Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM070618\
Data File : BM015805.D
Acq On : 06 Jul 2018 17:03
Operator : SJ/JU
Sample : PB110790BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : PB110790BS

Quant Time: Jul 07 01:29:28 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	8.30	152	141514	20.00	ng		-0.01
21) Naphthalene-d8	11.13	136	550988	20.00	ng		-0.01
38) Acenaphthene-d10	14.93	164	279210	20.00	ng		0.00
63) Phenanthrene-d10	17.65	188	524871	20.00	ng		0.00
75) Chrysene-d12	21.76	240	422123	20.00	ng		0.00
86) Perylene-d12	24.16	264	368457	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.81	112	836740	101.40	ng		0.00
7) Phenol-d6	7.46	99	1069692	94.69	ng		0.00
23) Nitrobenzene-d5	9.50	82	1130023	100.07	ng		0.00
41) 2,4,6-Tribromophenol	16.41	330	343445	94.14	ng		0.00
44) 2-Fluorobiphenyl	13.56	172	2352874	104.62	ng		0.00
78) Terphenyl-d14	20.22	244	2575780	113.18	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.57	88	122459	35.883	ng	#	100
3) Pyridine	4.01	79	328063	36.429	ng	#	78
4) n-Nitrosodimethylamine	3.92	42	299156	42.662	ng	#	45
6) Aniline	7.63	93	416086	30.381	ng		93
8) 2-Chlorophenol	7.87	128	469065	47.364	ng		97
9) Benzaldehyde	7.44	77	232329	32.630	ng		91
10) Phenol	7.49	94	537530	47.355	ng		90
11) bis(2-Chloroethyl)ether	7.72	93	385039	41.699	ng		88
12) 1,3-Dichlorobenzene	8.19	146	479296	43.651	ng	#	91
13) 1,4-Dichlorobenzene	8.35	146	487615	42.944	ng	#	95
14) 1,2-Dichlorobenzene	8.66	146	477429	43.476	ng	#	94
15) Benzyl Alcohol	8.56	79	419045	42.728	ng		89
16) 2,2'-oxybis(1-Chloropropan	8.84	45	610484	60.538	ng		99
17) 2-Methylphenol	8.76	107	369204	46.948	ng	#	86
18) Hexachloroethane	9.39	117	201053	44.780	ng		94
19) n-Nitroso-di-n-propylamine	9.13	70	351896	38.760	ng	#	79
20) 3+4-Methylphenols	9.09	107	488472	44.718	ng		89
22) Acetophenone	9.15	105	660629	46.026	ng	#	87
24) Nitrobenzene	9.54	77	538133	48.954	ng		99
25) Isophorone	10.06	82	891393	51.716	ng		95
26) 2-Nitrophenol	10.25	139	241314	50.980	ng	#	64
27) 2,4-Dimethylphenol	10.30	122	403115	56.059	ng		87
28) bis(2-Chloroethoxy)methane	10.53	93	533350	47.495	ng		99
29) 2,4-Dichlorophenol	10.79	162	415822	52.212	ng		96
30) 1,2,4-Trichlorobenzene	10.99	180	452318	48.898	ng		98
31) Naphthalene	11.19	128	1359335	47.585	ng		100
32) Benzoic acid	10.49	122	234032	36.760	ng	#	83
33) 4-Chloroaniline	11.30	127	218706	18.778	ng	#	87
34) Hexachlorobutadiene	11.45	225	294805	47.753	ng		97
35) Caprolactam	12.12	113	99713	37.752	ng		90
36) 4-Chloro-3-methylphenol	12.41	107	433357	47.422	ng		89
37) 2-Methylnaphthalene	12.77	142	995822	49.004	ng	#	94
39) 1,2,4,5-Tetrachlorobenzene	13.14	216	486669	54.307	ng	#	100
40) Hexachlorocyclopentadiene	13.10	237	574810	130.581	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM070618\
Data File : BM015805.D
Acq On : 06 Jul 2018 17:03
Operator : SJ/JU
Sample : PB110790BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : PB110790BS

Quant Time: Jul 07 01:29:28 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	13.37	196	307155	54.223	ng		99
43) 2,4,5-Trichlorophenol	13.45	196	322599	52.719	ng	#	85
45) 1,1'-Biphenyl	13.77	154	1224355	50.718	ng		98
46) 2-Chloronaphthalene	13.82	162	942575	52.223	ng	#	92
47) 2-Nitroaniline	14.03	65	300594	47.757	ng	#	80
48) Acenaphthylene	14.66	152	1486024	50.611	ng		100
49) Dimethylphthalate	14.38	163	1133019	46.012	ng		100
50) 2,6-Dinitrotoluene	14.52	165	236973	49.357	ng	#	73
51) Acenaphthene	14.99	154	855419	46.819	ng		98
52) 3-Nitroaniline	14.85	138	124631	23.716	ng	#	73
53) 2,4-Dinitrophenol	15.06	184	226111	92.875	ng	#	91
54) Dibenzofuran	15.33	168	1356353	48.177	ng	#	88
55) 4-Nitrophenol	15.15	139	358909	92.540	ng	#	70
56) 2,4-Dinitrotoluene	15.30	165	324056	46.751	ng		91
57) Fluorene	15.97	166	1080135	46.525	ng		99
58) 2,3,4,6-Tetrachlorophenol	15.55	232	262392	50.815	ng	#	100
59) Diethylphthalate	15.72	149	1144430	43.369	ng		97
60) 4-Chlorophenyl-phenylether	15.95	204	540730	45.263	ng		90
61) 4-Nitroaniline	16.00	138	225502	41.364	ng	#	42
62) Azobenzene	16.24	77	1215424	49.137	ng		83
64) 4,6-Dinitro-2-methylphenol	16.06	198	151889	47.602	ng		89
65) n-Nitrosodiphenylamine	16.17	169	899271	50.002	ng		97
66) 4-Bromophenyl-phenylether	16.84	248	314967	53.746	ng	#	85
67) Hexachlorobenzene	16.96	284	343637	52.475	ng	#	81
68) Atrazine	17.10	200	305334	51.614	ng		98
69) Pentachlorophenol	17.30	266	355922	87.836	ng		97
70) Phenanthrene	17.70	178	1490069	49.622	ng		99
71) Anthracene	17.79	178	1512898	51.303	ng		99
72) Carbazole	18.06	167	1287700	46.860	ng		98
73) Di-n-butylphthalate	18.57	149	1706650	46.077	ng	#	98
74) Fluoranthene	19.67	202	1511423	43.783	ng		98
76) Benzidine	19.85	184	515941	41.717	ng		99
77) Pyrene	20.03	202	1507886	57.345	ng		99
79) Butylbenzylphthalate	20.88	149	681191	53.592	ng	#	84
80) Benzo(a)anthracene	21.74	228	1343993	50.217	ng		99
81) 3,3'-Dichlorobenzidine	21.67	252	277921	28.902	ng		99
82) Chrysene	21.80	228	1247605	50.041	ng		99
83) Bis(2-ethylhexyl)phthalate	21.63	149	933711	49.717	ng		96
84) Di-n-octyl phthalate	22.55	149	1448907	47.314	ng	#	91
85) Indeno(1,2,3-cd)pyrene	26.64	276	1359915	58.709	ng	#	93
87) Benzo(b)fluoranthene	23.43	252	1204758	48.974	ng	#	96
88) Benzo(k)fluoranthene	23.48	252	1152711	48.238	ng		99
89) Benzo(a)pyrene	24.06	252	1125541	51.977	ng		100
90) Dibenzo(a,h)anthracene	26.64	278	1156528	59.360	ng		97
91) Benzo(g,h,i)perylene	27.40	276	1100146	64.266	ng	#	94

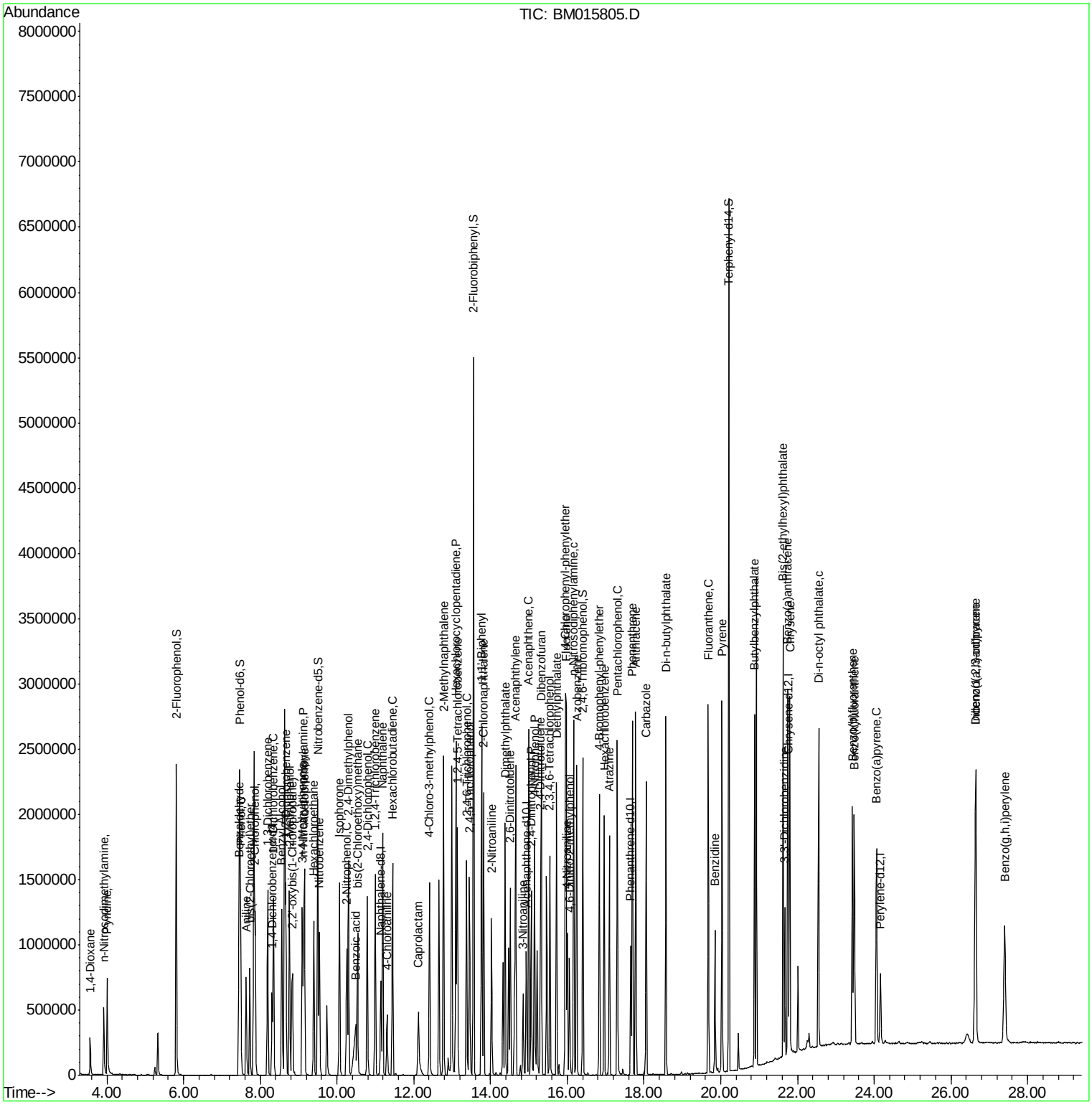
(#) = qualifier out of range (m) = manual integration (+) = signals summed

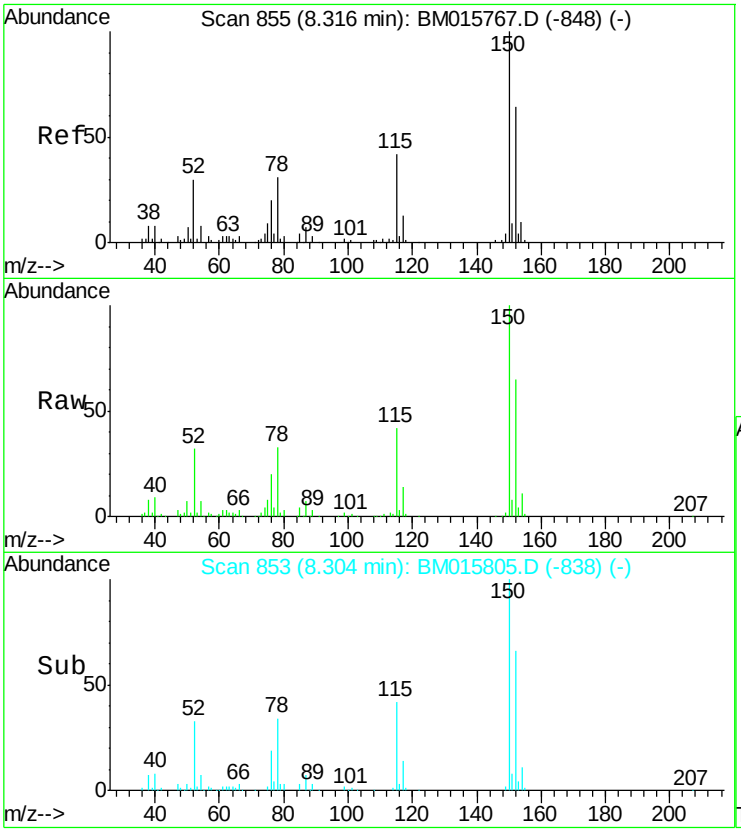
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM070618\
Data File : BM015805.D
Acq On : 06 Jul 2018 17:03
Operator : SJ/JU
Sample : PB110790BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
PB110790BS

Quant Time: Jul 07 01:29:28 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



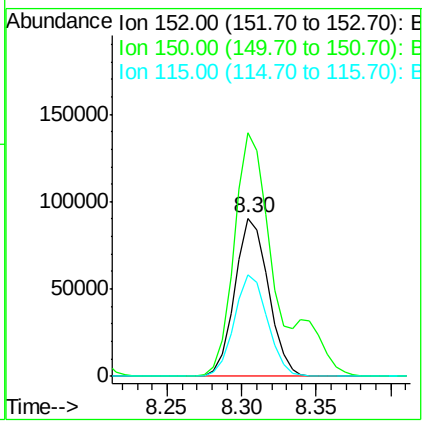


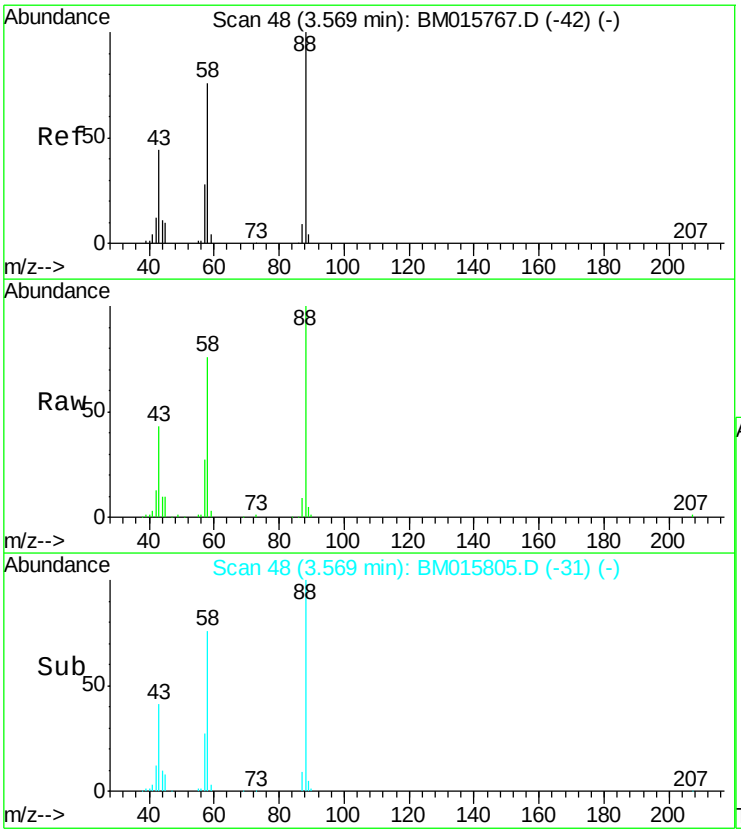
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.30 min Scan# 853
Delta R.T. -0.01 min
Lab File: BM015805.D
Acq: 06 Jul 2018 17:03

Instrument :
BNA_M
ClientSampleId :
PB110790BS

Tgt Ion:152 Resp: 141514

Ion	Ratio	Lower	Upper
152	100		
150	154.1	119.5	179.3
115	64.4	43.0	64.4

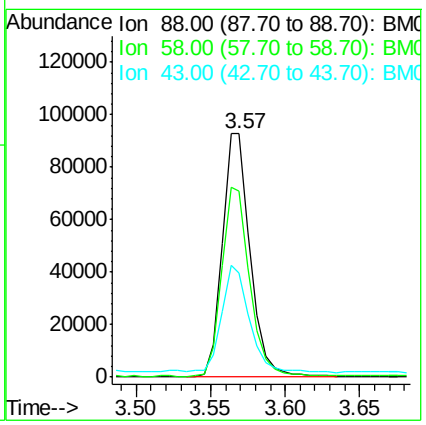


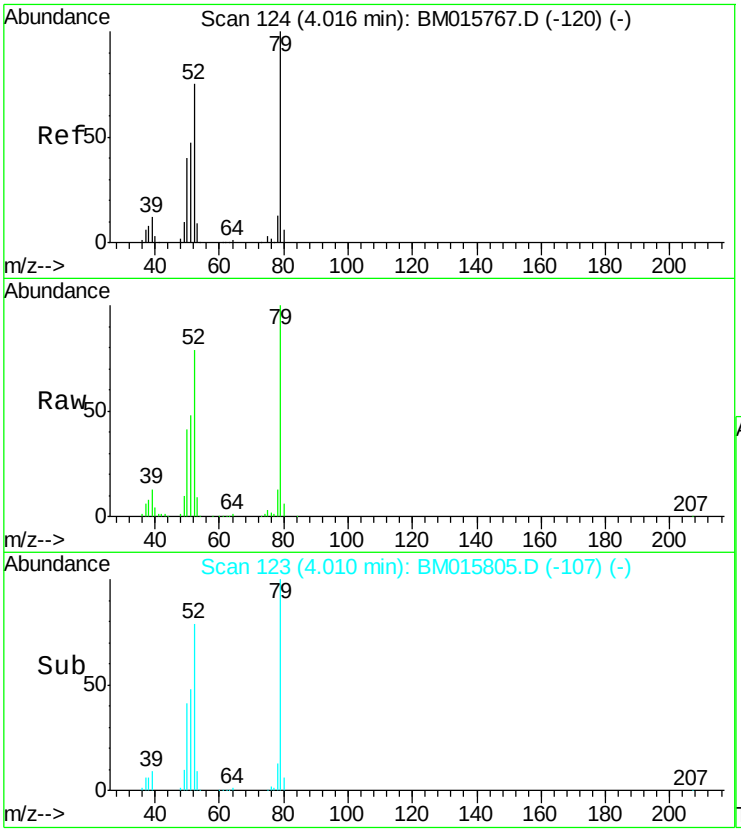


#2
1,4-Dioxane
Concen: 35.883 ng
RT: 3.57 min Scan# 48
Delta R.T. -0.00 min
Lab File: BM015805.D
Acq: 06 Jul 2018 17:03

