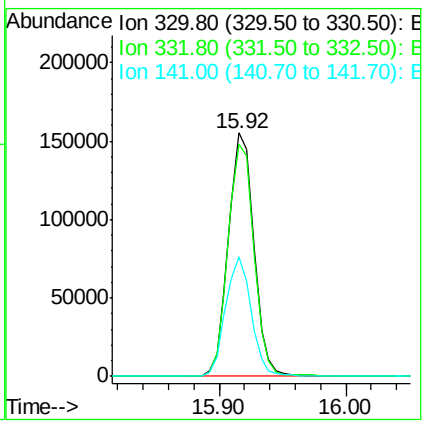


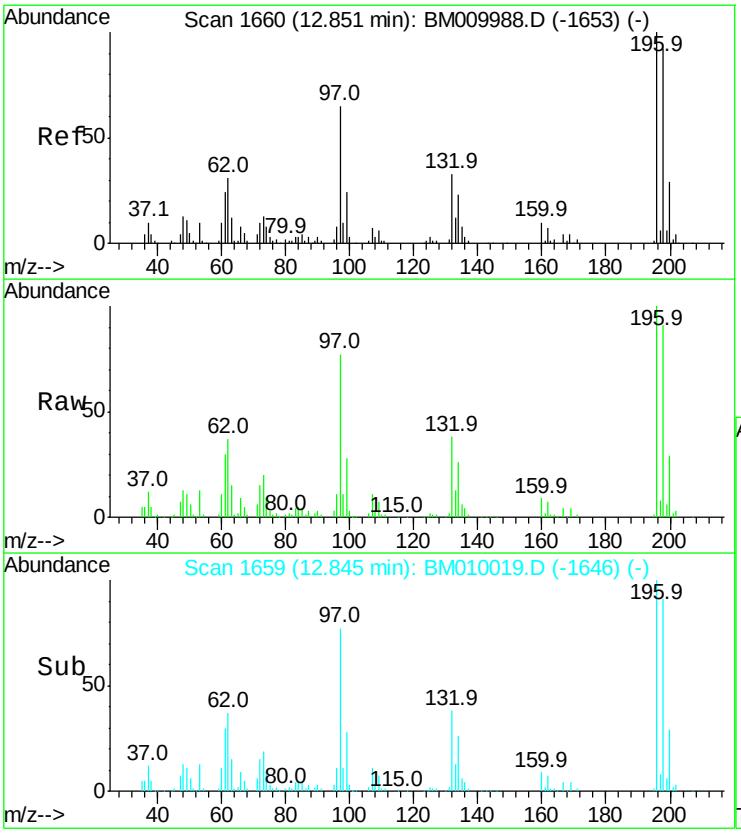
#41
2,4,6-Tribromophenol
Concen: 80.39 ng
RT: 15.92 min Scan# 2181
Delta R.T. -0.02 min
Lab File: BM010019.D
Acq: 12 May 2017 11:53

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:330 Resp: 216045

Ion	Ratio	Lower	Upper
330	100		
332	96.9	0.0	0.0#
141	49.0	0.0	0.0#

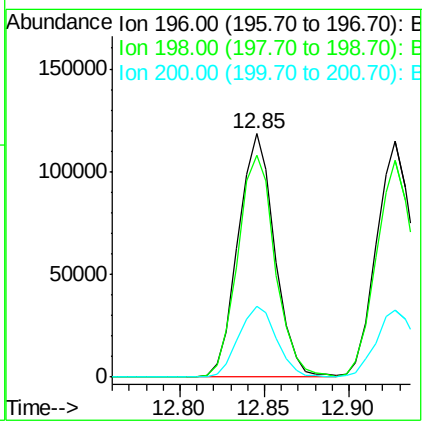


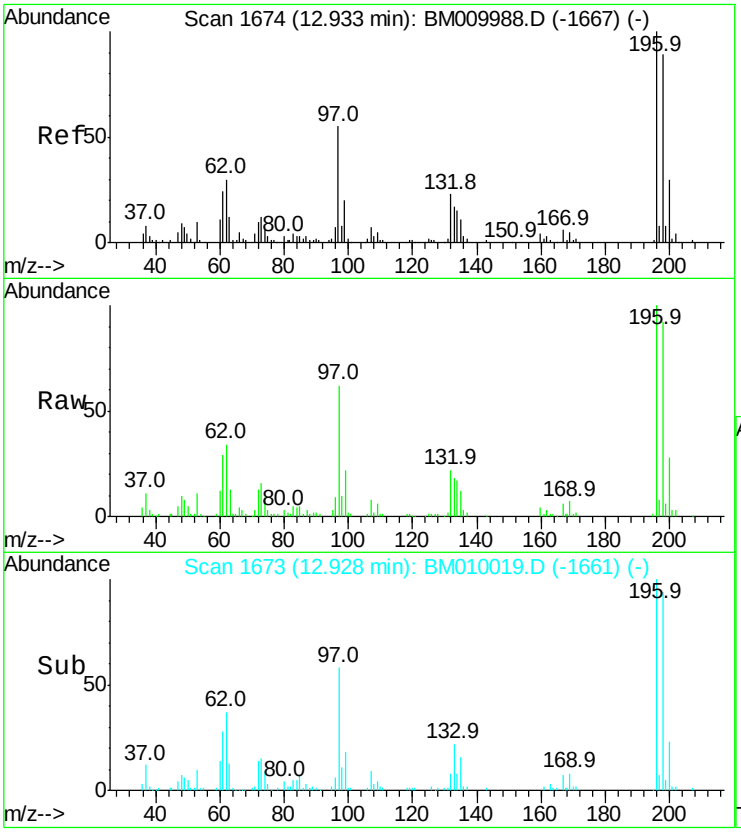


#42
2,4,6-Trichlorophenol
Concen: 40.58 ng
RT: 12.85 min Scan# 1659
Delta R.T. -0.02 min
Lab File: BM010019.D
Acq: 12 May 2017 11:53

Tgt Ion:196 Resp: 178551

Ion	Ratio	Lower	Upper
196	100		
198	91.0	76.3	114.5
200	29.0	25.6	38.4



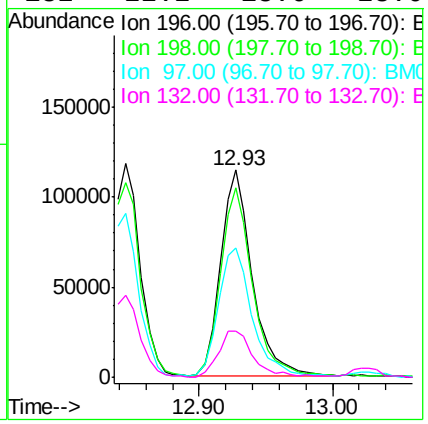


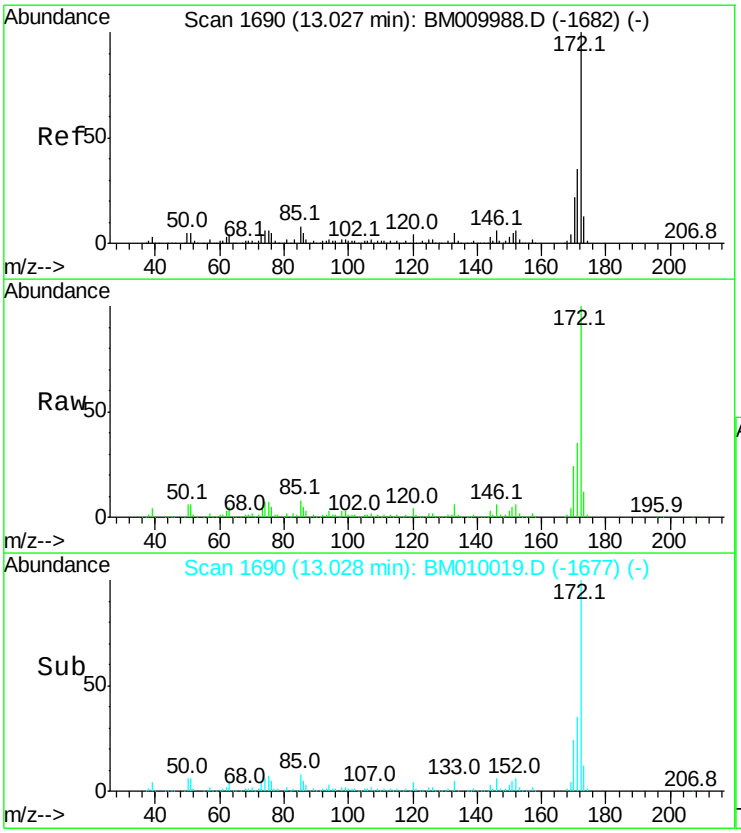
#43
2,4,5-Trichlorophenol
Concen: 39.61 ng
RT: 12.93 min Scan# 1673
Delta R.T. -0.03 min
Lab File: BM010019.D
Acq: 12 May 2017 11:53

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:196 Resp: 189328

Ion	Ratio	Lower	Upper
196	100		
198	91.6	79.4	119.0
97	62.3	26.8	40.2#
132	22.2	18.6	28.0

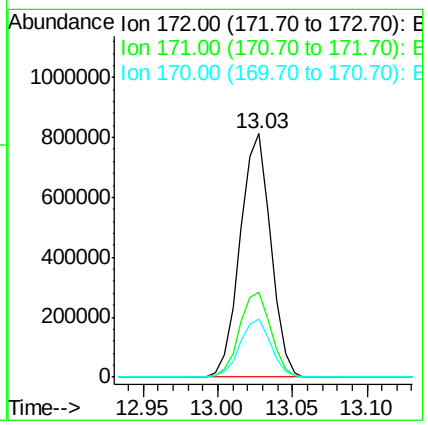


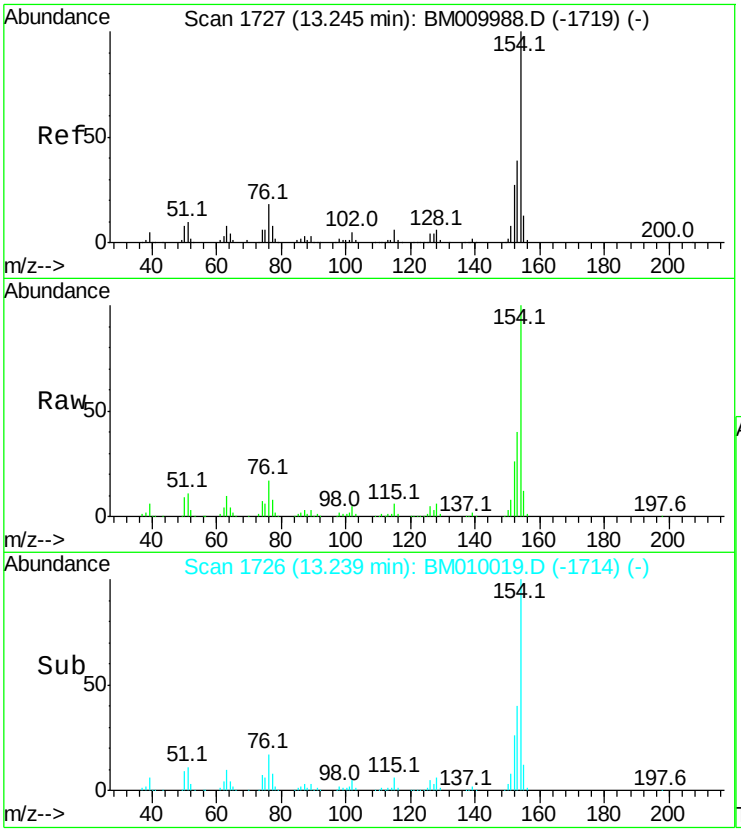


#44
2-Fluorobiphenyl
Concen: 78.69 ng
RT: 13.03 min Scan# 1690
Delta R.T. -0.02 min
Lab File: BM010019.D
Acq: 12 May 2017 11:53

Tgt Ion:172 Resp: 1155469

Ion	Ratio	Lower	Upper
172	100		
171	35.0	28.5	42.7
170	23.8	18.8	28.2



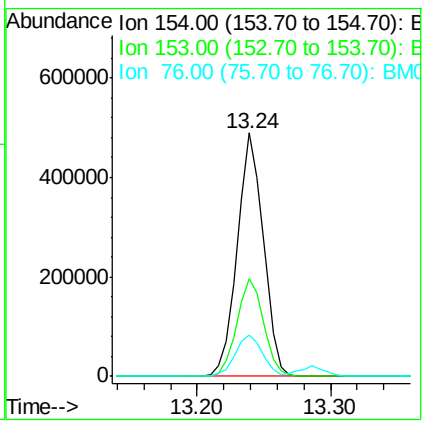


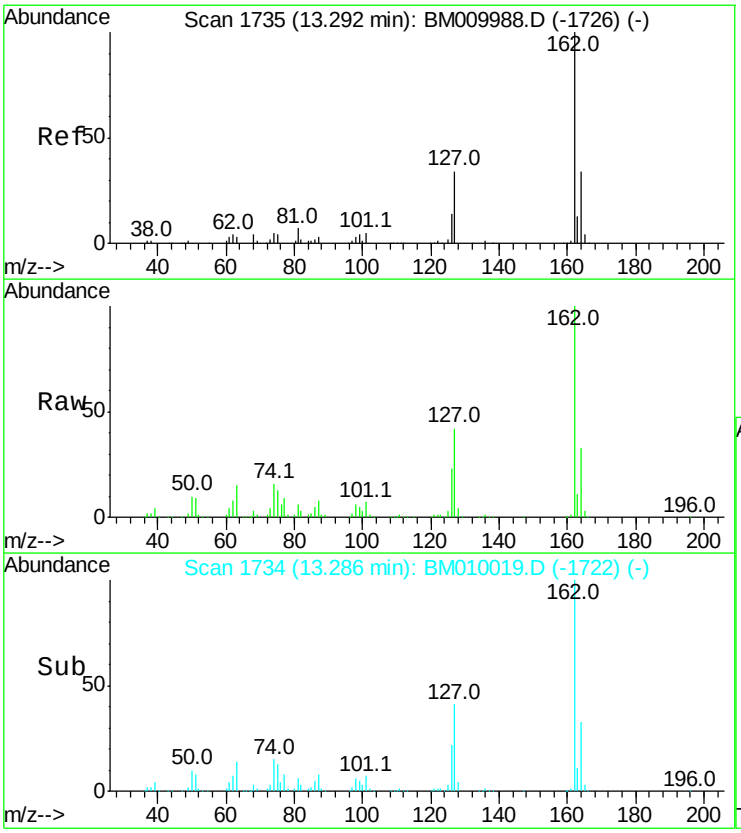
#45
1,1'-Biphenyl
Concen: 40.52 ng
RT: 13.24 min Scan# 1726
Delta R.T. -0.03 min
Lab File: BM010019.D
Acq: 12 May 2017 11:53

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:154 Resp: 662120

Ion	Ratio	Lower	Upper
154	100		
153	40.3	20.7	60.7
76	17.2	0.0	30.9

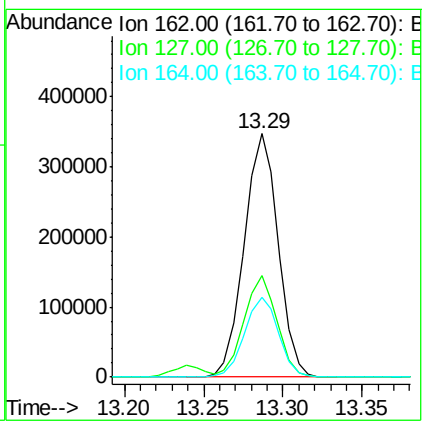


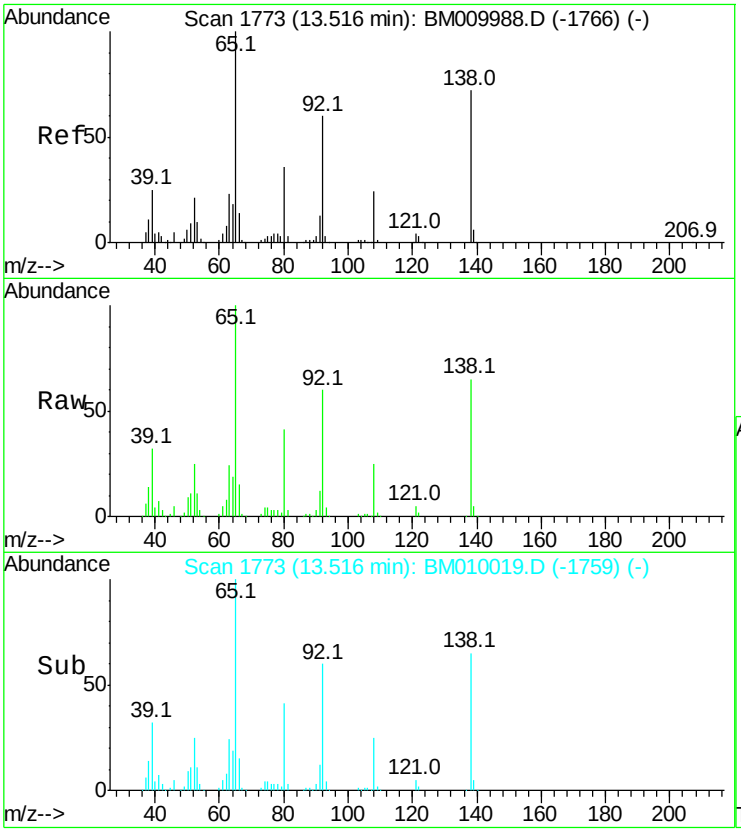


#46
2-Chloronaphthalene
Concen: 40.21 ng
RT: 13.29 min Scan# 1734
Delta R.T. -0.03 min
Lab File: BM010019.D
Acq: 12 May 2017 11:53

