Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM070518\
Data File : BM015784.D
Acq On : 06 Jul 2018 03:58
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Jul 06 06:58:00 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM070518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 05 17:39:50 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.31	152	124770	20.00	ng		0.00
21) Naphthalene-d8	11.14	136	566072	20.00	ng		0.00
38) Acenaphthene-d10	14.93	164	329253	20.00	ng		0.00
63) Phenanthrene-d10	17.66	188	725378	20.00	ng		0.00
75) Chrysene-d12	21.77	240	693153	20.00	ng		0.00
86) Perylene-d12	24.17	264	532708	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.81	112	566231	77.83	ng		0.00
7) Phenol-d6	7.46	99	798499	80.17	ng		0.00
23) Nitrobenzene-d5	9.50	82	927748	79.97	ng		0.00
41) 2,4,6-Tribromophenol	16.42	330	362994	84.38	ng		0.00
44) 2-Fluorobiphenyl	13.56	172	2130198	80.32	ng		0.00
78) Terphenyl-d14	20.22	244	3345187	89.52	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.57	88	109152	36.276	ng	#	100
3) Pyridine	4.01	79	290482	36.585	ng	#	77
4) n-Nitrosodimethylamine	3.92	42	241023	38.985	ng	#	43
6) Aniline	7.63	93	473552	39.217	ng		93
8) 2-Chlorophenol	7.87	128	345740	39.596	ng		96
9) Benzaldehyde	7.45	77	264087	42.068	ng		92
10) Phenol	7.49	94	394623	39.431	ng		92
11) bis(2-Chloroethyl)ether	7.73	93	317623	39.014	ng		89
12) 1,3-Dichlorobenzene	8.20	146	378135	39.059	ng	#	90
13) 1,4-Dichlorobenzene	8.35	146	390074	38.964	ng		95
14) 1,2-Dichlorobenzene	8.67	146	381273	39.379	ng		95
15) Benzyl Alcohol	8.56	79	348757	40.333	ng		90
16) 2,2'-oxybis(1-Chloropropan	8.85	45	340993	38.352	ng		98
17) 2-Methylphenol	8.76	107	276101	39.821	ng	#	86
18) Hexachloroethane	9.40	117	158545	40.051	ng		92
19) n-Nitroso-di-n-propylamine	9.13	70	321630	40.180	ng	#	79
20) 3+4-Methylphenols	9.09	107	392126	40.715	ng		89
22) Acetophenone	9.16	105	585070	39.676	ng	#	89
24) Nitrobenzene	9.55	77	445219	39.422	ng		98
25) Isophorone	10.06	82	711170	40.160	ng	#	94
26) 2-Nitrophenol	10.26	139	192833	39.653	ng	#	65
27) 2,4-Dimethylphenol	10.30	122	291310	39.431	ng	#	84
28) bis(2-Chloroethoxy)methane	10.54	93	454768	39.418	ng		99
29) 2,4-Dichlorophenol	10.79	162	339007	41.432	ng		96
30) 1,2,4-Trichlorobenzene	11.00	180	382539	40.252	ng		98
31) Naphthalene	11.19	128	1151492	39.235	ng		99
32) Benzoic acid	10.49	122	203817	31.161	ng		88
33) 4-Chloroaniline	11.30	127	484161	40.462	ng	#	89
34) Hexachlorobutadiene	11.45	225	256827	40.493	ng		99
35) Caprolactam	12.13	113	107673	39.680	ng		88
36) 4-Chloro-3-methylphenol	12.41	107	385847	41.098	ng		87
37) 2-Methylnaphthalene	12.78	142	835814	40.034	ng	#	94
39) 1,2,4,5-Tetrachlorobenzene	13.14	216	428073	40.508	ng	#	100
40) Hexachlorocyclopentadiene	13.10	237	171189	40.056	ng		98

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM070518\
Data File : BM015784.D
Acq On : 06 Jul 2018 03:58
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Jul 06 06:58:00 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM070518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 05 17:39:50 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.38	196	279268	41.807	ng		99
43) 2,4,5-Trichlorophenol	13.46	196	293056	40.612	ng	#	86
45) 1,1'-Biphenyl	13.77	154	1128760	39.651	ng		99
46) 2-Chloronaphthalene	13.82	162	851367	40.000	ng	#	92
47) 2-Nitroaniline	14.03	65	297369	40.064	ng		82
48) Acenaphthylene	14.66	152	1395055	40.291	ng		99
49) Dimethylphthalate	14.39	163	1146892	39.496	ng		100
50) 2,6-Dinitrotoluene	14.52	165	234118	41.351	ng	#	77
51) Acenaphthene	15.00	154	859015	39.870	ng		97
52) 3-Nitroaniline	14.85	138	245910	39.682	ng	#	79
53) 2,4-Dinitrophenol	15.06	184	91559	36.487	ng	#	88
54) Dibenzofuran	15.33	168	1315064	39.611	ng	#	87
55) 4-Nitrophenol	15.15	139	178494	39.027	ng	#	72
56) 2,4-Dinitrotoluene	15.30	165	328358	40.171	ng		94
57) Fluorene	15.97	166	1109622	40.531	ng		99
58) 2,3,4,6-Tetrachlorophenol	15.55	232	249726	41.012	ng	#	100
59) Diethylphthalate	15.73	149	1252801	40.260	ng		96
60) 4-Chlorophenyl-phenylether	15.95	204	569557	40.430	ng	#	90
61) 4-Nitroaniline	16.01	138	240167	37.358	ng	#	37
62) Azobenzene	16.25	77	1197657	41.059	ng		81
64) 4,6-Dinitro-2-methylphenol	16.06	198	172875	39.203	ng		87
65) n-Nitrosodiphenylamine	16.17	169	996309	40.084	ng		99
66) 4-Bromophenyl-phenylether	16.84	248	333039	41.121	ng	#	82
67) Hexachlorobenzene	16.96	284	367121	40.565	ng	#	79
68) Atrazine	17.10	200	330098	40.376	ng		99
69) Pentachlorophenol	17.31	266	220462	39.368	ng		98
70) Phenanthrene	17.70	178	1640405	39.528	ng		98
71) Anthracene	17.79	178	1647955	40.436	ng		98
72) Carbazole	18.06	167	1518330	39.980	ng		98
73) Di-n-butylphthalate	18.57	149	2098244	40.991	ng	#	98
74) Fluoranthene	19.68	202	1860697	39.002	ng		99
76) Benzidine	19.86	184	844219	41.569	ng		98
77) Pyrene	20.04	202	1913538	44.318	ng		99
79) Butylbenzylphthalate	20.89	149	915834	43.879	ng	#	87
80) Benzo(a)anthracene	21.75	228	1751517	39.855	ng		100
81) 3,3'-Dichlorobenzidine	21.67	252	616092	39.017	ng		99
82) Chrysene	21.80	228	1588316	38.797	ng		99
83) Bis(2-ethylhexyl)phthalate	21.63	149	1258668	40.814	ng		96
84) Di-n-octyl phthalate	22.55	149	1873078	37.249	ng	#	91
85) Indeno(1,2,3-cd)pyrene	26.65	276	1329664	34.958	ng	#	93
87) Benzo(b)fluoranthene	23.44	252	1430355	40.217	ng	#	96
88) Benzo(k)fluoranthene	23.49	252	1394897	40.374	ng		98
89) Benzo(a)pyrene	24.07	252	1248775	39.887	ng		100
90) Dibenzo(a,h)anthracene	26.65	278	1149207	40.798	ng		97
91) Benzo(g,h,i)perylene	27.42	276	1039139	41.986	ng	#	95

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

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Data File : BM015784.D
Acq On : 06 Jul 2018 03:58
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
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Instrument :
BNA_M
ClientSampleId :

Quant Time: Jul 06 06:58:00 2018
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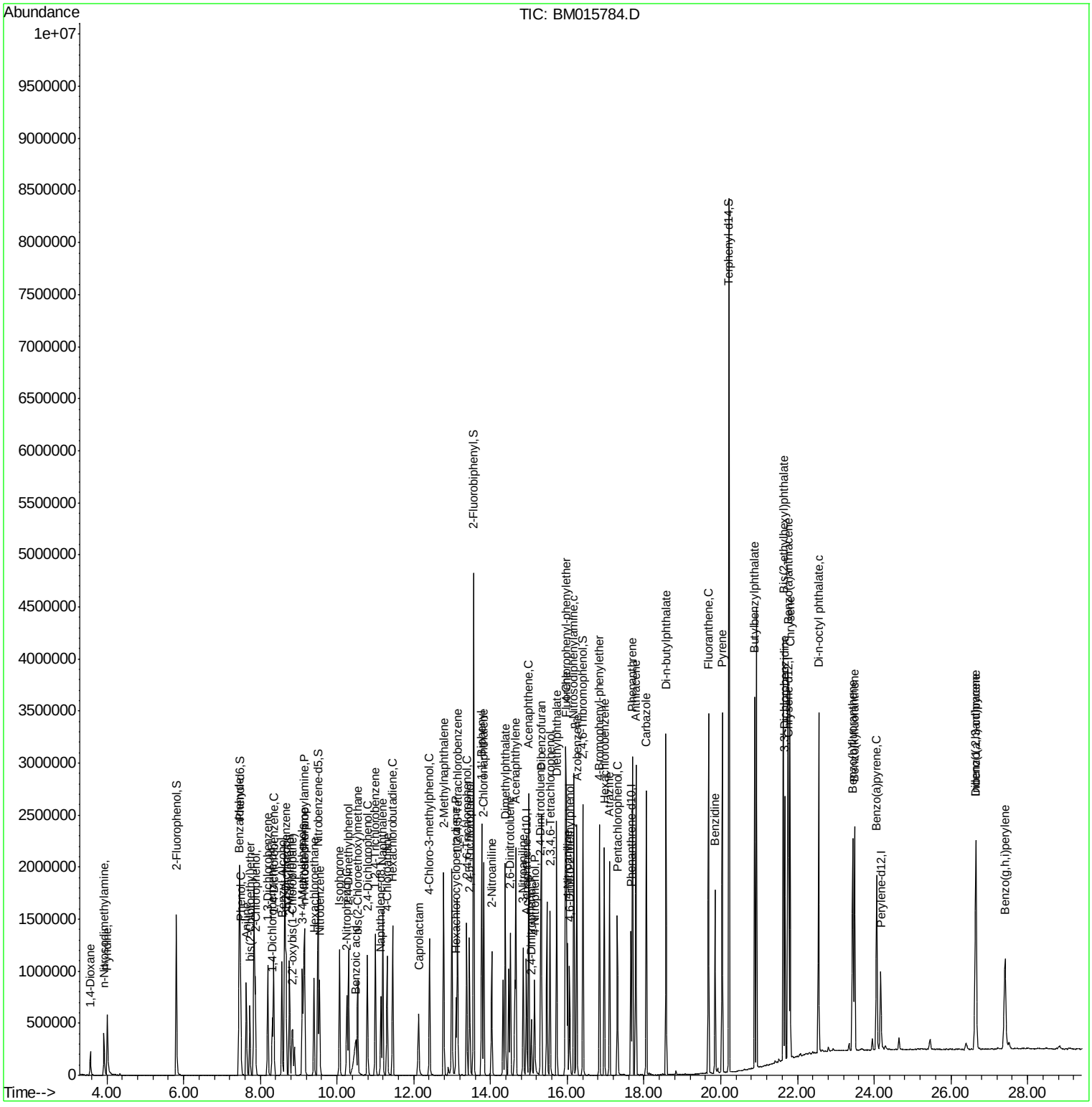
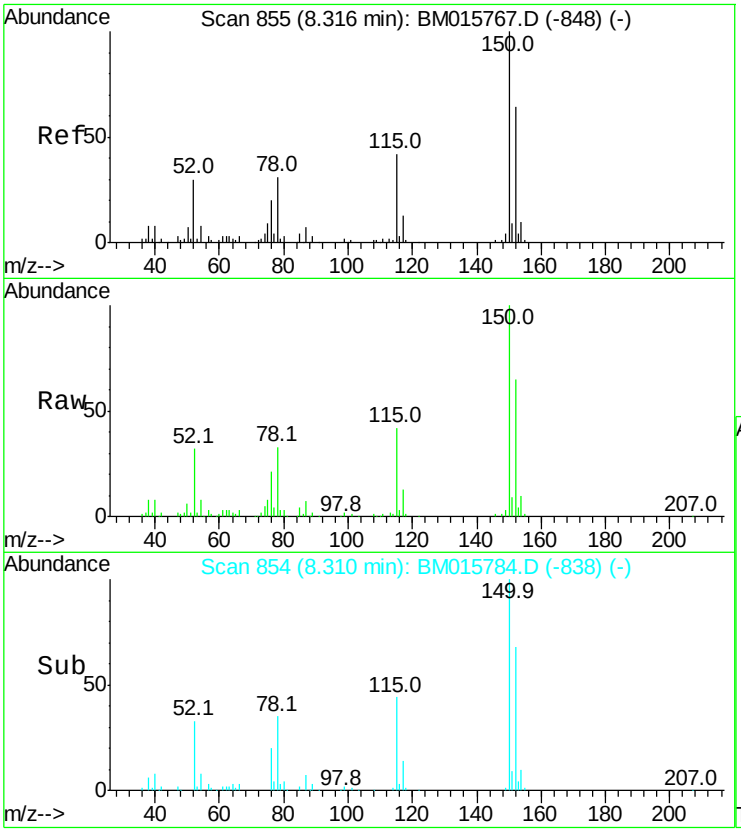
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 05 17:39:50 2018
Response via : Initial Calibration



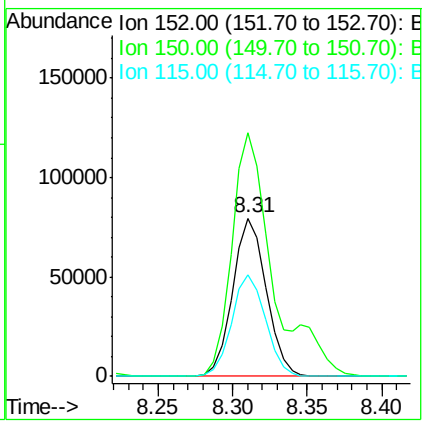


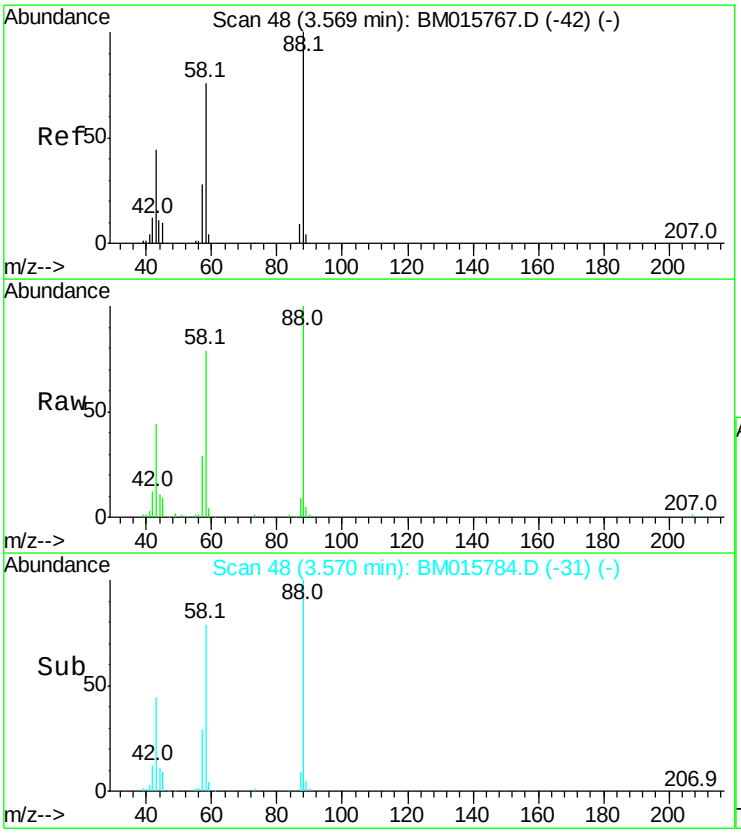
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.31 min Scan# 854
Delta R.T. -0.01 min
Lab File: BM015784.D
Acq: 06 Jul 2018 03:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 124770

Ion	Ratio	Lower	Upper
152	100		
150	153.8	119.5	179.3
115	64.3	43.0	64.4

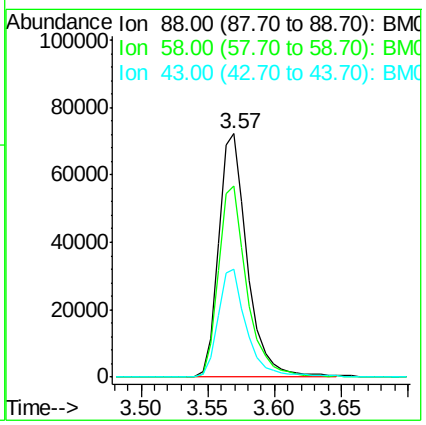


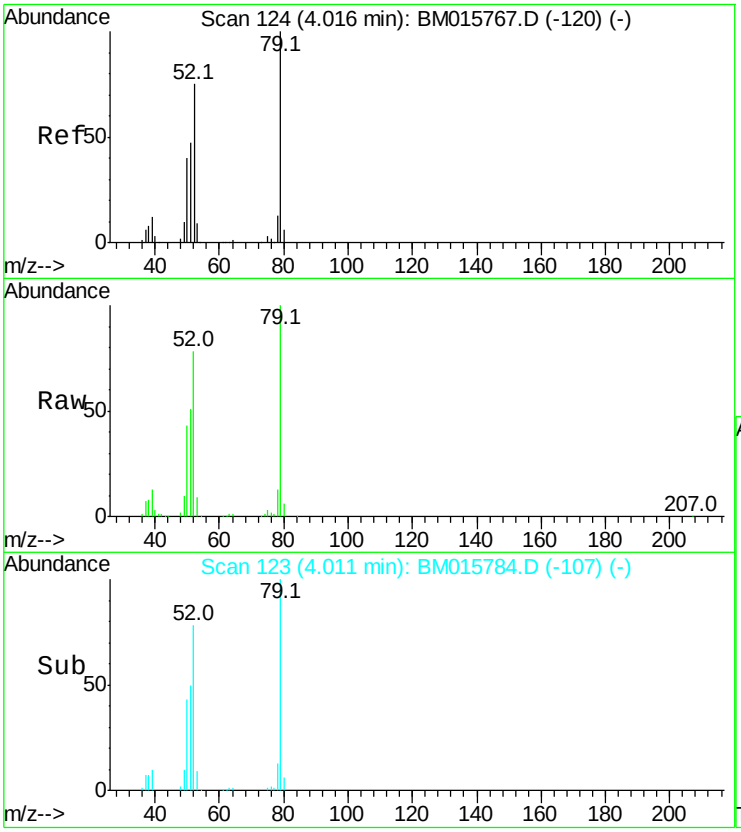


#2
1,4-Dioxane
Concen: 36.276 ng
RT: 3.57 min Scan# 48
Delta R.T. 0.00 min
Lab File: BM015784.D
Acq: 06 Jul 2018 03:58

Tgt Ion: 88 Resp: 109152

Ion	Ratio	Lower	Upper
88	100		
58	77.7	0.0	0.0#
43	43.9	0.0	0.0#



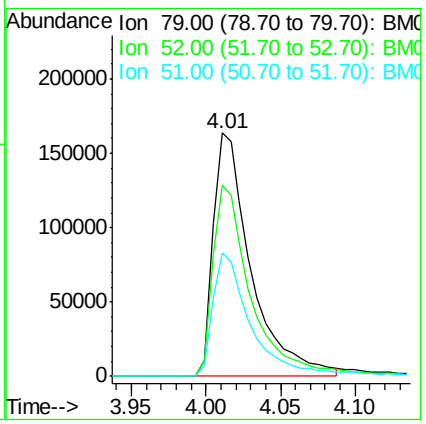


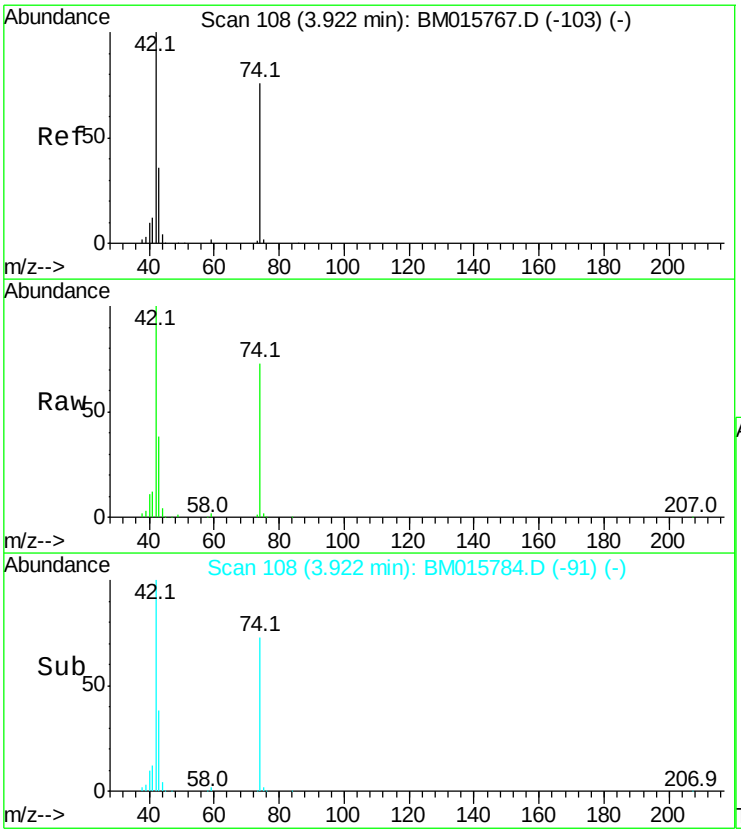
#3
Pyridine
Concen: 36.585 ng
RT: 4.01 min Scan# 123
Delta R.T. -0.01 min
Lab File: BM015784.D
Acq: 06 Jul 2018 03:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 290482

Ion	Ratio	Lower	Upper
79	100		
52	78.5	51.1	76.7#
51	50.5	26.1	39.1#

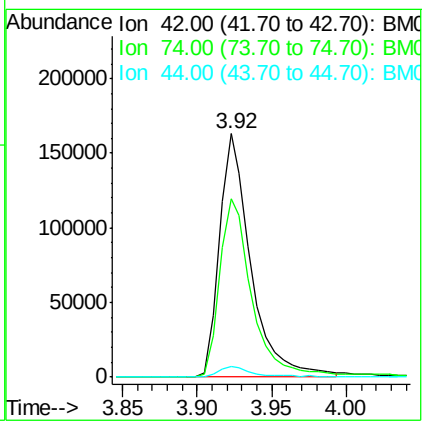


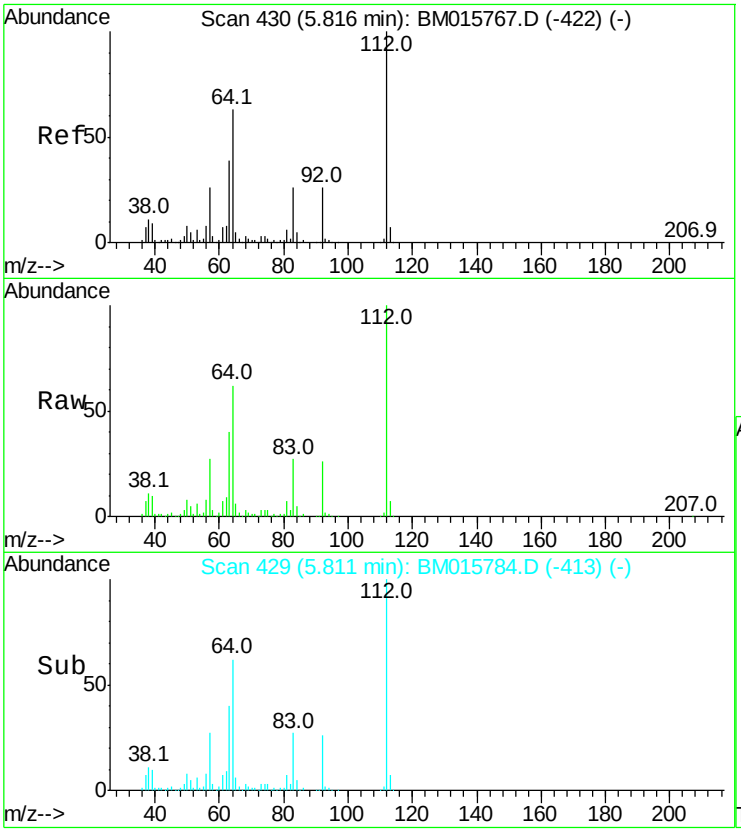


#4
n-Nitrosodimethylamine
Concen: 38.985 ng
RT: 3.92 min Scan# 108
Delta R.T. 0.00 min
Lab File: BM015784.D
Acq: 06 Jul 2018 03:58

Tgt Ion: 42 Resp: 241023

Ion	Ratio	Lower	Upper
42	100		
74	73.5	119.3	178.9#
44	4.5	5.4	8.2#



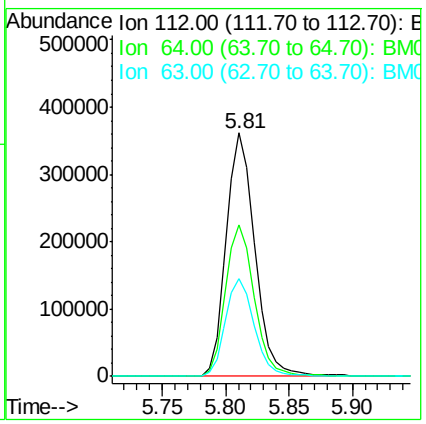


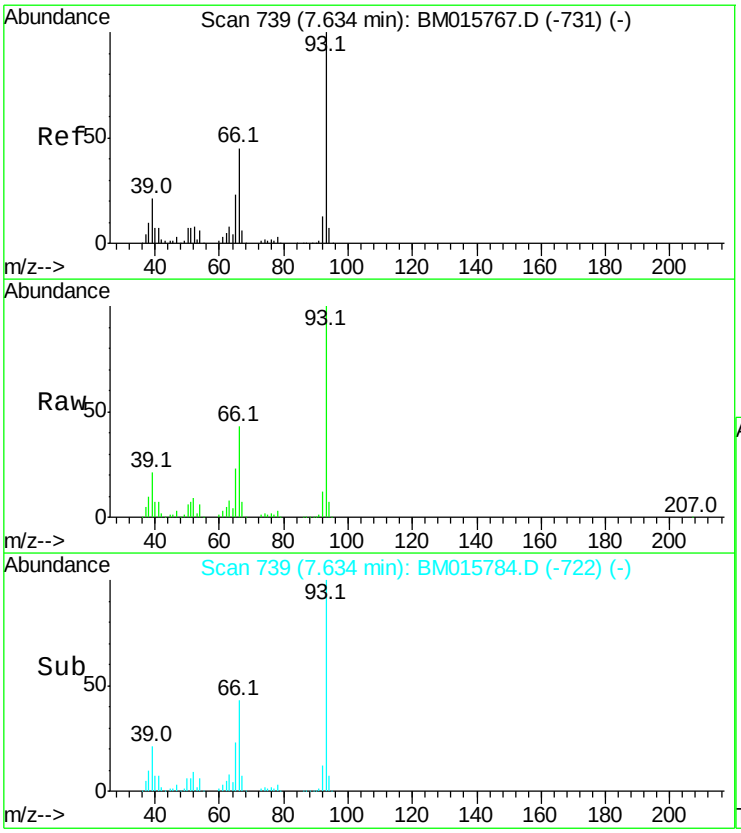
#5
2-Fluorophenol
Concen: 38.985 ng
RT: 5.81 min Scan# 429
Delta R.T. -0.01 min
Lab File: BM015784.D
Acq: 06 Jul 2018 03:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:112 Resp: 566231

Ion	Ratio	Lower	Upper
112	100		
64	62.3	38.6	57.8#
63	40.1	19.3	28.9#

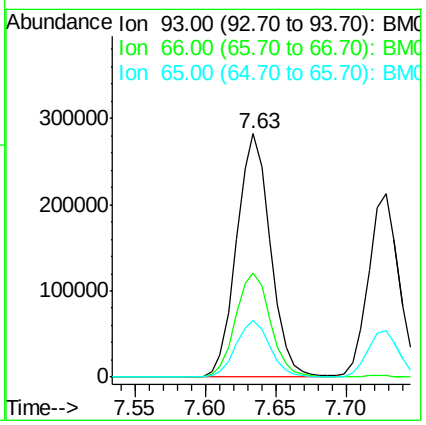


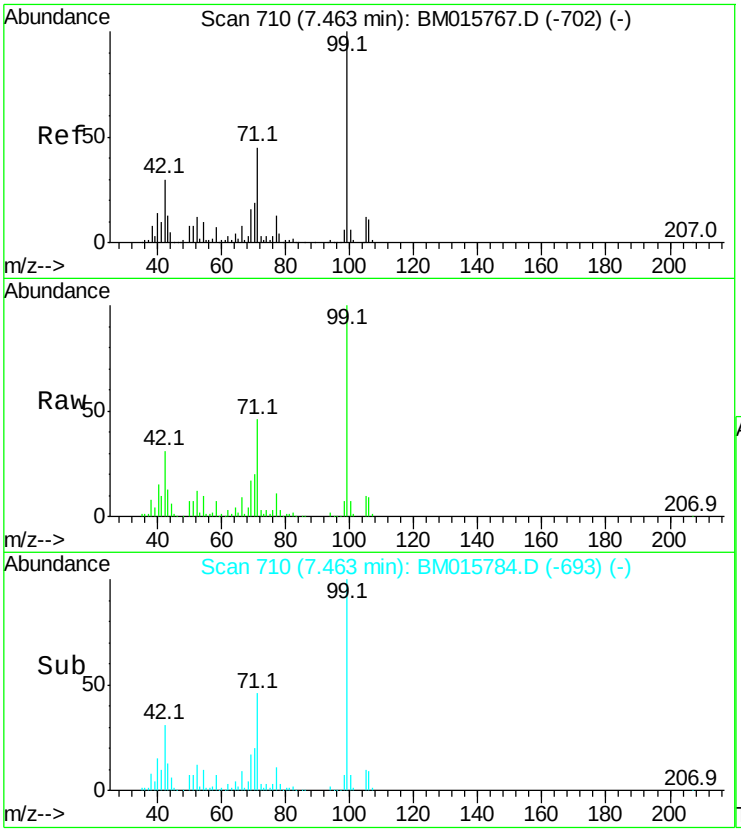


#6
Aniline
Concen: 39.217 ng
RT: 7.63 min Scan# 739
Delta R.T. 0.00 min
Lab File: BM015784.D
Acq: 06 Jul 2018 03:58

Tgt Ion: 93 Resp: 473552

Ion	Ratio	Lower	Upper
93	100		
66	43.0	30.8	46.2
65	23.2	16.0	24.0



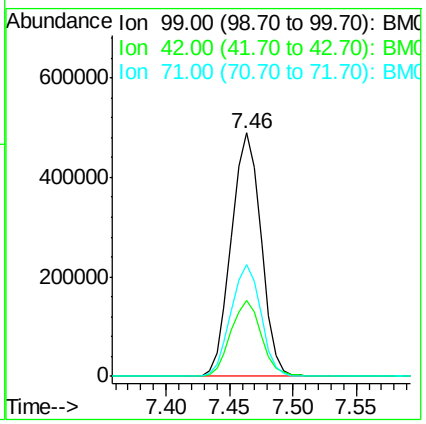


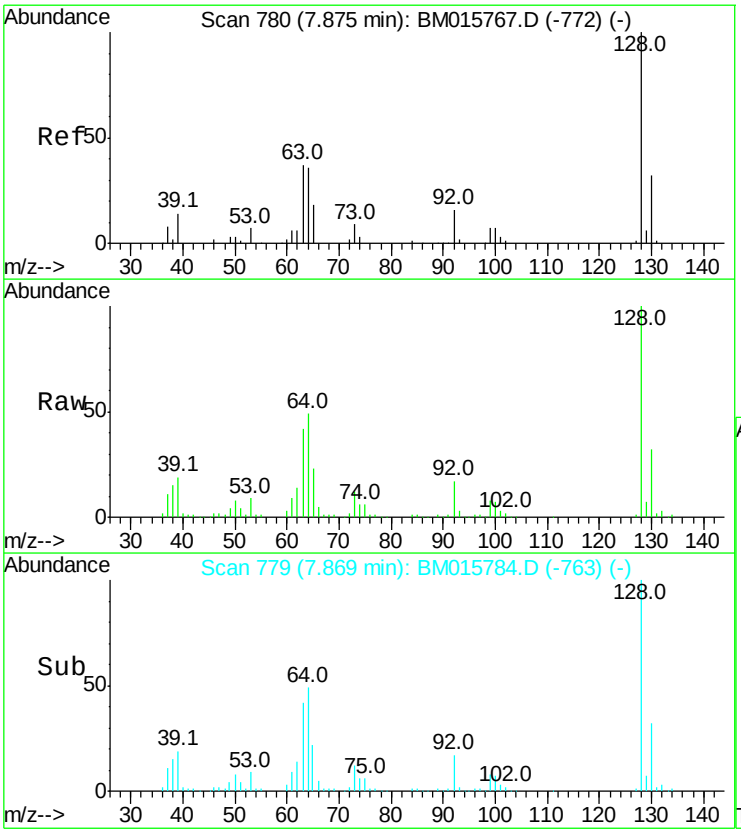
#7
Phenol-d6
Concen: 39.217 ng
RT: 7.46 min Scan# 710
Delta R.T. 0.00 min
Lab File: BM015784.D
Acq: 06 Jul 2018 03:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 99 Resp: 798499

