Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM110818\
Data File : BM017562.D
Acq On : 07 Nov 2018 16:24
Operator : MJ/SJ
Sample : PB114586BS
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : PB114586BS

Quant Time: Nov 07 17:09:11 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM101718.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 29 15:08:36 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	208207	20.00	ng		-0.02
21) Naphthalene-d8	10.39	136	964259	20.00	ng		-0.03
39) Acenaphthene-d10	14.27	164	626555	20.00	ng		-0.02
64) Phenanthrene-d10	17.02	188	1547271	20.00	ng		-0.02
76) Chrysene-d12	21.22	240	1880577	20.00	ng		-0.02
87) Perylene-d12	23.42	264	1874316	20.00	ng		-0.04
System Monitoring Compounds							
5) 2-Fluorophenol	5.25	112	2184283	177.44	ng		-0.01
7) Phenol-d6	6.82	99	3002734	179.10	ng		-0.02
23) Nitrobenzene-d5	8.78	82	1458174	88.44	ng		-0.02
42) 2,4,6-Tribromophenol	15.77	330	1599141	188.73	ng		-0.02
45) 2-Fluorobiphenyl	12.88	172	3730687	79.22	ng		-0.02
79) Terphenyl-d14	19.66	244	6702968	80.34	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.23	88	201813	32.105	ng	#	84
3) Pyridine	3.62	79	570952	39.475	ng	#	79
4) n-Nitrosodimethylamine	3.53	42	300535	51.759	ng	#	62
6) Aniline	6.97	93	844763	40.283	ng		97
8) 2-Chlorophenol	7.20	128	675795	47.453	ng		95
9) Benzaldehyde	6.78	77	426261	39.874	ng		93
10) Phenol	6.84	94	853161	47.282	ng		94
11) bis(2-Chloroethyl)ether	7.07	93	586423	40.769	ng		96
12) 1,3-Dichlorobenzene	7.51	146	675212	40.671	ng		96
13) 1,4-Dichlorobenzene	7.66	146	691812	40.787	ng		97
14) 1,2-Dichlorobenzene	7.97	146	669936	40.994	ng		99
15) Benzyl Alcohol	7.87	79	621986	50.754	ng		95
16) 2,2'-oxybis(1-Chloropropan	8.16	45	887851	44.181	ng		97
17) 2-Methylphenol	8.07	107	587921	50.763	ng		96
18) Hexachloroethane	8.68	117	250906	43.225	ng		96
19) n-Nitroso-di-n-propylamine	8.43	70	519712	47.077	ng		95
20) 3+4-Methylphenols	8.40	107	804405	50.781	ng		98
22) Acetophenone	8.45	105	991008	40.544	ng	#	95
24) Nitrobenzene	8.82	77	755137	43.300	ng		93
25) Isophorone	9.35	82	1393526	51.186	ng		98
26) 2-Nitrophenol	9.52	139	366067	45.225	ng		94
27) 2,4-Dimethylphenol	9.59	122	666036	55.326	ng		97
28) bis(2-Chloroethoxy)methane	9.83	93	876281	45.730	ng		100
29) 2,4-Dichlorophenol	10.05	162	700140	50.091	ng		98
30) 1,2,4-Trichlorobenzene	10.26	180	672736	40.122	ng		100
31) Naphthalene	10.45	128	2083865	44.099	ng		100
32) Benzoic acid	9.76	122	450918	50.201	ng		92
33) 4-Chloroaniline	10.57	127	519842	25.472	ng		96
34) Hexachlorobutadiene	10.72	225	404895	38.111	ng		100
35) Caprolactam	11.37	113	60041	11.787	ng		93
36) 4-Chloro-3-methylphenol	11.70	107	804260	51.047	ng		95
37) 2-Methylnaphthalene	12.06	142	1618645	50.057	ng		98
38) 1-Methylnaphthalene	12.29	142	1552386	49.325	ng		99
40) 1,2,4,5-Tetrachlorobenzene	12.44	216	843973	38.249	ng	#	99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM110818\
Data File : BM017562.D
Acq On : 07 Nov 2018 16:24
Operator : MJ/SJ
Sample : PB114586BS
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : PB114586BS

Quant Time: Nov 07 17:09:11 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM101718.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 29 15:08:36 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Hexachlorocyclopentadiene	12.41	237	1108134	103.884	ng	99
43) 2,4,6-Trichlorophenol	12.69	196	602671	47.051	ng	99
44) 2,4,5-Trichlorophenol	12.76	196	658253	47.924	ng	96
46) 1,1'-Biphenyl	13.09	154	2147579	38.089	ng	99
47) 2-Chloronaphthalene	13.13	162	1651408	39.813	ng	99
48) 2-Nitroaniline	13.36	65	552243	47.229	ng	99
49) Acenaphthylene	13.99	152	2813050	46.787	ng	100
50) Dimethylphthalate	13.74	163	2257942	46.710	ng	99
51) 2,6-Dinitrotoluene	13.86	165	504509	47.420	ng	90
52) Acenaphthene	14.33	154	1627147	43.102	ng	98
53) 3-Nitroaniline	14.19	138	376248	32.653	ng	88
54) 2,4-Dinitrophenol	14.40	184	647872	101.353	ng	98
55) Dibenzofuran	14.67	168	2674775	42.607	ng	98
56) 4-Nitrophenol	14.52	139	1258007	117.444	ng	91
57) 2,4-Dinitrotoluene	14.66	165	733643	51.305	ng	92
58) Fluorene	15.32	166	2247446	48.367	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.90	232	646823	51.662	ng	96
60) Diethylphthalate	15.11	149	2400670	50.078	ng	99
61) 4-Chlorophenyl-phenylether	15.32	204	1136762	42.912	ng	97
62) 4-Nitroaniline	15.37	138	527073	41.682	ng	96
63) Azobenzene	15.62	77	2294372	49.240	ng	95
65) 4,6-Dinitro-2-methylphenol	15.42	198	442413	45.034	ng	96
66) n-Nitrosodiphenylamine	15.54	169	2015604	43.057	ng	99
67) 4-Bromophenyl-phenylether	16.22	248	746306	43.928	ng	95
68) Hexachlorobenzene	16.32	284	817304	41.415	ng	98
69) Atrazine	16.50	200	796742	47.554	ng	99
70) Pentachlorophenol	16.67	266	1073229	79.388	ng	100
71) Phenanthrene	17.06	178	3710102	44.443	ng	100
72) Anthracene	17.16	178	3787233	47.745	ng	100
73) Carbazole	17.43	167	3516640	43.401	ng	100
74) Di-n-butylphthalate	18.00	149	4397386	51.455	ng	99
75) Fluoranthene	19.09	202	4542195	48.353	ng	98
77) Benzidine	19.29	184	3285460	68.899	ng	99
78) Pyrene	19.45	202	4623978	43.993	ng	99
80) Butylbenzylphthalate	20.37	149	2141403	52.712	ng	94
81) Benzo(a)anthracene	21.20	228	4867611	45.996	ng	99
82) 3,3'-Dichlorobenzidine	21.14	252	1239639	31.429	ng	99
83) Chrysene	21.26	228	4550760	43.445	ng	98
84) Bis(2-ethylhexyl)phthalate	21.14	149	3210027	51.963	ng	100
85) Di-n-octyl phthalate	22.02	149	5531875	52.738	ng	97
86) Indeno(1,2,3-cd)pyrene	25.61	276	5198294	44.369	ng	100
88) Benzo(b)fluoranthene	22.76	252	5008252	48.873	ng	99
89) Benzo(k)fluoranthene	22.81	252	4645060	45.174	ng	99
90) Benzo(a)pyrene	23.33	252	4673895	48.037	ng	100
91) Dibenzo(a,h)anthracene	25.63	278	4425898	45.811	ng	99
92) Benzo(g,h,i)perylene	26.29	276	4276132	44.657	ng	99

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

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Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM110818\
Data File : BM017562.D
Acq On : 07 Nov 2018 16:24
Operator : MJ/SJ
Sample : PB114586BS
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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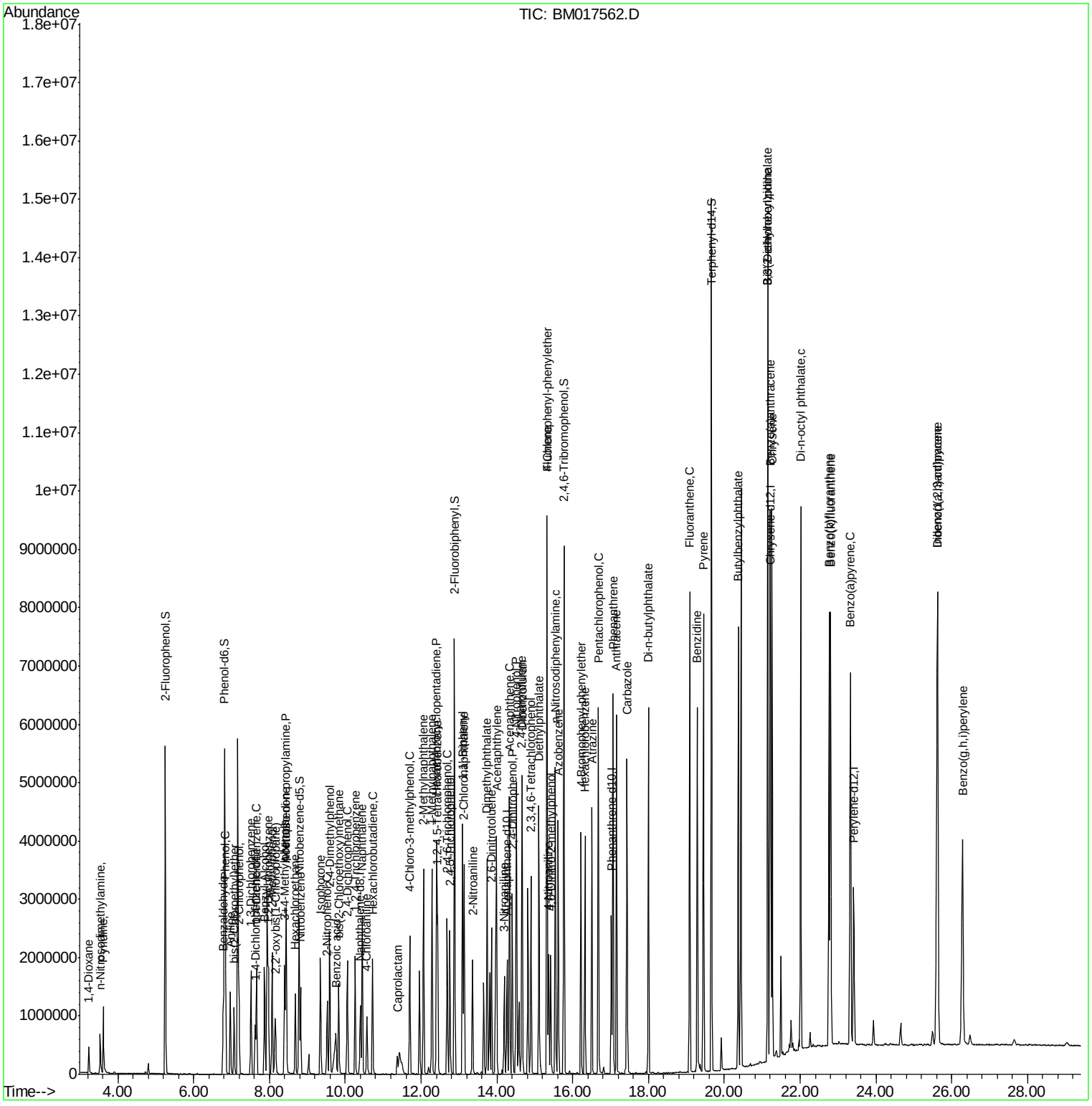
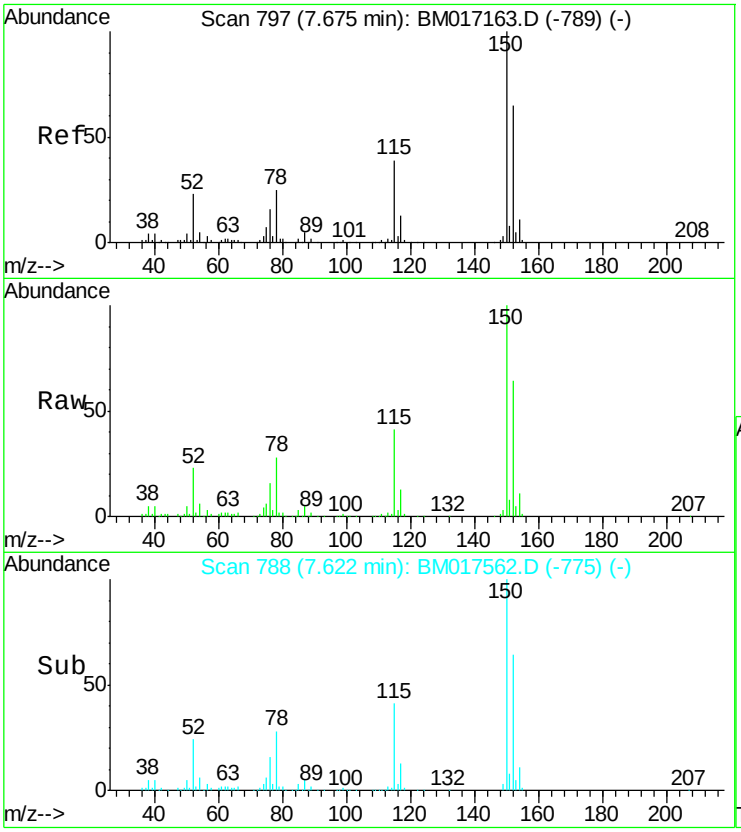
Quant Time: Nov 07 17:09:11 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM101718.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 29 15:08:36 2018
Response via : Initial Calibration



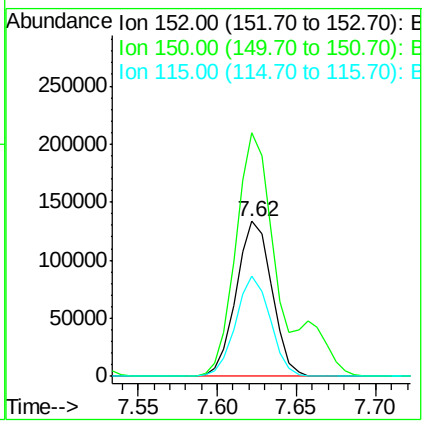


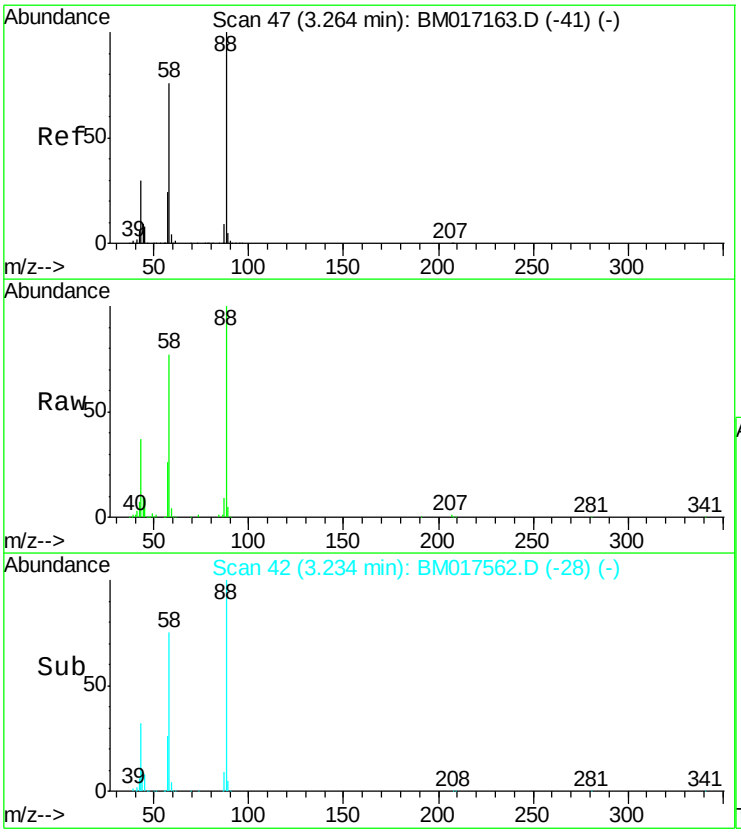
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.62 min Scan# 788
Delta R.T. -0.02 min
Lab File: BM017562.D
Acq: 07 Nov 2018 16:24

Instrument :
BNA_M
ClientSampleId :
PB114586BS

Tgt Ion:152 Resp: 208207

Ion	Ratio	Lower	Upper
152	100		
150	157.0	124.3	186.5
115	64.5	48.1	72.1

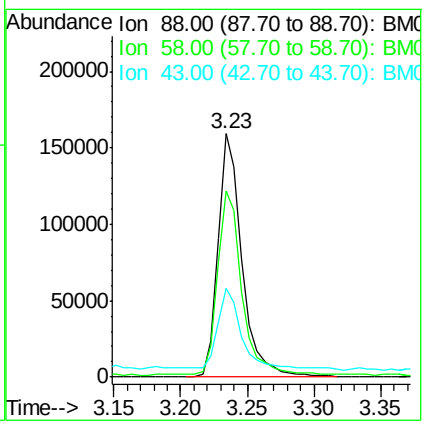


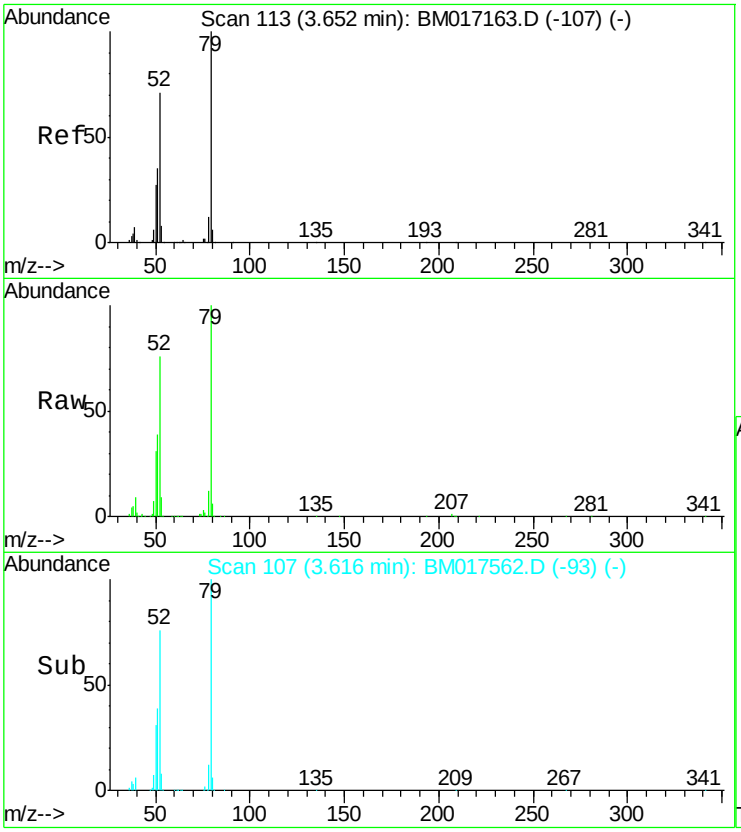


#2
1,4-Dioxane
Concen: 32.105 ng
RT: 3.23 min Scan# 42
Delta R.T. -0.02 min
Lab File: BM017562.D
Acq: 07 Nov 2018 16:24

Tgt Ion: 88 Resp: 201813

Ion	Ratio	Lower	Upper
88	100		
58	75.5	50.2	75.4#
43	31.1	19.3	28.9#



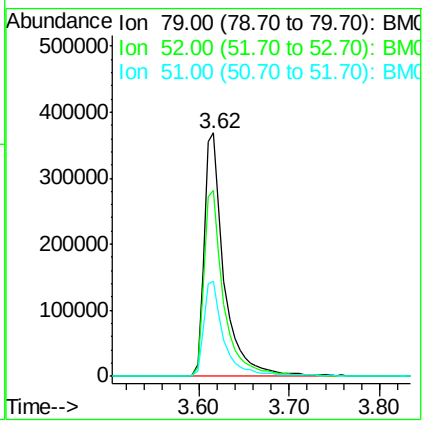


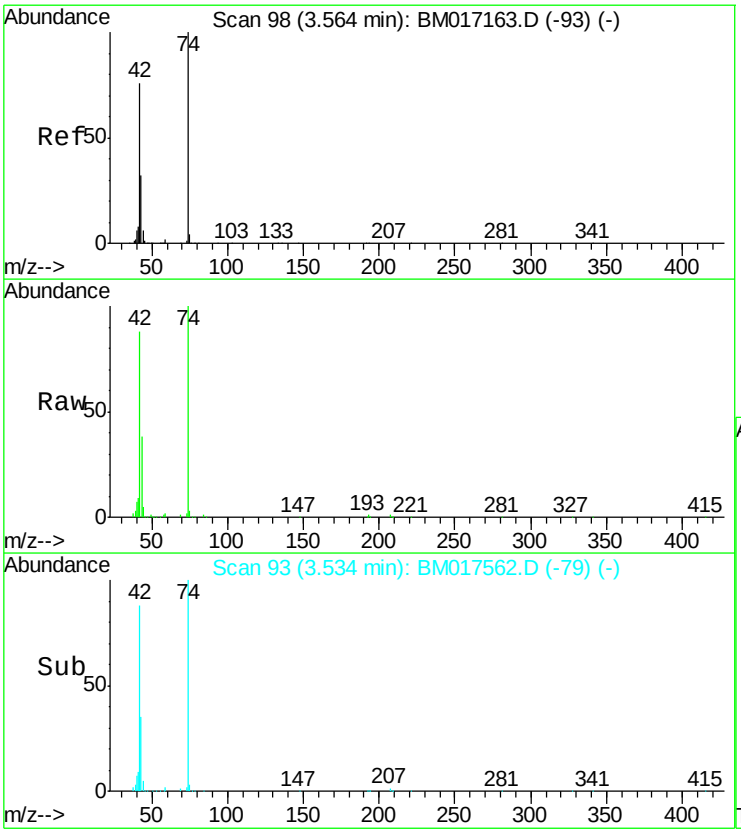
#3
Pyridine
Concen: 39.475 ng
RT: 3.62 min Scan# 107
Delta R.T. -0.02 min
Lab File: BM017562.D
Acq: 07 Nov 2018 16:24

Instrument :
BNA_M
ClientSampleId :
PB114586BS

Tgt Ion: 79 Resp: 570952

Ion	Ratio	Lower	Upper
79	100		
52	76.2	46.5	69.7#
51	39.0	24.6	37.0#

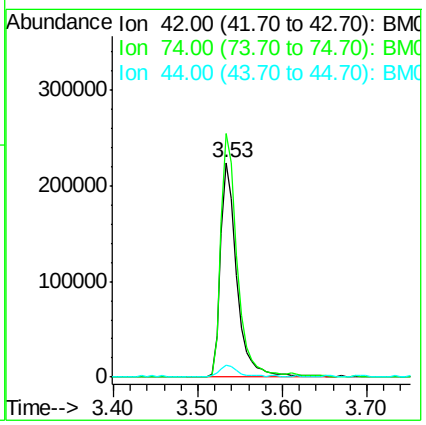


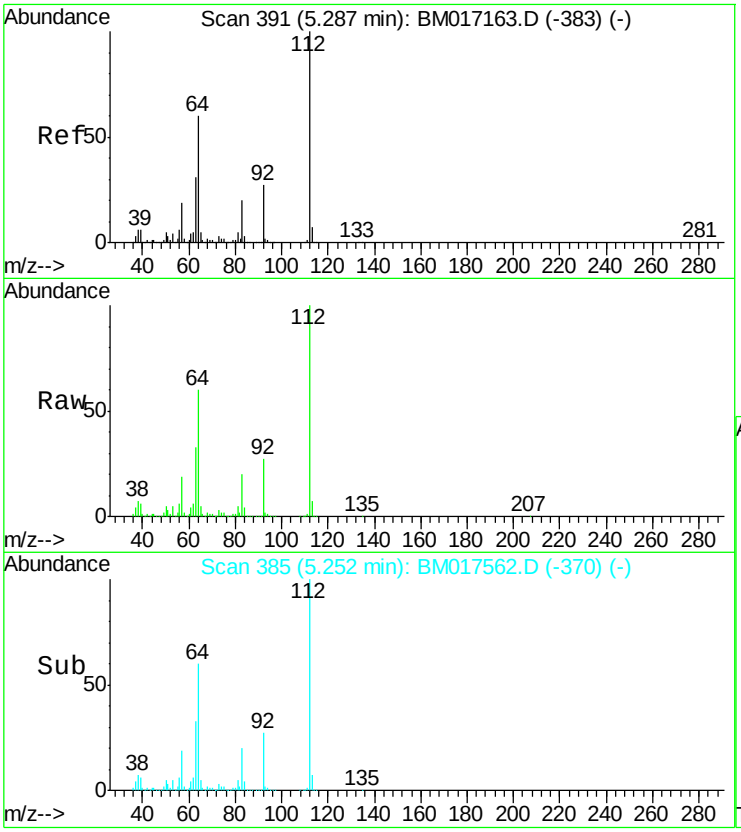


#4
n-Nitrosodimethylamine
Concen: 51.759 ng
RT: 3.53 min Scan# 93
Delta R.T. -0.02 min
Lab File: BM017562.D
Acq: 07 Nov 2018 16:24

Tgt Ion: 42 Resp: 300535

Ion	Ratio	Lower	Upper
42	100		
74	113.6	114.4	171.6#
44	5.8	48.6	73.0#



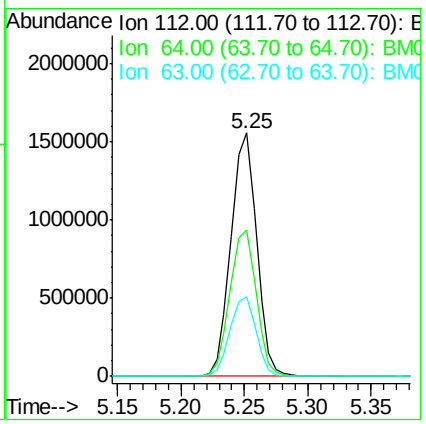


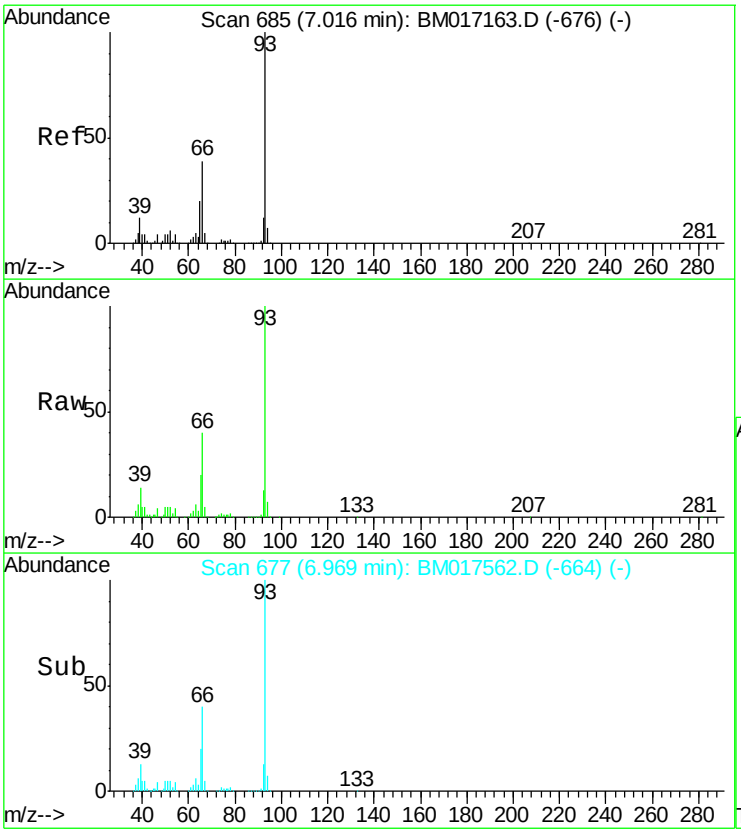
#5
2-Fluorophenol
Concen: 177.437 ng
RT: 5.25 min Scan# 385
Delta R.T. -0.01 min
Lab File: BM017562.D
Acq: 07 Nov 2018 16:24

Instrument :
BNA_M
ClientSampleId :
PB114586BS

Tgt Ion:112 Resp: 2184283

Ion	Ratio	Lower	Upper
112	100		
64	60.2	41.7	62.5
63	32.6	23.0	34.4

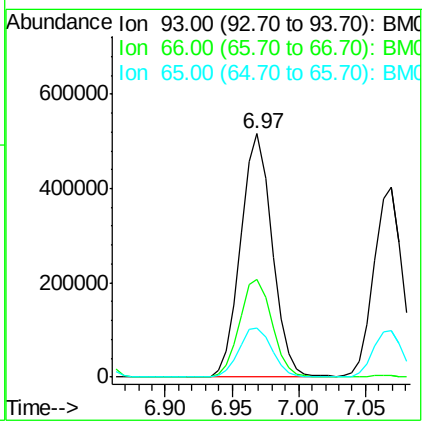


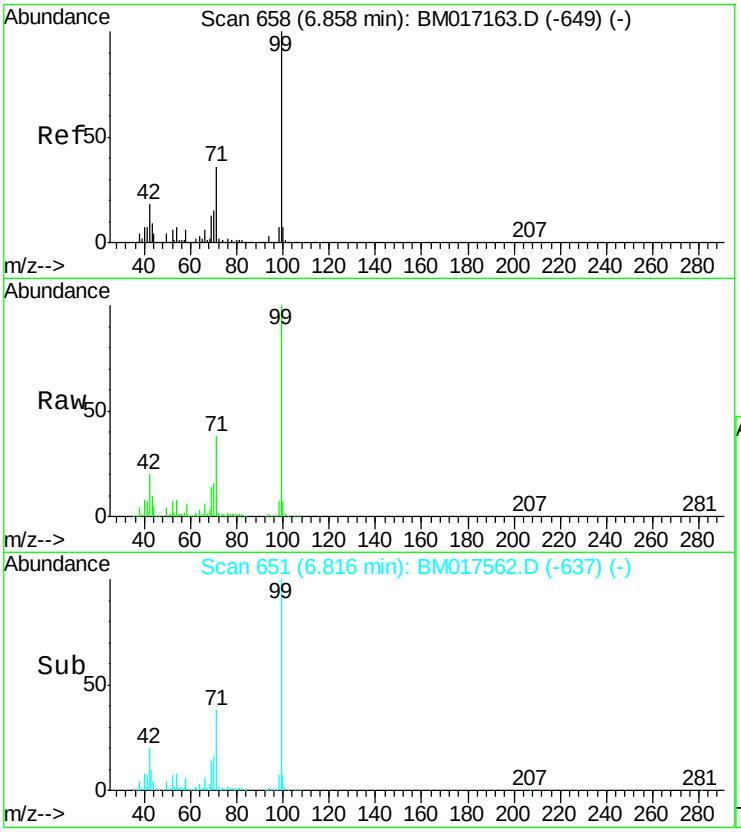


#6
Aniline
Concen: 40.283 ng
RT: 6.97 min Scan# 677
Delta R.T. -0.02 min
Lab File: BM017562.D
Acq: 07 Nov 2018 16:24

Tgt Ion: 93 Resp: 844763

Ion	Ratio	Lower	Upper
93	100		
66	40.3	30.4	45.6
65	20.4	15.3	22.9



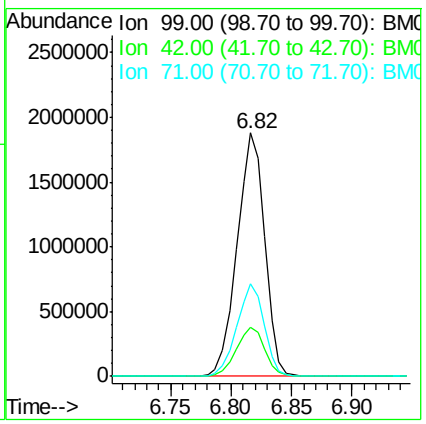


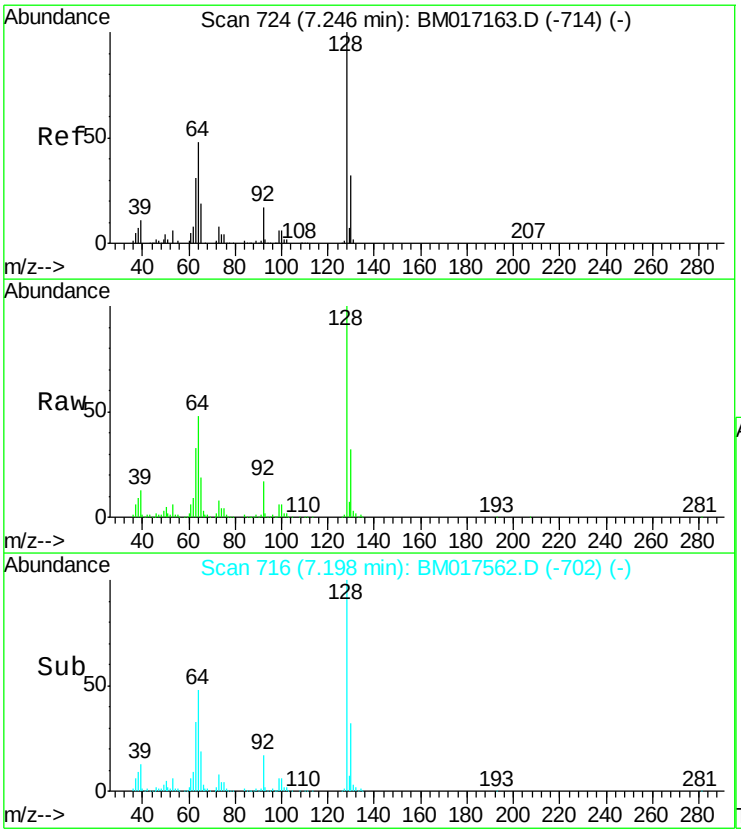
#7
Phenol-d6
Concen: 179.099 ng
RT: 6.82 min Scan# 651
Delta R.T. -0.02 min
Lab File: BM017562.D
Acq: 07 Nov 2018 16:24