Tgt Ion:162 Resp: 516328

Ion	Ratio	Lower	Upper
162	100		
127	41.7	26.9	40.3#
164	32.8	26.8	40.2



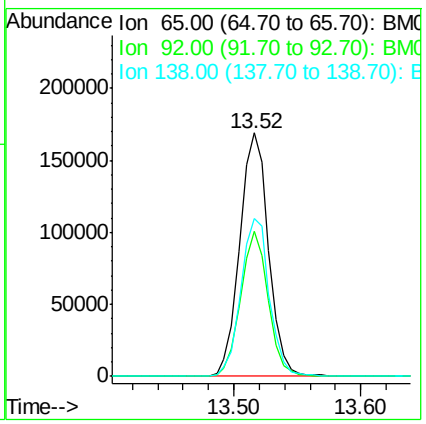


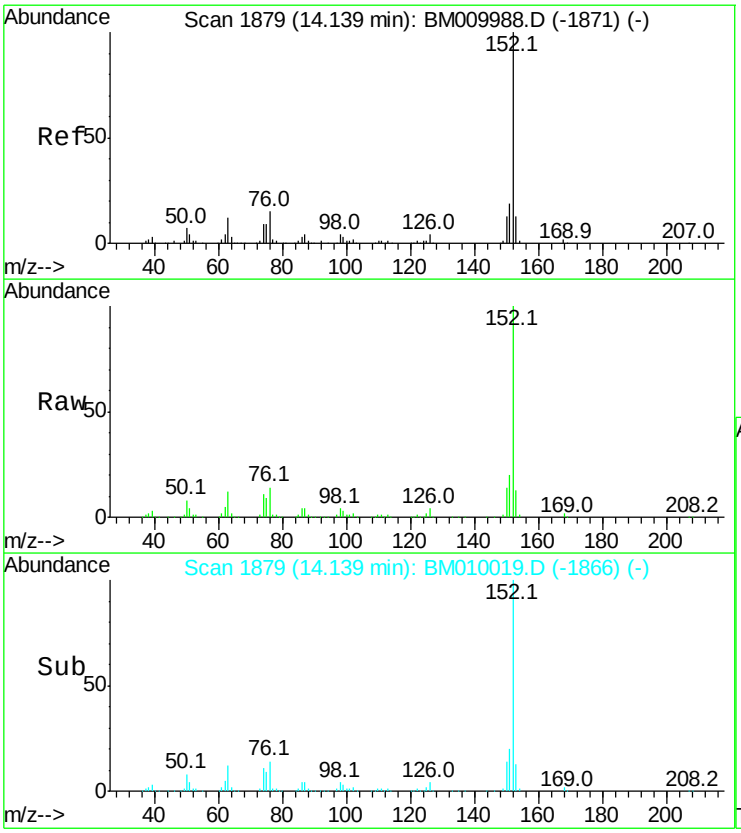
#47
2-Nitroaniline
Concen: 45.75 ng
RT: 13.52 min Scan# 1773
Delta R.T. -0.02 min
Lab File: BM010019.D
Acq: 12 May 2017 11:53

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 65 Resp: 265962

Ion	Ratio	Lower	Upper
65	100		
92	59.6	59.1	88.7
138	64.8	93.9	140.9#

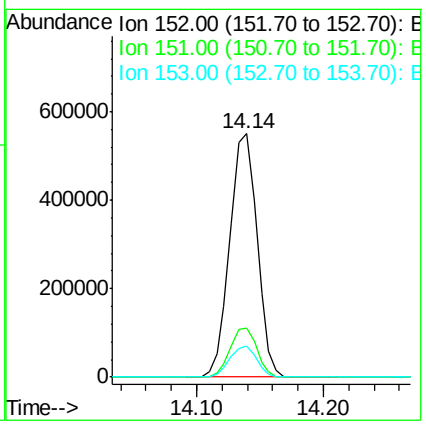


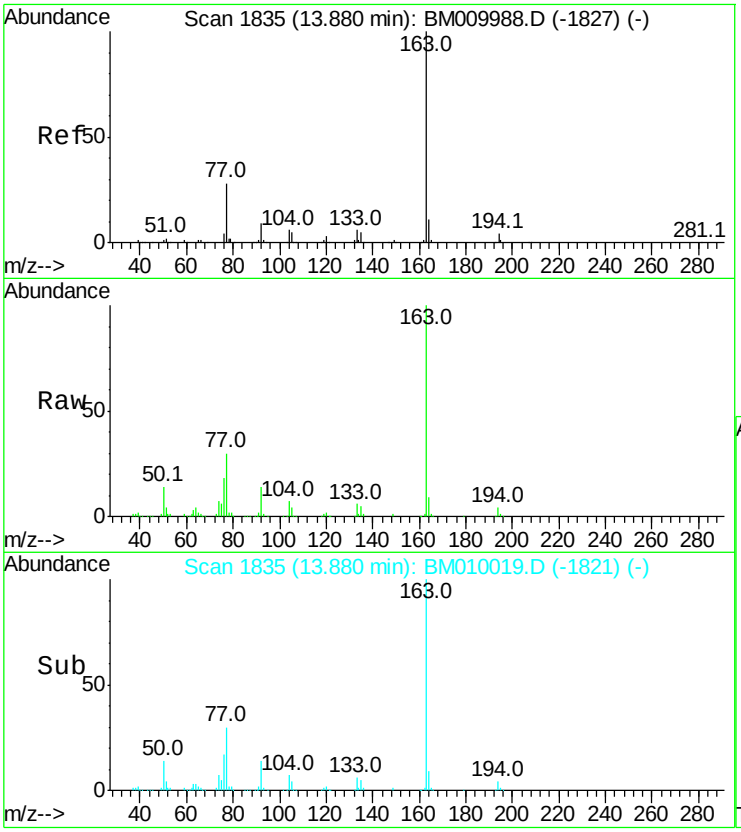


#48
Acenaphthylene
Concen: 40.60 ng
RT: 14.14 min Scan# 1879
Delta R.T. -0.02 min
Lab File: BM010019.D
Acq: 12 May 2017 11:53

Tgt Ion:152 Resp: 820969

Ion	Ratio	Lower	Upper
152	100		
151	19.9	15.9	23.9
153	12.9	10.6	16.0



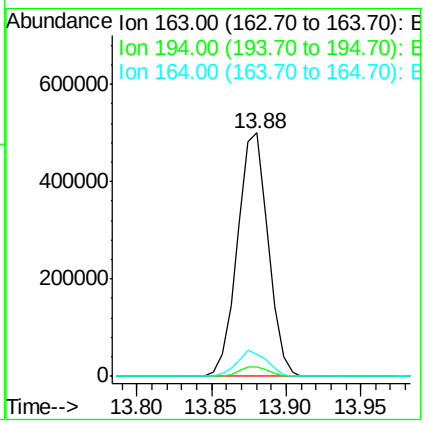


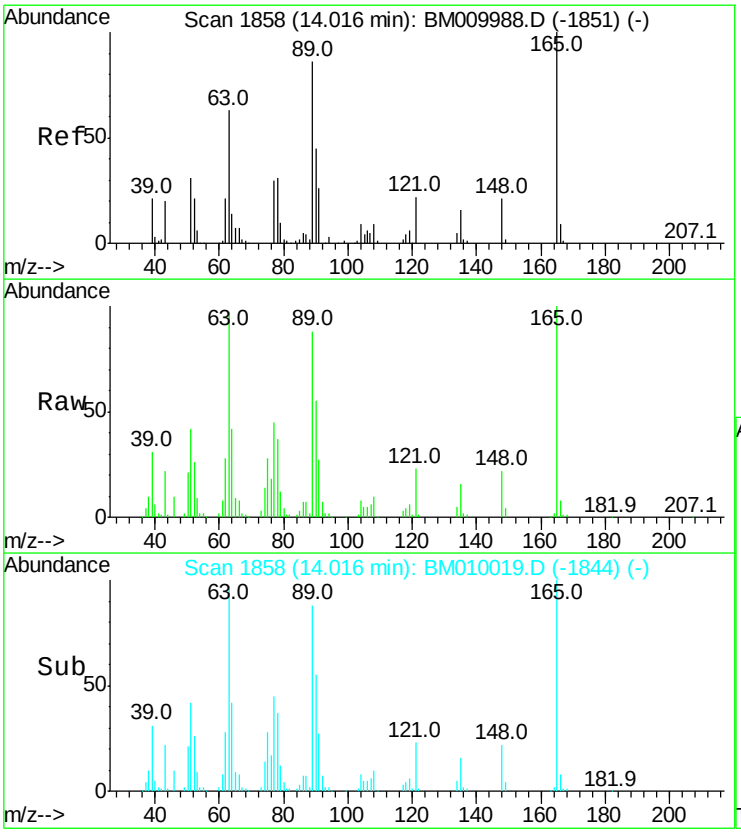
#49
Dimethylphthalate
Concen: 41.15 ng
RT: 13.88 min Scan# 1835
Delta R.T. -0.02 min
Lab File: BM010019.D
Acq: 12 May 2017 11:53

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:163 Resp: 712322

Ion	Ratio	Lower	Upper
163	100		
194	4.1	2.7	4.1
164	9.2	8.2	12.2

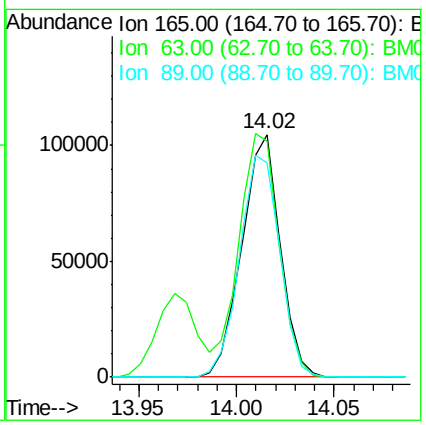


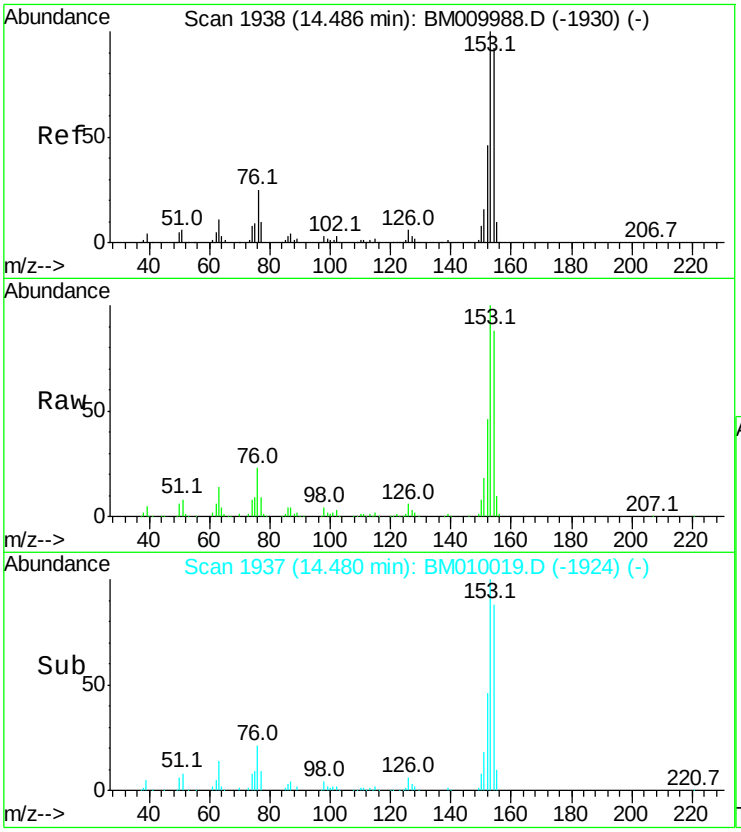


#50
2,6-Dinitrotoluene
Concen: 40.61 ng
RT: 14.02 min Scan# 1858
Delta R.T. -0.02 min
Lab File: BM010019.D
Acq: 12 May 2017 11:53

Tgt Ion:165 Resp: 142464

Ion	Ratio	Lower	Upper
165	100		
63	97.3	44.1	66.1#
89	88.3	44.3	66.5#



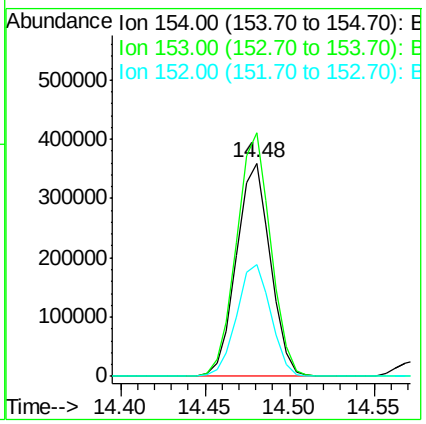


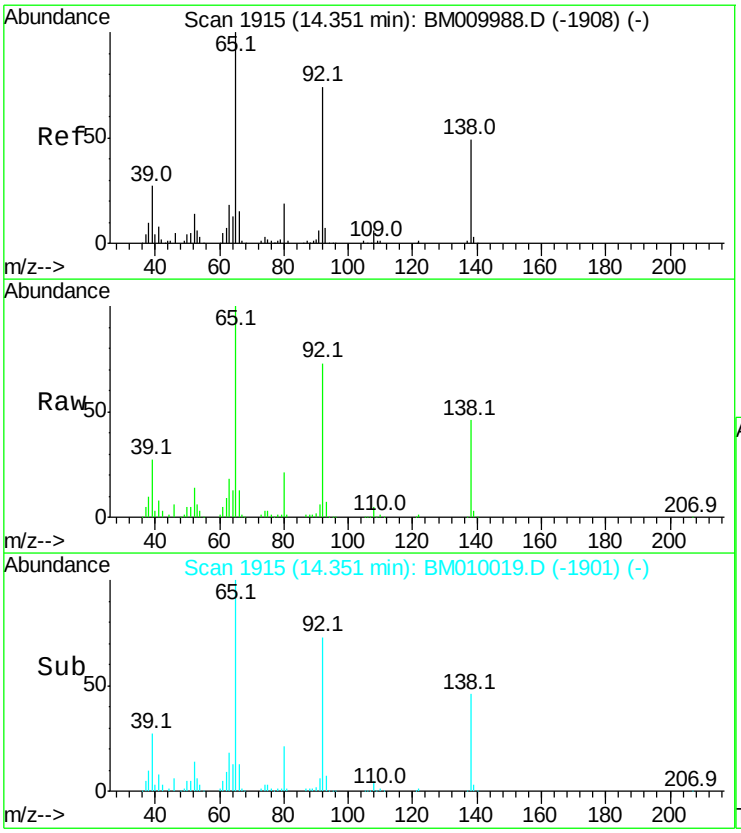
#51
Acenaphthene
Concen: 39.53 ng
RT: 14.48 min Scan# 1937
Delta R.T. -0.02 min
Lab File: BM010019.D
Acq: 12 May 2017 11:53

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:154 Resp: 503741

Ion	Ratio	Lower	Upper
154	100		
153	114.1	90.0	135.0
152	52.6	42.6	63.8

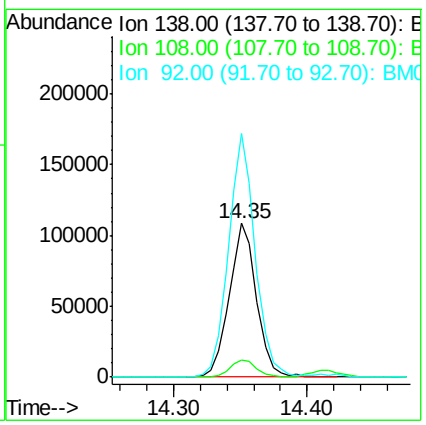


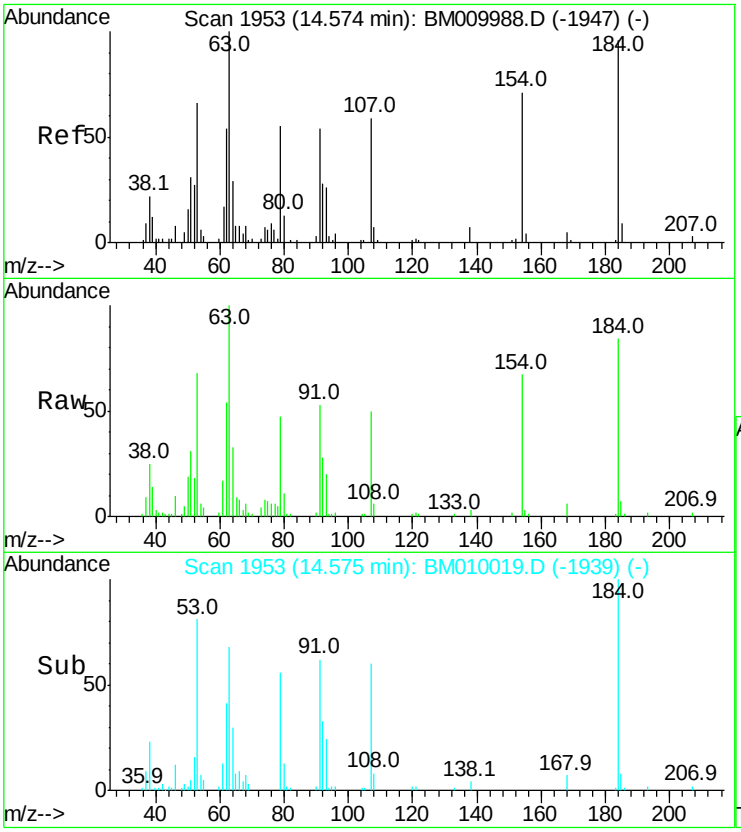


#52
3-Nitroaniline
Concen: 41.57 ng
RT: 14.35 min Scan# 1915
Delta R.T. -0.02 min
Lab File: BM010019.D
Acq: 12 May 2017 11:53

Tgt Ion:138 Resp: 154860

Ion	Ratio	Lower	Upper
138	100		
108	10.9	7.3	10.9
92	158.7	76.6	114.8#



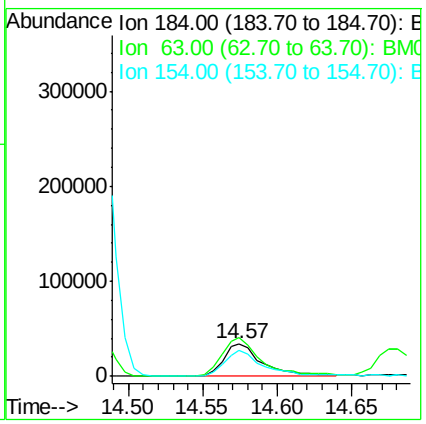


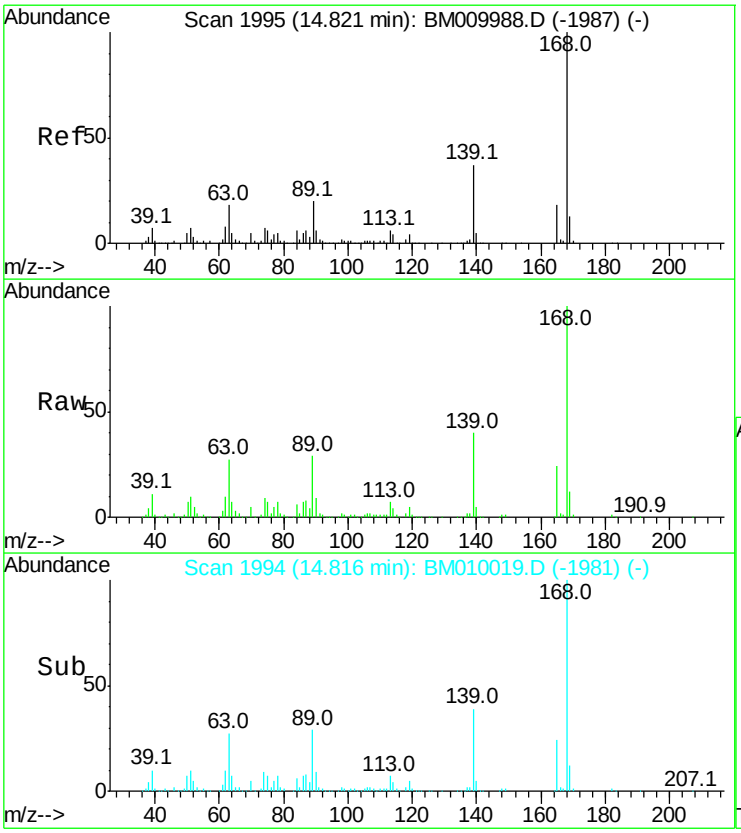
#53
2,4-Dinitrophenol
Concen: 35.50 ng
RT: 14.57 min Scan# 1953
Delta R.T. -0.02 min
Lab File: BM010019.D
Acq: 12 May 2017 11:53