Ion	Ratio	Lower	Upper
99	100		
42	31.0	11.0	16.4#
71	45.9	23.4	35.2#

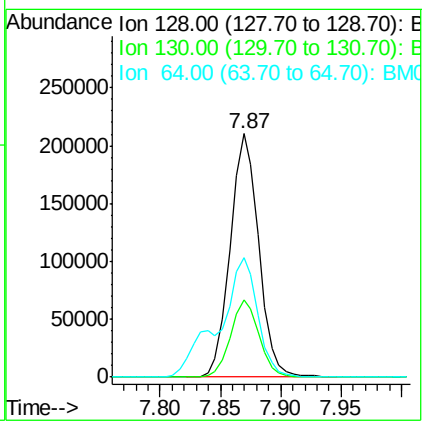


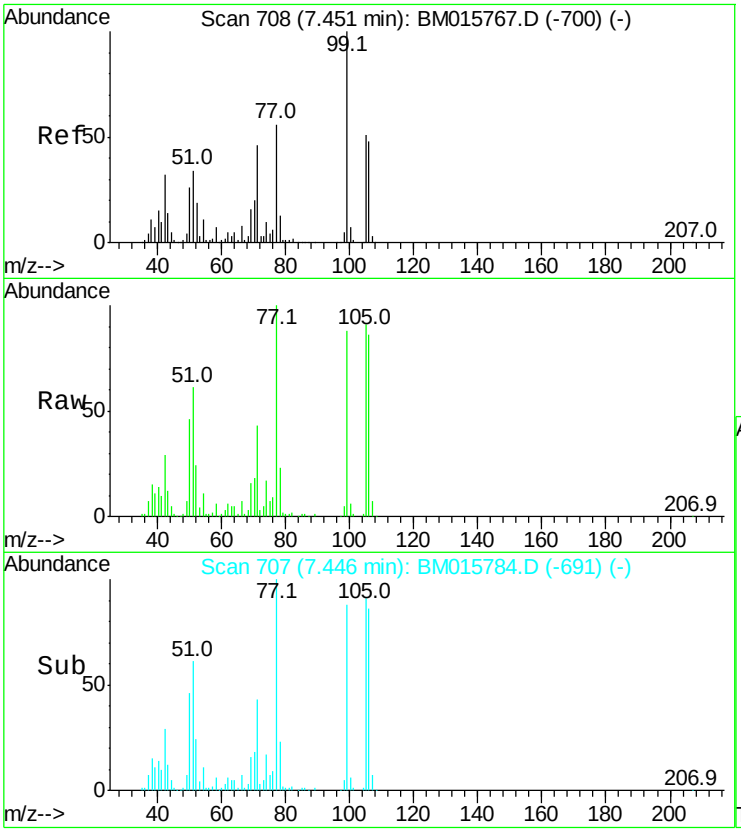


#8
2-Chlorophenol
Concen: 39.596 ng
RT: 7.87 min Scan# 779
Delta R.T. -0.01 min
Lab File: BM015784.D
Acq: 06 Jul 2018 03:58

Tgt Ion:128 Resp: 345740

Ion	Ratio	Lower	Upper
128	100		
130	31.7	12.0	52.0
64	49.0	24.9	64.9



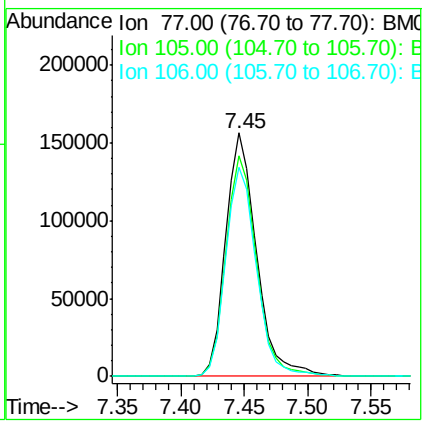


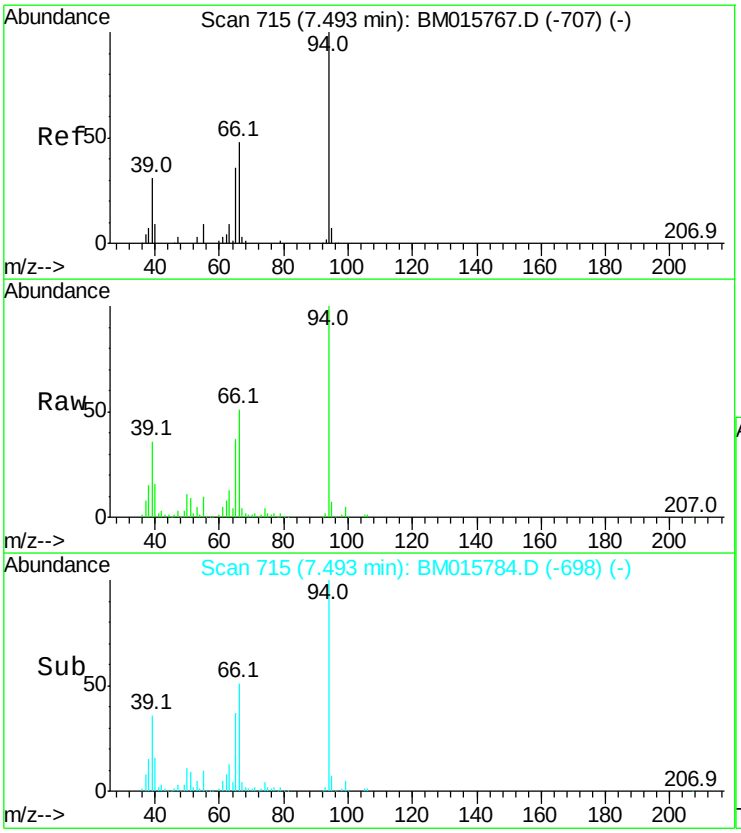
#9
Benzaldehyde
Concen: 42.068 ng
RT: 7.45 min Scan# 707
Delta R.T. -0.01 min
Lab File: BM015784.D
Acq: 06 Jul 2018 03:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 264087

Ion	Ratio	Lower	Upper
77	100		
105	90.8	78.8	118.8
106	85.6	73.7	113.7

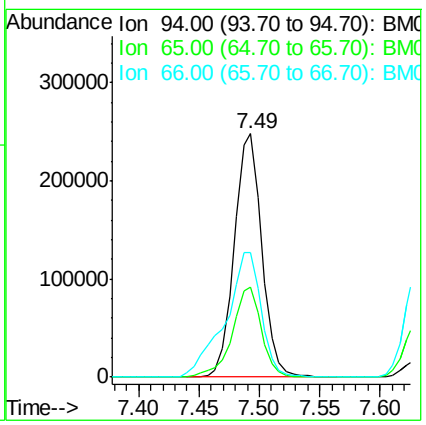


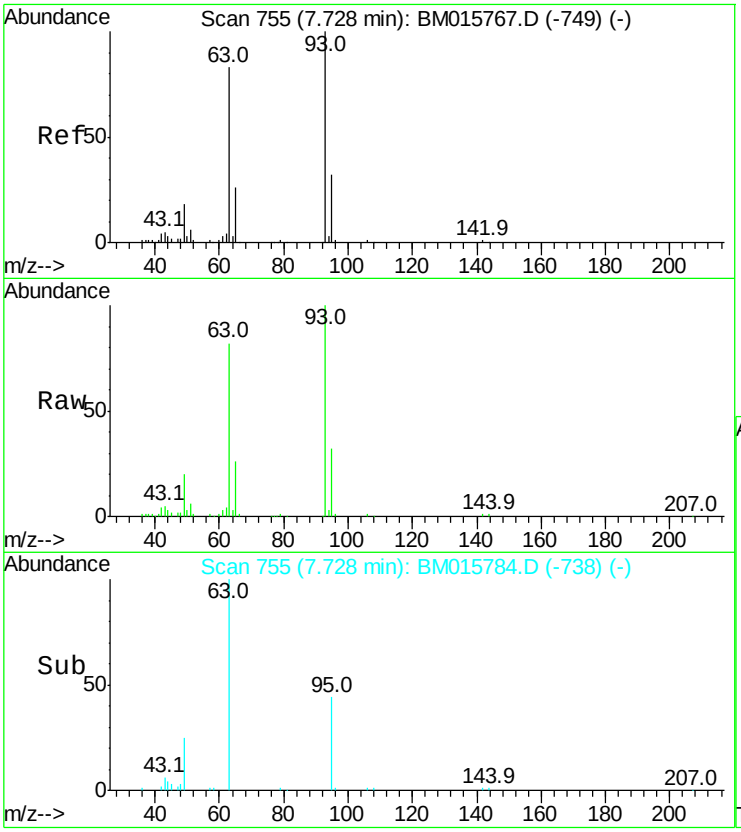


#10
Phenol
Concen: 39.431 ng
RT: 7.49 min Scan# 715
Delta R.T. 0.00 min
Lab File: BM015784.D
Acq: 06 Jul 2018 03:58

Tgt Ion: 94 Resp: 394623

Ion	Ratio	Lower	Upper
94	100		
65	36.8	18.8	58.8
66	51.0	39.9	79.9



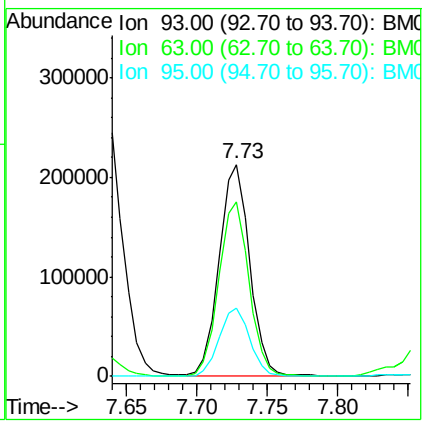


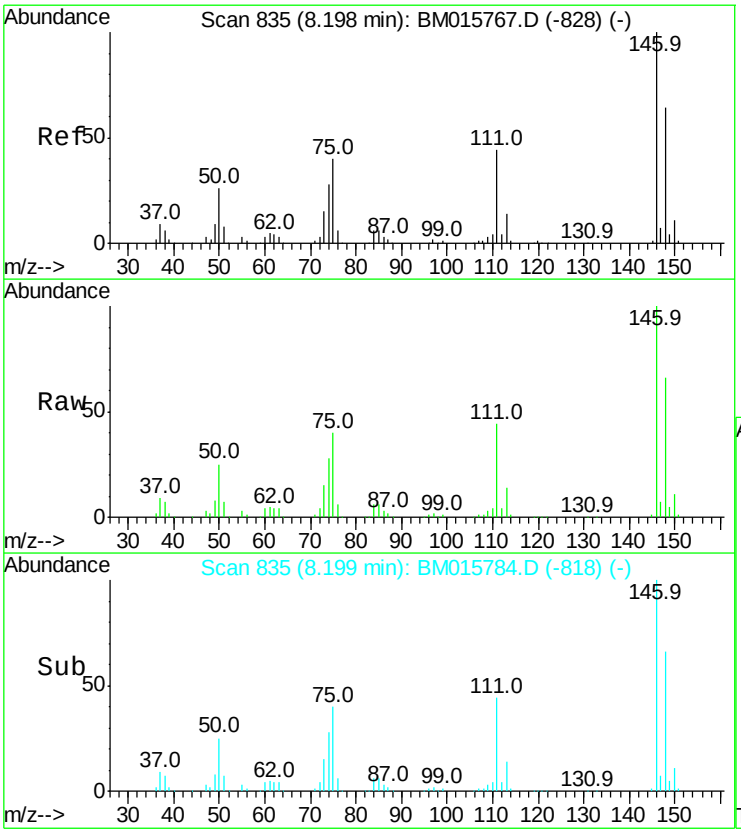
#11
bis(2-Chloroethyl)ether
Concen: 39.014 ng
RT: 7.73 min Scan# 755
Delta R.T. 0.00 min
Lab File: BM015784.D
Acq: 06 Jul 2018 03:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 93 Resp: 317623

Ion	Ratio	Lower	Upper
93	100		
63	82.1	49.5	89.5
95	32.1	13.5	53.5

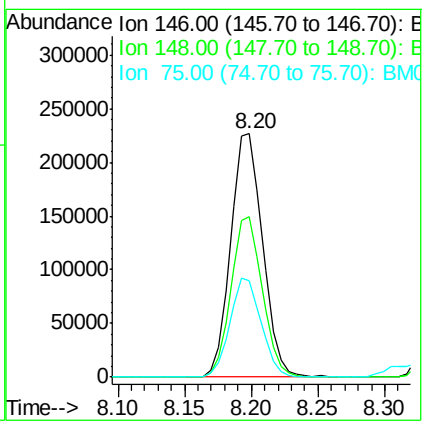


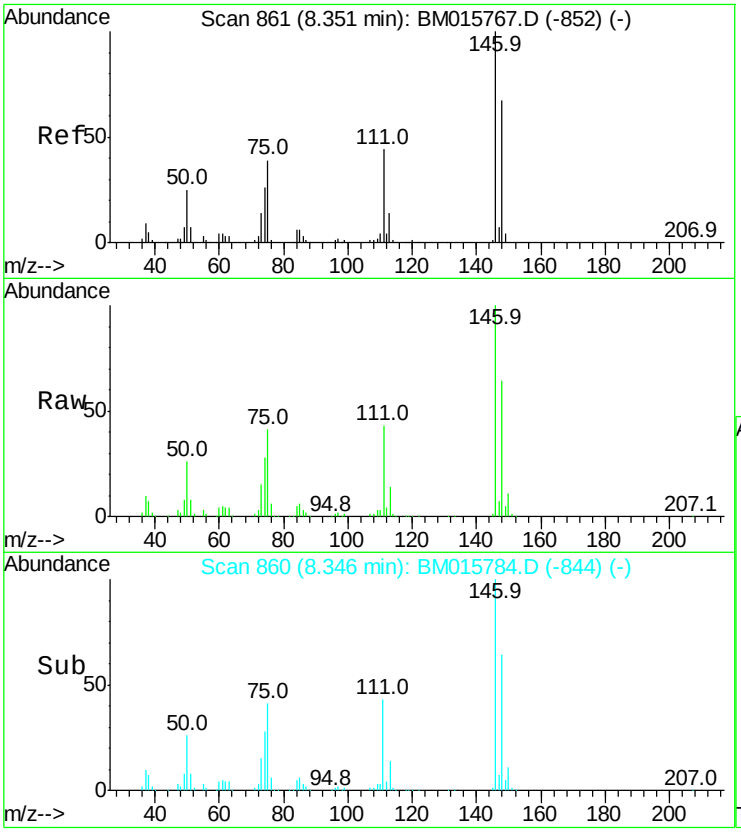


#12
1,3-Dichlorobenzene
Concen: 39.059 ng
RT: 8.20 min Scan# 835
Delta R.T. 0.00 min
Lab File: BM015784.D
Acq: 06 Jul 2018 03:58

Tgt Ion:146 Resp: 378135

Ion	Ratio	Lower	Upper
146	100		
148	66.1	50.9	76.3
75	39.7	21.4	32.2#



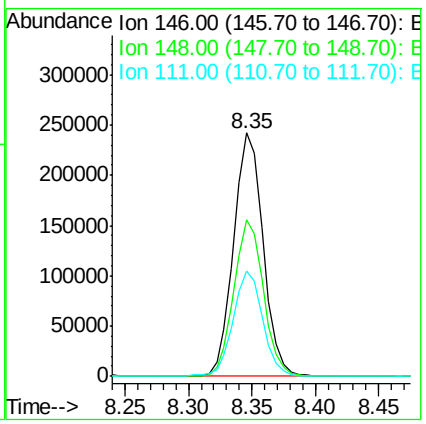


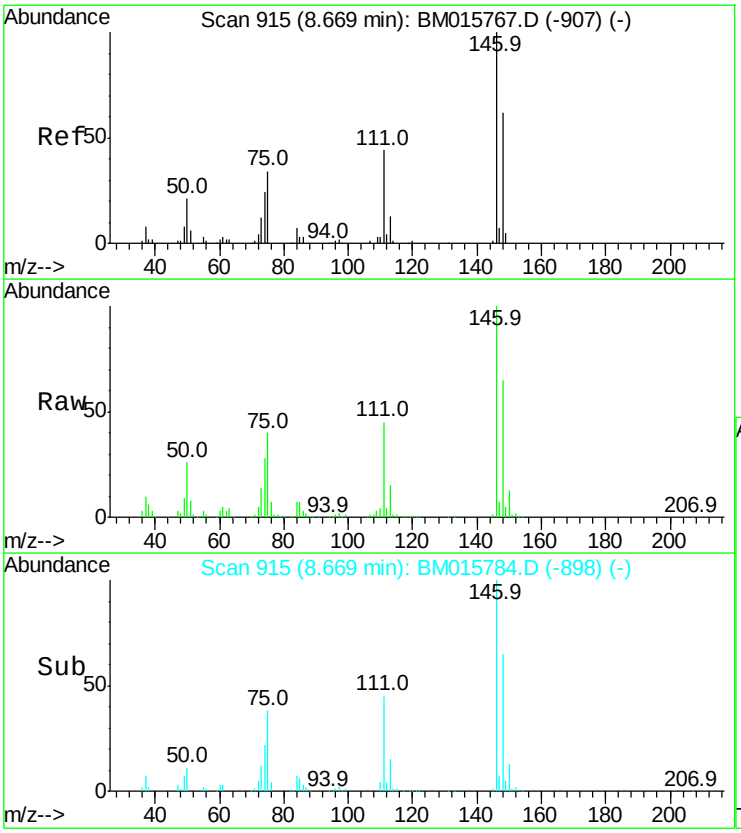
#13
1,4-Dichlorobenzene
Concen: 38.964 ng
RT: 8.35 min Scan# 860
Delta R.T. -0.01 min
Lab File: BM015784.D
Acq: 06 Jul 2018 03:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:146 Resp: 390074

Ion	Ratio	Lower	Upper
146	100		
148	64.1	51.9	77.9
111	43.3	29.2	43.8

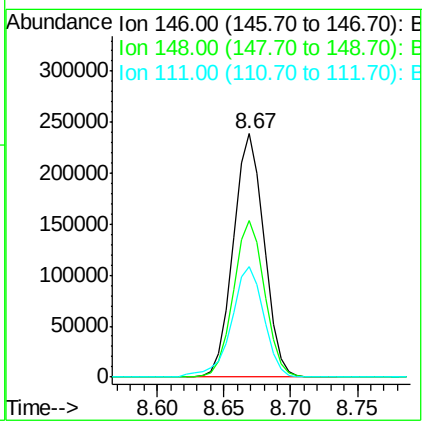


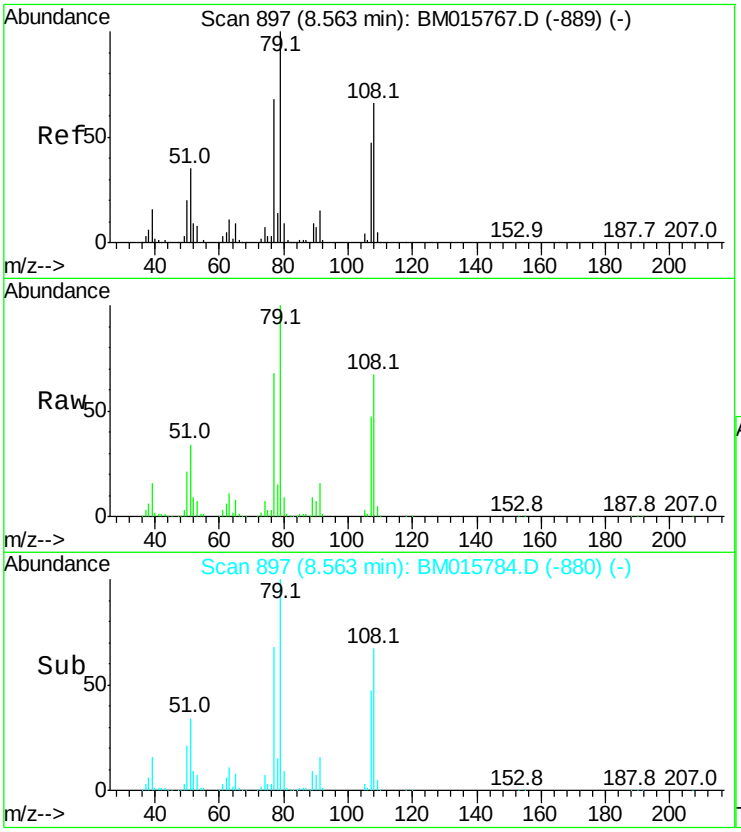


#14
1,2-Dichlorobenzene
Concen: 39.379 ng
RT: 8.67 min Scan# 915
Delta R.T. 0.00 min
Lab File: BM015784.D
Acq: 06 Jul 2018 03:58

Tgt Ion:146 Resp: 381273

Ion	Ratio	Lower	Upper
146	100		
148	64.5	52.3	78.5
111	45.2	30.6	45.8



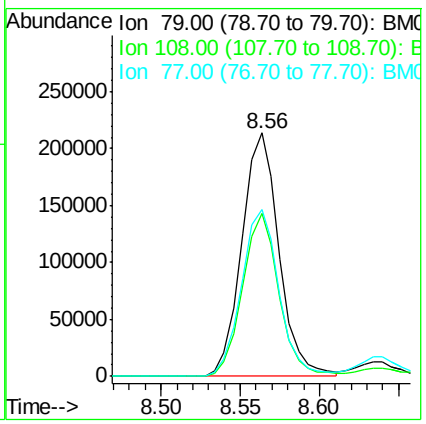


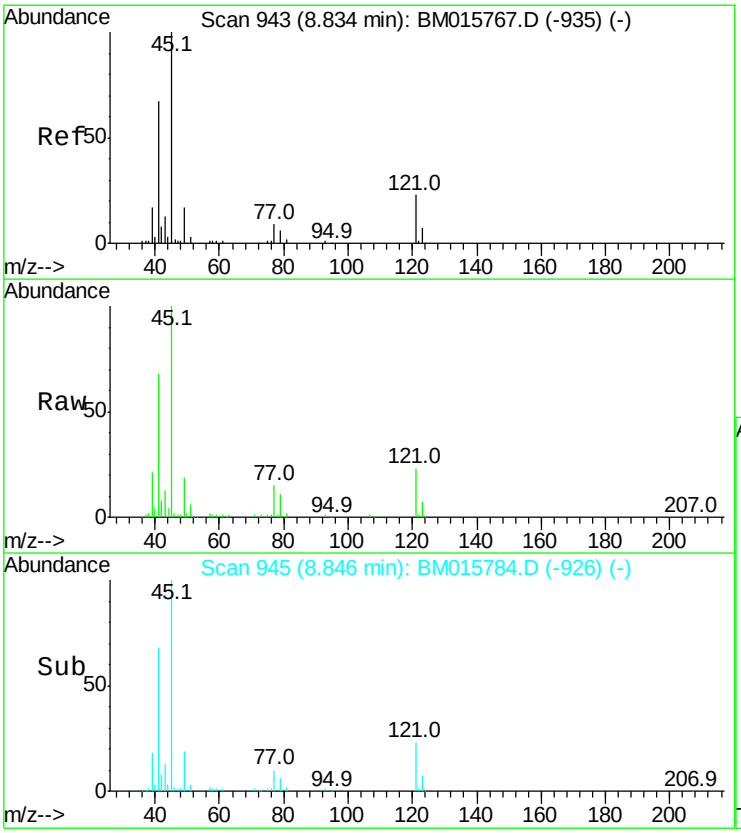
#15
Benzyl Alcohol
Concen: 40.333 ng
RT: 8.56 min Scan# 897
Delta R.T. 0.00 min
Lab File: BM015784.D
Acq: 06 Jul 2018 03:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 348757

Ion	Ratio	Lower	Upper
79	100		
108	67.1	65.0	97.4
77	68.3	53.0	79.6

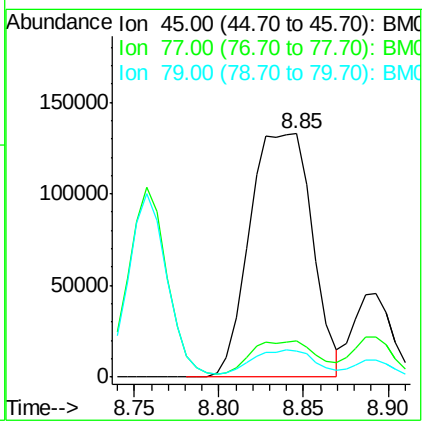


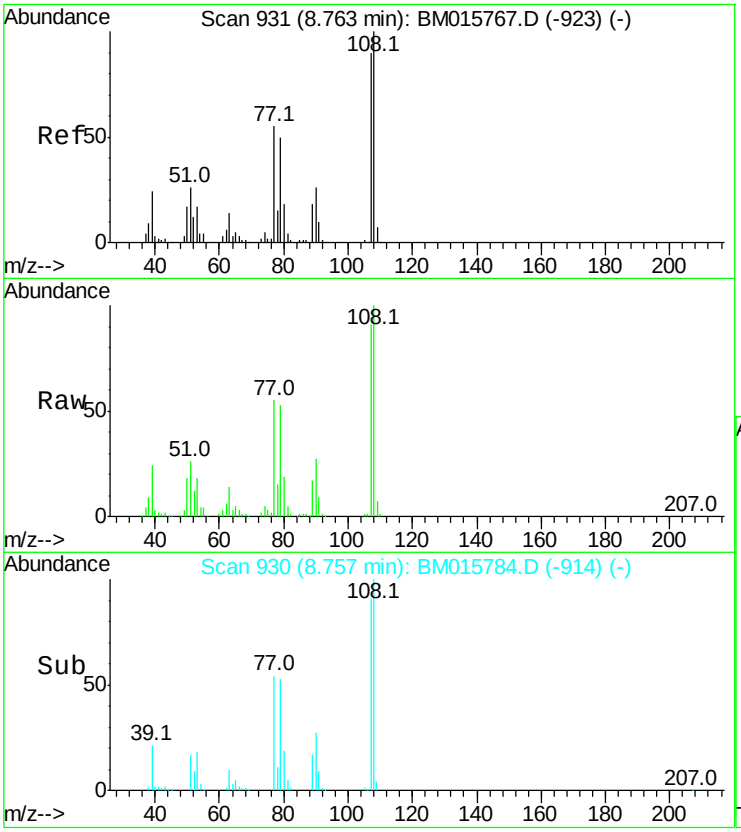


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.352 ng
RT: 8.85 min Scan# 945
Delta R.T. 0.01 min
Lab File: BM015784.D
Acq: 06 Jul 2018 03:58

Tgt Ion: 45 Resp: 340993

Ion	Ratio	Lower	Upper
45	100		
77	14.7	0.0	35.2
79	10.8	0.0	32.0

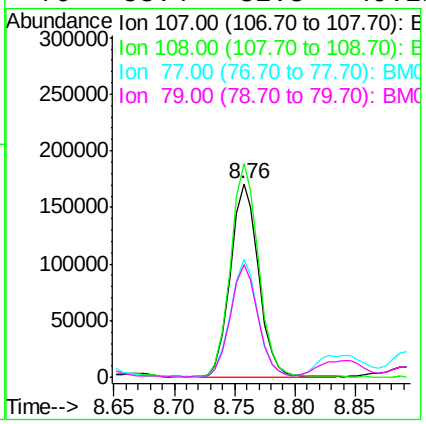




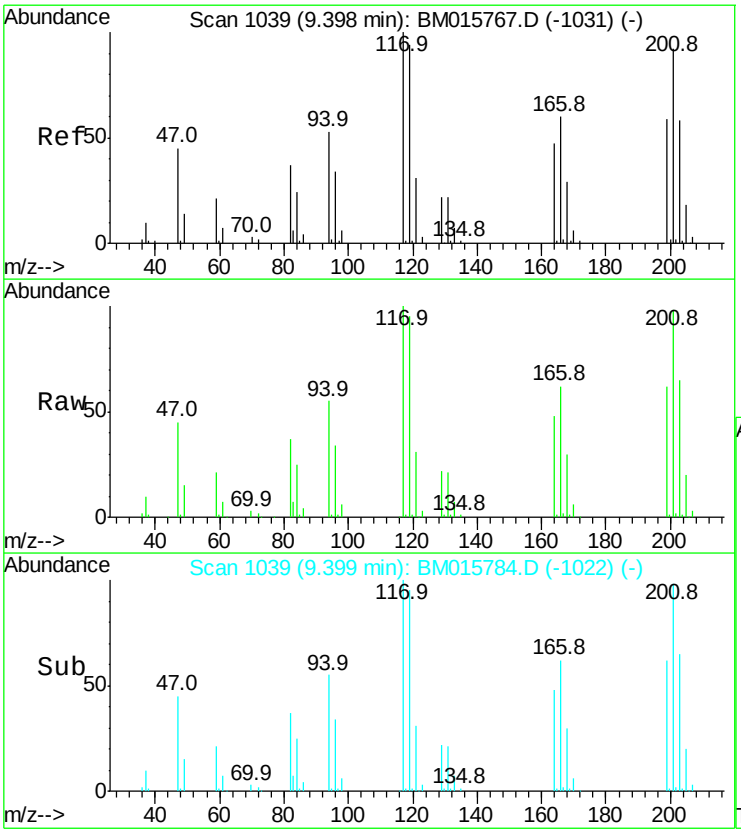
#17
2-Methylphenol
Concen: 39.821 ng
RT: 8.76 min Scan# 930
Delta R.T. -0.01 min
Lab File: BM015784.D
Acq: 06 Jul 2018 03:58

Tgt Ion:107 Resp: 276101

Ion	Ratio	Lower	Upper
107	100		
108	110.2	89.8	134.8
77	60.7	32.6	48.8#
79	58.4	32.8	49.2#



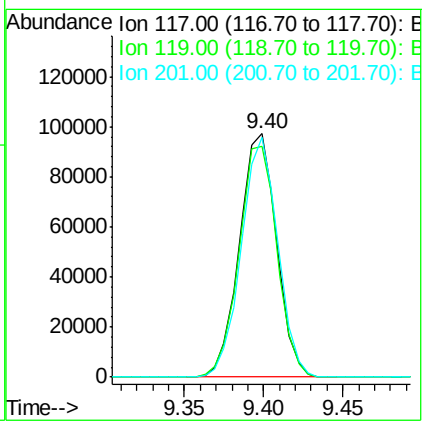
Instrument :
BNA_M
ClientSampleId :

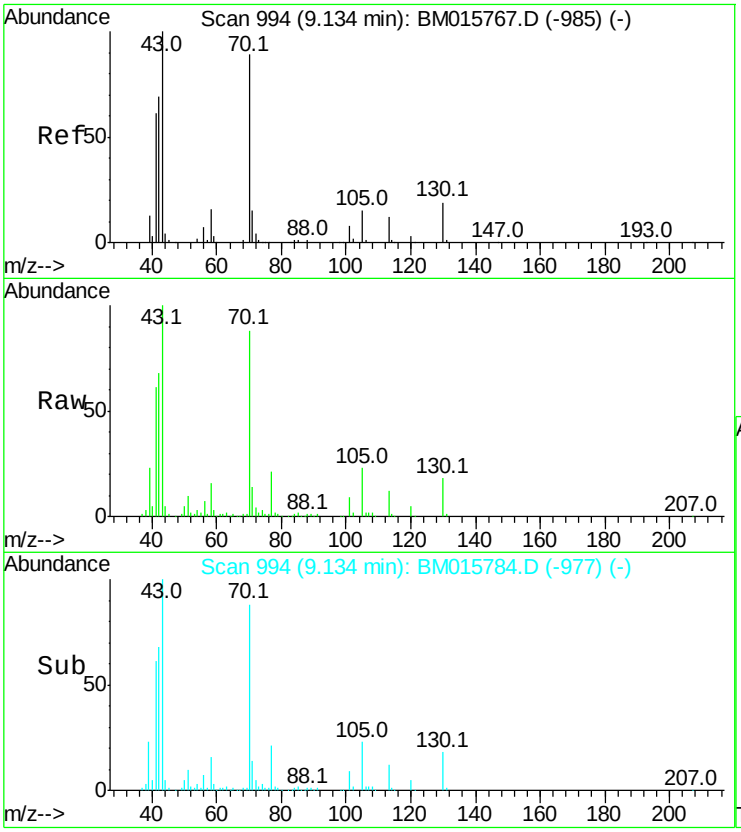


#18
Hexachloroethane
Concen: 40.051 ng
RT: 9.40 min Scan# 1039
Delta R.T. 0.00 min
Lab File: BM015784.D
Acq: 06 Jul 2018 03:58

Tgt Ion:117 Resp: 158545

Ion	Ratio	Lower	Upper
117	100		
119	95.0	79.2	118.8
201	98.3	69.8	104.6



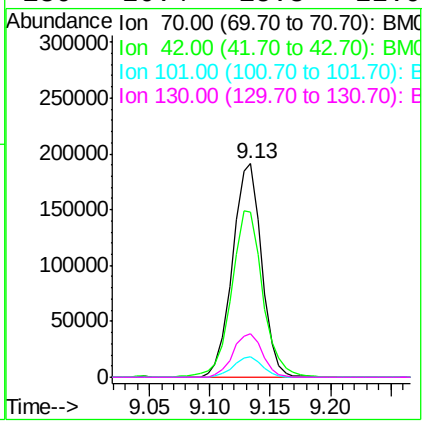


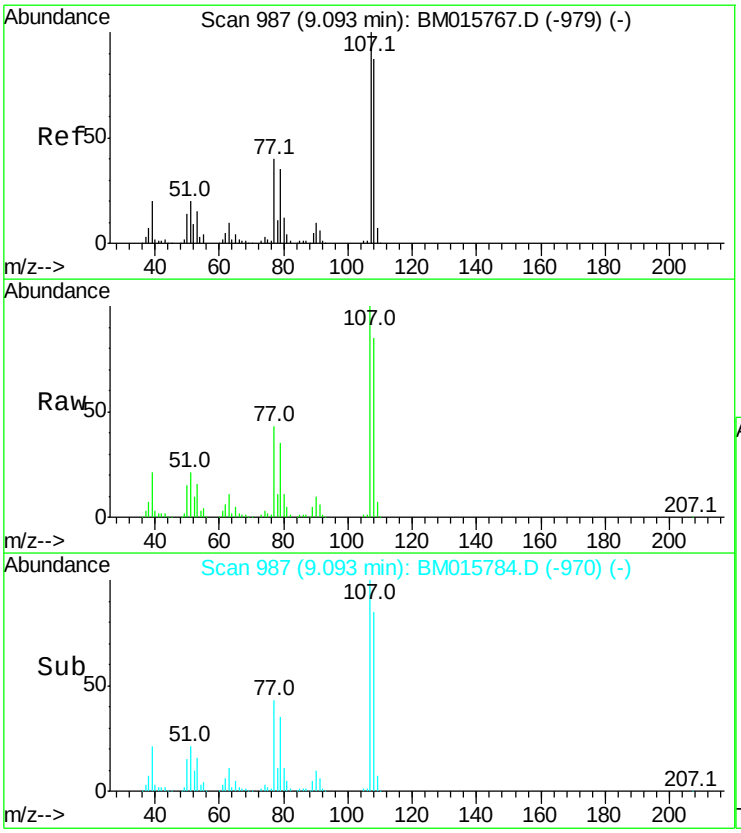
#19
n-Nitroso-di-n-propylamine
Concen: 40.180 ng
RT: 9.13 min Scan# 994
Delta R.T. 0.00 min
Lab File: BM015784.D
Acq: 06 Jul 2018 03:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 70 Resp: 321630

Ion	Ratio	Lower	Upper
70	100		
42	77.4	44.5	66.7#
101	9.7	7.4	11.2
130	20.4	15.3	22.9