Instrument :
BNA_M
ClientSampleId :
PB114586BS

Tgt Ion: 99 Resp: 3002734

Ion	Ratio	Lower	Upper
99	100		
42	20.0	13.3	19.9#
71	37.8	28.0	42.0

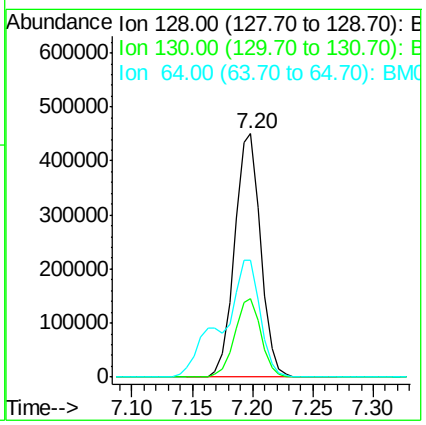


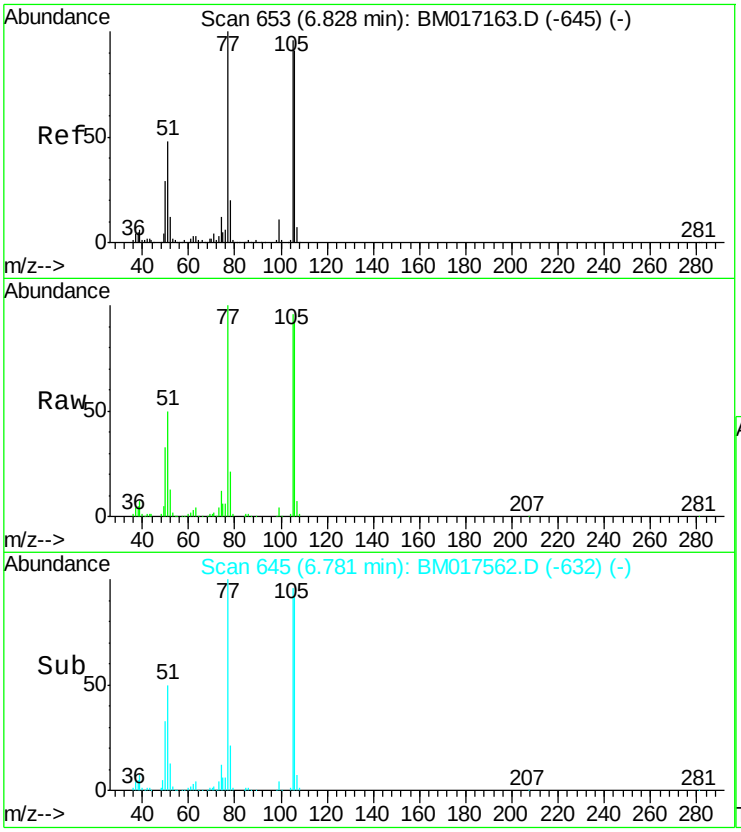


#8
2-Chlorophenol
Concen: 47.453 ng
RT: 7.20 min Scan# 716
Delta R.T. -0.02 min
Lab File: BM017562.D
Acq: 07 Nov 2018 16:24

Tgt Ion:128 Resp: 675795

Ion	Ratio	Lower	Upper
128	100		
130	32.5	11.0	51.0
64	47.9	24.1	64.1



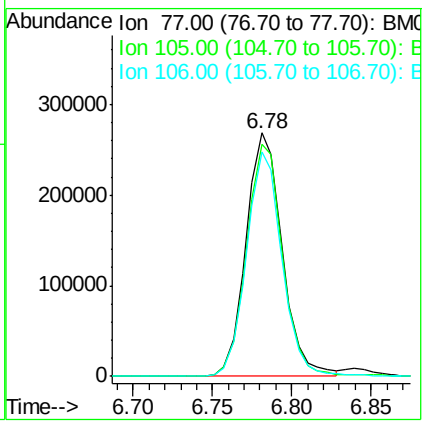


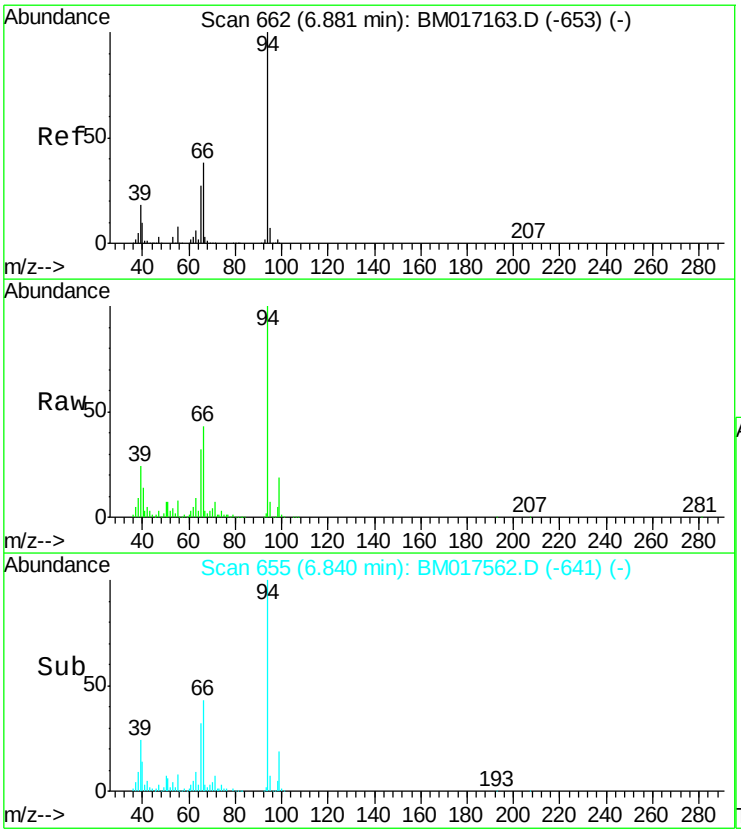
#9
Benzaldehyde
Concen: 39.874 ng
RT: 6.78 min Scan# 645
Delta R.T. -0.02 min
Lab File: BM017562.D
Acq: 07 Nov 2018 16:24

Instrument :
BNA_M
ClientSampleId :
PB114586BS

Tgt Ion: 77 Resp: 426261

Ion	Ratio	Lower	Upper
77	100		
105	95.5	83.9	123.9
106	92.1	78.2	118.2

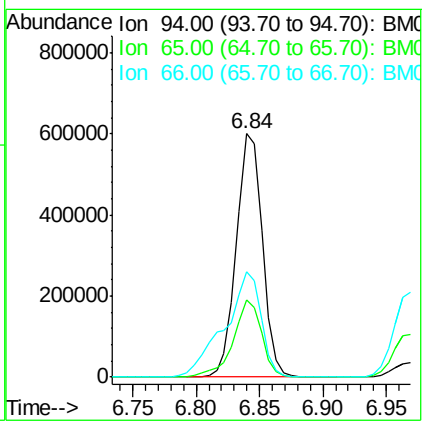


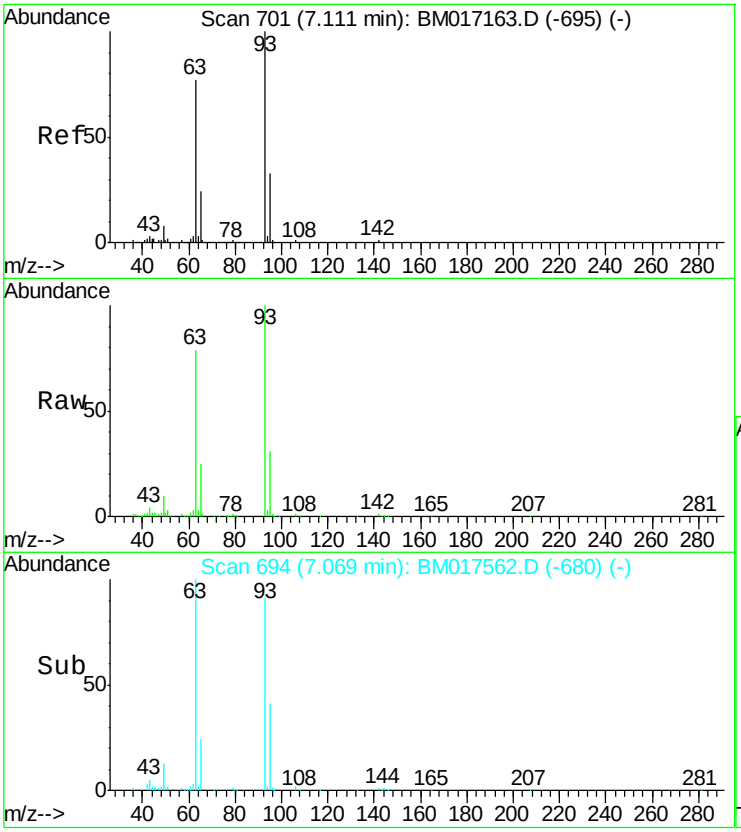


#10
Phenol
Concen: 47.282 ng
RT: 6.84 min Scan# 655
Delta R.T. -0.02 min
Lab File: BM017562.D
Acq: 07 Nov 2018 16:24

Tgt Ion: 94 Resp: 853161

Ion	Ratio	Lower	Upper
94	100		
65	31.9	9.4	49.4
66	43.3	19.0	59.0



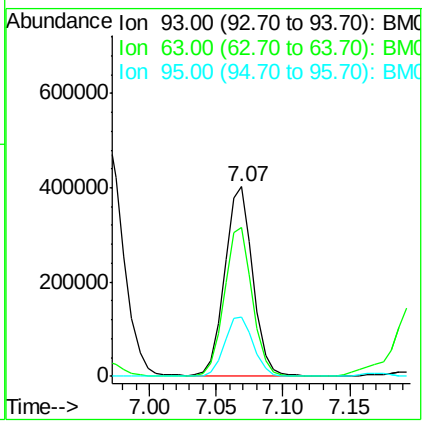


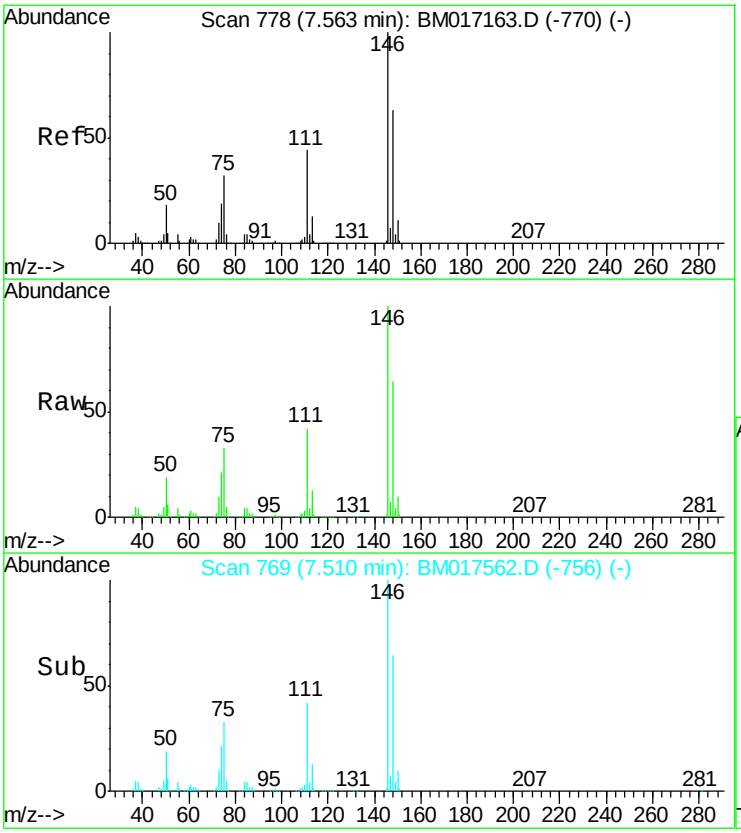
#11
bis(2-Chloroethyl)ether
Concen: 40.769 ng
RT: 7.07 min Scan# 694
Delta R.T. -0.02 min
Lab File: BM017562.D
Acq: 07 Nov 2018 16:24

Instrument :
BNA_M
ClientSampleId :
PB114586BS

Tgt Ion: 93 Resp: 586423

Ion	Ratio	Lower	Upper
93	100		
63	78.5	54.0	94.0
95	31.2	11.8	51.8

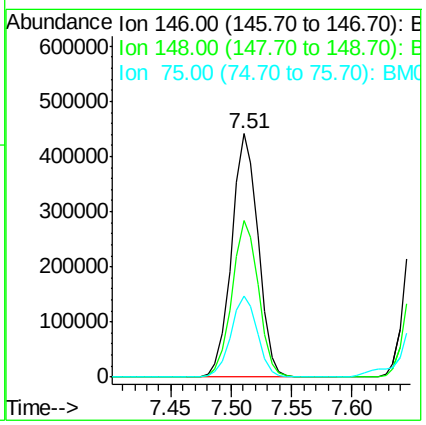


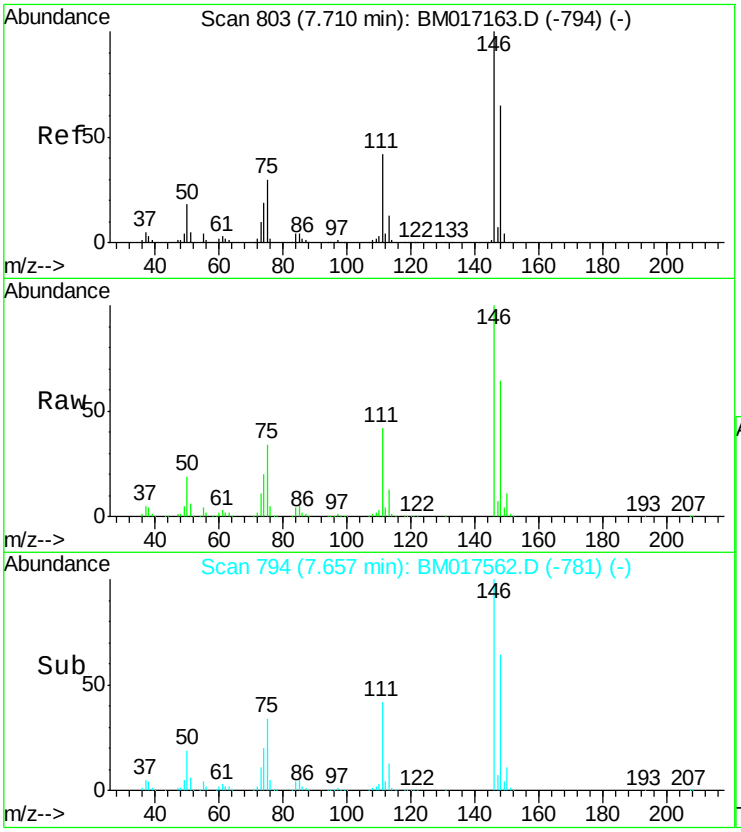


#12
1,3-Dichlorobenzene
Concen: 40.671 ng
RT: 7.51 min Scan# 769
Delta R.T. -0.02 min
Lab File: BM017562.D
Acq: 07 Nov 2018 16:24

Tgt Ion:146 Resp: 675212

Ion	Ratio	Lower	Upper
146	100		
148	64.3	50.2	75.4
75	33.1	23.3	34.9



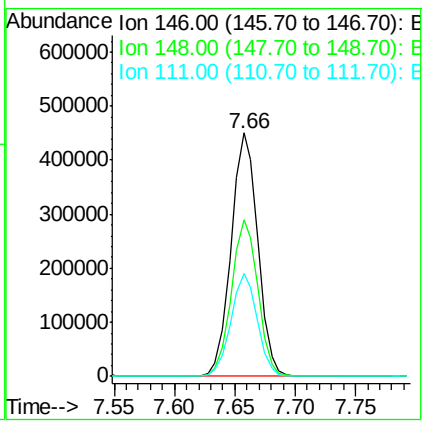


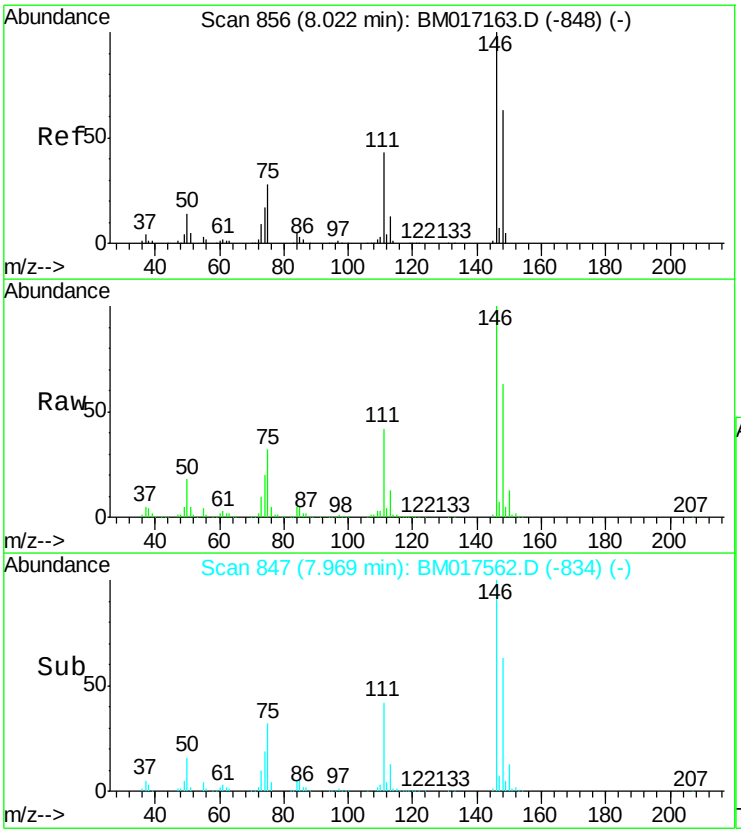
#13
1,4-Dichlorobenzene
Concen: 40.787 ng
RT: 7.66 min Scan# 794
Delta R.T. -0.02 min
Lab File: BM017562.D
Acq: 07 Nov 2018 16:24

Instrument :
BNA_M
ClientSampleId :
PB114586BS

Tgt Ion:146 Resp: 691812

Ion	Ratio	Lower	Upper
146	100		
148	64.3	49.8	74.6
111	42.3	32.1	48.1

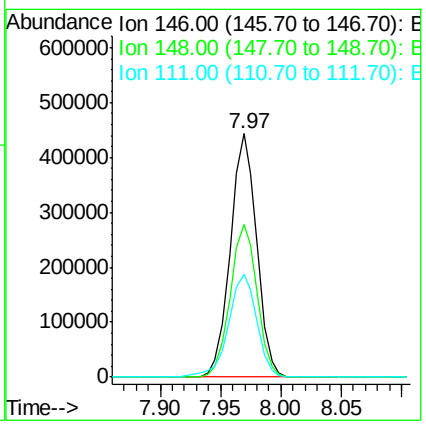


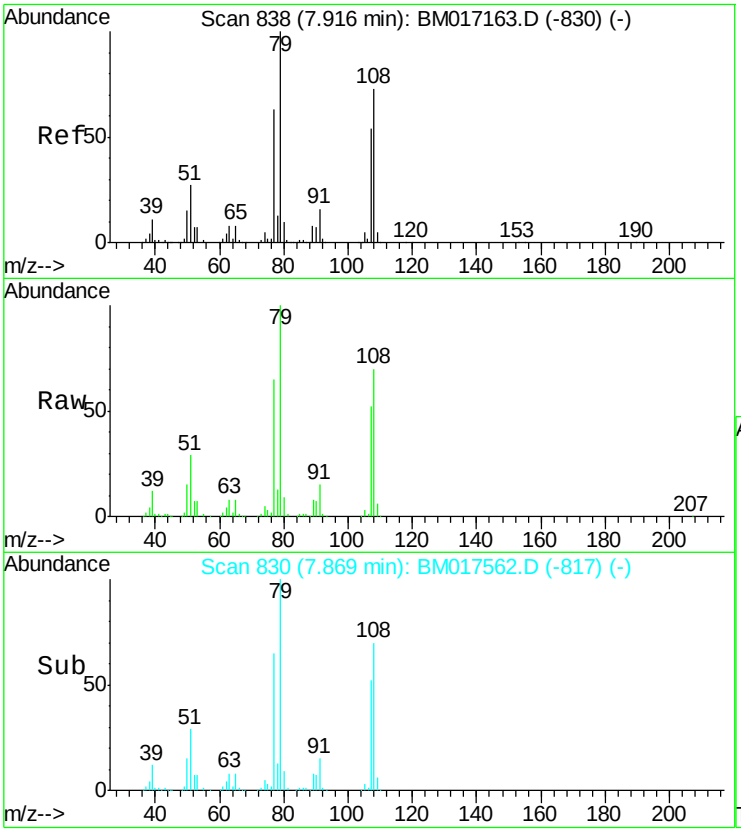


#14
1,2-Dichlorobenzene
Concen: 40.994 ng
RT: 7.97 min Scan# 847
Delta R.T. -0.02 min
Lab File: BM017562.D
Acq: 07 Nov 2018 16:24

Tgt Ion:146 Resp: 669936

Ion	Ratio	Lower	Upper
146	100		
148	62.5	50.8	76.2
111	42.2	33.8	50.6



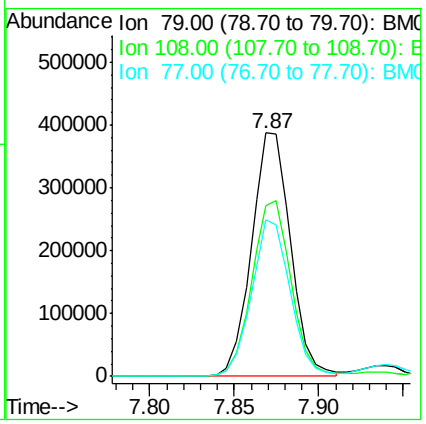


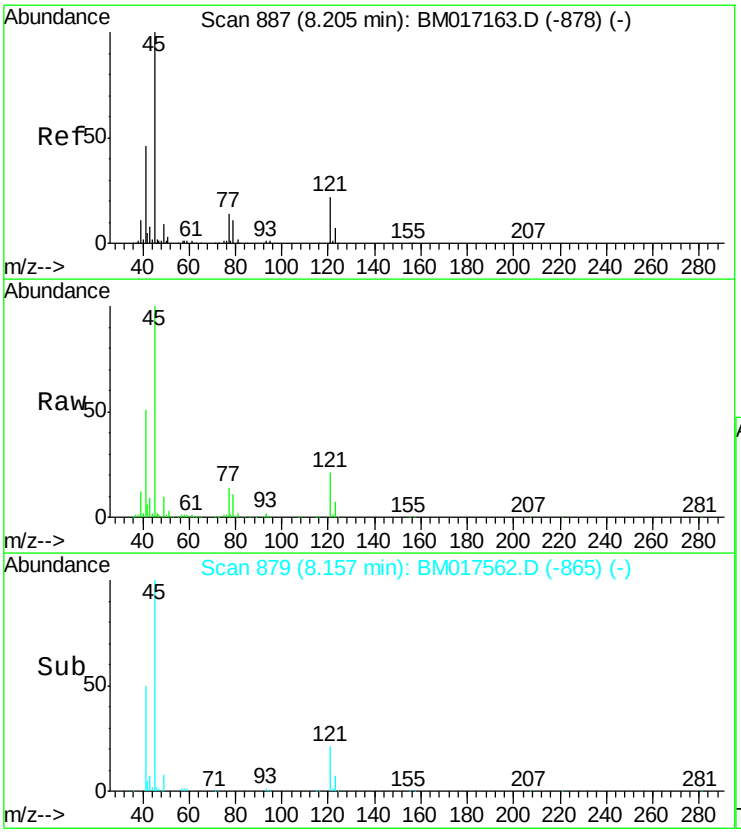
#15
Benzyl Alcohol
Concen: 50.754 ng
RT: 7.87 min Scan# 830
Delta R.T. -0.02 min
Lab File: BM017562.D
Acq: 07 Nov 2018 16:24

Instrument :
BNA_M
ClientSampleId :
PB114586BS

Tgt Ion: 79 Resp: 621986

Ion	Ratio	Lower	Upper
79	100		
108	70.3	60.3	90.5
77	64.5	54.8	82.2

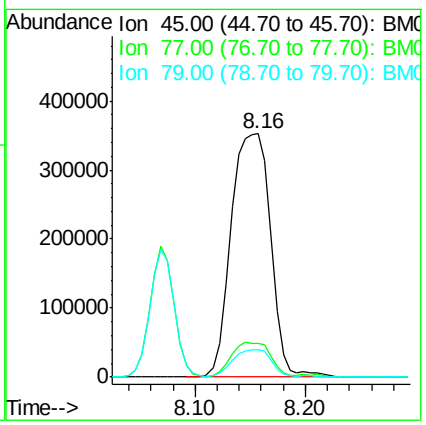


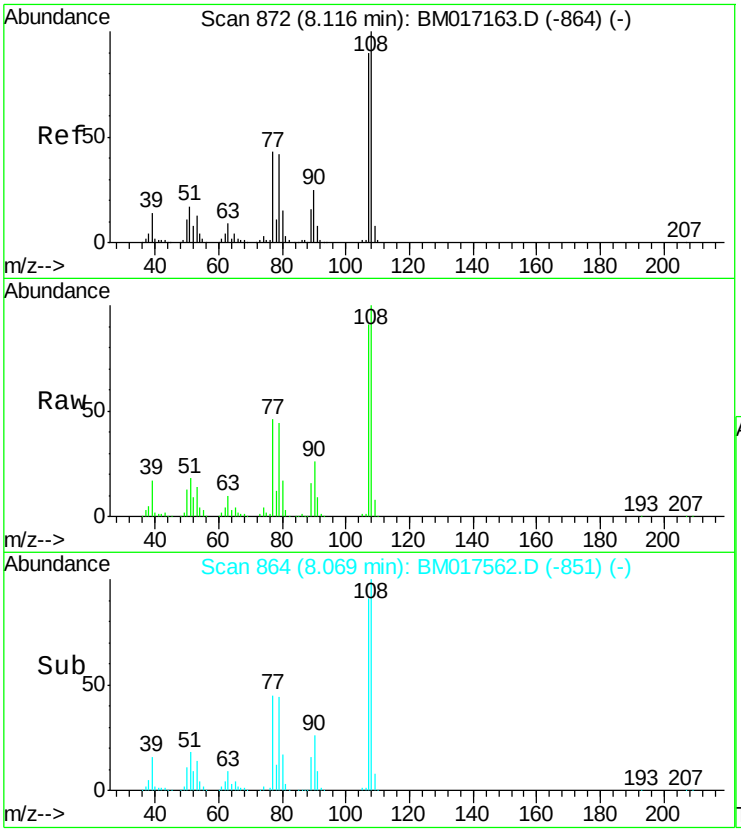


#16
2,2'-oxybis(1-Chloropropane)
Concen: 44.181 ng
RT: 8.16 min Scan# 879
Delta R.T. -0.02 min
Lab File: BM017562.D
Acq: 07 Nov 2018 16:24

Tgt Ion: 45 Resp: 887851

Ion	Ratio	Lower	Upper
45	100		
77	14.0	0.0	35.5
79	11.3	0.0	32.1



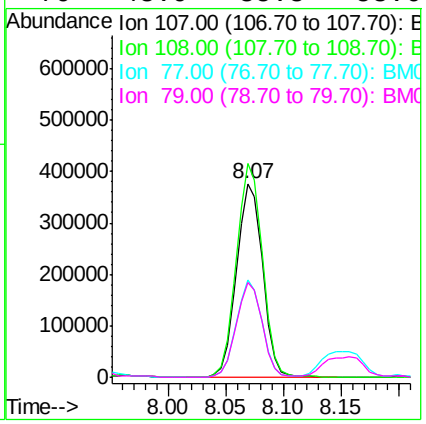


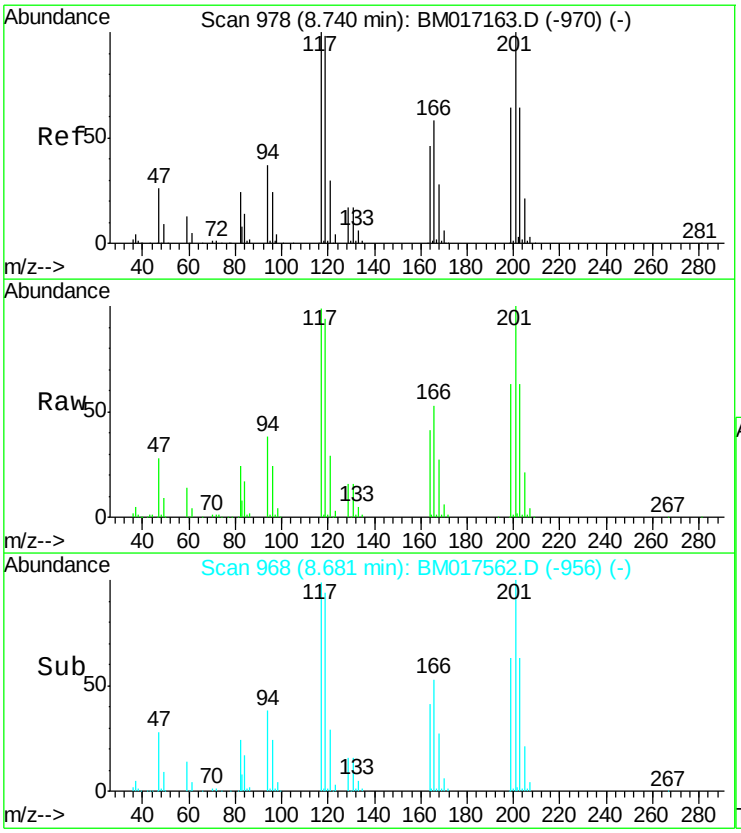
#17
2-Methylphenol
Concen: 50.763 ng
RT: 8.07 min Scan# 864
Delta R.T. -0.02 min
Lab File: BM017562.D
Acq: 07 Nov 2018 16:24

Instrument :
BNA_M
ClientSampleId :
PB114586BS

Tgt Ion:107 Resp: 587921

Ion	Ratio	Lower	Upper
107	100		
108	110.3	90.3	135.5
77	50.3	37.0	55.4
79	48.9	35.8	53.6

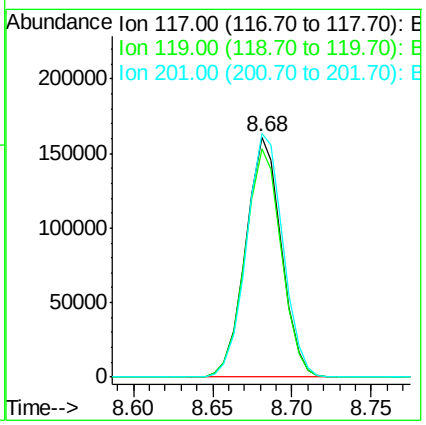


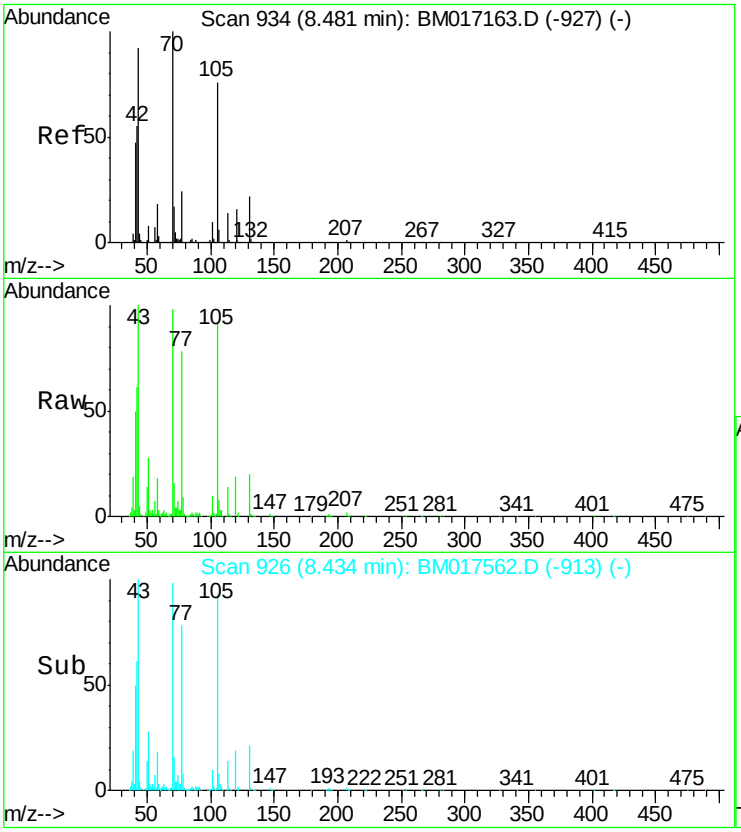


#18
Hexachloroethane
Concen: 43.225 ng
RT: 8.68 min Scan# 968
Delta R.T. -0.03 min
Lab File: BM017562.D
Acq: 07 Nov 2018 16:24

Tgt Ion:117 Resp: 250906

Ion	Ratio	Lower	Upper
117	100		
119	94.8	78.2	117.2
201	101.3	85.3	127.9



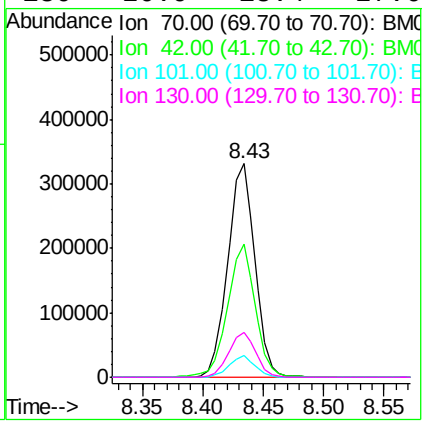


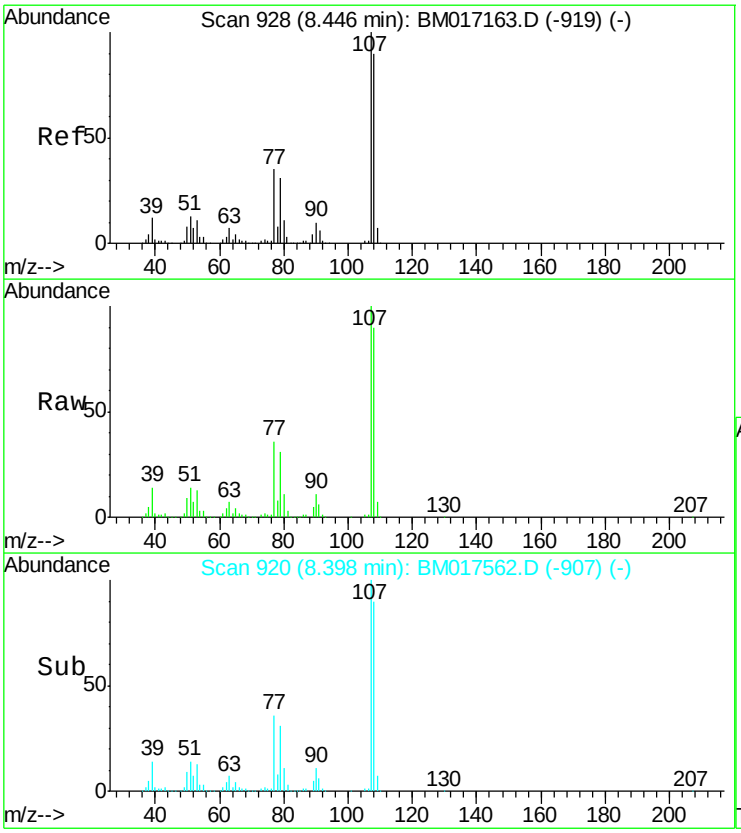
#19
n-Nitroso-di-n-propylamine
Concen: 47.077 ng
RT: 8.43 min Scan# 926
Delta R.T. -0.02 min
Lab File: BM017562.D
Acq: 07 Nov 2018 16:24

Instrument :
BNA_M
ClientSampleId :
PB114586BS

Tgt Ion: 70 Resp: 519712

Ion	Ratio	Lower	Upper
70	100		
42	62.1	46.1	69.1
101	10.2	8.2	12.4
130	20.9	18.4	27.6