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:184 Resp: 62266

Ion	Ratio	Lower	Upper
184	100		
63	119.2	69.2	103.8#
154	79.3	53.3	79.9

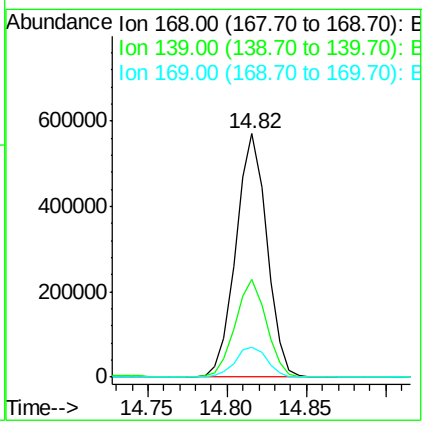


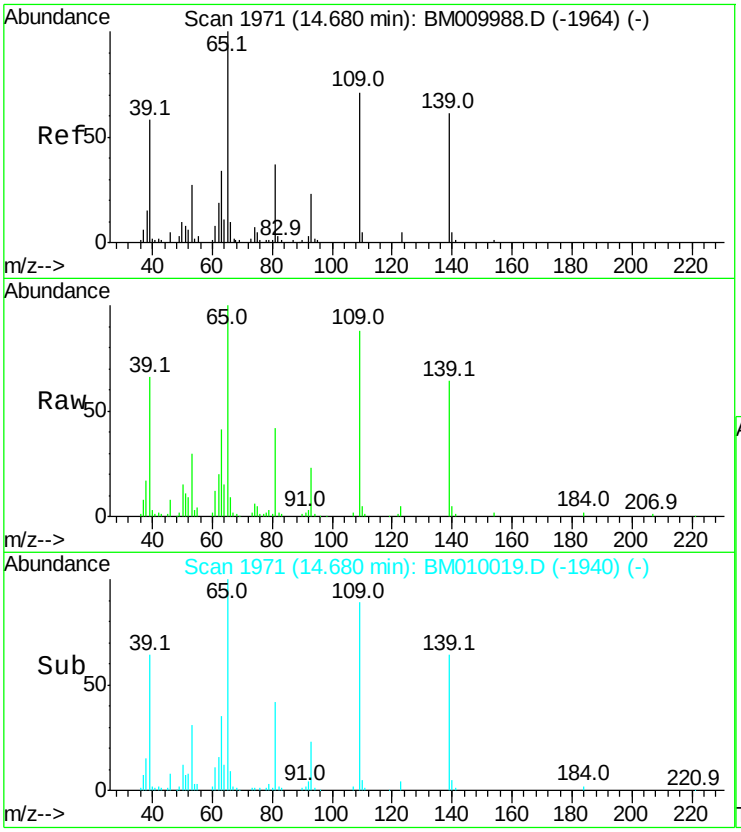


#54
Dibenzofuran
Concen: 39.61 ng
RT: 14.82 min Scan# 1994
Delta R.T. -0.02 min
Lab File: BM010019.D
Acq: 12 May 2017 11:53

Tgt Ion:168 Resp: 773317

Ion	Ratio	Lower	Upper
168	100		
139	39.9	27.3	40.9
169	12.5	10.6	16.0



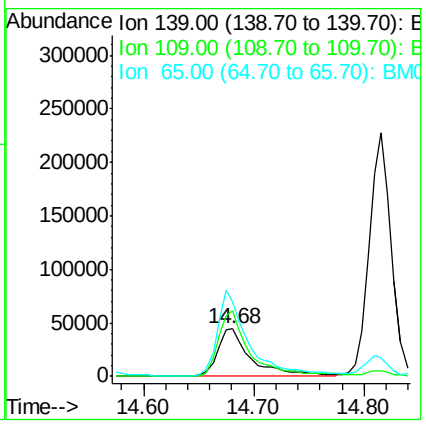


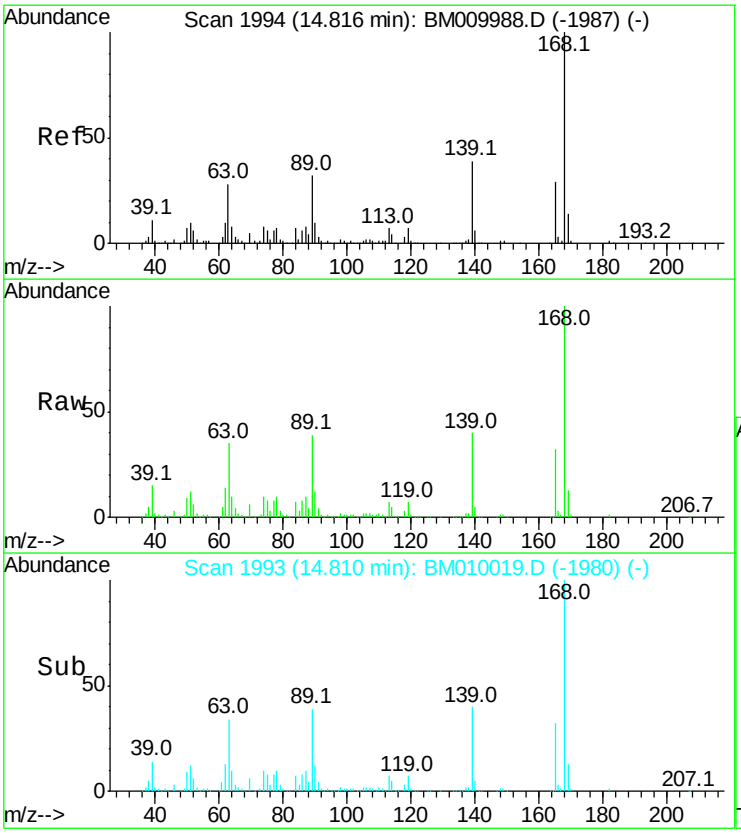
#55
4-Nitrophenol
Concen: 37.09 ng
RT: 14.68 min Scan# 1971
Delta R.T. -0.02 min
Lab File: BM010019.D
Acq: 12 May 2017 11:53

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:139 Resp: 92524

Ion	Ratio	Lower	Upper
139	100		
109	138.7	37.7	77.7#
65	156.8	49.9	89.9#

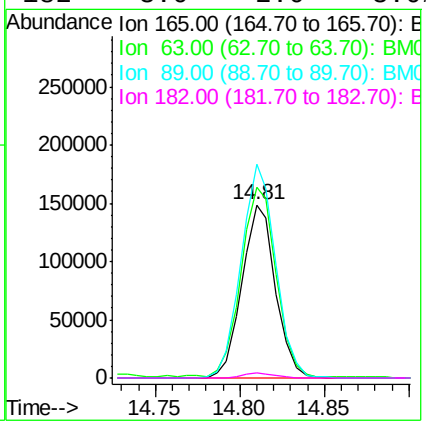


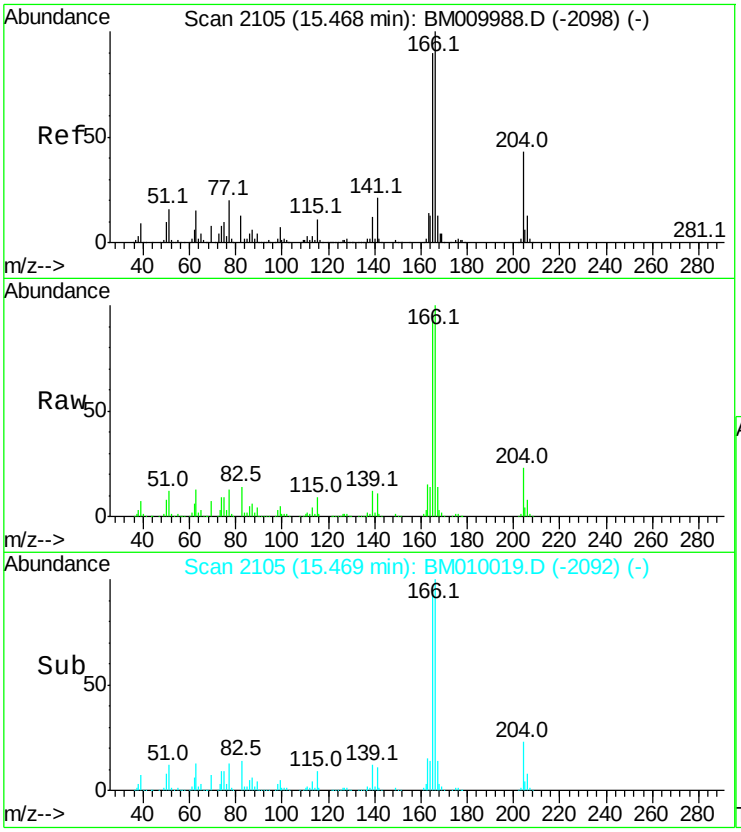


#56
2,4-Dinitrotoluene
Concen: 39.58 ng
RT: 14.81 min Scan# 1993
Delta R.T. -0.02 min
Lab File: BM010019.D
Acq: 12 May 2017 11:53

Tgt Ion:165 Resp: 205399

Ion	Ratio	Lower	Upper
165	100		
63	110.0	52.4	78.6#
89	123.3	72.4	108.6#
182	3.0	2.0	3.0#



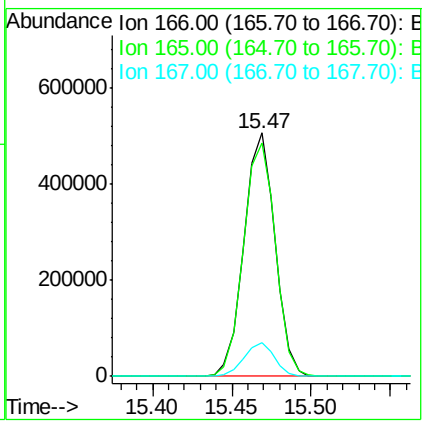


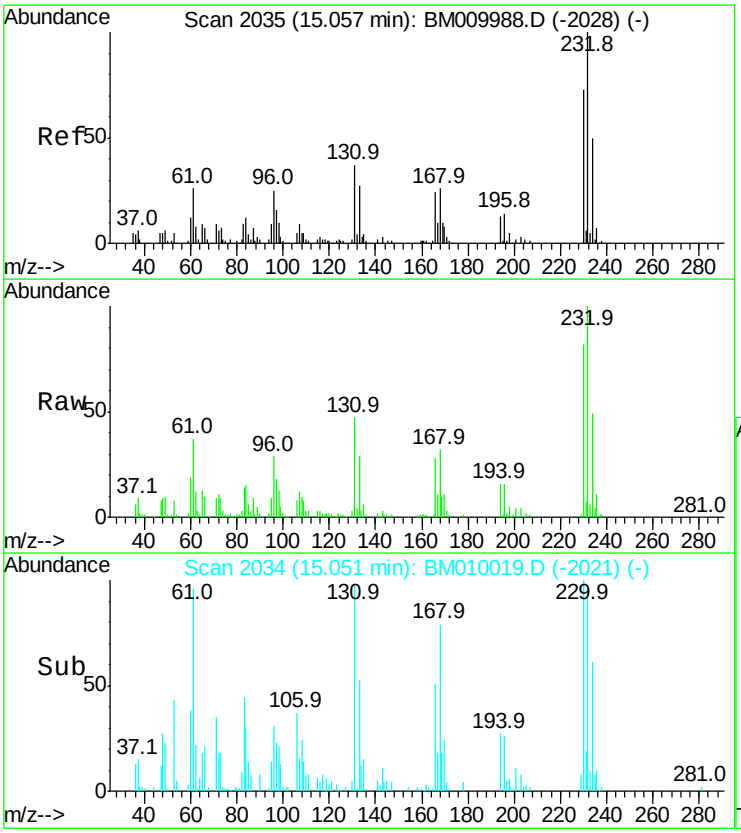
#57
Fluorene
Concen: 40.08 ng
RT: 15.47 min Scan# 2105
Delta R.T. -0.02 min
Lab File: BM010019.D
Acq: 12 May 2017 11:53

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:166 Resp: 690010

Ion	Ratio	Lower	Upper
166	100		
165	95.6	79.0	118.4
167	13.8	10.3	15.5

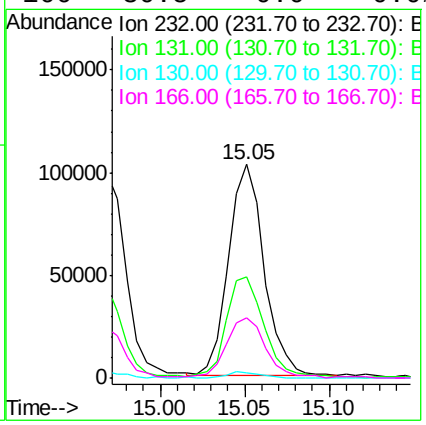


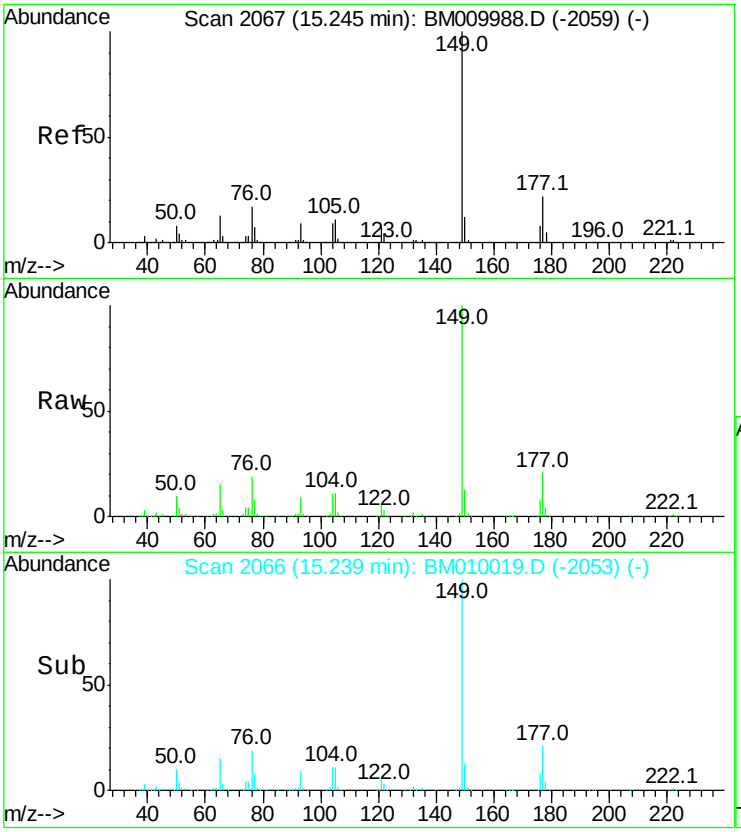


#58
2,3,4,6-Tetrachlorophenol
Concen: 36.08 ng
RT: 15.05 min Scan# 2034
Delta R.T. -0.02 min
Lab File: BM010019.D
Acq: 12 May 2017 11:53

Tgt Ion:232 Resp: 148988

Ion	Ratio	Lower	Upper
232	100		
131	51.3	0.0	0.0#
130	2.9	0.0	0.0#
166	30.5	0.0	0.0#



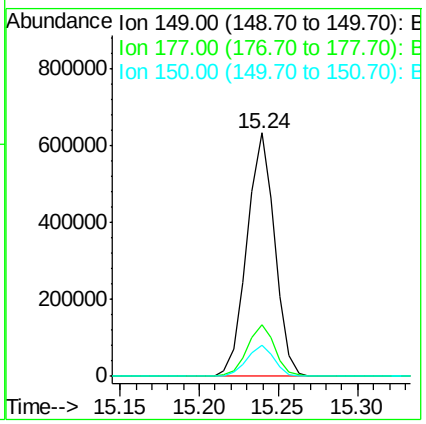


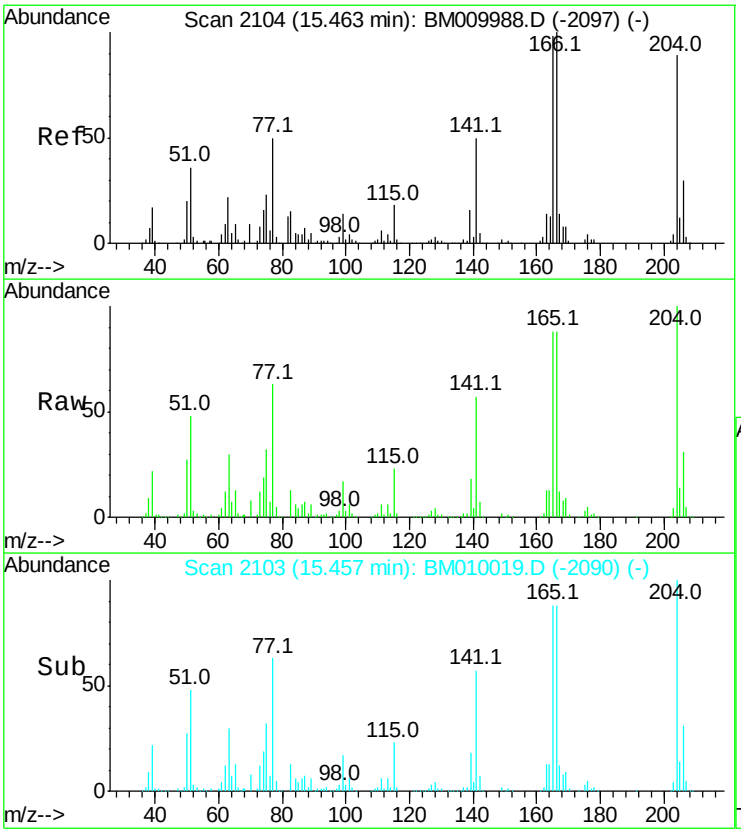
#59
Diethylphthalate
Concen: 42.39 ng
RT: 15.24 min Scan# 2066
Delta R.T. -0.02 min
Lab File: BM010019.D
Acq: 12 May 2017 11:53