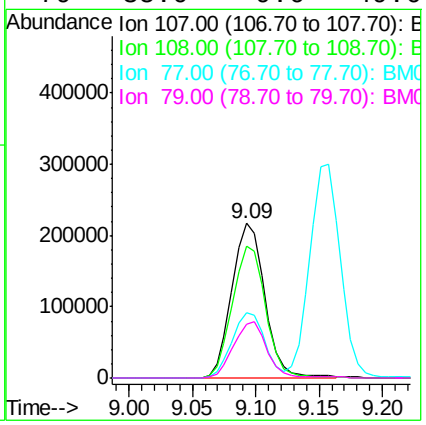


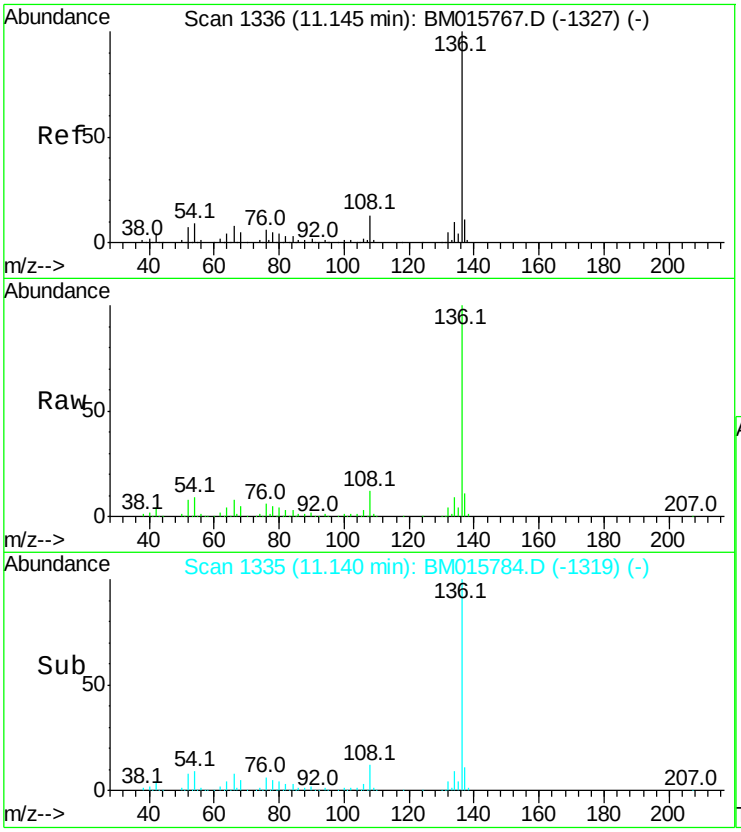


#20
3+4-Methylphenols
Concen: 40.715 ng
RT: 9.09 min Scan# 987
Delta R.T. 0.00 min
Lab File: BM015784.D
Acq: 06 Jul 2018 03:58

Tgt Ion:107 Resp: 392126

Ion	Ratio	Lower	Upper
107	100		
108	85.0	73.2	113.2
77	42.6	10.7	50.7
79	35.0	9.6	49.6



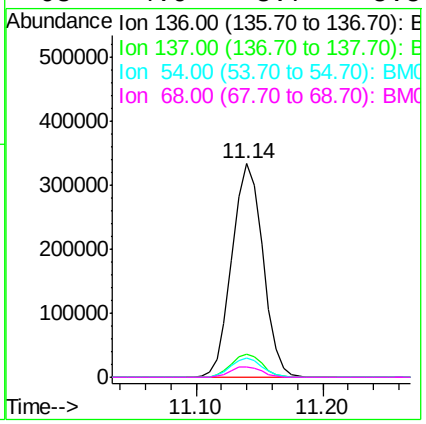


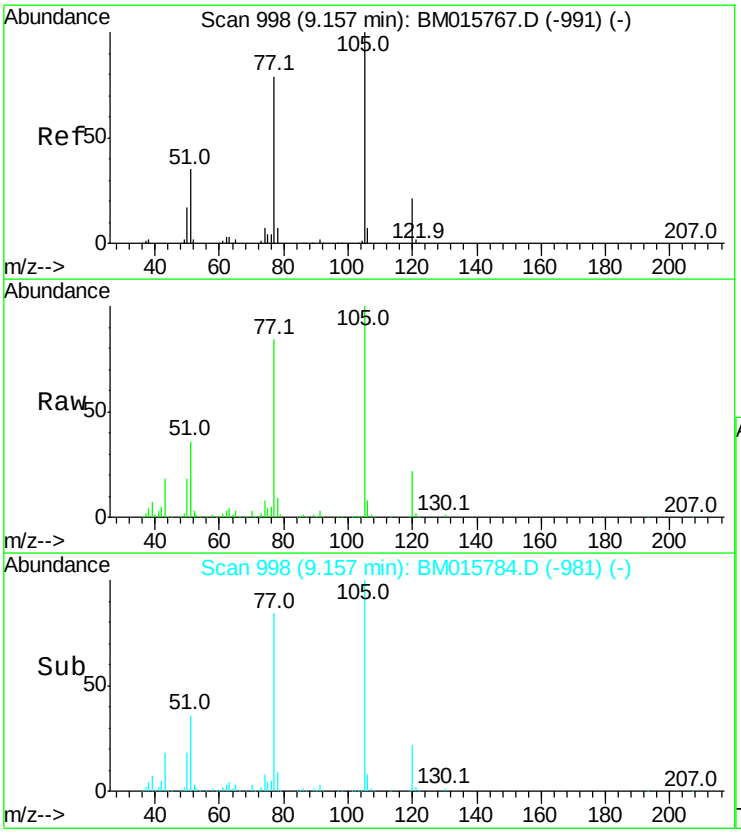
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.14 min Scan# 1335
Delta R.T. -0.01 min
Lab File: BM015784.D
Acq: 06 Jul 2018 03:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:136 Resp: 566072

Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.7	13.1
54	9.3	4.6	6.8#
68	4.9	3.7	5.5

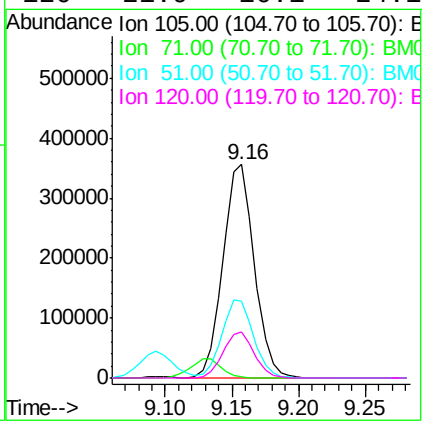


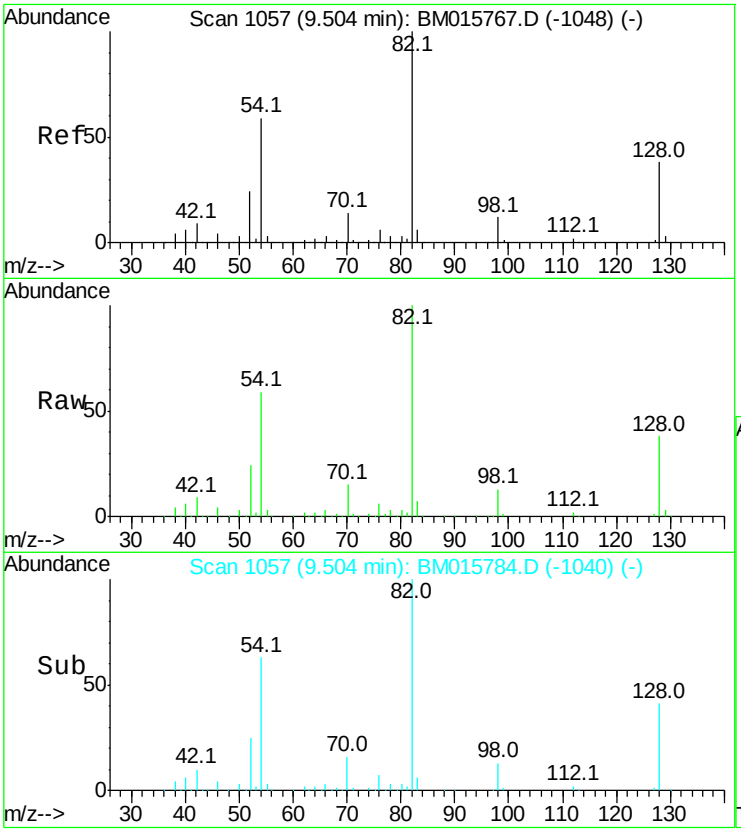


#22
Acetophenone
Concen: 39.676 ng
RT: 9.16 min Scan# 998
Delta R.T. 0.00 min
Lab File: BM015784.D
Acq: 06 Jul 2018 03:58

Tgt Ion:105 Resp: 585070

Ion	Ratio	Lower	Upper
105	100		
71	0.4	0.6	1.0#
51	35.7	21.6	32.4#
120	21.9	16.1	24.1



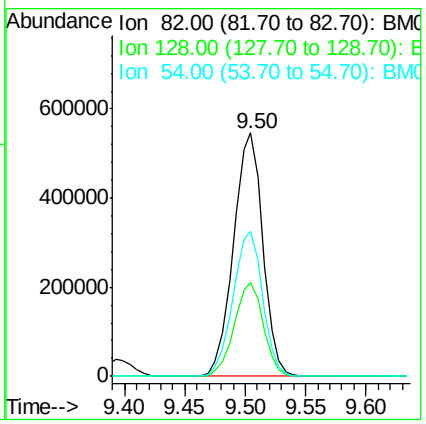


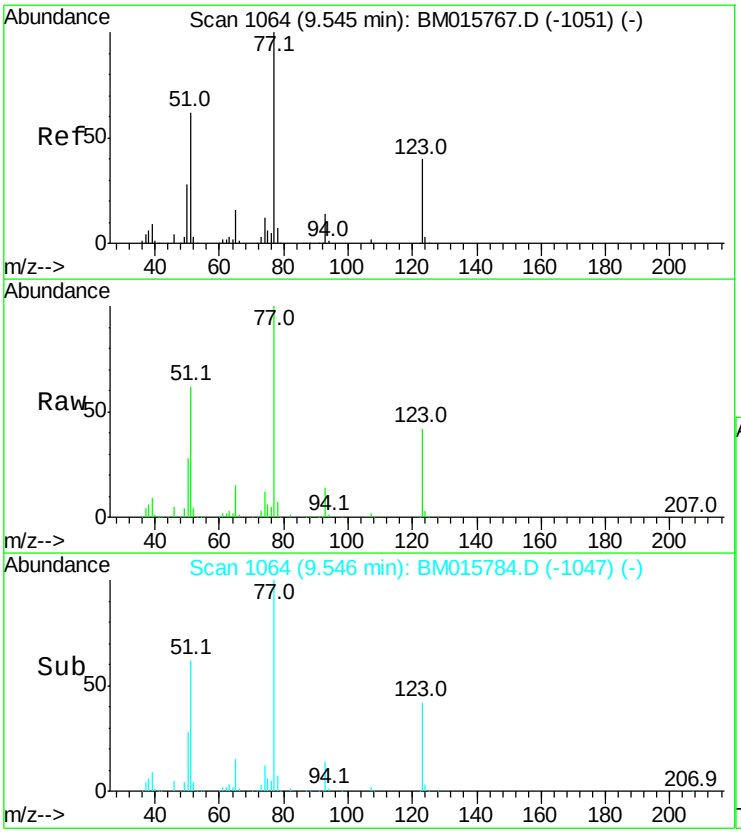
#23
Nitrobenzene-d5
Concen: 39.676 ng
RT: 9.50 min Scan# 1057
Delta R.T. 0.00 min
Lab File: BM015784.D
Acq: 06 Jul 2018 03:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 927748

Ion	Ratio	Lower	Upper
82	100		
128	38.5	32.8	49.2
54	59.5	40.6	60.8

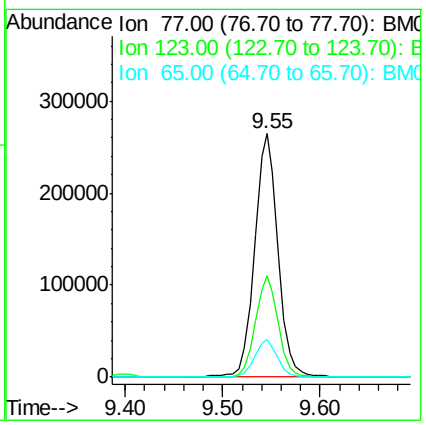


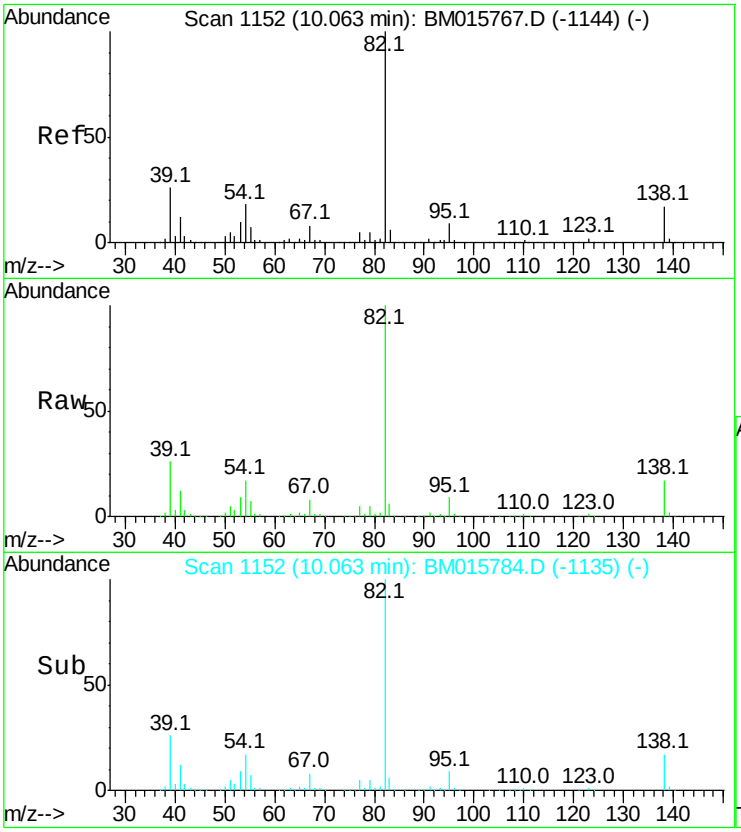


#24
Nitrobenzene
Concen: 39.422 ng
RT: 9.55 min Scan# 1064
Delta R.T. 0.00 min
Lab File: BM015784.D
Acq: 06 Jul 2018 03:58

Tgt Ion: 77 Resp: 445219

Ion	Ratio	Lower	Upper
77	100		
123	41.7	32.6	49.0
65	15.2	10.9	16.3



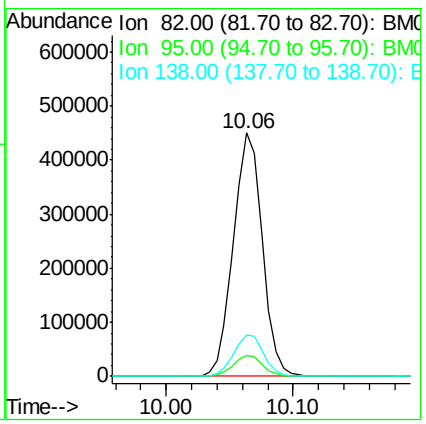


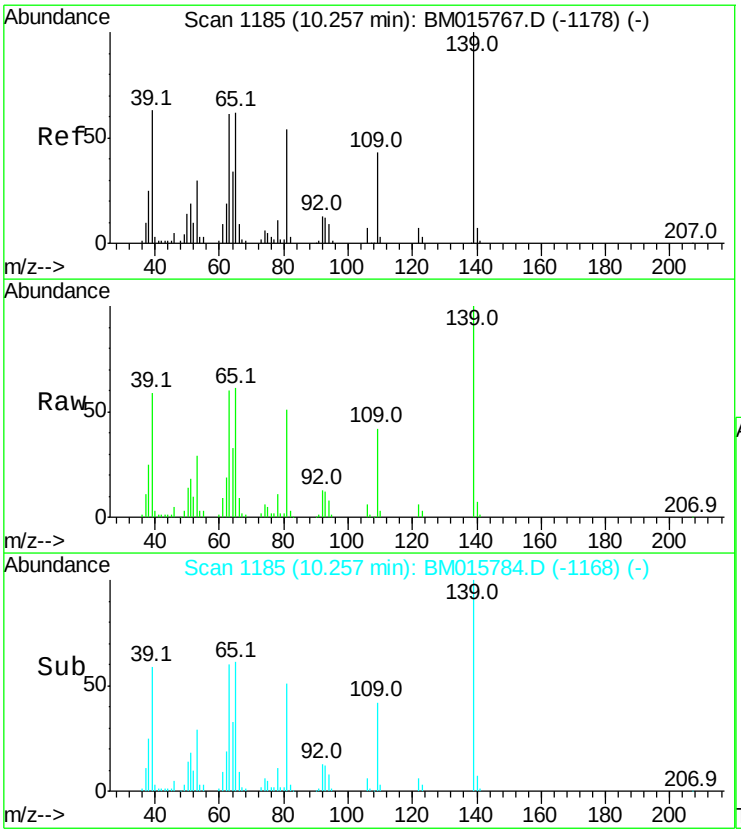
#25
Isophorone
Concen: 40.160 ng
RT: 10.06 min Scan# 1152
Delta R.T. 0.00 min
Lab File: BM015784.D
Acq: 06 Jul 2018 03:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 711170

Ion	Ratio	Lower	Upper
82	100		
95	8.6	5.8	8.6#
138	17.1	16.3	24.5

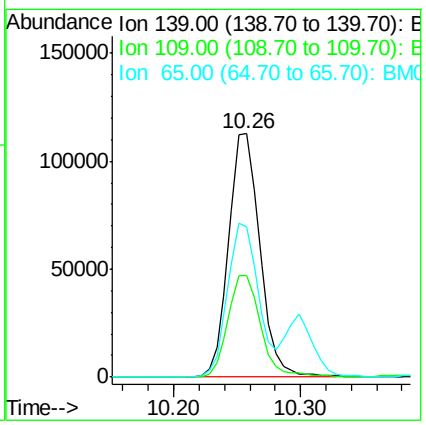


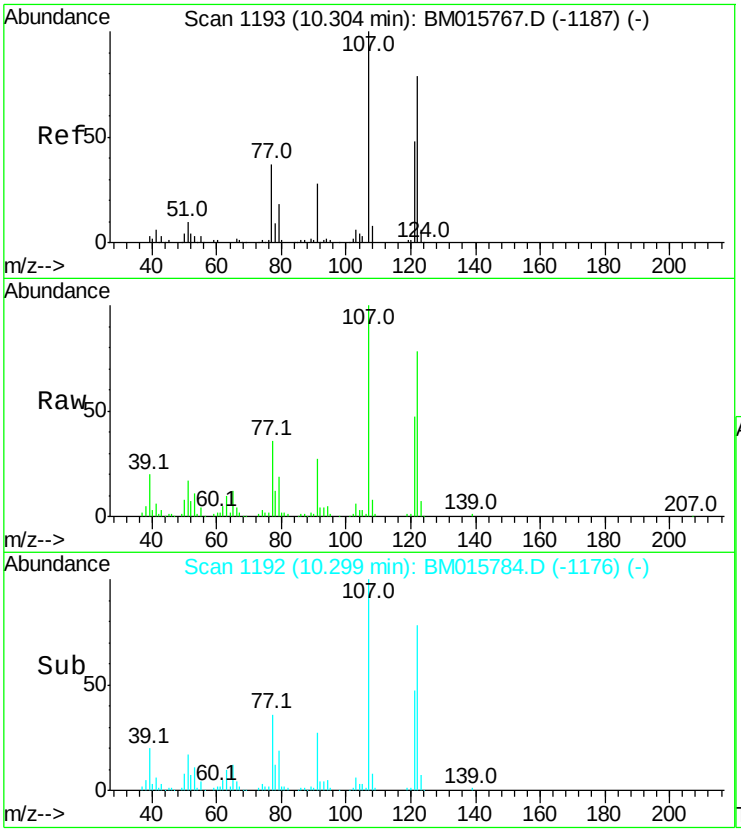


#26
2-Nitrophenol
Concen: 39.653 ng
RT: 10.26 min Scan# 1185
Delta R.T. 0.00 min
Lab File: BM015784.D
Acq: 06 Jul 2018 03:58

Tgt Ion:139 Resp: 192833

Ion	Ratio	Lower	Upper
139	100		
109	41.6	20.1	30.1#
65	61.5	31.5	47.3#



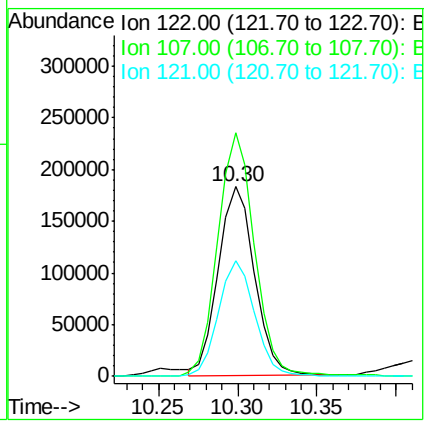


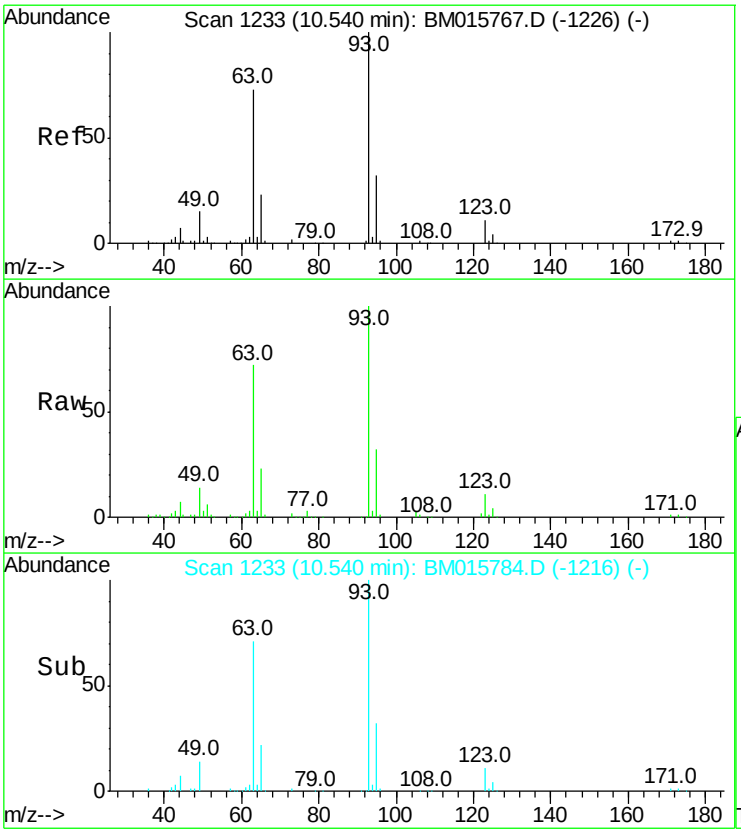
#27
2,4-Dimethylphenol
Concen: 39.431 ng
RT: 10.30 min Scan# 1192
Delta R.T. -0.01 min
Lab File: BM015784.D
Acq: 06 Jul 2018 03:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:122 Resp: 291310

Ion	Ratio	Lower	Upper
122	100		
107	128.6	84.7	127.1#
121	61.0	46.6	69.8

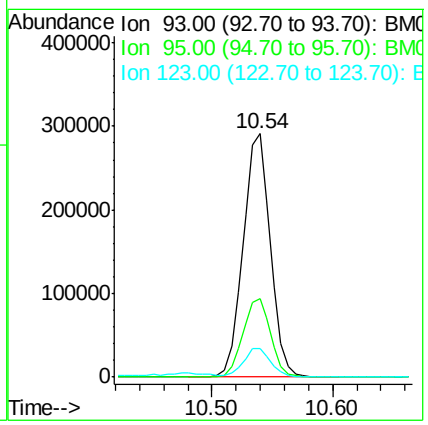


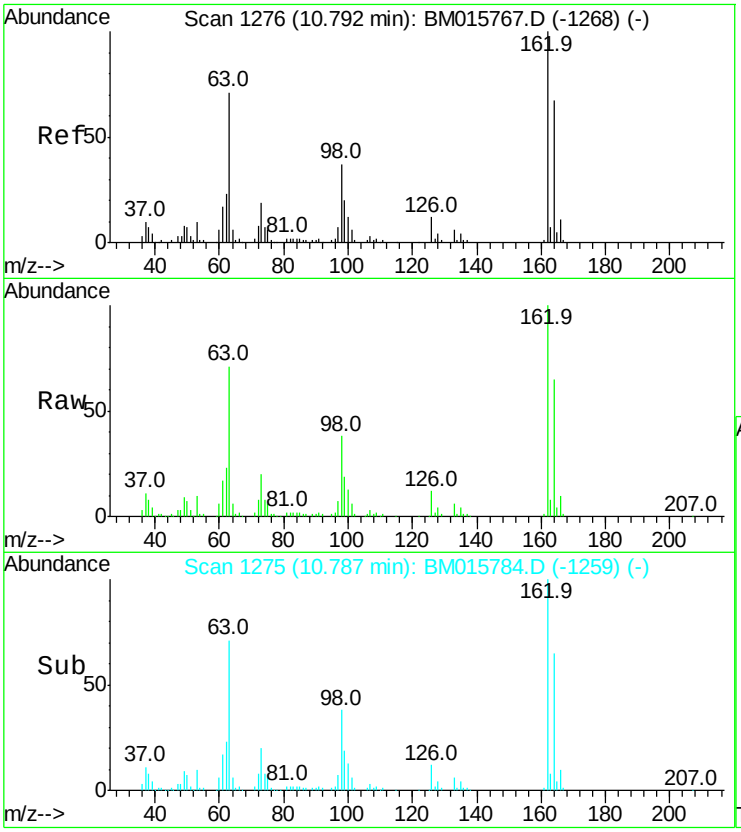


#28
bis(2-Chloroethoxy)methane
Concen: 39.418 ng
RT: 10.54 min Scan# 1233
Delta R.T. 0.00 min
Lab File: BM015784.D
Acq: 06 Jul 2018 03:58

Tgt Ion: 93 Resp: 454768

Ion	Ratio	Lower	Upper
93	100		
95	32.4	25.5	38.3
123	11.5	8.6	13.0



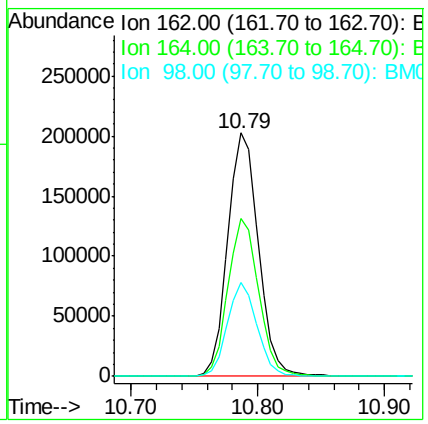


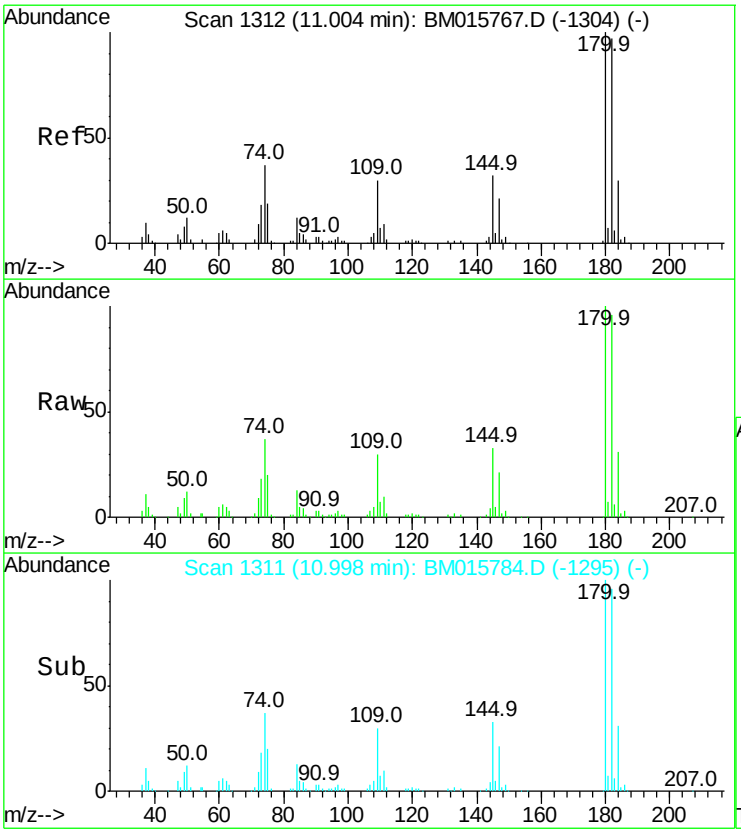
#29
2,4-Dichlorophenol
Concen: 41.432 ng
RT: 10.79 min Scan# 1275
Delta R.T. -0.01 min
Lab File: BM015784.D
Acq: 06 Jul 2018 03:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 339007

Ion	Ratio	Lower	Upper
162	100		
164	64.6	42.8	82.8
98	38.4	14.5	54.5

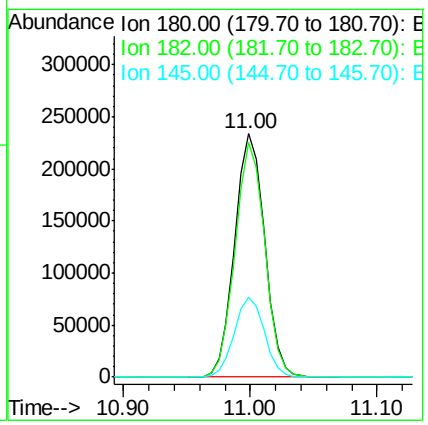


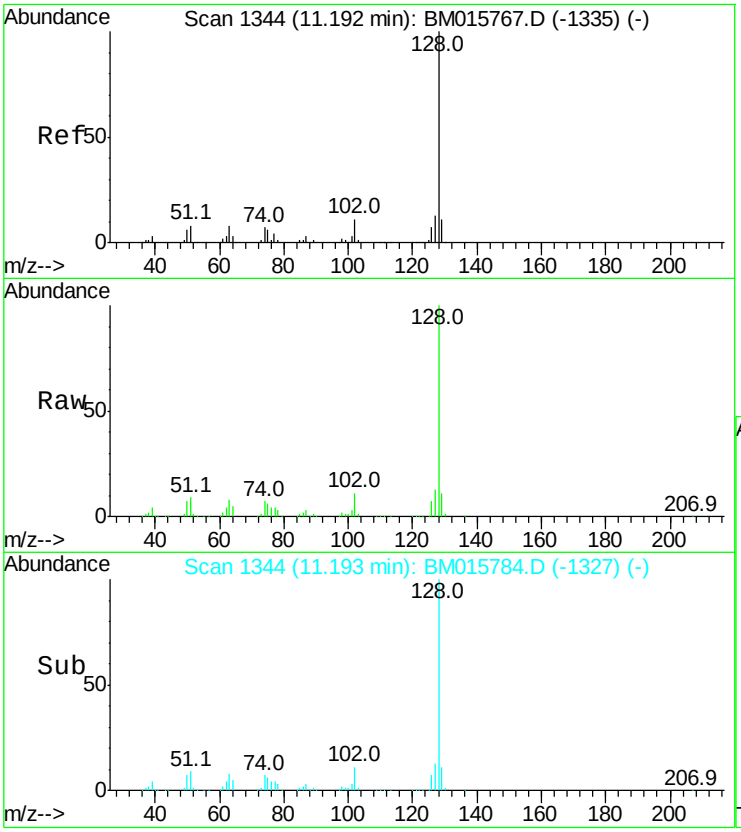


#30
1,2,4-Trichlorobenzene
Concen: 40.252 ng
RT: 11.00 min Scan# 1311
Delta R.T. -0.01 min
Lab File: BM015784.D
Acq: 06 Jul 2018 03:58

Tgt Ion:180 Resp: 382539

Ion	Ratio	Lower	Upper
180	100		
182	96.5	77.6	116.4
145	32.8	23.4	35.2



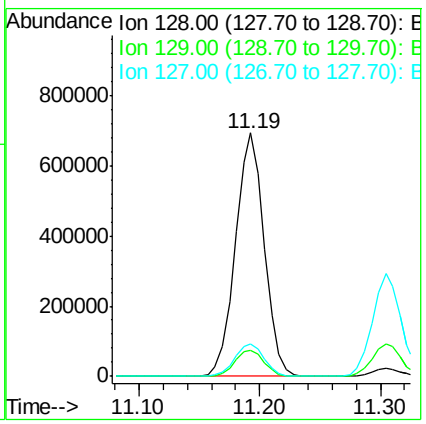


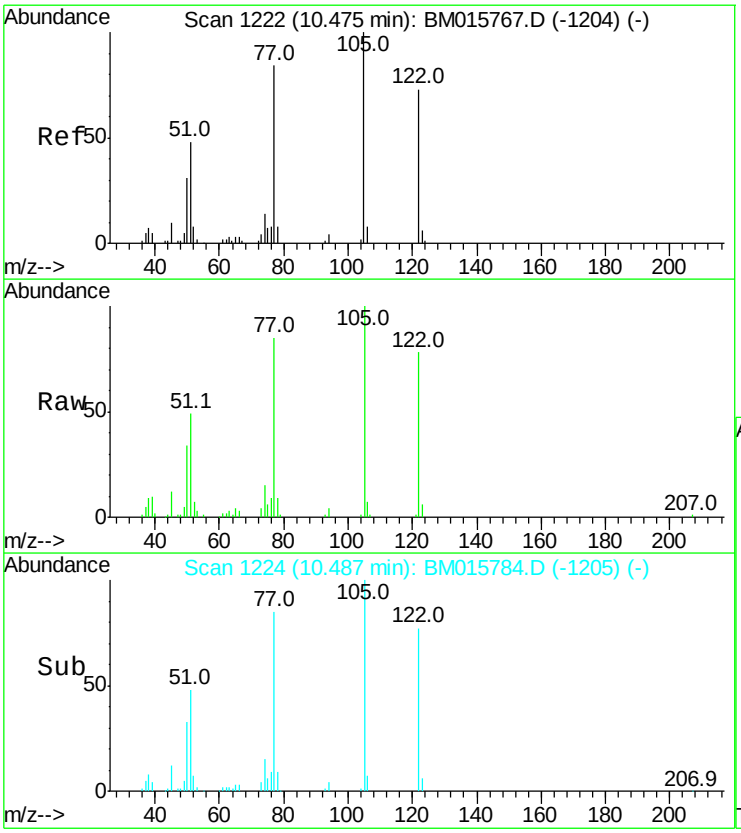
#31
Naphthalene
Concen: 39.235 ng
RT: 11.19 min Scan# 1344
Delta R.T. 0.00 min
Lab File: BM015784.D
Acq: 06 Jul 2018 03:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:128 Resp: 1151492

Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.9	13.3
127	13.2	10.4	15.6

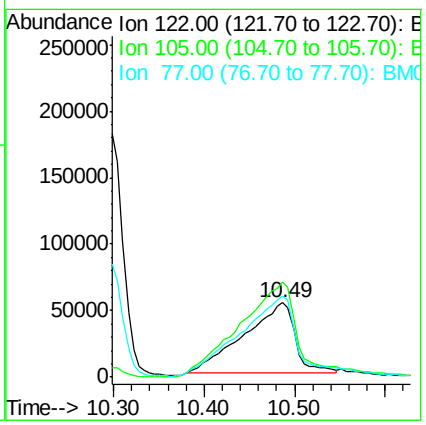


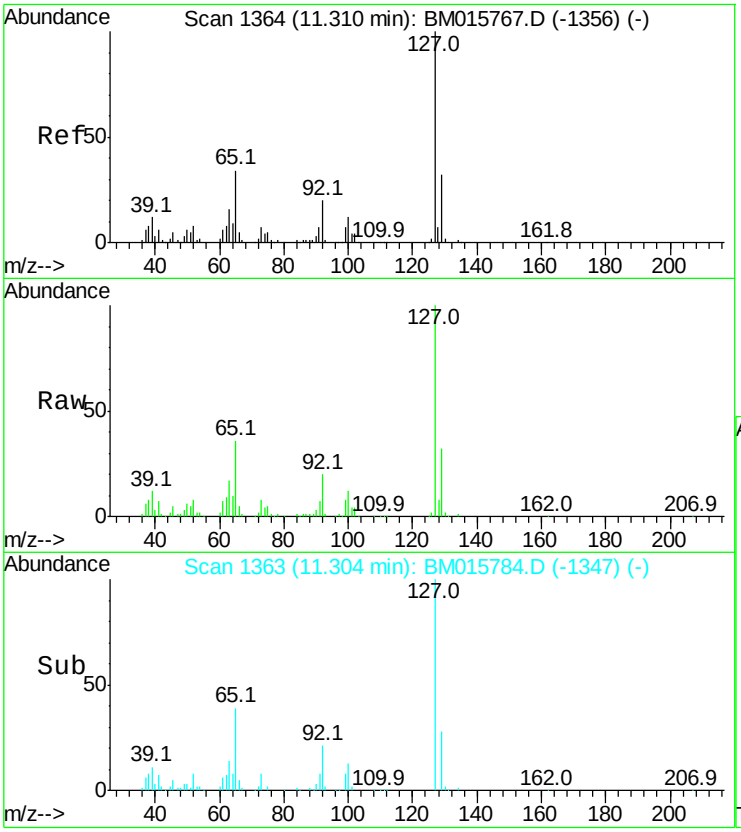


#32
Benzoic acid
Concen: 31.161 ng
RT: 10.49 min Scan# 1224
Delta R.T. 0.01 min
Lab File: BM015784.D
Acq: 06 Jul 2018 03:58

Tgt Ion:122 Resp: 203817

Ion	Ratio	Lower	Upper
122	100		
105	128.7	99.9	139.9
77	109.9	73.7	113.7



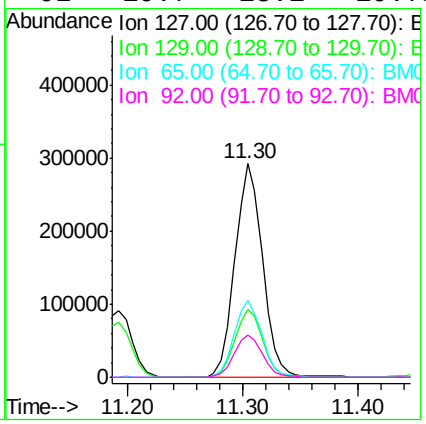


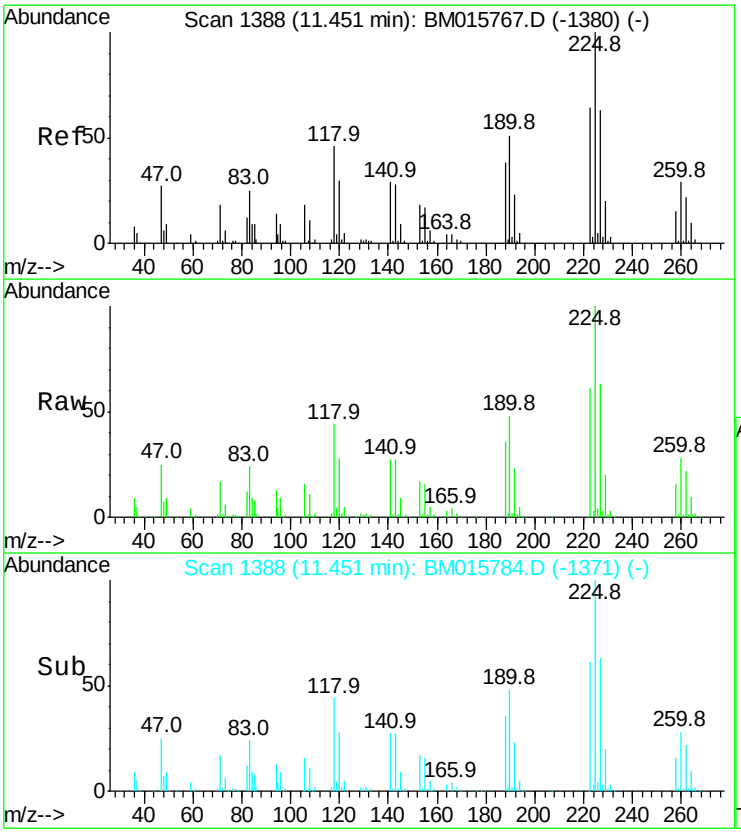
#33
4-Chloroaniline
Concen: 40.462 ng
RT: 11.30 min Scan# 1363
Delta R.T. -0.01 min
Lab File: BM015784.D
Acq: 06 Jul 2018 03:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:127 Resp: 484161

Ion	Ratio	Lower	Upper
127	100		
129	31.7	25.3	37.9
65	35.7	17.6	26.4#
92	19.7	13.1	19.7#

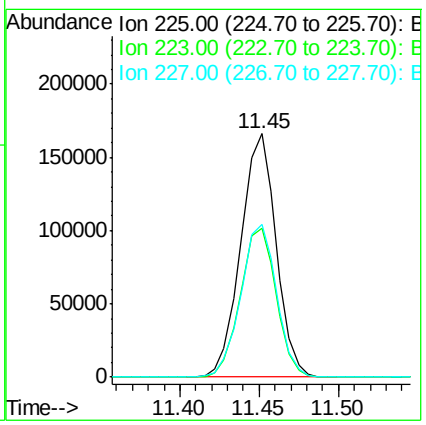


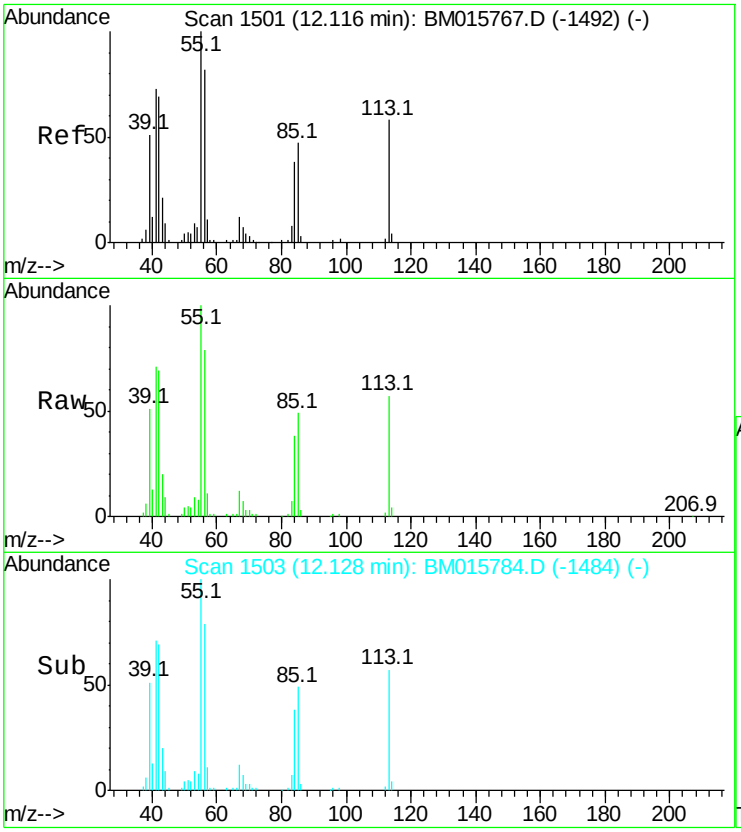


#34
Hexachlorobutadiene
Concen: 40.493 ng
RT: 11.45 min Scan# 1388
Delta R.T. 0.00 min
Lab File: BM015784.D
Acq: 06 Jul 2018 03:58

Tgt Ion:225 Resp: 256827

Ion	Ratio	Lower	Upper
225	100		
223	61.1	47.9	71.9
227	62.5	50.1	75.1



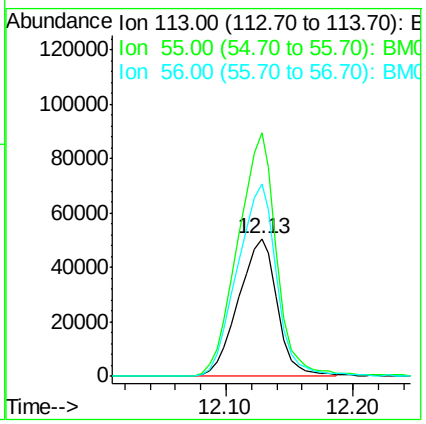


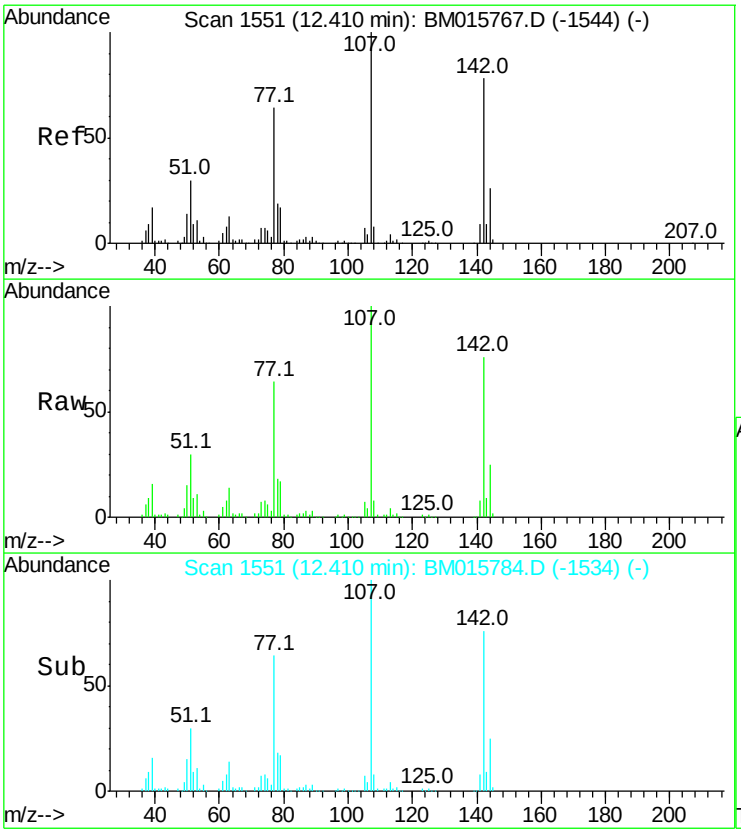
#35
Caprolactam
Concen: 39.680 ng
RT: 12.13 min Scan# 1503
Delta R.T. 0.01 min
Lab File: BM015784.D
Acq: 06 Jul 2018 03:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:113 Resp: 107673

Ion	Ratio	Lower	Upper
113	100		
55	176.4	145.9	185.9
56	139.5	101.0	141.0

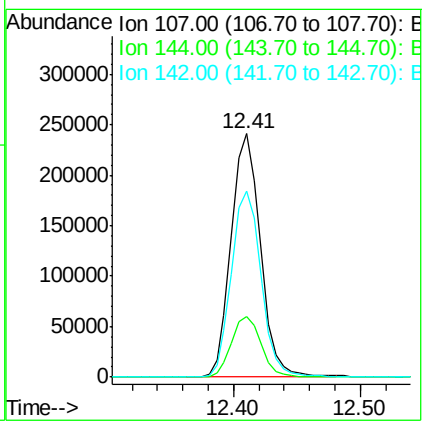


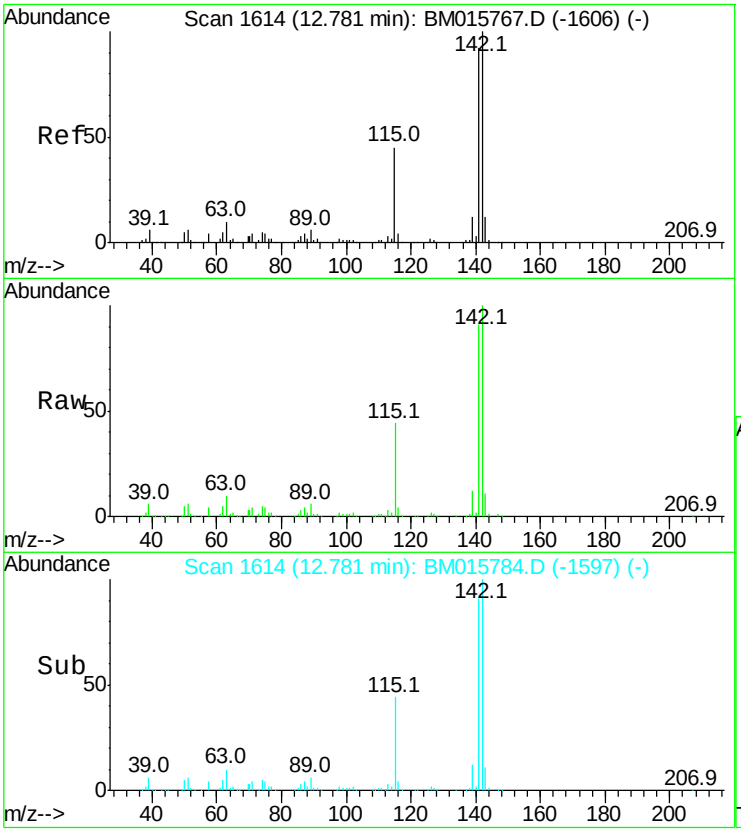


#36
4-Chloro-3-methylphenol
Concen: 41.098 ng
RT: 12.41 min Scan# 1551
Delta R.T. 0.00 min
Lab File: BM015784.D
Acq: 06 Jul 2018 03:58

Tgt Ion:107 Resp: 385847

Ion	Ratio	Lower	Upper
107	100		
144	24.8	23.3	34.9
142	76.4	72.6	109.0



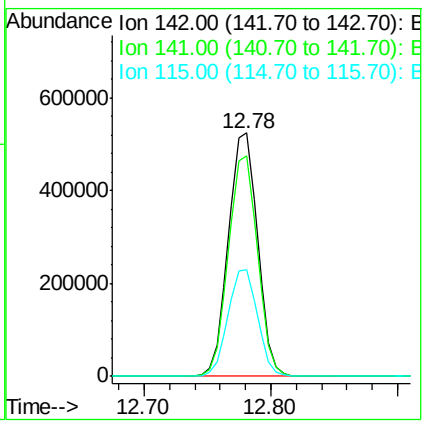


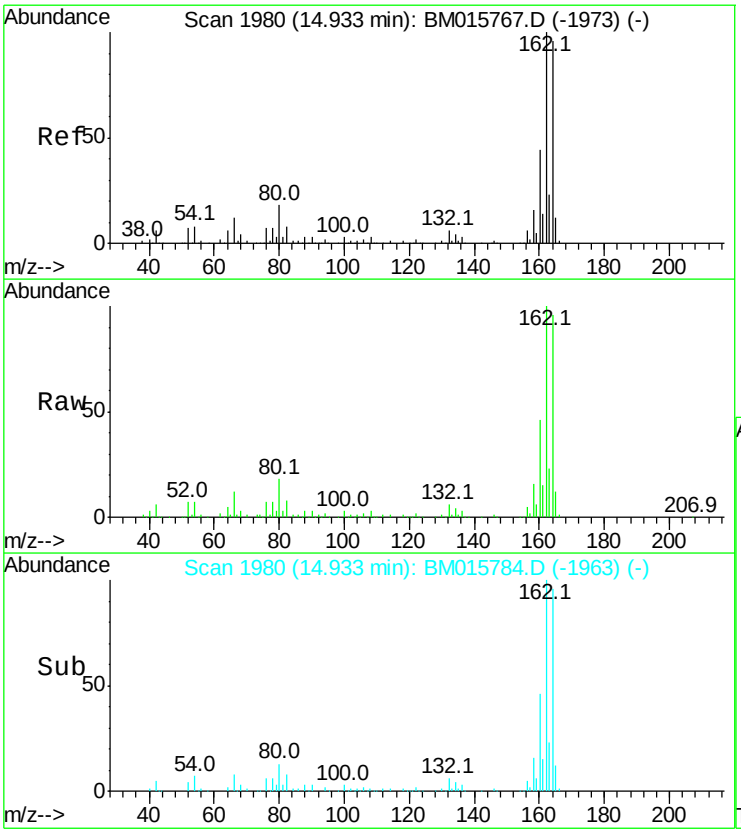
#37
2-Methylnaphthalene
Concen: 40.034 ng
RT: 12.78 min Scan# 1614
Delta R.T. 0.00 min
Lab File: BM015784.D
Acq: 06 Jul 2018 03:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:142 Resp: 835814

Ion	Ratio	Lower	Upper
142	100		
141	90.8	71.9	107.9
115	43.8	25.4	38.0#

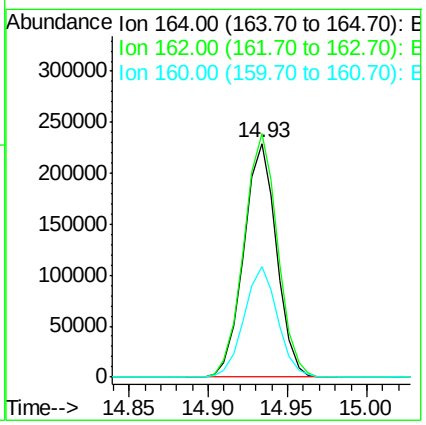


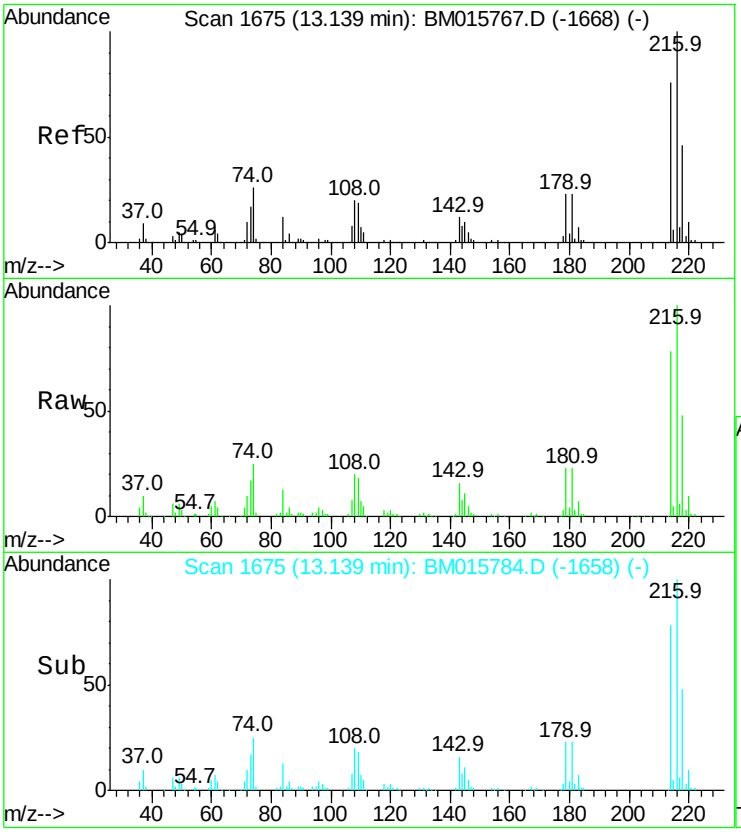


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.93 min Scan# 1980
Delta R.T. 0.00 min
Lab File: BM015784.D
Acq: 06 Jul 2018 03:58

Tgt Ion:164 Resp: 329253

Ion	Ratio	Lower	Upper
164	100		
162	104.1	82.4	123.6
160	47.4	35.8	53.6



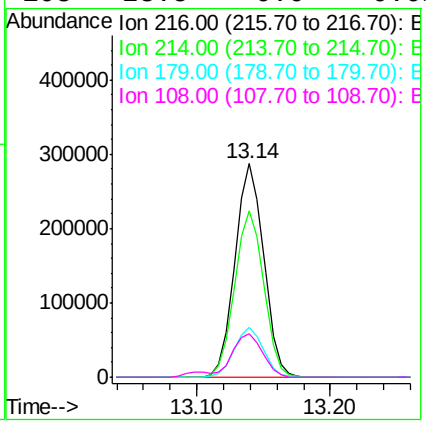


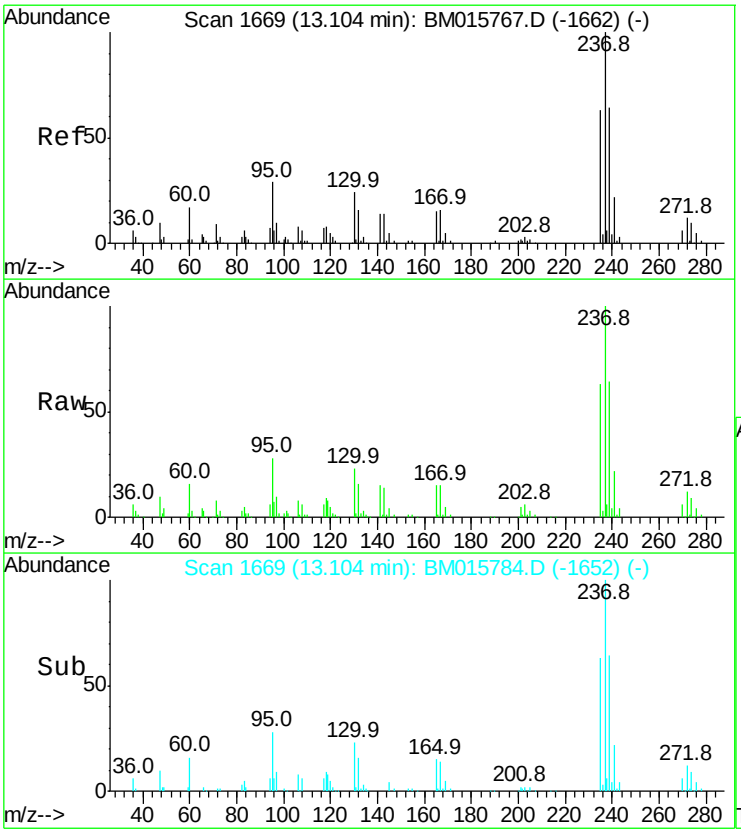
#39
1,2,4,5-Tetrachlorobenzene
Concen: 40.508 ng
RT: 13.14 min Scan# 1675
Delta R.T. 0.00 min
Lab File: BM015784.D
Acq: 06 Jul 2018 03:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:216 Resp: 428073

Ion	Ratio	Lower	Upper
216	100		
214	78.6	0.0	0.0#
179	23.5	0.0	0.0#
108	23.5	0.0	0.0#

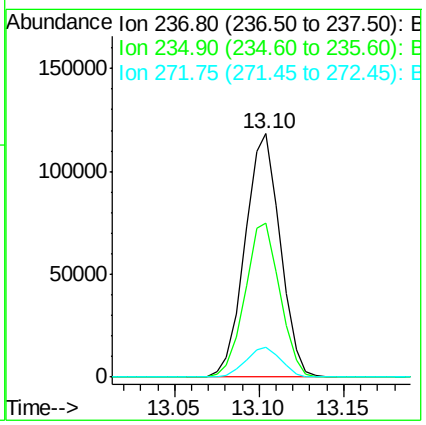


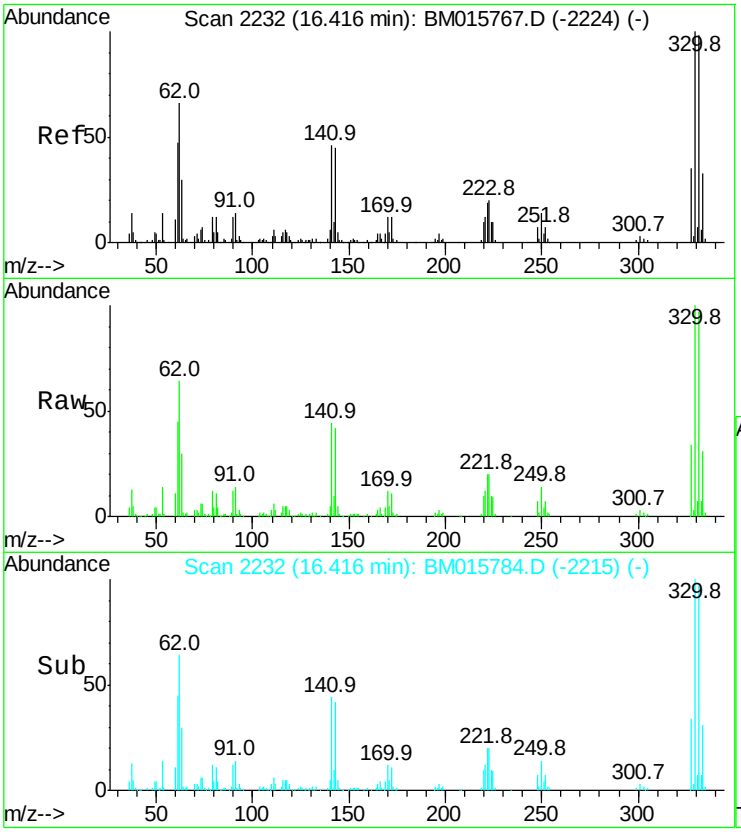


#40
Hexachlorocyclopentadiene
Concen: 40.056 ng
RT: 13.10 min Scan# 1669
Delta R.T. 0.00 min
Lab File: BM015784.D
Acq: 06 Jul 2018 03:58

Tgt Ion:237 Resp: 171189

Ion	Ratio	Lower	Upper
237	100		
235	63.4	42.0	82.0
272	12.2	0.0	33.4



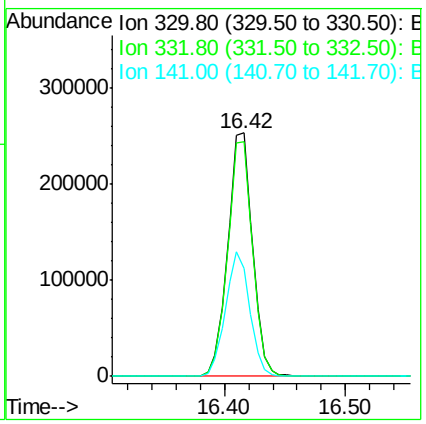


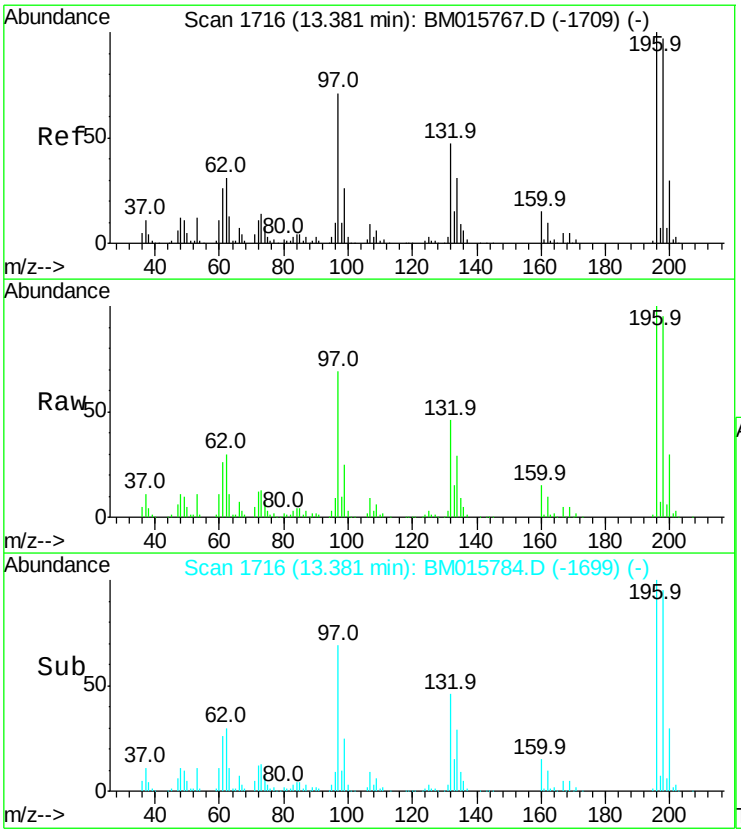
#41
2,4,6-Tribromophenol
Concen: 40.056 ng
RT: 16.42 min Scan# 2232
Delta R.T. 0.00 min
Lab File: BM015784.D
Acq: 06 Jul 2018 03:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:330 Resp: 362994

Ion	Ratio	Lower	Upper
330	100		
332	97.1	0.0	0.0#
141	49.9	0.0	0.0#

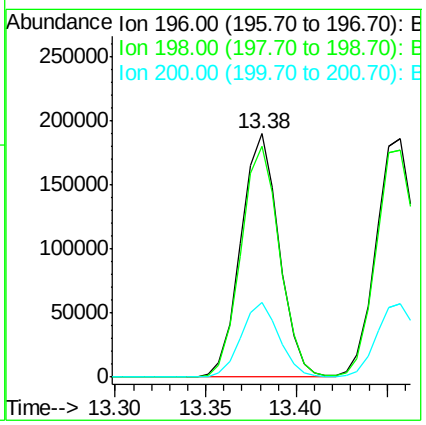


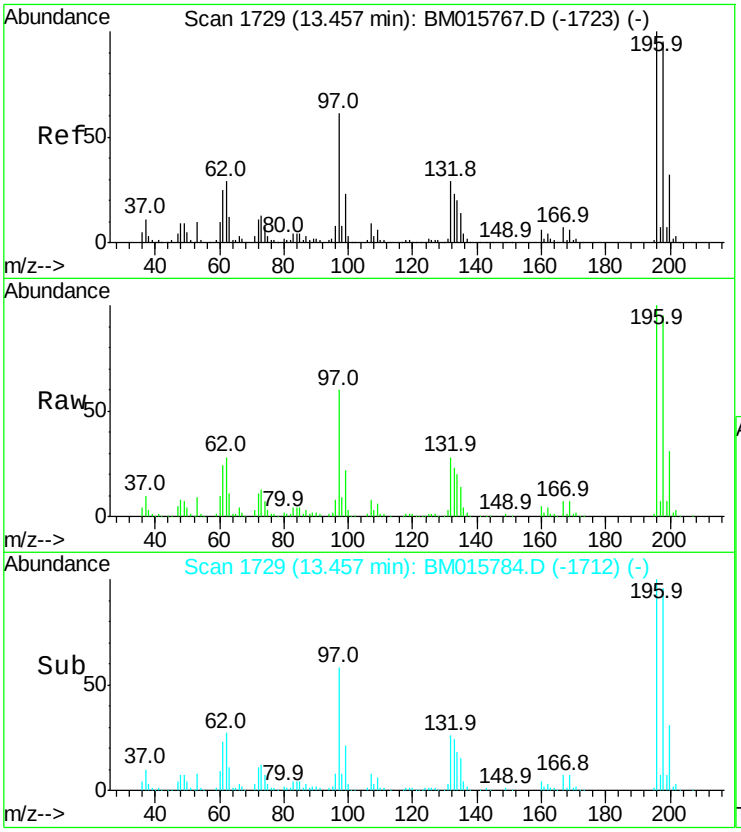


#42
2,4,6-Trichlorophenol
Concen: 41.807 ng
RT: 13.38 min Scan# 1716
Delta R.T. 0.00 min
Lab File: BM015784.D
Acq: 06 Jul 2018 03:58

Tgt Ion:196 Resp: 279268

Ion	Ratio	Lower	Upper
196	100		
198	94.6	76.3	114.5
200	30.5	25.6	38.4



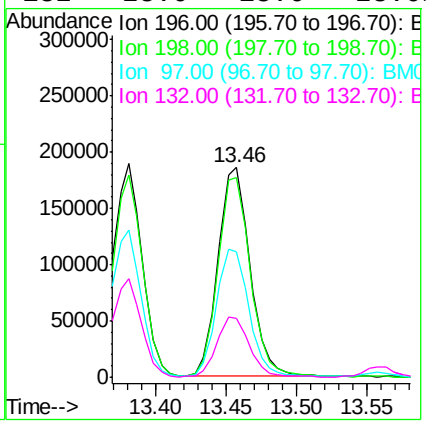


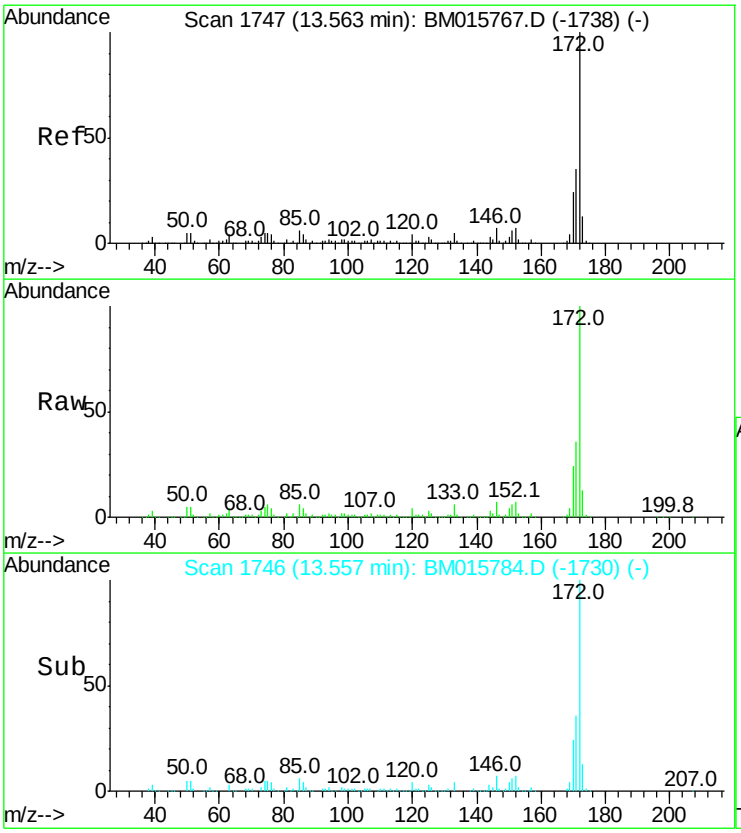
#43
2,4,5-Trichlorophenol
Concen: 40.612 ng
RT: 13.46 min Scan# 1729
Delta R.T. 0.00 min
Lab File: BM015784.D
Acq: 06 Jul 2018 03:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:196 Resp: 293056