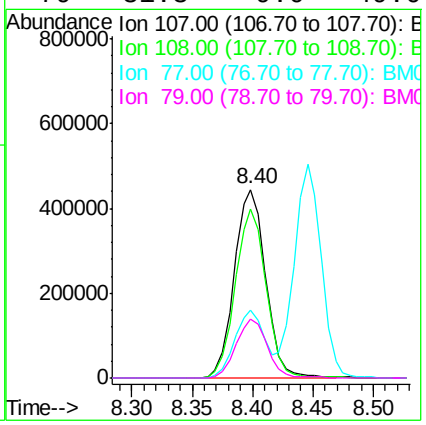


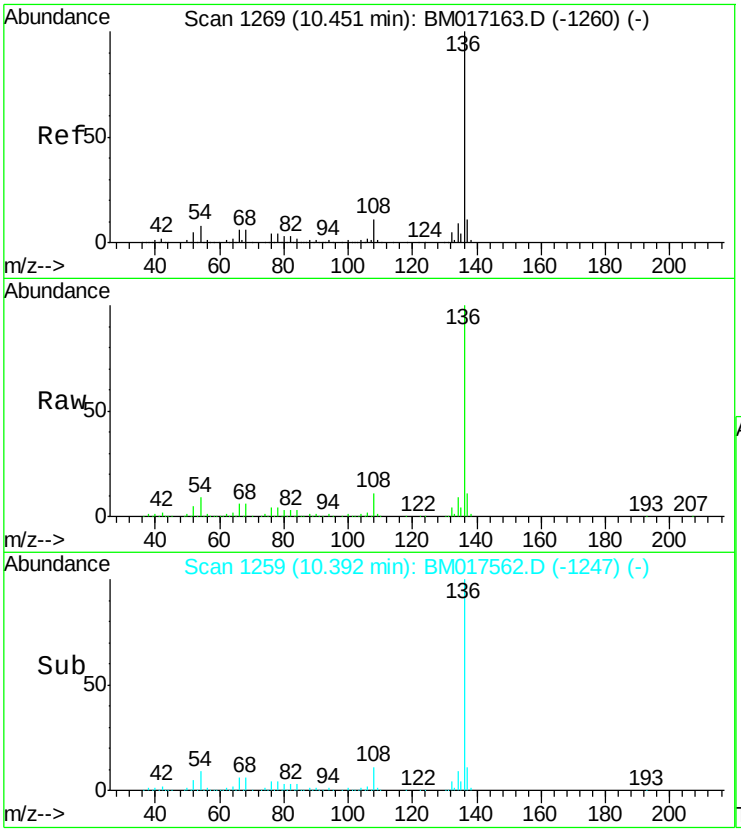


#20
3+4-Methylphenols
Concen: 50.781 ng
RT: 8.40 min Scan# 920
Delta R.T. -0.02 min
Lab File: BM017562.D
Acq: 07 Nov 2018 16:24

Tgt Ion:107 Resp: 804405

Ion	Ratio	Lower	Upper
107	100		
108	89.7	69.9	109.9
77	35.7	12.2	52.2
79	31.3	9.0	49.0



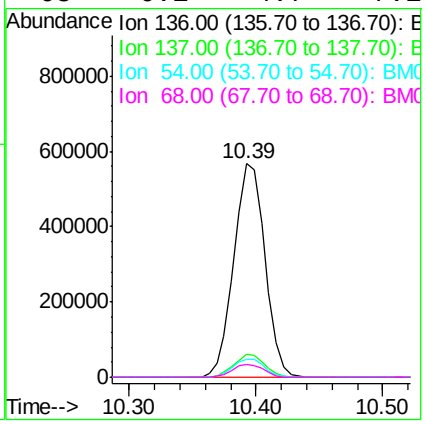


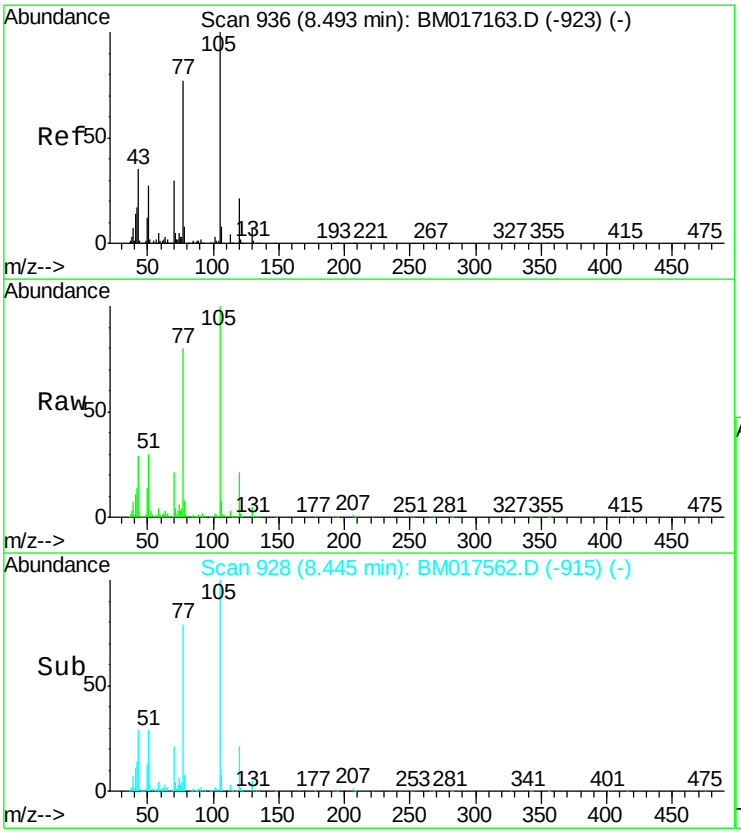
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.39 min Scan# 1259
Delta R.T. -0.03 min
Lab File: BM017562.D
Acq: 07 Nov 2018 16:24

Instrument :
BNA_M
ClientSampleId :
PB114586BS

Tgt Ion:136 Resp: 964259

Ion	Ratio	Lower	Upper
136	100		
137	10.6	9.2	13.8
54	8.7	6.7	10.1
68	6.1	4.7	7.1

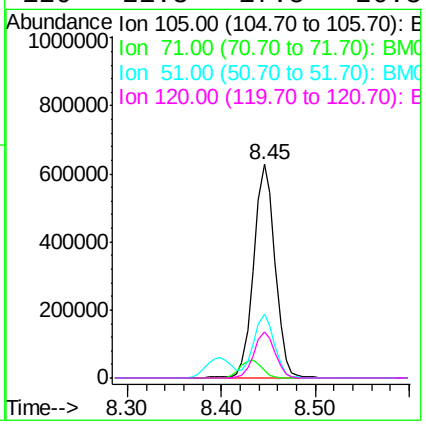


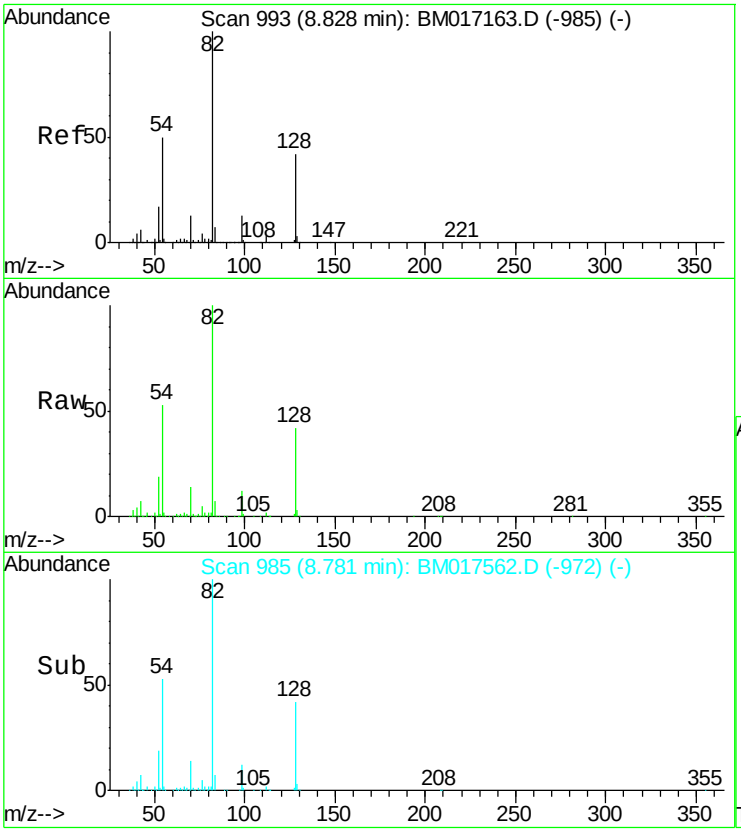


#22
Acetophenone
Concen: 40.544 ng
RT: 8.45 min Scan# 928
Delta R.T. -0.02 min
Lab File: BM017562.D
Acq: 07 Nov 2018 16:24

Tgt Ion:105 Resp: 991008

Ion	Ratio	Lower	Upper
105	100		
71	3.6	2.0	3.0#
51	29.9	20.6	31.0
120	21.3	17.5	26.3



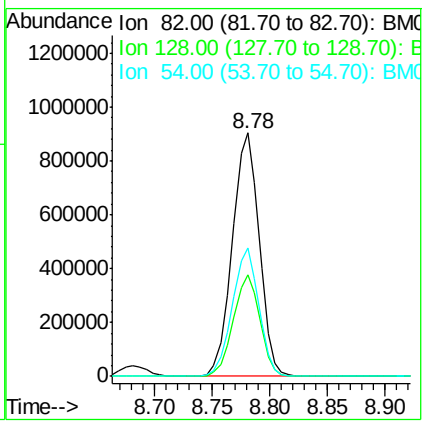


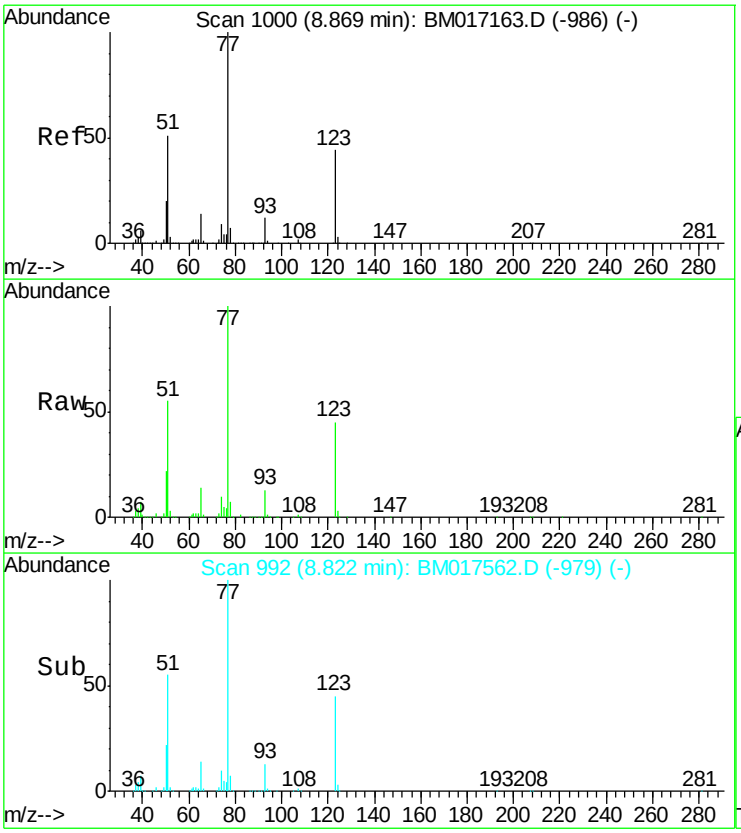
#23
Nitrobenzene-d5
Concen: 88.443 ng
RT: 8.78 min Scan# 985
Delta R.T. -0.02 min
Lab File: BM017562.D
Acq: 07 Nov 2018 16:24

Instrument :
BNA_M
ClientSampleId :
PB114586BS

Tgt Ion: 82 Resp: 1458174

Ion	Ratio	Lower	Upper
82	100		
128	41.7	37.0	55.6
54	52.8	40.7	61.1

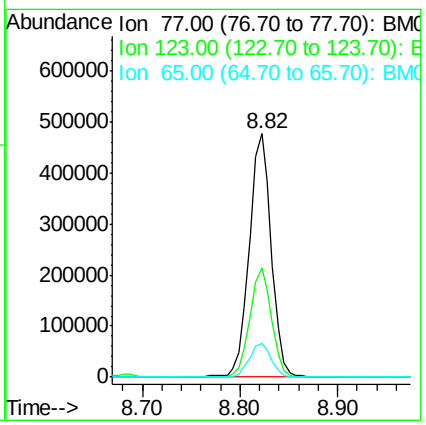


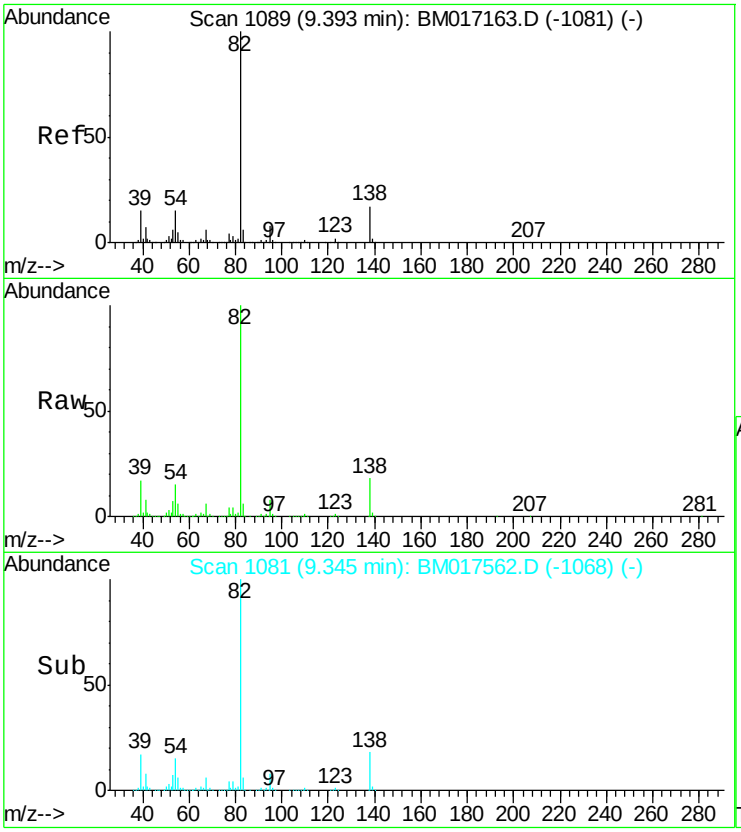


#24
Nitrobenzene
Concen: 43.300 ng
RT: 8.82 min Scan# 992
Delta R.T. -0.02 min
Lab File: BM017562.D
Acq: 07 Nov 2018 16:24

Tgt Ion: 77 Resp: 755137

Ion	Ratio	Lower	Upper
77	100		
123	44.6	40.2	60.4
65	13.9	11.4	17.0



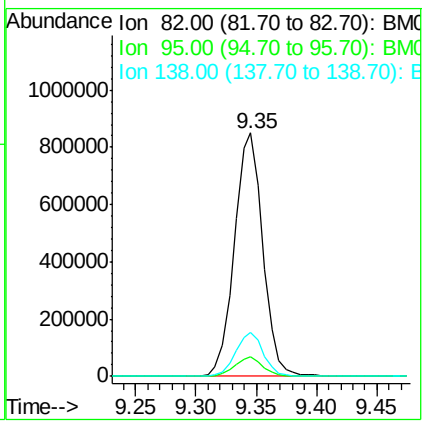


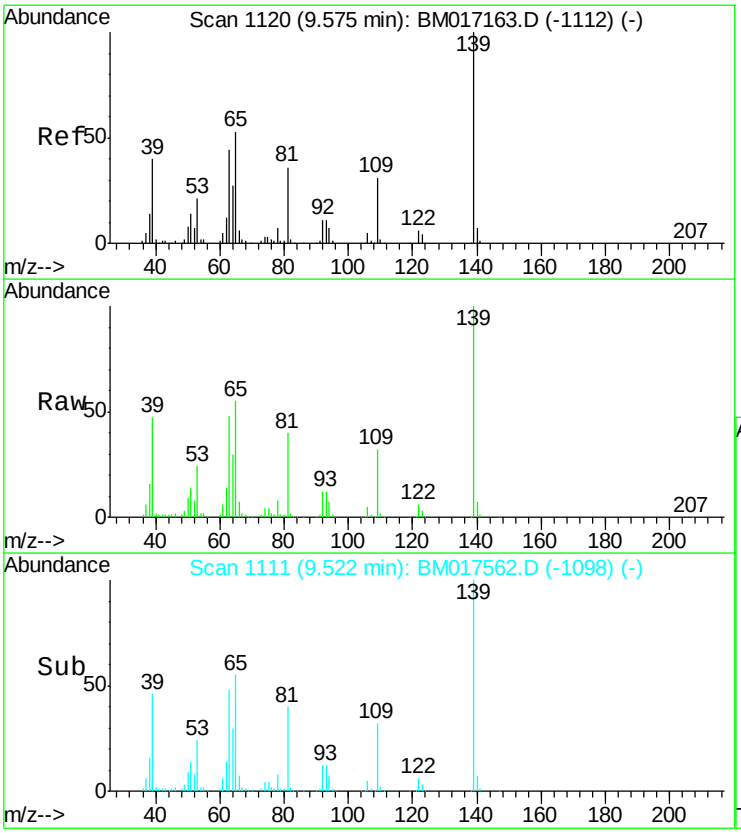
#25
Isophorone
Concen: 51.186 ng
RT: 9.35 min Scan# 1081
Delta R.T. -0.02 min
Lab File: BM017562.D
Acq: 07 Nov 2018 16:24

Instrument :
BNA_M
ClientSampleId :
PB114586BS

Tgt Ion: 82 Resp: 1393526

Ion	Ratio	Lower	Upper
82	100		
95	7.8	6.0	9.0
138	18.0	15.4	23.2

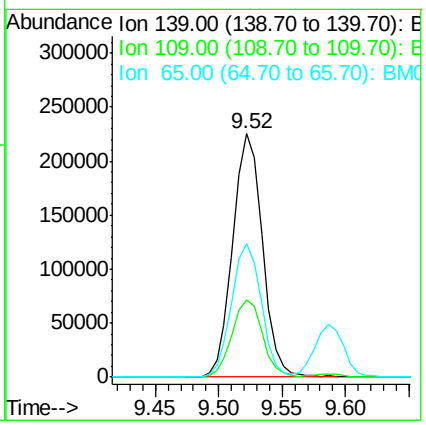


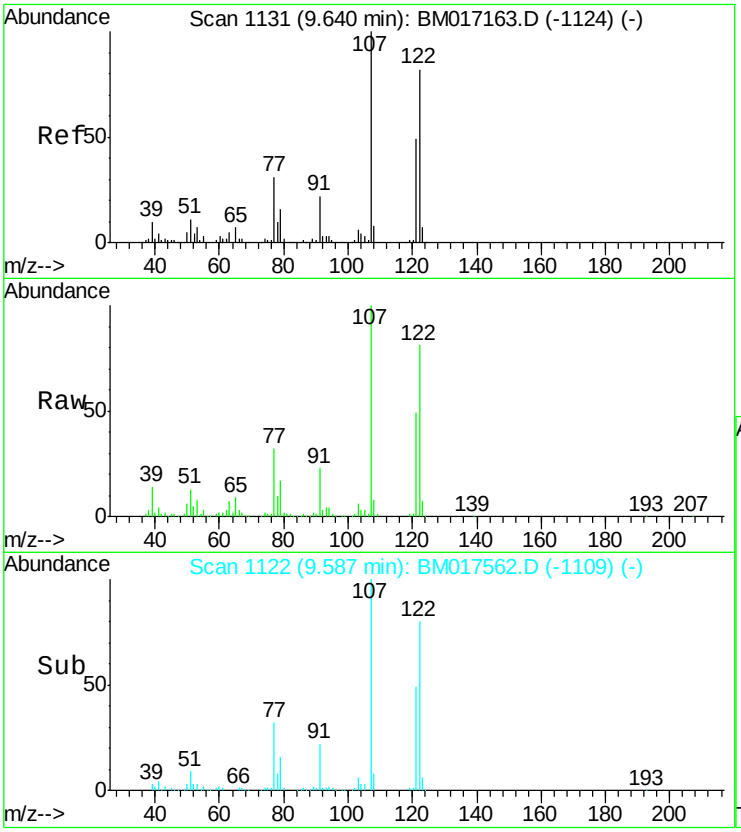


#26
2-Nitrophenol
Concen: 45.225 ng
RT: 9.52 min Scan# 1111
Delta R.T. -0.02 min
Lab File: BM017562.D
Acq: 07 Nov 2018 16:24

Tgt Ion:139 Resp: 366067

Ion	Ratio	Lower	Upper
139	100		
109	31.6	23.2	34.8
65	55.0	40.6	61.0



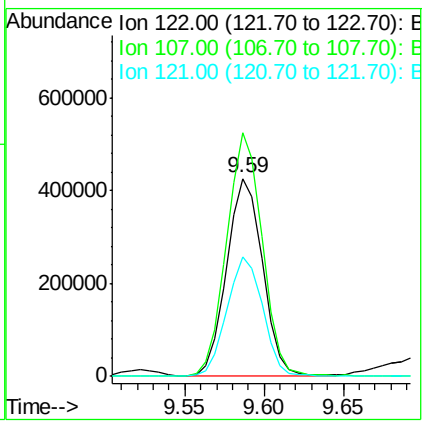


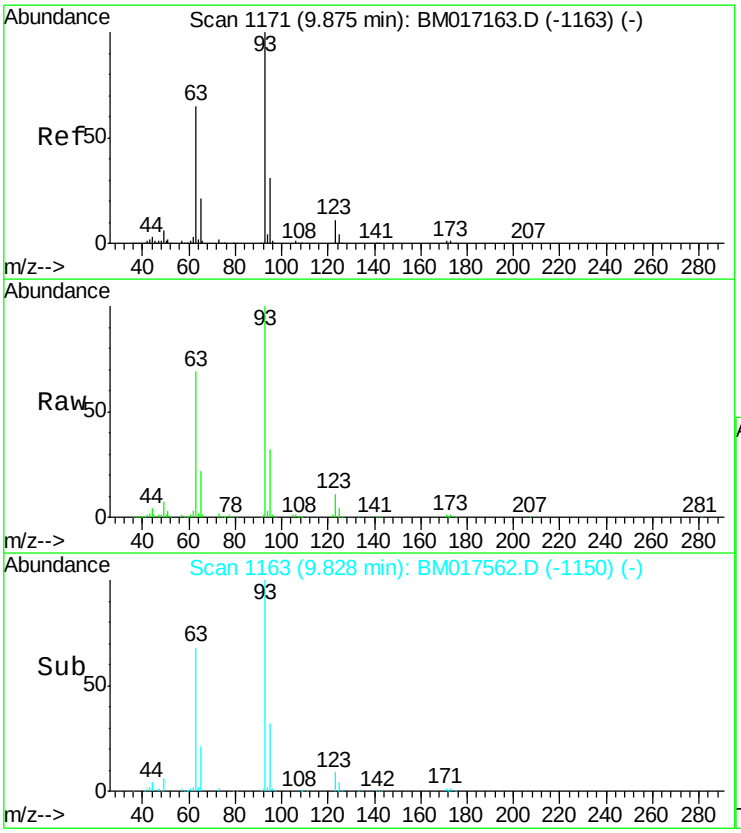
#27
2,4-Dimethylphenol
Concen: 55.326 ng
RT: 9.59 min Scan# 1122
Delta R.T. -0.02 min
Lab File: BM017562.D
Acq: 07 Nov 2018 16:24

Instrument :
BNA_M
ClientSampleId :
PB114586BS

Tgt Ion:122 Resp: 666036

Ion	Ratio	Lower	Upper
122	100		
107	123.1	95.0	142.6
121	60.5	48.2	72.4

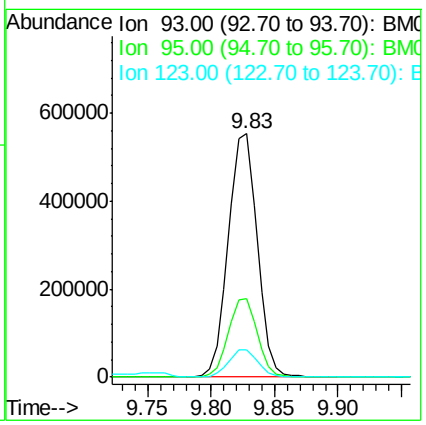


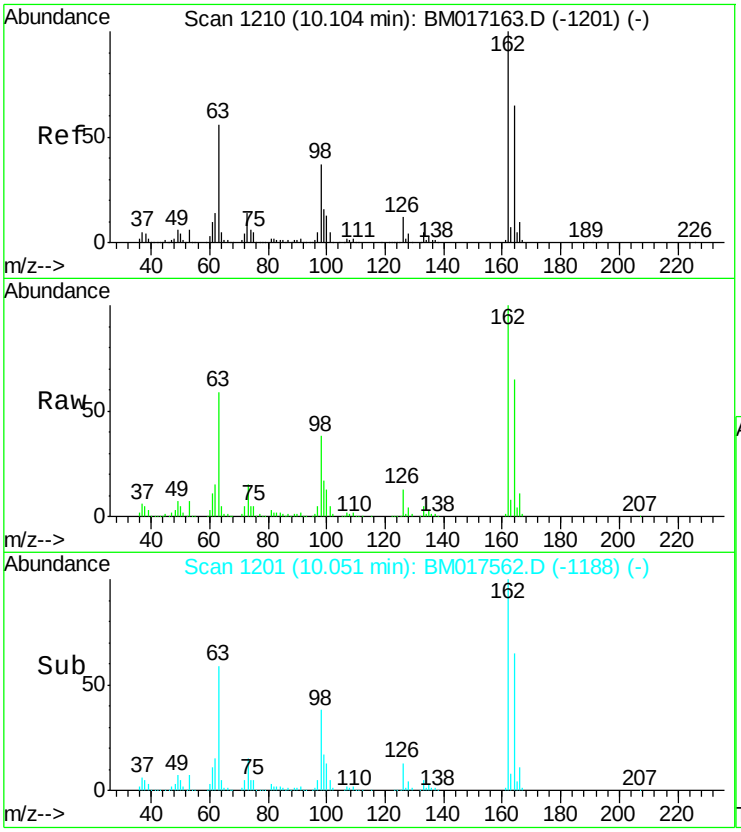


#28
bis(2-Chloroethoxy)methane
Concen: 45.730 ng
RT: 9.83 min Scan# 1163
Delta R.T. -0.02 min
Lab File: BM017562.D
Acq: 07 Nov 2018 16:24

Tgt Ion: 93 Resp: 876281

Ion	Ratio	Lower	Upper
93	100		
95	32.1	25.7	38.5
123	11.0	9.4	14.0



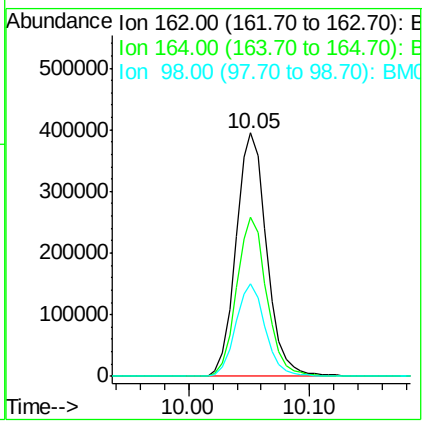


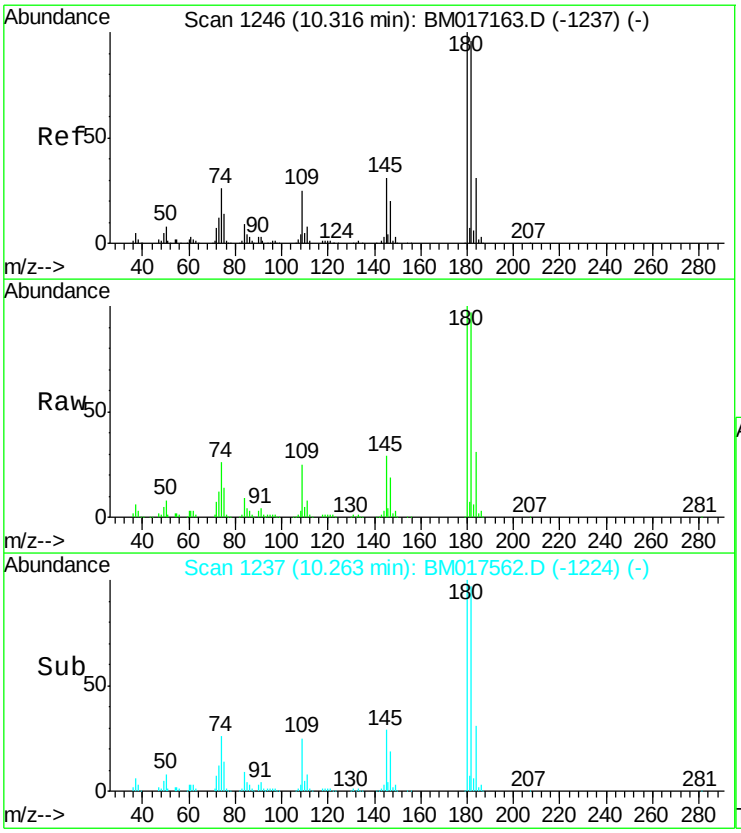
#29
2,4-Dichlorophenol
Concen: 50.091 ng
RT: 10.05 min Scan# 1201
Delta R.T. -0.02 min
Lab File: BM017562.D
Acq: 07 Nov 2018 16:24

Instrument :
BNA_M
ClientSampleId :
PB114586BS

Tgt Ion:162 Resp: 700140

Ion	Ratio	Lower	Upper
162	100		
164	65.4	44.9	84.9
98	37.9	15.8	55.8

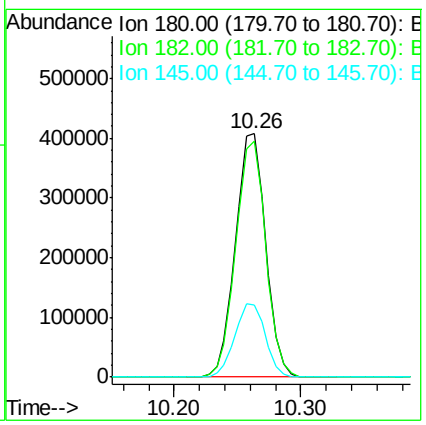


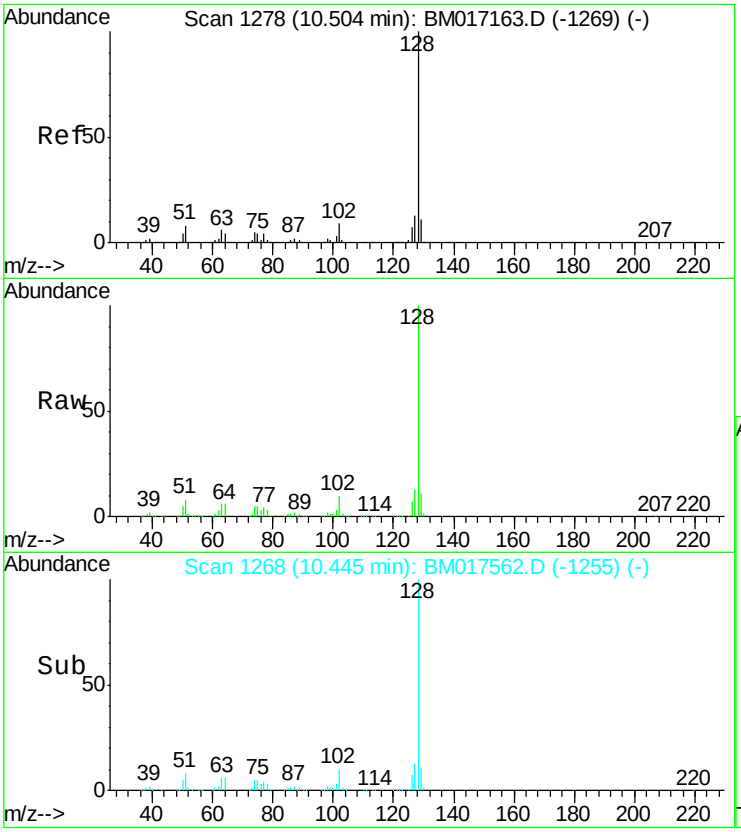


#30
1,2,4-Trichlorobenzene
Concen: 40.122 ng
RT: 10.26 min Scan# 1237
Delta R.T. -0.02 min
Lab File: BM017562.D
Acq: 07 Nov 2018 16:24

Tgt Ion:180 Resp: 672736

Ion	Ratio	Lower	Upper
180	100		
182	96.7	77.5	116.3
145	29.4	24.0	36.0



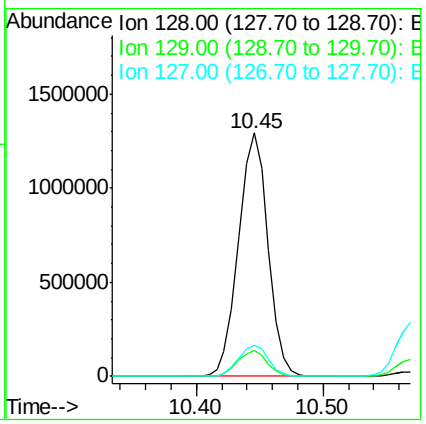


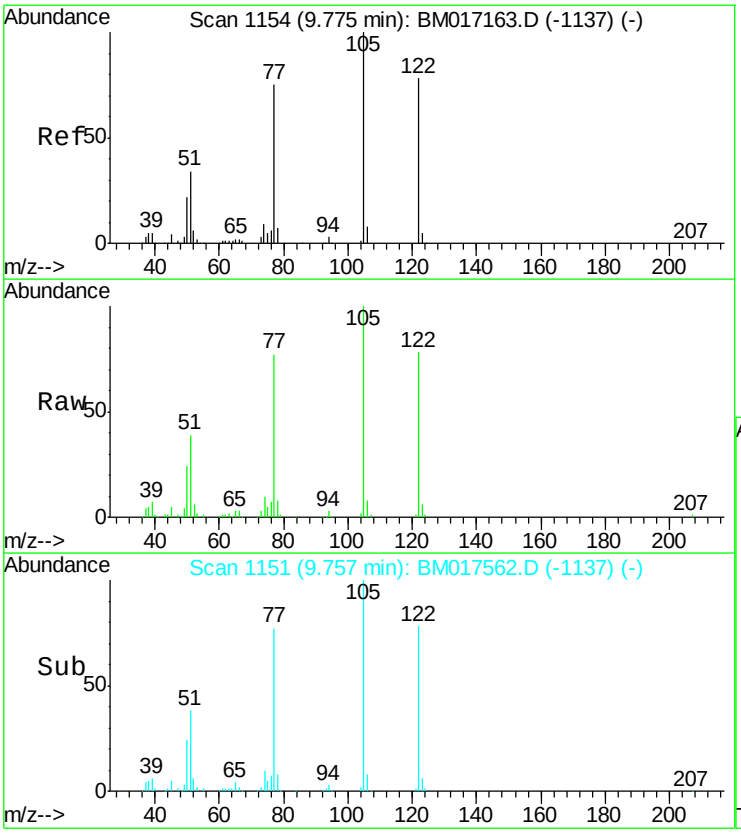
#31
Naphthalene
Concen: 44.099 ng
RT: 10.45 min Scan# 1268
Delta R.T. -0.02 min
Lab File: BM017562.D
Acq: 07 Nov 2018 16:24