Tgt Ion: 88 Resp: 122459

Ion	Ratio	Lower	Upper
88	100		
58	77.8	0.0	0.0#
43	44.3	0.0	0.0#



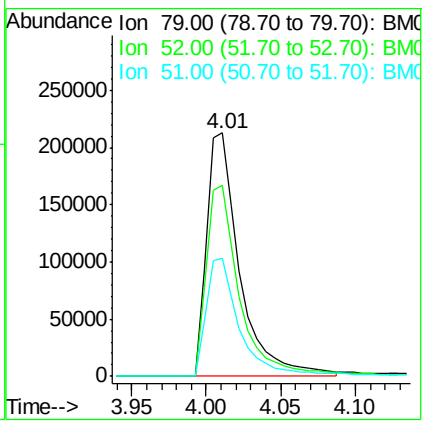


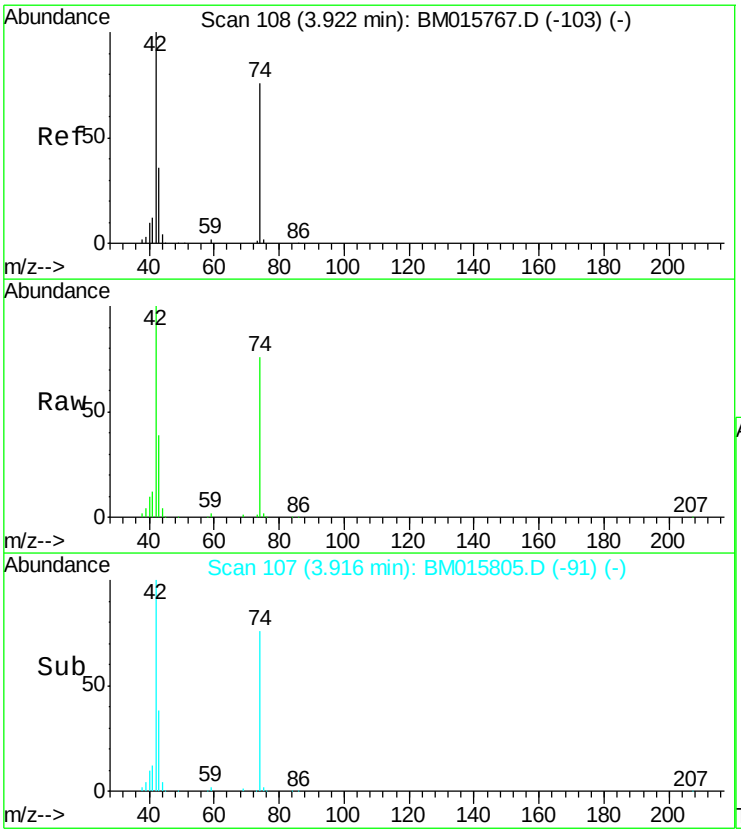
#3
Pyridine
Concen: 36.429 ng
RT: 4.01 min Scan# 123
Delta R.T. -0.01 min
Lab File: BM015805.D
Acq: 06 Jul 2018 17:03

Instrument :
BNA_M
ClientSampleId :
PB110790BS

Tgt Ion: 79 Resp: 328063

Ion	Ratio	Lower	Upper
79	100		
52	78.5	51.1	76.7#
51	48.4	26.1	39.1#

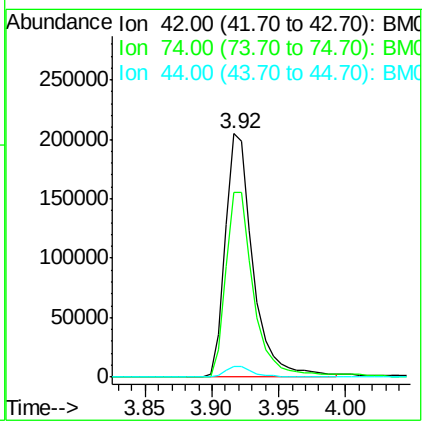


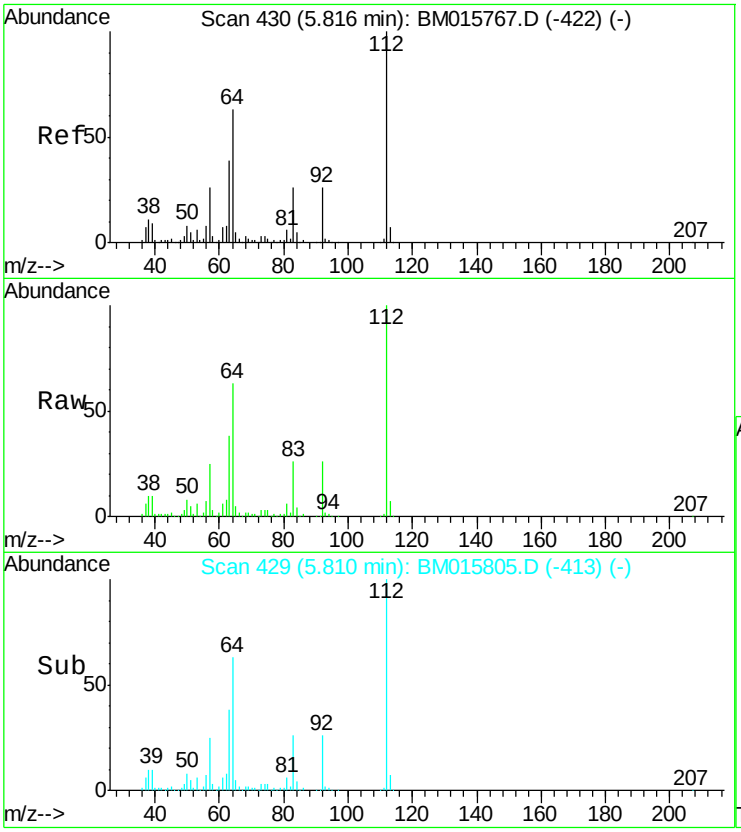


#4
n-Nitrosodimethylamine
Concen: 42.662 ng
RT: 3.92 min Scan# 107
Delta R.T. -0.01 min
Lab File: BM015805.D
Acq: 06 Jul 2018 17:03

Tgt Ion: 42 Resp: 299156

Ion	Ratio	Lower	Upper
42	100		
74	76.1	119.3	178.9#
44	4.4	5.4	8.2#



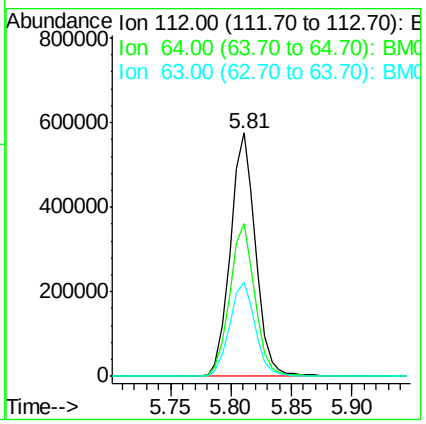


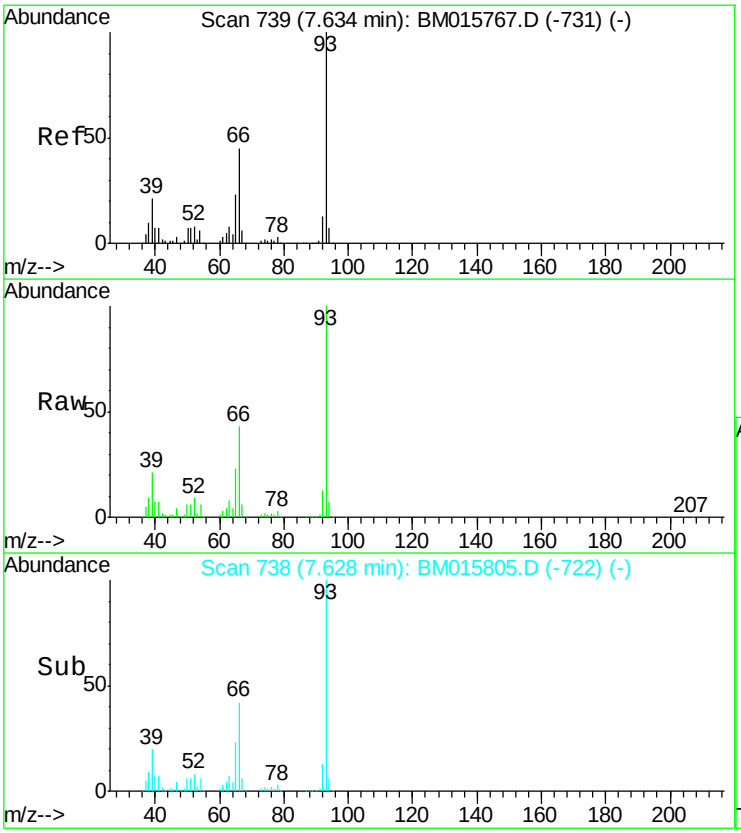
#5
2-Fluorophenol
Concen: 42.662 ng
RT: 5.81 min Scan# 429
Delta R.T. -0.01 min
Lab File: BM015805.D
Acq: 06 Jul 2018 17:03

Instrument :
BNA_M
ClientSampleId :
PB110790BS

Tgt Ion:112 Resp: 836740

Ion	Ratio	Lower	Upper
112	100		
64	63.0	38.6	57.8#
63	38.5	19.3	28.9#

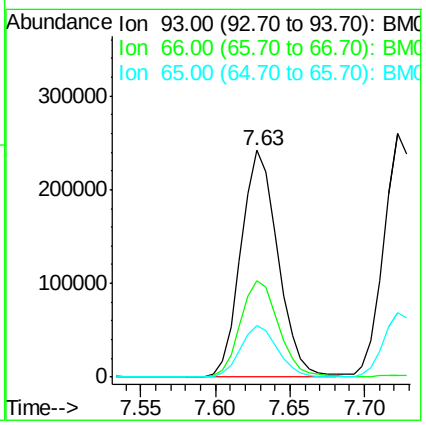


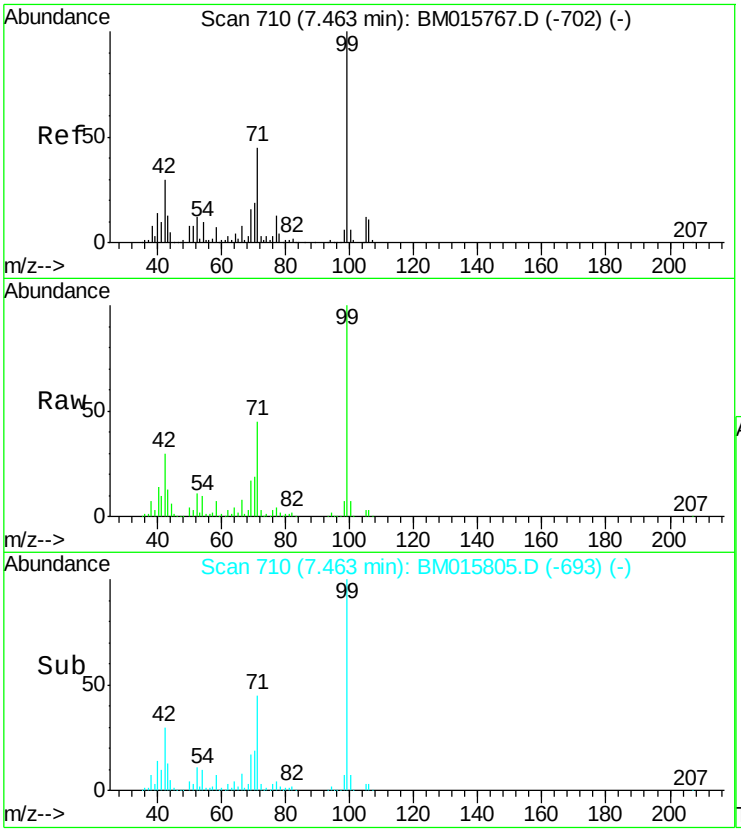


#6
Aniline
Concen: 30.381 ng
RT: 7.63 min Scan# 738
Delta R.T. -0.01 min
Lab File: BM015805.D
Acq: 06 Jul 2018 17:03

Tgt Ion: 93 Resp: 416086

Ion	Ratio	Lower	Upper
93	100		
66	42.6	30.8	46.2
65	23.0	16.0	24.0



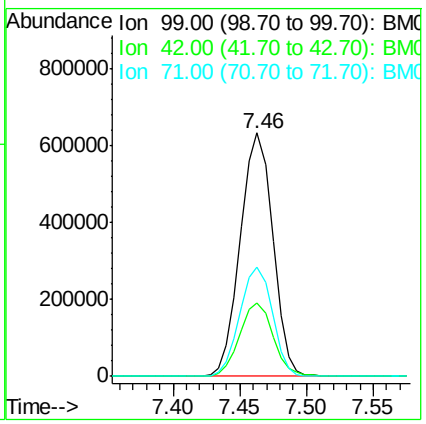


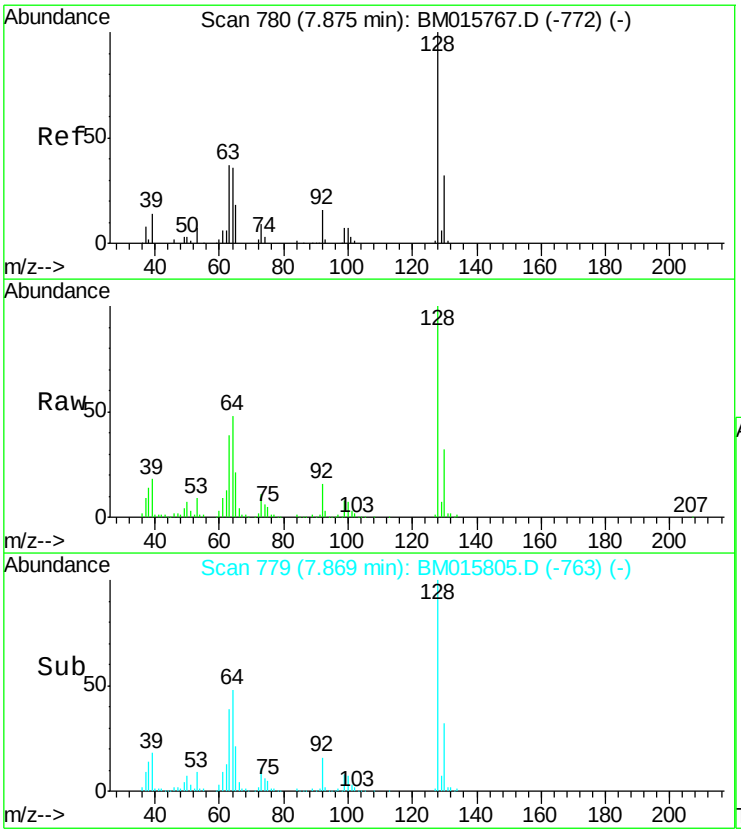
#7
Phenol-d6
Concen: 30.381 ng
RT: 7.46 min Scan# 710
Delta R.T. -0.00 min
Lab File: BM015805.D
Acq: 06 Jul 2018 17:03

Instrument :
BNA_M
ClientSampleId :
PB110790BS

Tgt Ion: 99 Resp: 1069692

Ion	Ratio	Lower	Upper
99	100		
42	29.9	11.0	16.4#
71	44.6	23.4	35.2#

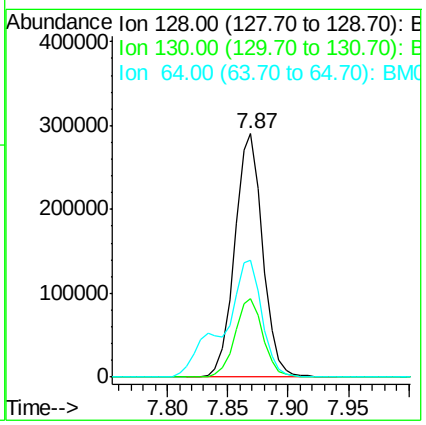


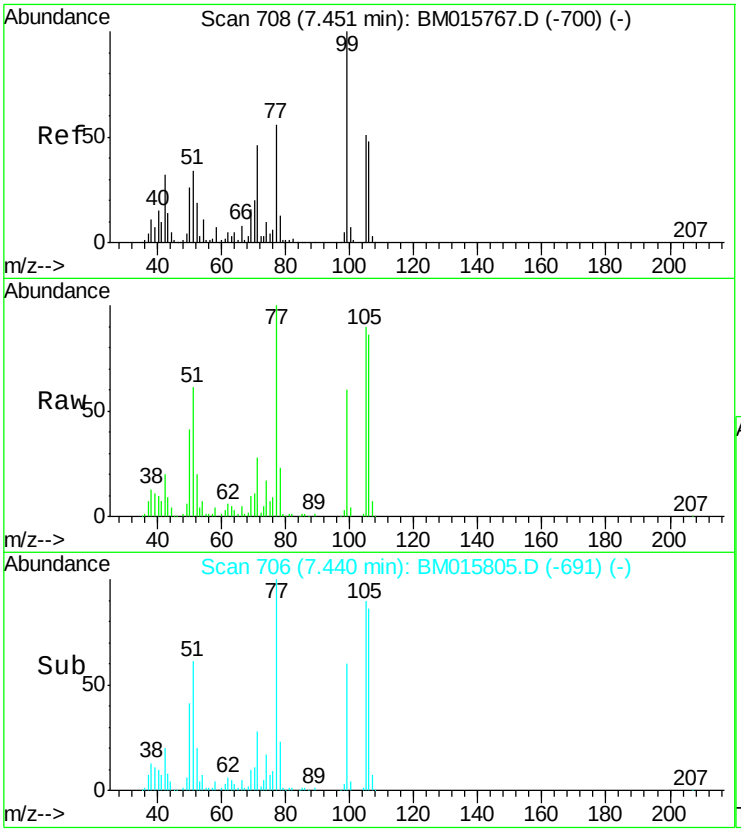


#8
2-Chlorophenol
Concen: 47.364 ng
RT: 7.87 min Scan# 779
Delta R.T. -0.01 min
Lab File: BM015805.D
Acq: 06 Jul 2018 17:03