Ion	Ratio	Lower	Upper
196	100		
198	95.2	79.4	119.0
97	60.1	26.8	40.2#
132	28.0	18.6	28.0#

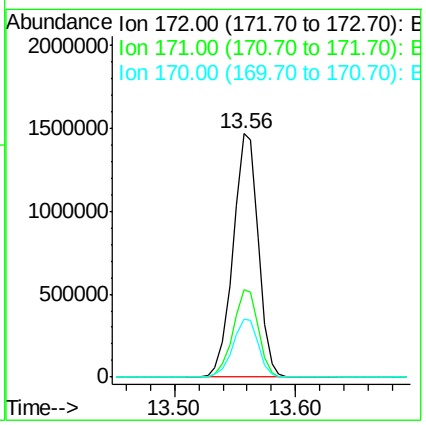


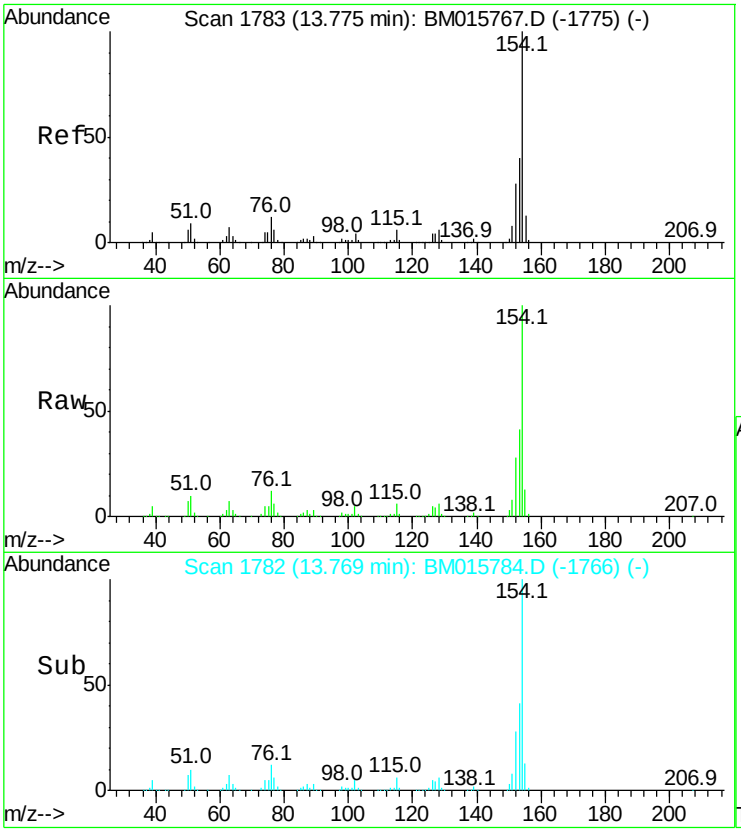


#44
2-Fluorobiphenyl
Concen: 40.612 ng
RT: 13.56 min Scan# 1746
Delta R.T. -0.01 min
Lab File: BM015784.D
Acq: 06 Jul 2018 03:58

Tgt Ion:172 Resp: 2130198

Ion	Ratio	Lower	Upper
172	100		
171	36.1	28.5	42.7
170	24.1	18.8	28.2



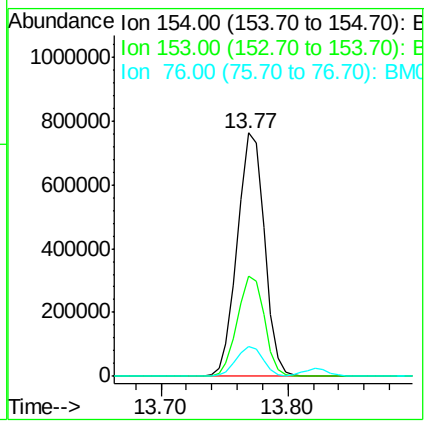


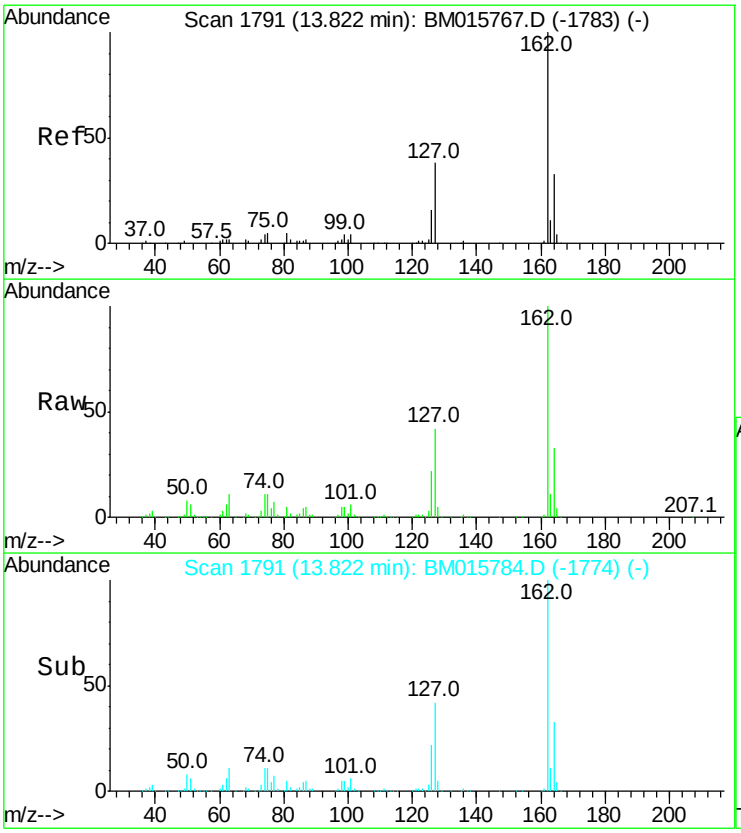
#45
1,1'-Biphenyl
Concen: 39.651 ng
RT: 13.77 min Scan# 1782
Delta R.T. -0.01 min
Lab File: BM015784.D
Acq: 06 Jul 2018 03:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:154 Resp: 1128760

Ion	Ratio	Lower	Upper
154	100		
153	41.1	20.7	60.7
76	12.2	0.0	30.9

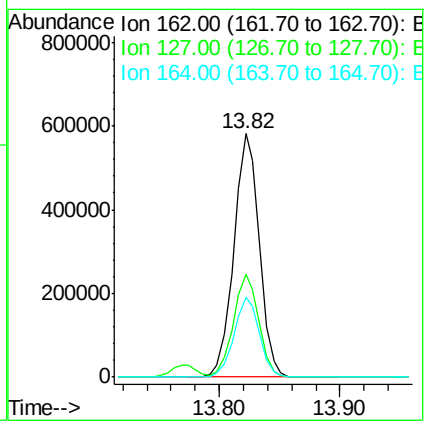


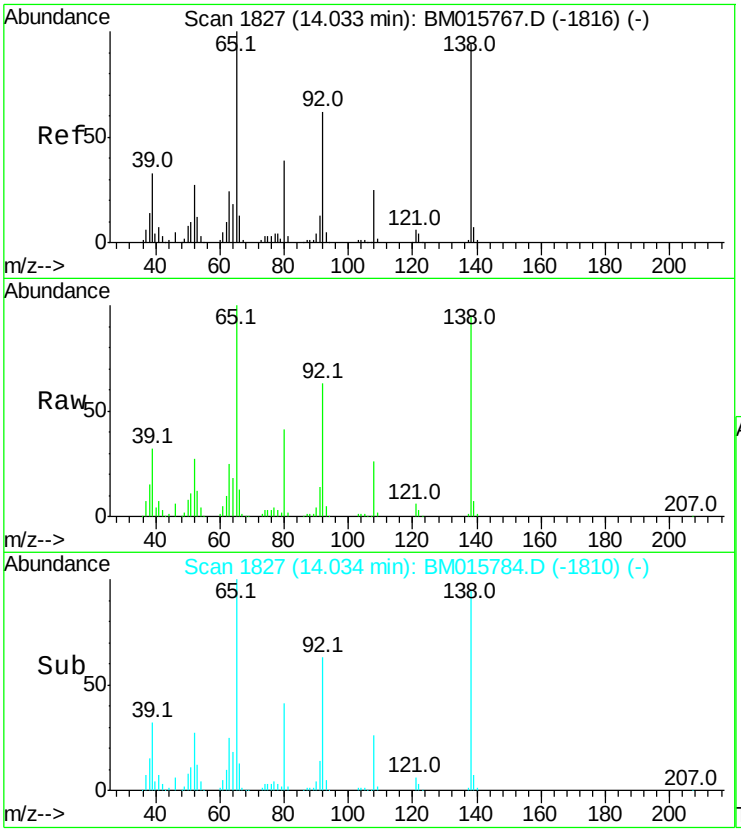


#46
2-Chloronaphthalene
Concen: 40.000 ng
RT: 13.82 min Scan# 1791
Delta R.T. 0.00 min
Lab File: BM015784.D
Acq: 06 Jul 2018 03:58

Tgt Ion:162 Resp: 851367

Ion	Ratio	Lower	Upper
162	100		
127	42.1	26.9	40.3#
164	32.6	26.8	40.2



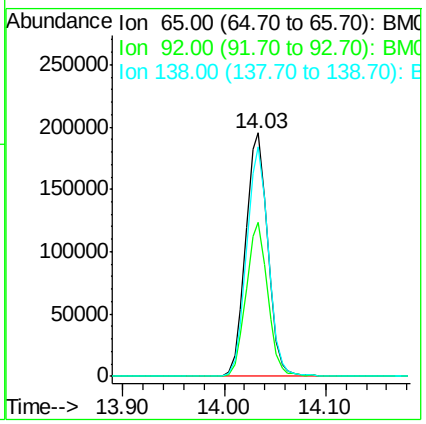


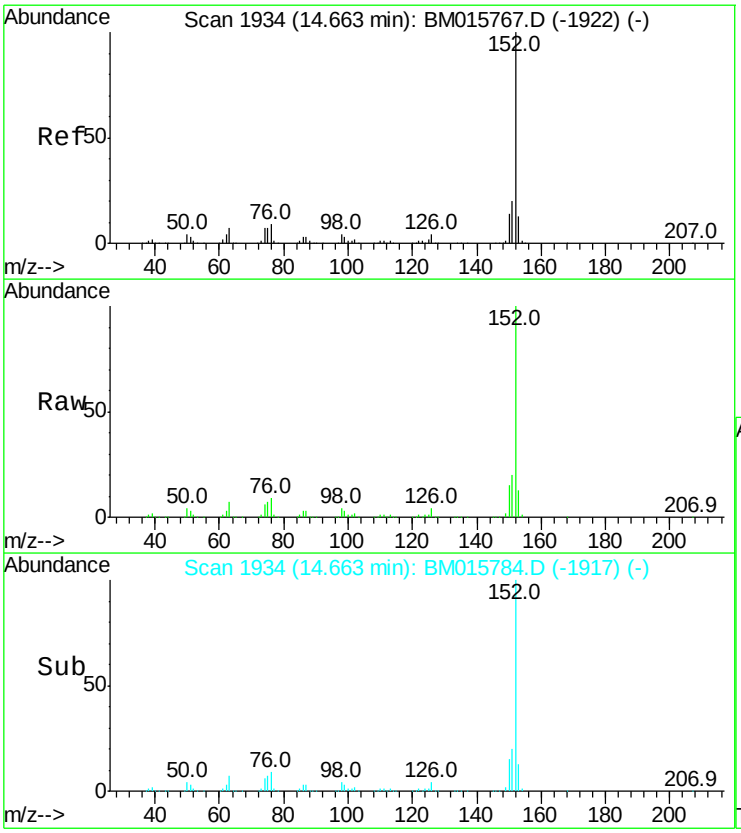
#47
2-Nitroaniline
Concen: 40.064 ng
RT: 14.03 min Scan# 1827
Delta R.T. 0.00 min
Lab File: BM015784.D
Acq: 06 Jul 2018 03:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 65 Resp: 297369

Ion	Ratio	Lower	Upper
65	100		
92	63.3	59.1	88.7
138	94.5	93.9	140.9

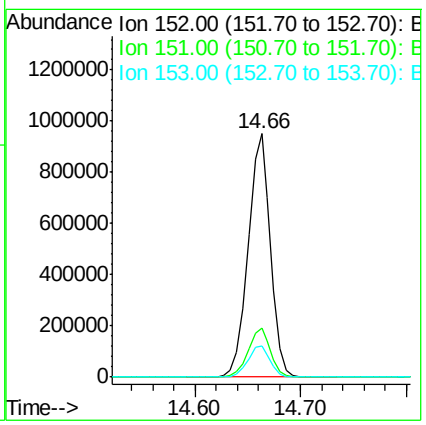


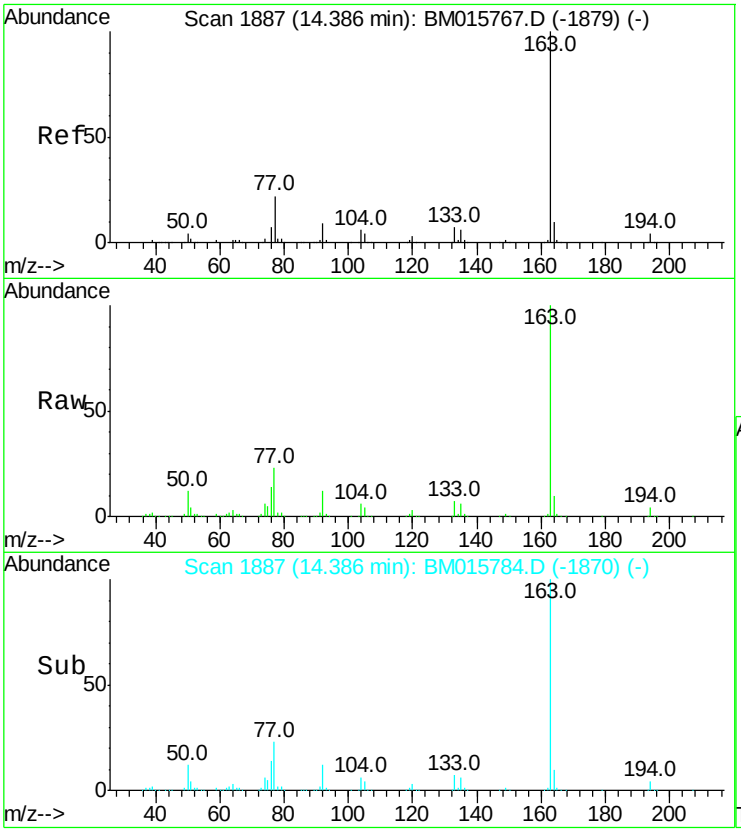


#48
Acenaphthylene
Concen: 40.291 ng
RT: 14.66 min Scan# 1934
Delta R.T. 0.00 min
Lab File: BM015784.D
Acq: 06 Jul 2018 03:58

Tgt Ion:152 Resp: 1395055

Ion	Ratio	Lower	Upper
152	100		
151	20.2	15.9	23.9
153	12.7	10.6	16.0



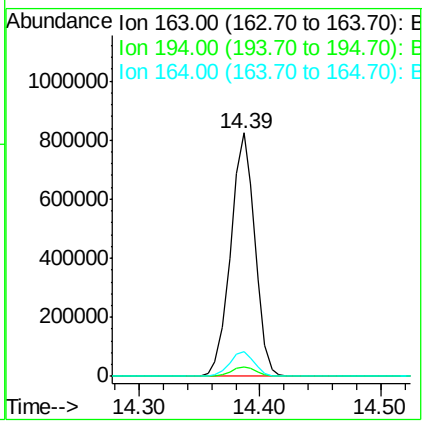


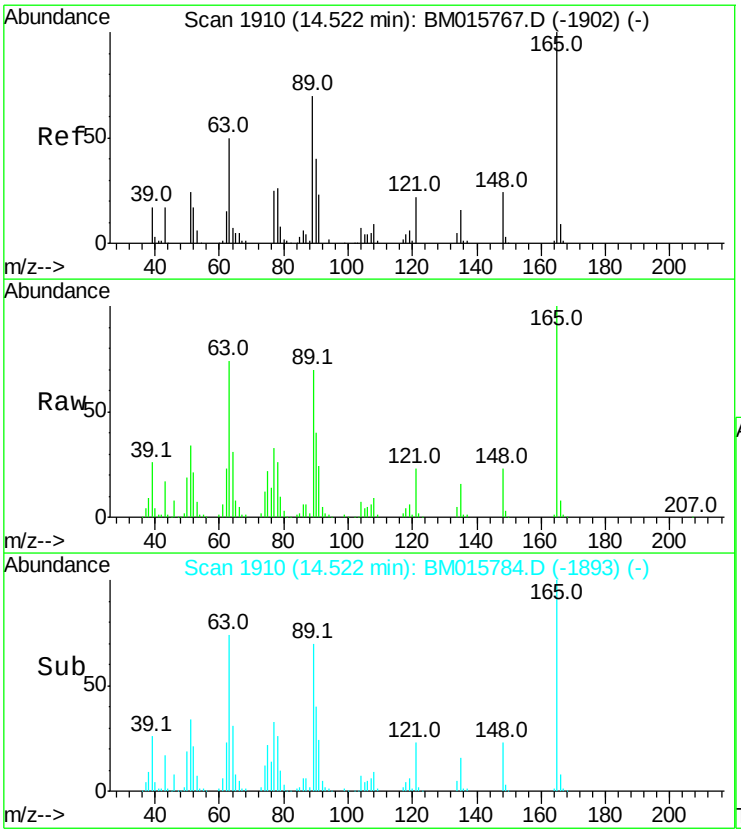
#49
Dimethylphthalate
Concen: 39.496 ng
RT: 14.39 min Scan# 1887
Delta R.T. 0.00 min
Lab File: BM015784.D
Acq: 06 Jul 2018 03:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:163 Resp: 1146892

Ion	Ratio	Lower	Upper
163	100		
194	4.0	2.7	4.1
164	10.2	8.2	12.2

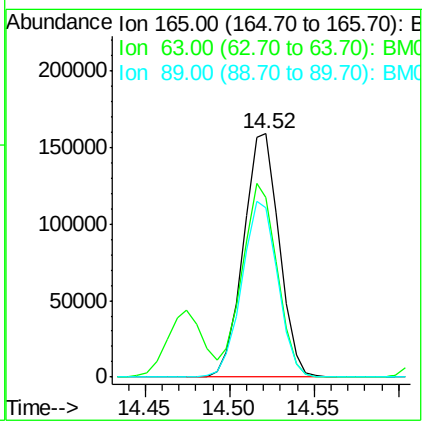


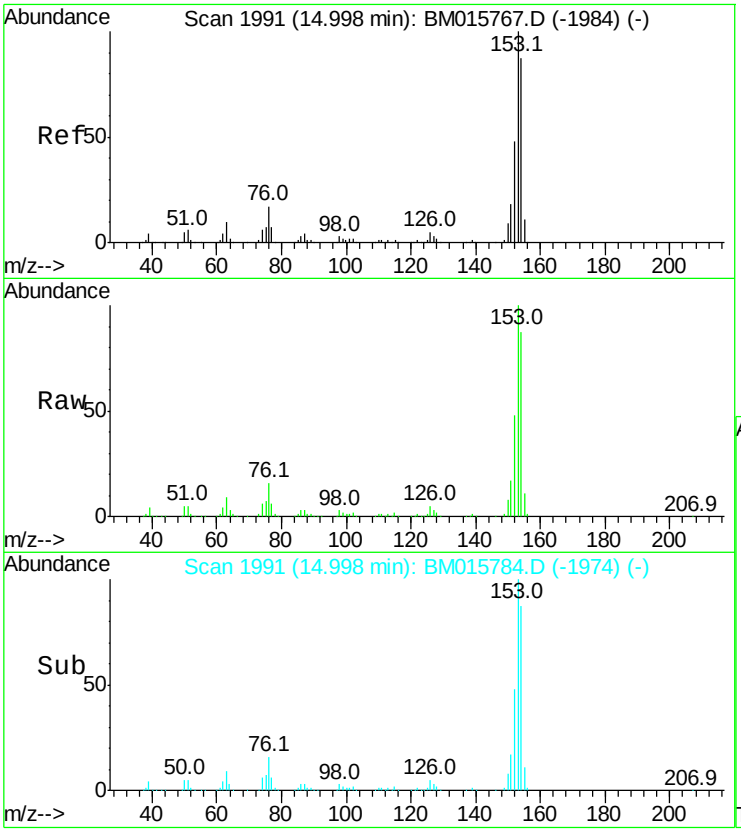


#50
2,6-Dinitrotoluene
Concen: 41.351 ng
RT: 14.52 min Scan# 1910
Delta R.T. 0.00 min
Lab File: BM015784.D
Acq: 06 Jul 2018 03:58

Tgt Ion:165 Resp: 234118

Ion	Ratio	Lower	Upper
165	100		
63	74.0	44.1	66.1#
89	69.6	44.3	66.5#



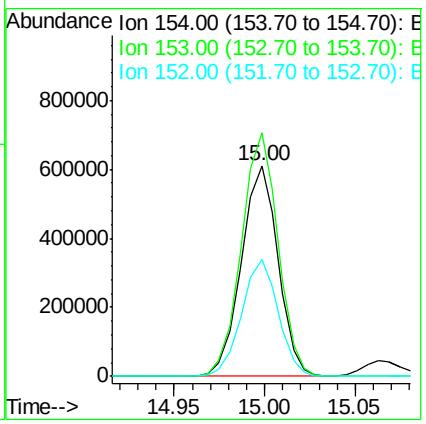


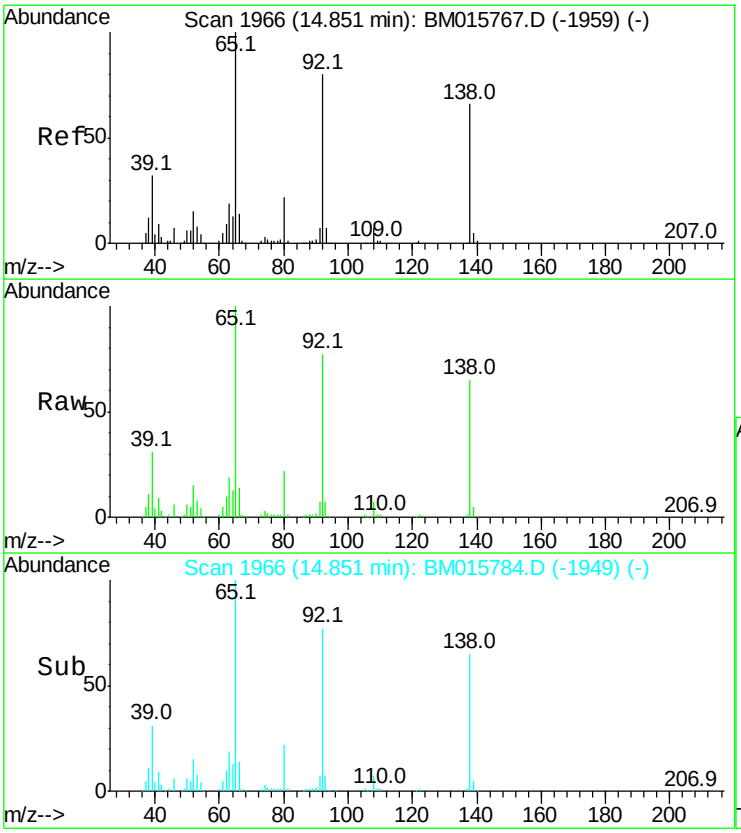
#51
Acenaphthene
Concen: 39.870 ng
RT: 15.00 min Scan# 1991
Delta R.T. 0.00 min
Lab File: BM015784.D
Acq: 06 Jul 2018 03:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:154 Resp: 859015

Ion	Ratio	Lower	Upper
154	100		
153	115.5	90.0	135.0
152	55.2	42.6	63.8

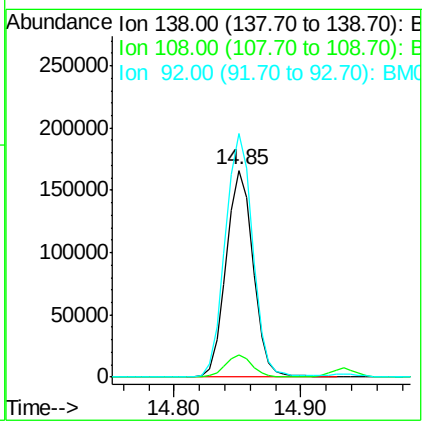


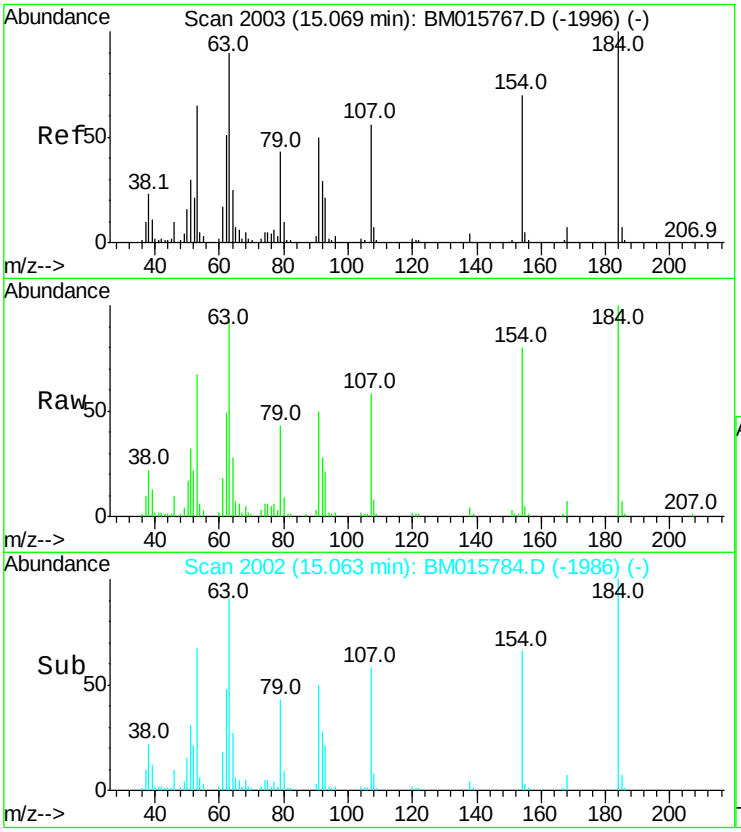


#52
3-Nitroaniline
Concen: 39.682 ng
RT: 14.85 min Scan# 1966
Delta R.T. 0.00 min
Lab File: BM015784.D
Acq: 06 Jul 2018 03:58

Tgt Ion:138 Resp: 245910

Ion	Ratio	Lower	Upper
138	100		
108	10.6	7.3	10.9
92	117.8	76.6	114.8#



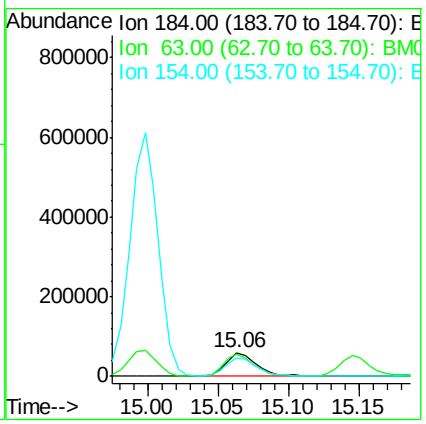


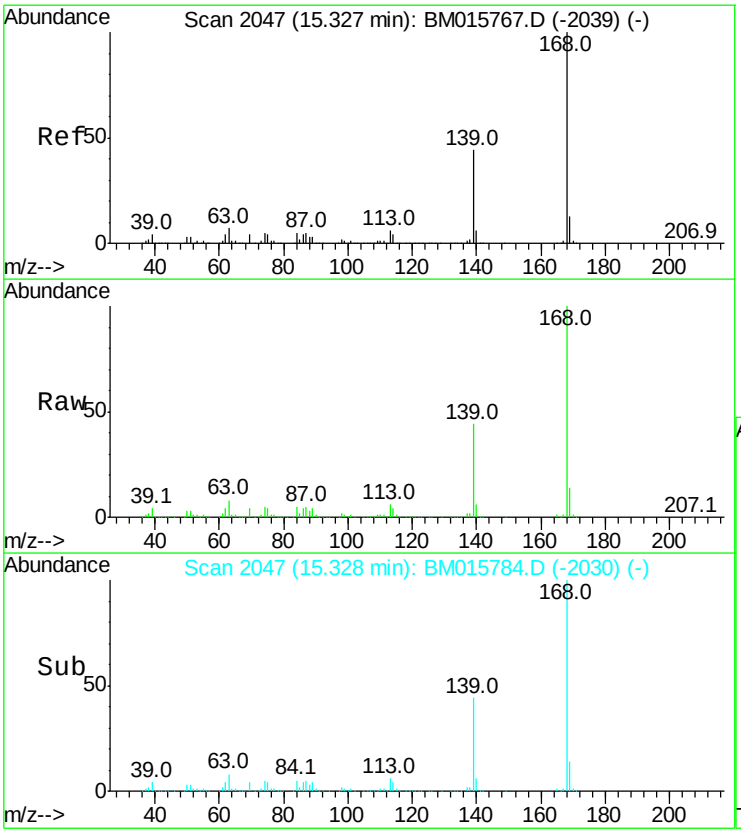
#53
2,4-Dinitrophenol
Concen: 36.487 ng
RT: 15.06 min Scan# 2002
Delta R.T. -0.01 min
Lab File: BM015784.D
Acq: 06 Jul 2018 03:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:184 Resp: 91559

Ion	Ratio	Lower	Upper
184	100		
63	93.4	69.2	103.8
154	80.2	53.3	79.9#

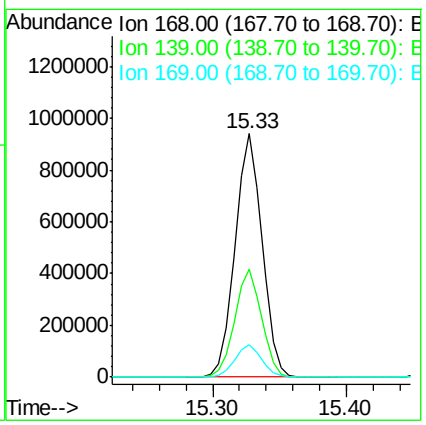


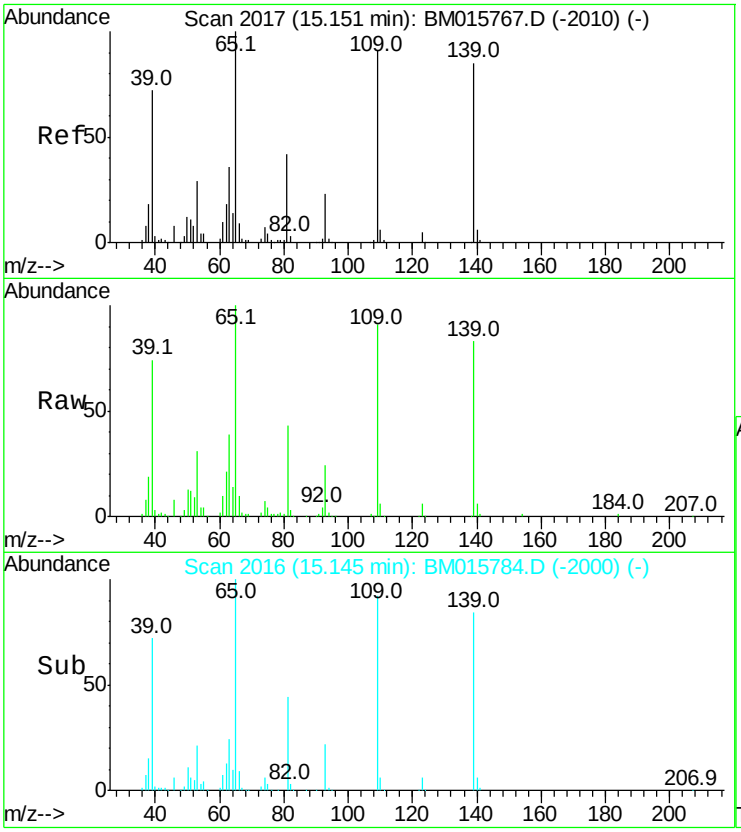


#54
Dibenzofuran
Concen: 39.611 ng
RT: 15.33 min Scan# 2047
Delta R.T. 0.00 min
Lab File: BM015784.D
Acq: 06 Jul 2018 03:58

Tgt Ion:168 Resp: 1315064

Ion	Ratio	Lower	Upper
168	100		
139	44.3	27.3	40.9#
169	13.5	10.6	16.0



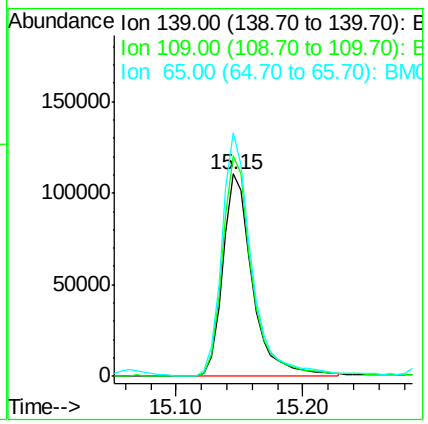


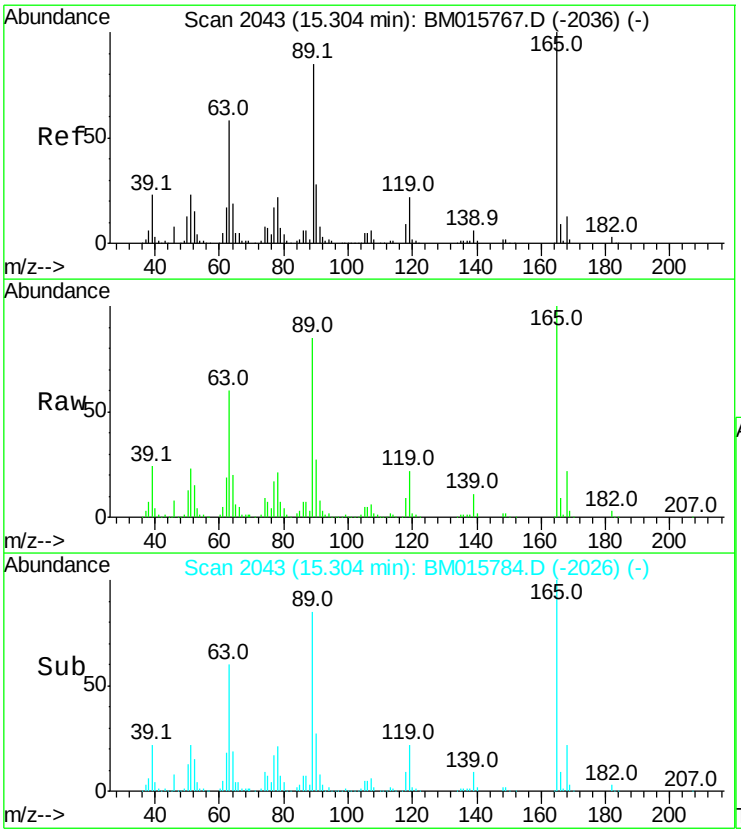
#55
4-Nitrophenol
Concen: 39.027 ng
RT: 15.15 min Scan# 2016
Delta R.T. -0.01 min
Lab File: BM015784.D
Acq: 06 Jul 2018 03:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:139 Resp: 178494