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 770293

Ion	Ratio	Lower	Upper
149	100		
177	21.3	18.3	27.5
150	12.6	9.8	14.8

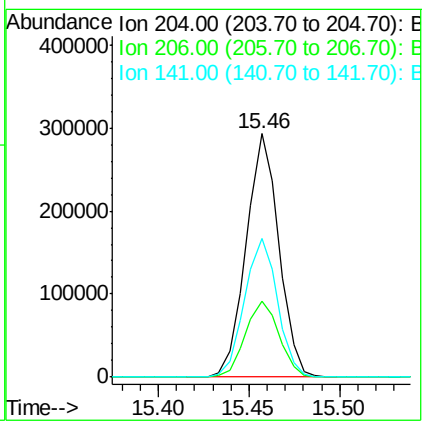


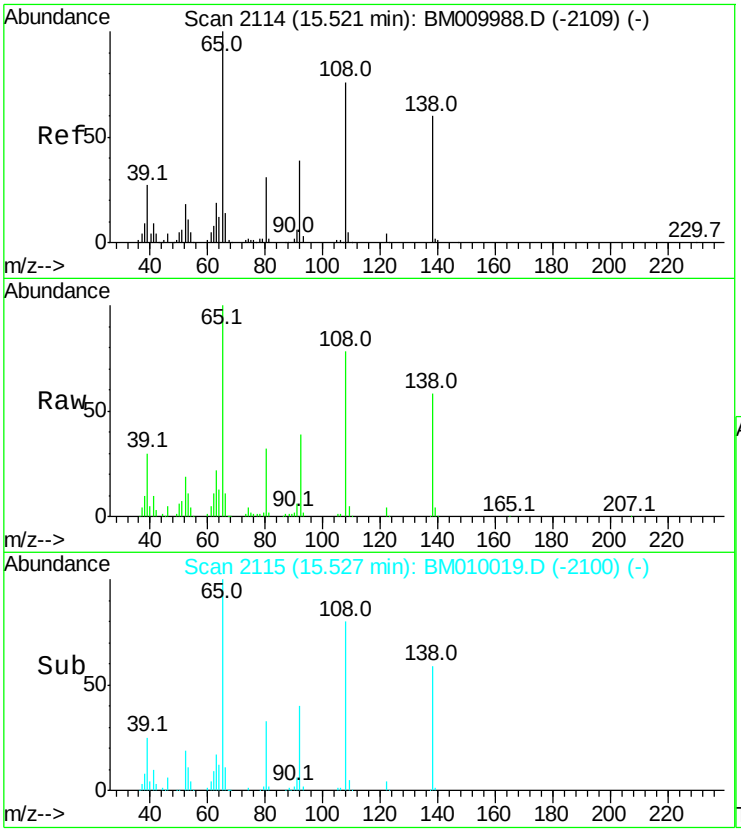


#60
4-Chlorophenyl-phenylether
Concen: 39.09 ng
RT: 15.46 min Scan# 2103
Delta R.T. -0.02 min
Lab File: BM010019.D
Acq: 12 May 2017 11:53

Tgt Ion:204 Resp: 367424

Ion	Ratio	Lower	Upper
204	100		
206	31.0	26.6	39.8
141	57.1	45.2	67.8



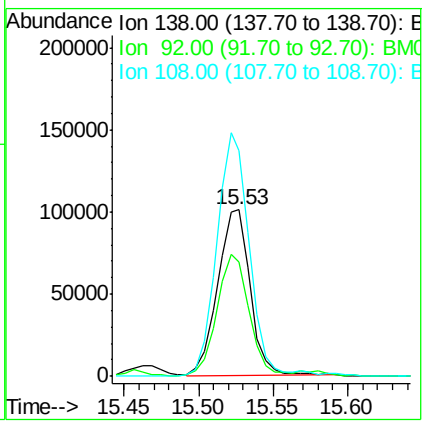


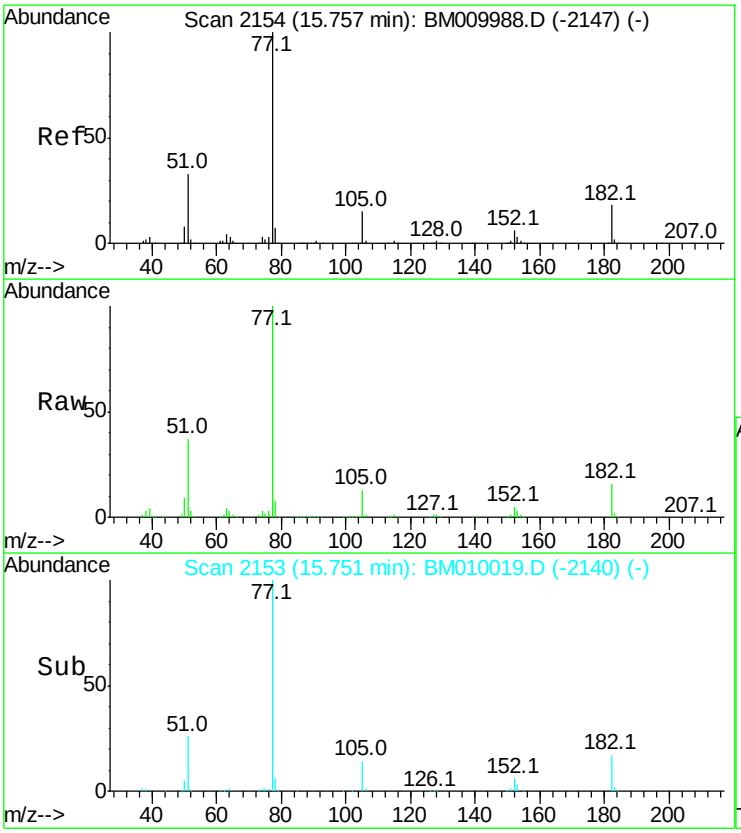
#61
4-Nitroaniline
Concen: 40.77 ng
RT: 15.53 min Scan# 2115
Delta R.T. -0.01 min
Lab File: BM010019.D
Acq: 12 May 2017 11:53

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:138 Resp: 154743

Ion	Ratio	Lower	Upper
138	100		
92	68.3	16.7	56.7#
108	135.7	37.6	77.6#

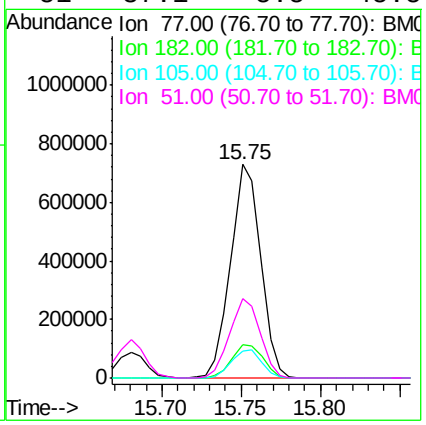


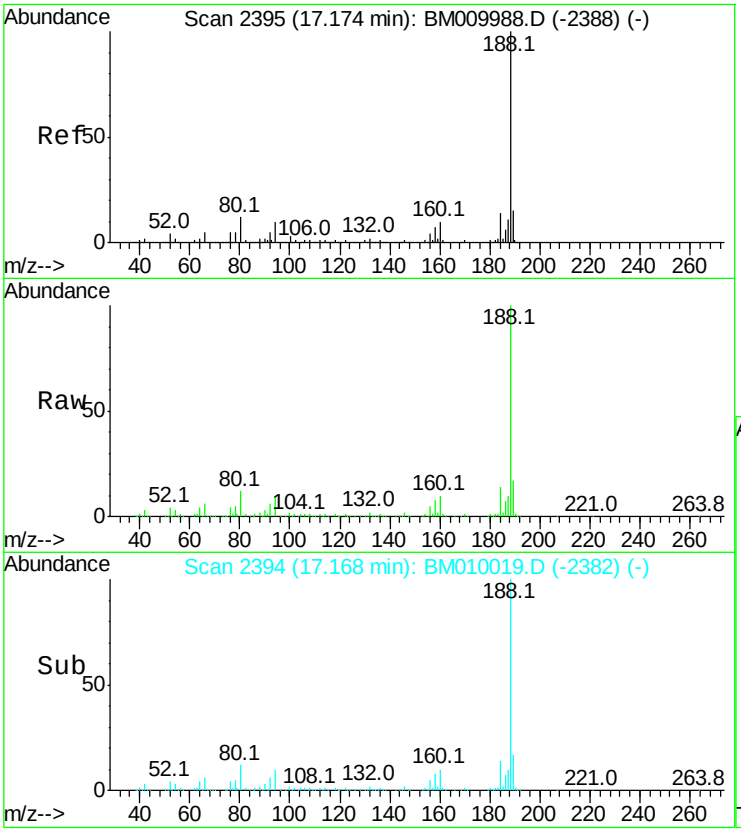


#62
Azobenzene
Concen: 43.61 ng
RT: 15.75 min Scan# 2153
Delta R.T. -0.02 min
Lab File: BM010019.D
Acq: 12 May 2017 11:53

Tgt Ion: 77 Resp: 961548

Ion	Ratio	Lower	Upper
77	100		
182	15.8	6.5	46.5
105	12.8	3.8	43.8
51	37.1	5.5	45.5



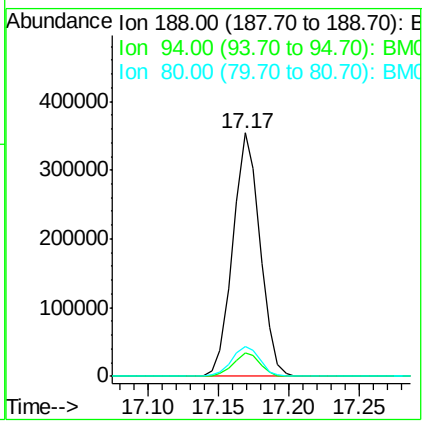


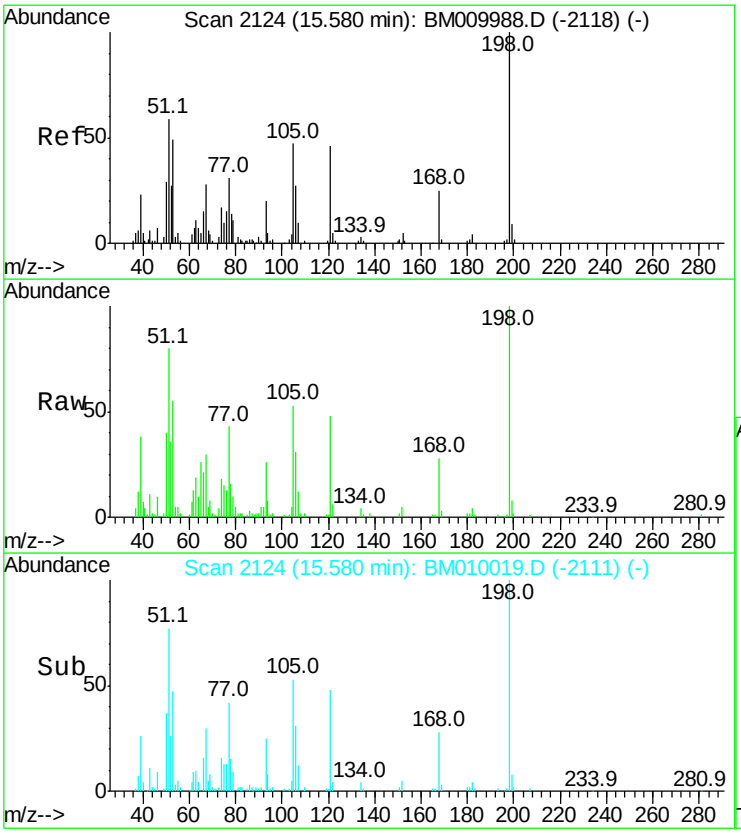
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.17 min Scan# 2394
Delta R.T. -0.03 min
Lab File: BM010019.D
Acq: 12 May 2017 11:53

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:188 Resp: 474482

Ion	Ratio	Lower	Upper
188	100		
94	9.6	8.7	13.1
80	12.3	9.3	13.9

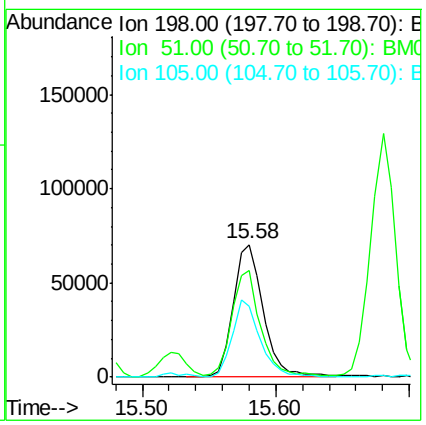


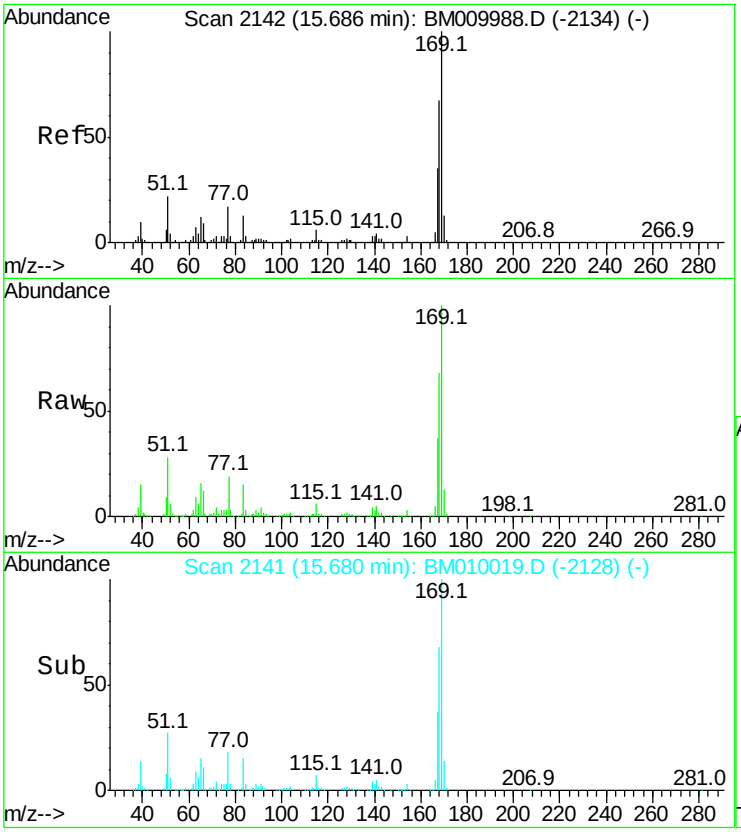


#64
4,6-Dinitro-2-methylphenol
Concen: 36.93 ng
RT: 15.58 min Scan# 2124
Delta R.T. -0.02 min
Lab File: BM010019.D
Acq: 12 May 2017 11:53

Tgt Ion:198 Resp: 110106

Ion	Ratio	Lower	Upper
198	100		
51	80.2	28.8	68.8#
105	53.5	30.5	70.5



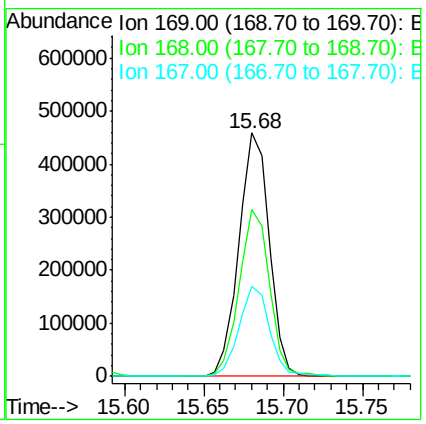


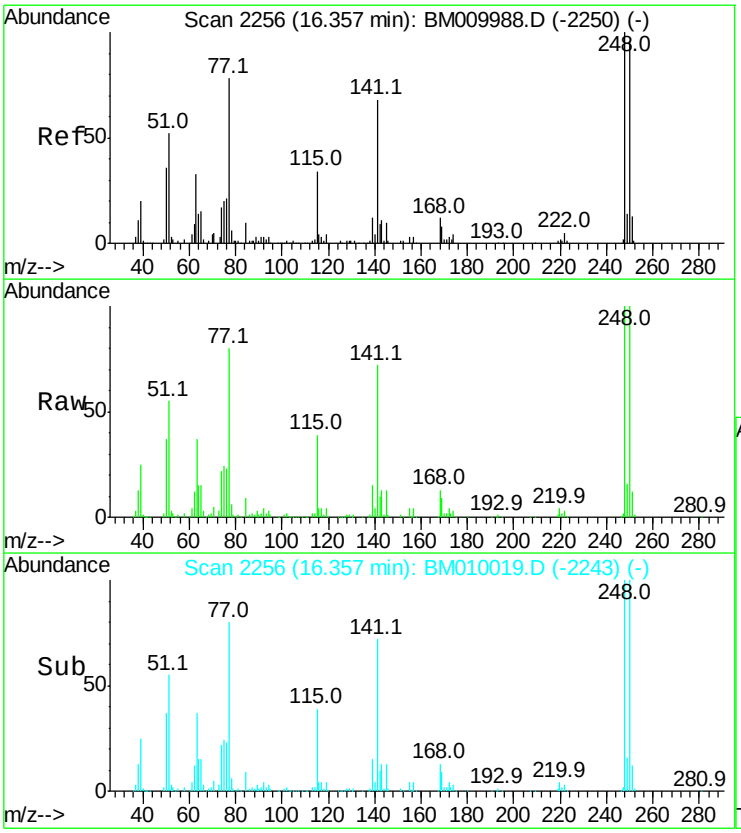
#65
n-Nitrosodiphenylamine
Concen: 41.46 ng
RT: 15.68 min Scan# 2141
Delta R.T. -0.02 min
Lab File: BM010019.D
Acq: 12 May 2017 11:53