Instrument :
BNA_M
ClientSampleId :
PB114586BS

Tgt Ion:128 Resp: 2083865

Ion	Ratio	Lower	Upper
128	100		
129	10.6	8.5	12.7
127	12.9	10.3	15.5

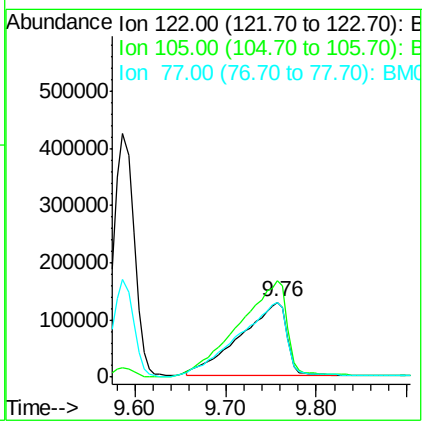


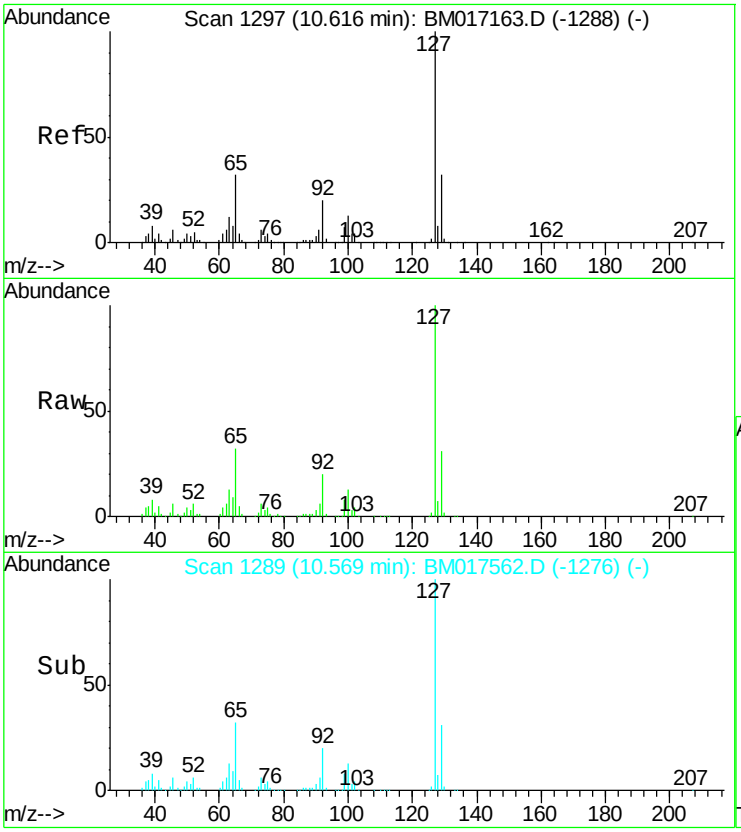


#32
Benzoic acid
Concen: 50.201 ng
RT: 9.76 min Scan# 1151
Delta R.T. -0.02 min
Lab File: BM017562.D
Acq: 07 Nov 2018 16:24

Tgt Ion:122 Resp: 450918

Ion	Ratio	Lower	Upper
122	100		
105	128.4	102.0	142.0
77	99.1	67.7	107.7



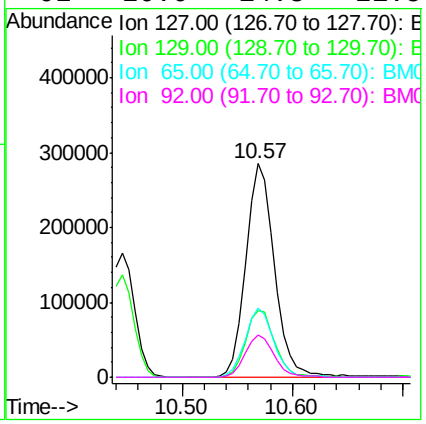


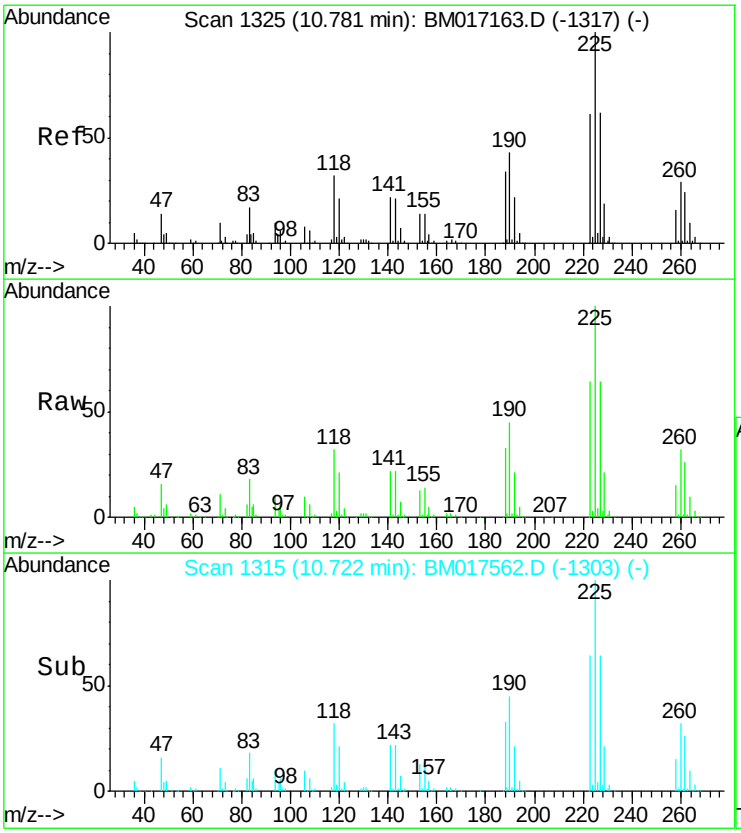
#33
4-Chloroaniline
Concen: 25.472 ng
RT: 10.57 min Scan# 1289
Delta R.T. -0.02 min
Lab File: BM017562.D
Acq: 07 Nov 2018 16:24

Instrument :
BNA_M
ClientSampleId :
PB114586BS

Tgt Ion:127 Resp: 519842

Ion	Ratio	Lower	Upper
127	100		
129	31.2	26.2	39.4
65	32.2	23.7	35.5
92	20.0	14.3	21.5

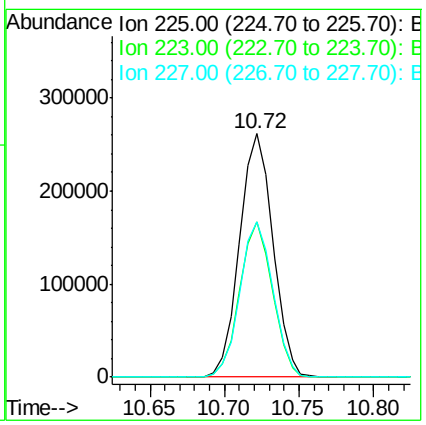


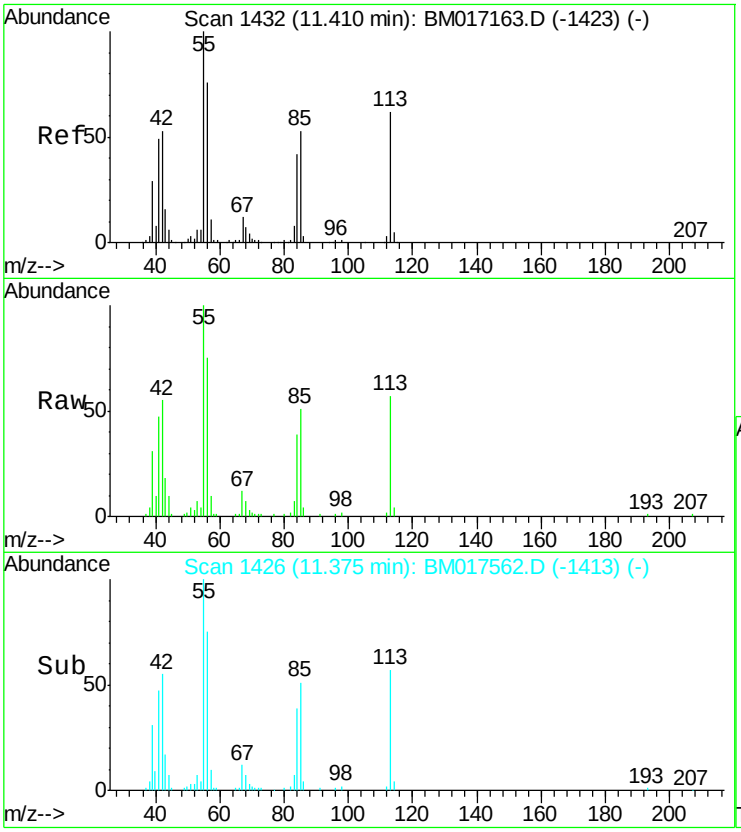


#34
Hexachlorobutadiene
Concen: 38.111 ng
RT: 10.72 min Scan# 1315
Delta R.T. -0.03 min
Lab File: BM017562.D
Acq: 07 Nov 2018 16:24

Tgt Ion:225 Resp: 404895

Ion	Ratio	Lower	Upper
225	100		
223	64.0	51.0	76.6
227	63.9	50.8	76.2



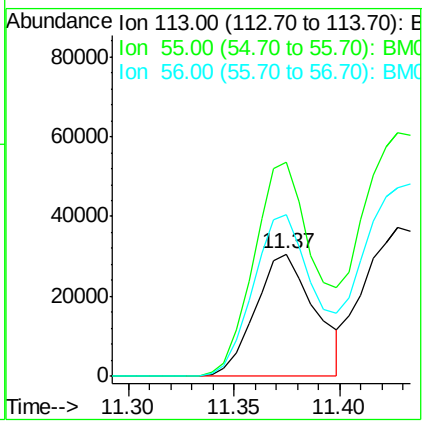


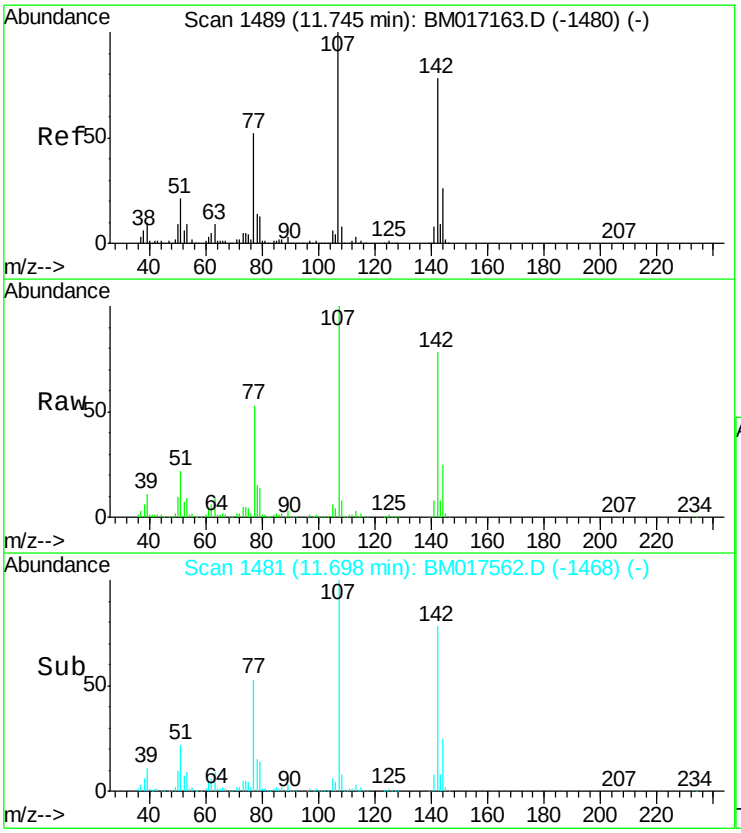
#35
Caprolactam
Concen: 11.787 ng
RT: 11.37 min Scan# 1426
Delta R.T. -0.02 min
Lab File: BM017562.D
Acq: 07 Nov 2018 16:24

Instrument :
BNA_M
ClientSampleId :
PB114586BS

Tgt Ion:113 Resp: 60041

Ion	Ratio	Lower	Upper
113	100		
55	175.6	147.0	187.0
56	132.1	104.5	144.5

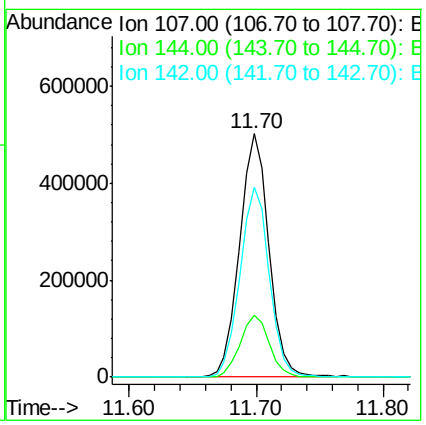


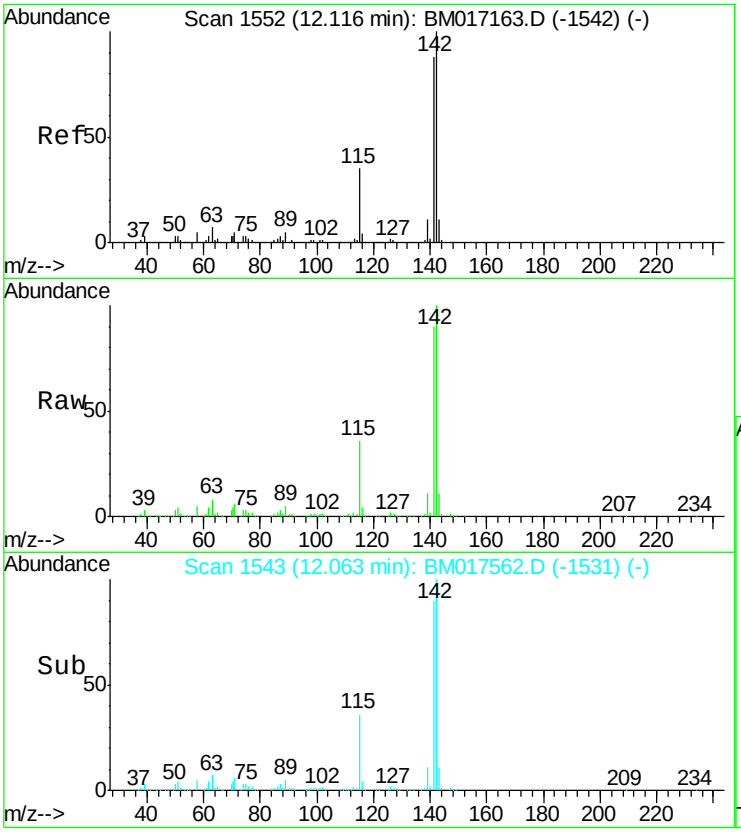


#36
4-Chloro-3-methylphenol
Concen: 51.047 ng
RT: 11.70 min Scan# 1481
Delta R.T. -0.02 min
Lab File: BM017562.D
Acq: 07 Nov 2018 16:24

Tgt Ion:107 Resp: 804260

Ion	Ratio	Lower	Upper
107	100		
144	25.3	21.6	32.4
142	78.0	66.0	99.0



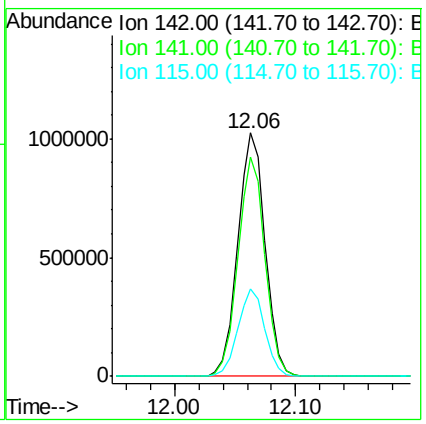


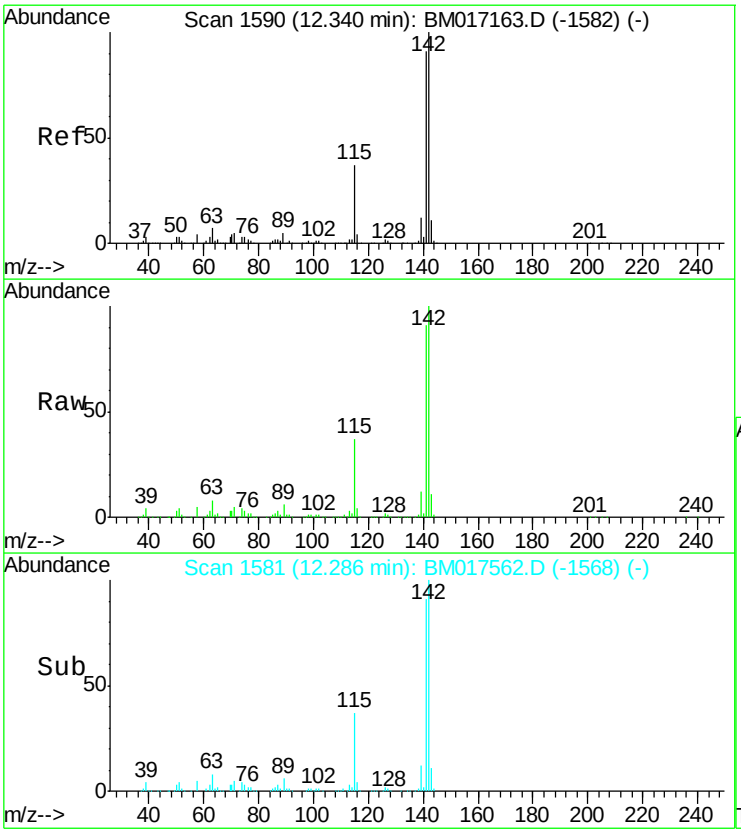
#37
2-Methylnaphthalene
Concen: 50.057 ng
RT: 12.06 min Scan# 1543
Delta R.T. -0.03 min
Lab File: BM017562.D
Acq: 07 Nov 2018 16:24

Instrument :
BNA_M
ClientSampleId :
PB114586BS

Tgt Ion:142 Resp: 1618645

Ion	Ratio	Lower	Upper
142	100		
141	89.9	70.9	106.3
115	35.9	26.4	39.6

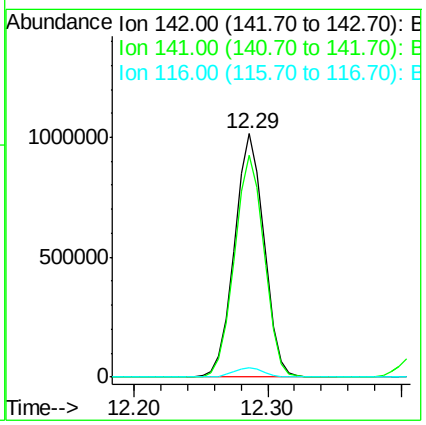


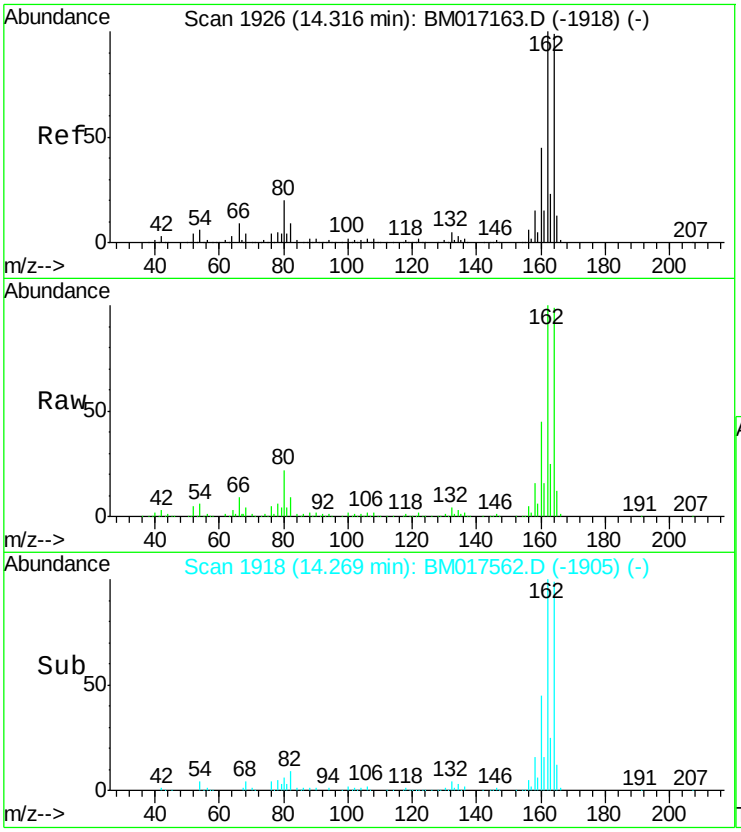


#38
1-Methylnaphthalene
Concen: 49.325 ng
RT: 12.29 min Scan# 1581
Delta R.T. -0.02 min
Lab File: BM017562.D
Acq: 07 Nov 2018 16:24

Tgt Ion:142 Resp: 1552386

Ion	Ratio	Lower	Upper
142	100		
141	91.4	73.8	110.6
116	4.1	2.9	4.3



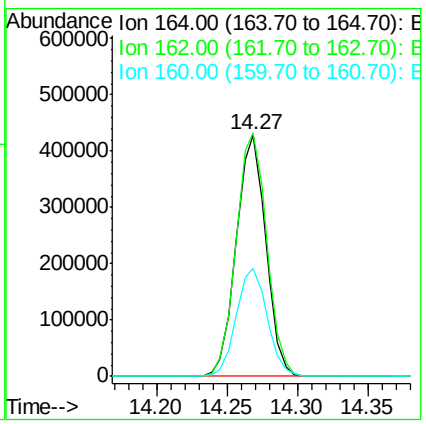


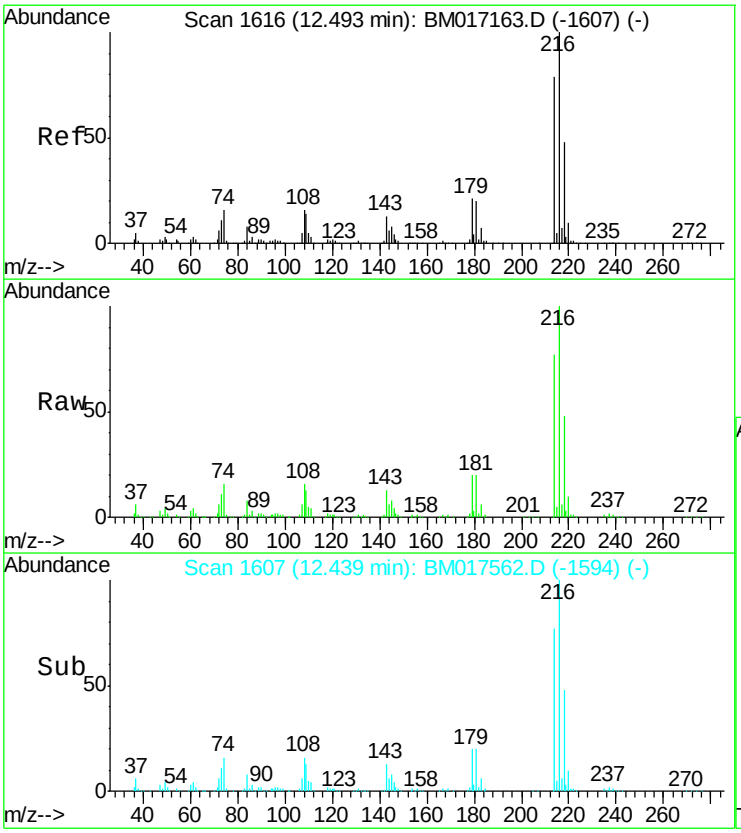
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.27 min Scan# 1918
Delta R.T. -0.02 min
Lab File: BM017562.D
Acq: 07 Nov 2018 16:24

Instrument :
BNA_M
ClientSampleId :
PB114586BS

Tgt Ion:164 Resp: 626555

Ion	Ratio	Lower	Upper
164	100		
162	100.8	82.1	123.1
160	44.9	40.2	60.2

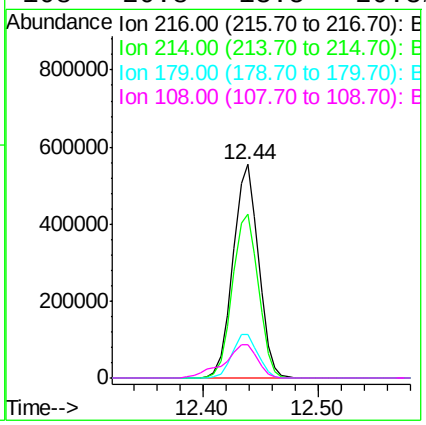


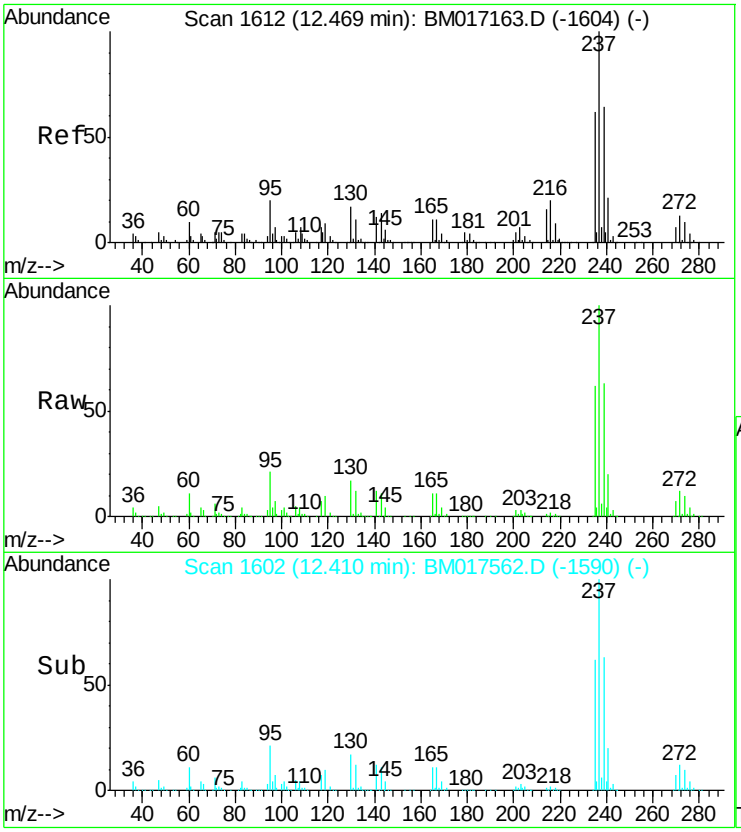


#40
1,2,4,5-Tetrachlorobenzene
Concen: 38.249 ng
RT: 12.44 min Scan# 1607
Delta R.T. -0.02 min
Lab File: BM017562.D
Acq: 07 Nov 2018 16:24

Tgt Ion:216 Resp: 843973

Ion	Ratio	Lower	Upper
216	100		
214	78.4	62.6	93.8
179	20.7	16.6	24.8
108	20.8	13.5	20.3#



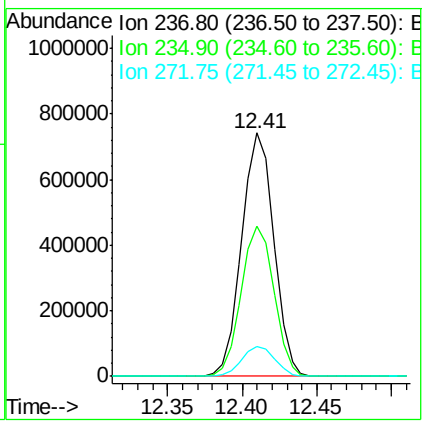


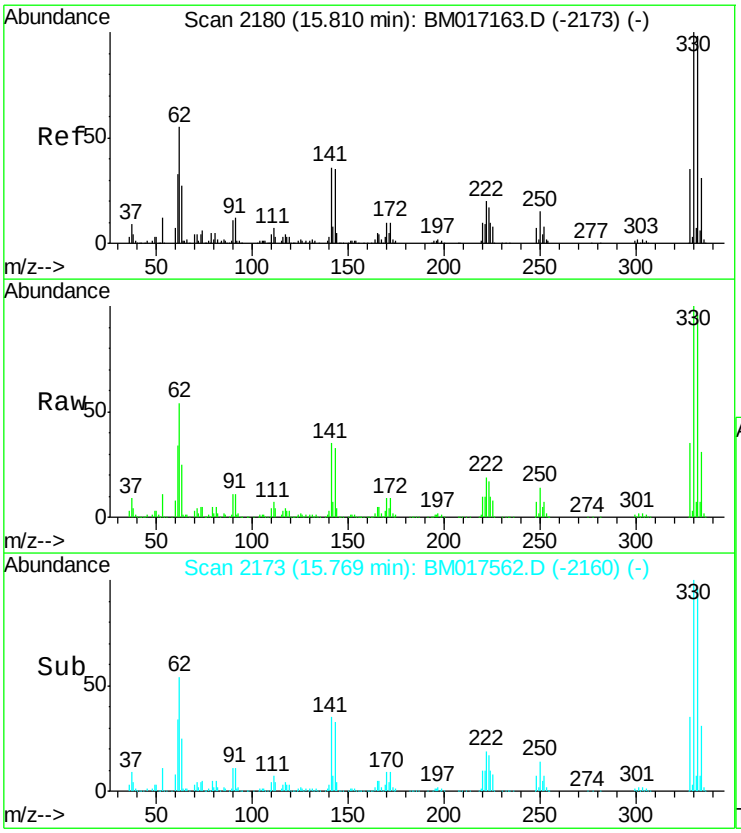
#41
Hexachlorocyclopentadiene
Concen: 103.884 ng
RT: 12.41 min Scan# 1602
Delta R.T. -0.03 min
Lab File: BM017562.D
Acq: 07 Nov 2018 16:24

Instrument :
BNA_M
ClientSampleId :
PB114586BS

Tgt Ion:237 Resp: 1108134

Ion	Ratio	Lower	Upper
237	100		
235	61.9	42.4	82.4
272	12.4	0.0	33.0

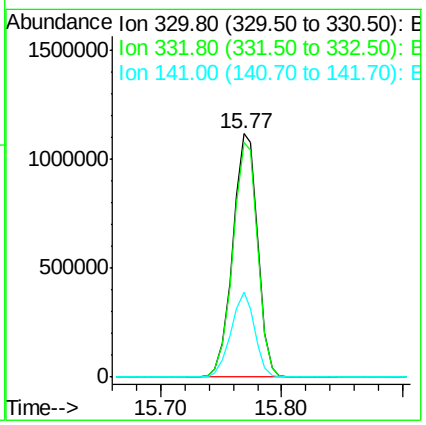


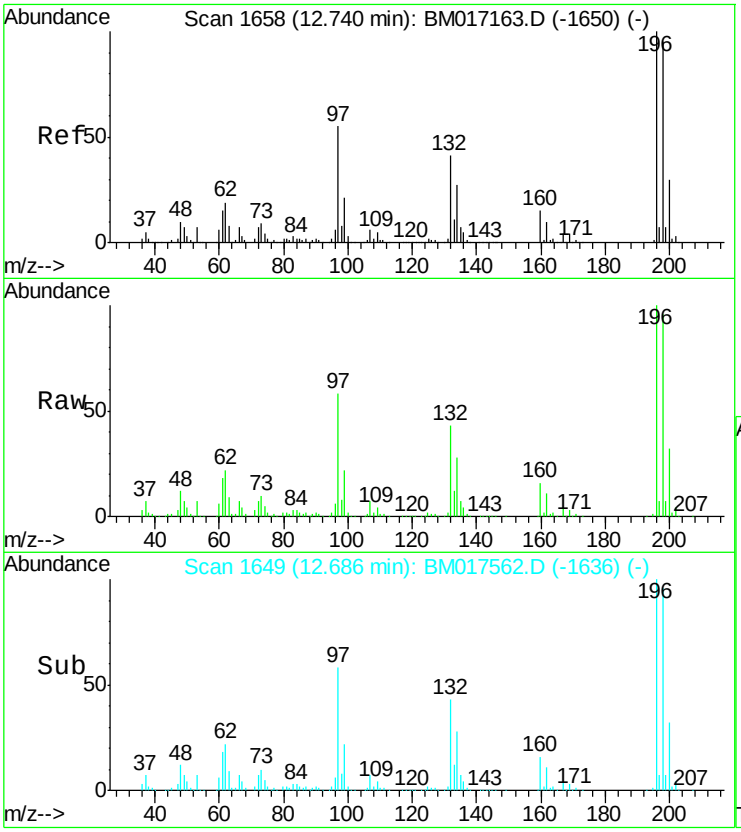


#42
2,4,6-Tribromophenol
Concen: 188.728 ng
RT: 15.77 min Scan# 2173
Delta R.T. -0.02 min
Lab File: BM017562.D
Acq: 07 Nov 2018 16:24

Tgt Ion:330 Resp: 1599141

Ion	Ratio	Lower	Upper
330	100		
332	96.0	77.3	115.9
141	33.2	27.4	41.0



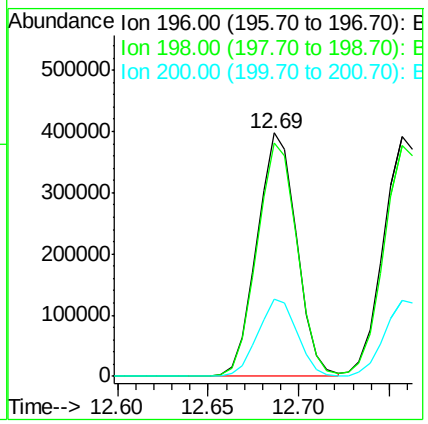


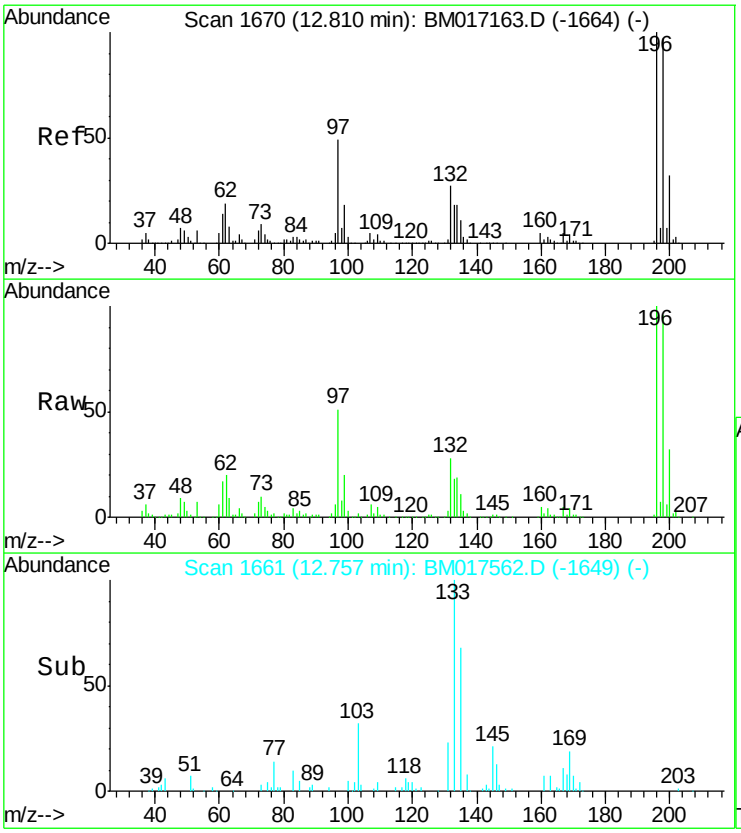
#43
2,4,6-Trichlorophenol
Concen: 47.051 ng
RT: 12.69 min Scan# 1649
Delta R.T. -0.02 min
Lab File: BM017562.D
Acq: 07 Nov 2018 16:24