Tgt Ion:128 Resp: 469065

Ion	Ratio	Lower	Upper
128	100		
130	32.5	12.0	52.0
64	47.9	24.9	64.9



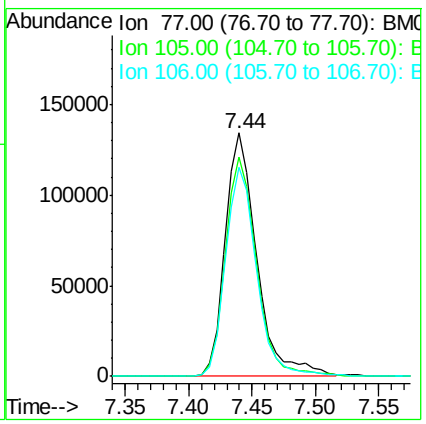


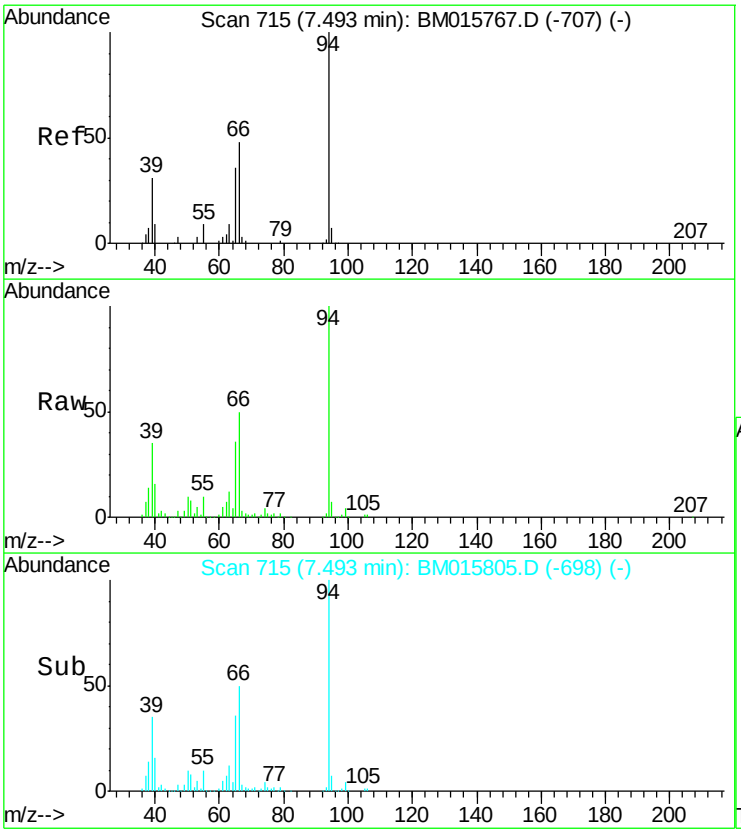
#9
Benzaldehyde
Concen: 32.630 ng
RT: 7.44 min Scan# 706
Delta R.T. -0.01 min
Lab File: BM015805.D
Acq: 06 Jul 2018 17:03

Instrument :
BNA_M
ClientSampleId :
PB110790BS

Tgt Ion: 77 Resp: 232329

Ion	Ratio	Lower	Upper
77	100		
105	89.9	78.8	118.8
106	85.6	73.7	113.7

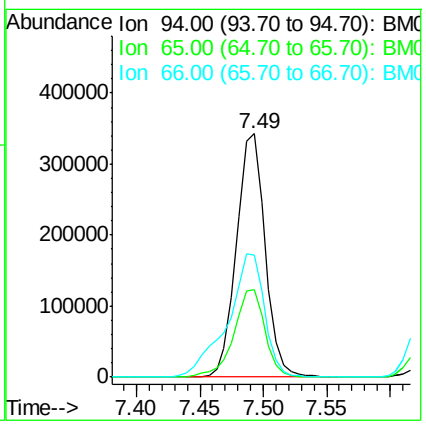


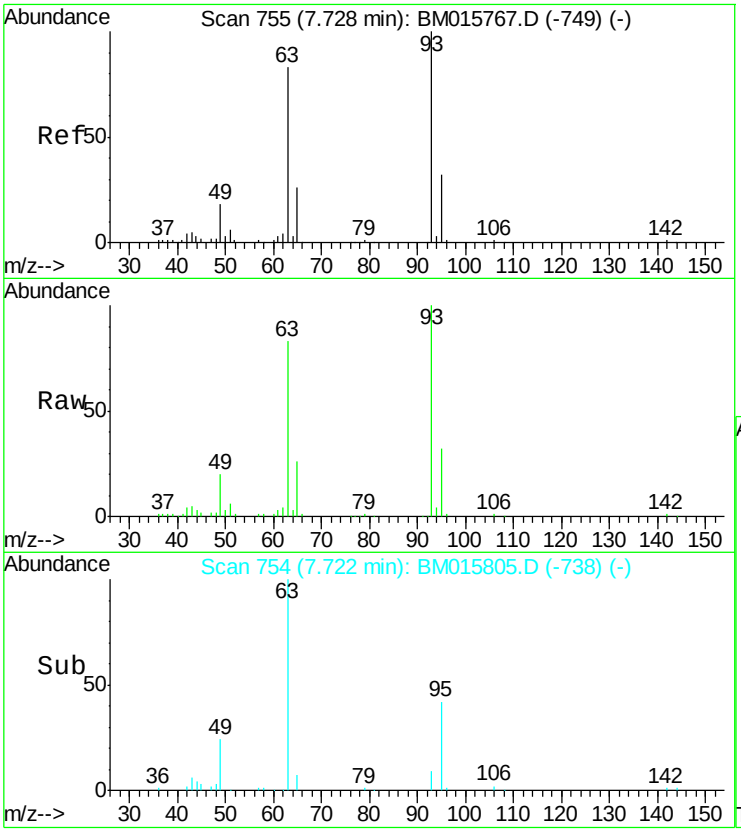


#10
Phenol
Concen: 47.355 ng
RT: 7.49 min Scan# 715
Delta R.T. -0.00 min
Lab File: BM015805.D
Acq: 06 Jul 2018 17:03

Tgt Ion: 94 Resp: 537530

Ion	Ratio	Lower	Upper
94	100		
65	35.9	18.8	58.8
66	49.9	39.9	79.9



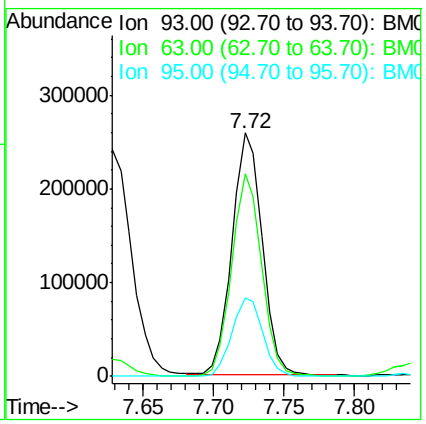


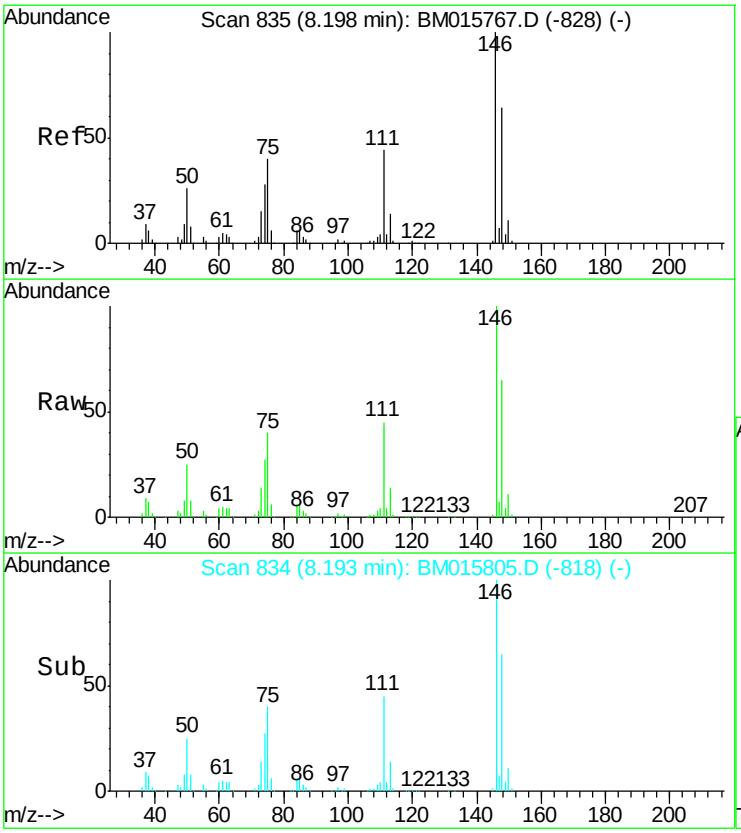
#11
bis(2-Chloroethyl)ether
Concen: 41.699 ng
RT: 7.72 min Scan# 754
Delta R.T. -0.01 min
Lab File: BM015805.D
Acq: 06 Jul 2018 17:03

Instrument :
BNA_M
ClientSampleId :
PB110790BS

Tgt Ion: 93 Resp: 385039

Ion	Ratio	Lower	Upper
93	100		
63	83.1	49.5	89.5
95	32.3	13.5	53.5

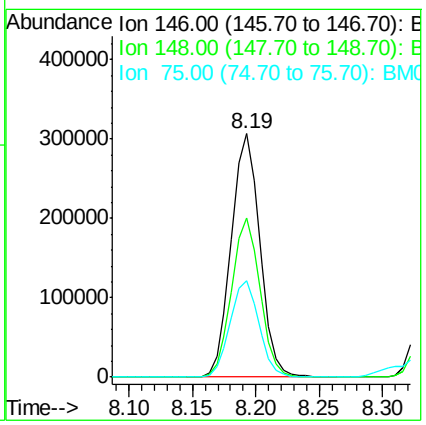


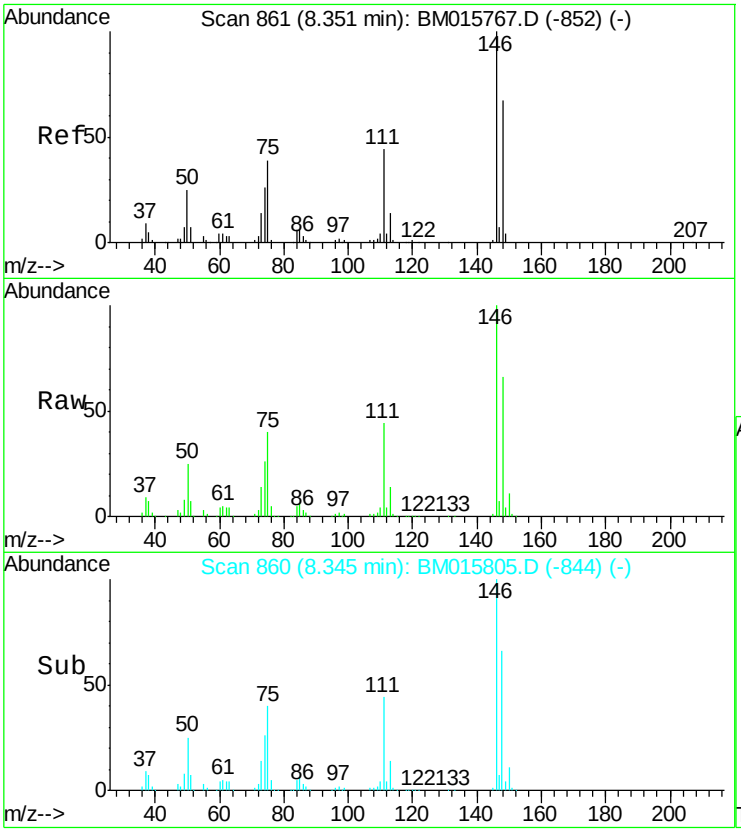


#12
1,3-Dichlorobenzene
Concen: 43.651 ng
RT: 8.19 min Scan# 834
Delta R.T. -0.01 min
Lab File: BM015805.D
Acq: 06 Jul 2018 17:03

Tgt Ion:146 Resp: 479296

Ion	Ratio	Lower	Upper
146	100		
148	65.1	50.9	76.3
75	39.8	21.4	32.2#



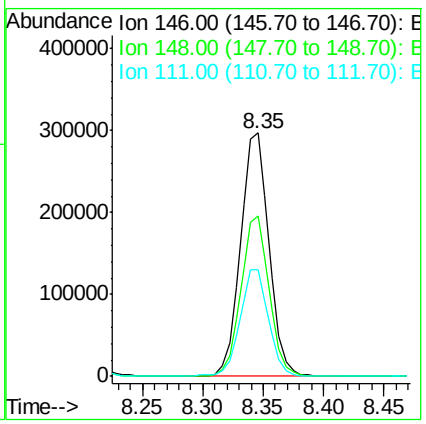


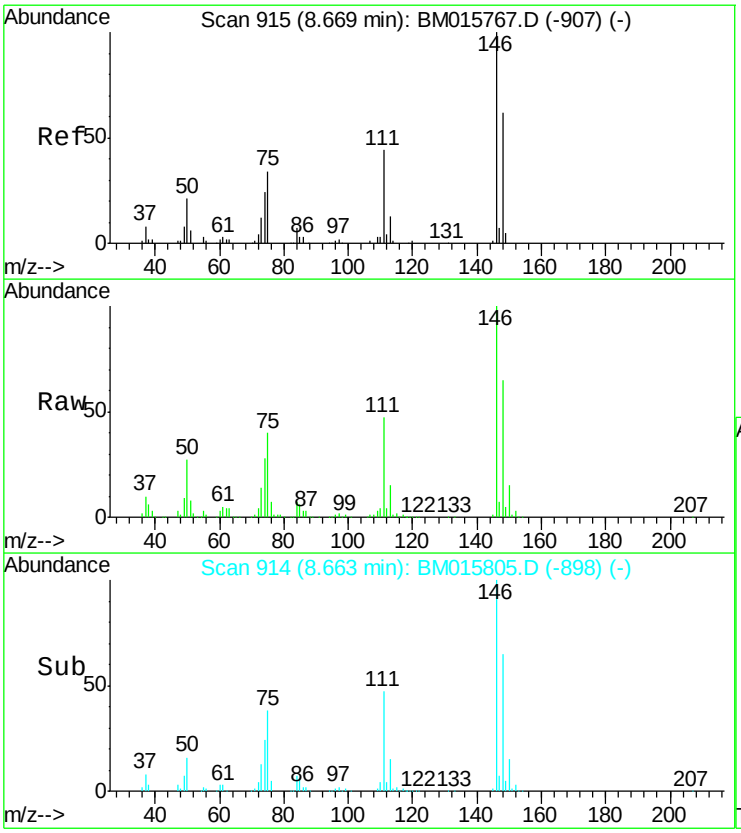
#13
1,4-Dichlorobenzene
Concen: 42.944 ng
RT: 8.35 min Scan# 860
Delta R.T. -0.01 min
Lab File: BM015805.D
Acq: 06 Jul 2018 17:03

Instrument :
BNA_M
ClientSampleId :
PB110790BS

Tgt Ion:146 Resp: 487615

Ion	Ratio	Lower	Upper
146	100		
148	65.7	51.9	77.9
111	43.9	29.2	43.8#

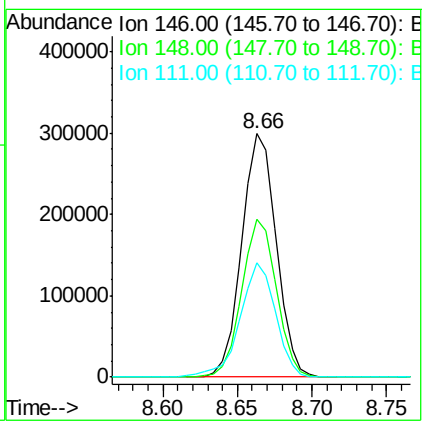


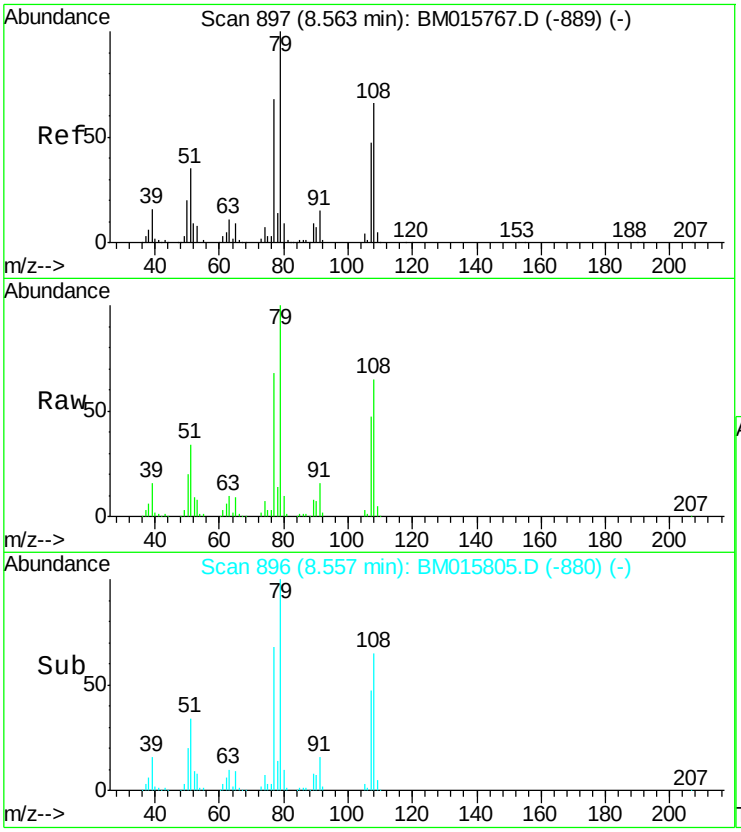


#14
1,2-Dichlorobenzene
Concen: 43.476 ng
RT: 8.66 min Scan# 914
Delta R.T. -0.01 min
Lab File: BM015805.D
Acq: 06 Jul 2018 17:03