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:169 Resp: 610467

Ion	Ratio	Lower	Upper
169	100		
168	68.3	53.9	80.9
167	37.1	28.9	43.3

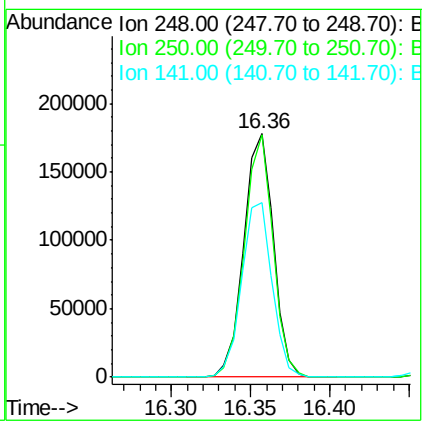


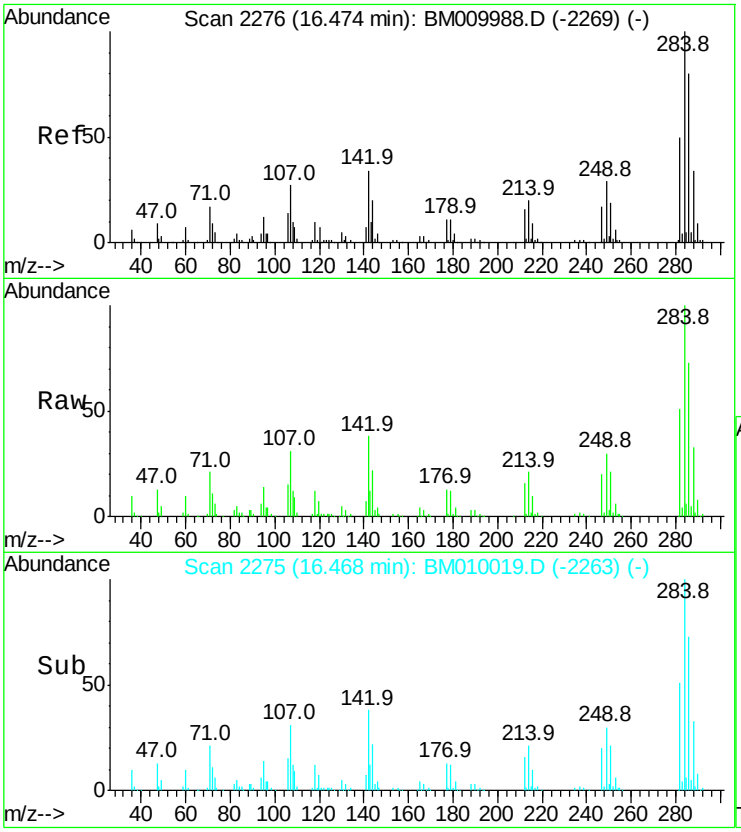


#66
4-Bromophenyl-phenylether
Concen: 41.07 ng
RT: 16.36 min Scan# 2256
Delta R.T. -0.02 min
Lab File: BM010019.D
Acq: 12 May 2017 11:53

Tgt Ion:248 Resp: 231470

Ion	Ratio	Lower	Upper
248	100		
250	99.7	77.4	116.0
141	71.5	45.2	67.8#



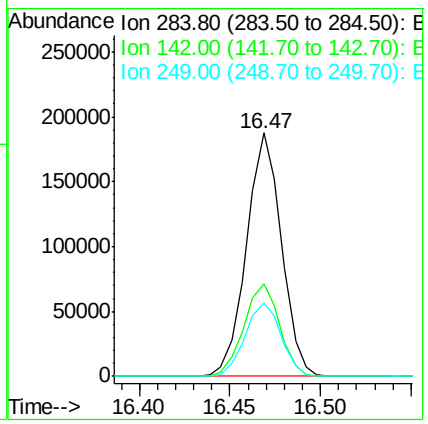


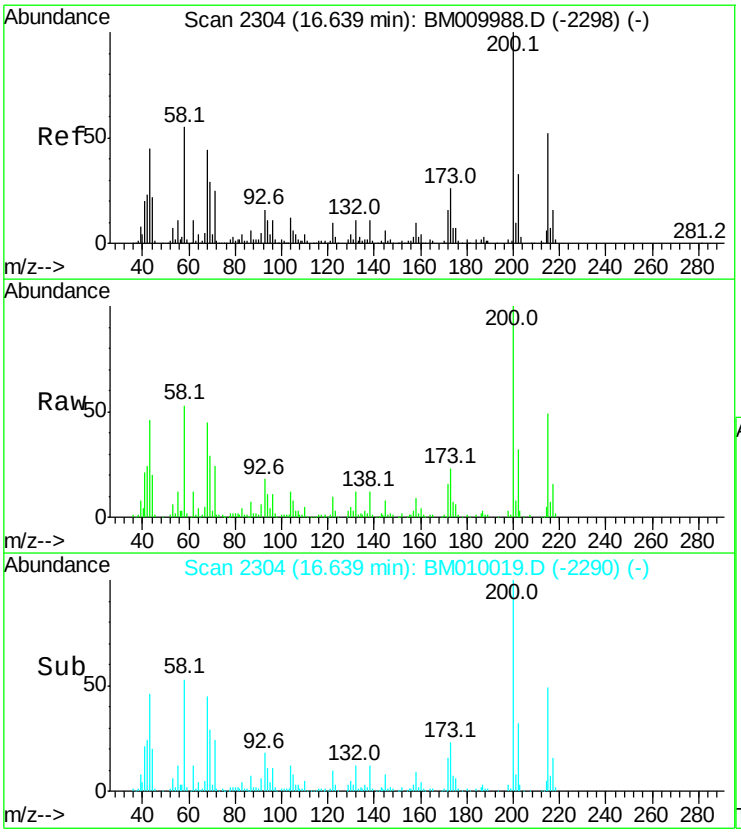
#67
Hexachlorobenzene
Concen: 40.11 ng
RT: 16.47 min Scan# 2275
Delta R.T. -0.03 min
Lab File: BM010019.D
Acq: 12 May 2017 11:53

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:284 Resp: 250854

Ion	Ratio	Lower	Upper
284	100		
142	37.8	20.4	30.6#
249	30.0	23.8	35.6

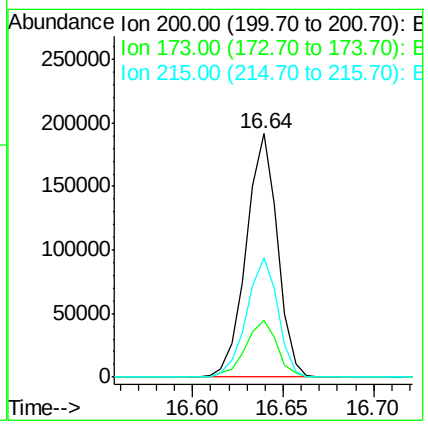


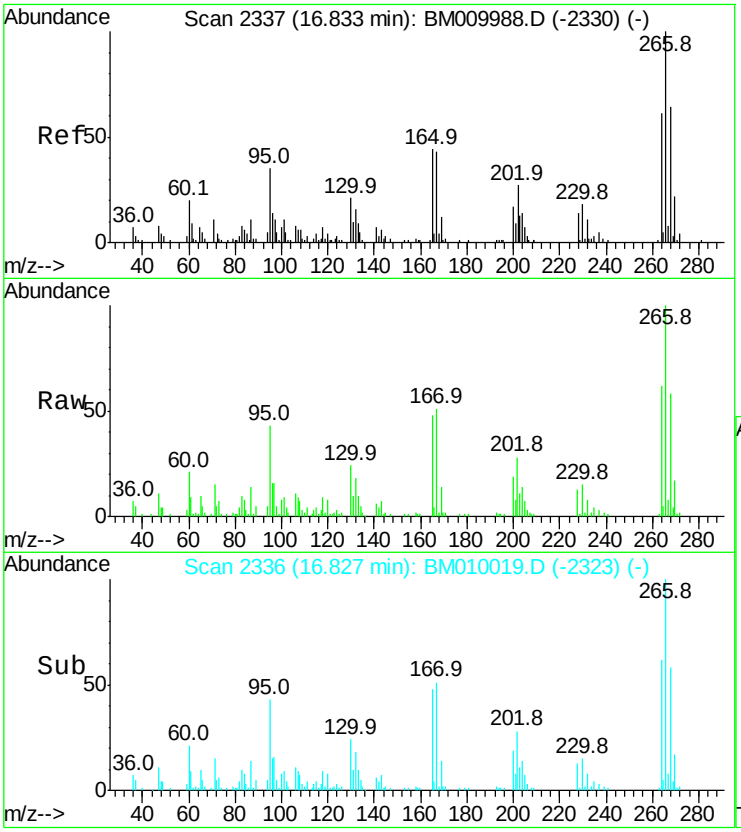


#68
Atrazine
Concen: 42.61 ng
RT: 16.64 min Scan# 2304
Delta R.T. -0.02 min
Lab File: BM010019.D
Acq: 12 May 2017 11:53

Tgt Ion:200 Resp: 229263

Ion	Ratio	Lower	Upper
200	100		
173	23.5	4.8	44.8
215	49.3	26.9	66.9



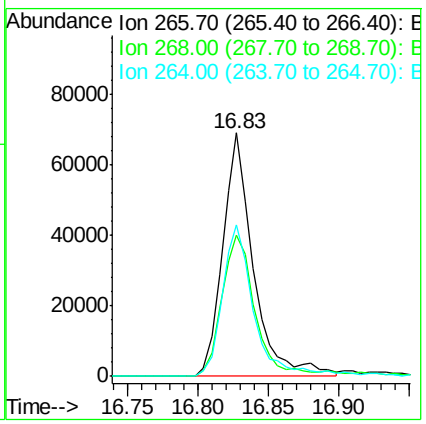


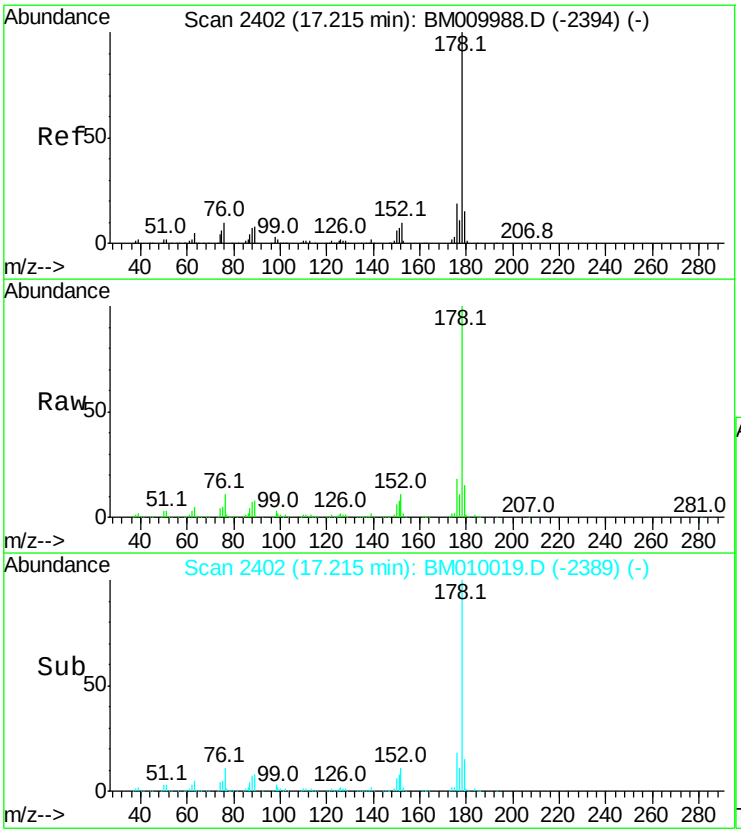
#69
Pentachlorophenol
Concen: 37.49 ng
RT: 16.83 min Scan# 2336
Delta R.T. -0.02 min
Lab File: BM010019.D
Acq: 12 May 2017 11:53

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:266 Resp: 103962

Ion	Ratio	Lower	Upper
266	100		
268	57.8	52.0	78.0
264	62.4	49.0	73.4

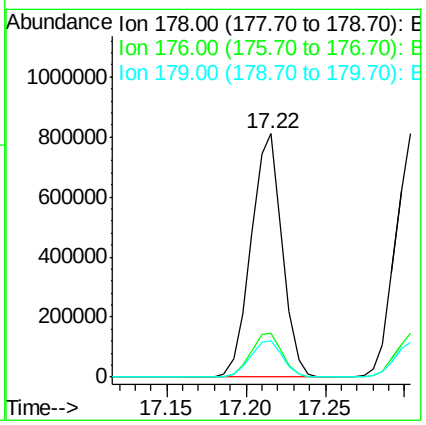


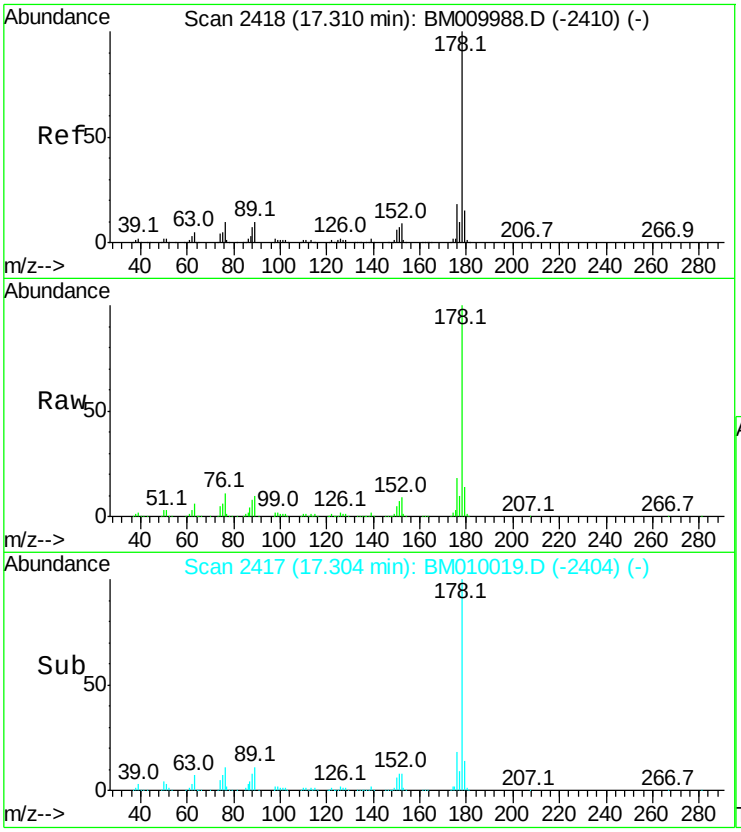


#70
Phenanthrene
Concen: 40.39 ng
RT: 17.22 min Scan# 2402
Delta R.T. -0.02 min
Lab File: BM010019.D
Acq: 12 May 2017 11:53

Tgt Ion:178 Resp: 1100047

Ion	Ratio	Lower	Upper
178	100		
176	18.0	15.2	22.8
179	15.1	12.1	18.1



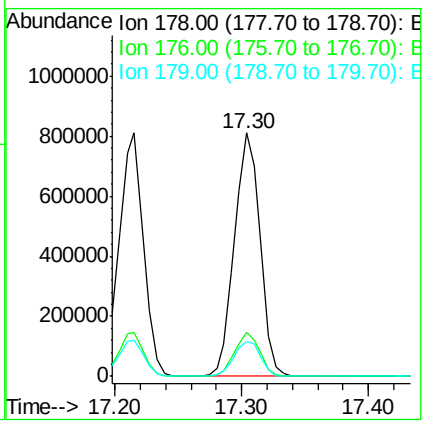


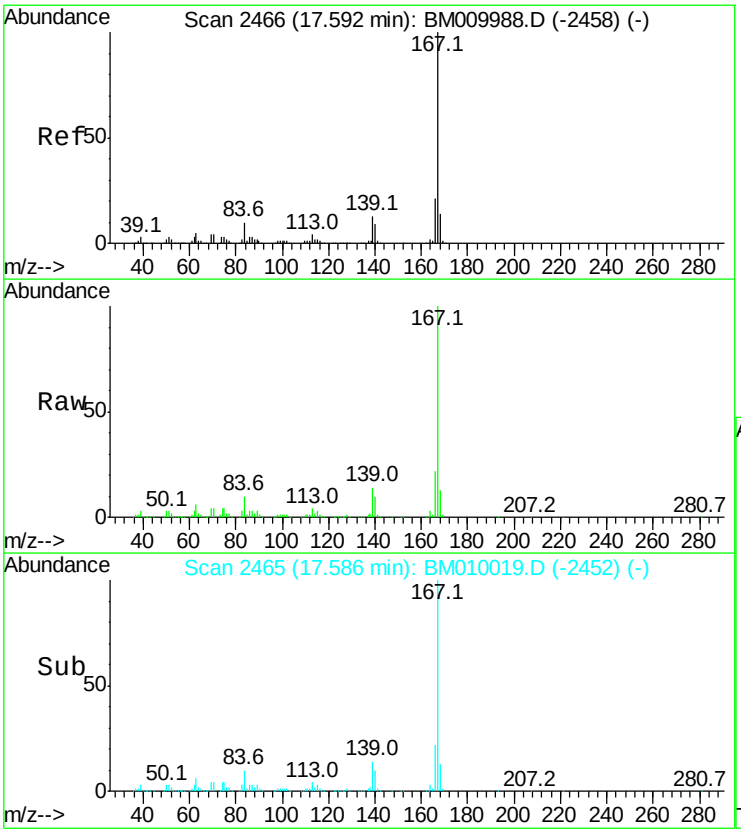
#71
Anthracene
Concen: 40.61 ng
RT: 17.30 min Scan# 2417
Delta R.T. -0.02 min
Lab File: BM010019.D
Acq: 12 May 2017 11:53