Instrument :
BNA_M
ClientSampleId :
PB114586BS

Tgt Ion:196 Resp: 602671

Ion	Ratio	Lower	Upper
196	100		
198	95.7	77.1	115.7
200	31.7	25.0	37.4

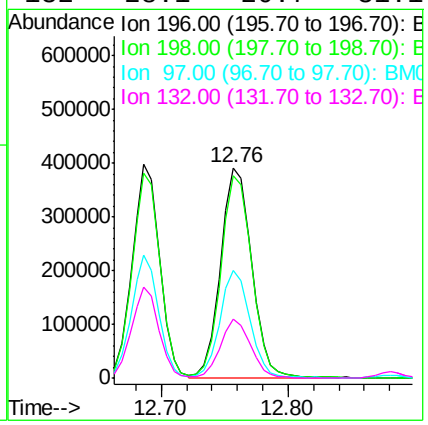


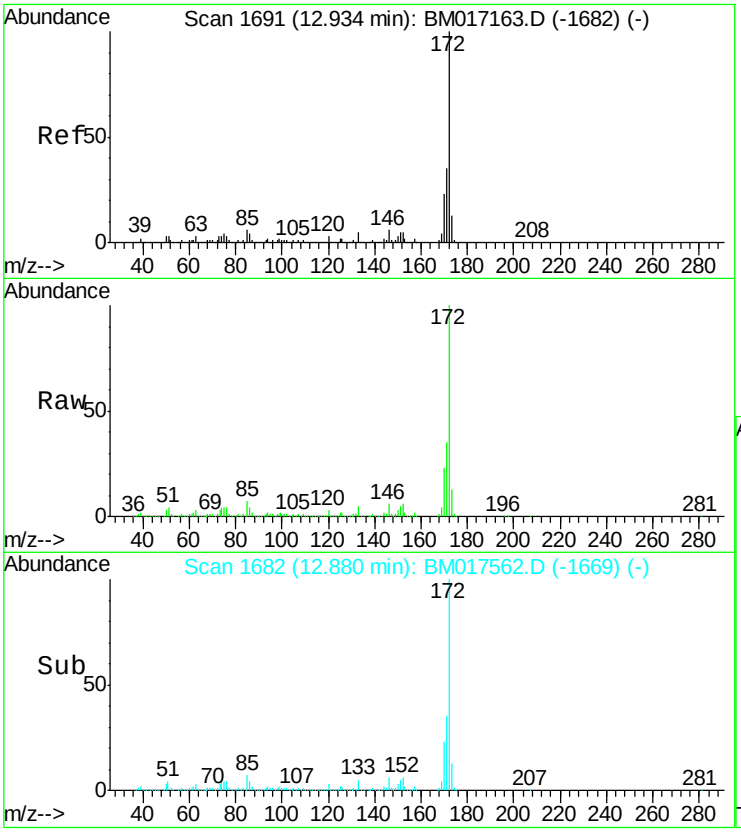


#44
2,4,5-Trichlorophenol
Concen: 47.924 ng
RT: 12.76 min Scan# 1661
Delta R.T. -0.03 min
Lab File: BM017562.D
Acq: 07 Nov 2018 16:24

Tgt Ion:196 Resp: 658253

Ion	Ratio	Lower	Upper
196	100		
198	96.3	76.6	115.0
97	51.1	35.5	53.3
132	28.1	20.7	31.1



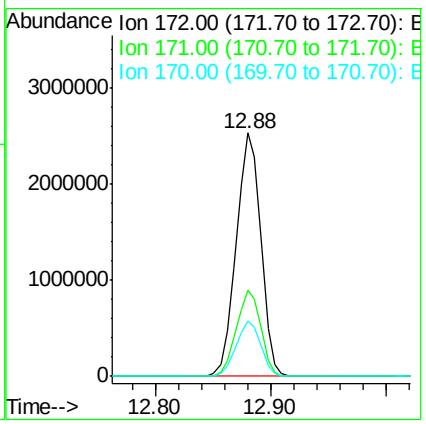


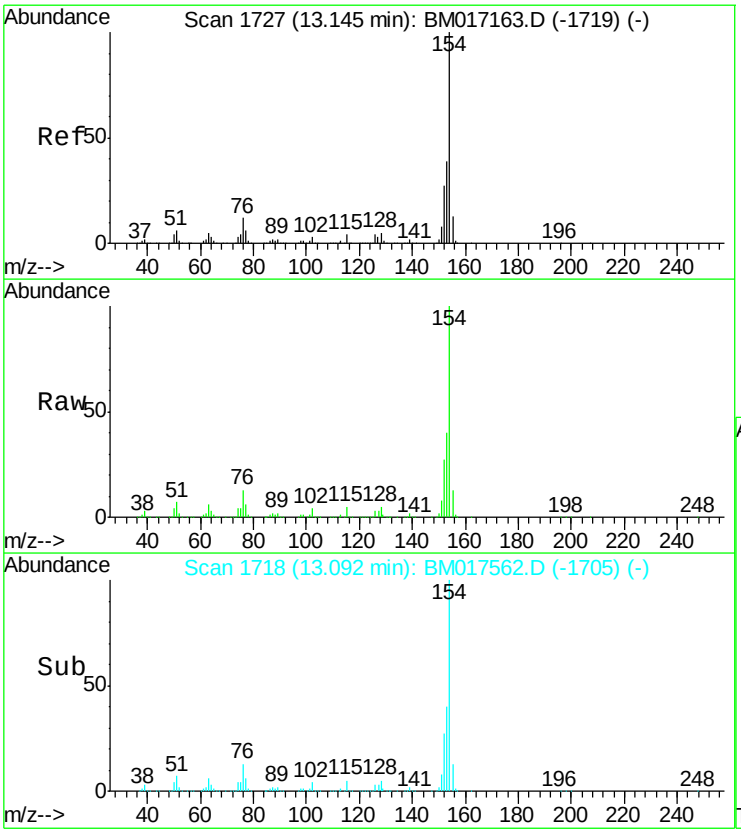
#45
2-Fluorobiphenyl
Concen: 79.224 ng
RT: 12.88 min Scan# 1682
Delta R.T. -0.02 min
Lab File: BM017562.D
Acq: 07 Nov 2018 16:24

Instrument :
BNA_M
ClientSampleId :
PB114586BS

Tgt Ion:172 Resp: 3730687

Ion	Ratio	Lower	Upper
172	100		
171	35.3	28.3	42.5
170	22.7	18.3	27.5

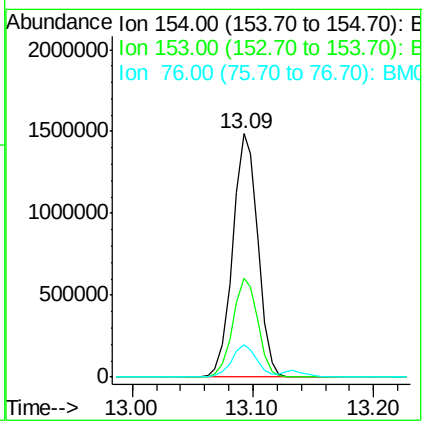


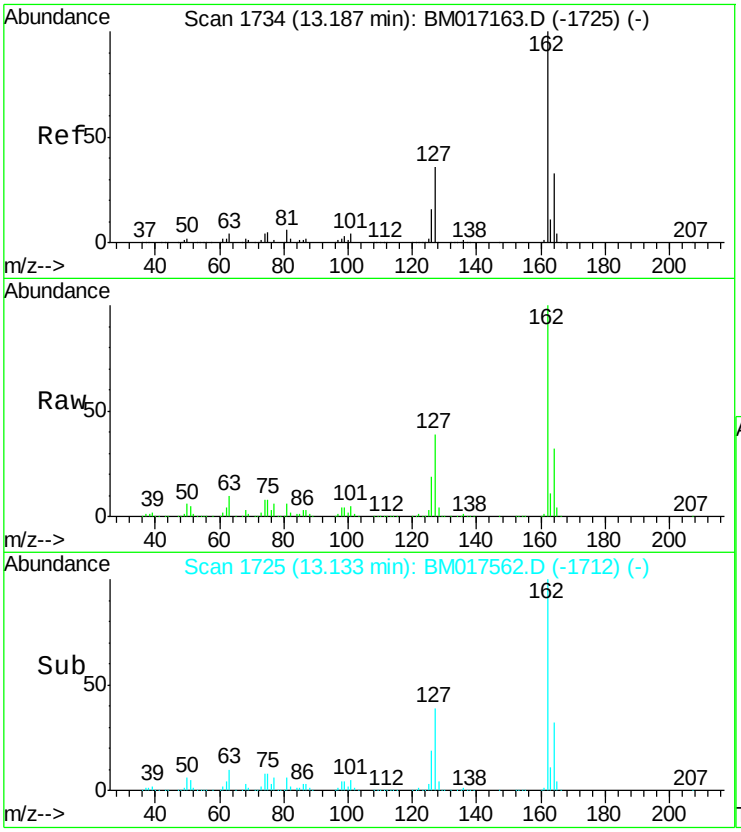


#46
1,1'-Biphenyl
Concen: 38.089 ng
RT: 13.09 min Scan# 1718
Delta R.T. -0.02 min
Lab File: BM017562.D
Acq: 07 Nov 2018 16:24

Tgt Ion:154 Resp: 2147579

Ion	Ratio	Lower	Upper
154	100		
153	40.5	20.5	60.5
76	13.1	0.0	31.8



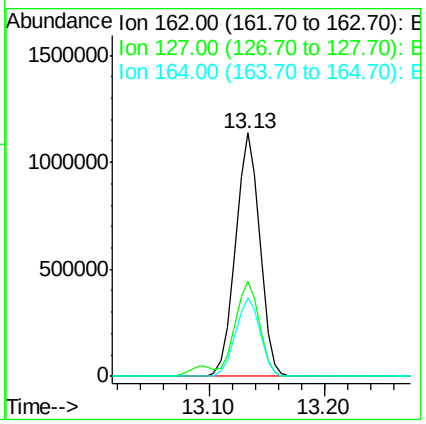


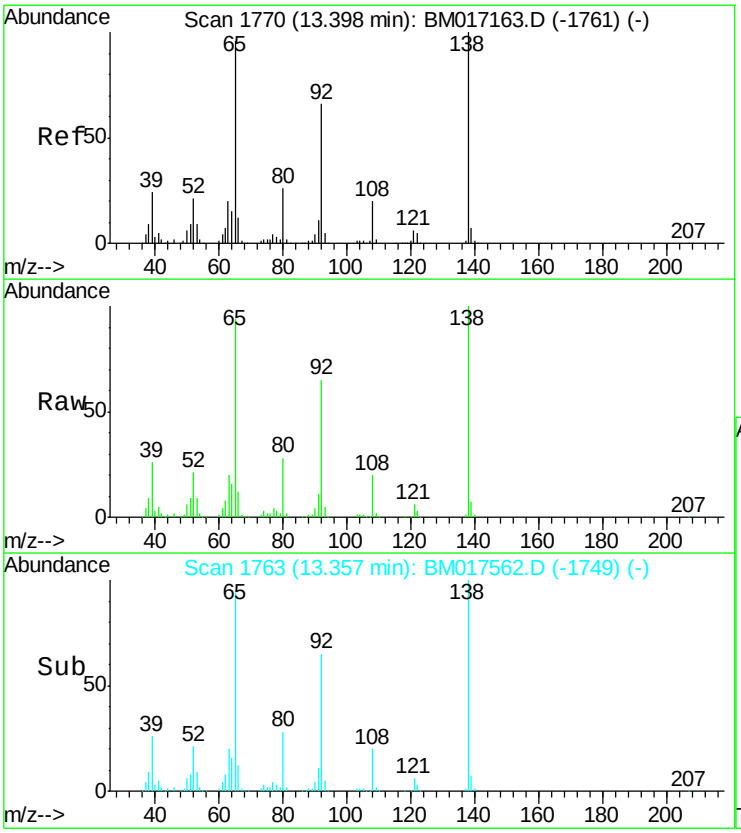
#47
2-Chloronaphthalene
Concen: 39.813 ng
RT: 13.13 min Scan# 1725
Delta R.T. -0.02 min
Lab File: BM017562.D
Acq: 07 Nov 2018 16:24

Instrument :
BNA_M
ClientSampleId :
PB114586BS

Tgt Ion:162 Resp: 1651408

Ion	Ratio	Lower	Upper
162	100		
127	39.0	31.0	46.4
164	32.4	26.6	39.8

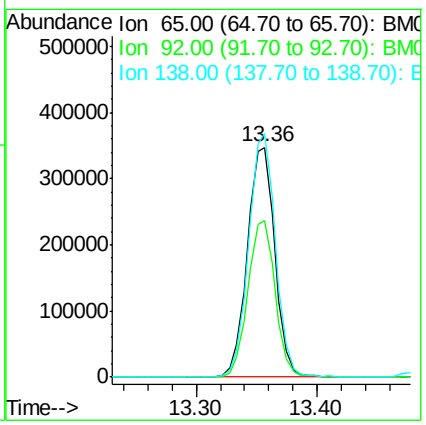


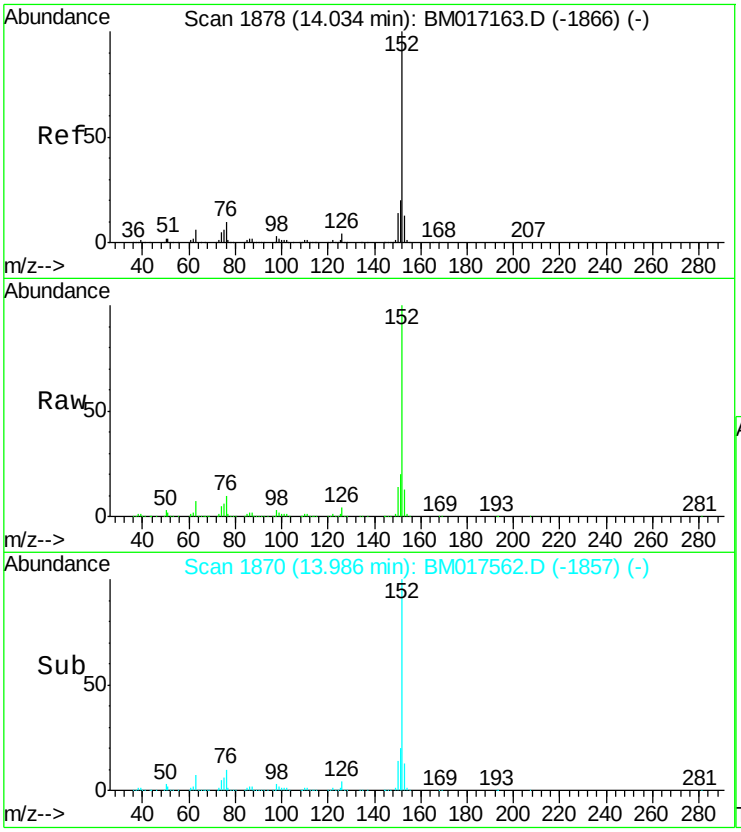


#48
2-Nitroaniline
Concen: 47.229 ng
RT: 13.36 min Scan# 1763
Delta R.T. -0.02 min
Lab File: BM017562.D
Acq: 07 Nov 2018 16:24

Tgt Ion: 65 Resp: 552243

Ion	Ratio	Lower	Upper
65	100		
92	68.5	54.9	82.3
138	106.1	83.7	125.5



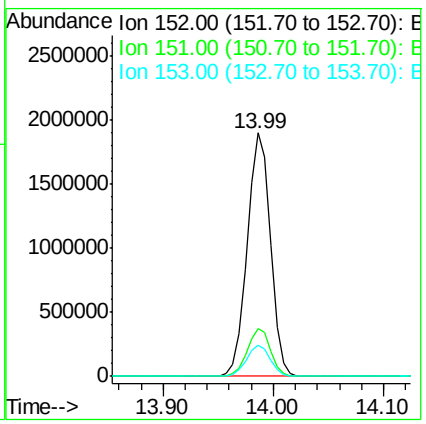


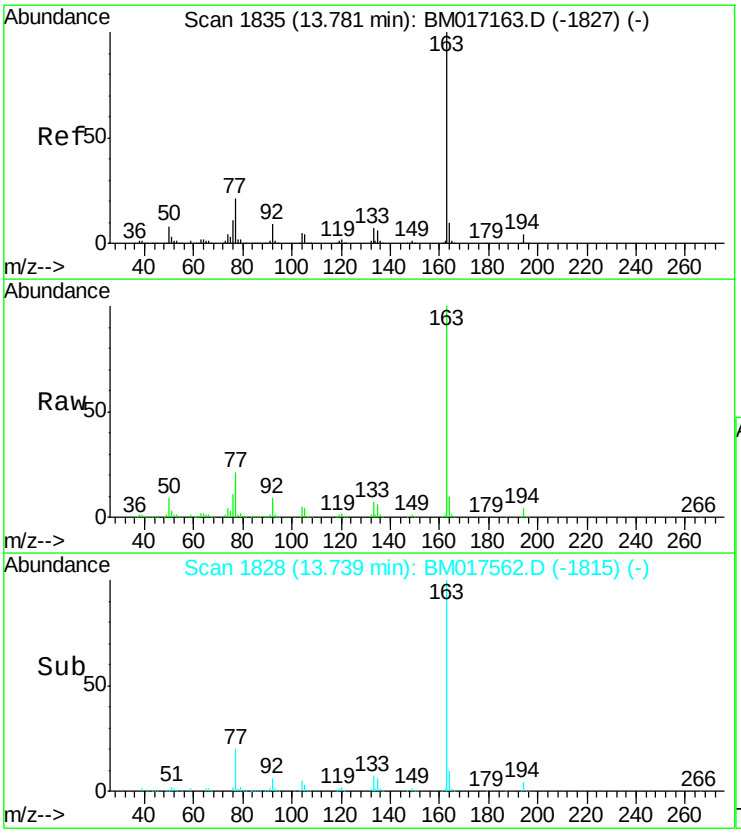
#49
Acenaphthylene
Concen: 46.787 ng
RT: 13.99 min Scan# 1870
Delta R.T. -0.02 min
Lab File: BM017562.D
Acq: 07 Nov 2018 16:24

Instrument :
BNA_M
ClientSampleId :
PB114586BS

Tgt Ion:152 Resp: 2813050

Ion	Ratio	Lower	Upper
152	100		
151	19.8	16.0	24.0
153	13.0	10.4	15.6

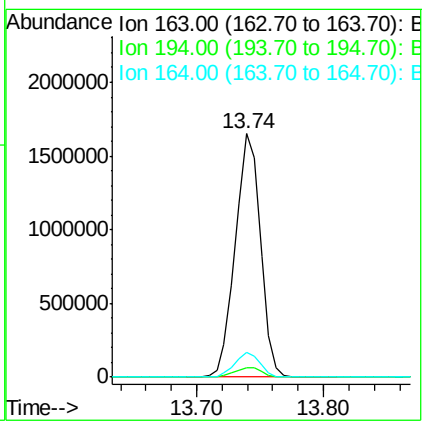


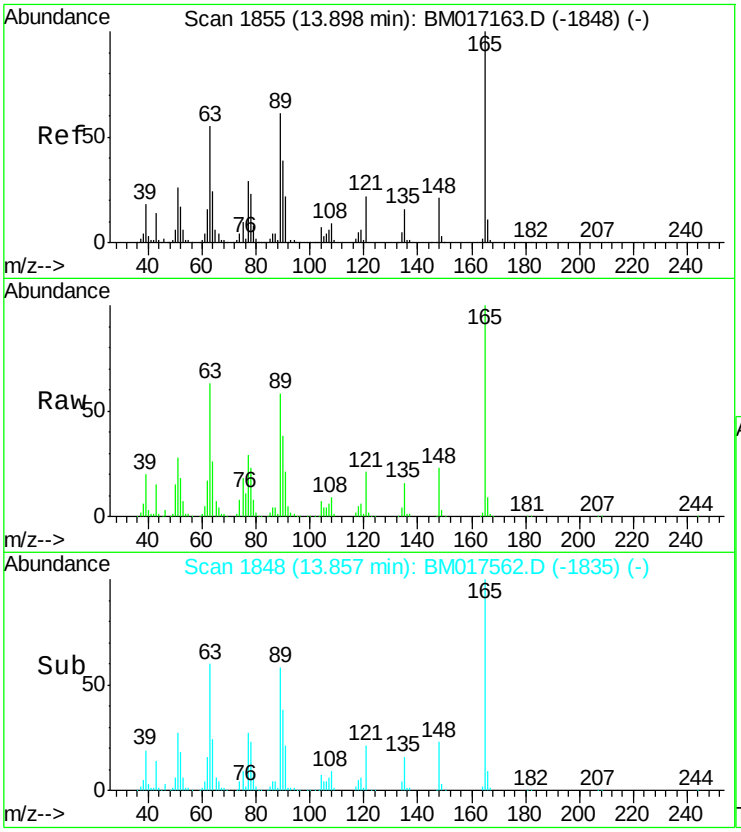


#50
Dimethylphthalate
Concen: 46.710 ng
RT: 13.74 min Scan# 1828
Delta R.T. -0.02 min
Lab File: BM017562.D
Acq: 07 Nov 2018 16:24

Tgt Ion:163 Resp: 2257942

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.3	4.9
164	10.2	7.8	11.8



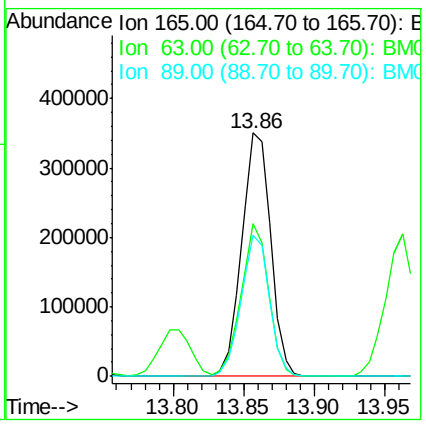


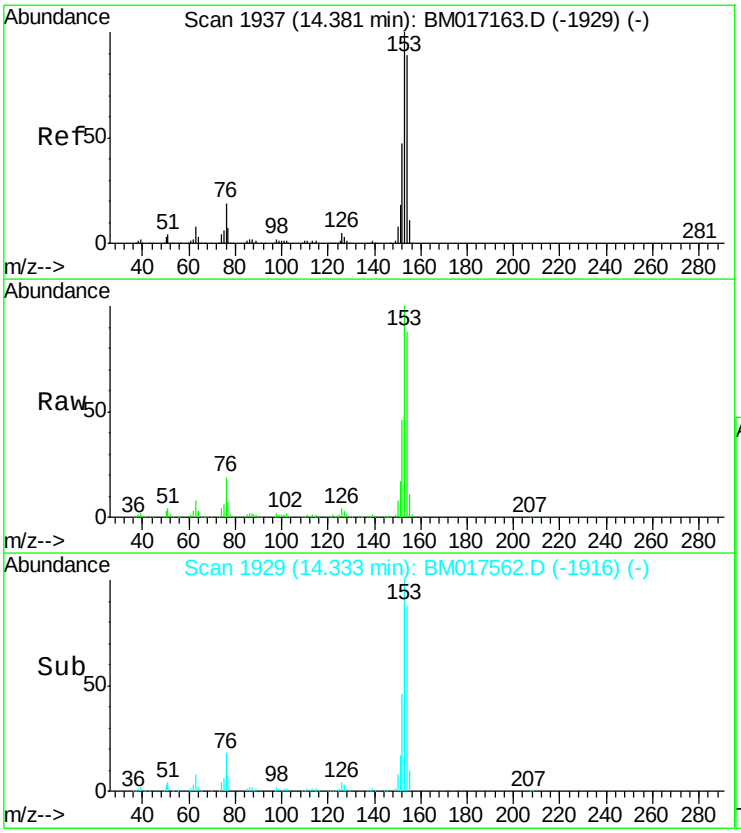
#51
2,6-Dinitrotoluene
Concen: 47.420 ng
RT: 13.86 min Scan# 1848
Delta R.T. -0.02 min
Lab File: BM017562.D
Acq: 07 Nov 2018 16:24

Instrument :
BNA_M
ClientSampleId :
PB114586BS

Tgt Ion:165 Resp: 504509

Ion	Ratio	Lower	Upper
165	100		
63	62.9	42.7	64.1
89	57.7	42.1	63.1

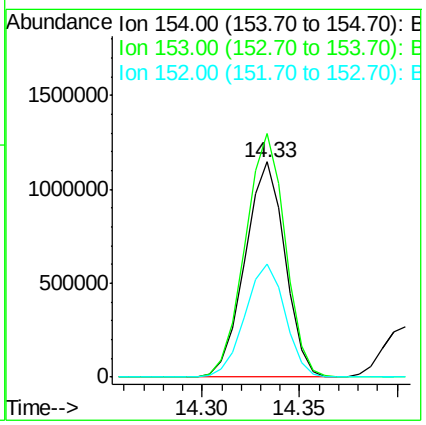


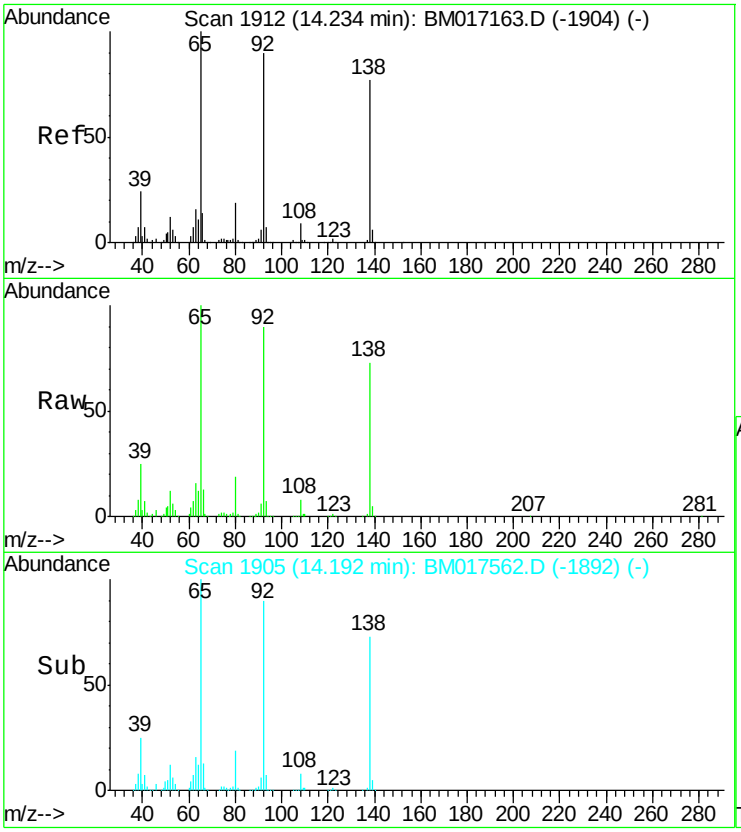


#52
Acenaphthene
Concen: 43.102 ng
RT: 14.33 min Scan# 1929
Delta R.T. -0.02 min
Lab File: BM017562.D
Acq: 07 Nov 2018 16:24

Tgt Ion:154 Resp: 1627147

Ion	Ratio	Lower	Upper
154	100		
153	113.3	90.2	135.2
152	52.6	44.2	66.4



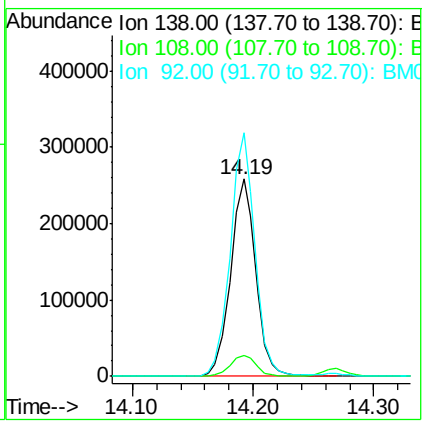


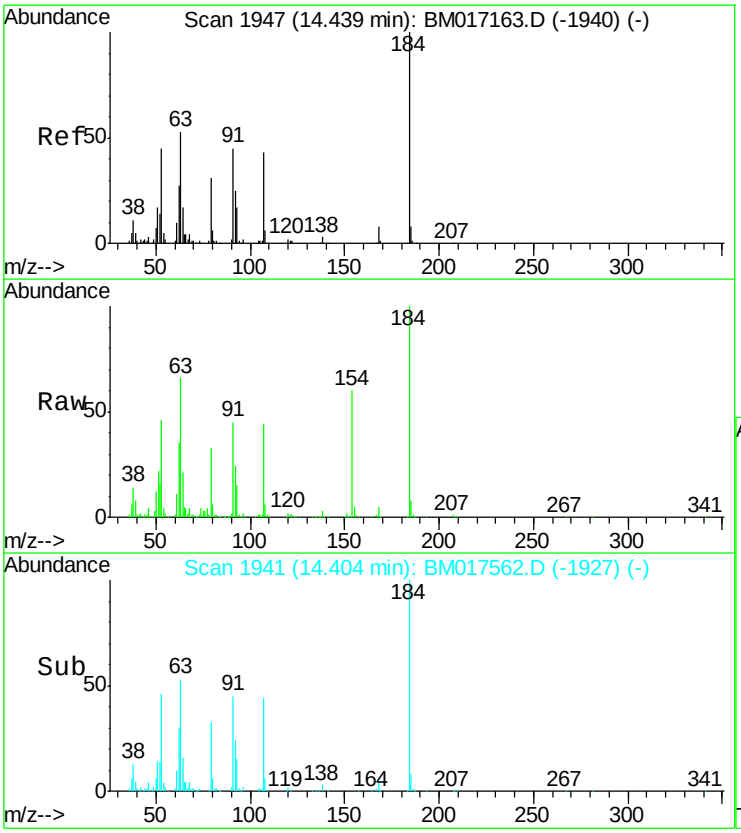
#53
3-Nitroaniline
Concen: 32.653 ng
RT: 14.19 min Scan# 1905
Delta R.T. -0.02 min
Lab File: BM017562.D
Acq: 07 Nov 2018 16:24

Instrument :
BNA_M
ClientSampleId :
PB114586BS

Tgt Ion:138 Resp: 376248

Ion	Ratio	Lower	Upper
138	100		
108	10.6	8.7	13.1
92	123.5	87.9	131.9

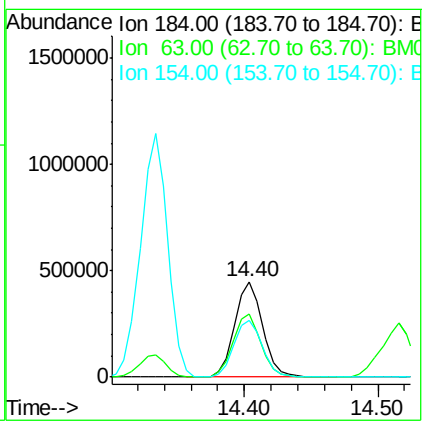


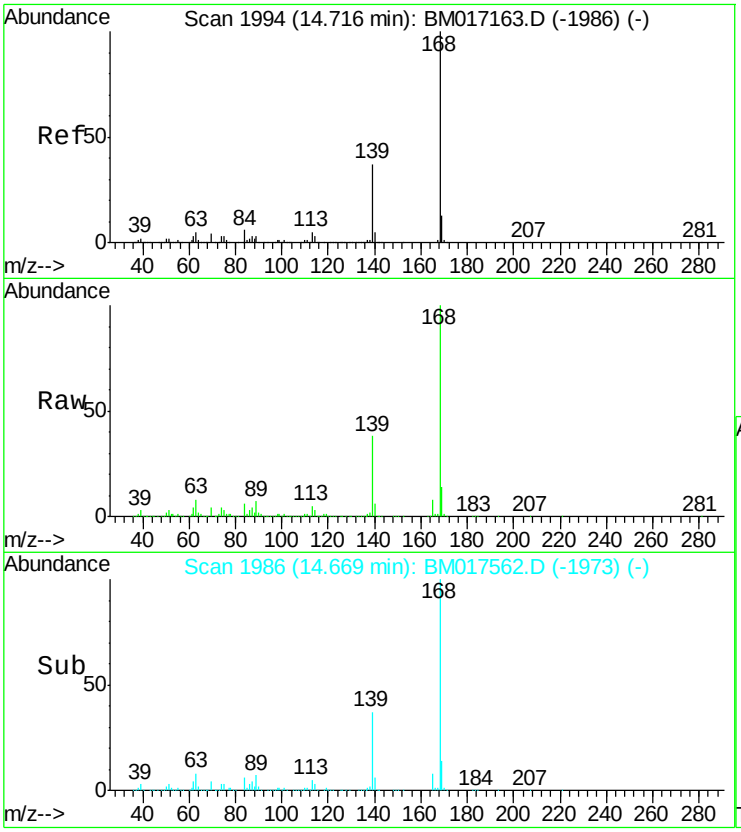


#54
2,4-Dinitrophenol
Concen: 101.353 ng
RT: 14.40 min Scan# 1941
Delta R.T. -0.02 min
Lab File: BM017562.D
Acq: 07 Nov 2018 16:24

Tgt Ion:184 Resp: 647872

Ion	Ratio	Lower	Upper
184	100		
63	66.2	51.2	76.8
154	60.1	47.8	71.8



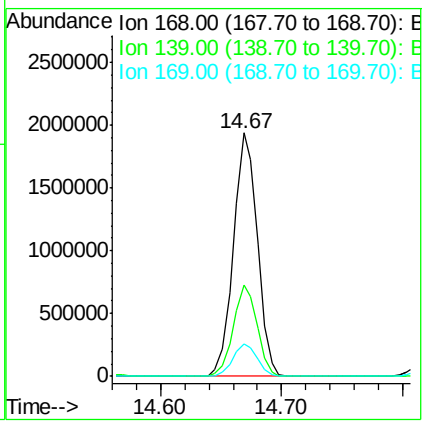


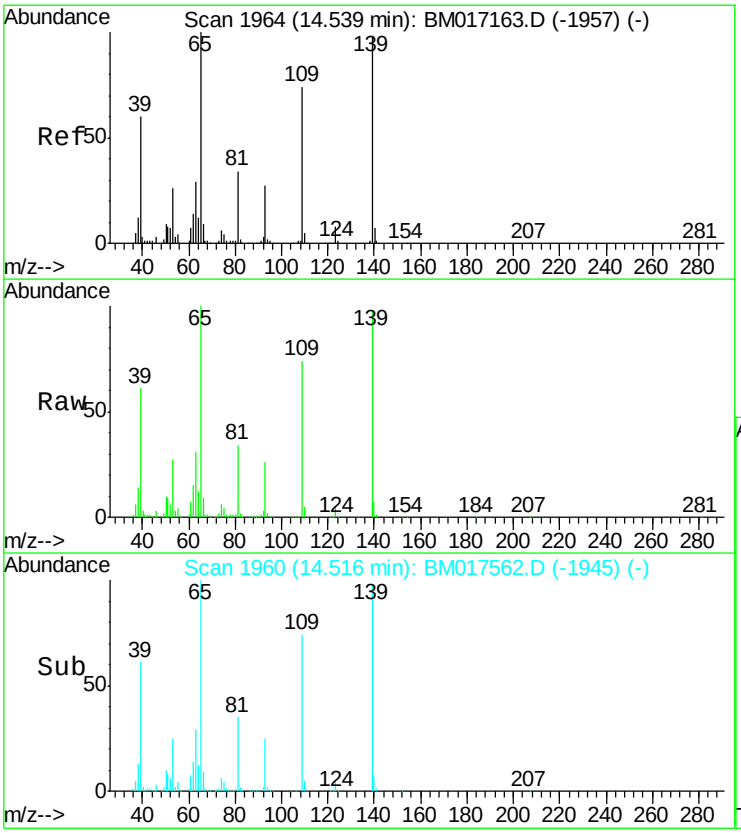
#55
Dibenzofuran
Concen: 42.607 ng
RT: 14.67 min Scan# 1986
Delta R.T. -0.02 min
Lab File: BM017562.D
Acq: 07 Nov 2018 16:24