Tgt Ion:146 Resp: 477429

Ion	Ratio	Lower	Upper
146	100		
148	64.8	52.3	78.5
111	46.8	30.6	45.8#



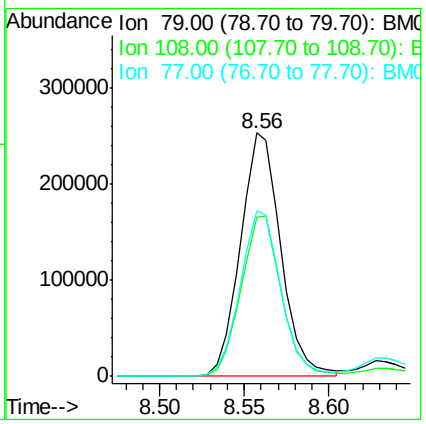


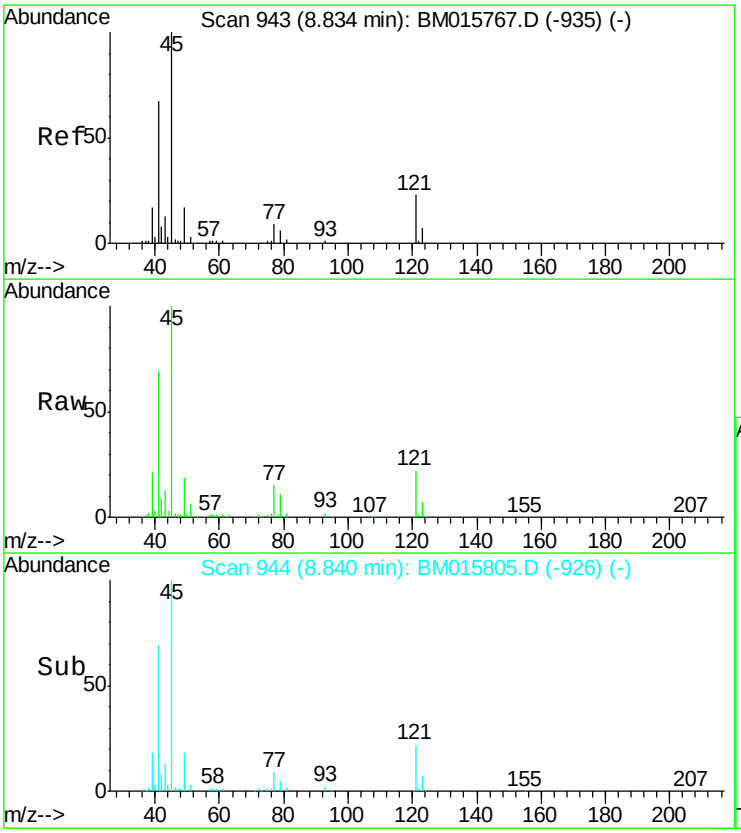
#15
Benzyl Alcohol
Concen: 42.728 ng
RT: 8.56 min Scan# 896
Delta R.T. -0.01 min
Lab File: BM015805.D
Acq: 06 Jul 2018 17:03

Instrument :
BNA_M
ClientSampleId :
PB110790BS

Tgt Ion: 79 Resp: 419045

Ion	Ratio	Lower	Upper
79	100		
108	65.5	65.0	97.4
77	68.1	53.0	79.6

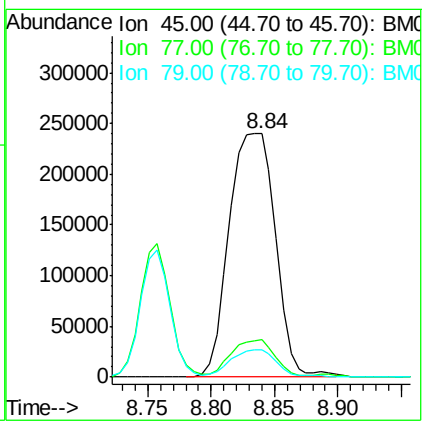


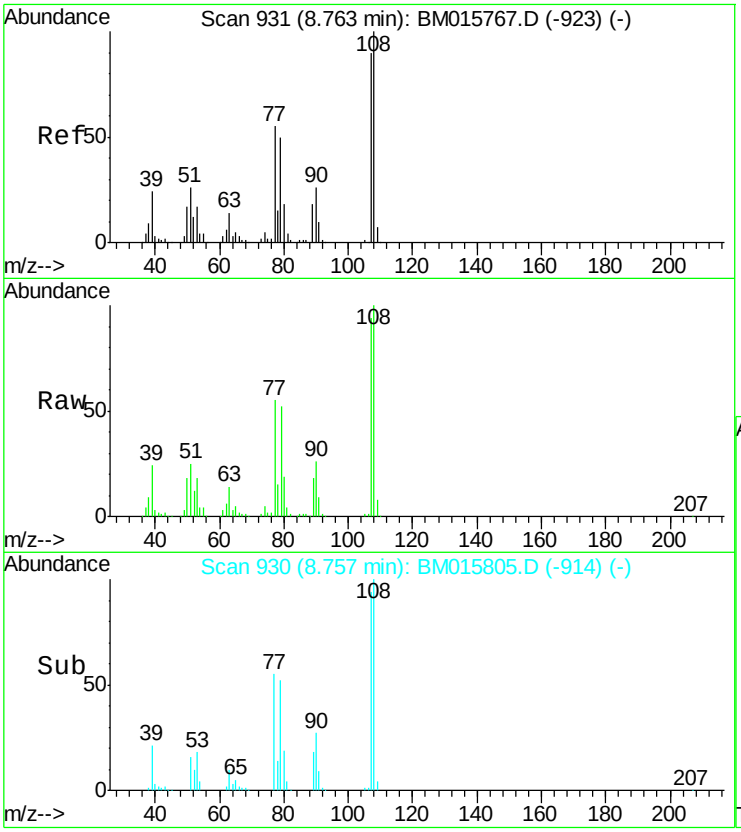


#16
2,2'-oxybis(1-Chloropropane)
Concen: 60.538 ng
RT: 8.84 min Scan# 944
Delta R.T. 0.01 min
Lab File: BM015805.D
Acq: 06 Jul 2018 17:03

Tgt Ion: 45 Resp: 610484

Ion	Ratio	Lower	Upper
45	100		
77	15.2	0.0	35.2
79	11.0	0.0	32.0



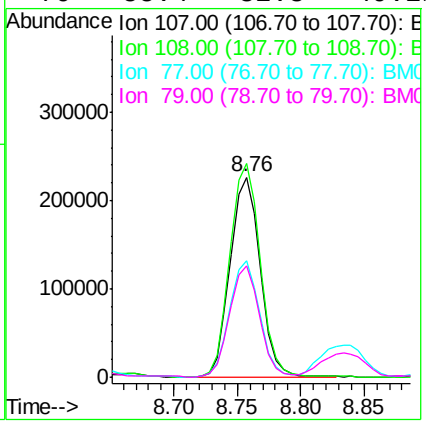


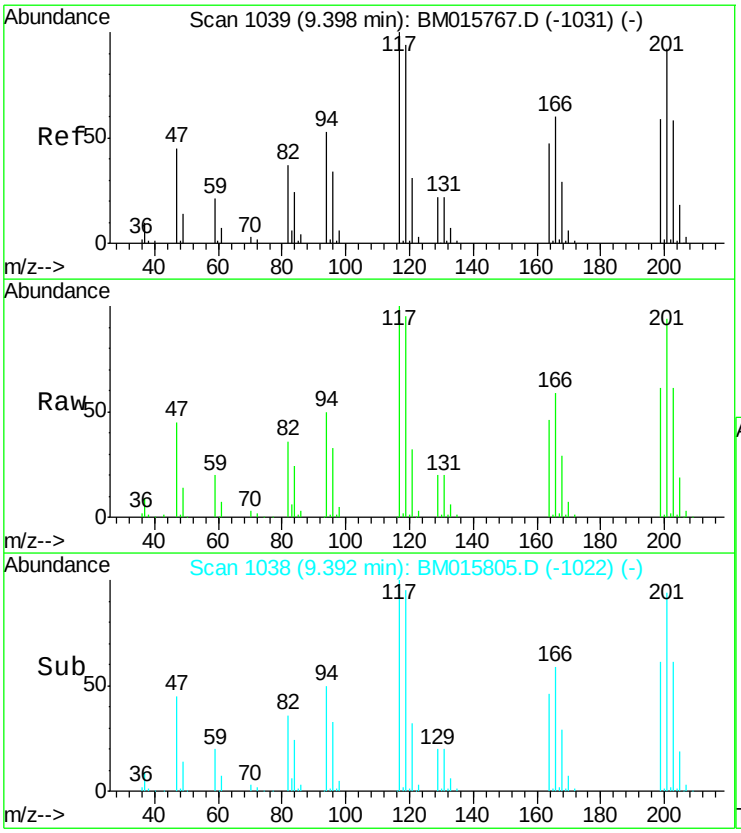
#17
2-Methylphenol
Concen: 46.948 ng
RT: 8.76 min Scan# 930
Delta R.T. -0.01 min
Lab File: BM015805.D
Acq: 06 Jul 2018 17:03

Instrument :
BNA_M
ClientSampleId :
PB110790BS

Tgt Ion:107 Resp: 369204

Ion	Ratio	Lower	Upper
107	100		
108	106.6	89.8	134.8
77	58.2	32.6	48.8#
79	55.4	32.8	49.2#

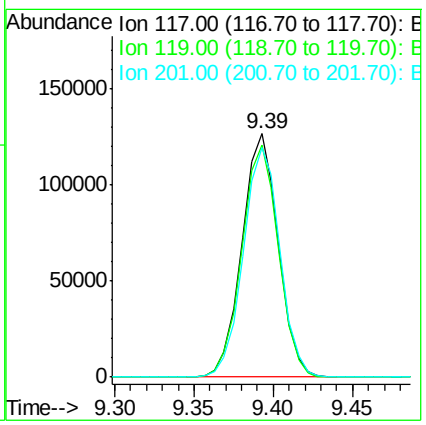


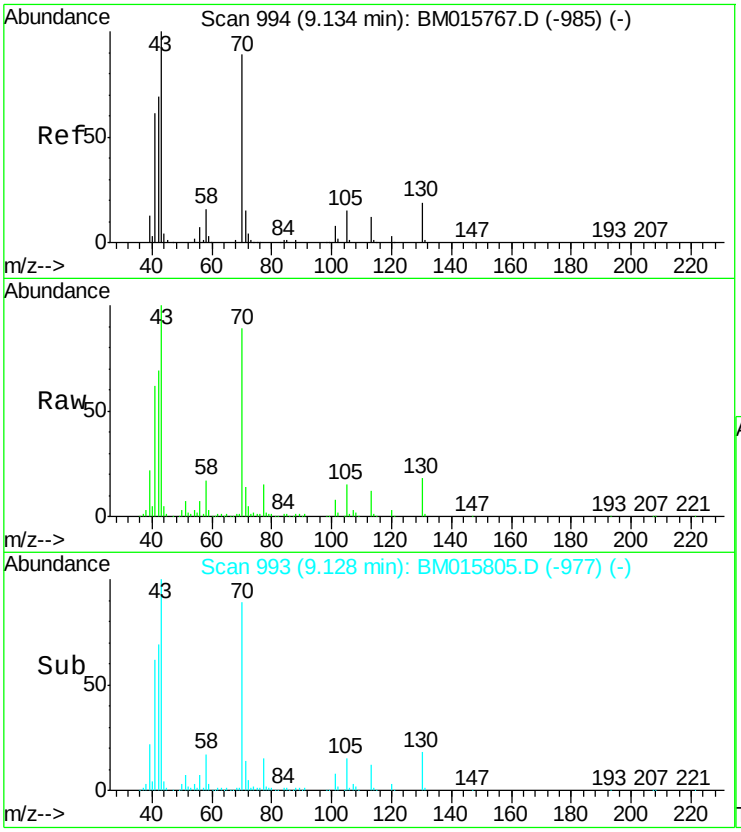


#18
Hexachloroethane
Concen: 44.780 ng
RT: 9.39 min Scan# 1038
Delta R.T. -0.01 min
Lab File: BM015805.D
Acq: 06 Jul 2018 17:03

Tgt Ion:117 Resp: 201053

Ion	Ratio	Lower	Upper
117	100		
119	95.1	79.2	118.8
201	94.1	69.8	104.6



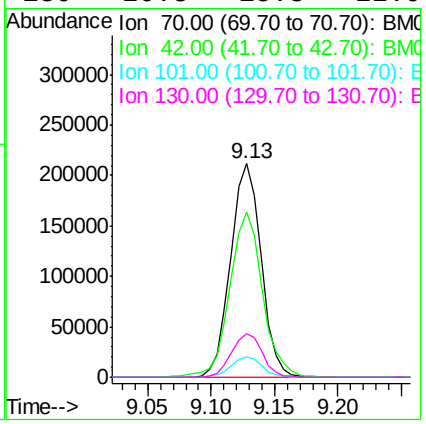


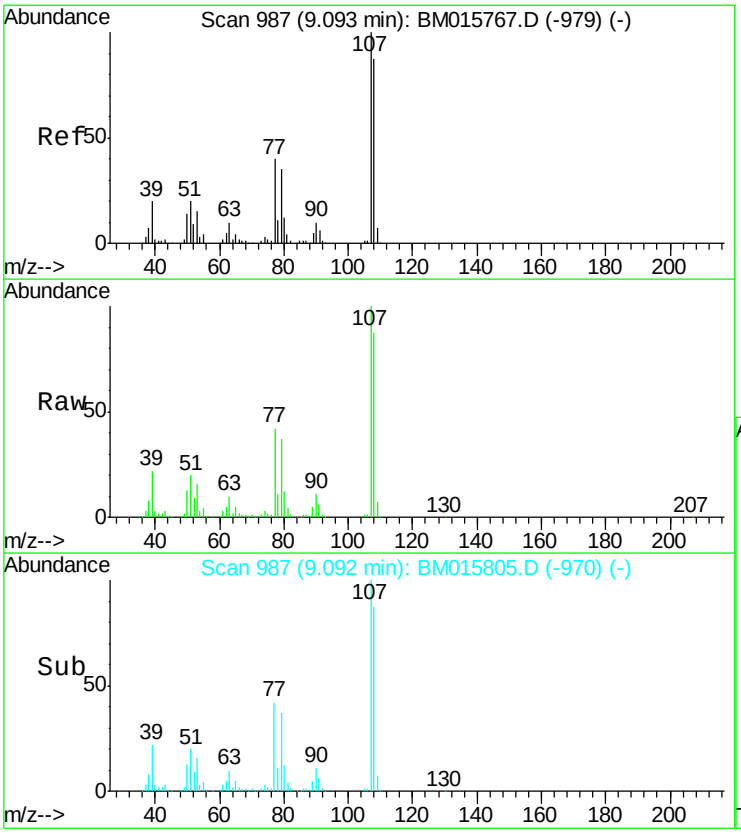
#19
n-Nitroso-di-n-propylamine
Concen: 38.760 ng
RT: 9.13 min Scan# 993
Delta R.T. -0.01 min
Lab File: BM015805.D
Acq: 06 Jul 2018 17:03

Instrument :
BNA_M
ClientSampleId :
PB110790BS

Tgt Ion: 70 Resp: 351896

Ion	Ratio	Lower	Upper
70	100		
42	77.5	44.5	66.7#
101	9.4	7.4	11.2
130	20.3	15.3	22.9

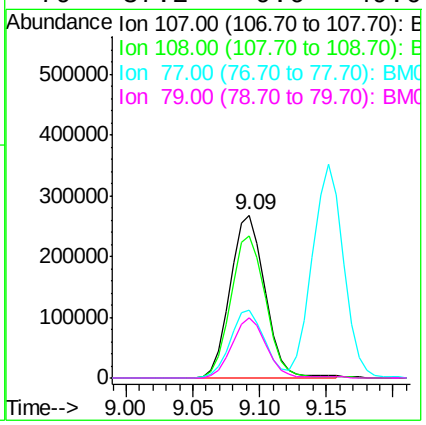


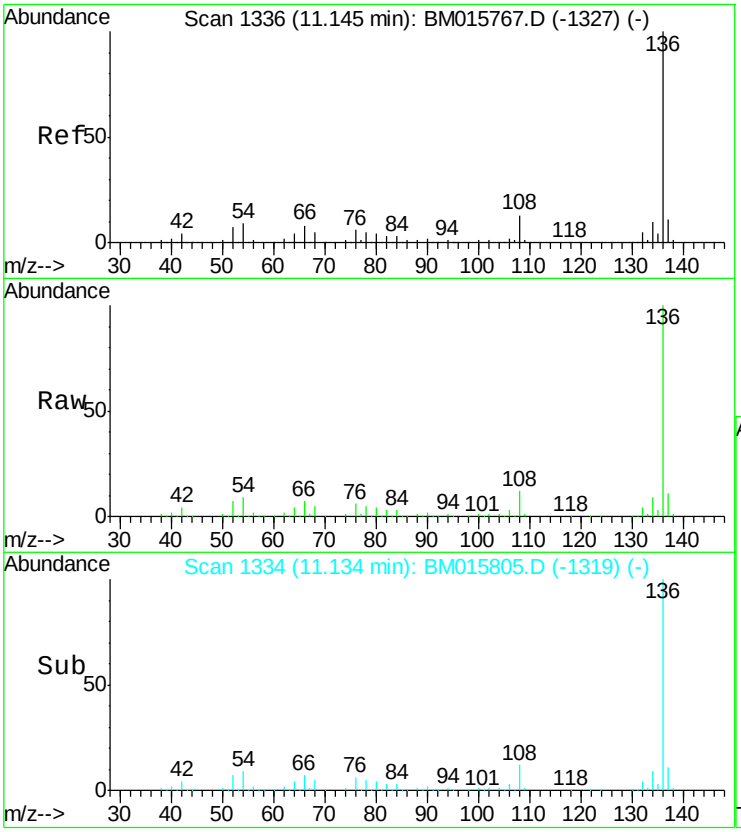


#20
3+4-Methylphenols
Concen: 44.718 ng
RT: 9.09 min Scan# 987
Delta R.T. -0.00 min
Lab File: BM015805.D
Acq: 06 Jul 2018 17:03

Tgt Ion:107 Resp: 488472

Ion	Ratio	Lower	Upper
107	100		
108	87.1	73.2	113.2
77	41.7	10.7	50.7
79	37.2	9.6	49.6