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:178 Resp: 1128194

Ion	Ratio	Lower	Upper
178	100		
176	18.0	14.6	22.0
179	14.5	12.6	19.0

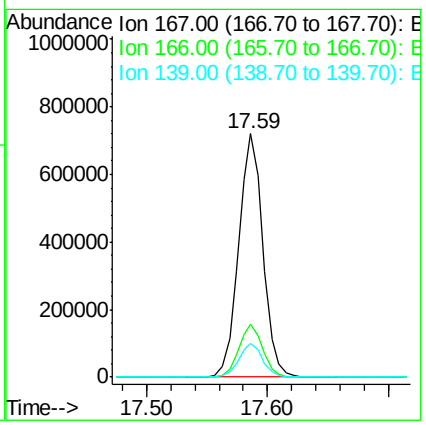


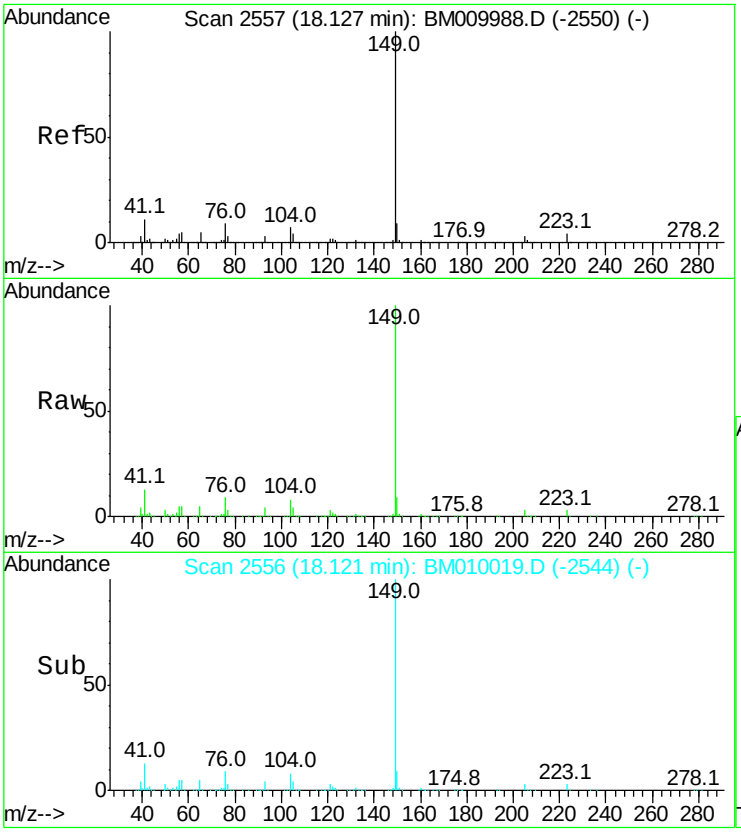


#72
Carbazole
Concen: 40.66 ng
RT: 17.59 min Scan# 2465
Delta R.T. -0.02 min
Lab File: BM010019.D
Acq: 12 May 2017 11:53

Tgt Ion:167 Resp: 1008377

Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.2	25.8
139	14.1	10.8	16.2



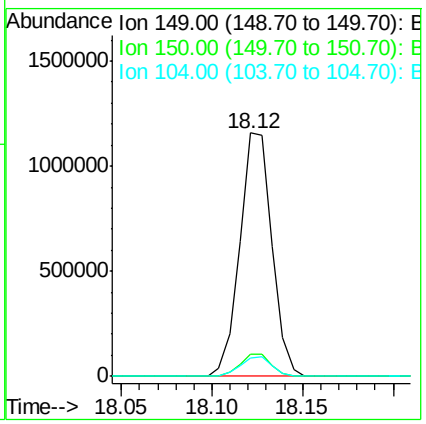


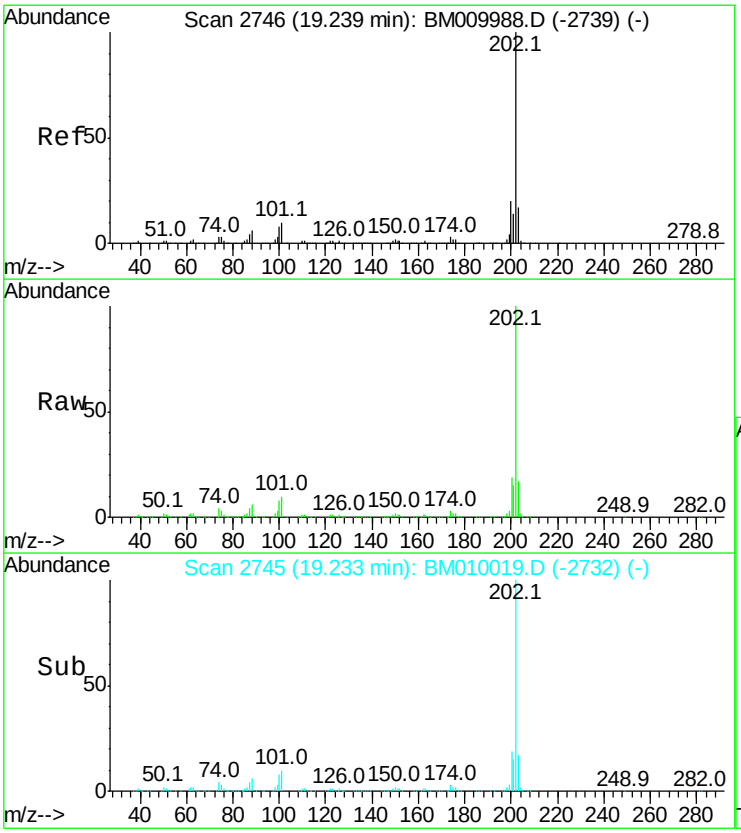
#73
Di-n-butylphthalate
Concen: 45.08 ng
RT: 18.12 min Scan# 2556
Delta R.T. -0.03 min
Lab File: BM010019.D
Acq: 12 May 2017 11:53

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 1421439

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.5	11.3
104	7.7	3.7	5.5#

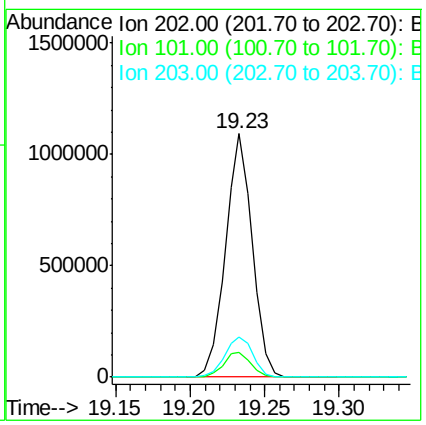


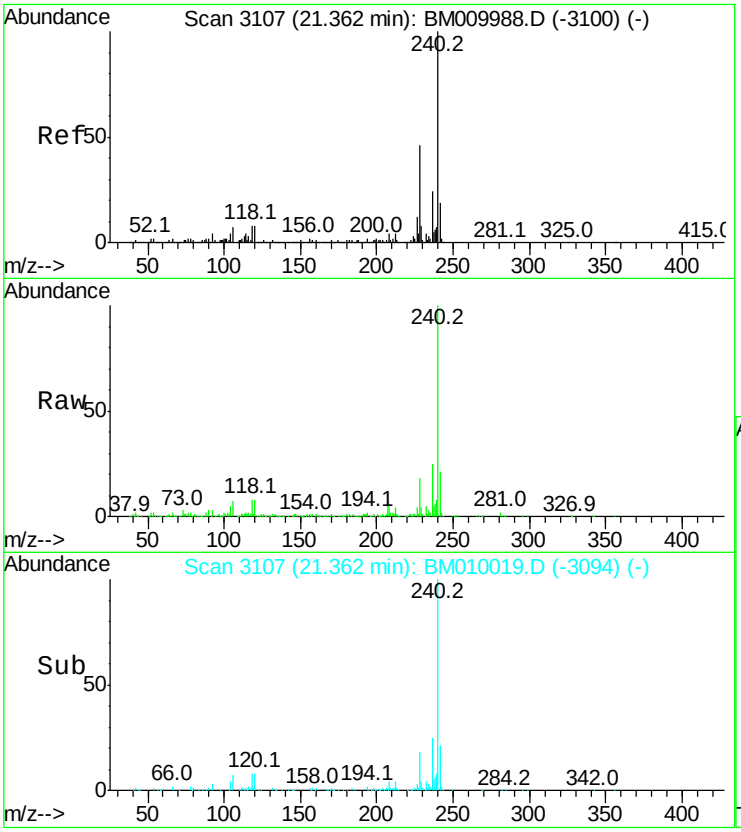


#74
Fluoranthene
Concen: 39.35 ng
RT: 19.23 min Scan# 2745
Delta R.T. -0.02 min
Lab File: BM010019.D
Acq: 12 May 2017 11:53

Tgt Ion:202 Resp: 1374992

Ion	Ratio	Lower	Upper
202	100		
101	10.2	0.0	28.7
203	16.7	0.0	37.2



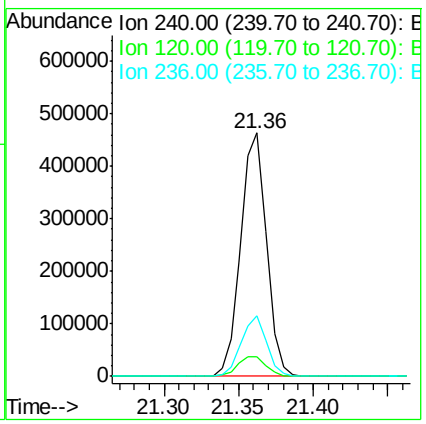


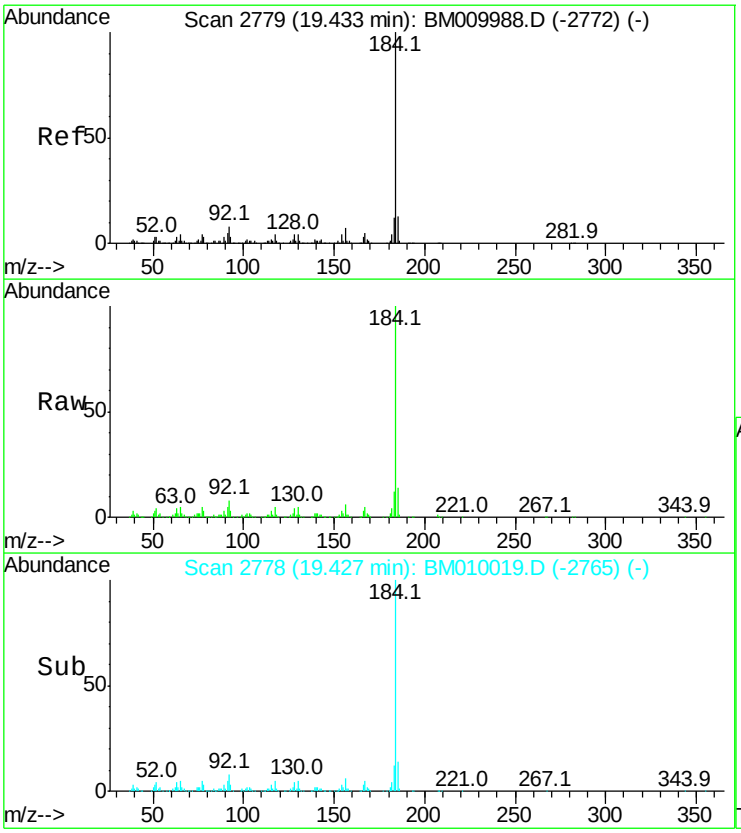
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.36 min Scan# 3107
Delta R.T. -0.02 min
Lab File: BM010019.D
Acq: 12 May 2017 11:53

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:240 Resp: 555160

Ion	Ratio	Lower	Upper
240	100		
120	8.0	8.2	12.2#
236	24.7	20.0	30.0

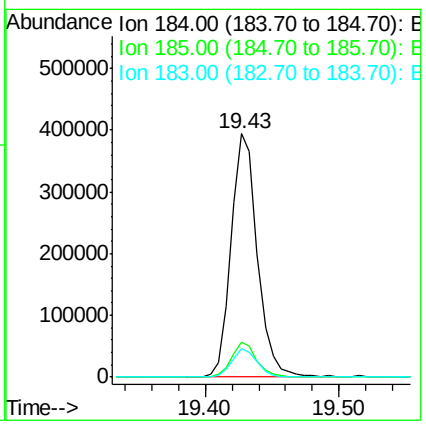


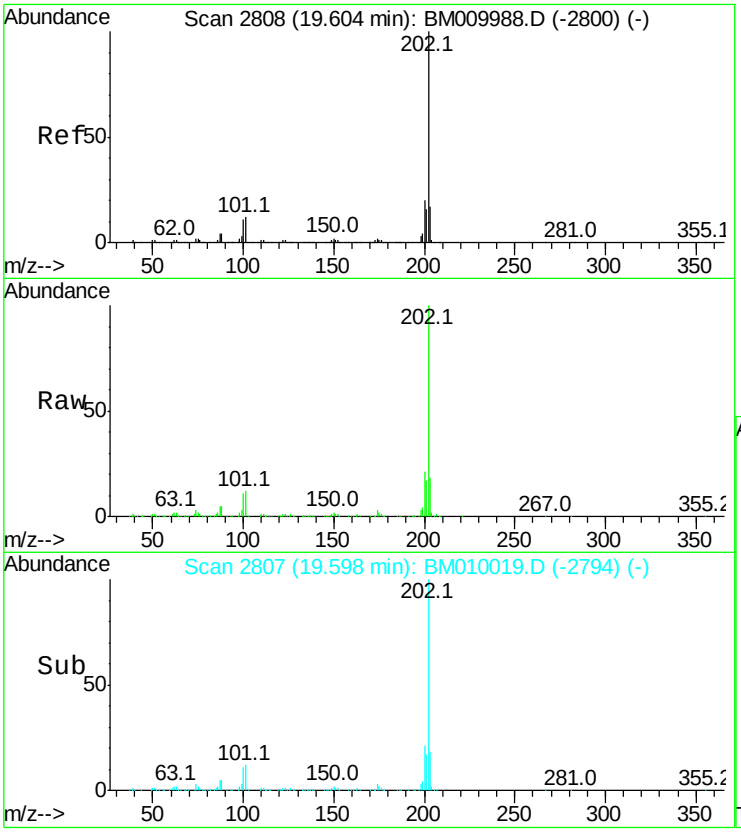


#76
Benzidine
Concen: 39.09 ng
RT: 19.43 min Scan# 2778
Delta R.T. -0.02 min
Lab File: BM010019.D
Acq: 12 May 2017 11:53

Tgt Ion:184 Resp: 542537

Ion	Ratio	Lower	Upper
184	100		
185	14.3	11.3	16.9
183	11.6	8.9	13.3



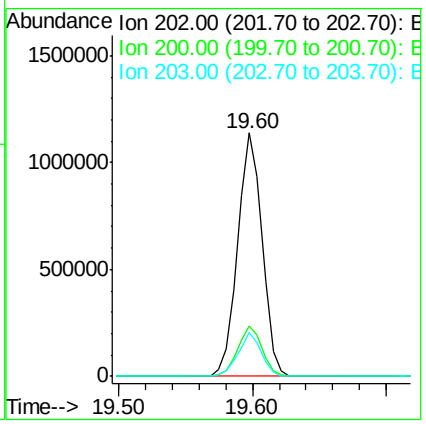


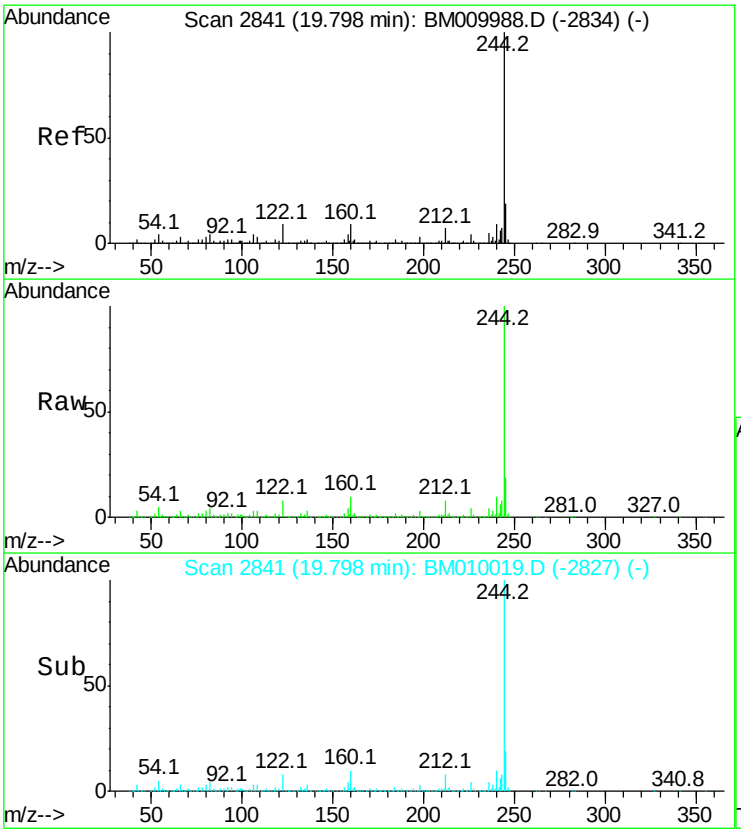
#77
Pyrene
Concen: 43.65 ng
RT: 19.60 min Scan# 2807
Delta R.T. -0.02 min
Lab File: BM010019.D
Acq: 12 May 2017 11:53

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:202 Resp: 1442316

Ion	Ratio	Lower	Upper
202	100		
200	20.7	16.9	25.3
203	18.1	14.1	21.1

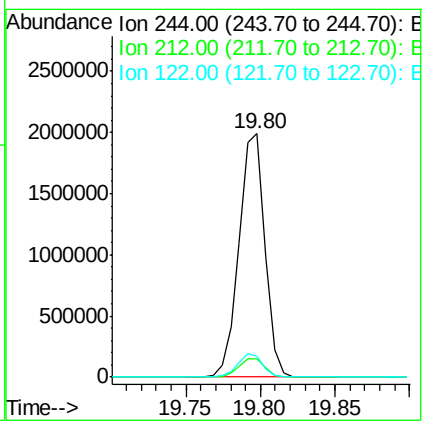


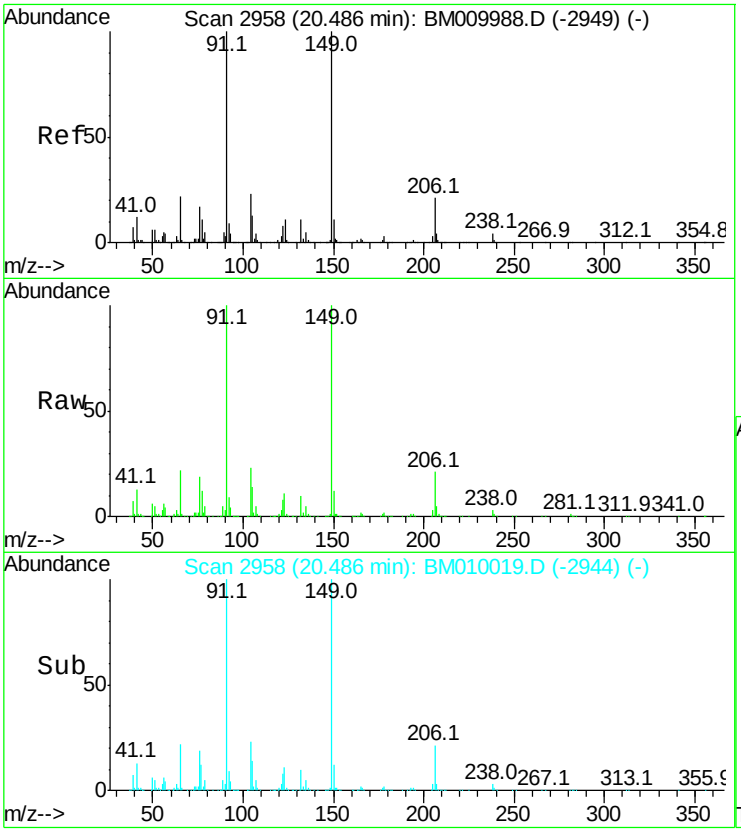


#78
Terphenyl-d14
Concen: 90.79 ng
RT: 19.80 min Scan# 2841
Delta R.T. -0.02 min
Lab File: BM010019.D
Acq: 12 May 2017 11:53