Ion	Ratio	Lower	Upper
139	100		
109	109.3	130.0	170.0#
65	120.5	130.0	170.0#

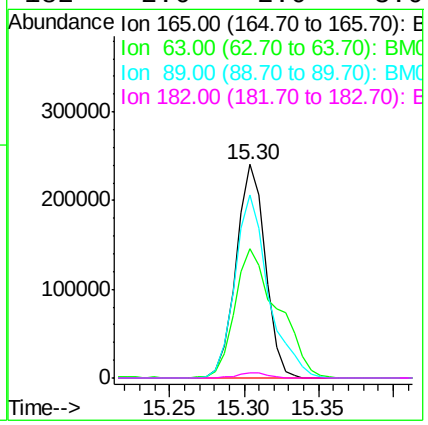


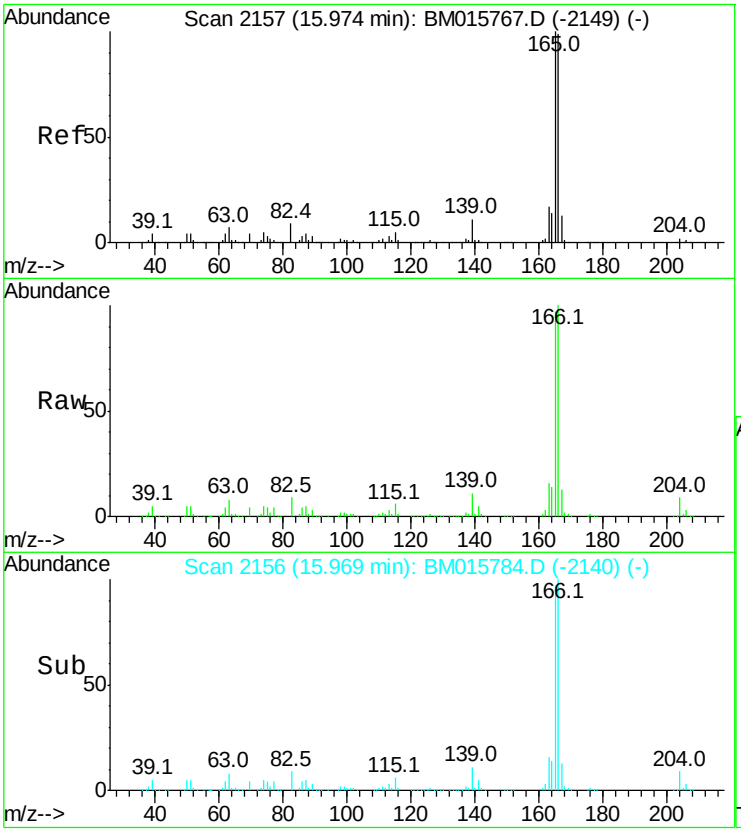


#56
2,4-Dinitrotoluene
Concen: 40.171 ng
RT: 15.30 min Scan# 2043
Delta R.T. 0.00 min
Lab File: BM015784.D
Acq: 06 Jul 2018 03:58

Tgt Ion:165 Resp: 328358

Ion	Ratio	Lower	Upper
165	100		
63	60.4	52.4	78.6
89	85.4	72.4	108.6
182	2.6	2.0	3.0



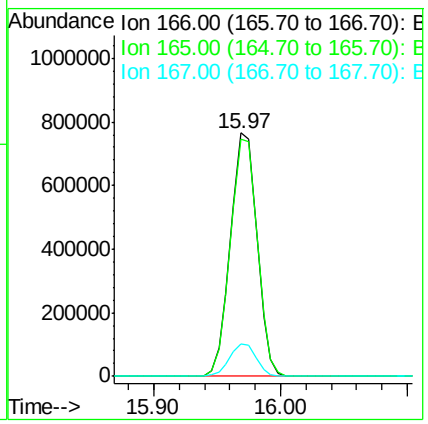


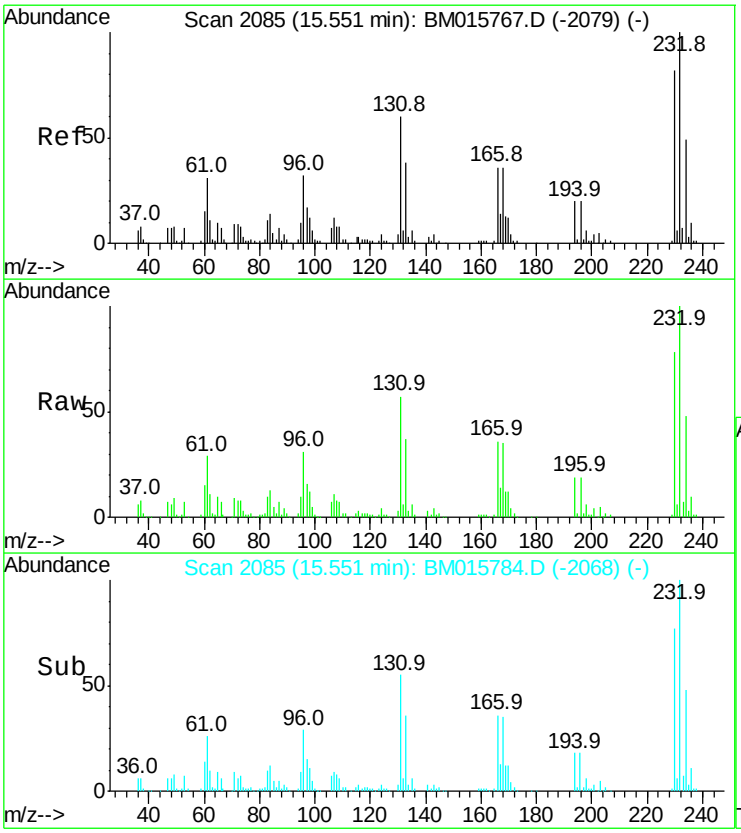
#57
Fluorene
Concen: 40.531 ng
RT: 15.97 min Scan# 2156
Delta R.T. -0.01 min
Lab File: BM015784.D
Acq: 06 Jul 2018 03:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:166 Resp: 1109622

Ion	Ratio	Lower	Upper
166	100		
165	97.3	79.0	118.4
167	13.1	10.3	15.5

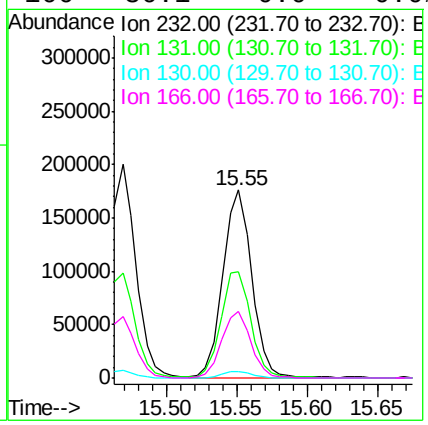


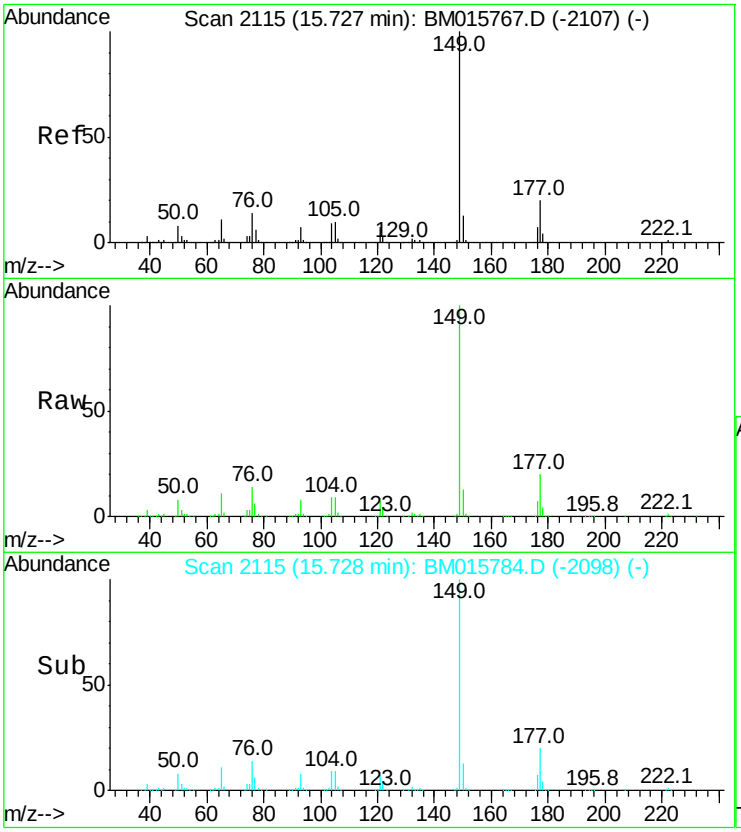


#58
2,3,4,6-Tetrachlorophenol
Concen: 41.012 ng
RT: 15.55 min Scan# 2085
Delta R.T. 0.00 min
Lab File: BM015784.D
Acq: 06 Jul 2018 03:58

Tgt Ion:232 Resp: 249726

Ion	Ratio	Lower	Upper
232	100		
131	58.3	0.0	0.0#
130	3.5	0.0	0.0#
166	36.1	0.0	0.0#



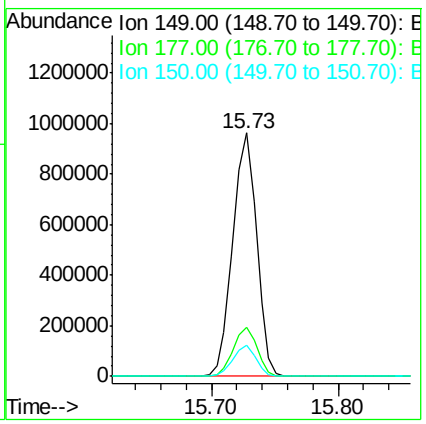


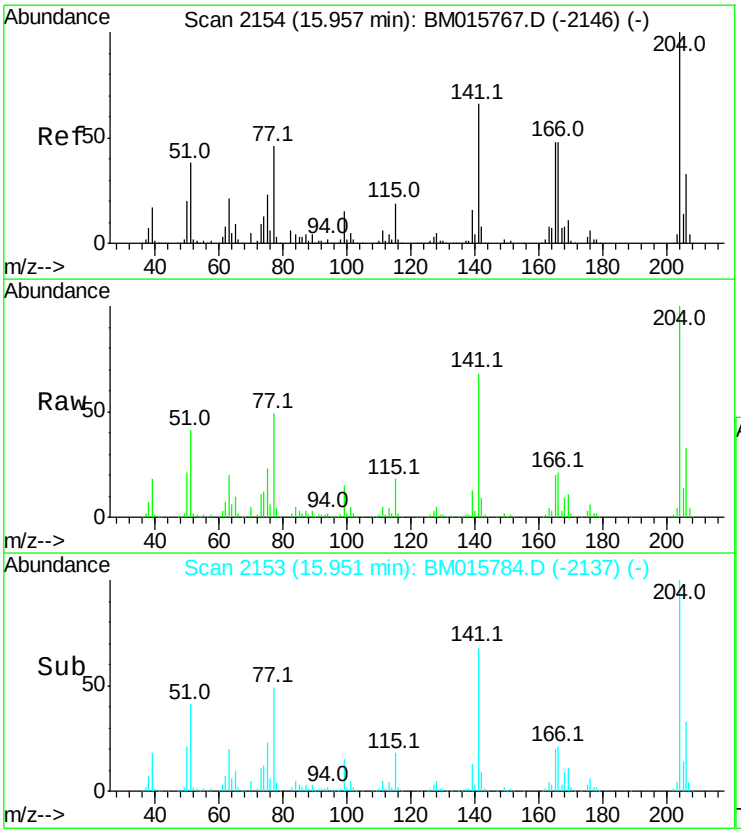
#59
Diethylphthalate
Concen: 40.260 ng
RT: 15.73 min Scan# 2115
Delta R.T. 0.00 min
Lab File: BM015784.D
Acq: 06 Jul 2018 03:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 1252801

Ion	Ratio	Lower	Upper
149	100		
177	20.3	18.3	27.5
150	12.6	9.8	14.8

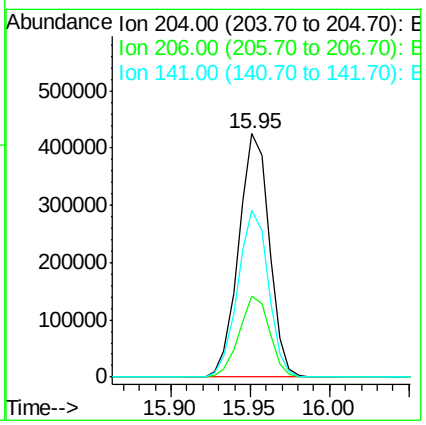


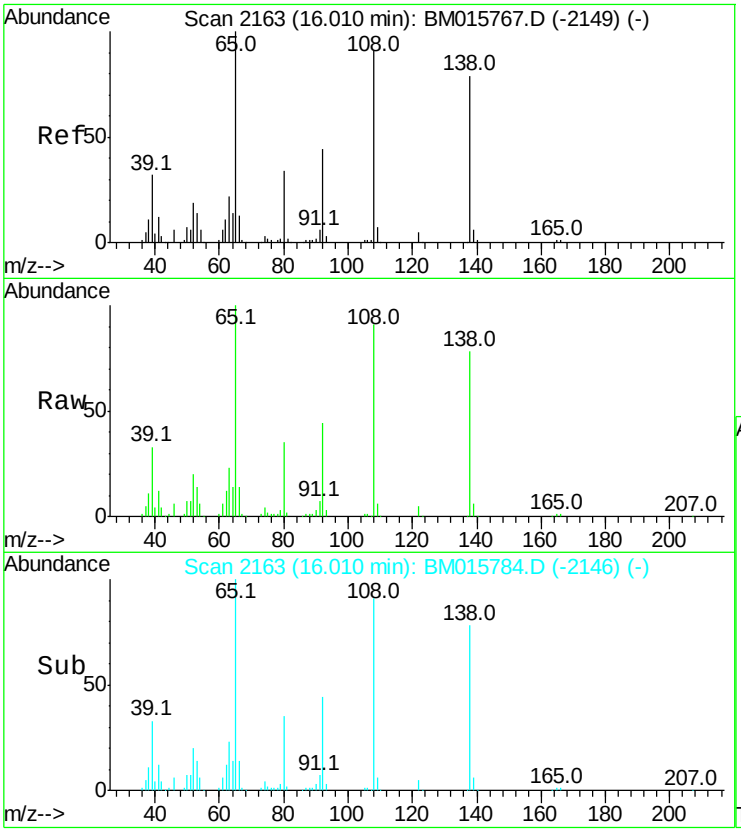


#60
4-Chlorophenyl-phenylether
Concen: 40.430 ng
RT: 15.95 min Scan# 2153
Delta R.T. -0.01 min
Lab File: BM015784.D
Acq: 06 Jul 2018 03:58

Tgt Ion:204 Resp: 569557

Ion	Ratio	Lower	Upper
204	100		
206	33.2	26.6	39.8
141	68.3	45.2	67.8#



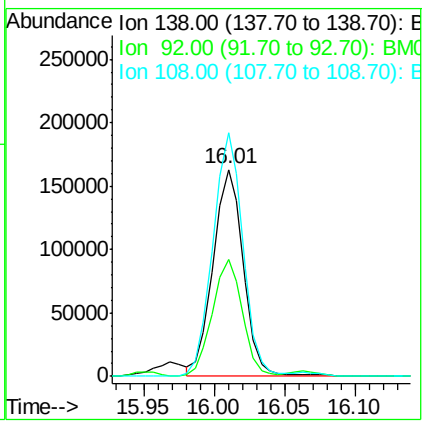


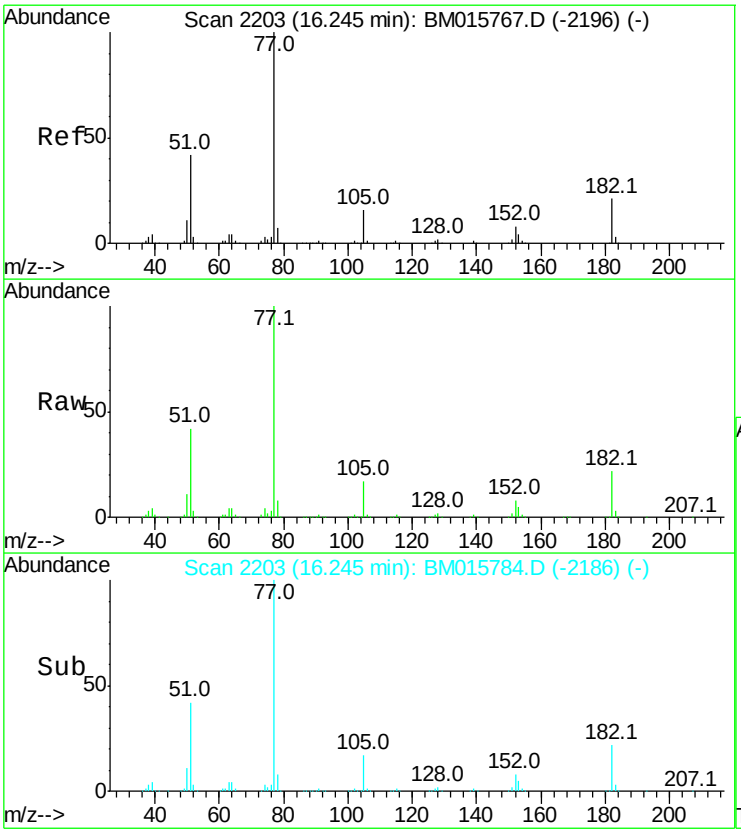
#61
4-Nitroaniline
Concen: 37.358 ng
RT: 16.01 min Scan# 2163
Delta R.T. 0.00 min
Lab File: BM015784.D
Acq: 06 Jul 2018 03:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:138 Resp: 240167

Ion	Ratio	Lower	Upper
138	100		
92	56.9	16.7	56.7#
108	117.9	37.6	77.6#

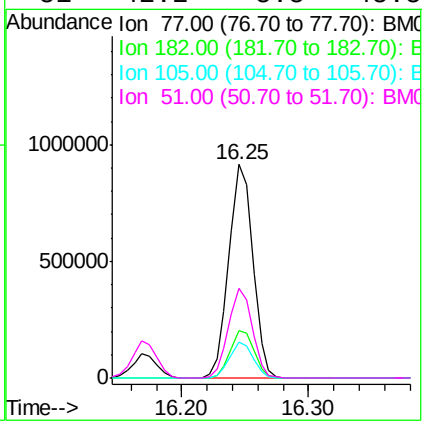


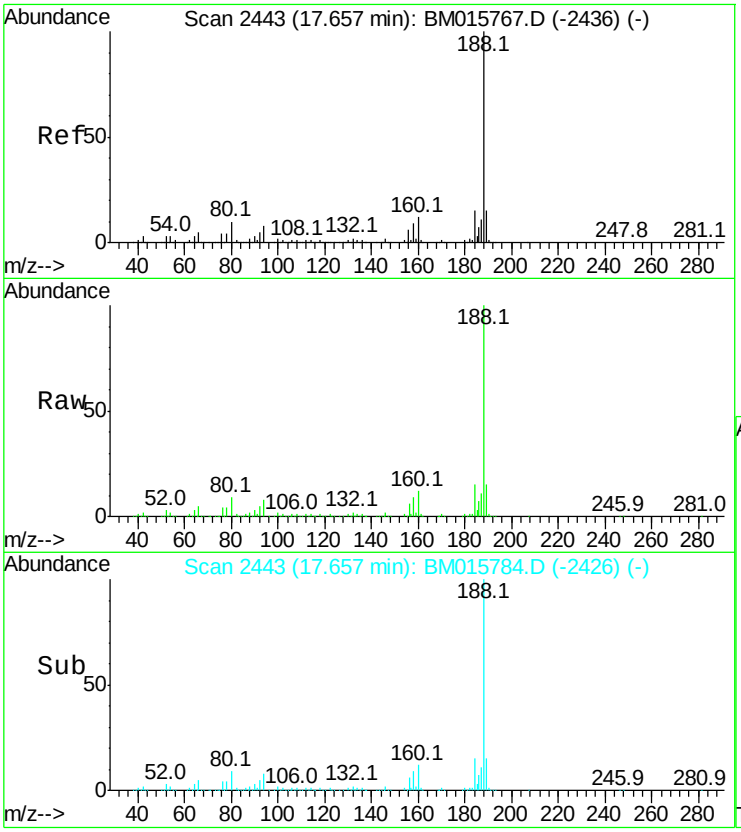


#62
Azobenzene
Concen: 41.059 ng
RT: 16.25 min Scan# 2203
Delta R.T. 0.00 min
Lab File: BM015784.D
Acq: 06 Jul 2018 03:58

Tgt Ion: 77 Resp: 1197657

Ion	Ratio	Lower	Upper
77	100		
182	22.1	6.5	46.5
105	16.7	3.8	43.8
51	42.2	5.5	45.5



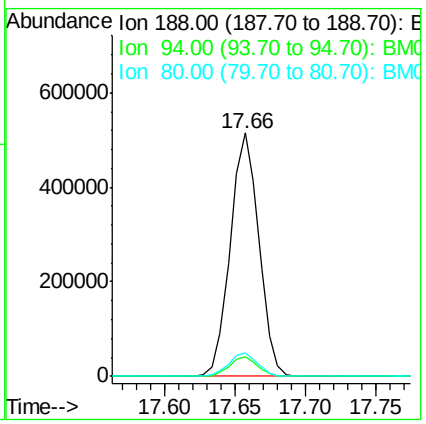


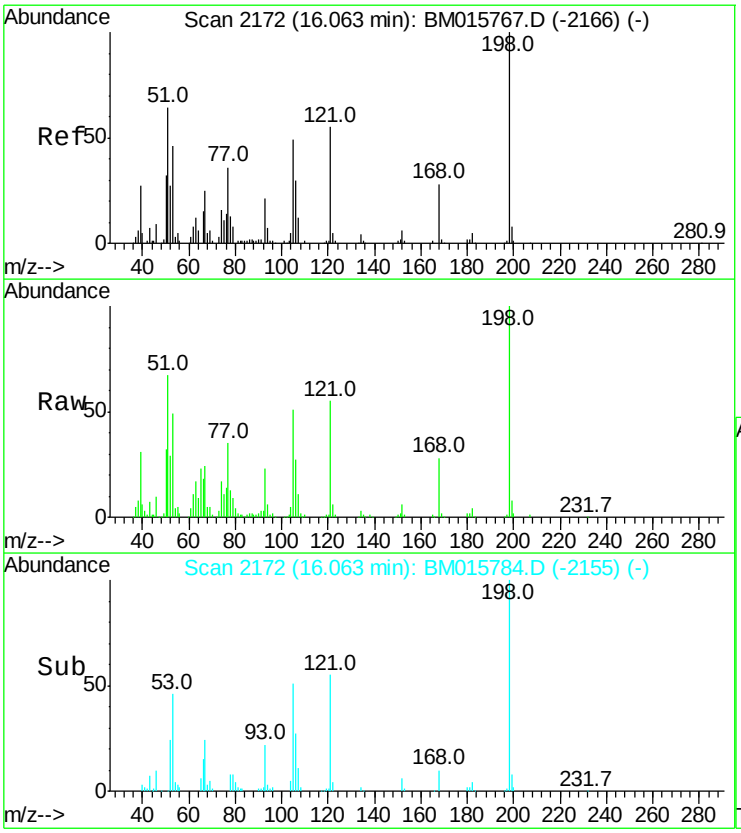
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.66 min Scan# 2443
Delta R.T. 0.00 min
Lab File: BM015784.D
Acq: 06 Jul 2018 03:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:188 Resp: 725378

Ion	Ratio	Lower	Upper
188	100		
94	8.2	8.7	13.1#
80	9.5	9.3	13.9

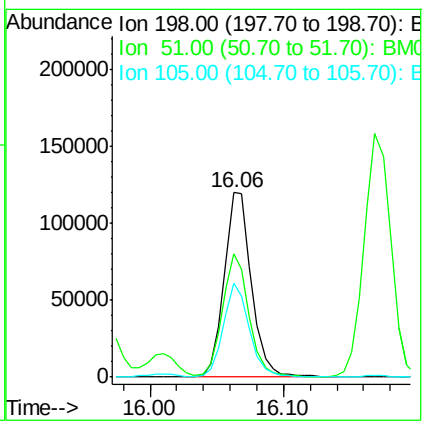


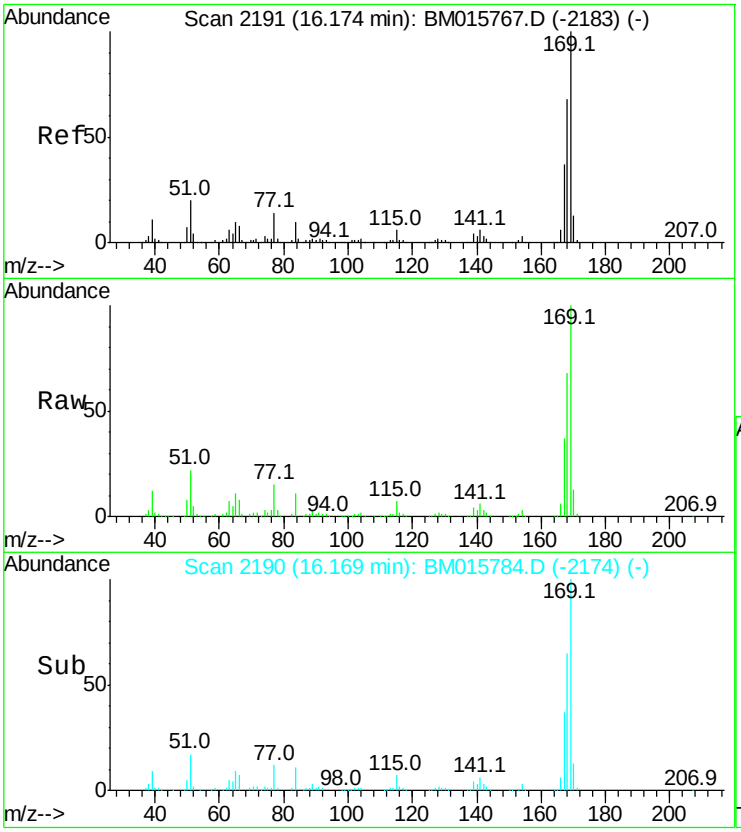


#64
4,6-Dinitro-2-methylphenol
Concen: 39.203 ng
RT: 16.06 min Scan# 2172
Delta R.T. 0.00 min
Lab File: BM015784.D
Acq: 06 Jul 2018 03:58

Tgt Ion:198 Resp: 172875

Ion	Ratio	Lower	Upper
198	100		
51	67.0	28.8	68.8
105	50.9	30.5	70.5



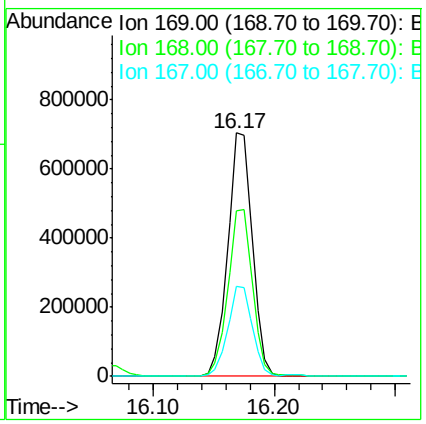


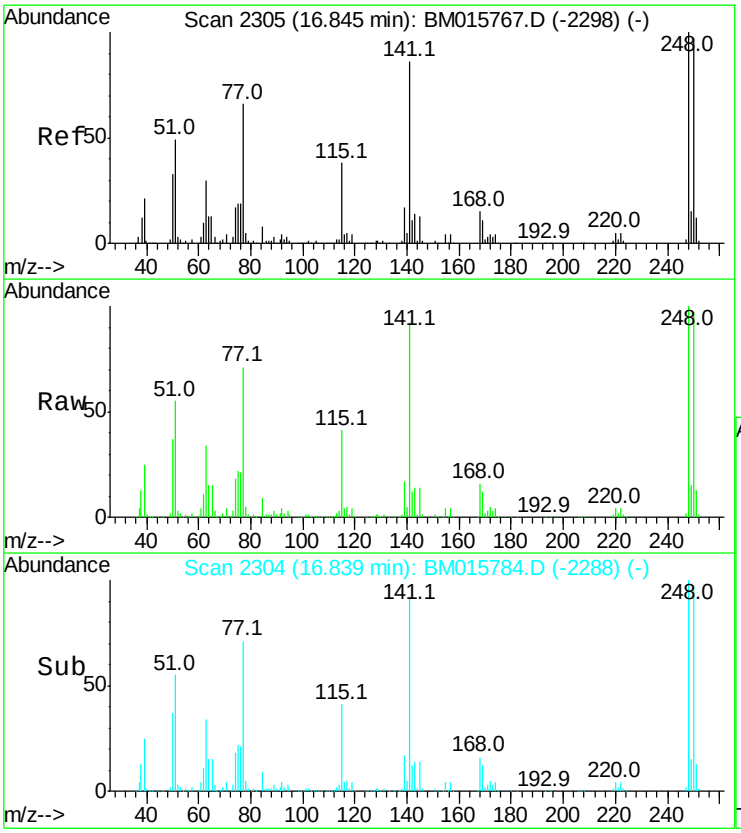
#65
n-Nitrosodiphenylamine
Concen: 40.084 ng
RT: 16.17 min Scan# 2190
Delta R.T. -0.01 min
Lab File: BM015784.D
Acq: 06 Jul 2018 03:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:169 Resp: 996309

Ion	Ratio	Lower	Upper
169	100		
168	67.8	53.9	80.9
167	37.2	28.9	43.3

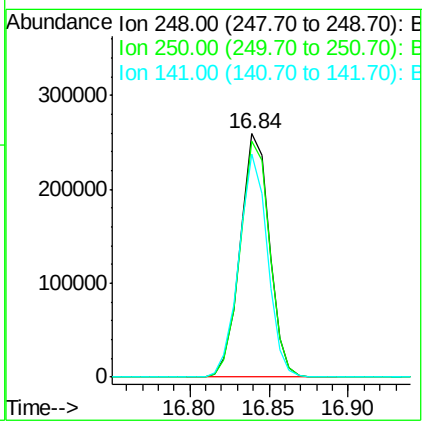


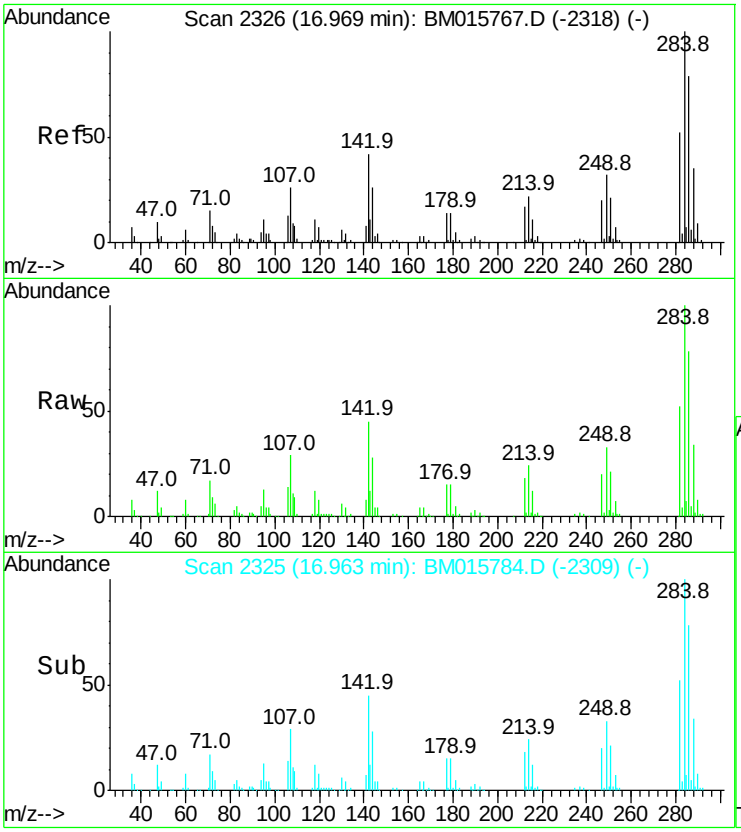


#66
4-Bromophenyl-phenylether
Concen: 41.121 ng
RT: 16.84 min Scan# 2304
Delta R.T. -0.01 min
Lab File: BM015784.D
Acq: 06 Jul 2018 03:58