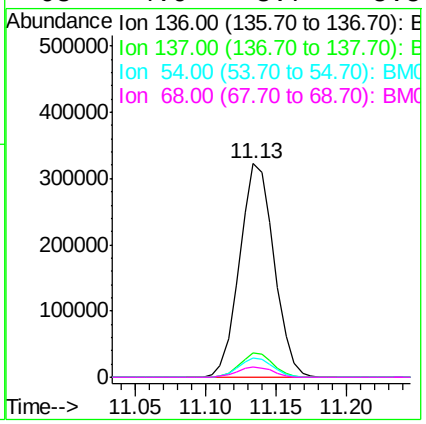


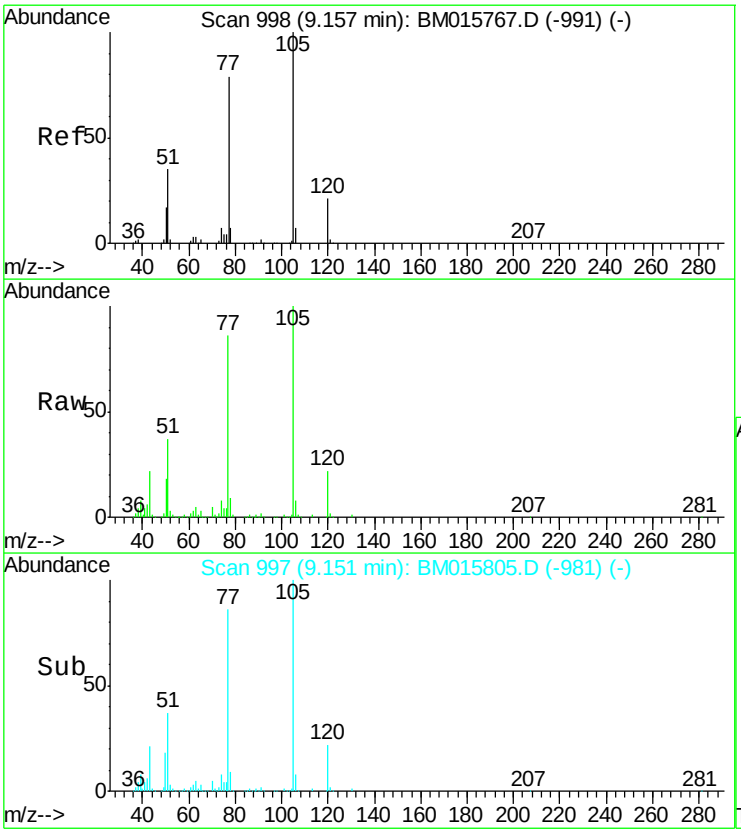
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.13 min Scan# 1334
Delta R.T. -0.01 min
Lab File: BM015805.D
Acq: 06 Jul 2018 17:03

Instrument :
BNA_M
ClientSampleId :
PB110790BS

Tgt Ion:136 Resp: 550988

Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.7	13.1
54	8.9	4.6	6.8#
68	4.9	3.7	5.5

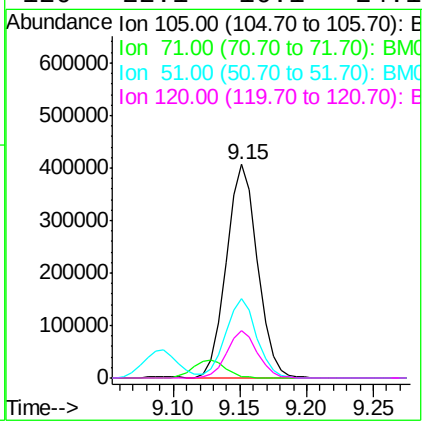


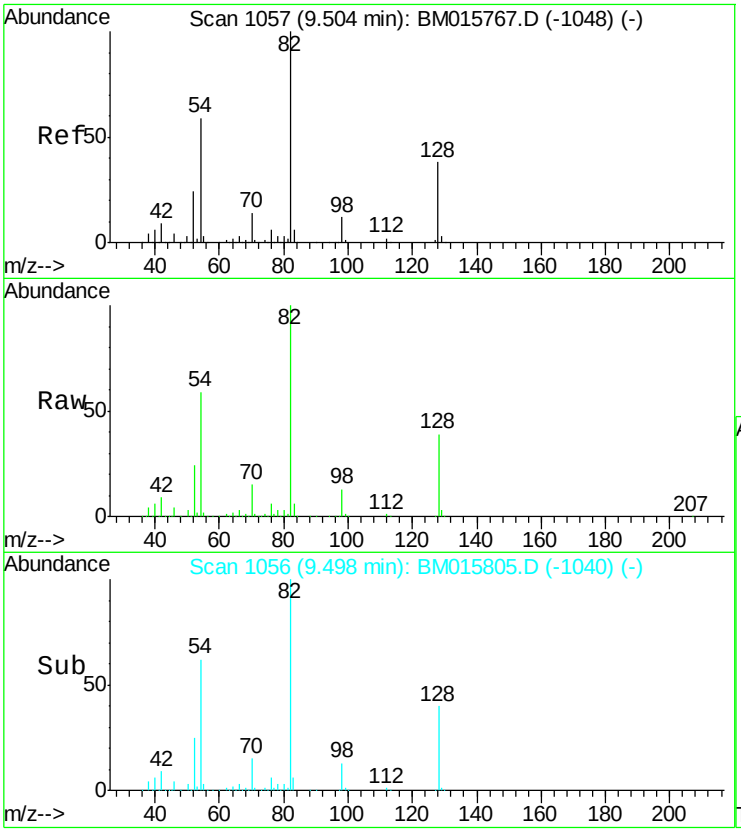


#22
Acetophenone
Concen: 46.026 ng
RT: 9.15 min Scan# 997
Delta R.T. -0.01 min
Lab File: BM015805.D
Acq: 06 Jul 2018 17:03

Tgt Ion:105 Resp: 660629

Ion	Ratio	Lower	Upper
105	100		
71	0.9	0.6	1.0
51	37.0	21.6	32.4#
120	22.1	16.1	24.1



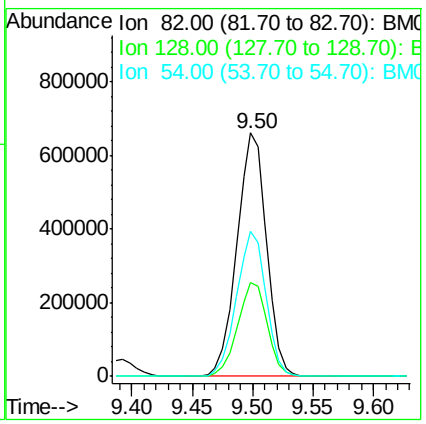


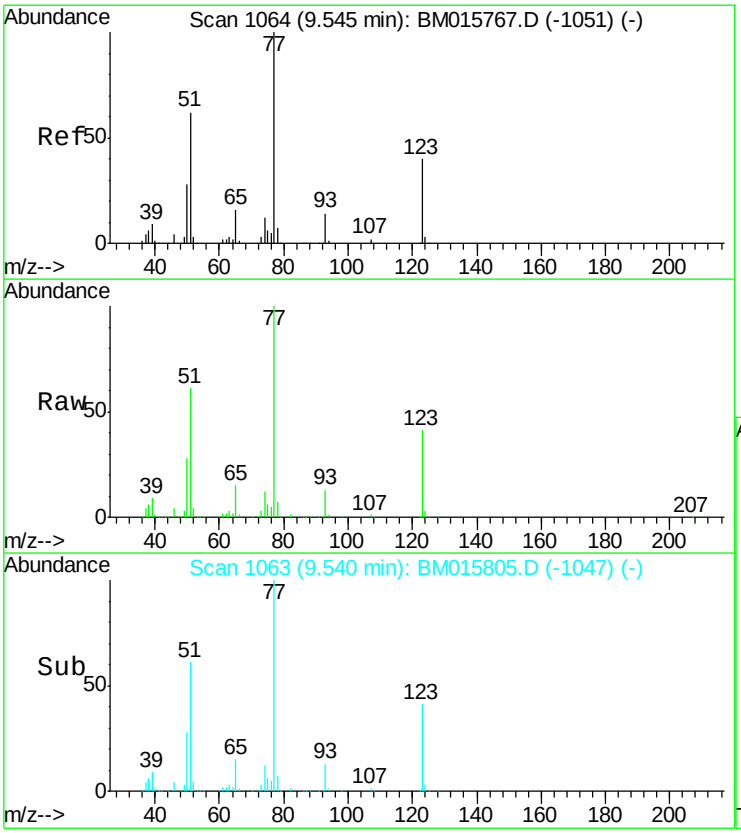
#23
Nitrobenzene-d5
Concen: 46.026 ng
RT: 9.50 min Scan# 1056
Delta R.T. -0.01 min
Lab File: BM015805.D
Acq: 06 Jul 2018 17:03

Instrument :
BNA_M
ClientSampleId :
PB110790BS

Tgt Ion: 82 Resp: 1130023

Ion	Ratio	Lower	Upper
82	100		
128	38.7	32.8	49.2
54	59.5	40.6	60.8

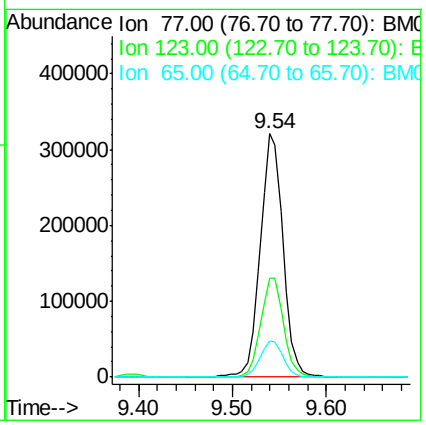


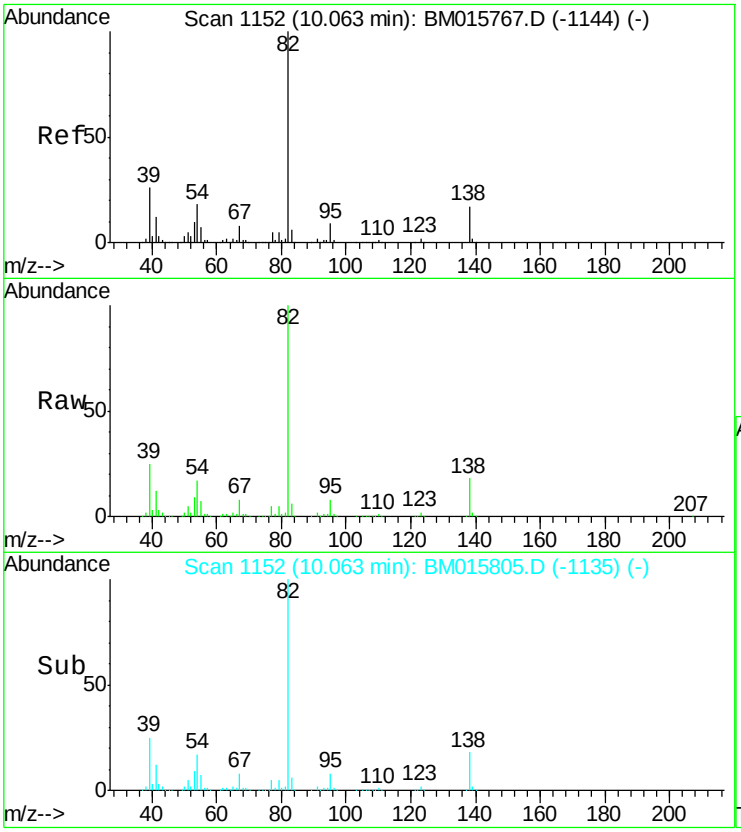


#24
Nitrobenzene
Concen: 48.954 ng
RT: 9.54 min Scan# 1063
Delta R.T. -0.01 min
Lab File: BM015805.D
Acq: 06 Jul 2018 17:03

Tgt Ion: 77 Resp: 538133

Ion	Ratio	Lower	Upper
77	100		
123	40.8	32.6	49.0
65	14.9	10.9	16.3



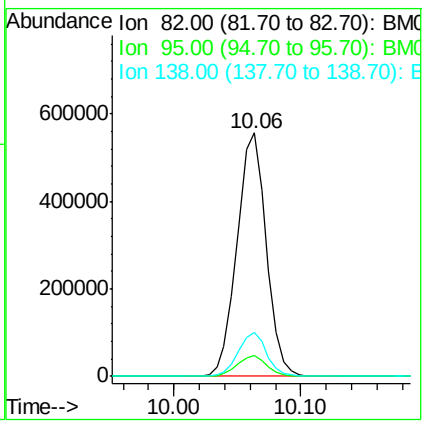


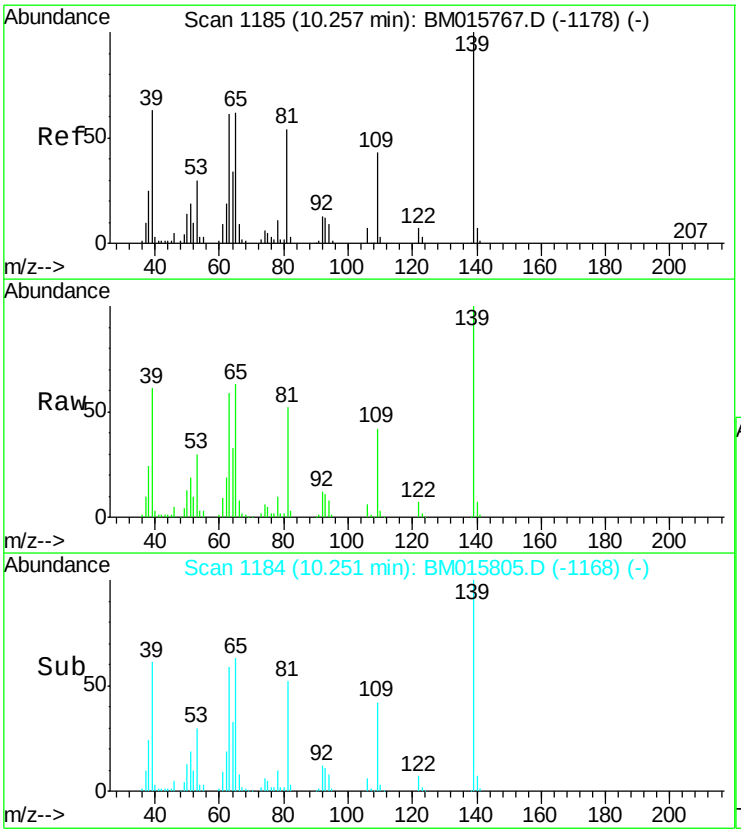
#25
Isophorone
Concen: 51.716 ng
RT: 10.06 min Scan# 1152
Delta R.T. -0.00 min
Lab File: BM015805.D
Acq: 06 Jul 2018 17:03

Instrument :
BNA_M
ClientSampleId :
PB110790BS

Tgt Ion: 82 Resp: 891393

Ion	Ratio	Lower	Upper
82	100		
95	8.4	5.8	8.6
138	17.9	16.3	24.5

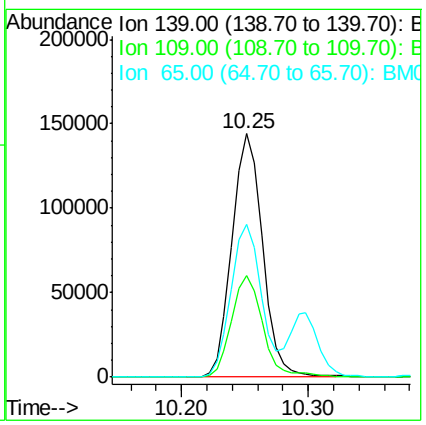


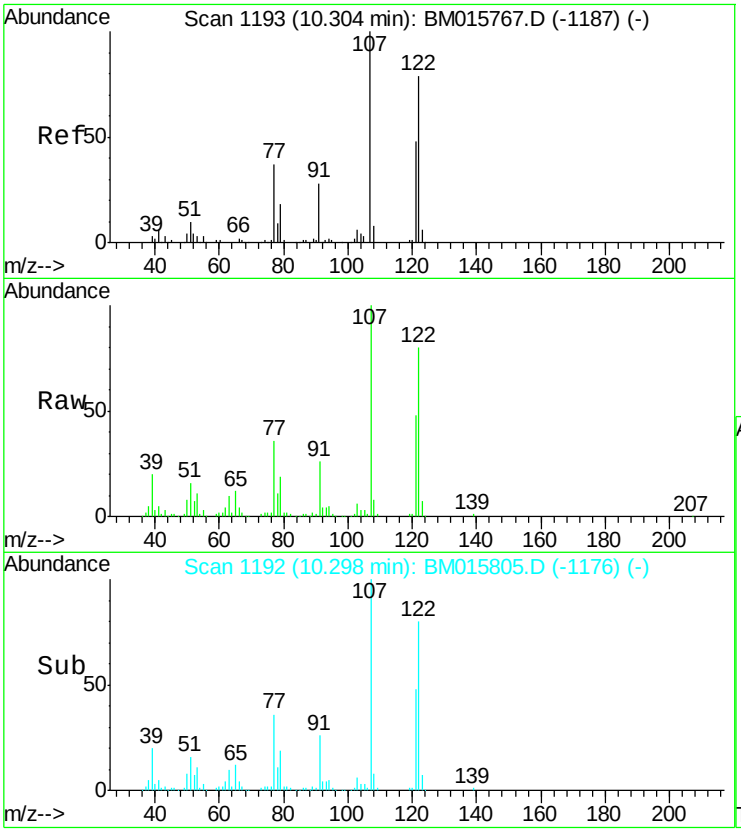


#26
2-Nitrophenol
Concen: 50.980 ng
RT: 10.25 min Scan# 1184
Delta R.T. -0.01 min
Lab File: BM015805.D
Acq: 06 Jul 2018 17:03

Tgt Ion:139 Resp: 241314

Ion	Ratio	Lower	Upper
139	100		
109	41.6	20.1	30.1#
65	62.9	31.5	47.3#



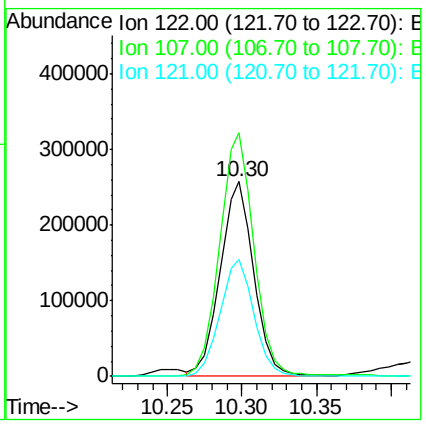


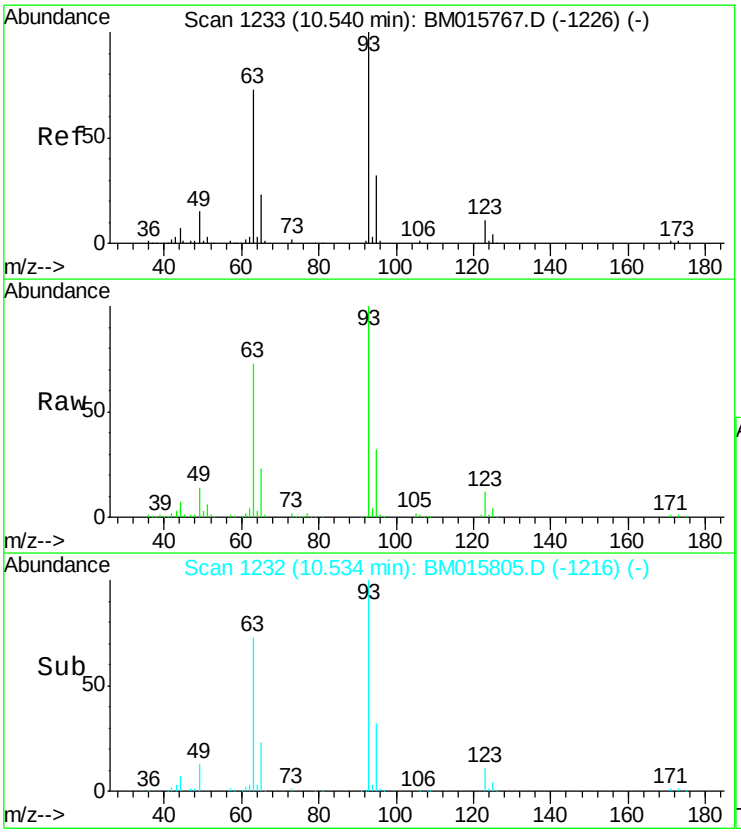
#27
2,4-Dimethylphenol
Concen: 56.059 ng
RT: 10.30 min Scan# 1192
Delta R.T. -0.01 min
Lab File: BM015805.D
Acq: 06 Jul 2018 17:03