Tgt Ion:244 Resp: 2391491

Ion	Ratio	Lower	Upper
244	100		
212	7.6	4.9	7.3#
122	8.5	6.2	9.4



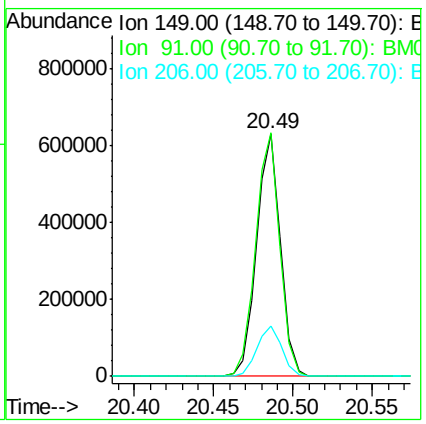


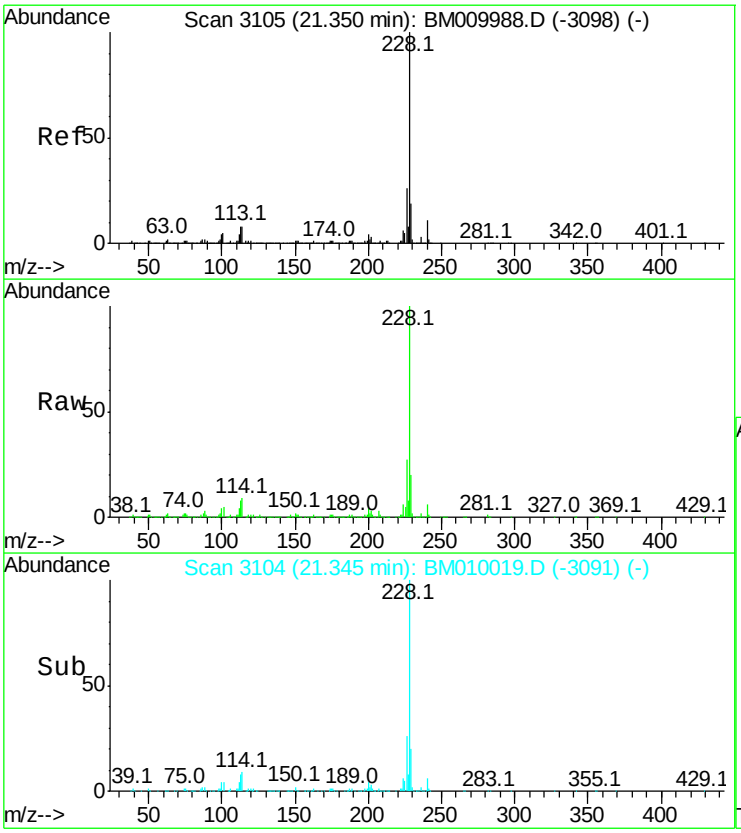
#79
Butylbenzylphthalate
Concen: 48.14 ng
RT: 20.49 min Scan# 2958
Delta R.T. -0.02 min
Lab File: BM010019.D
Acq: 12 May 2017 11:53

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 662307

Ion	Ratio	Lower	Upper
149	100		
91	100.4	50.1	75.1#
206	20.9	16.2	24.2

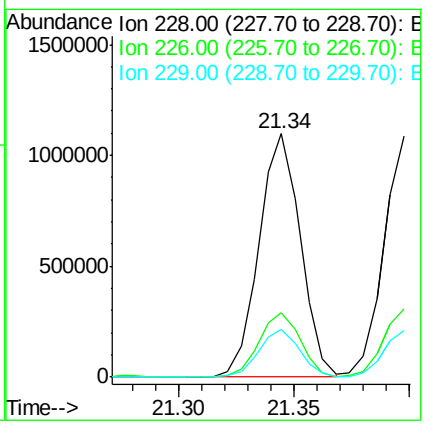


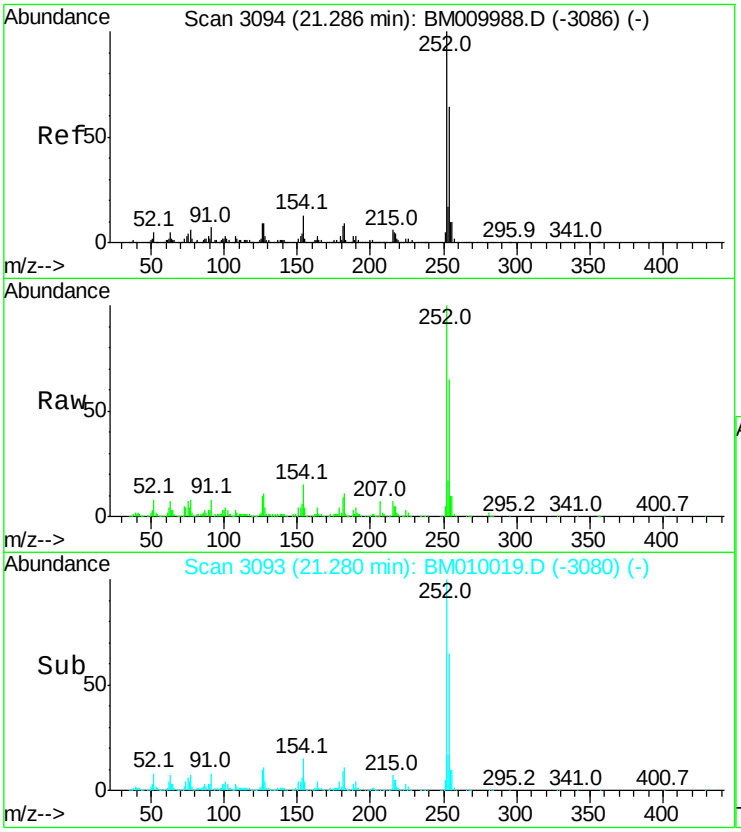


#80
Benzo(a)anthracene
Concen: 40.89 ng
RT: 21.34 min Scan# 3104
Delta R.T. -0.02 min
Lab File: BM010019.D
Acq: 12 May 2017 11:53

Tgt Ion:228 Resp: 1363831

Ion	Ratio	Lower	Upper
228	100		
226	26.6	21.7	32.5
229	19.6	16.0	24.0



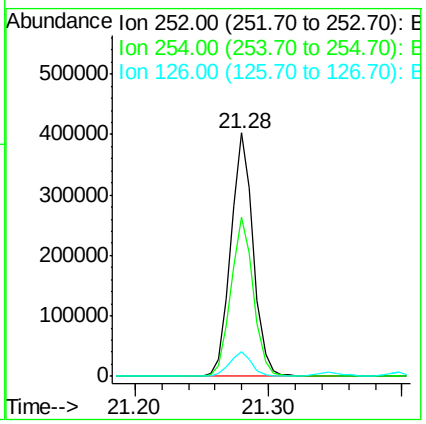


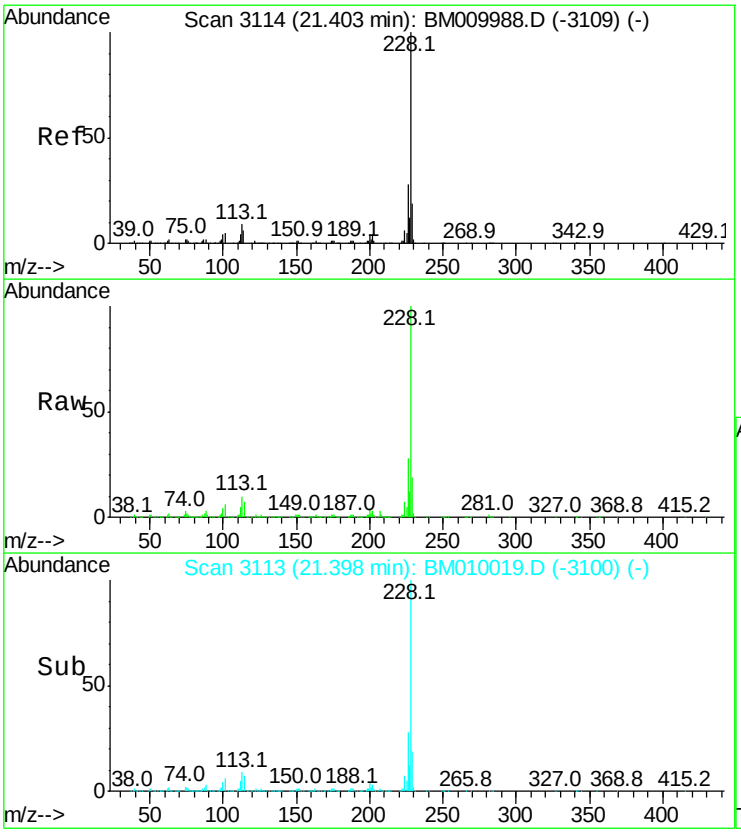
#81
3,3'-Dichlorobenzidine
Concen: 38.53 ng
RT: 21.28 min Scan# 3093
Delta R.T. -0.02 min
Lab File: BM010019.D
Acq: 12 May 2017 11:53

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 473522

Ion	Ratio	Lower	Upper
252	100		
254	65.5	51.9	77.9
126	9.9	9.8	14.8

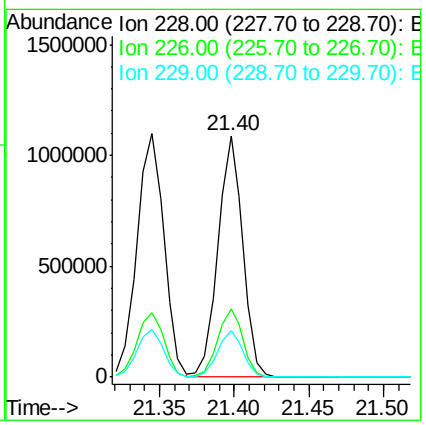


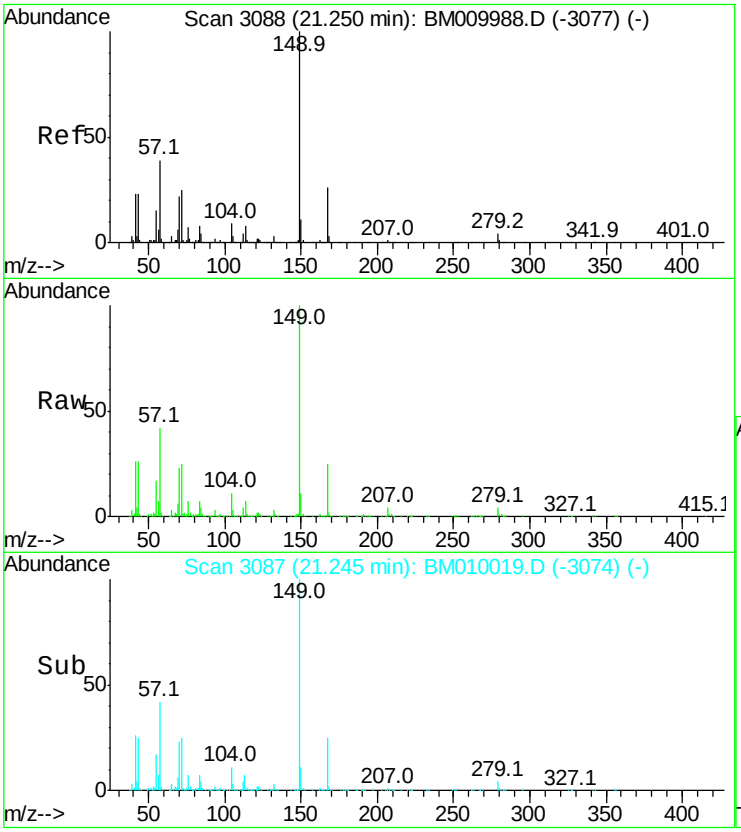


#82
Chrysene
Concen: 40.69 ng
RT: 21.40 min Scan# 3113
Delta R.T. -0.02 min
Lab File: BM010019.D
Acq: 12 May 2017 11:53

Tgt Ion:228 Resp: 1272984

Ion	Ratio	Lower	Upper
228	100		
226	28.4	24.1	36.1
229	19.0	15.5	23.3



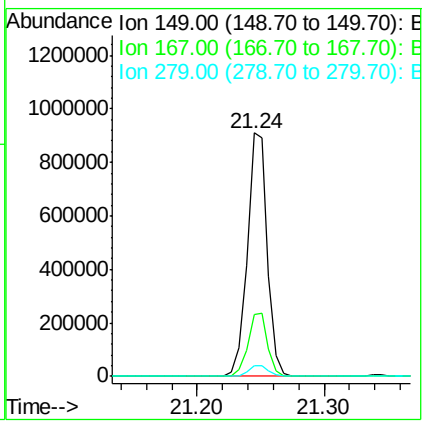


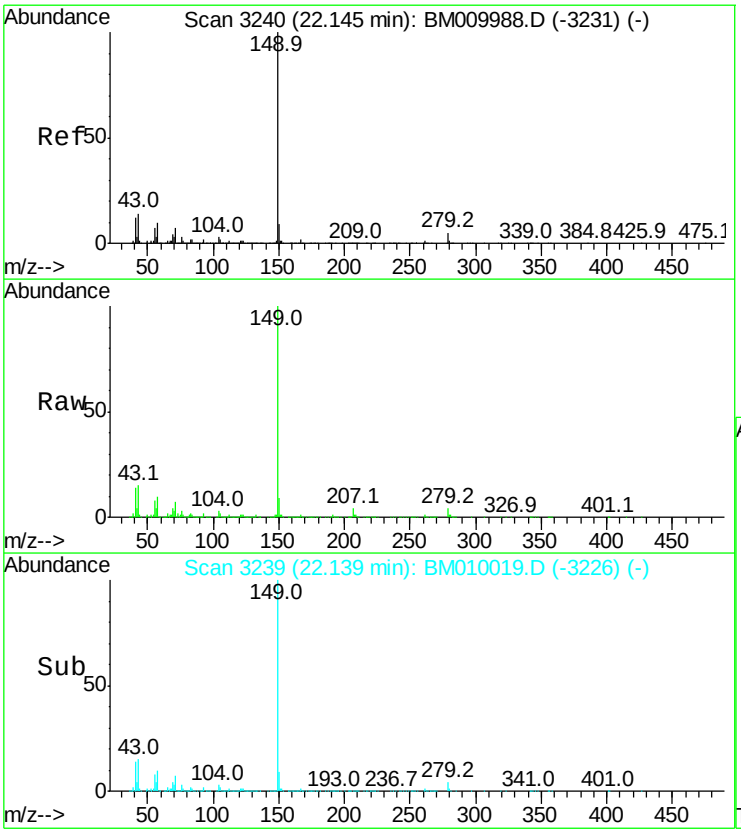
#83
Bis(2-ethylhexyl)phthalate
Concen: 48.22 ng
RT: 21.24 min Scan# 3087
Delta R.T. -0.02 min
Lab File: BM010019.D
Acq: 12 May 2017 11:53

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 990527

Ion	Ratio	Lower	Upper
149	100		
167	25.3	22.4	33.6
279	4.1	3.4	5.0

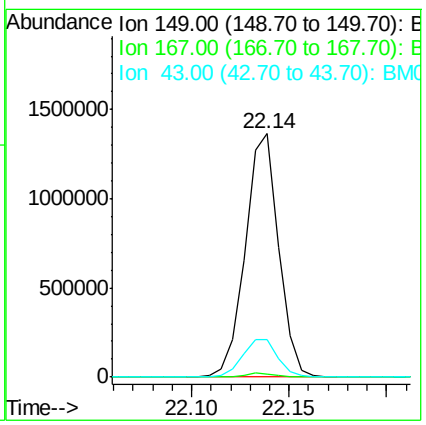


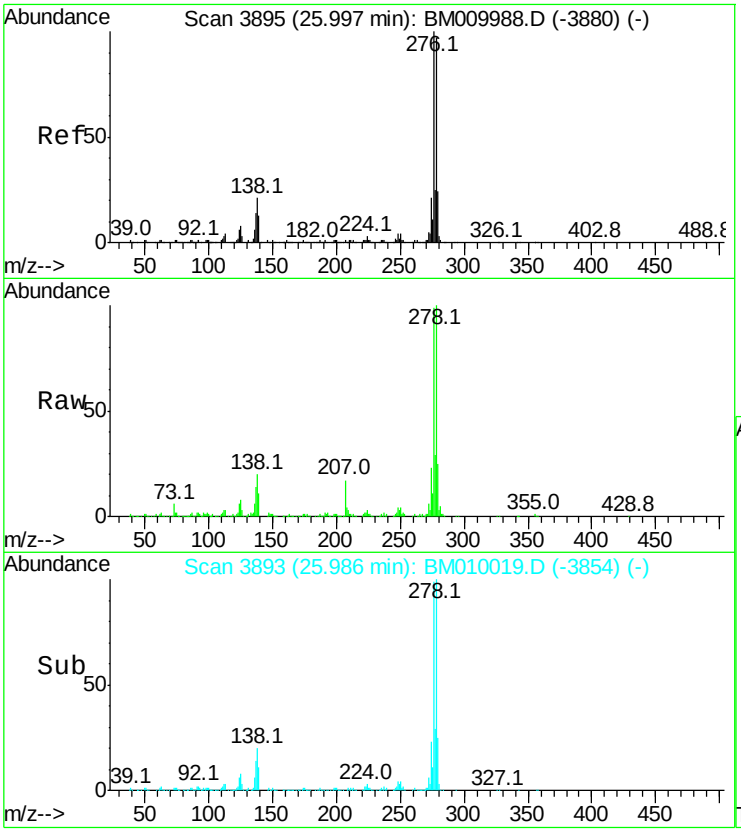


#84
Di-n-octyl phthalate
Concen: 45.65 ng
RT: 22.14 min Scan# 3239
Delta R.T. -0.02 min
Lab File: BM010019.D
Acq: 12 May 2017 11:53