Instrument :
BNA_M
ClientSampleId :
PB114586BS

Tgt Ion:168 Resp: 2674775

Ion	Ratio	Lower	Upper
168	100		
139	37.7	29.3	43.9
169	13.6	10.6	15.8

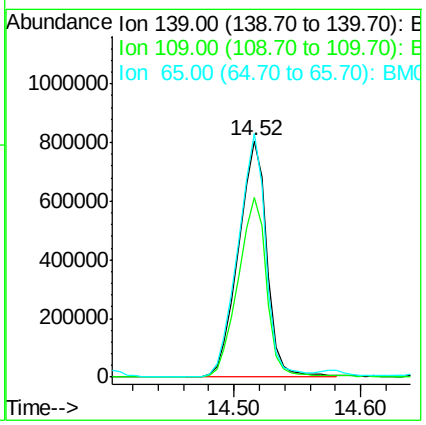


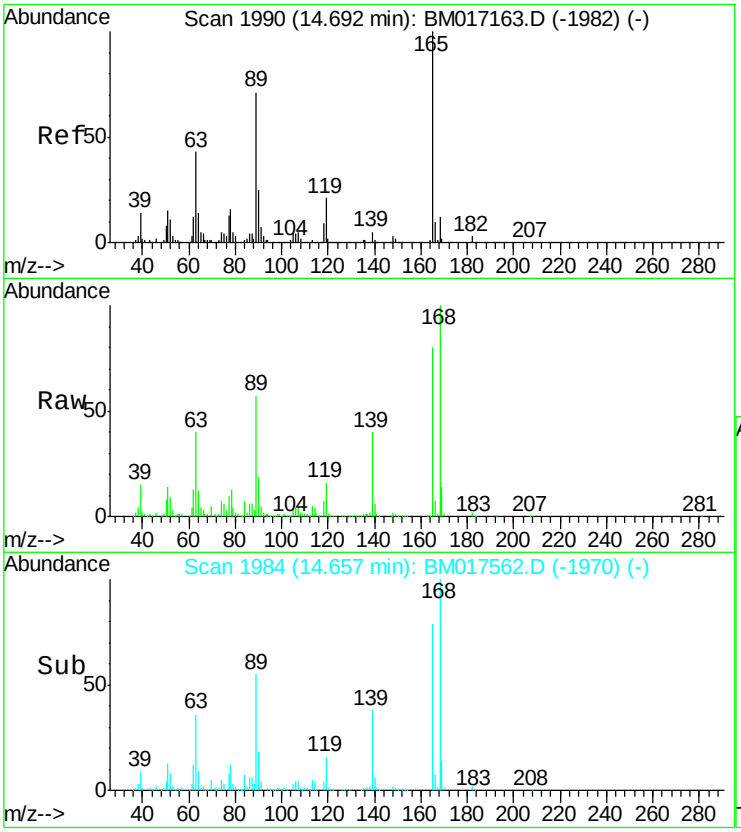


#56
4-Nitrophenol
Concen: 117.444 ng
RT: 14.52 min Scan# 1960
Delta R.T. -0.01 min
Lab File: BM017562.D
Acq: 07 Nov 2018 16:24

Tgt Ion:139 Resp: 1258007

Ion	Ratio	Lower	Upper
139	100		
109	76.2	51.8	91.8
65	103.1	72.1	112.1



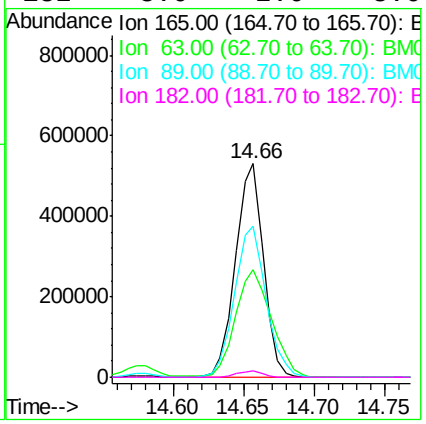


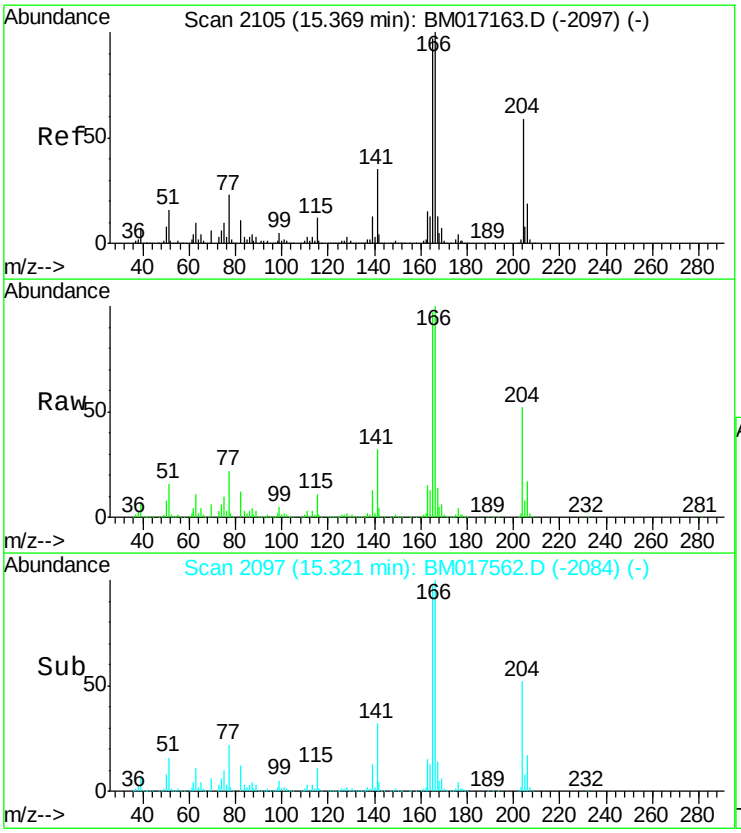
#57
2,4-Dinitrotoluene
Concen: 51.305 ng
RT: 14.66 min Scan# 1984
Delta R.T. -0.02 min
Lab File: BM017562.D
Acq: 07 Nov 2018 16:24

Instrument :
BNA_M
ClientSampleId :
PB114586BS

Tgt Ion:165 Resp: 733643

Ion	Ratio	Lower	Upper
165	100		
63	50.1	33.8	50.8
89	70.9	53.1	79.7
182	3.0	2.0	3.0

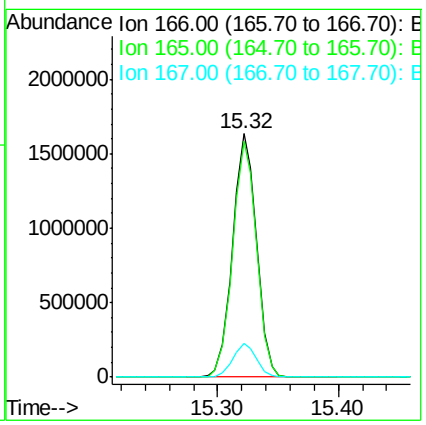


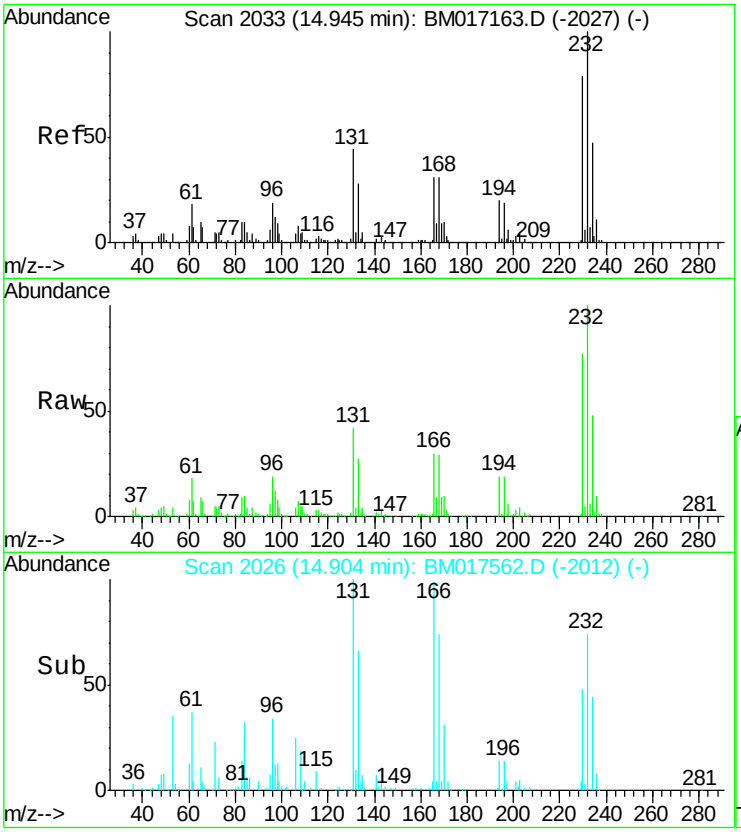


#58
Fluorene
Concen: 48.367 ng
RT: 15.32 min Scan# 2097
Delta R.T. -0.02 min
Lab File: BM017562.D
Acq: 07 Nov 2018 16:24

Tgt Ion:166 Resp: 2247446

Ion	Ratio	Lower	Upper
166	100		
165	97.1	78.1	117.1
167	13.6	10.6	16.0



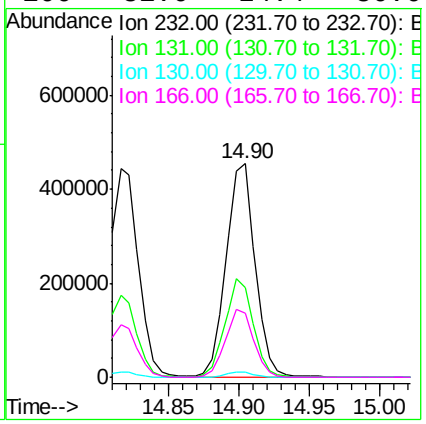


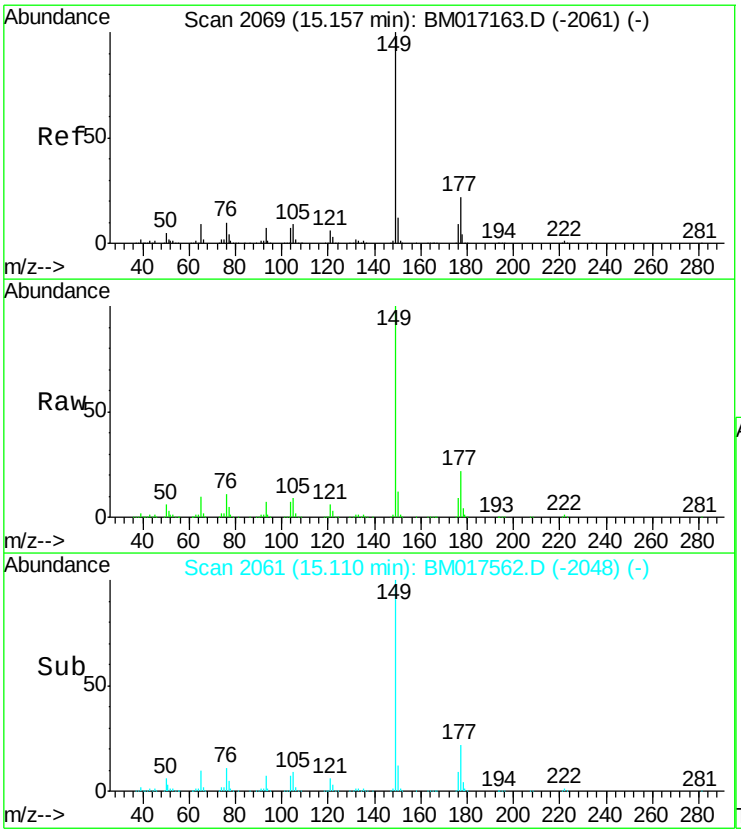
#59
2,3,4,6-Tetrachlorophenol
Concen: 51.662 ng
RT: 14.90 min Scan# 2026
Delta R.T. -0.02 min
Lab File: BM017562.D
Acq: 07 Nov 2018 16:24

Instrument :
BNA_M
ClientSampleId :
PB114586BS

Tgt Ion:232 Resp: 646823

Ion	Ratio	Lower	Upper
232	100		
131	45.1	33.1	49.7
130	2.3	1.7	2.5
166	31.6	24.4	36.6

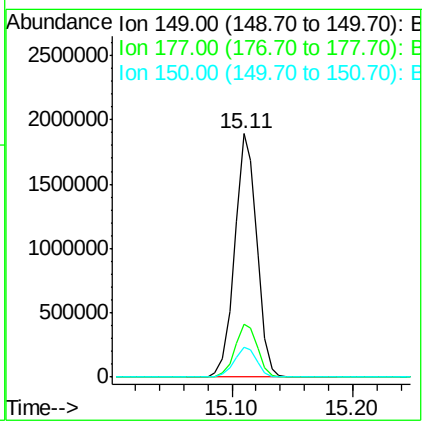


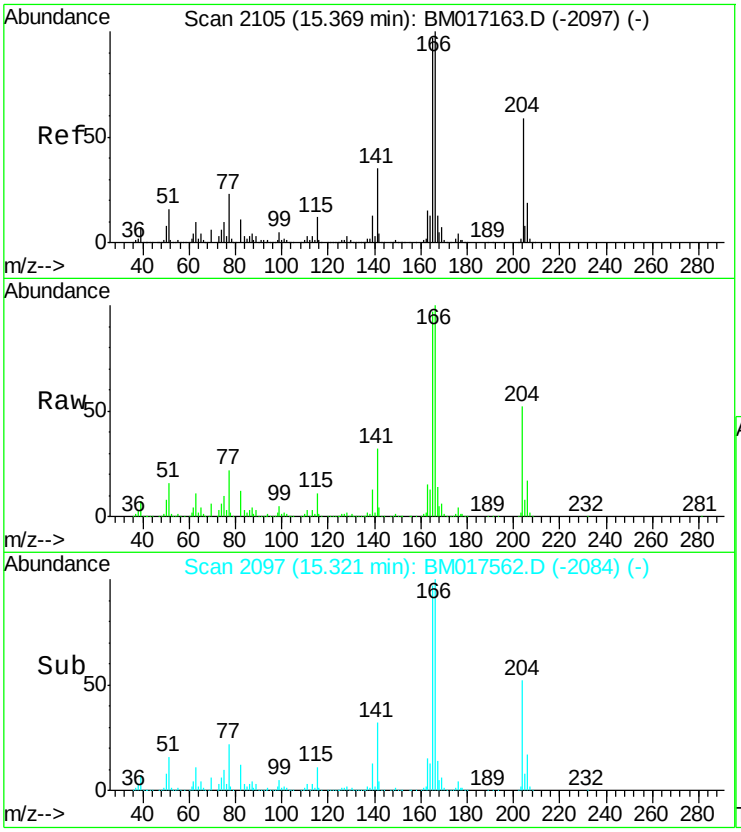


#60
Diethylphthalate
Concen: 50.078 ng
RT: 15.11 min Scan# 2061
Delta R.T. -0.02 min
Lab File: BM017562.D
Acq: 07 Nov 2018 16:24

Tgt Ion:149 Resp: 2400670

Ion	Ratio	Lower	Upper
149	100		
177	21.7	17.7	26.5
150	12.3	10.0	15.0



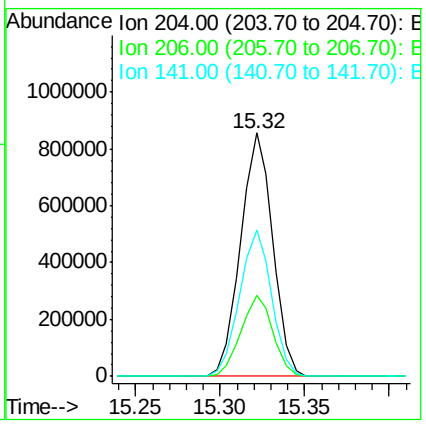


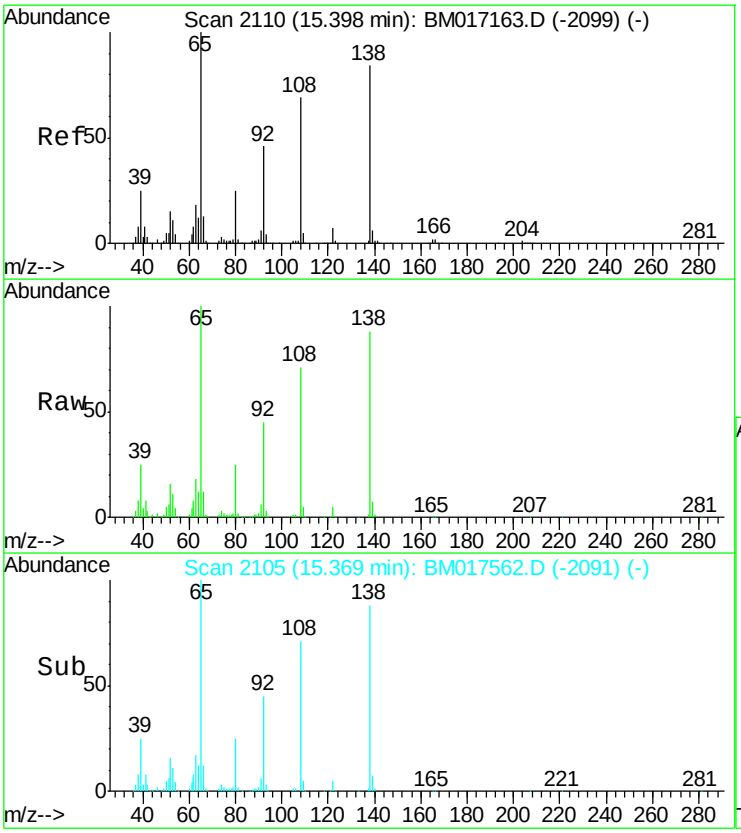
#61
4-Chlorophenyl-phenylether
Concen: 42.912 ng
RT: 15.32 min Scan# 2097
Delta R.T. -0.02 min
Lab File: BM017562.D
Acq: 07 Nov 2018 16:24

Instrument :
BNA_M
ClientSampleId :
PB114586BS

Tgt Ion:204 Resp: 1136762

Ion	Ratio	Lower	Upper
204	100		
206	33.1	26.1	39.1
141	60.2	45.4	68.2

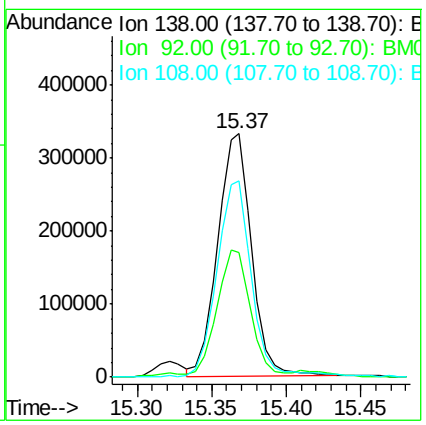


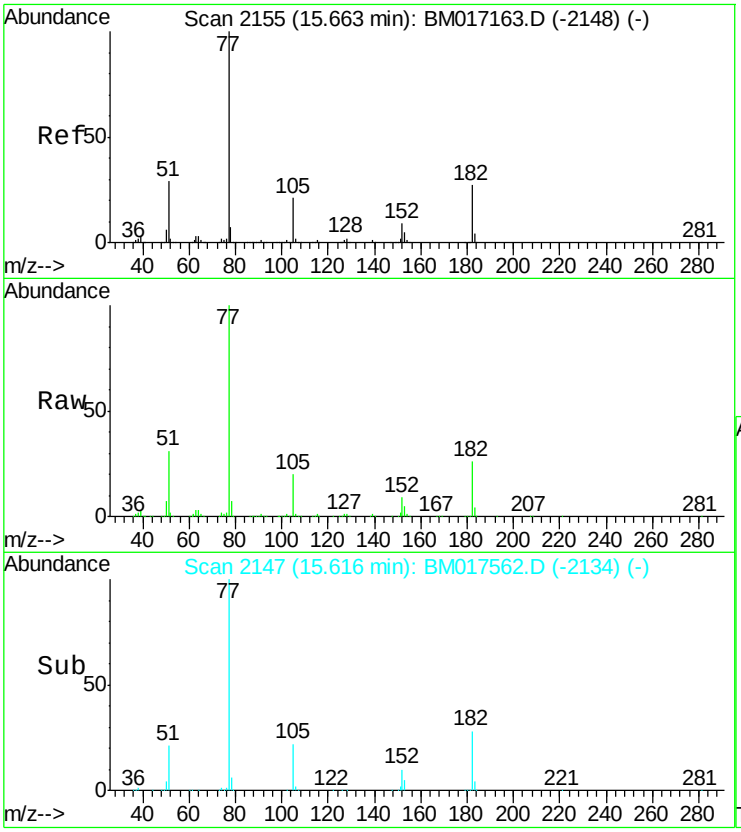


#62
4-Nitroaniline
Concen: 41.682 ng
RT: 15.37 min Scan# 2105
Delta R.T. -0.02 min
Lab File: BM017562.D
Acq: 07 Nov 2018 16:24

Tgt Ion:138 Resp: 527073

Ion	Ratio	Lower	Upper
138	100		
92	50.9	31.2	71.2
108	80.6	55.5	95.5



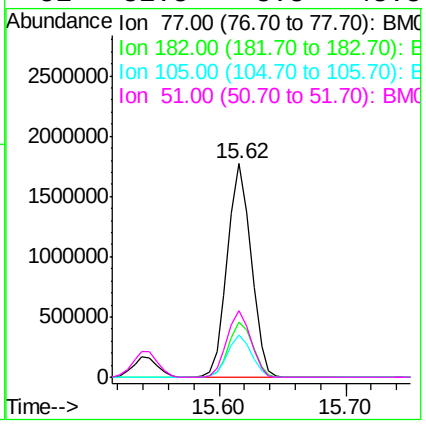


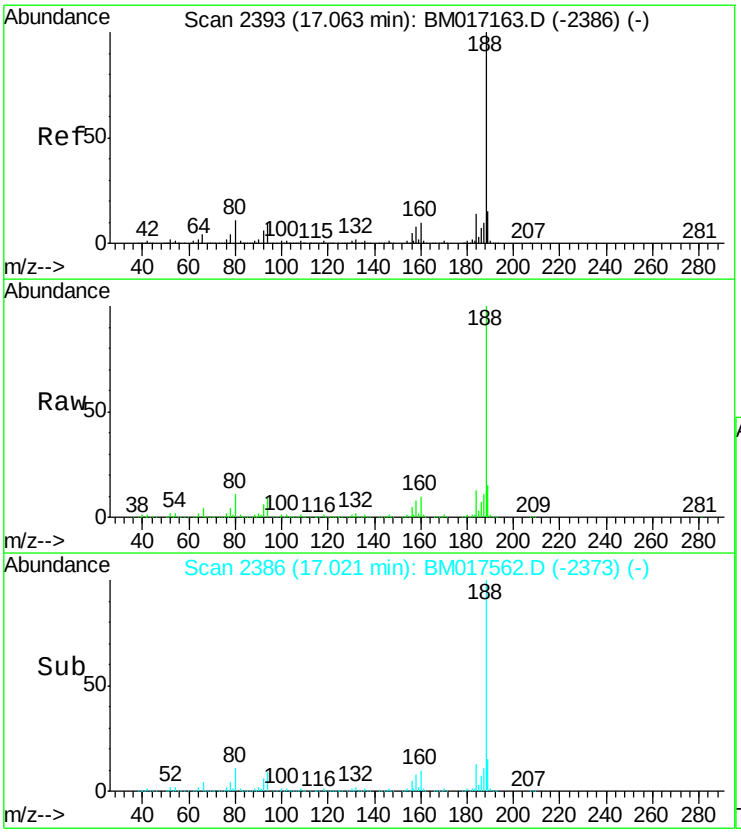
#63
Azobenzene
Concen: 49.240 ng
RT: 15.62 min Scan# 2147
Delta R.T. -0.02 min
Lab File: BM017562.D
Acq: 07 Nov 2018 16:24

Instrument :
BNA_M
ClientSampleId :
PB114586BS

Tgt Ion: 77 Resp: 2294372

Ion	Ratio	Lower	Upper
77	100		
182	25.6	8.3	48.3
105	19.7	1.5	41.5
51	31.3	8.8	48.8

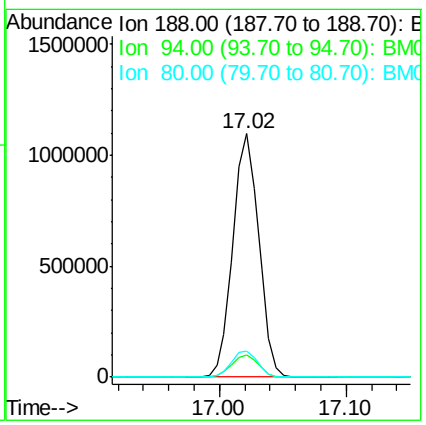


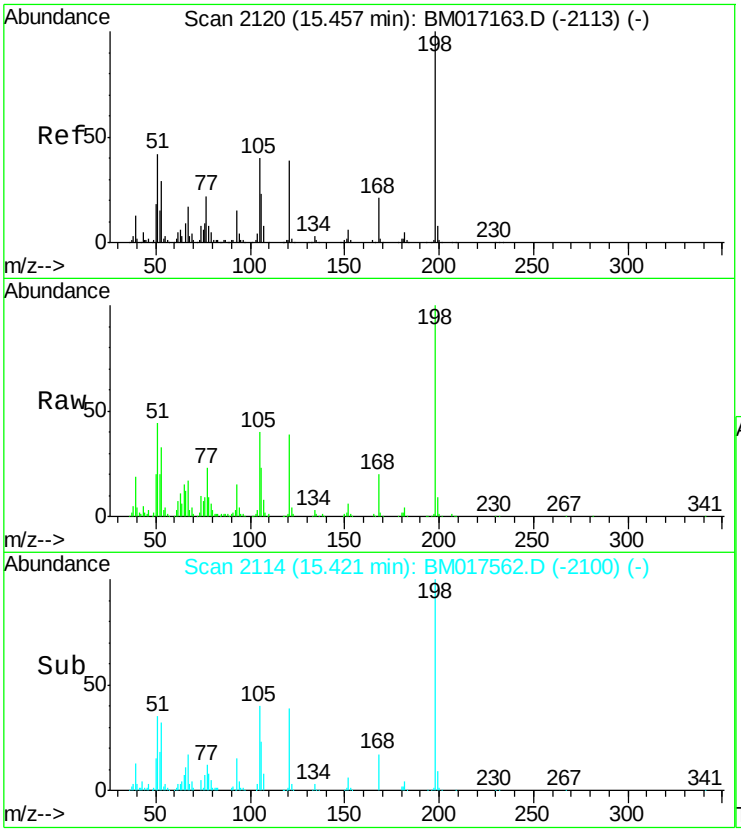


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.02 min Scan# 2386
Delta R.T. -0.02 min
Lab File: BM017562.D
Acq: 07 Nov 2018 16:24

Tgt Ion:188 Resp: 1547271

Ion	Ratio	Lower	Upper
188	100		
94	9.3	7.0	10.4
80	10.5	7.7	11.5



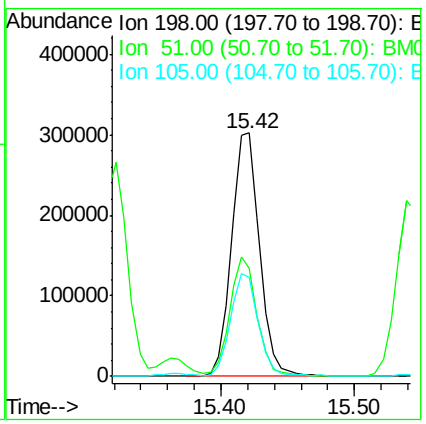


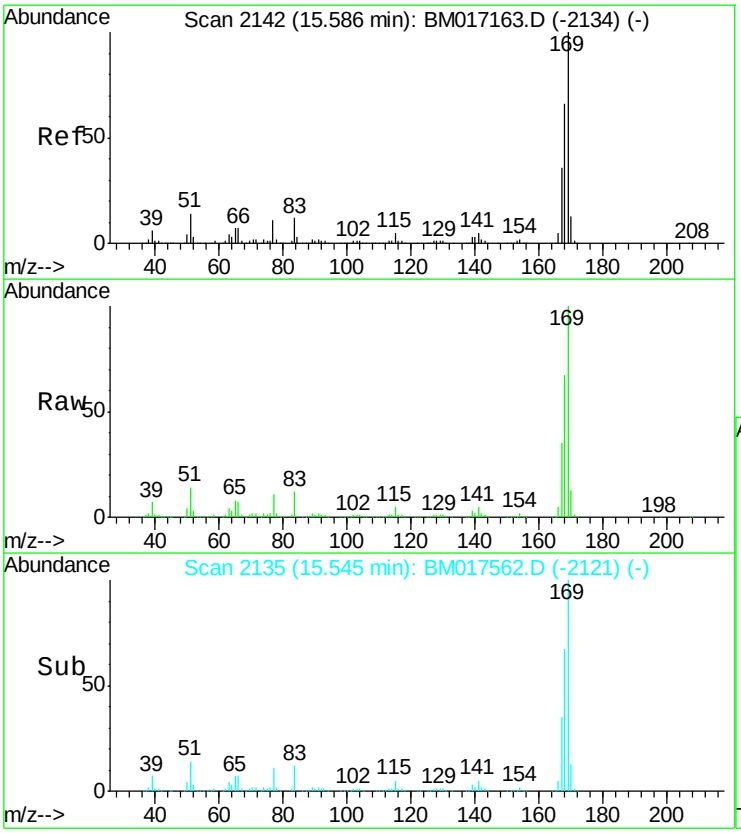
#65
4,6-Dinitro-2-methylphenol
Concen: 45.034 ng
RT: 15.42 min Scan# 2114
Delta R.T. -0.02 min
Lab File: BM017562.D
Acq: 07 Nov 2018 16:24

Instrument :
BNA_M
ClientSampleId :
PB114586BS

Tgt Ion:198 Resp: 442413

Ion	Ratio	Lower	Upper
198	100		
51	44.4	20.3	60.3
105	40.4	21.9	61.9

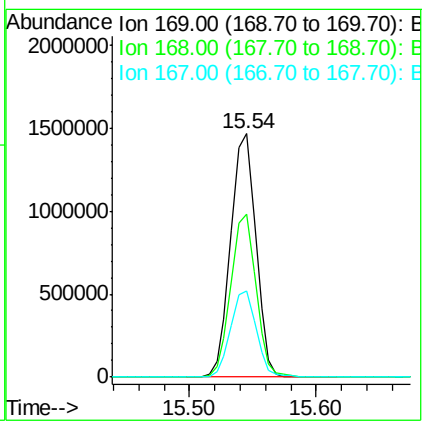


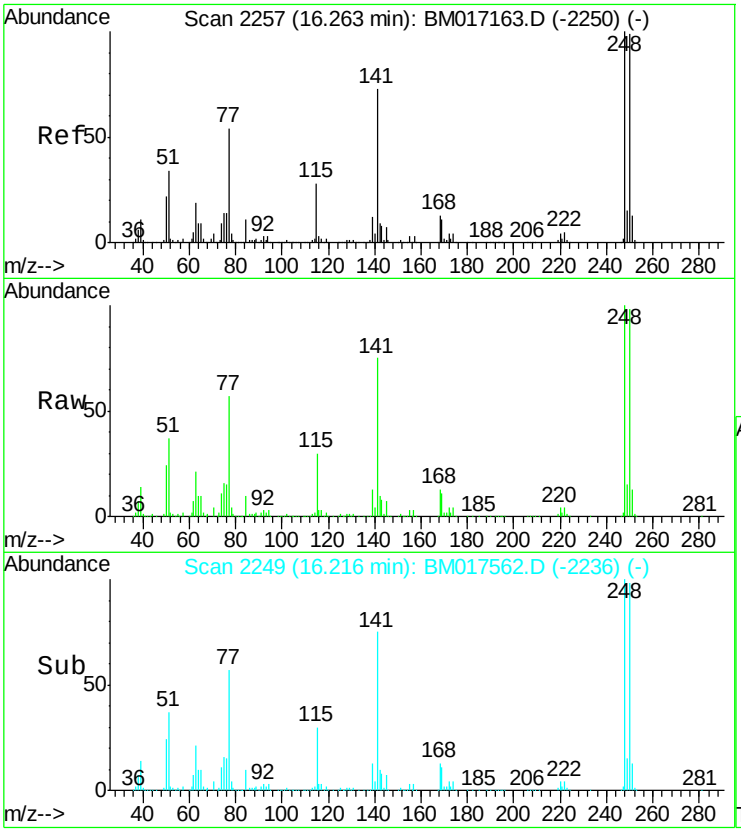


#66
n-Nitrosodiphenylamine
Concen: 43.057 ng
RT: 15.54 min Scan# 2135
Delta R.T. -0.02 min
Lab File: BM017562.D
Acq: 07 Nov 2018 16:24

Tgt Ion:169 Resp: 2015604

Ion	Ratio	Lower	Upper
169	100		
168	66.8	52.2	78.4
167	35.4	28.4	42.6



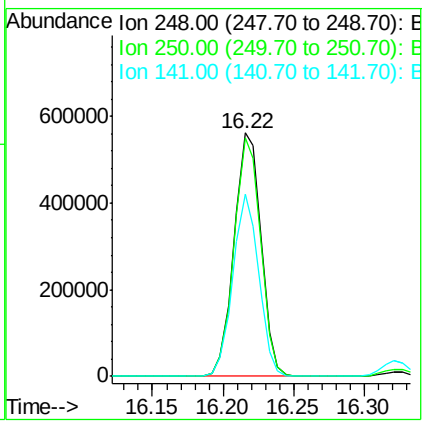


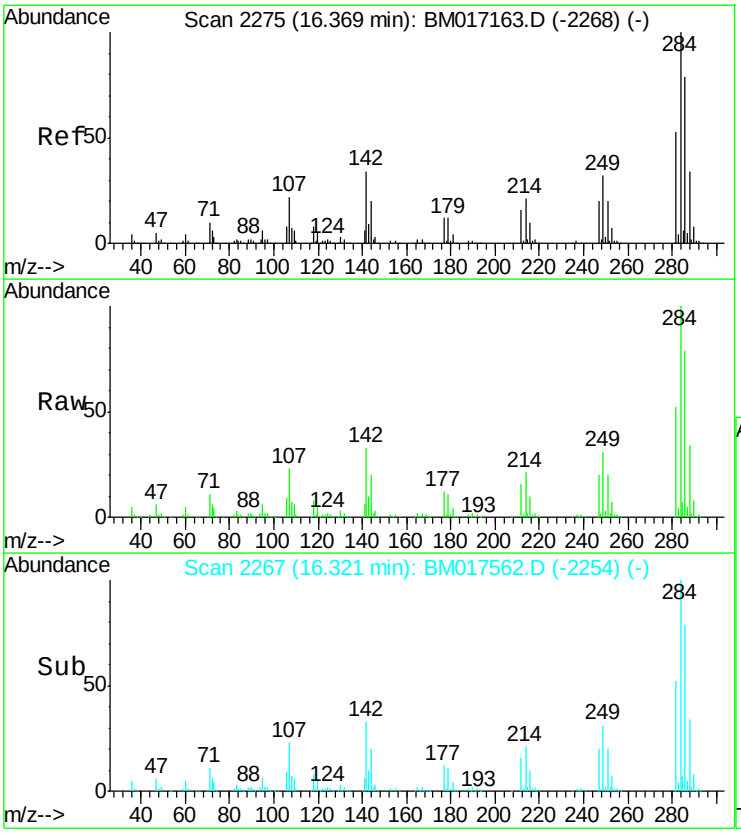
#67
4-Bromophenyl-phenylether
Concen: 43.928 ng
RT: 16.22 min Scan# 2249
Delta R.T. -0.02 min
Lab File: BM017562.D
Acq: 07 Nov 2018 16:24