Instrument :
BNA_M
ClientSampleId :
PB110790BS

Tgt Ion:122 Resp: 403115

Ion	Ratio	Lower	Upper
122	100		
107	124.9	84.7	127.1
121	60.0	46.6	69.8

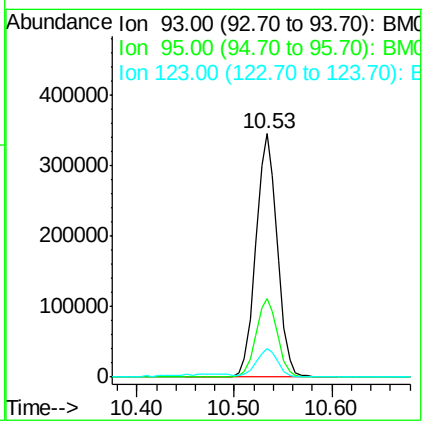


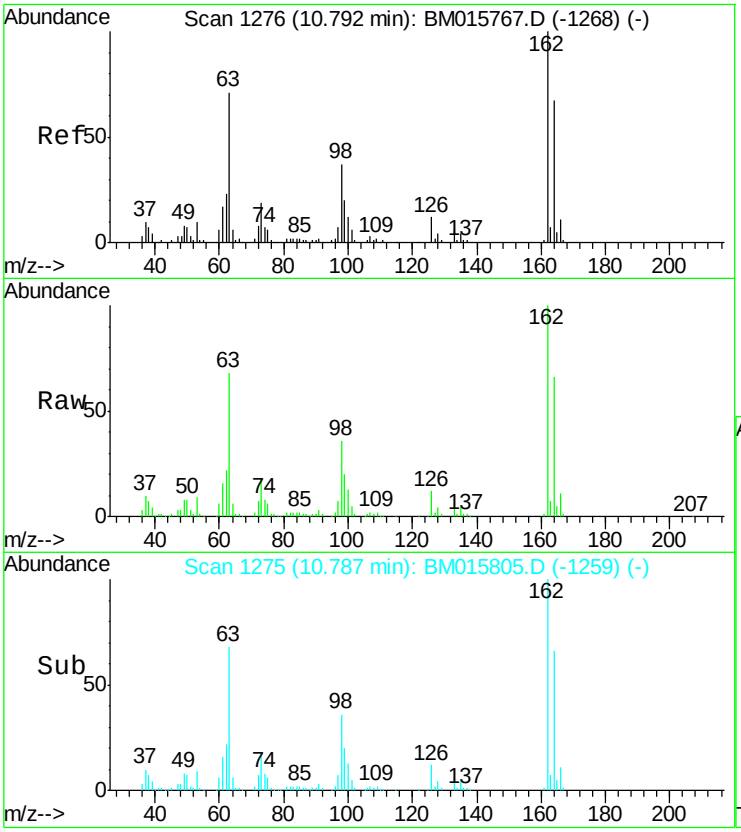


#28
bis(2-Chloroethoxy)methane
Concen: 47.495 ng
RT: 10.53 min Scan# 1232
Delta R.T. -0.01 min
Lab File: BM015805.D
Acq: 06 Jul 2018 17:03

Tgt Ion: 93 Resp: 533350

Ion	Ratio	Lower	Upper
93	100		
95	32.4	25.5	38.3
123	11.8	8.6	13.0



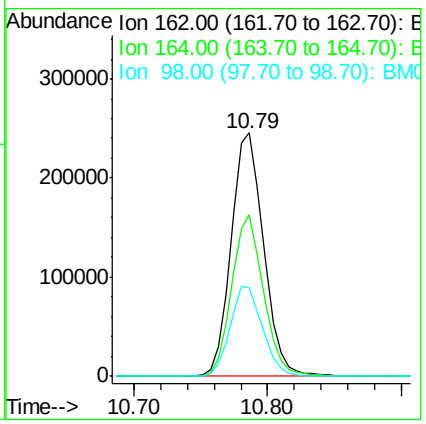


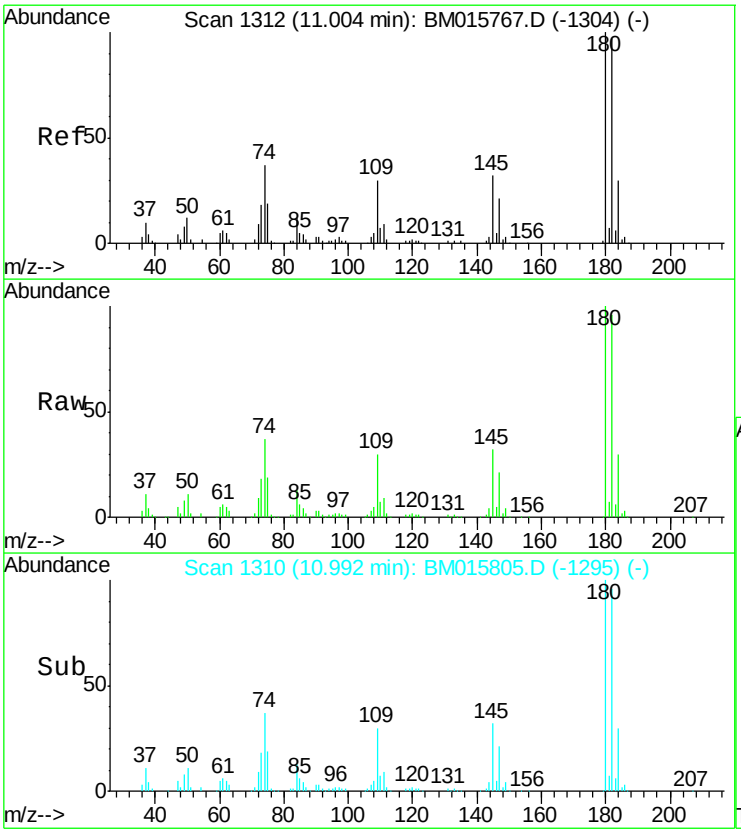
#29
2,4-Dichlorophenol
Concen: 52.212 ng
RT: 10.79 min Scan# 1275
Delta R.T. -0.01 min
Lab File: BM015805.D
Acq: 06 Jul 2018 17:03

Instrument :
BNA_M
ClientSampleId :
PB110790BS

Tgt Ion:162 Resp: 415822

Ion	Ratio	Lower	Upper
162	100		
164	66.2	42.8	82.8
98	36.2	14.5	54.5

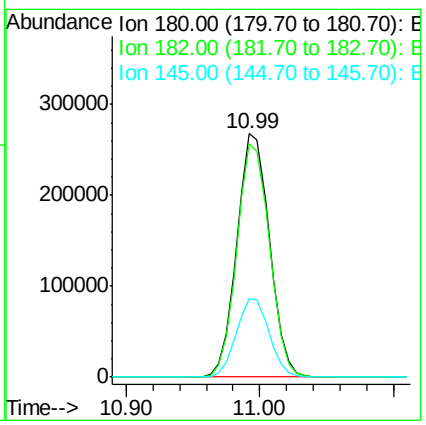


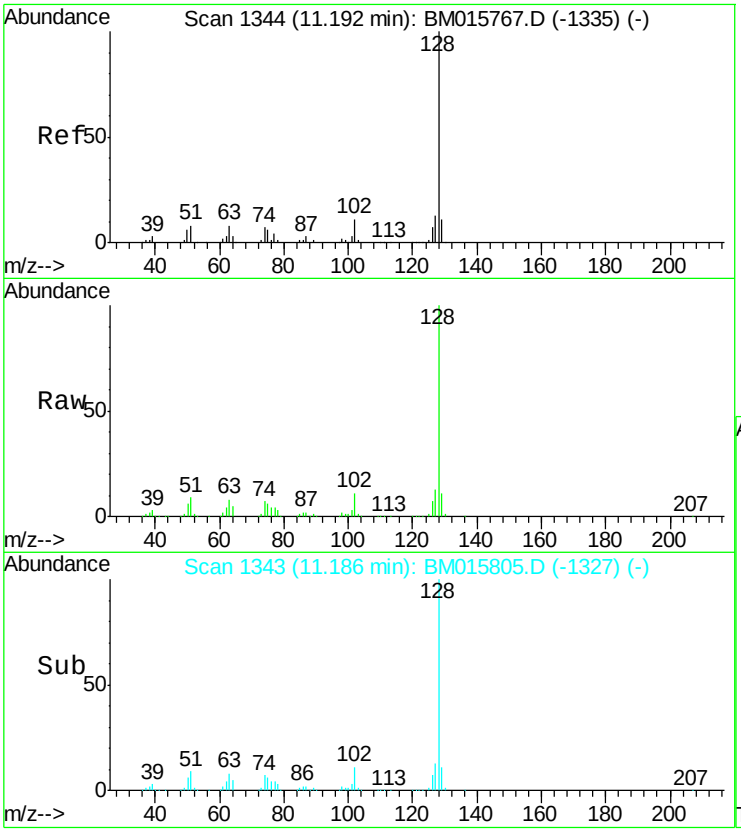


#30
1,2,4-Trichlorobenzene
Concen: 48.898 ng
RT: 10.99 min Scan# 1310
Delta R.T. -0.01 min
Lab File: BM015805.D
Acq: 06 Jul 2018 17:03

Tgt Ion:180 Resp: 452318

Ion	Ratio	Lower	Upper
180	100		
182	95.6	77.6	116.4
145	32.1	23.4	35.2



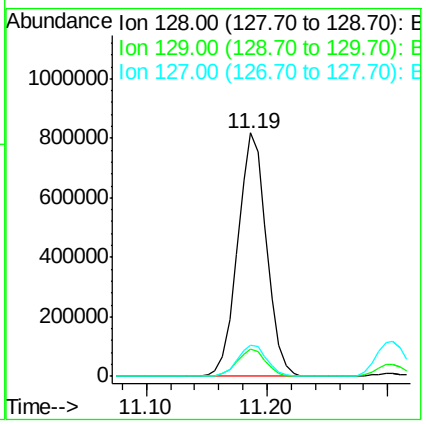


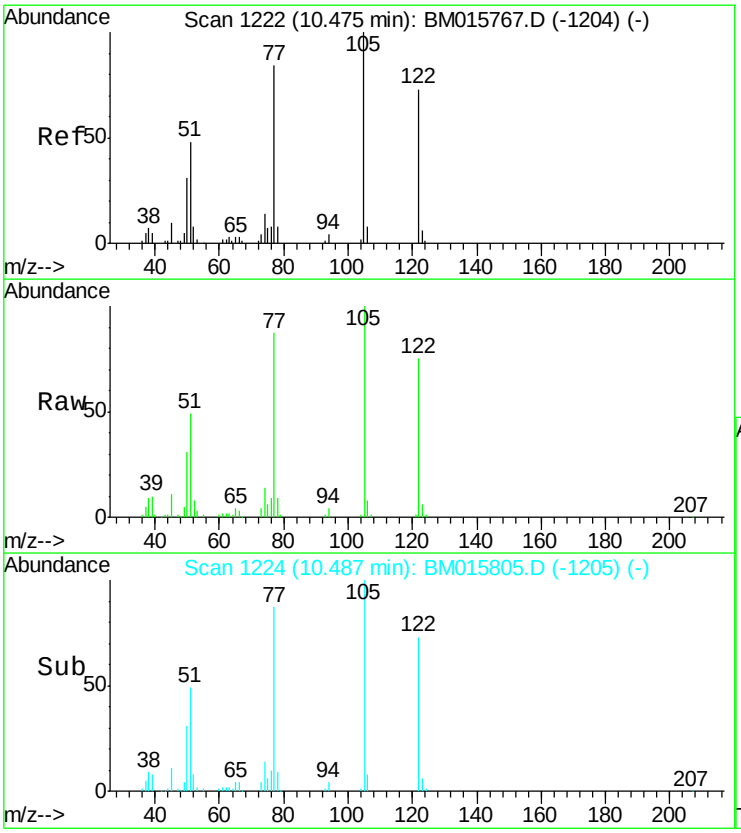
#31
Naphthalene
Concen: 47.585 ng
RT: 11.19 min Scan# 1343
Delta R.T. -0.01 min
Lab File: BM015805.D
Acq: 06 Jul 2018 17:03

Instrument :
BNA_M
ClientSampleId :
PB110790BS

Tgt Ion:128 Resp: 1359335

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.9	13.3
127	13.1	10.4	15.6

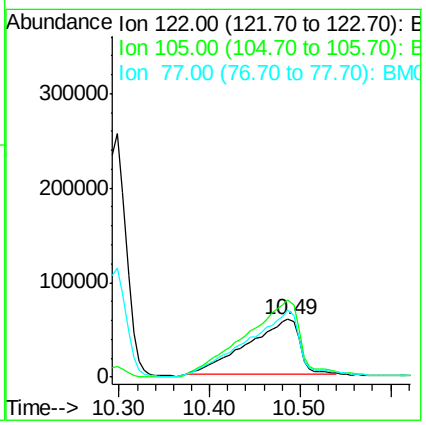


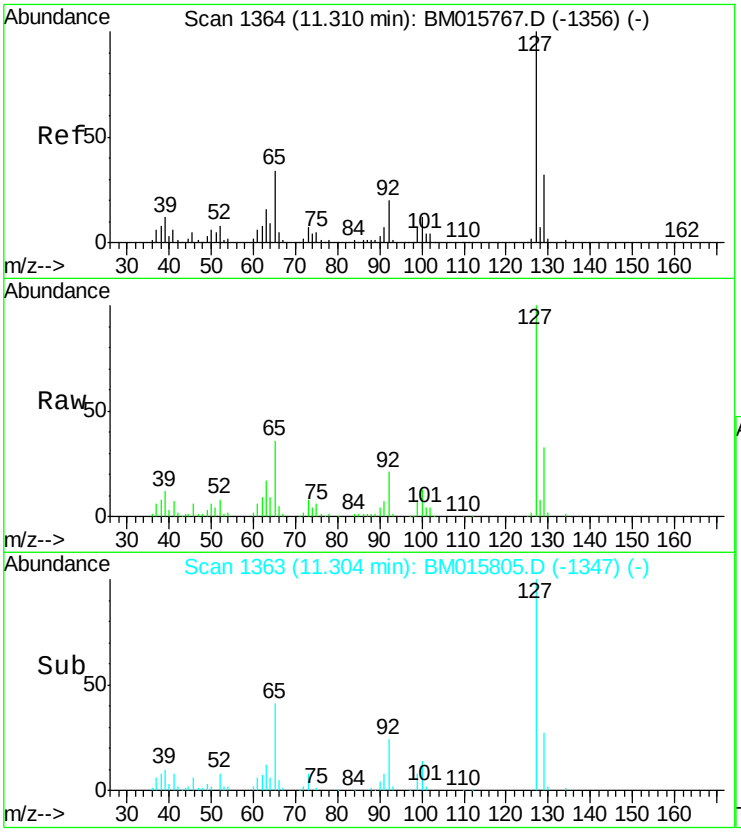


#32
Benzoic acid
Concen: 36.760 ng
RT: 10.49 min Scan# 1224
Delta R.T. 0.01 min
Lab File: BM015805.D
Acq: 06 Jul 2018 17:03

Tgt Ion:122 Resp: 234032

Ion	Ratio	Lower	Upper
122	100		
105	133.6	99.9	139.9
77	116.4	73.7	113.7#



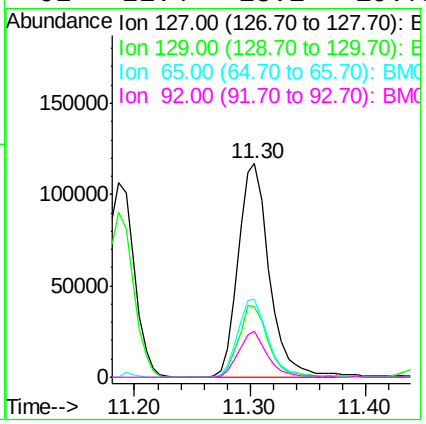


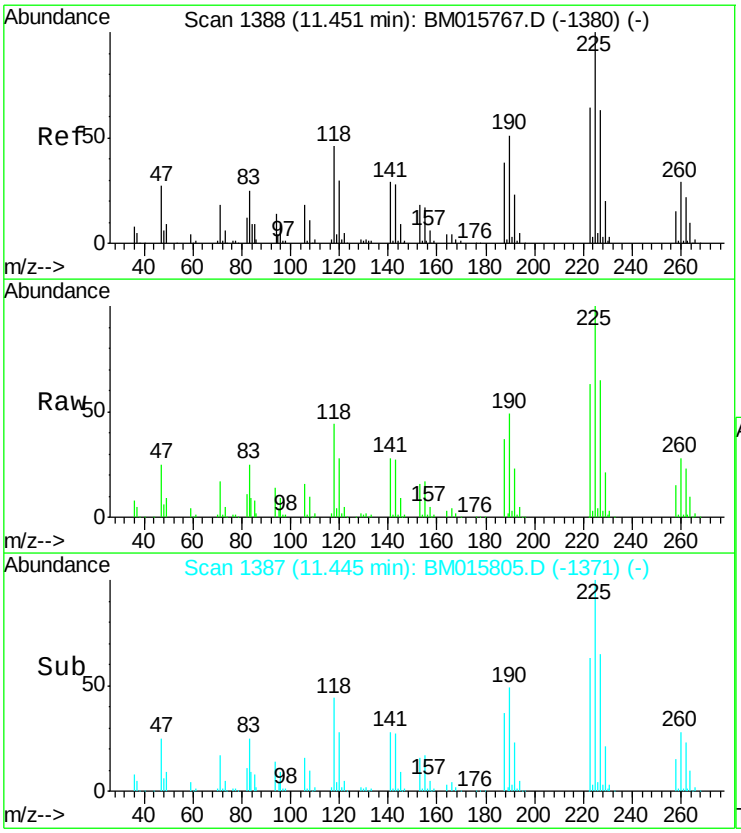
#33
4-Chloroaniline
Concen: 18.778 ng
RT: 11.30 min Scan# 1363
Delta R.T. -0.01 min
Lab File: BM015805.D
Acq: 06 Jul 2018 17:03