Tgt Ion:149 Resp: 1608771

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	16.3	7.3	10.9#



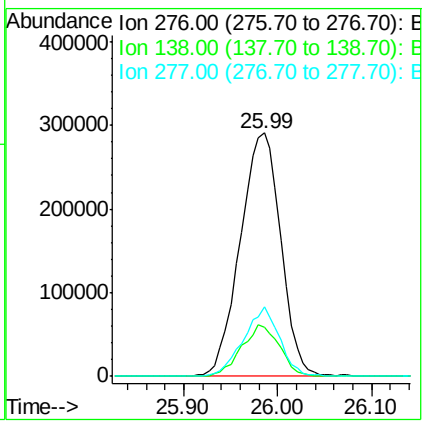


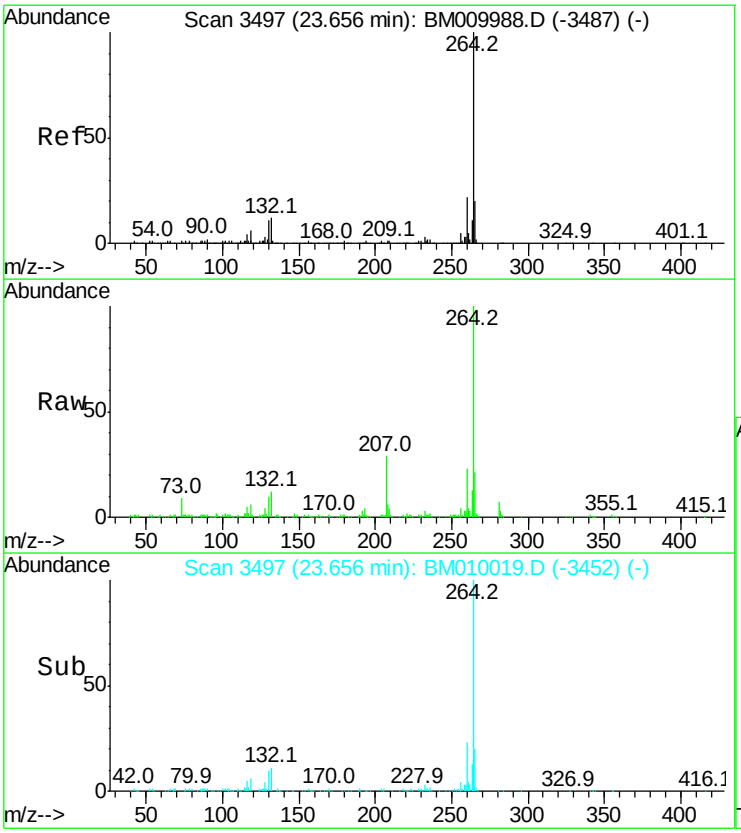
#85
Indeno(1,2,3-cd)pyrene
Concen: 33.03 ng
RT: 25.99 min Scan# 3893
Delta R.T. -0.07 min
Lab File: BM010019.D
Acq: 12 May 2017 11:53

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:276 Resp: 870956

Ion	Ratio	Lower	Upper
276	100		
138	20.0	0.0	0.0#
277	25.4	0.0	0.0#

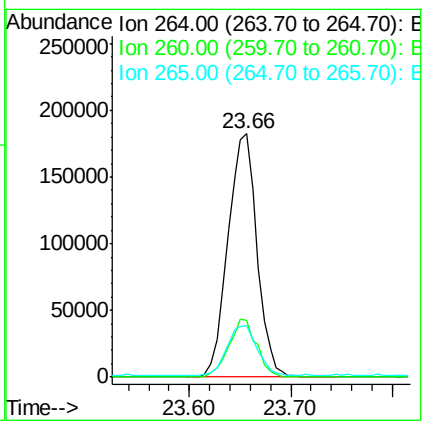


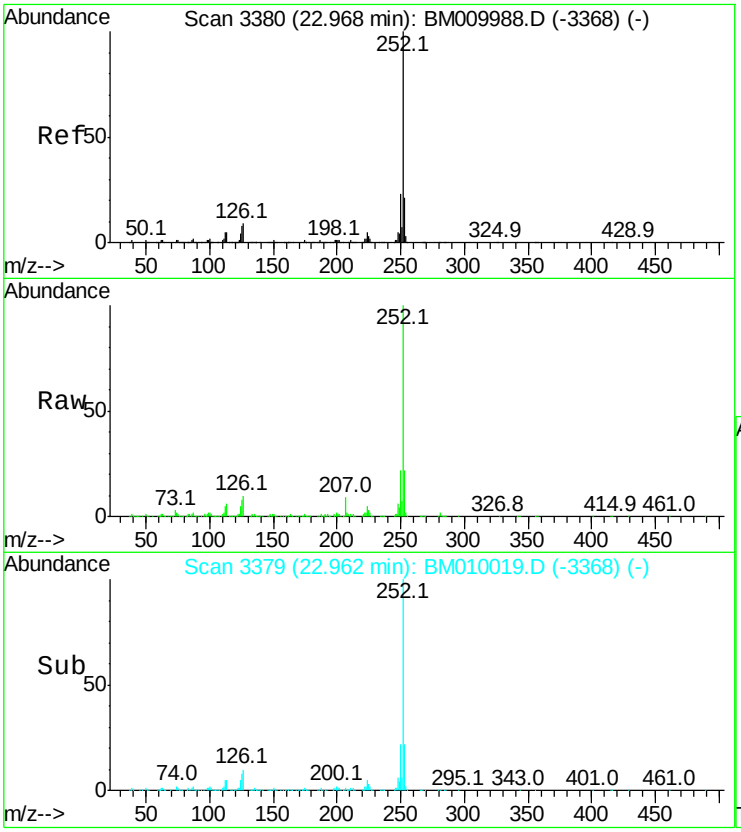


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.66 min Scan# 3497
Delta R.T. -0.04 min
Lab File: BM010019.D
Acq: 12 May 2017 11:53

Tgt Ion:264 Resp: 362817

Ion	Ratio	Lower	Upper
264	100		
260	23.5	18.6	27.8
265	21.3	17.3	25.9



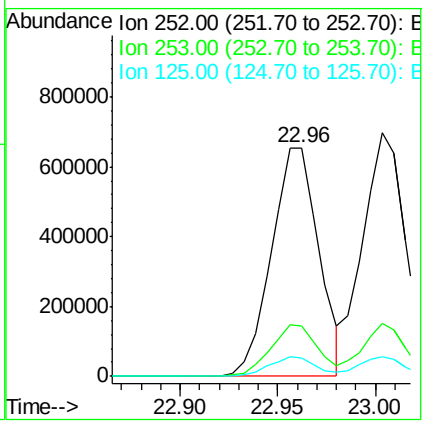


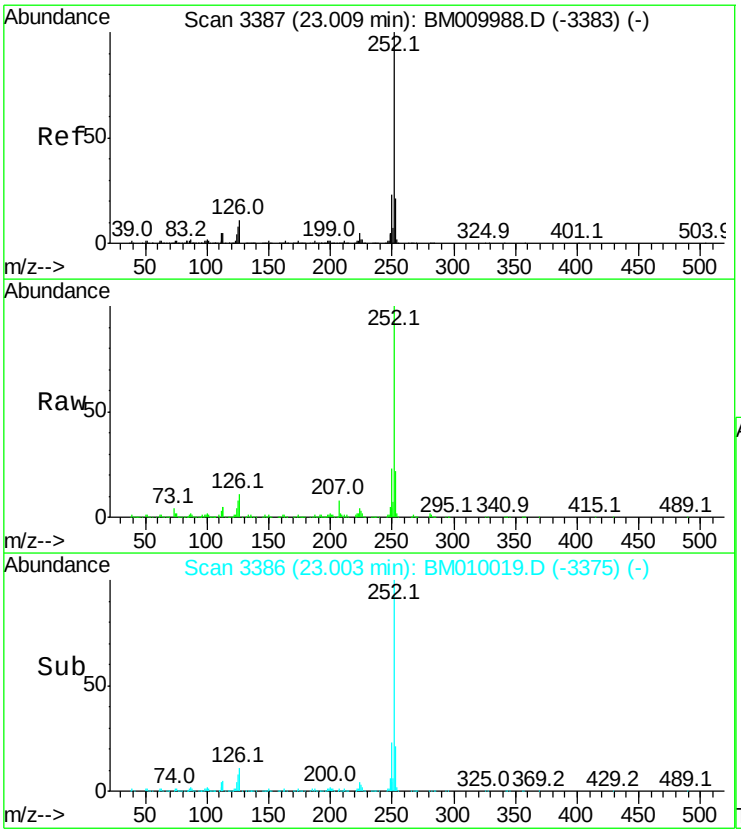
#87
Benzo(b)fluoranthene
Concen: 44.78 ng
RT: 22.96 min Scan# 3379
Delta R.T. -0.04 min
Lab File: BM010019.D
Acq: 12 May 2017 11:53

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 1100238

Ion	Ratio	Lower	Upper
252	100		
253	21.9	18.0	27.0
125	7.8	9.9	14.9#

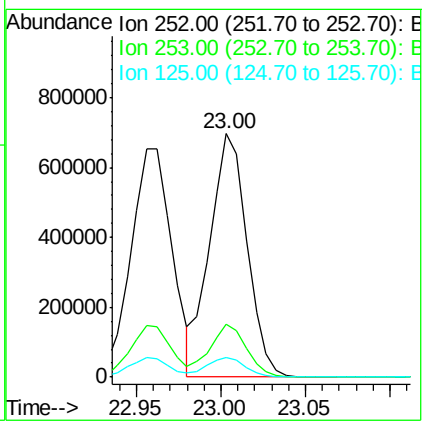


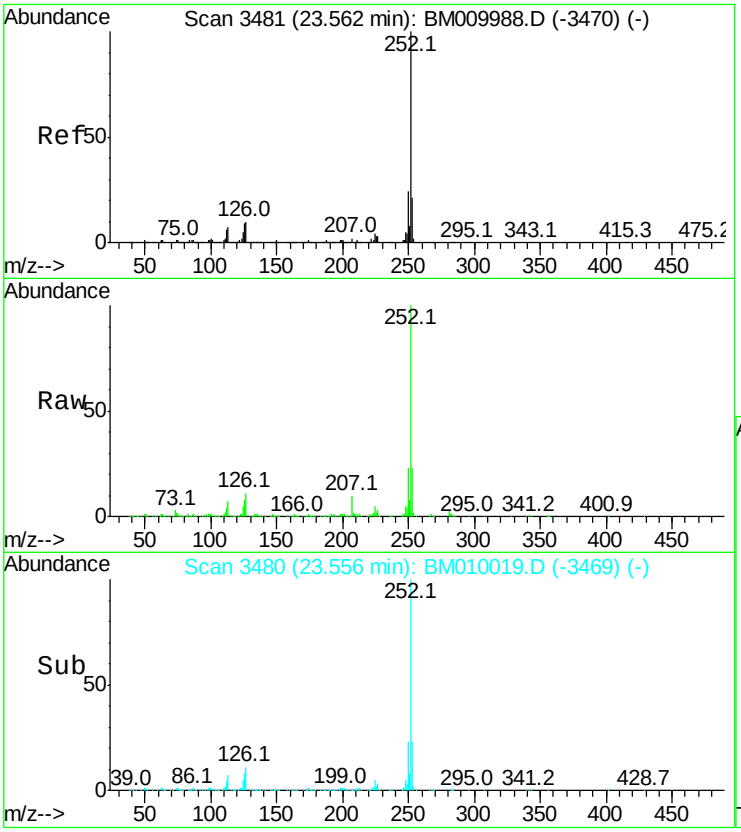


#88
Benzo(k)fluoranthene
Concen: 45.73 ng
RT: 23.00 min Scan# 3386
Delta R.T. -0.04 min
Lab File: BM010019.D
Acq: 12 May 2017 11:53

Tgt Ion:252 Resp: 1067688

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.2	25.8
125	7.9	8.1	12.1#



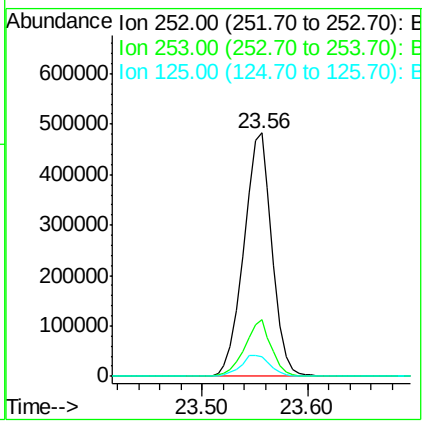


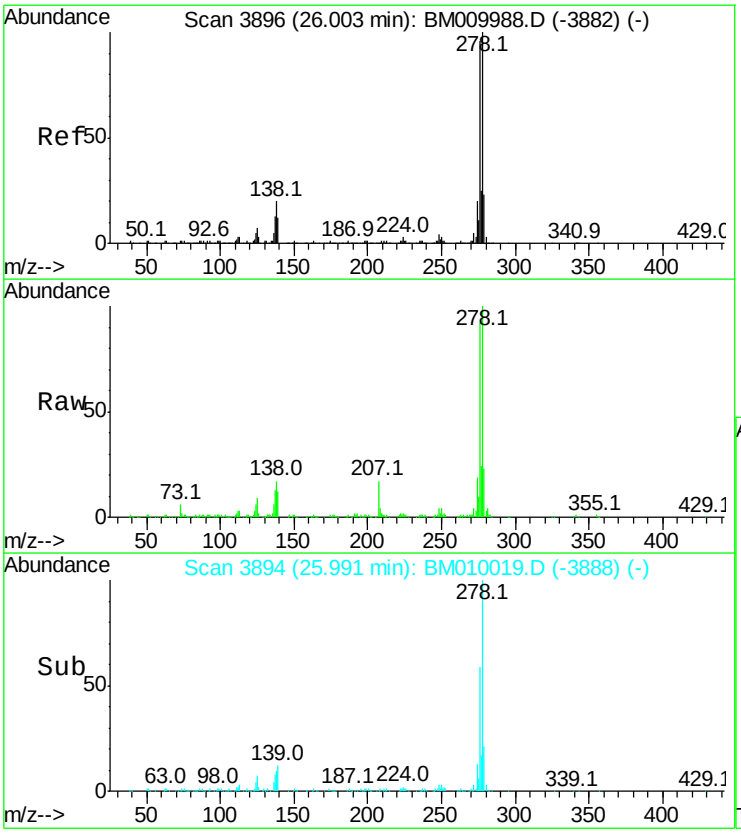
#89
Benzo(a)pyrene
Concen: 41.28 ng
RT: 23.56 min Scan# 3480
Delta R.T. -0.04 min
Lab File: BM010019.D
Acq: 12 May 2017 11:53

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 894214

Ion	Ratio	Lower	Upper
252	100		
253	23.1	17.6	26.4
125	8.0	7.4	11.2

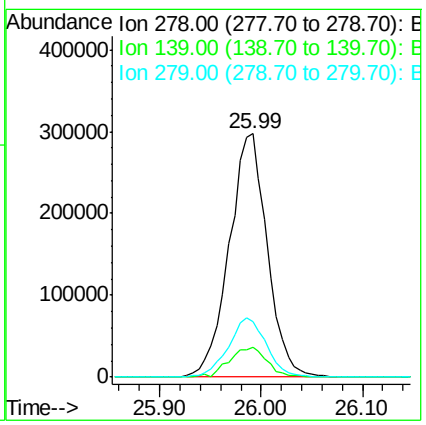


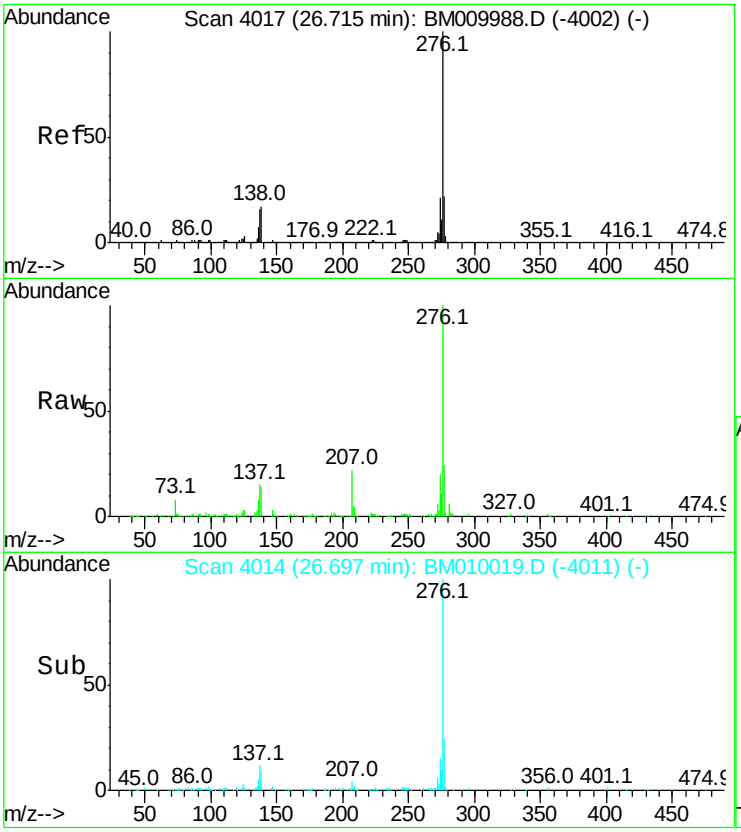


#90
Dibenzo(a,h)anthracene
Concen: 40.11 ng
RT: 25.99 min Scan# 3894
Delta R.T. -0.06 min
Lab File: BM010019.D
Acq: 12 May 2017 11:53

Tgt Ion:278 Resp: 766720

Ion	Ratio	Lower	Upper
278	100		
139	12.2	13.4	20.0#
279	23.0	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 40.22 ng
RT: 26.70 min Scan# 4014
Delta R.T. -0.08 min
Lab File: BM010019.D
Acq: 12 May 2017 11:53

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:276 Resp: 708561

Ion	Ratio	Lower	Upper
276	100		
277	24.1	18.5	27.7
138	14.4	19.0	28.6#