Instrument :
BNA_M
ClientSampleId :
PB114586BS

Tgt Ion:248 Resp: 746306

Ion	Ratio	Lower	Upper
248	100		
250	97.9	75.1	112.7
141	74.7	55.6	83.4

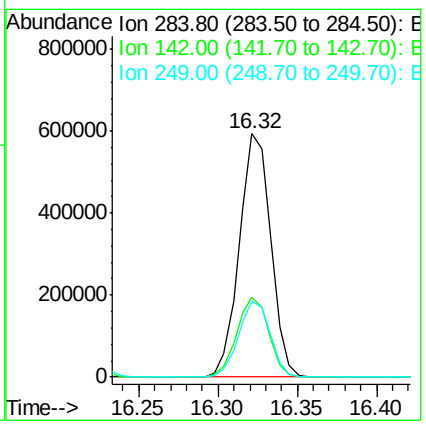


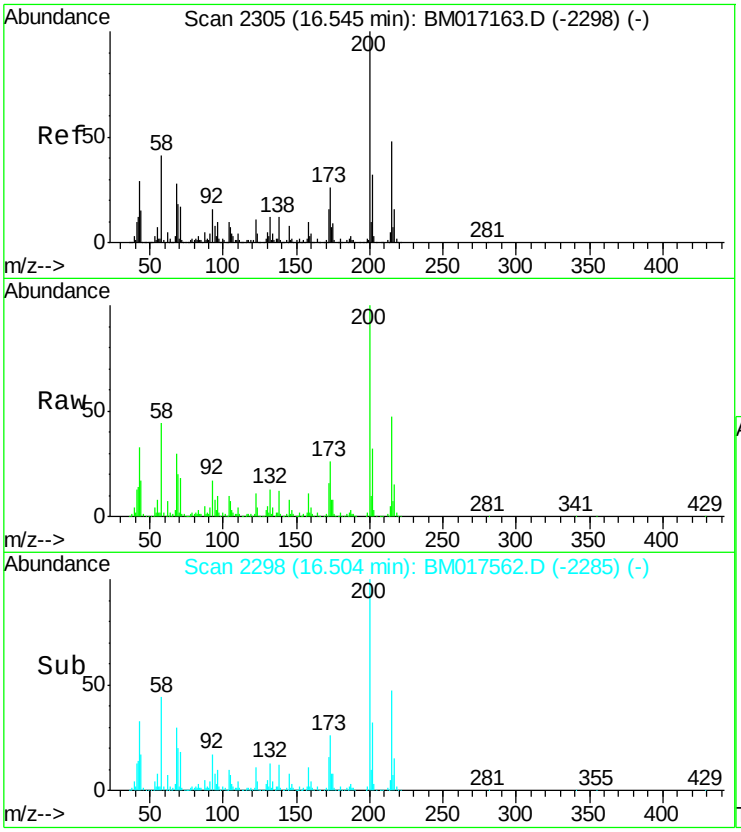


#68
Hexachlorobenzene
Concen: 41.415 ng
RT: 16.32 min Scan# 2267
Delta R.T. -0.02 min
Lab File: BM017562.D
Acq: 07 Nov 2018 16:24

Tgt Ion:284 Resp: 817304

Ion	Ratio	Lower	Upper
284	100		
142	32.7	25.0	37.6
249	31.3	25.5	38.3



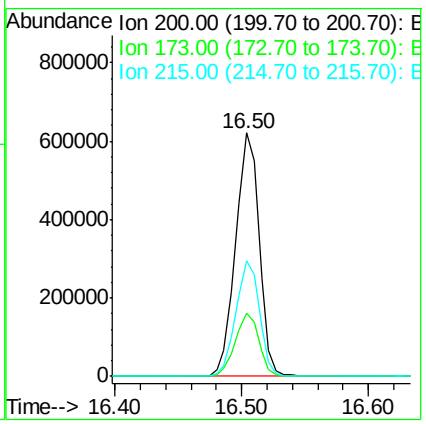


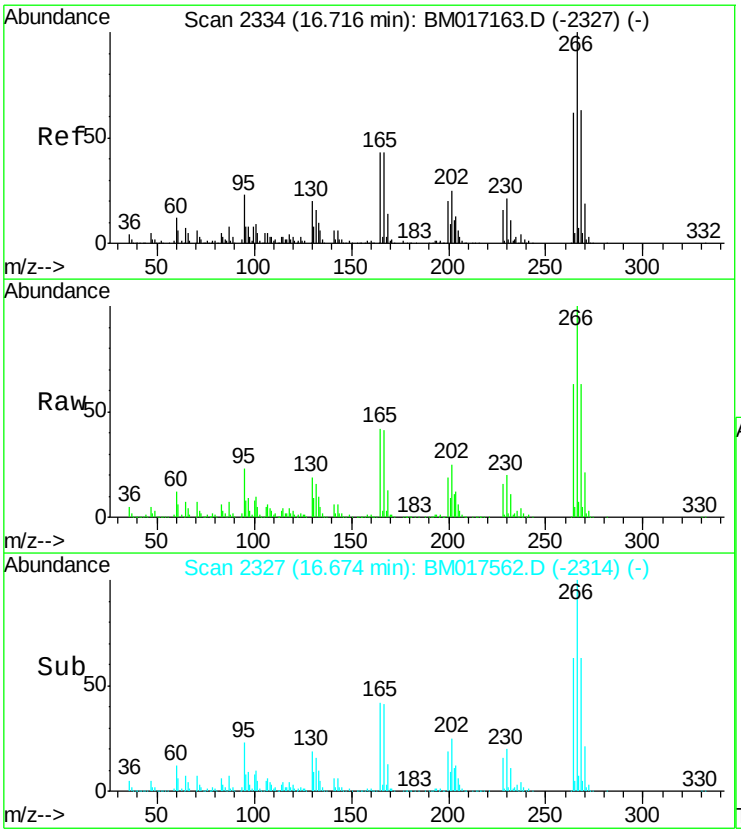
#69
Atrazine
Concen: 47.554 ng
RT: 16.50 min Scan# 2298
Delta R.T. -0.02 min
Lab File: BM017562.D
Acq: 07 Nov 2018 16:24

Instrument :
BNA_M
ClientSampleId :
PB114586BS

Tgt Ion:200 Resp: 796742

Ion	Ratio	Lower	Upper
200	100		
173	26.1	7.0	47.0
215	47.4	27.3	67.3

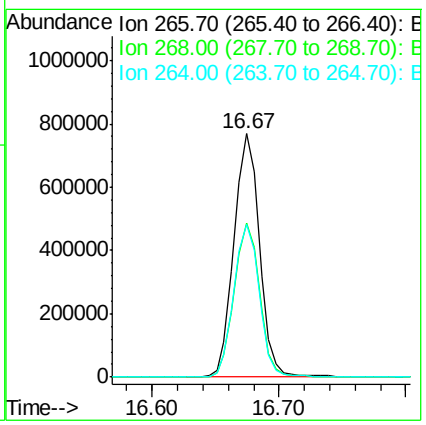


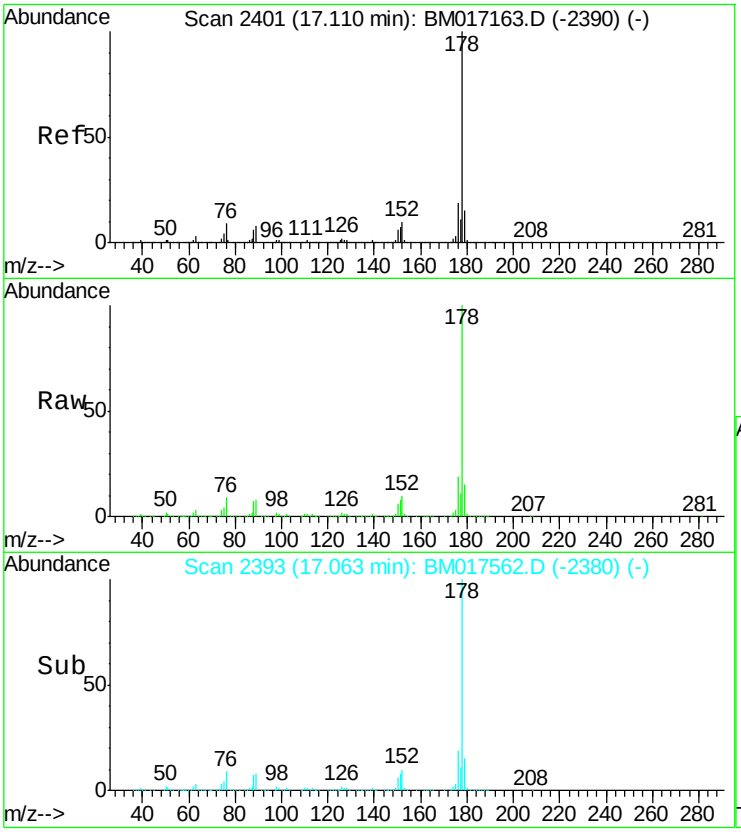


#70
Pentachlorophenol
Concen: 79.388 ng
RT: 16.67 min Scan# 2327
Delta R.T. -0.02 min
Lab File: BM017562.D
Acq: 07 Nov 2018 16:24

Tgt Ion:266 Resp: 1073229

Ion	Ratio	Lower	Upper
266	100		
268	63.1	50.7	76.1
264	62.9	50.4	75.6



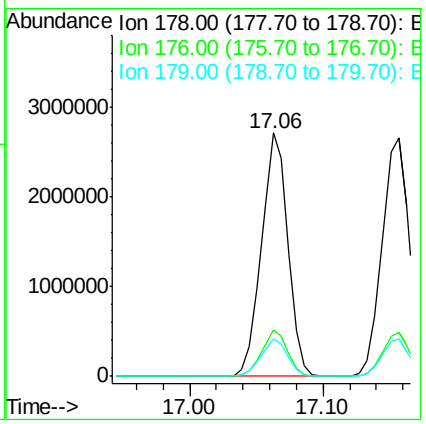


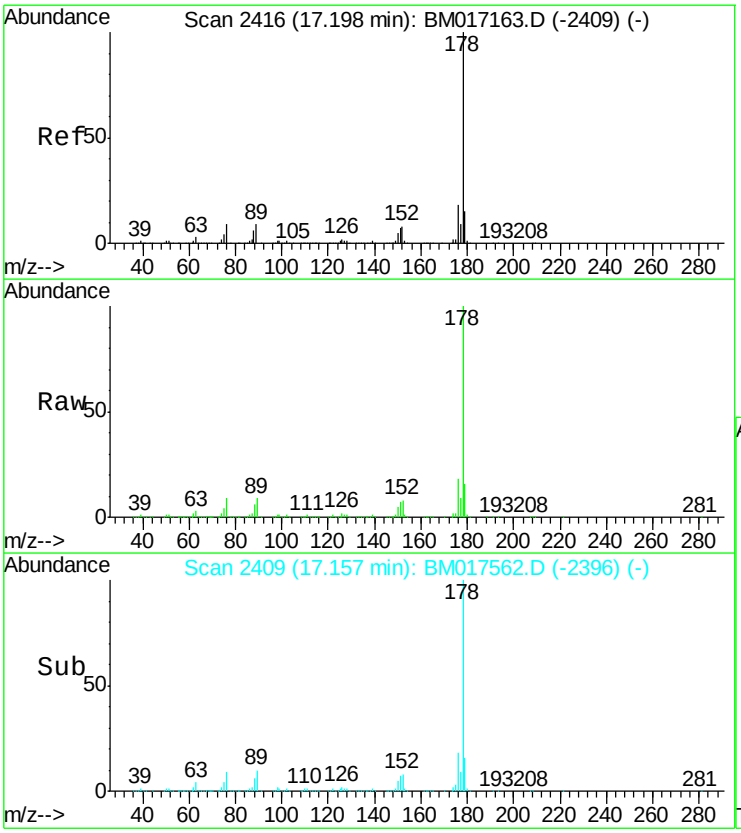
#71
Phenanthrene
Concen: 44.443 ng
RT: 17.06 min Scan# 2393
Delta R.T. -0.02 min
Lab File: BM017562.D
Acq: 07 Nov 2018 16:24

Instrument :
BNA_M
ClientSampleId :
PB114586BS

Tgt Ion:178 Resp: 3710102

Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.0	22.6
179	15.4	12.3	18.5

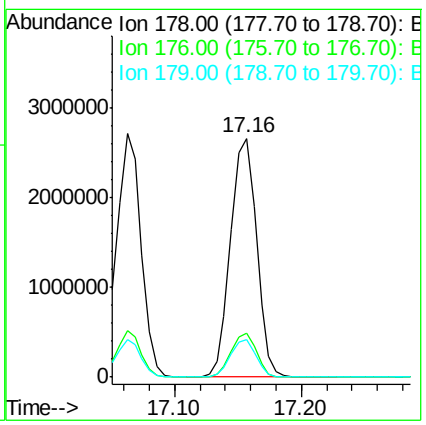


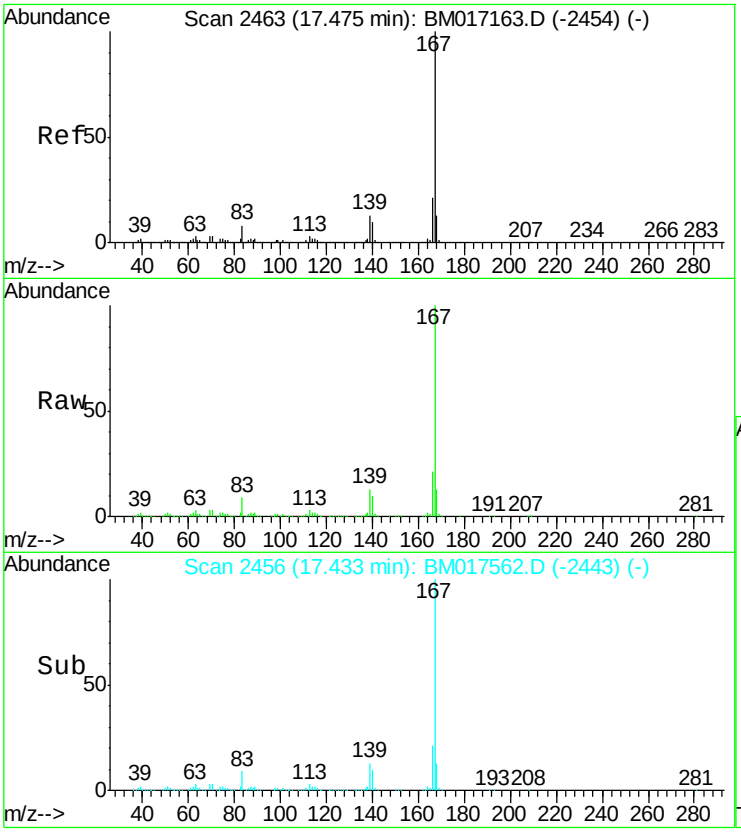


#72
Anthracene
Concen: 47.745 ng
RT: 17.16 min Scan# 2409
Delta R.T. -0.02 min
Lab File: BM017562.D
Acq: 07 Nov 2018 16:24

Tgt Ion:178 Resp: 3787233

Ion	Ratio	Lower	Upper
178	100		
176	18.2	14.5	21.7
179	15.5	12.2	18.2



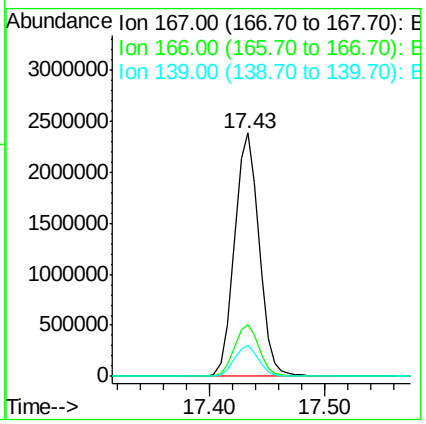


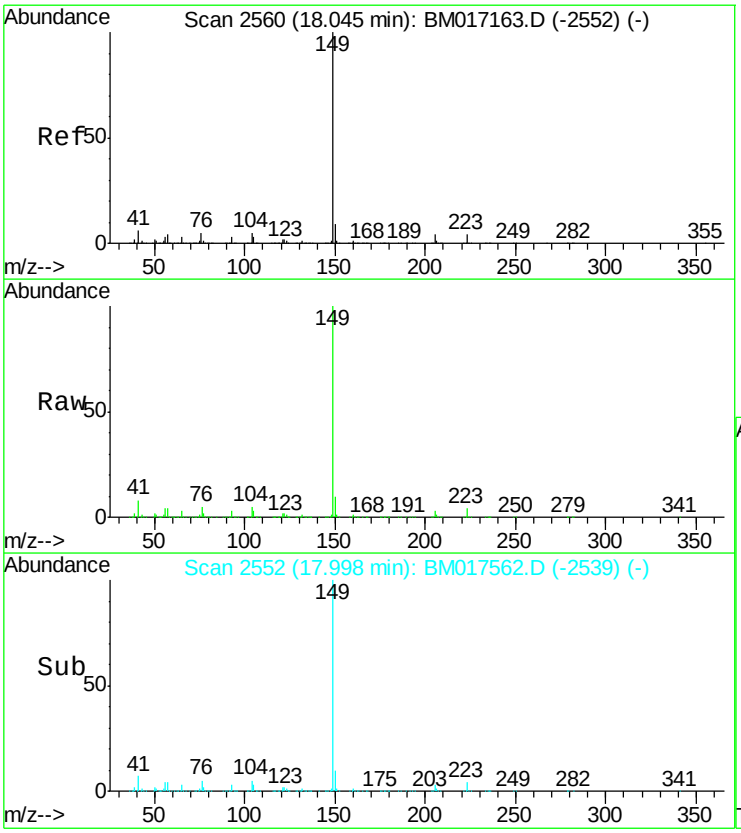
#73
Carbazole
Concen: 43.401 ng
RT: 17.43 min Scan# 2456
Delta R.T. -0.02 min
Lab File: BM017562.D
Acq: 07 Nov 2018 16:24

Instrument :
BNA_M
ClientSampleId :
PB114586BS

Tgt Ion:167 Resp: 3516640

Ion	Ratio	Lower	Upper
167	100		
166	21.2	17.1	25.7
139	12.6	10.1	15.1

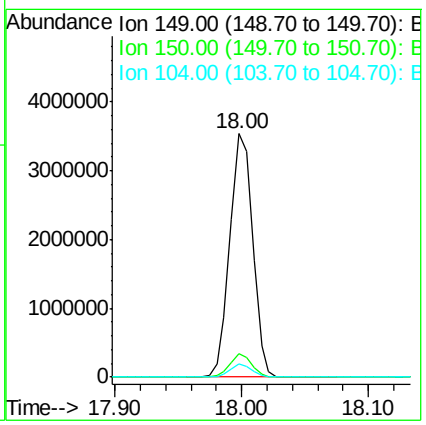


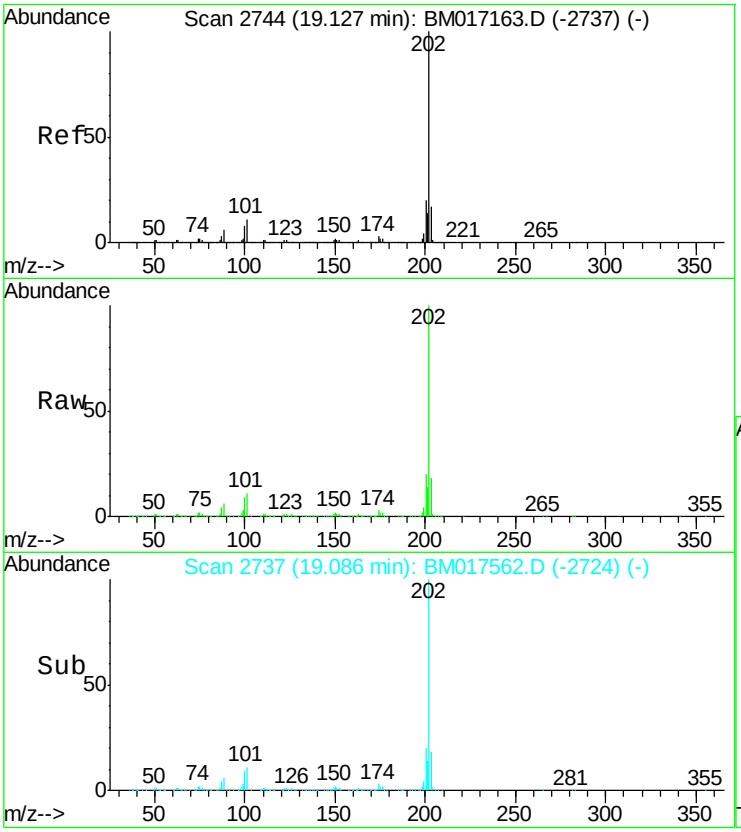


#74
Di-n-butylphthalate
Concen: 51.455 ng
RT: 18.00 min Scan# 2552
Delta R.T. -0.02 min
Lab File: BM017562.D
Acq: 07 Nov 2018 16:24

Tgt Ion:149 Resp: 4397386

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.4	11.0
104	5.2	4.3	6.5



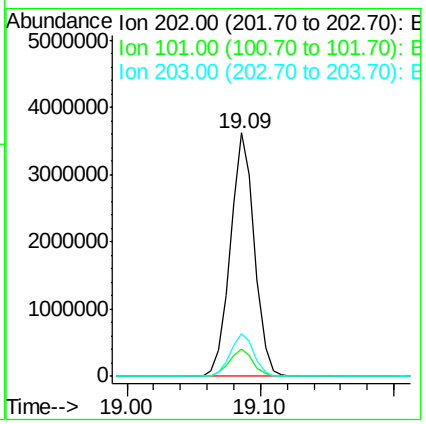


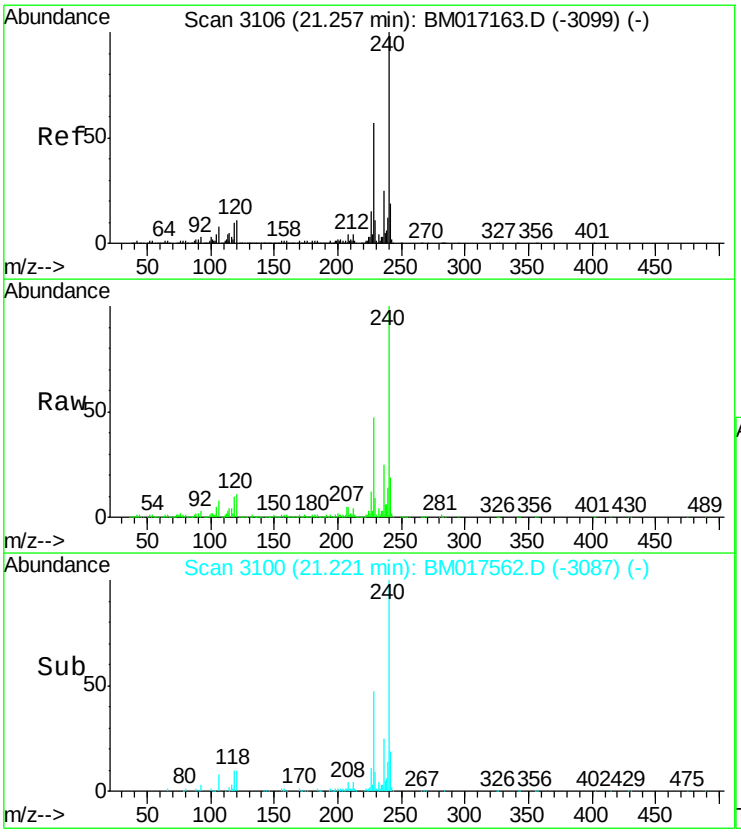
#75
Fluoranthene
Concen: 48.353 ng
RT: 19.09 min Scan# 2737
Delta R.T. -0.02 min
Lab File: BM017562.D
Acq: 07 Nov 2018 16:24

Instrument :
BNA_M
ClientSampleId :
PB114586BS

Tgt Ion:202 Resp: 4542195

Ion	Ratio	Lower	Upper
202	100		
101	11.3	0.0	30.0
203	17.6	0.0	37.2

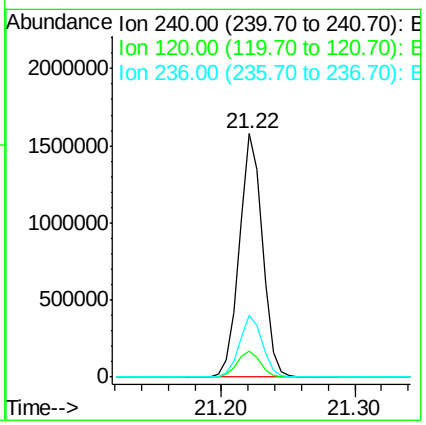


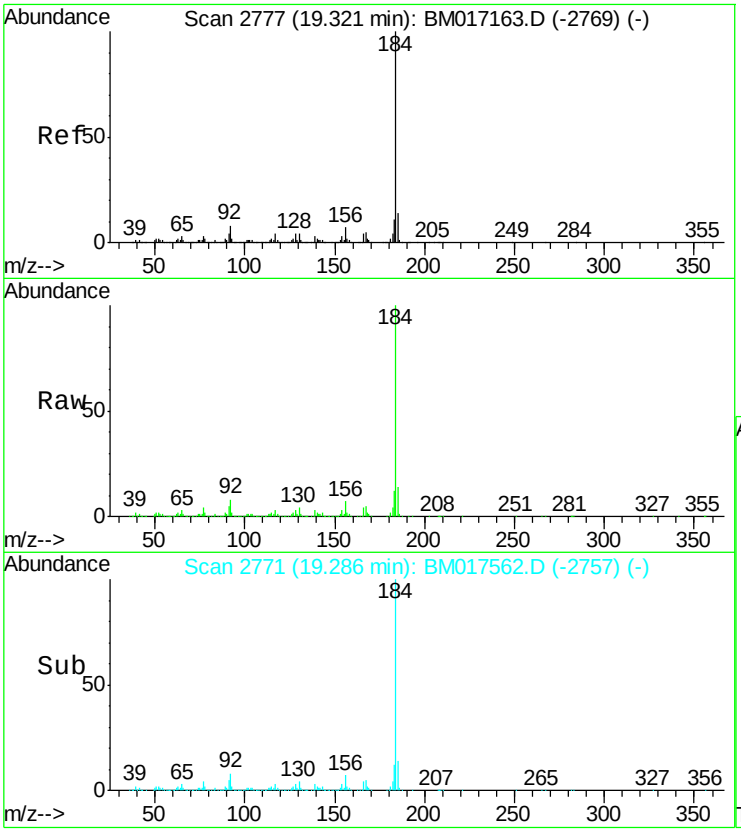


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.22 min Scan# 3100
Delta R.T. -0.02 min
Lab File: BM017562.D
Acq: 07 Nov 2018 16:24

Tgt Ion:240 Resp: 1880577

Ion	Ratio	Lower	Upper
240	100		
120	10.6	8.1	12.1
236	25.4	19.9	29.9



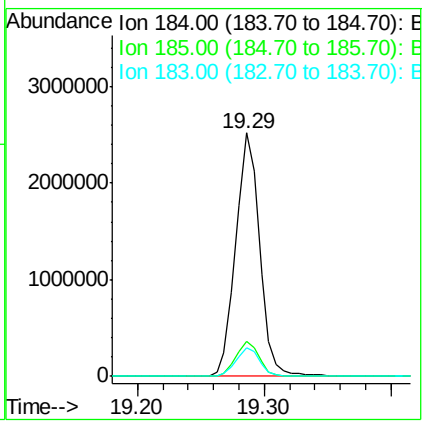


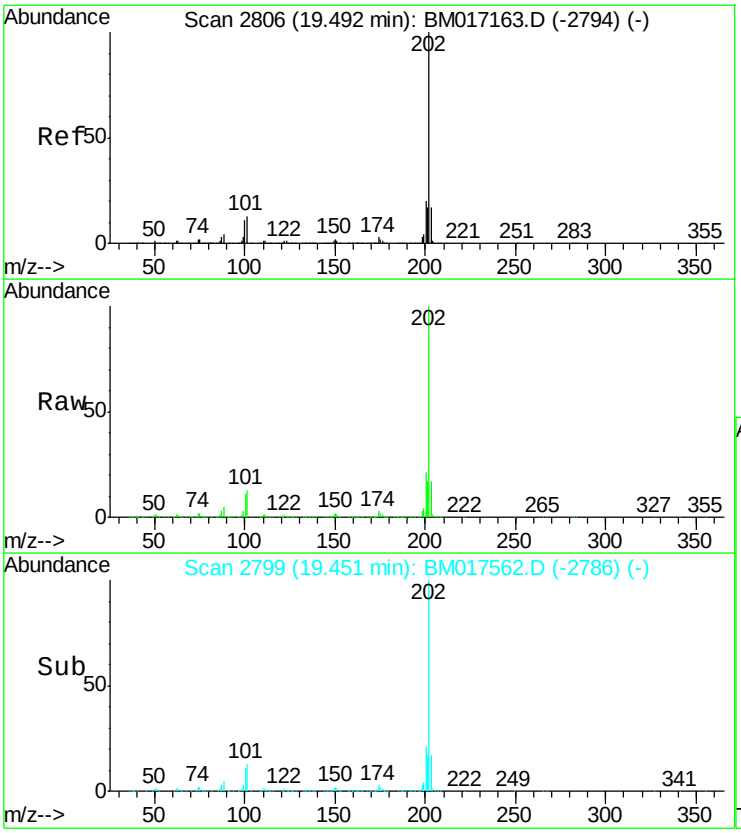
#77
Benzidine
Concen: 68.899 ng
RT: 19.29 min Scan# 2771
Delta R.T. -0.02 min
Lab File: BM017562.D
Acq: 07 Nov 2018 16:24

Instrument :
BNA_M
ClientSampleId :
PB114586BS

Tgt Ion:184 Resp: 3285460

Ion	Ratio	Lower	Upper
184	100		
185	14.1	11.8	17.8
183	11.7	9.7	14.5

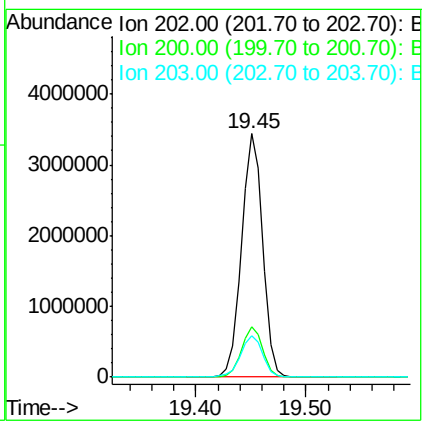


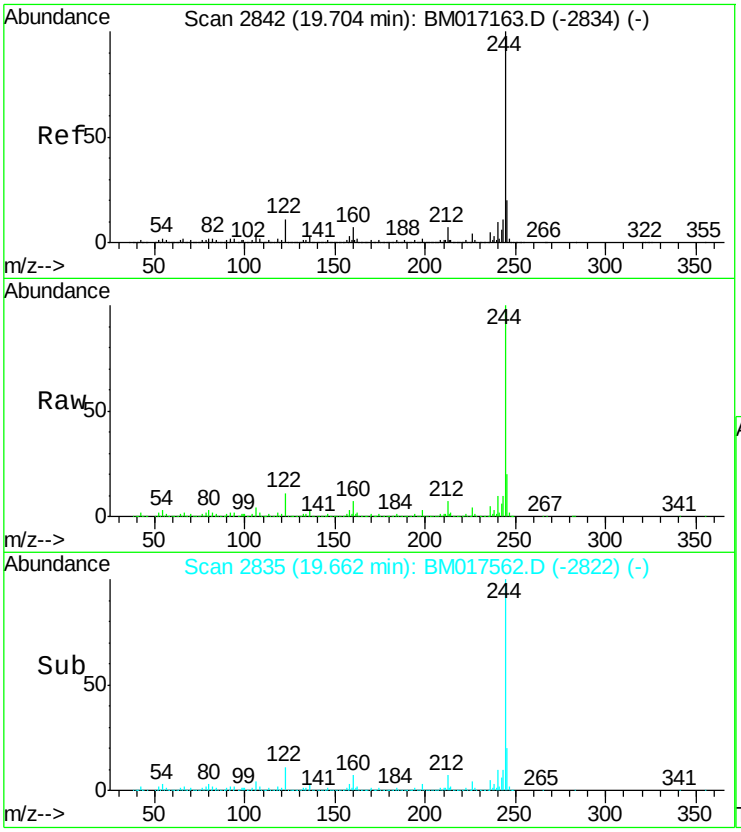


#78
Pyrene
Concen: 43.993 ng
RT: 19.45 min Scan# 2799
Delta R.T. -0.02 min
Lab File: BM017562.D
Acq: 07 Nov 2018 16:24

Tgt Ion:202 Resp: 4623978

Ion	Ratio	Lower	Upper
202	100		
200	20.7	16.3	24.5
203	17.2	13.9	20.9



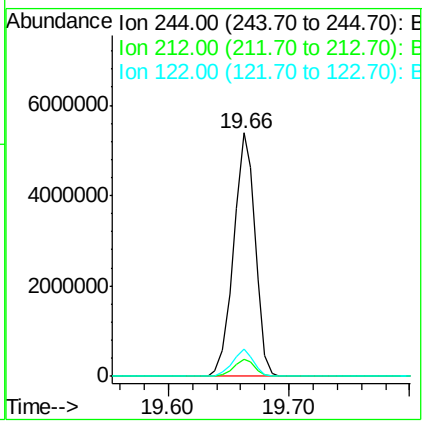


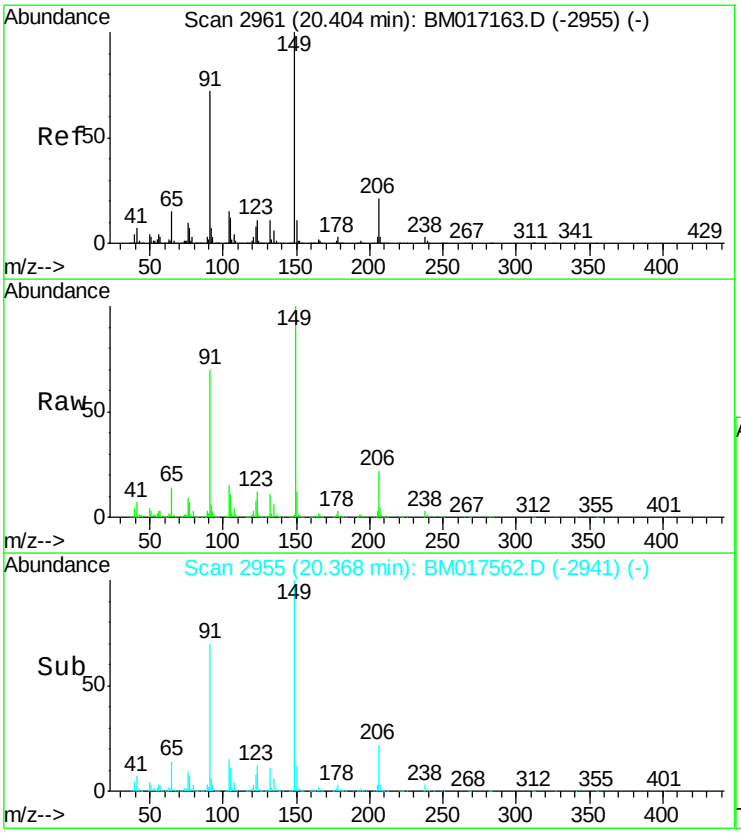
#79
Terphenyl-d14
Concen: 80.340 ng
RT: 19.66 min Scan# 2835
Delta R.T. -0.02 min
Lab File: BM017562.D
Acq: 07 Nov 2018 16:24