Tgt Ion:248 Resp: 333039

Ion	Ratio	Lower	Upper
248	100		
250	96.7	77.4	116.0
141	91.8	45.2	67.8#



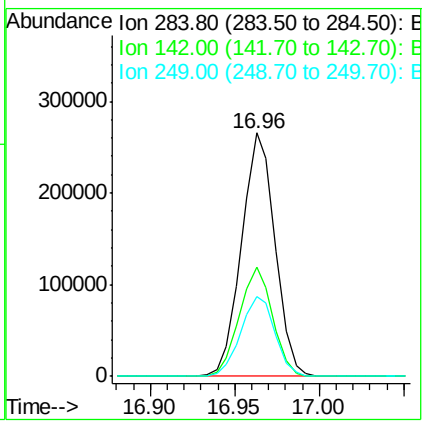


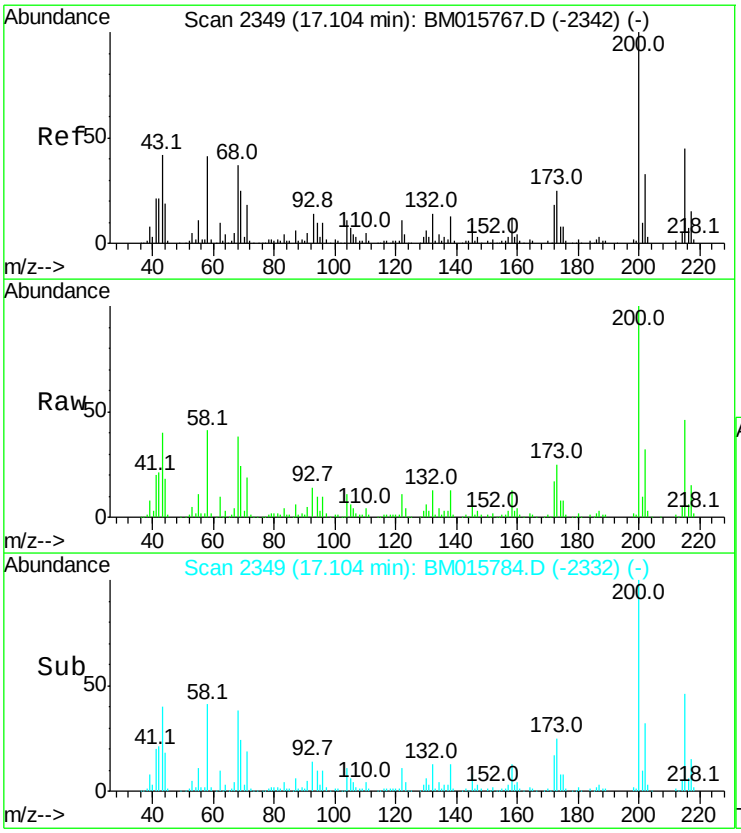
#67
Hexachlorobenzene
Concen: 40.565 ng
RT: 16.96 min Scan# 2325
Delta R.T. -0.01 min
Lab File: BM015784.D
Acq: 06 Jul 2018 03:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:284 Resp: 367121

Ion	Ratio	Lower	Upper
284	100		
142	45.1	20.4	30.6#
249	32.9	23.8	35.6

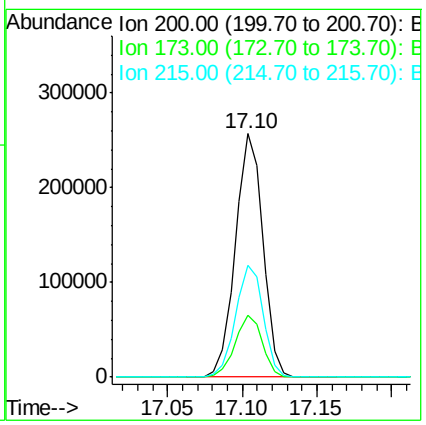


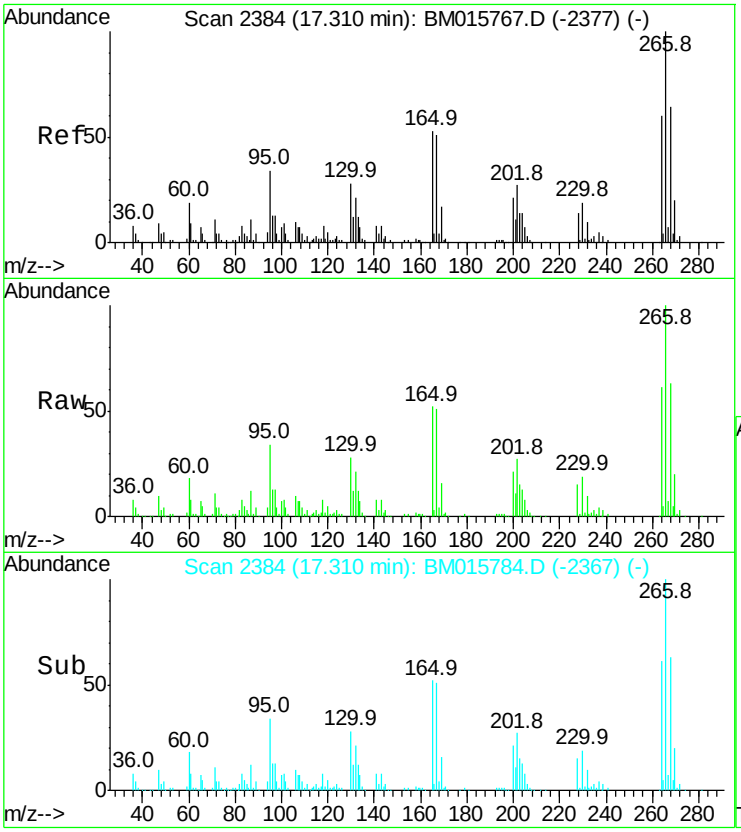


#68
Atrazine
Concen: 40.376 ng
RT: 17.10 min Scan# 2349
Delta R.T. 0.00 min
Lab File: BM015784.D
Acq: 06 Jul 2018 03:58

Tgt Ion:200 Resp: 330098

Ion	Ratio	Lower	Upper
200	100		
173	25.3	4.8	44.8
215	45.8	26.9	66.9



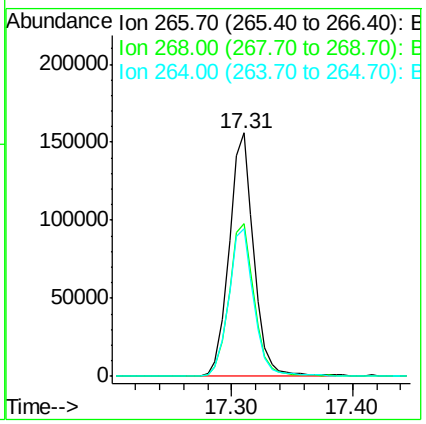


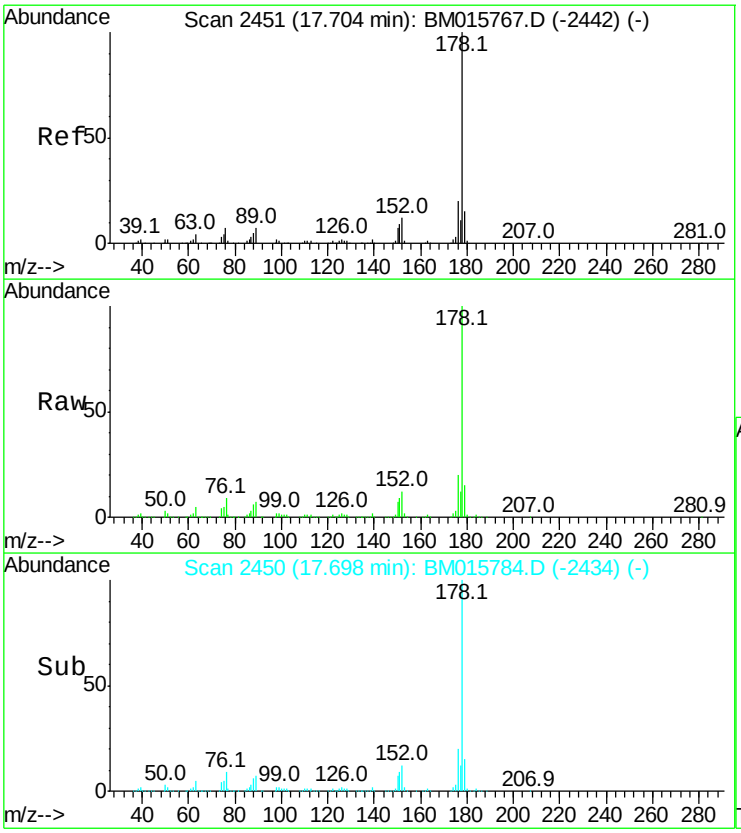
#69
Pentachlorophenol
Concen: 39.368 ng
RT: 17.31 min Scan# 2384
Delta R.T. 0.00 min
Lab File: BM015784.D
Acq: 06 Jul 2018 03:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:266 Resp: 220462

Ion	Ratio	Lower	Upper
266	100		
268	62.6	52.0	78.0
264	60.7	49.0	73.4

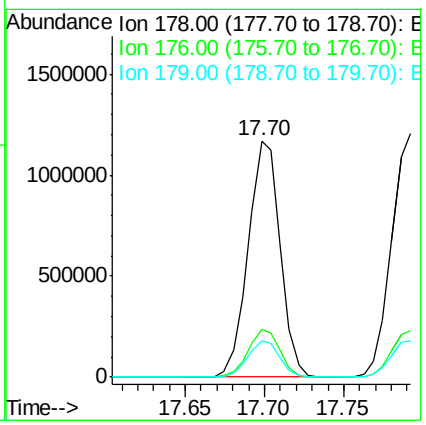


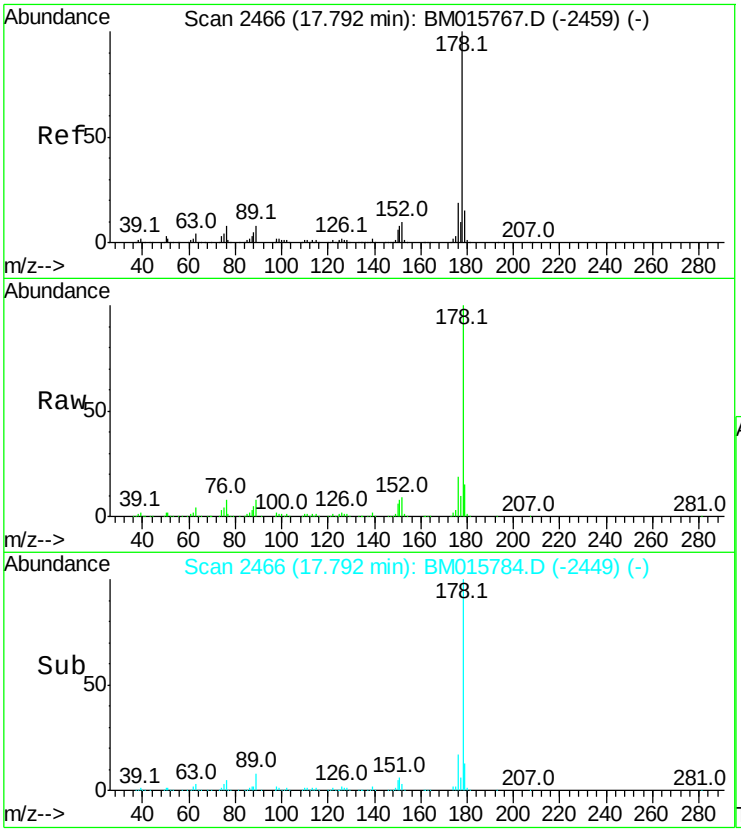


#70
Phenanthrene
Concen: 39.528 ng
RT: 17.70 min Scan# 2450
Delta R.T. -0.01 min
Lab File: BM015784.D
Acq: 06 Jul 2018 03:58

Tgt Ion:178 Resp: 1640405

Ion	Ratio	Lower	Upper
178	100		
176	20.1	15.2	22.8
179	15.3	12.1	18.1



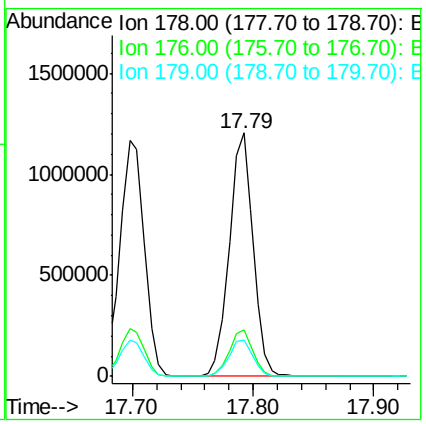


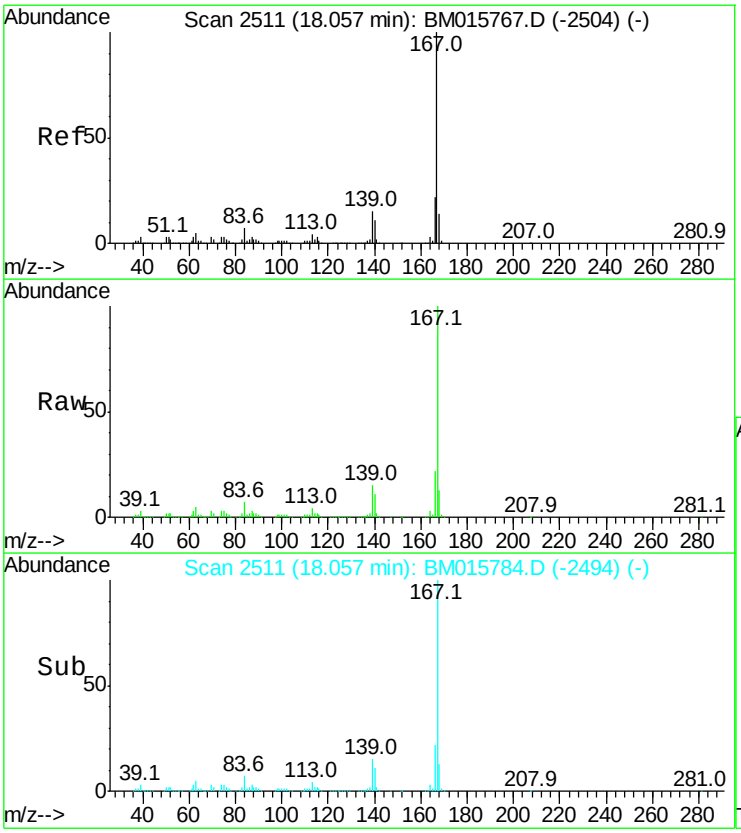
#71
Anthracene
Concen: 40.436 ng
RT: 17.79 min Scan# 2466
Delta R.T. 0.00 min
Lab File: BM015784.D
Acq: 06 Jul 2018 03:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:178 Resp: 1647955

Ion	Ratio	Lower	Upper
178	100		
176	19.1	14.6	22.0
179	15.1	12.6	19.0

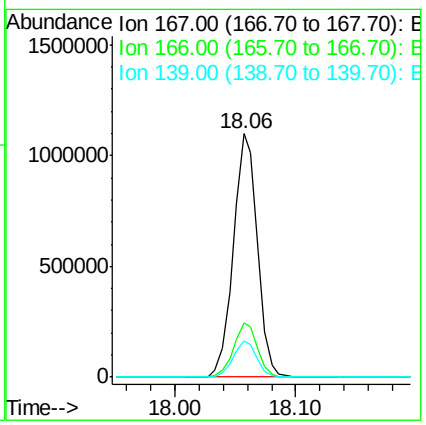


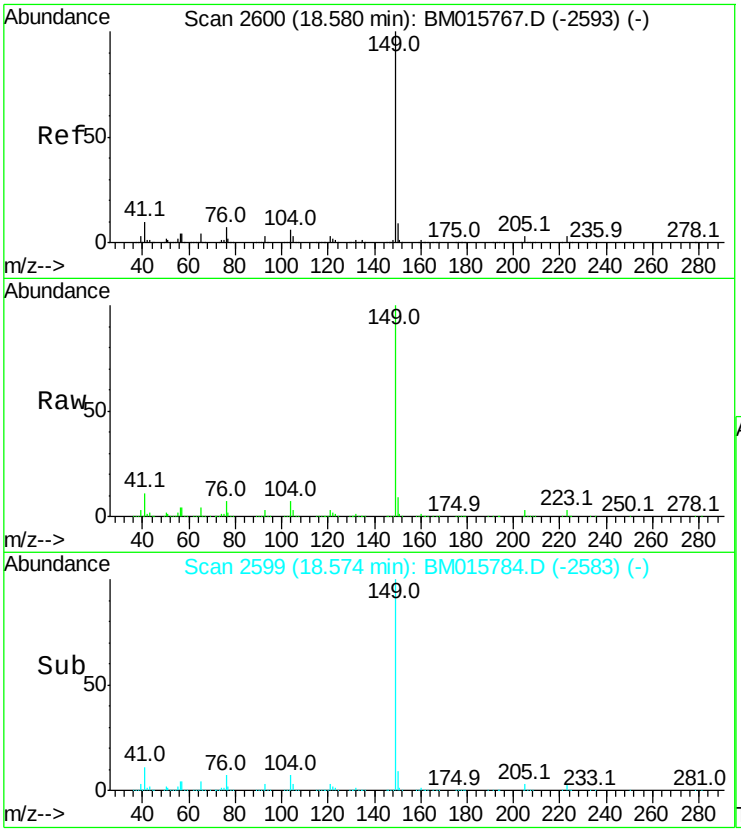


#72
Carbazole
Concen: 39.980 ng
RT: 18.06 min Scan# 2511
Delta R.T. 0.00 min
Lab File: BM015784.D
Acq: 06 Jul 2018 03:58

Tgt Ion:167 Resp: 1518330

Ion	Ratio	Lower	Upper
167	100		
166	22.2	17.2	25.8
139	14.7	10.8	16.2



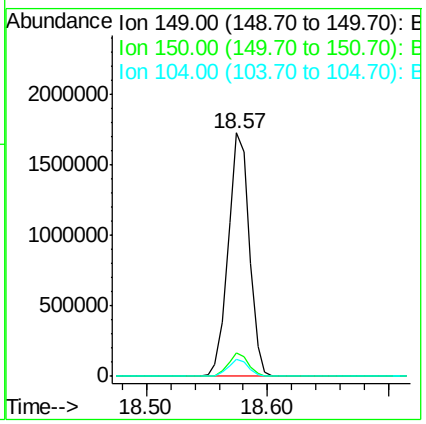


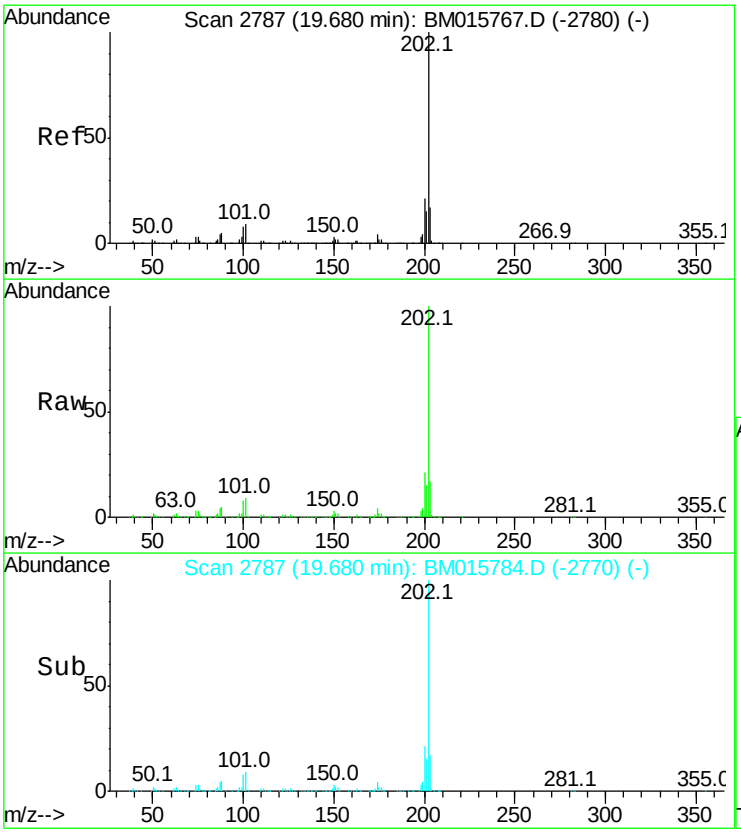
#73
Di-n-butylphthalate
Concen: 40.991 ng
RT: 18.57 min Scan# 2599
Delta R.T. -0.01 min
Lab File: BM015784.D
Acq: 06 Jul 2018 03:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 2098244

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.5	11.3
104	6.8	3.7	5.5#

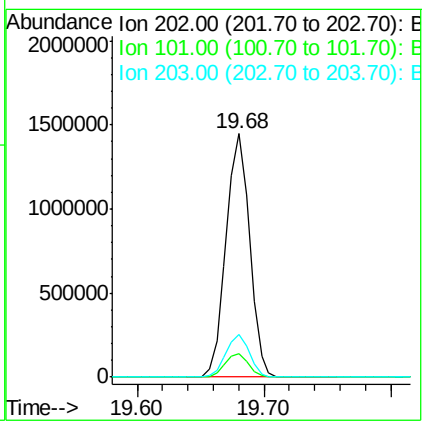


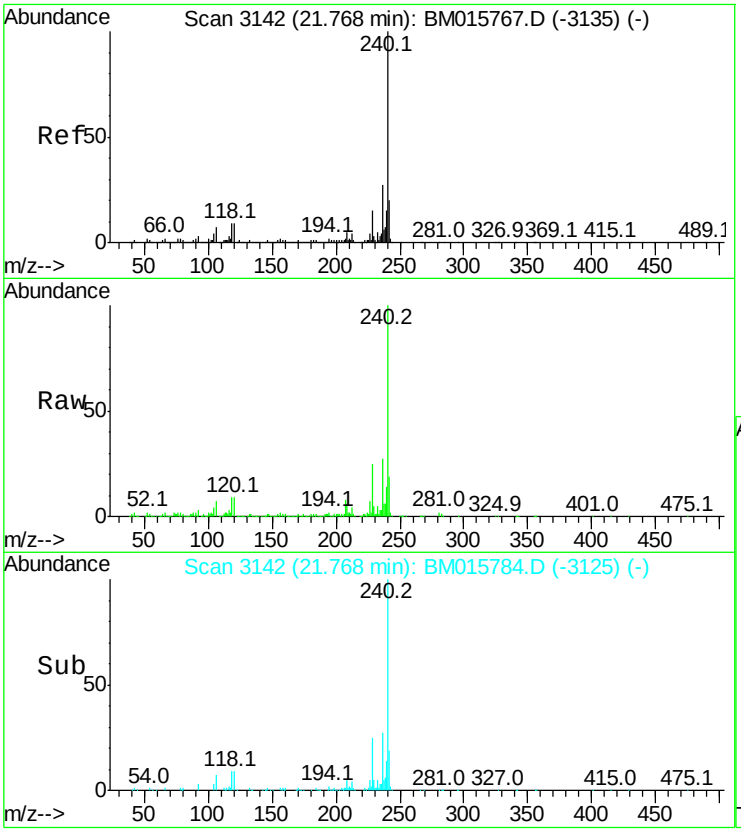


#74
Fluoranthene
Concen: 39.002 ng
RT: 19.68 min Scan# 2787
Delta R.T. 0.00 min
Lab File: BM015784.D
Acq: 06 Jul 2018 03:58

Tgt Ion:202 Resp: 1860697

Ion	Ratio	Lower	Upper
202	100		
101	9.4	0.0	28.7
203	17.4	0.0	37.2



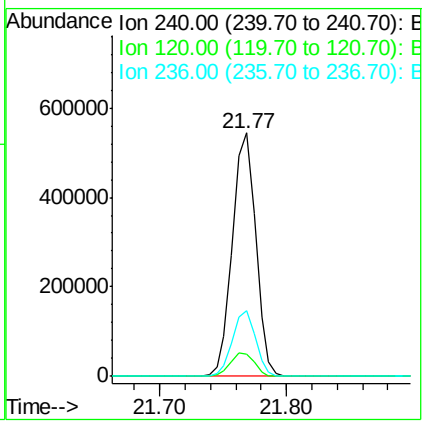


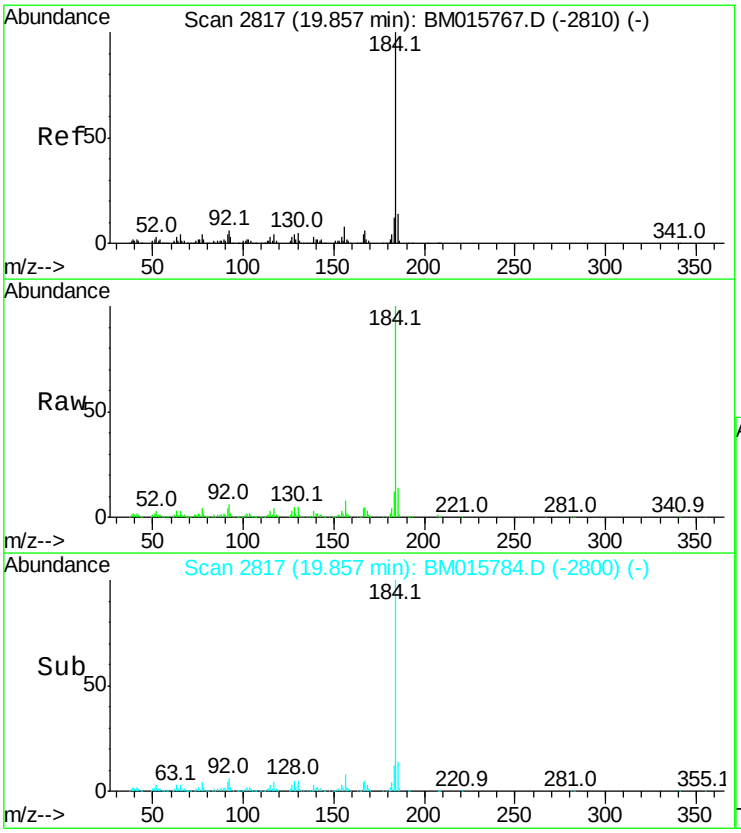
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.77 min Scan# 3142
Delta R.T. 0.00 min
Lab File: BM015784.D
Acq: 06 Jul 2018 03:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:240 Resp: 693153

Ion	Ratio	Lower	Upper
240	100		
120	9.1	8.2	12.2
236	27.0	20.0	30.0

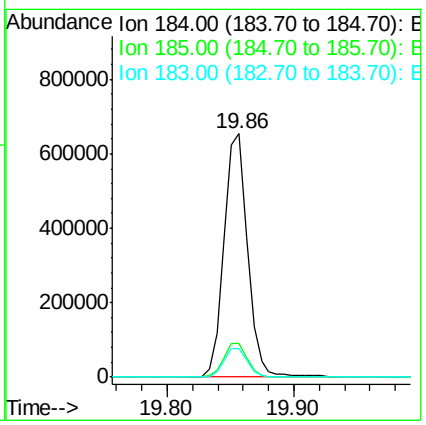


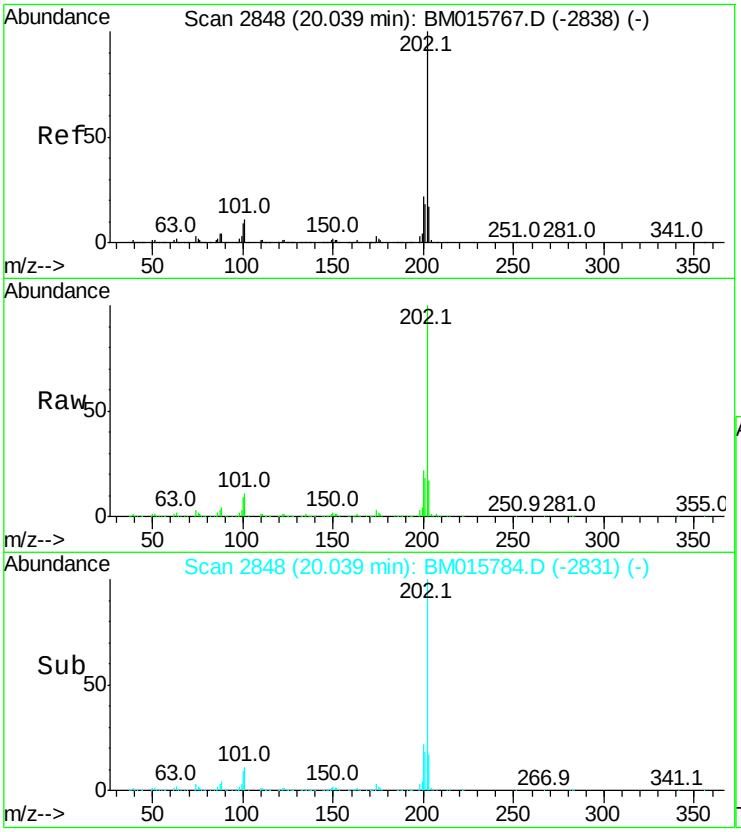


#76
Benzidine
Concen: 41.569 ng
RT: 19.86 min Scan# 2817
Delta R.T. 0.00 min
Lab File: BM015784.D
Acq: 06 Jul 2018 03:58

Tgt Ion:184 Resp: 844219

Ion	Ratio	Lower	Upper
184	100		
185	13.7	11.3	16.9
183	12.0	8.9	13.3



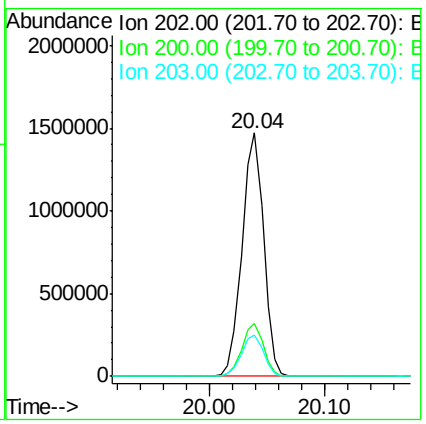


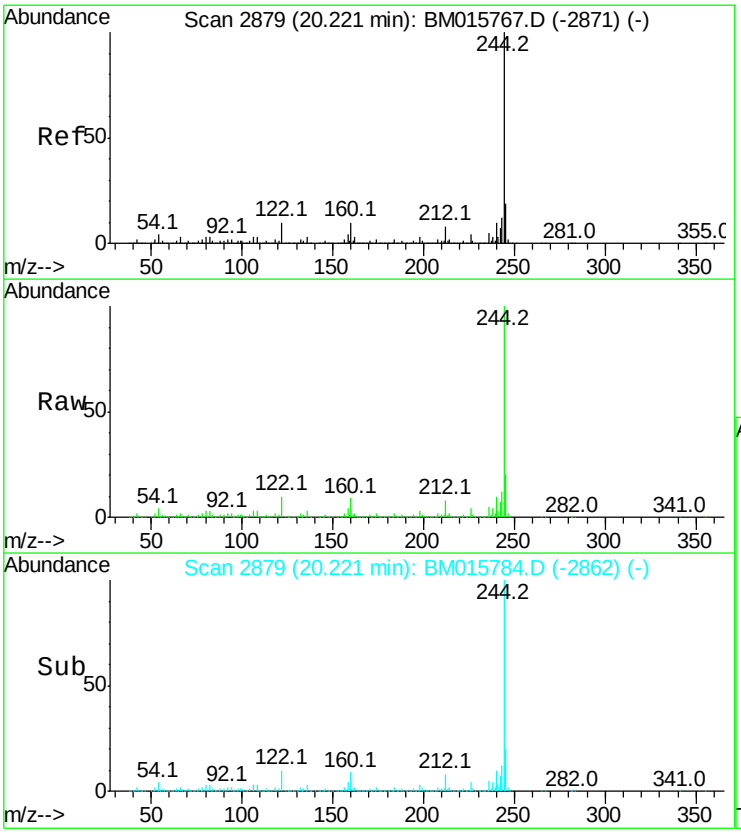
#77
Pyrene
Concen: 44.318 ng
RT: 20.04 min Scan# 2848
Delta R.T. 0.00 min
Lab File: BM015784.D
Acq: 06 Jul 2018 03:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:202 Resp: 1913538

Ion	Ratio	Lower	Upper
202	100		
200	21.5	16.9	25.3
203	17.3	14.1	21.1

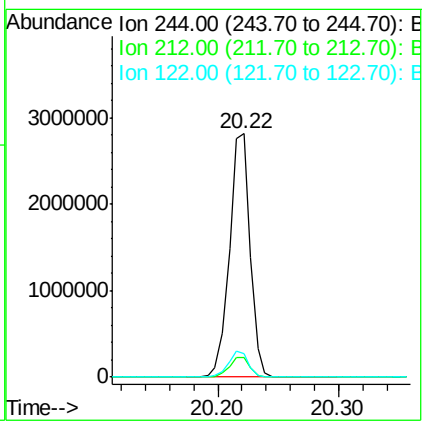


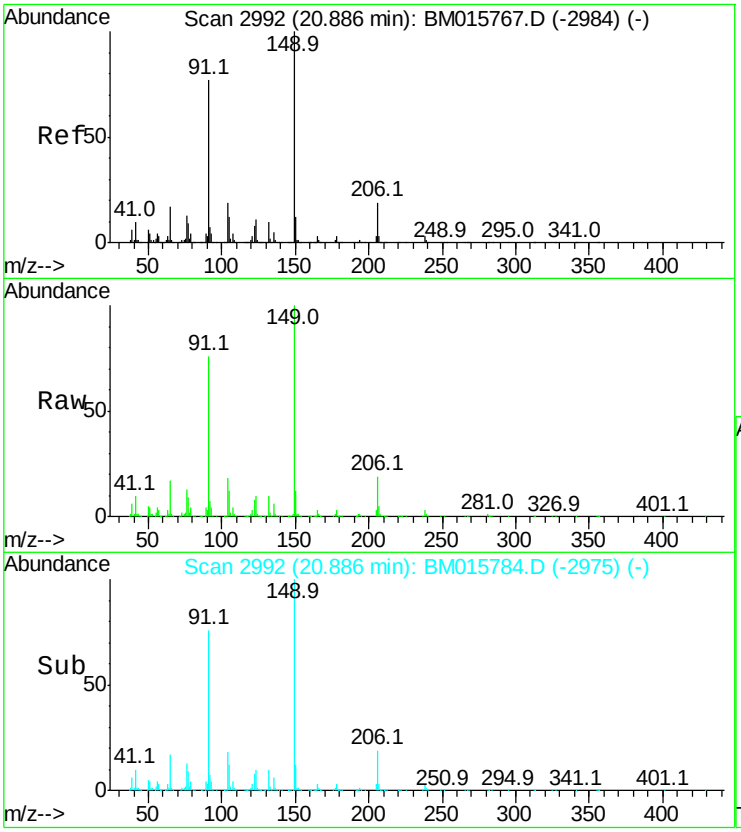


#78
Terphenyl-d14
Concen: 44.318 ng
RT: 20.22 min Scan# 2879
Delta R.T. 0.00 min
Lab File: BM015784.D
Acq: 06 Jul 2018 03:58