Instrument :
BNA_M
ClientSampleId :
PB110790BS

Tgt Ion:127 Resp: 218706

Ion	Ratio	Lower	Upper
127	100		
129	32.7	25.3	37.9
65	36.4	17.6	26.4#
92	21.4	13.1	19.7#

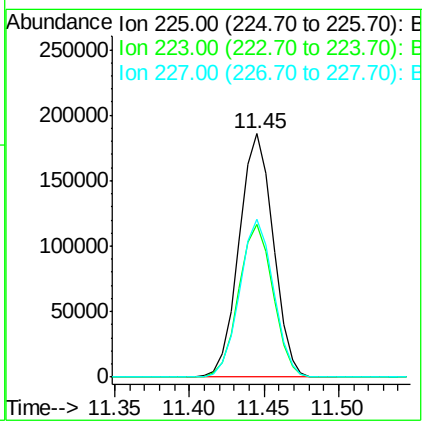


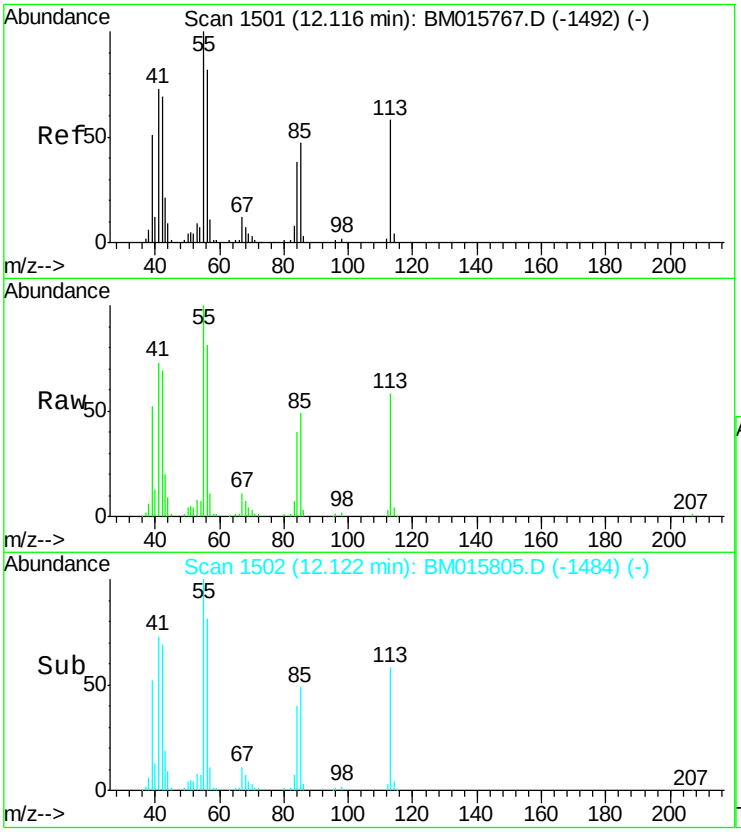


#34
Hexachlorobutadiene
Concen: 47.753 ng
RT: 11.45 min Scan# 1387
Delta R.T. -0.01 min
Lab File: BM015805.D
Acq: 06 Jul 2018 17:03

Tgt Ion:225 Resp: 294805

Ion	Ratio	Lower	Upper
225	100		
223	62.8	47.9	71.9
227	65.0	50.1	75.1



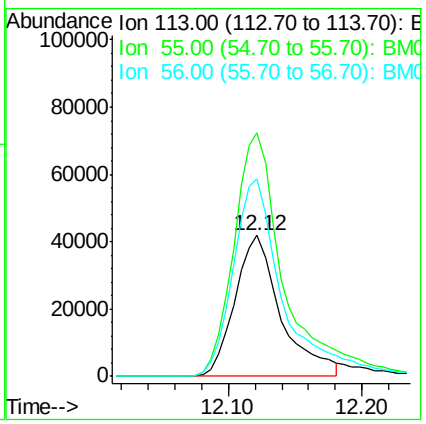


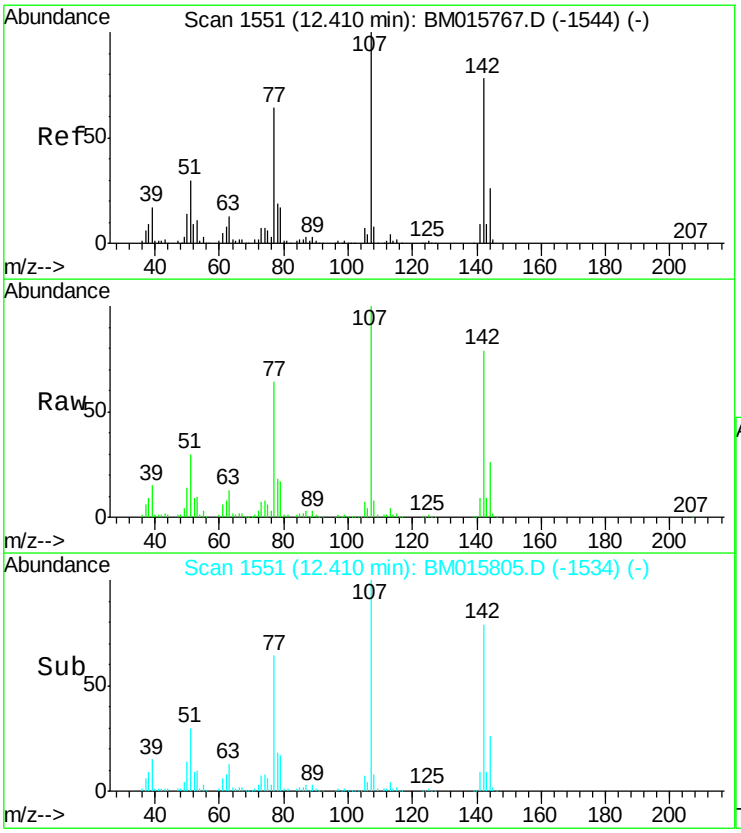
#35
Caprolactam
Concen: 37.752 ng
RT: 12.12 min Scan# 1502
Delta R.T. 0.01 min
Lab File: BM015805.D
Acq: 06 Jul 2018 17:03

Instrument :
BNA_M
ClientSampleId :
PB110790BS

Tgt Ion:113 Resp: 99713

Ion	Ratio	Lower	Upper
113	100		
55	172.7	145.9	185.9
56	140.5	101.0	141.0

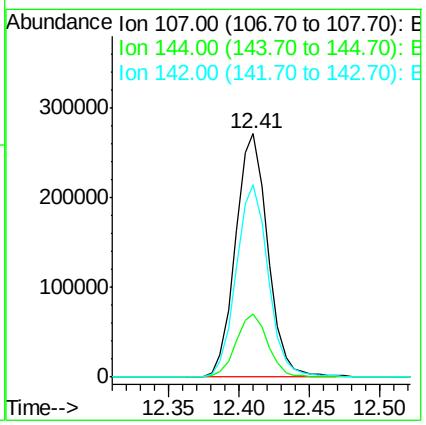


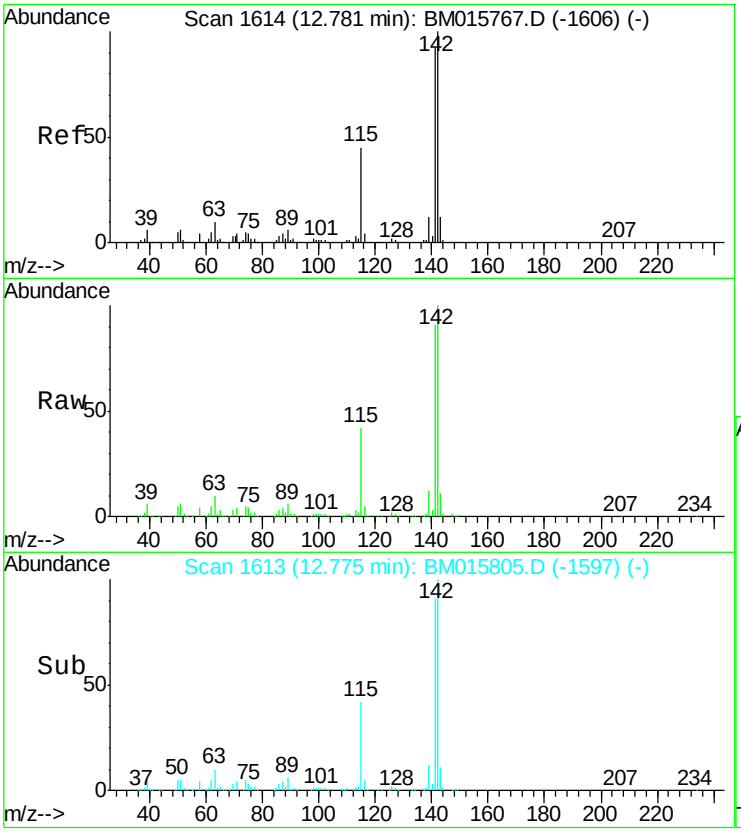


#36
4-Chloro-3-methylphenol
Concen: 47.422 ng
RT: 12.41 min Scan# 1551
Delta R.T. -0.00 min
Lab File: BM015805.D
Acq: 06 Jul 2018 17:03

Tgt Ion:107 Resp: 433357

Ion	Ratio	Lower	Upper
107	100		
144	25.7	23.3	34.9
142	79.0	72.6	109.0



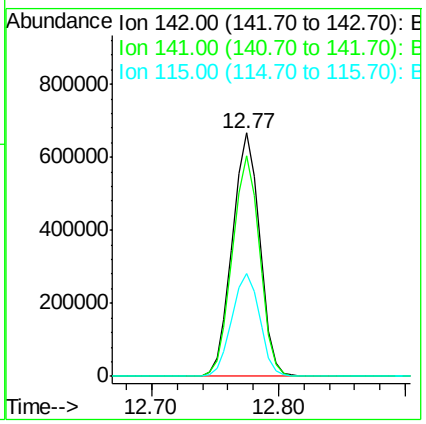


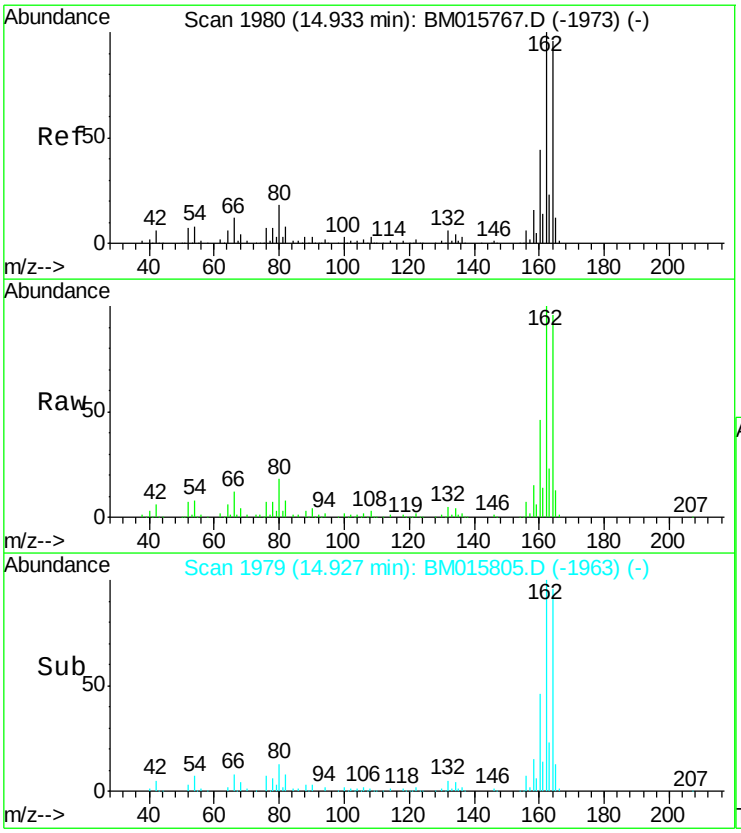
#37
2-Methylnaphthalene
Concen: 49.004 ng
RT: 12.77 min Scan# 1613
Delta R.T. -0.01 min
Lab File: BM015805.D
Acq: 06 Jul 2018 17:03

Instrument :
BNA_M
ClientSampleId :
PB110790BS

Tgt Ion:142 Resp: 995822

Ion	Ratio	Lower	Upper
142	100		
141	90.7	71.9	107.9
115	42.3	25.4	38.0#

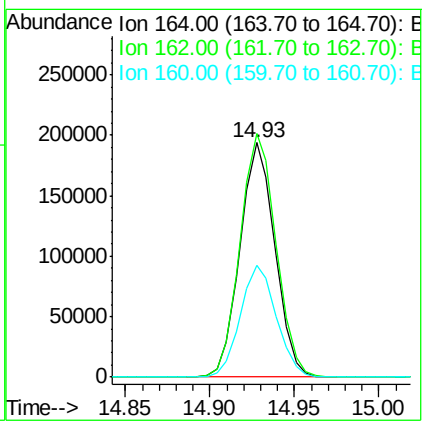


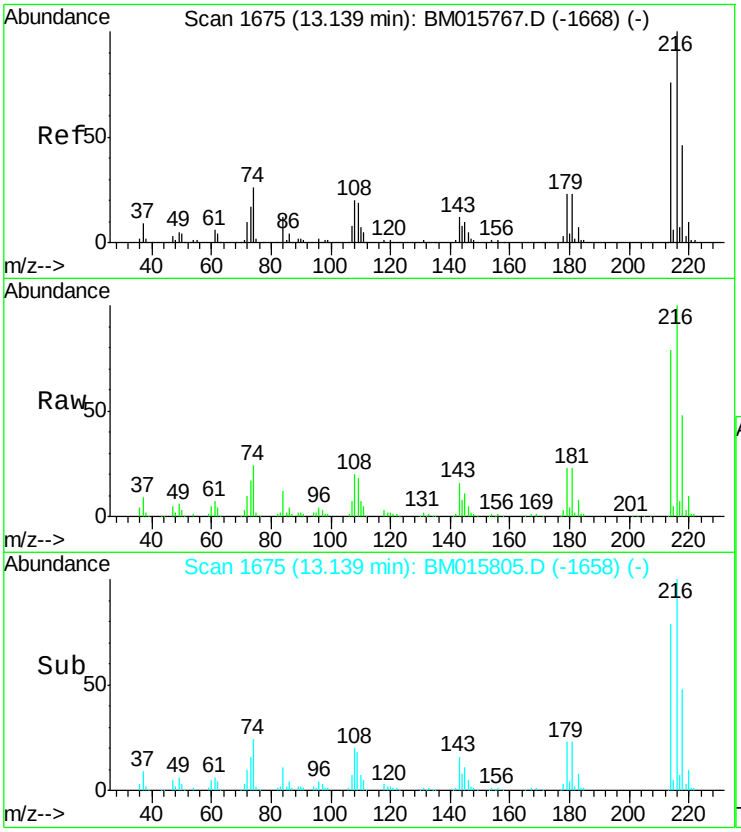


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.93 min Scan# 1979
Delta R.T. -0.01 min
Lab File: BM015805.D
Acq: 06 Jul 2018 17:03

Tgt Ion:164 Resp: 279210

Ion	Ratio	Lower	Upper
164	100		
162	104.0	82.4	123.6
160	47.7	35.8	53.6



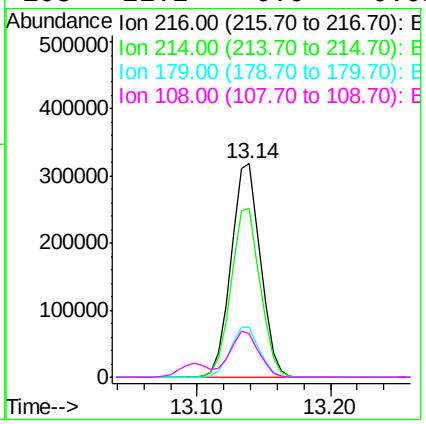


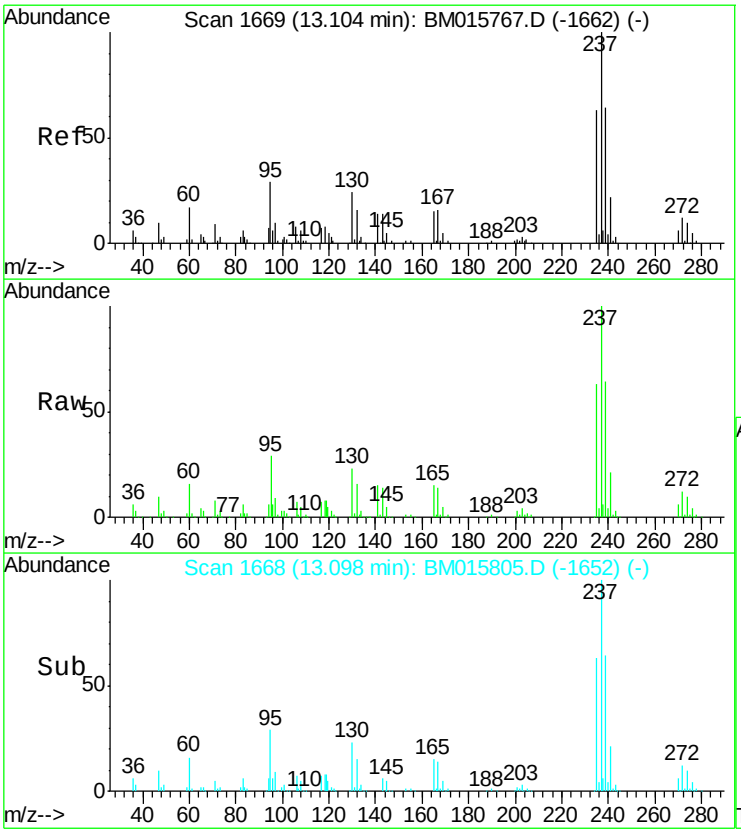
#39
1,2,4,5-Tetrachlorobenzene
Concen: 54.307 ng
RT: 13.14 min Scan# 1675
Delta R.T. -0.00 min
Lab File: BM015805.D
Acq: 06 Jul 2018 17:03