Instrument :
BNA_M
ClientSampleId :
PB114586BS

Tgt Ion:244 Resp: 6702968

Ion	Ratio	Lower	Upper
244	100		
212	7.2	5.5	8.3
122	11.3	8.4	12.6

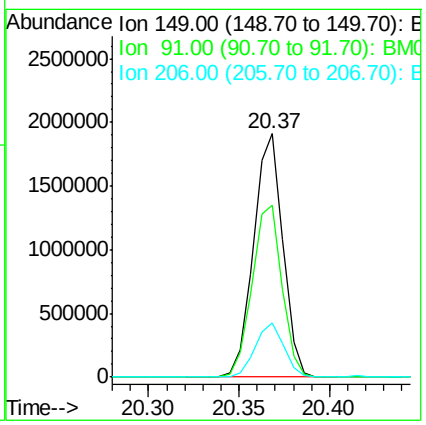


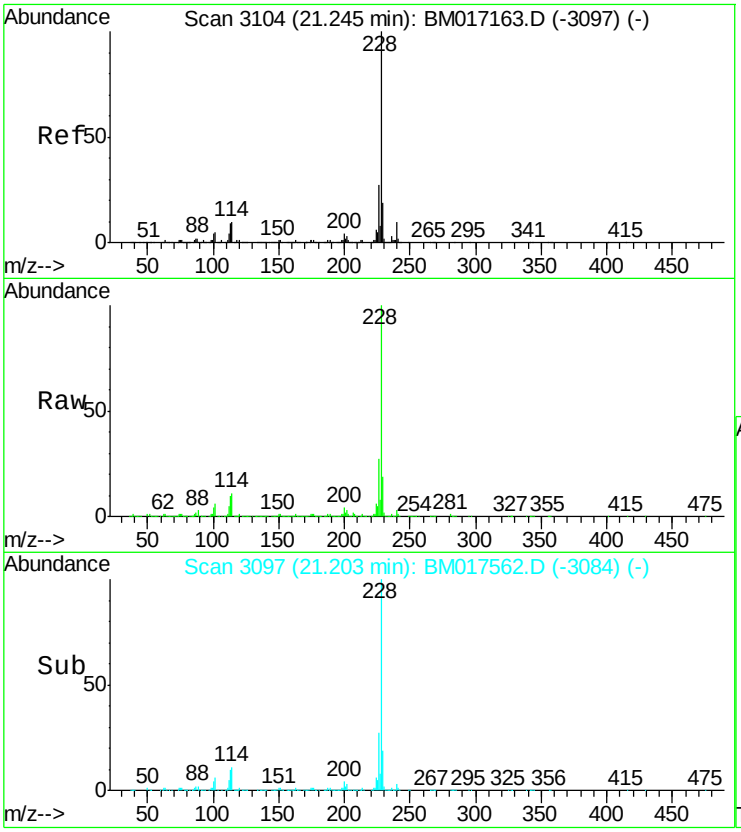


#80
Butylbenzylphthalate
Concen: 52.712 ng
RT: 20.37 min Scan# 2955
Delta R.T. -0.02 min
Lab File: BM017562.D
Acq: 07 Nov 2018 16:24

Tgt Ion:149 Resp: 2141403

Ion	Ratio	Lower	Upper
149	100		
91	70.4	51.3	76.9
206	22.3	18.0	27.0



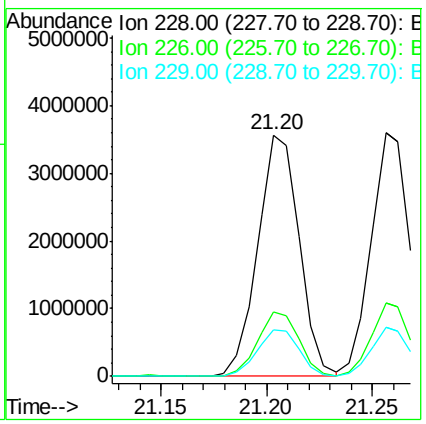


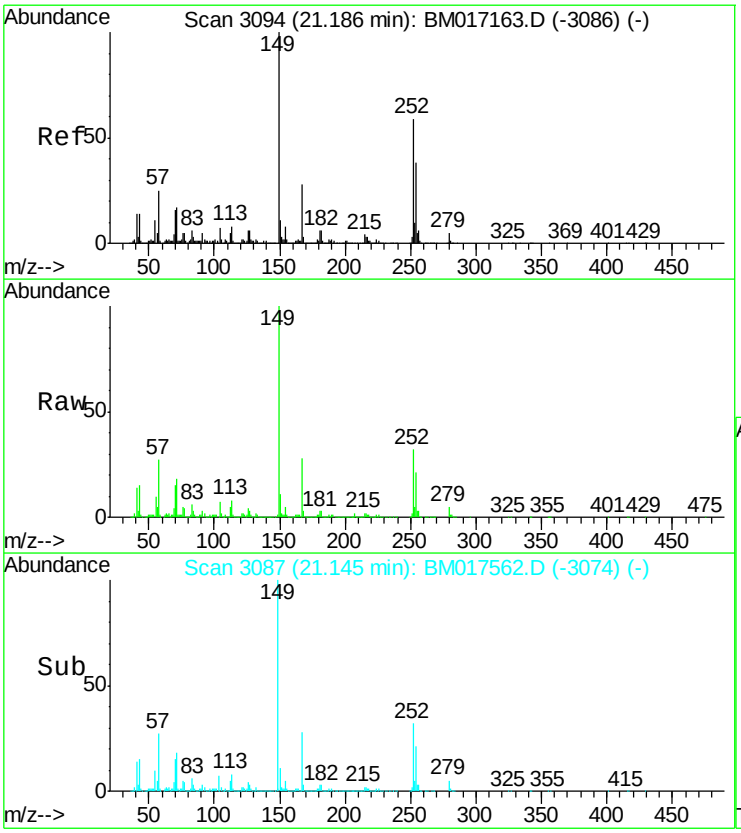
#81
Benzo(a)anthracene
Concen: 45.996 ng
RT: 21.20 min Scan# 3097
Delta R.T. -0.02 min
Lab File: BM017562.D
Acq: 07 Nov 2018 16:24

Instrument :
BNA_M
ClientSampleId :
PB114586BS

Tgt Ion:228 Resp: 4867611

Ion	Ratio	Lower	Upper
228	100		
226	26.6	21.4	32.0
229	19.4	15.9	23.9

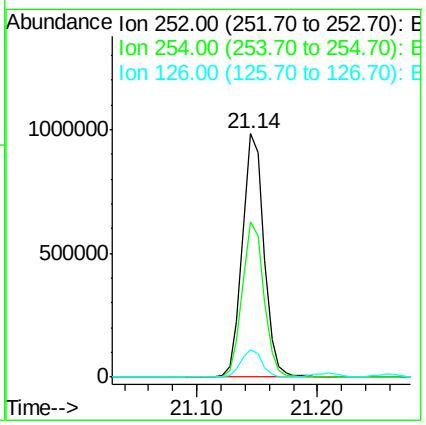


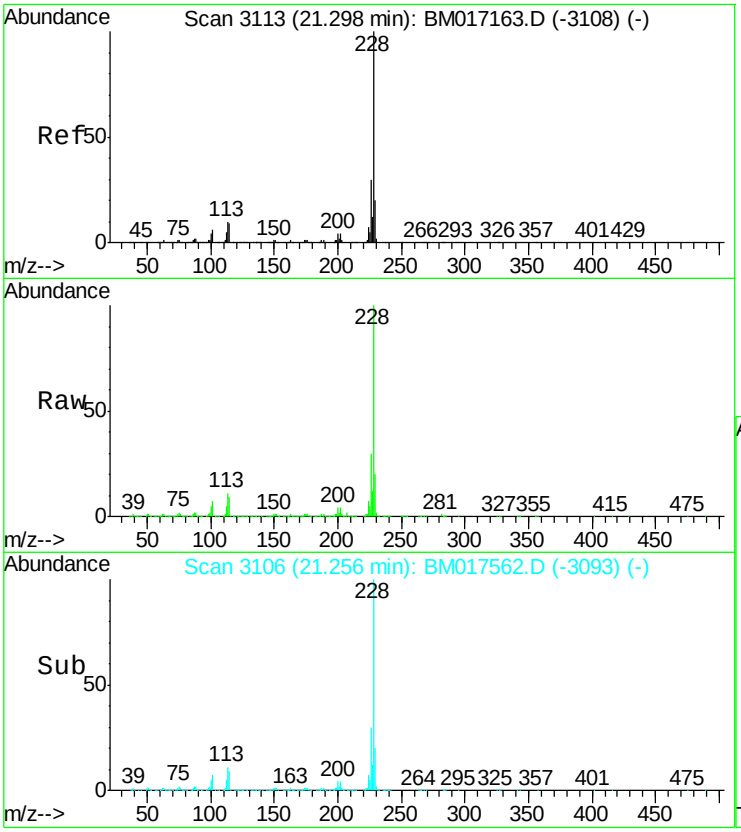


#82
3,3'-Dichlorobenzidine
Concen: 31.429 ng
RT: 21.14 min Scan# 3087
Delta R.T. -0.02 min
Lab File: BM017562.D
Acq: 07 Nov 2018 16:24

Tgt Ion:252 Resp: 1239639

Ion	Ratio	Lower	Upper
252	100		
254	64.0	52.1	78.1
126	11.4	8.6	12.8



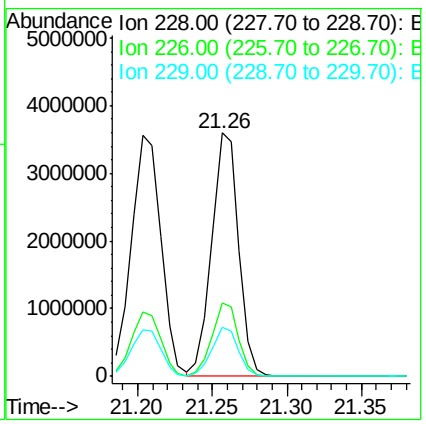


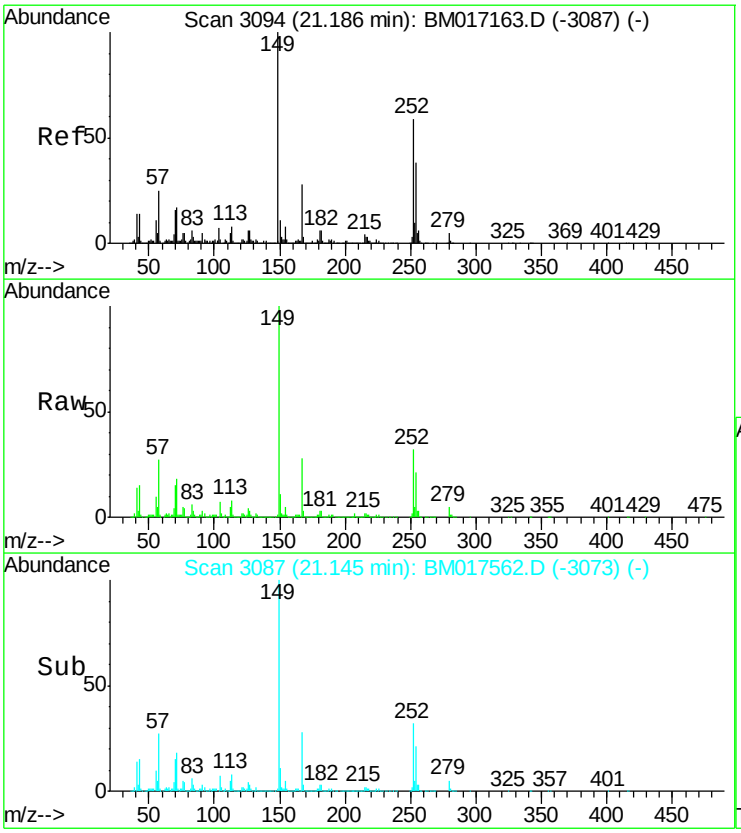
#83
Chrysene
Concen: 43.445 ng
RT: 21.26 min Scan# 3106
Delta R.T. -0.02 min
Lab File: BM017562.D
Acq: 07 Nov 2018 16:24

Instrument :
BNA_M
ClientSampleId :
PB114586BS

Tgt Ion:228 Resp: 4550760

Ion	Ratio	Lower	Upper
228	100		
226	30.0	23.3	34.9
229	20.1	15.6	23.4

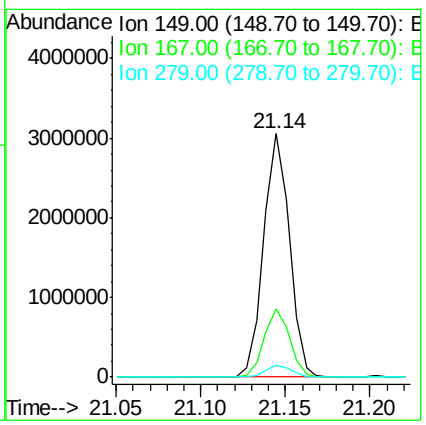


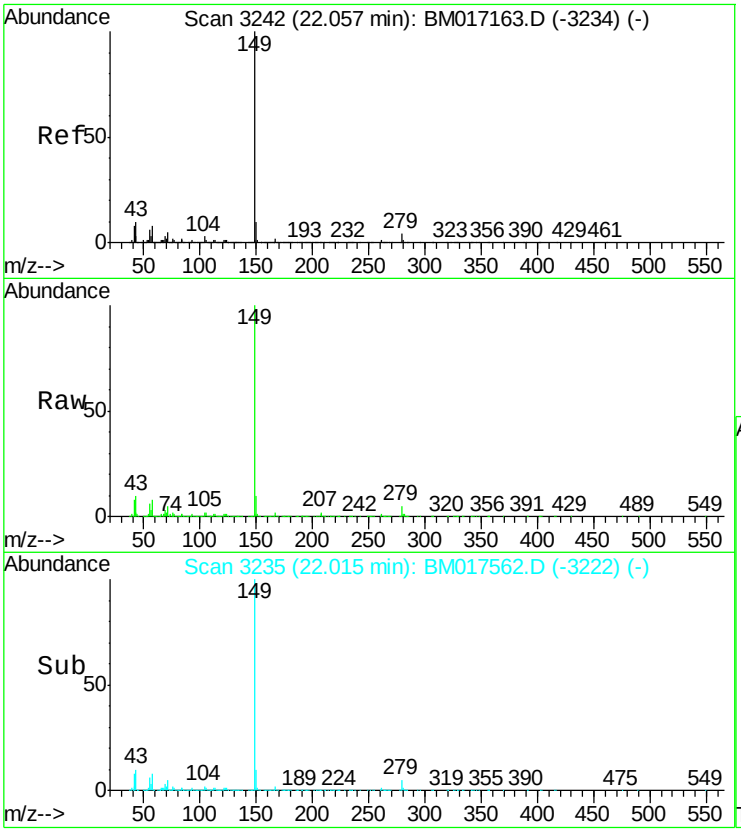


#84
Bis(2-ethylhexyl)phthalate
Concen: 51.963 ng
RT: 21.14 min Scan# 3087
Delta R.T. -0.02 min
Lab File: BM017562.D
Acq: 07 Nov 2018 16:24

Tgt Ion:149 Resp: 3210027

Ion	Ratio	Lower	Upper
149	100		
167	27.9	22.2	33.4
279	4.7	3.6	5.4



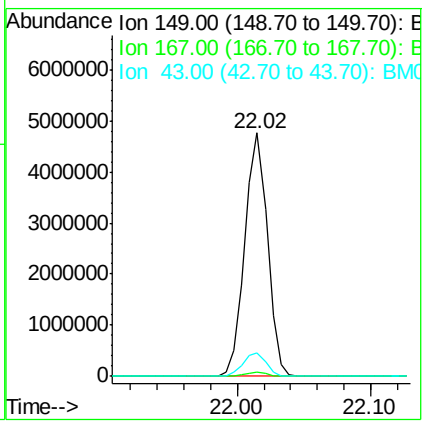


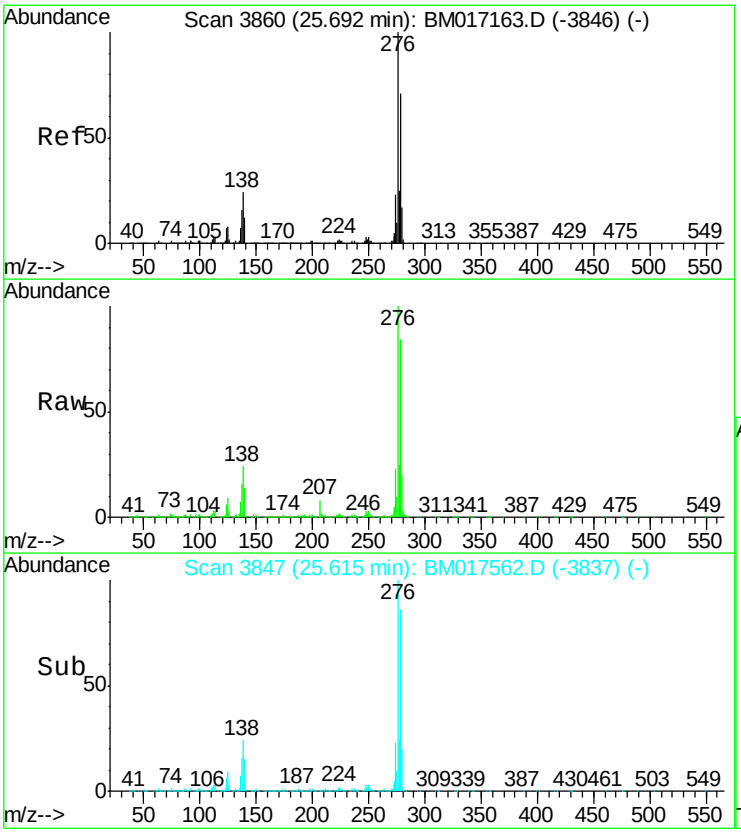
#85
Di-n-octyl phthalate
Concen: 52.738 ng
RT: 22.02 min Scan# 3235
Delta R.T. -0.02 min
Lab File: BM017562.D
Acq: 07 Nov 2018 16:24

Instrument :
BNA_M
ClientSampleId :
PB114586BS

Tgt Ion:149 Resp: 5531875

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.4	2.0
43	10.1	7.2	10.8

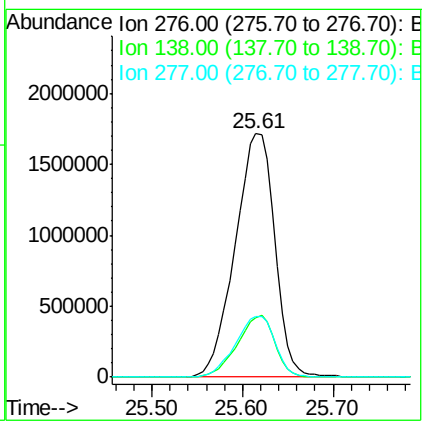


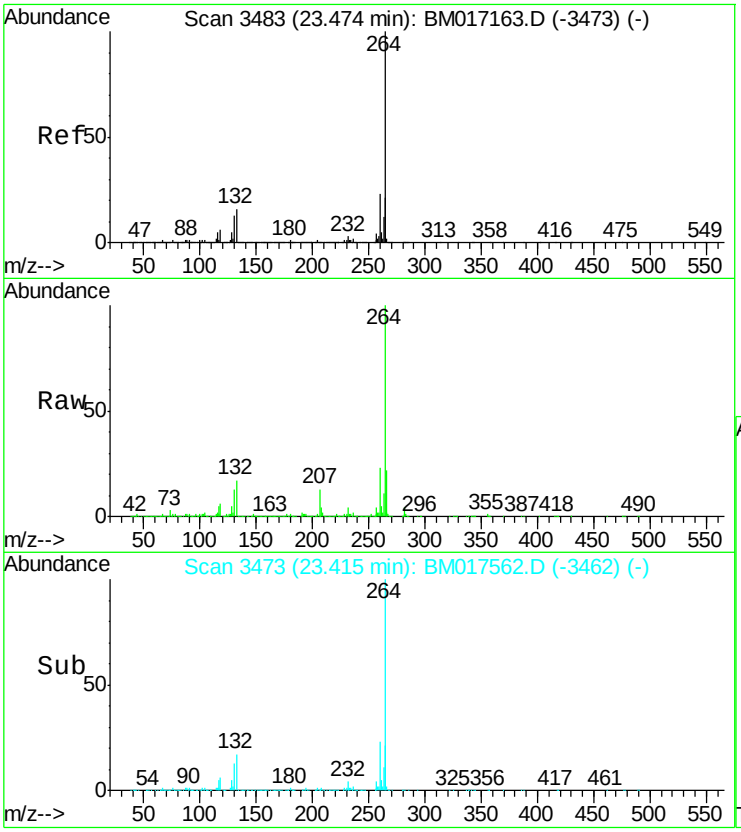


#86
Indeno(1,2,3-cd)pyrene
Concen: 44.369 ng
RT: 25.61 min Scan# 3847
Delta R.T. -0.04 min
Lab File: BM017562.D
Acq: 07 Nov 2018 16:24

Tgt Ion:276 Resp: 5198294

Ion	Ratio	Lower	Upper
276	100		
138	24.0	19.5	29.3
277	25.0	20.1	30.1



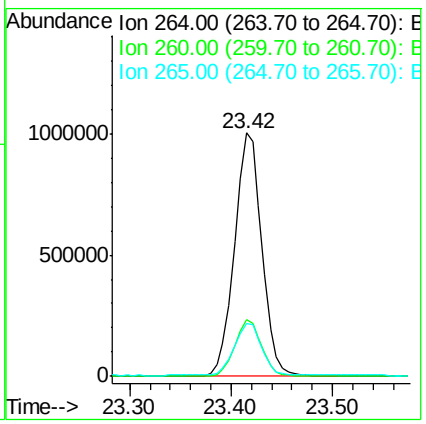


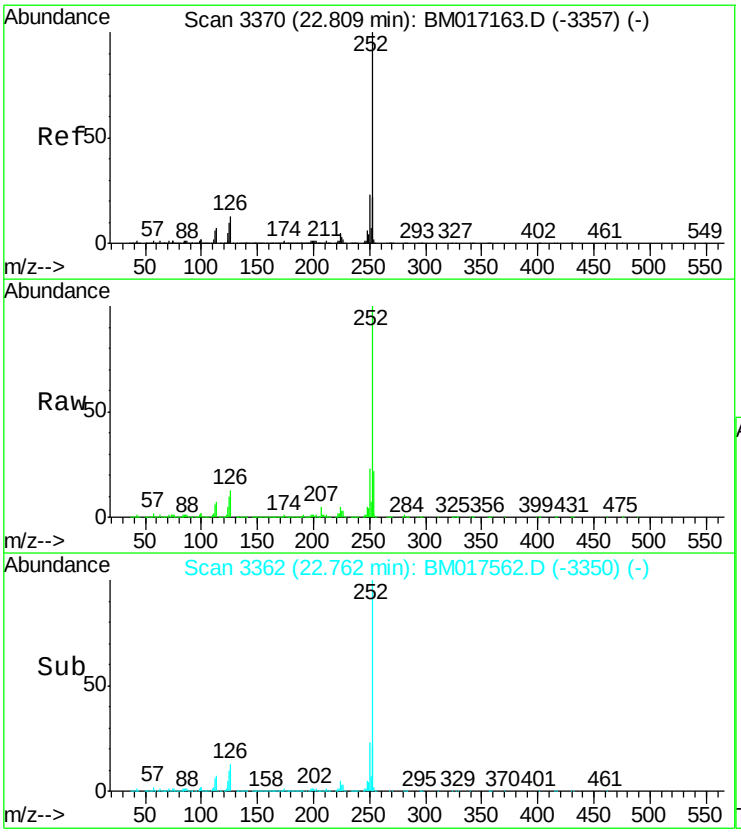
#87
Perylene-d12
Concen: 20.000 ng
RT: 23.42 min Scan# 3473
Delta R.T. -0.04 min
Lab File: BM017562.D
Acq: 07 Nov 2018 16:24

Instrument :
BNA_M
ClientSampleId :
PB114586BS

Tgt Ion:264 Resp: 1874316

Ion	Ratio	Lower	Upper
264	100		
260	23.2	18.6	27.8
265	21.9	17.8	26.8

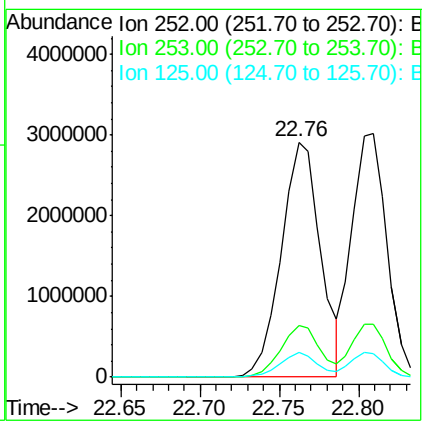


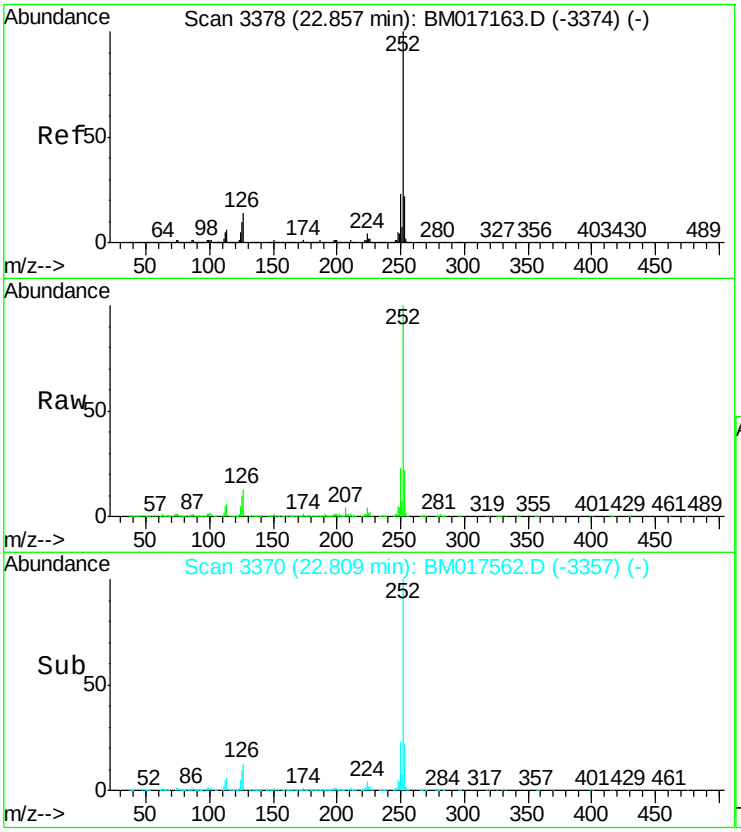


#88
Benzo(b)fluoranthene
Concen: 48.873 ng
RT: 22.76 min Scan# 3362
Delta R.T. -0.03 min
Lab File: BM017562.D
Acq: 07 Nov 2018 16:24

Tgt Ion:252 Resp: 5008252

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.4	26.2
125	10.3	7.5	11.3



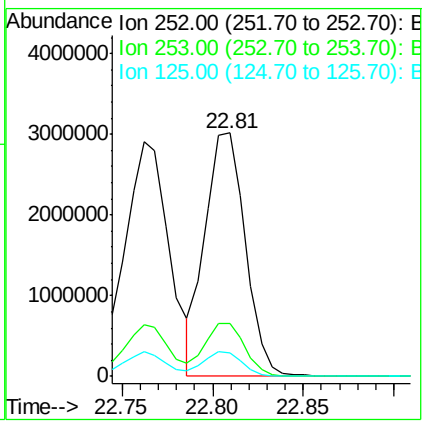


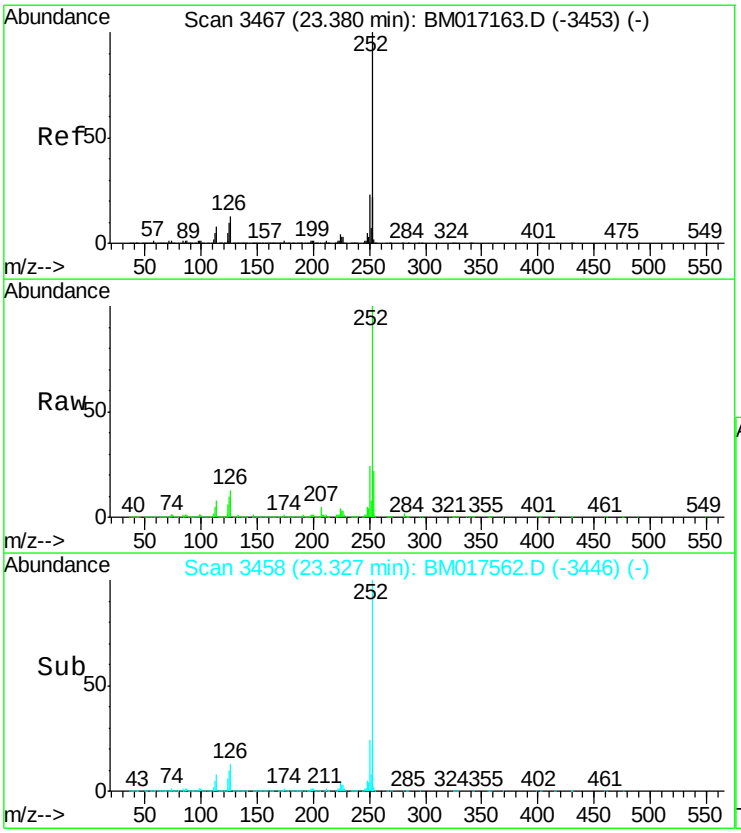
#89
Benzo(k)fluoranthene
Concen: 45.174 ng
RT: 22.81 min Scan# 3370
Delta R.T. -0.02 min
Lab File: BM017562.D
Acq: 07 Nov 2018 16:24

Instrument :
BNA_M
ClientSampleId :
PB114586BS

Tgt Ion:252 Resp: 4645060

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.5	26.3
125	9.7	8.2	12.2

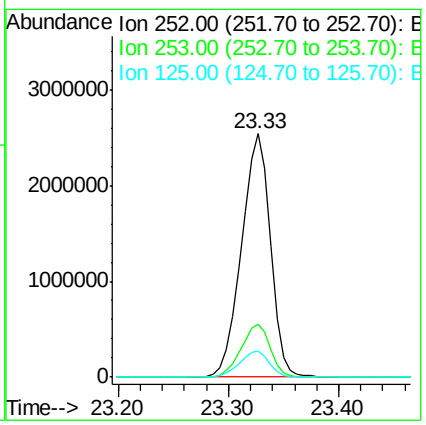


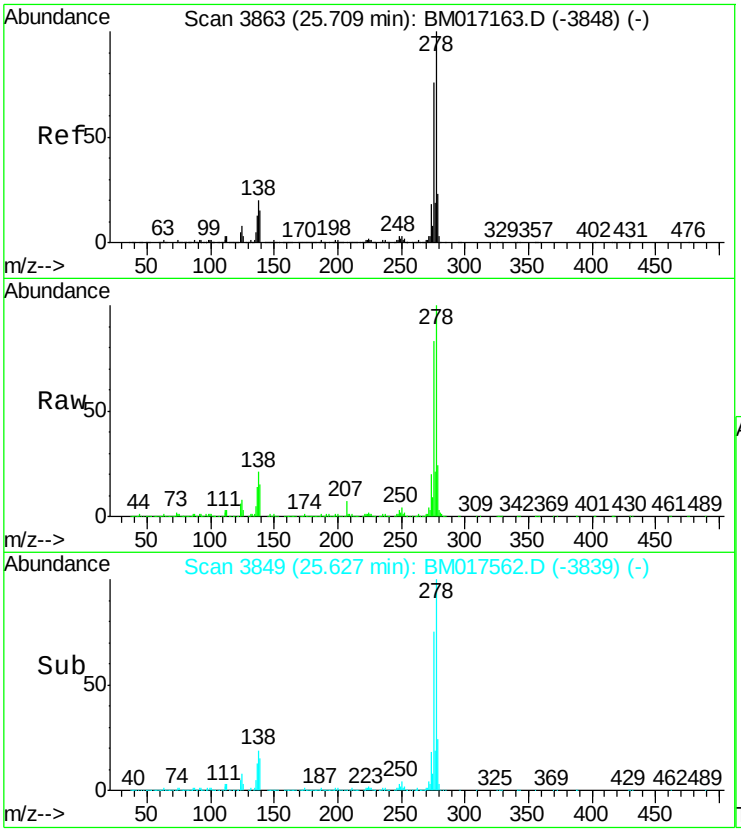


#90
Benzo(a)pyrene
Concen: 48.037 ng
RT: 23.33 min Scan# 3458
Delta R.T. -0.03 min
Lab File: BM017562.D
Acq: 07 Nov 2018 16:24

Tgt Ion:252 Resp: 4673895

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.4	26.0
125	10.5	8.6	13.0



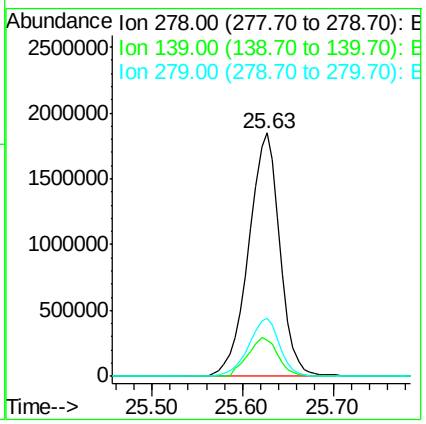


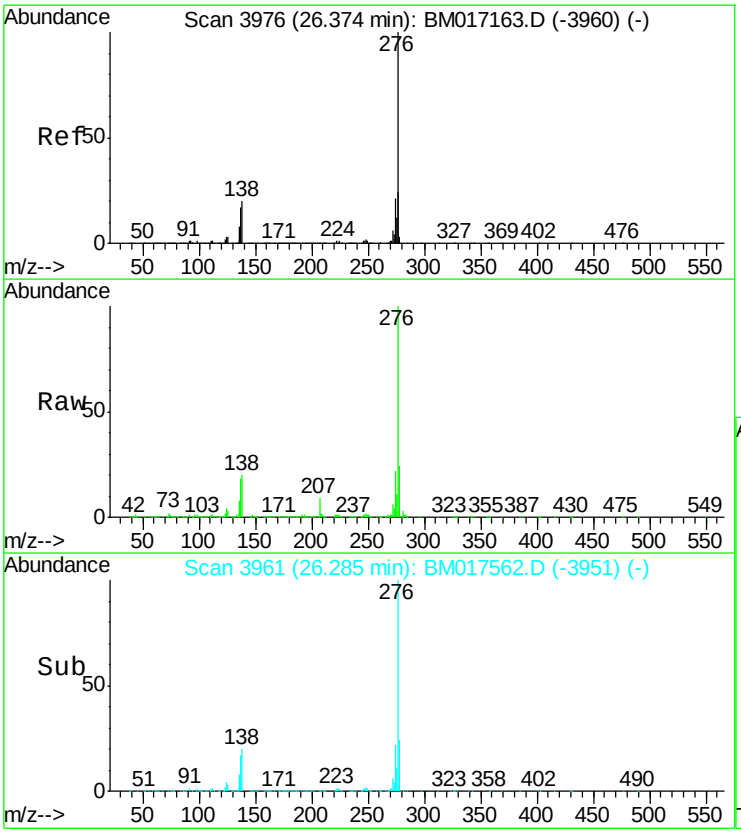
#91
Dibenzo(a,h)anthracene
Concen: 45.811 ng
RT: 25.63 min Scan# 3849
Delta R.T. -0.04 min
Lab File: BM017562.D
Acq: 07 Nov 2018 16:24

Instrument :
BNA_M
ClientSampleId :
PB114586BS

Tgt Ion:278 Resp: 4425898

Ion	Ratio	Lower	Upper
278	100		
139	15.0	12.7	19.1
279	23.8	18.7	28.1





#92
Benzo(g,h,i)perylene
Concen: 44.657 ng
RT: 26.29 min Scan# 3961
Delta R.T. -0.04 min
Lab File: BM017562.D
Acq: 07 Nov 2018 16:24

Tgt Ion:276 Resp: 4276132

Ion	Ratio	Lower	Upper
276	100		
277	23.9	18.6	28.0
138	20.2	16.4	24.6