Tgt Ion:244 Resp: 3345187

Ion	Ratio	Lower	Upper
244	100		
212	8.0	4.9	7.3#
122	9.6	6.2	9.4#



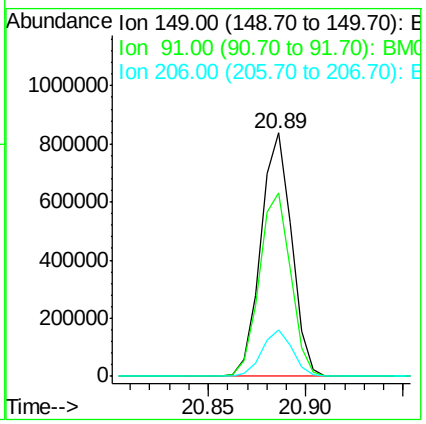


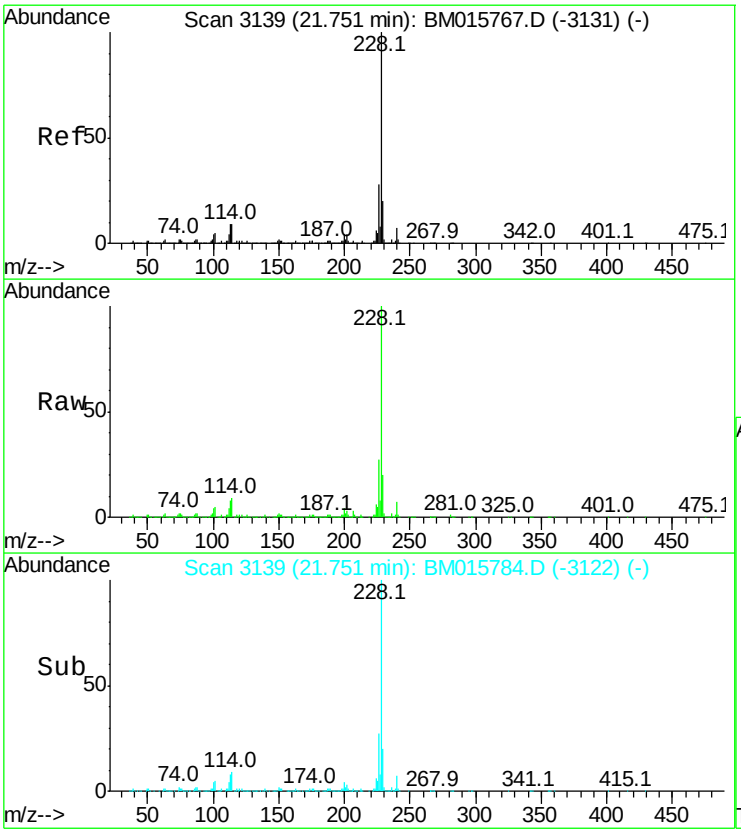
#79
Butylbenzylphthalate
Concen: 43.879 ng
RT: 20.89 min Scan# 2992
Delta R.T. 0.00 min
Lab File: BM015784.D
Acq: 06 Jul 2018 03:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 915834

Ion	Ratio	Lower	Upper
149	100		
91	75.5	50.1	75.1#
206	19.1	16.2	24.2

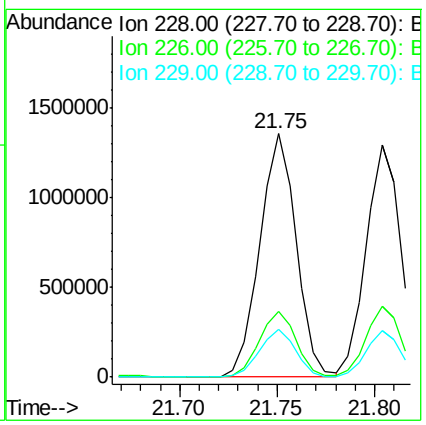


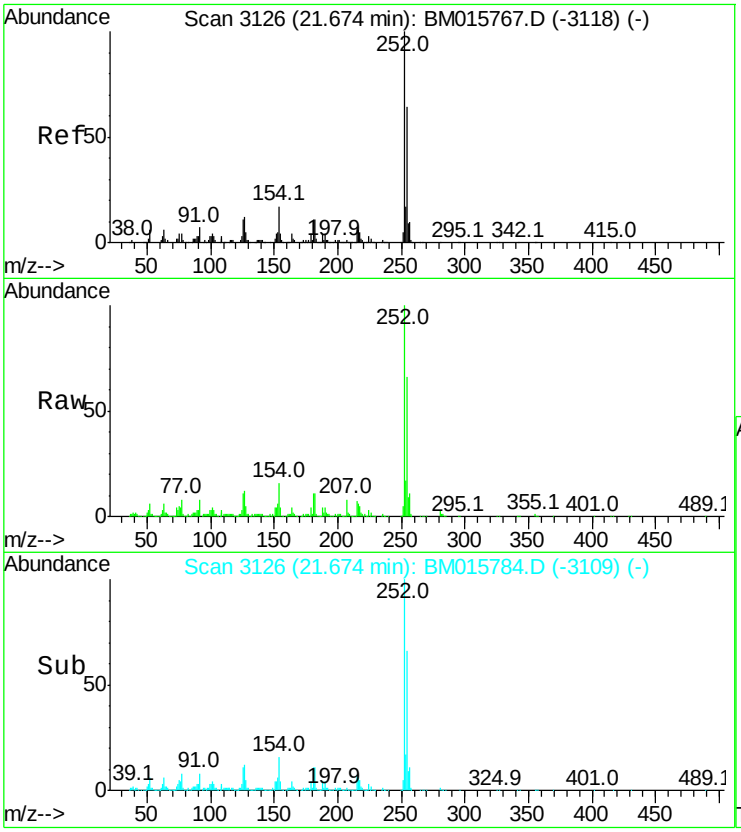


#80
Benzo(a)anthracene
Concen: 39.855 ng
RT: 21.75 min Scan# 3139
Delta R.T. 0.00 min
Lab File: BM015784.D
Acq: 06 Jul 2018 03:58

Tgt Ion:228 Resp: 1751517

Ion	Ratio	Lower	Upper
228	100		
226	27.2	21.7	32.5
229	19.6	16.0	24.0



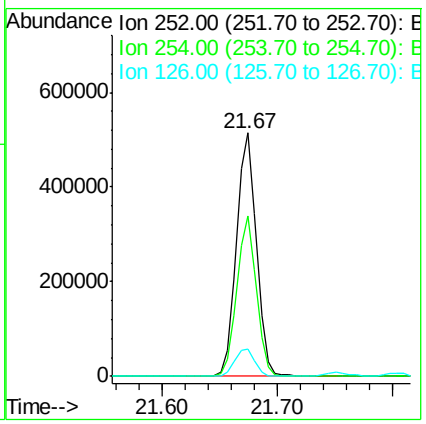


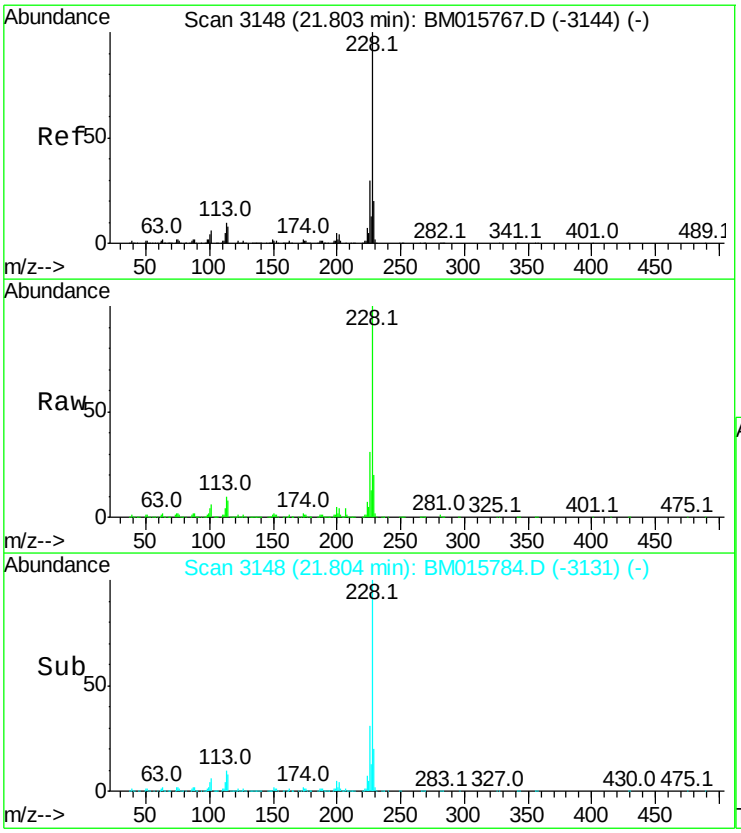
#81
3,3'-Dichlorobenzidine
Concen: 39.017 ng
RT: 21.67 min Scan# 3126
Delta R.T. 0.00 min
Lab File: BM015784.D
Acq: 06 Jul 2018 03:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 616092

Ion	Ratio	Lower	Upper
252	100		
254	65.7	51.9	77.9
126	11.1	9.8	14.8

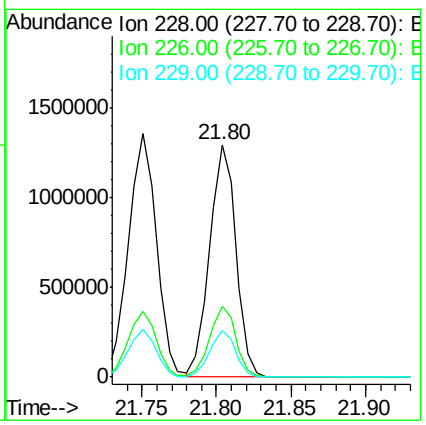


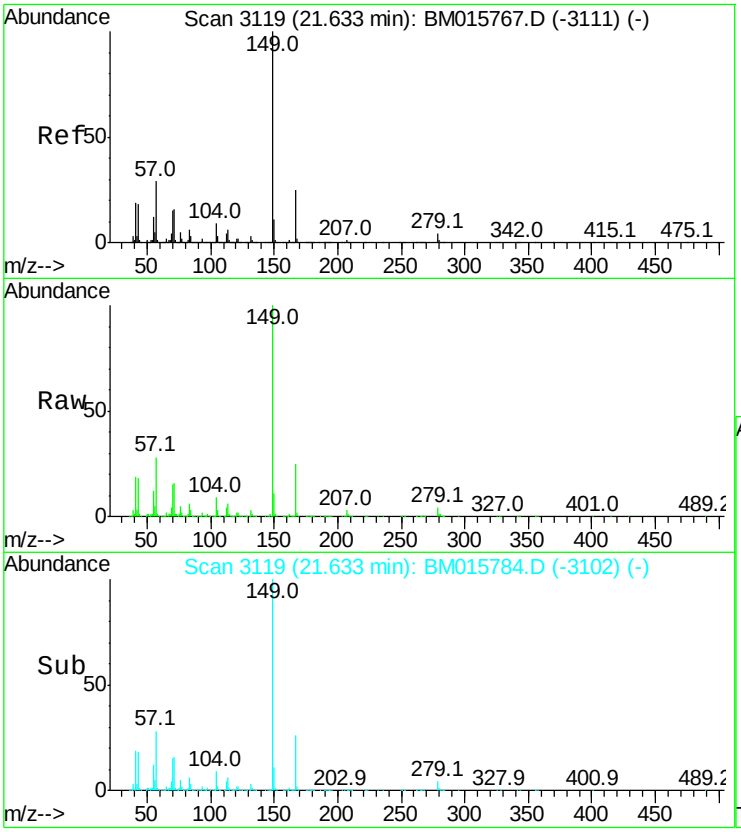


#82
Chrysene
Concen: 38.797 ng
RT: 21.80 min Scan# 3148
Delta R.T. 0.00 min
Lab File: BM015784.D
Acq: 06 Jul 2018 03:58

Tgt Ion:228 Resp: 1588316

Ion	Ratio	Lower	Upper
228	100		
226	30.7	24.1	36.1
229	19.8	15.5	23.3



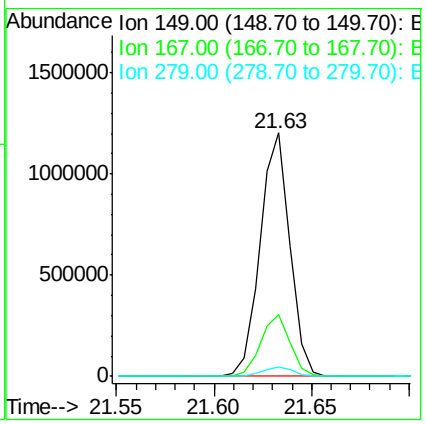


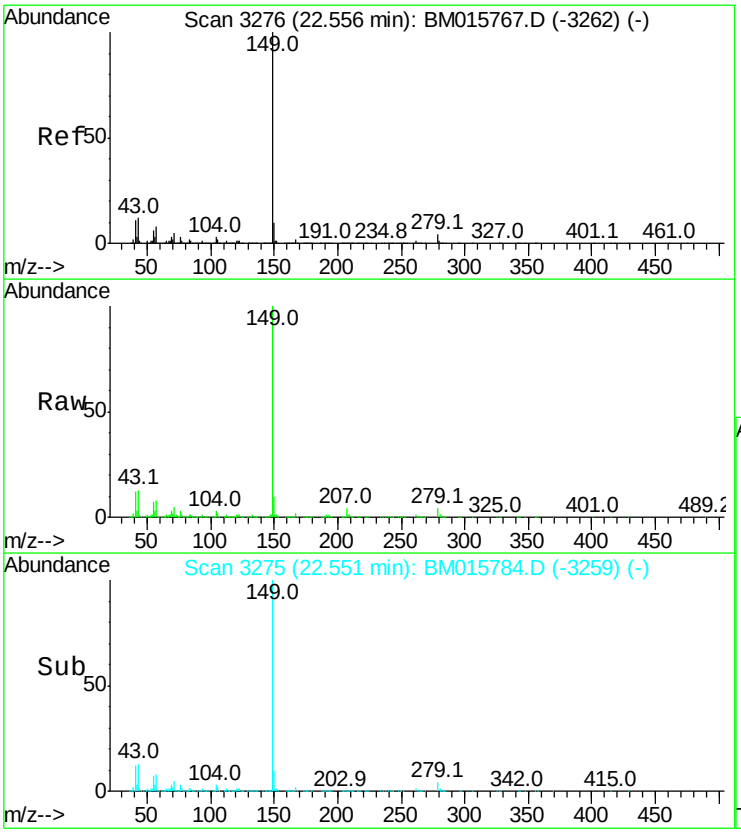
#83
Bis(2-ethylhexyl)phthalate
Concen: 40.814 ng
RT: 21.63 min Scan# 3119
Delta R.T. 0.00 min
Lab File: BM015784.D
Acq: 06 Jul 2018 03:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 1258668

Ion	Ratio	Lower	Upper
149	100		
167	25.5	22.4	33.6
279	4.1	3.4	5.0

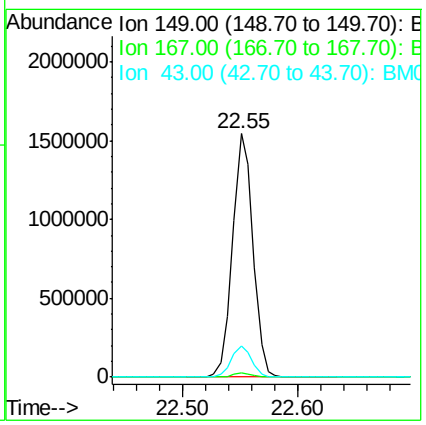


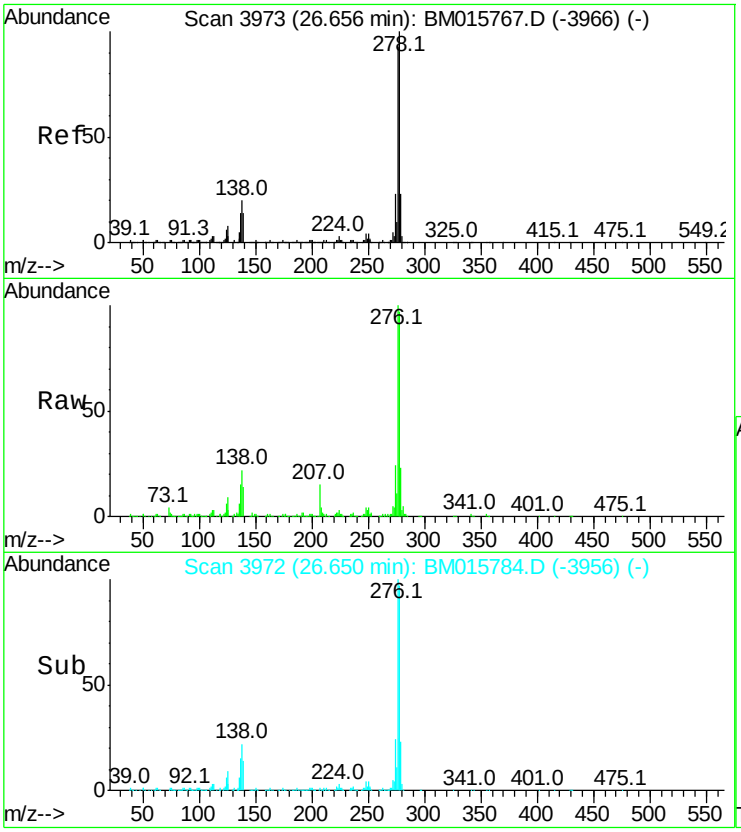


#84
Di-n-octyl phthalate
Concen: 37.249 ng
RT: 22.55 min Scan# 3275
Delta R.T. -0.01 min
Lab File: BM015784.D
Acq: 06 Jul 2018 03:58

Tgt Ion:149 Resp: 1873078

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	13.0	7.3	10.9#



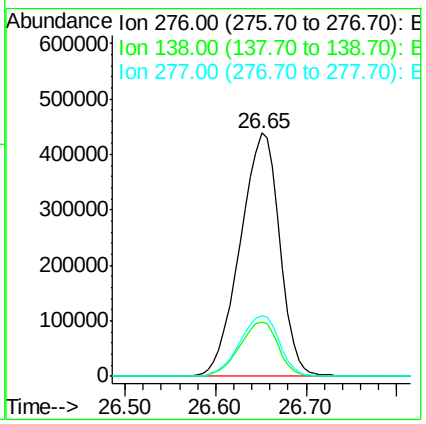


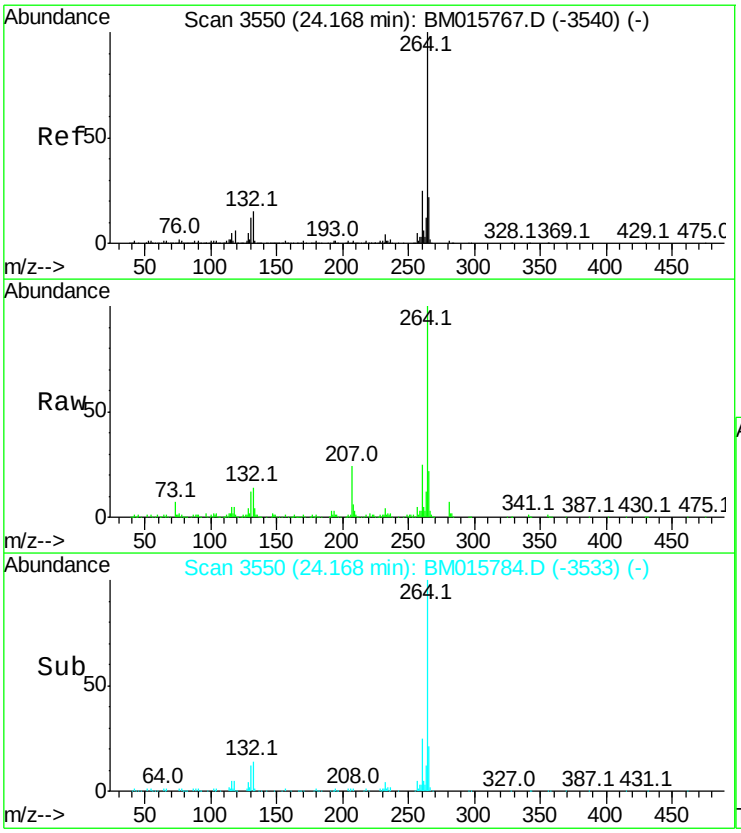
#85
Indeno(1,2,3-cd)pyrene
Concen: 34.958 ng
RT: 26.65 min Scan# 3972
Delta R.T. -0.01 min
Lab File: BM015784.D
Acq: 06 Jul 2018 03:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:276 Resp: 1329664

Ion	Ratio	Lower	Upper
276	100		
138	22.1	12.0	18.0#
277	25.2	20.0	30.0

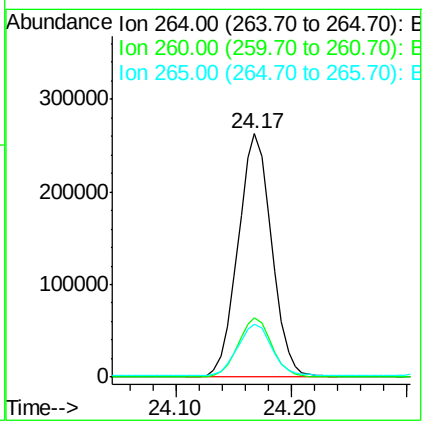


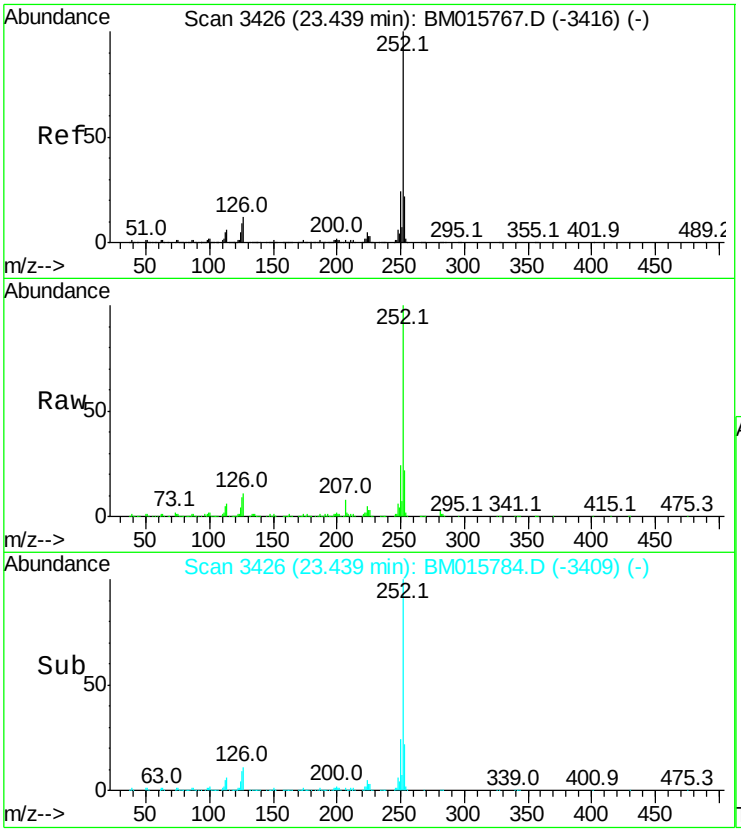


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.17 min Scan# 3550
Delta R.T. 0.00 min
Lab File: BM015784.D
Acq: 06 Jul 2018 03:58

Tgt Ion:264 Resp: 532708

Ion	Ratio	Lower	Upper
264	100		
260	24.5	18.6	27.8
265	21.7	17.3	25.9



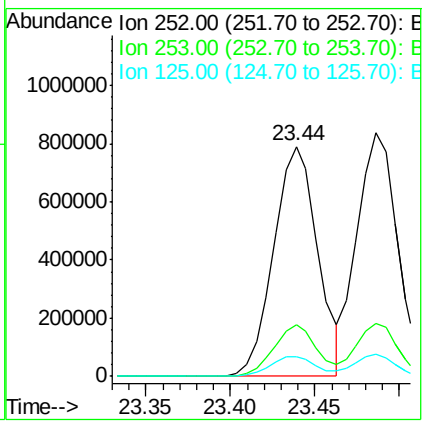


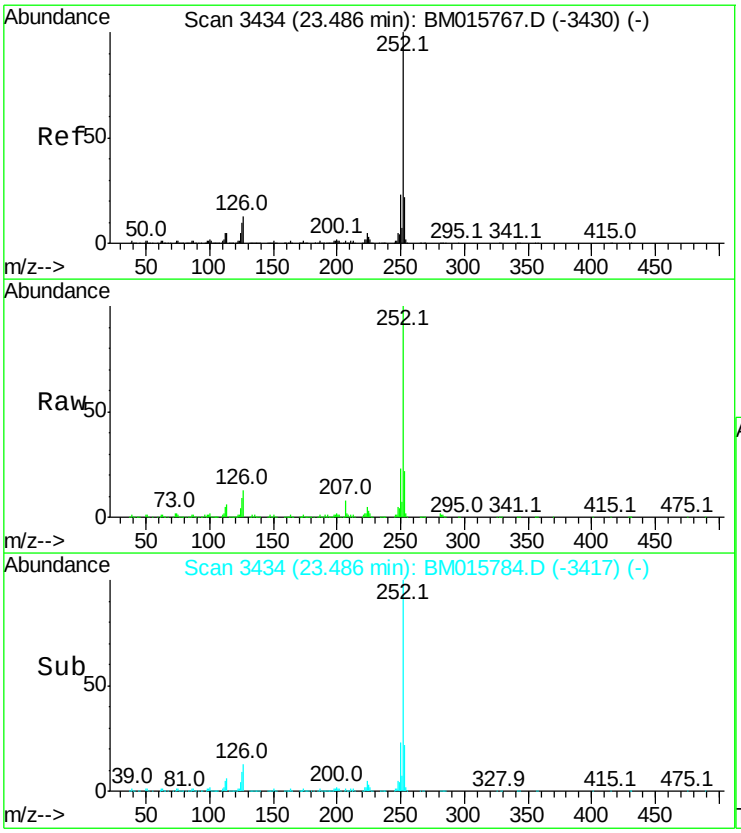
#87
Benzo(b)fluoranthene
Concen: 40.217 ng
RT: 23.44 min Scan# 3426
Delta R.T. 0.00 min
Lab File: BM015784.D
Acq: 06 Jul 2018 03:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 1430355

Ion	Ratio	Lower	Upper
252	100		
253	22.2	18.0	27.0
125	8.8	9.9	14.9#

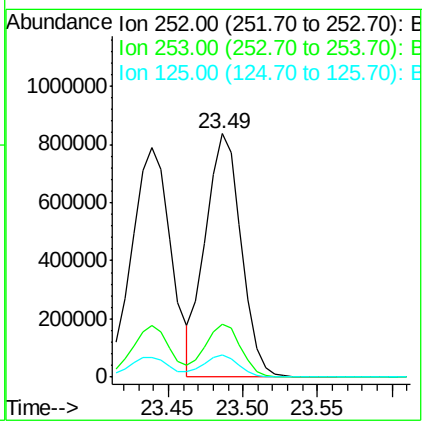


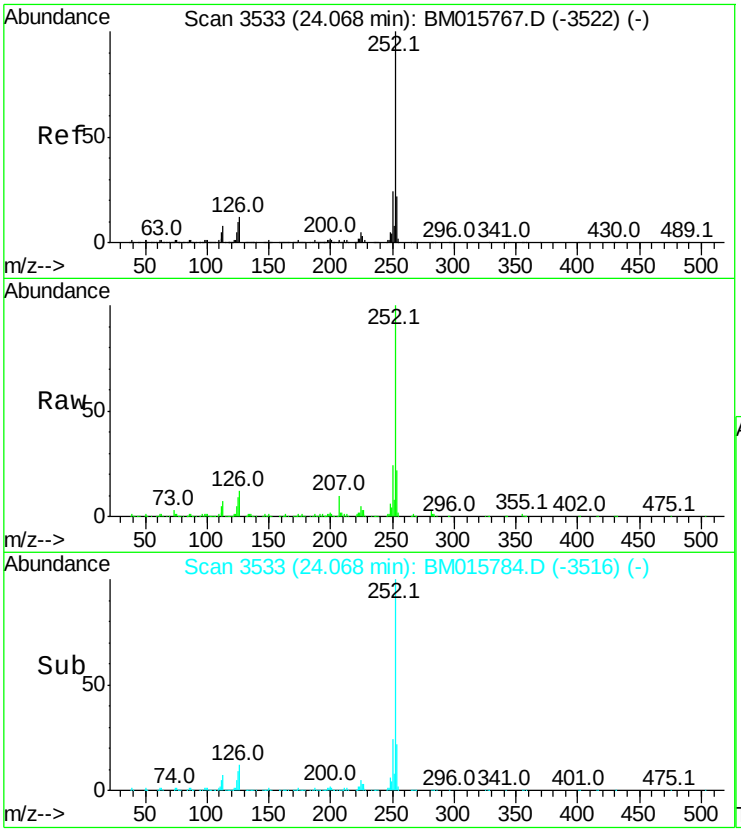


#88
Benzo(k)fluoranthene
Concen: 40.374 ng
RT: 23.49 min Scan# 3434
Delta R.T. 0.00 min
Lab File: BM015784.D
Acq: 06 Jul 2018 03:58

Tgt Ion:252 Resp: 1394897

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.2	25.8
125	8.9	8.1	12.1



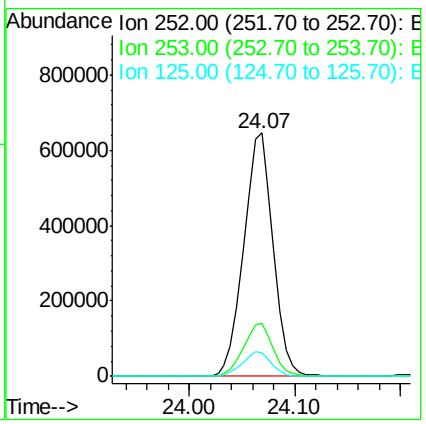


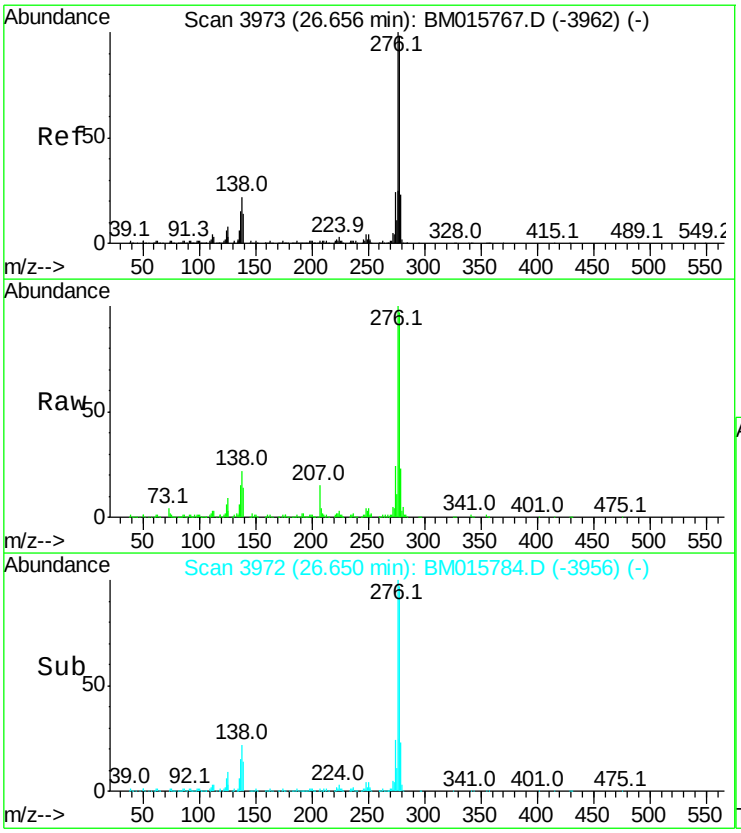
#89
Benzo(a)pyrene
Concen: 39.887 ng
RT: 24.07 min Scan# 3533
Delta R.T. 0.00 min
Lab File: BM015784.D
Acq: 06 Jul 2018 03:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 1248775

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.6	26.4
125	9.4	7.4	11.2

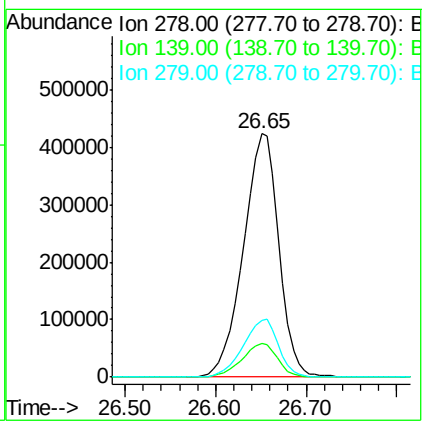


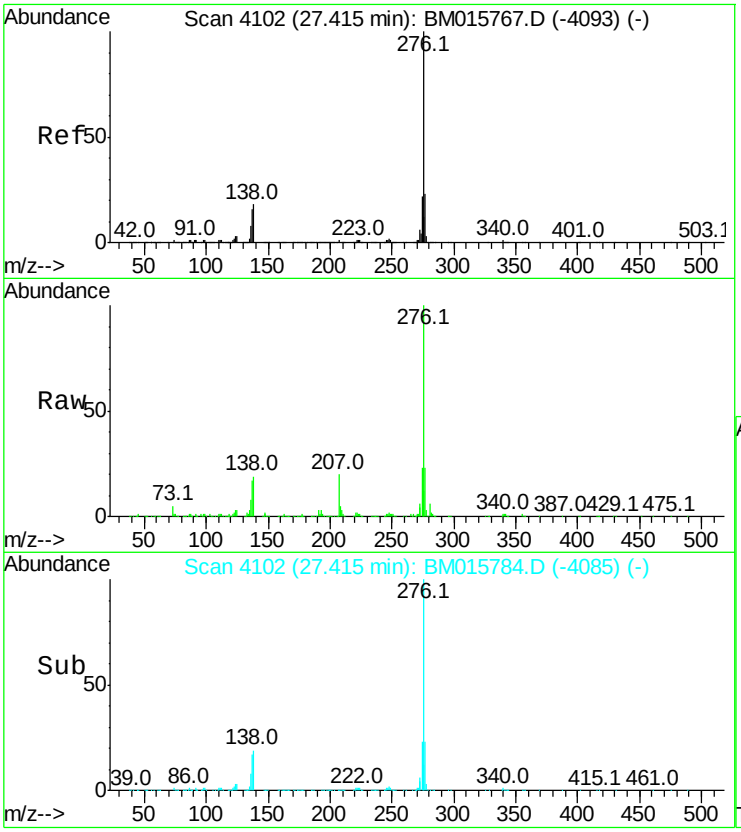


#90
Dibenzo(a,h)anthracene
Concen: 40.798 ng
RT: 26.65 min Scan# 3972
Delta R.T. -0.01 min
Lab File: BM015784.D
Acq: 06 Jul 2018 03:58

Tgt Ion:278 Resp: 1149207

Ion	Ratio	Lower	Upper
278	100		
139	14.0	13.4	20.0
279	23.5	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 41.986 ng
RT: 27.42 min Scan# 4102
Delta R.T. 0.00 min
Lab File: BM015784.D
Acq: 06 Jul 2018 03:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:276 Resp: 1039139

Ion	Ratio	Lower	Upper
276	100		
277	23.4	18.5	27.7
138	18.9	19.0	28.6#