Instrument :
BNA_M
ClientSampleId :
PB110790BS

Tgt Ion:216 Resp: 486669

Ion	Ratio	Lower	Upper
216	100		
214	78.6	0.0	0.0#
179	23.4	0.0	0.0#
108	21.2	0.0	0.0#

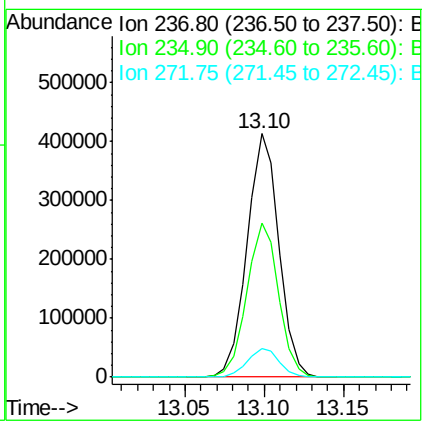


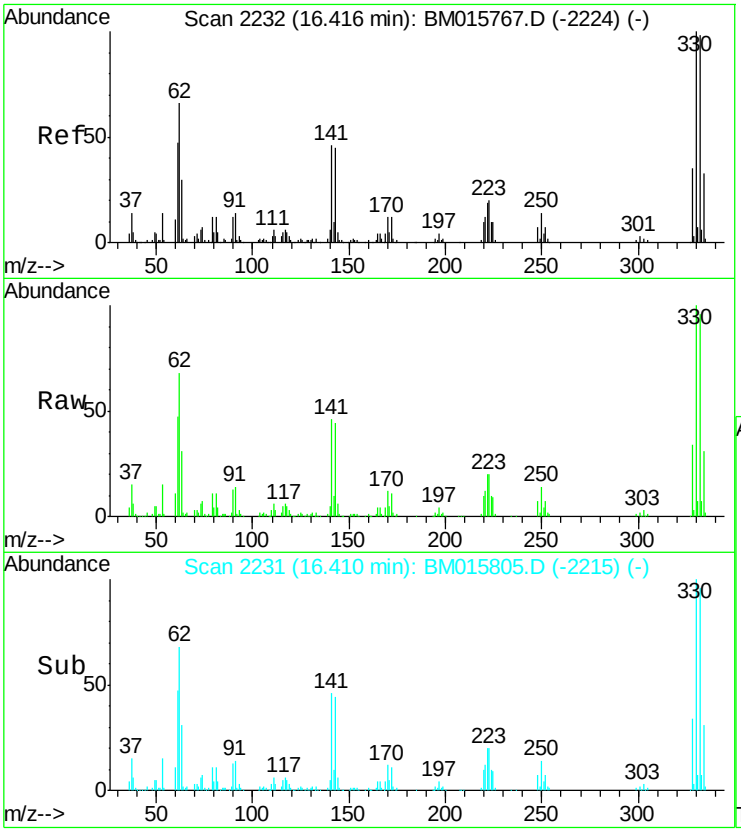


#40
Hexachlorocyclopentadiene
Concen: 130.581 ng
RT: 13.10 min Scan# 1668
Delta R.T. -0.01 min
Lab File: BM015805.D
Acq: 06 Jul 2018 17:03

Tgt Ion:237 Resp: 574810

Ion	Ratio	Lower	Upper
237	100		
235	63.0	42.0	82.0
272	11.7	0.0	33.4



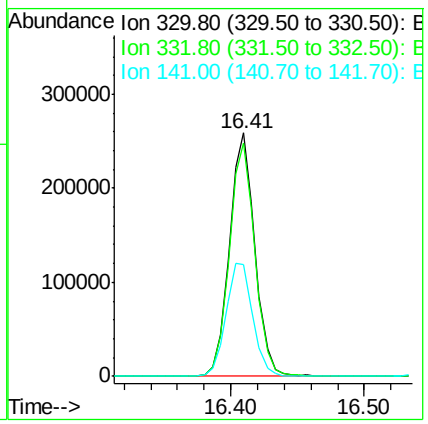


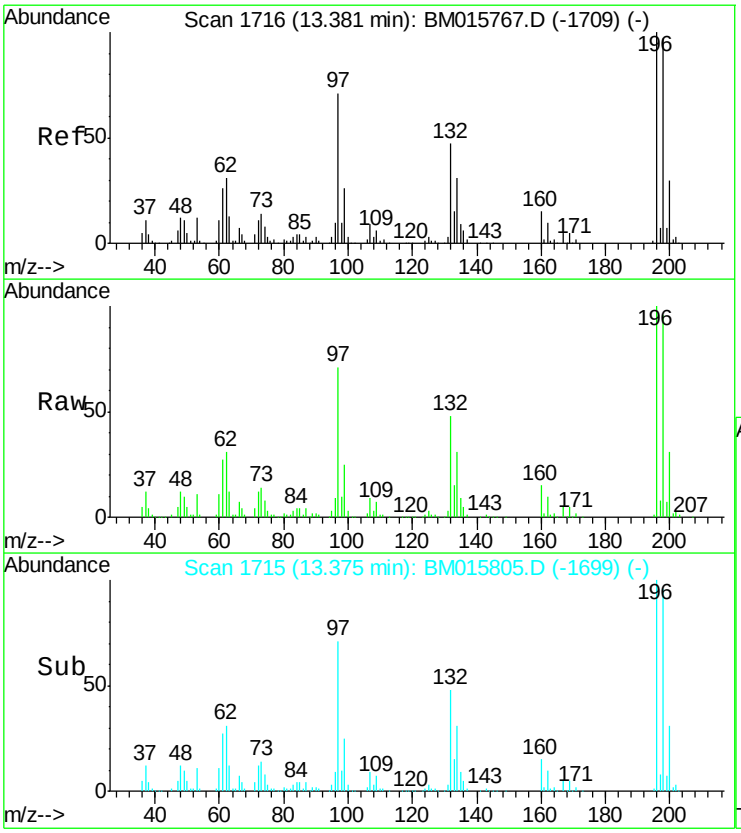
#41
2,4,6-Tribromophenol
Concen: 130.581 ng
RT: 16.41 min Scan# 2231
Delta R.T. -0.01 min
Lab File: BM015805.D
Acq: 06 Jul 2018 17:03

Instrument :
BNA_M
ClientSampleId :
PB110790BS

Tgt Ion:330 Resp: 343445

Ion	Ratio	Lower	Upper
330	100		
332	96.5	0.0	0.0#
141	49.6	0.0	0.0#

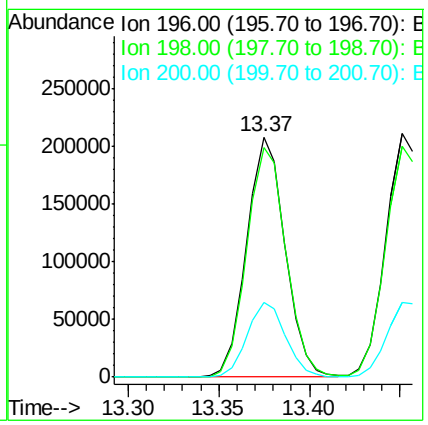


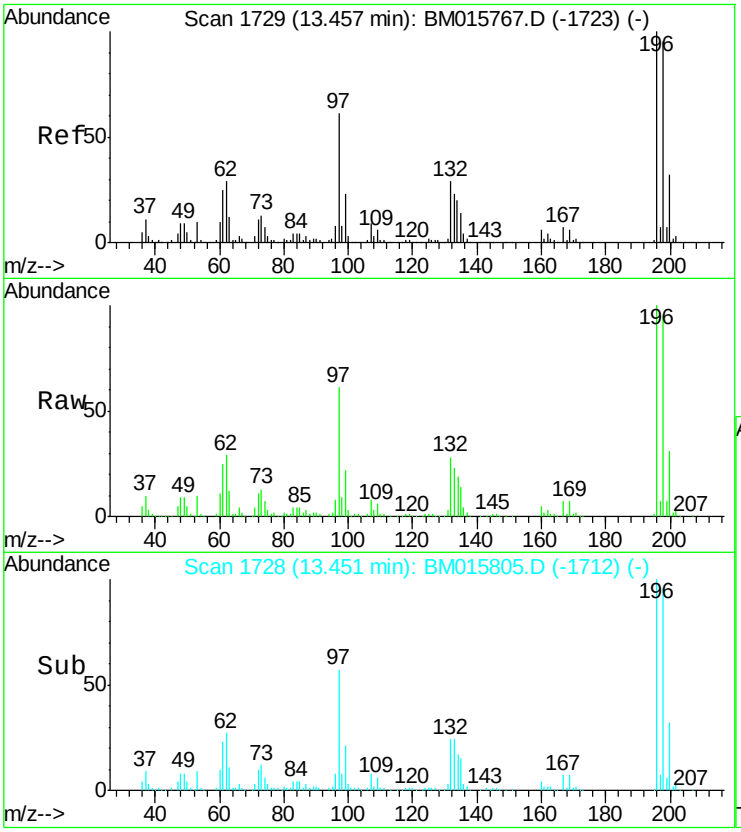


#42
2,4,6-Trichlorophenol
Concen: 54.223 ng
RT: 13.37 min Scan# 1715
Delta R.T. -0.01 min
Lab File: BM015805.D
Acq: 06 Jul 2018 17:03

Tgt Ion:196 Resp: 307155

Ion	Ratio	Lower	Upper
196	100		
198	95.8	76.3	114.5
200	30.8	25.6	38.4



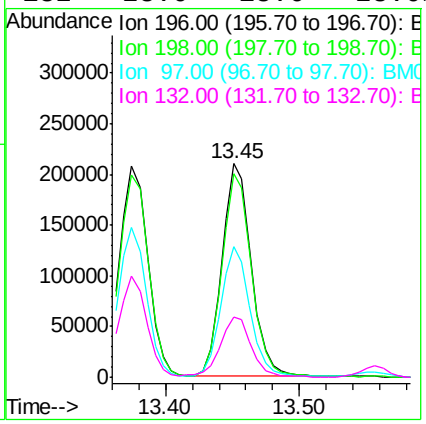


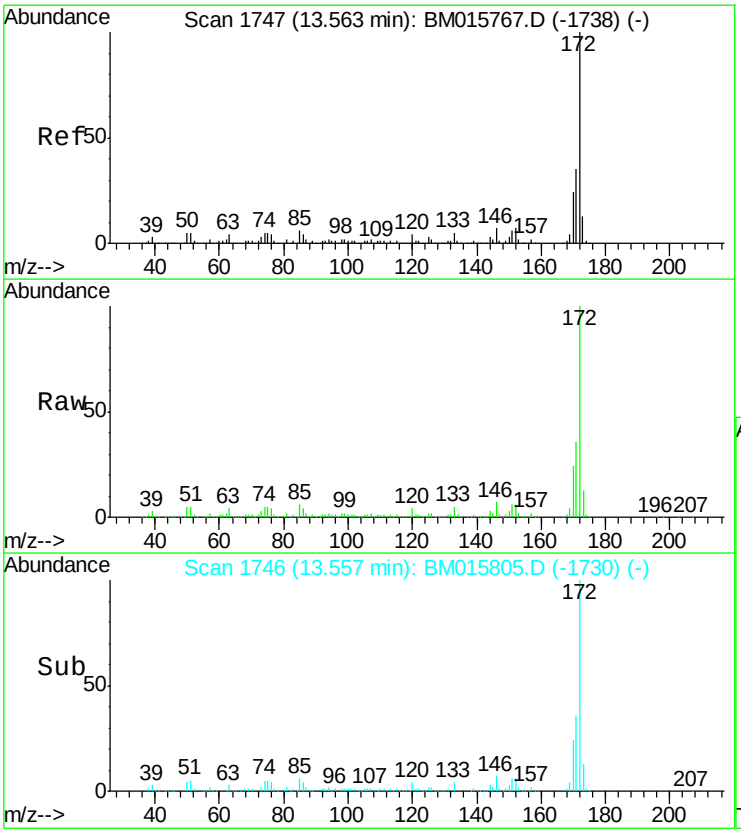
#43
2,4,5-Trichlorophenol
Concen: 52.719 ng
RT: 13.45 min Scan# 1728
Delta R.T. -0.01 min
Lab File: BM015805.D
Acq: 06 Jul 2018 17:03

Instrument :
BNA_M
ClientSampleId :
PB110790BS

Tgt Ion:196 Resp: 322599

Ion	Ratio	Lower	Upper
196	100		
198	95.0	79.4	119.0
97	61.2	26.8	40.2#
132	28.0	18.6	28.0#

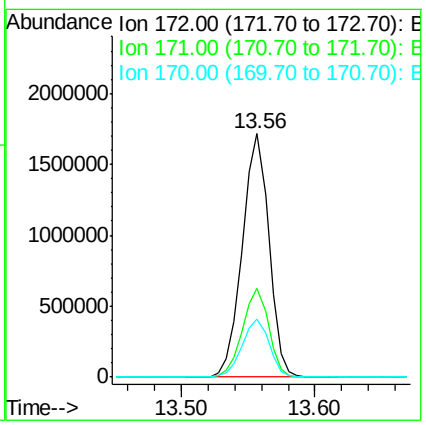


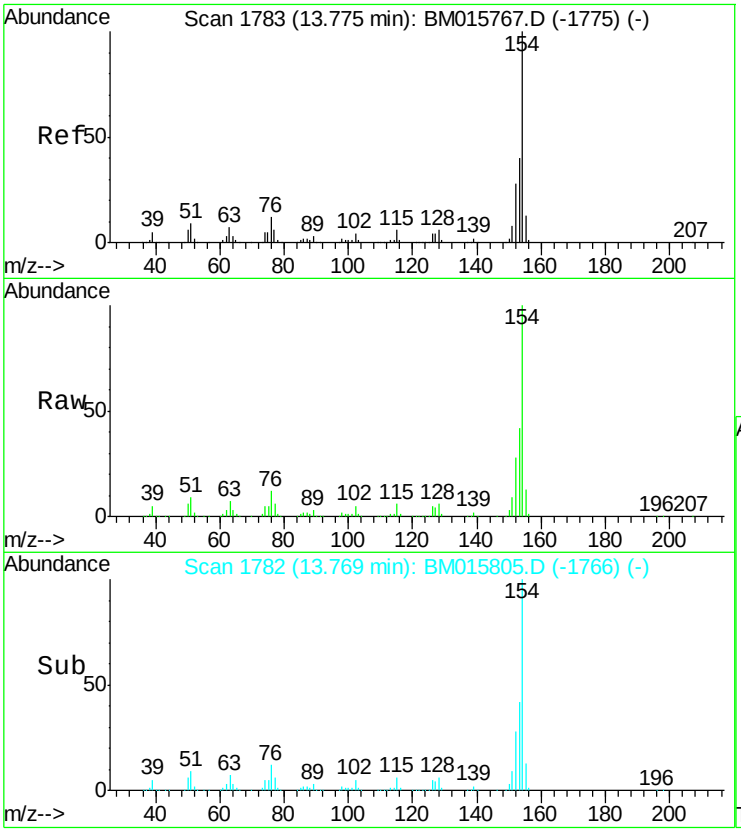


#44
2-Fluorobiphenyl
Concen: 52.719 ng
RT: 13.56 min Scan# 1746
Delta R.T. -0.01 min
Lab File: BM015805.D
Acq: 06 Jul 2018 17:03

Tgt Ion:172 Resp: 2352874

Ion	Ratio	Lower	Upper
172	100		
171	36.2	28.5	42.7
170	23.7	18.8	28.2



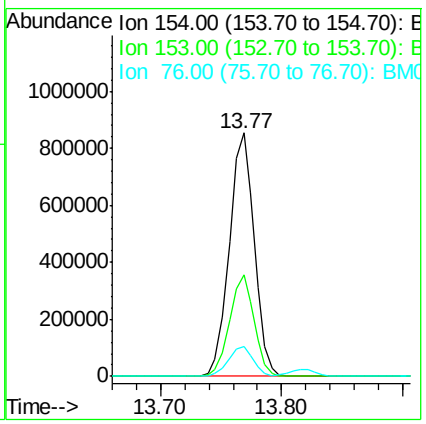


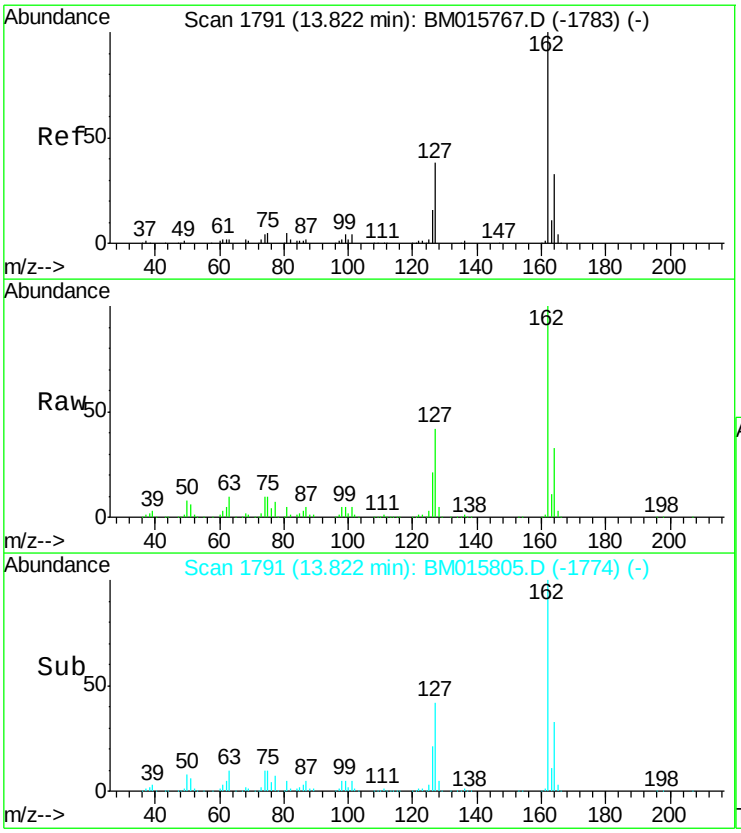
#45
1,1'-Biphenyl
Concen: 50.718 ng
RT: 13.77 min Scan# 1782
Delta R.T. -0.01 min
Lab File: BM015805.D
Acq: 06 Jul 2018 17:03

Instrument :
BNA_M
ClientSampleId :
PB110790BS

Tgt Ion:154 Resp: 1224355

Ion	Ratio	Lower	Upper
154	100		
153	41.6	20.7	60.7
76	12.3	0.0	30.9

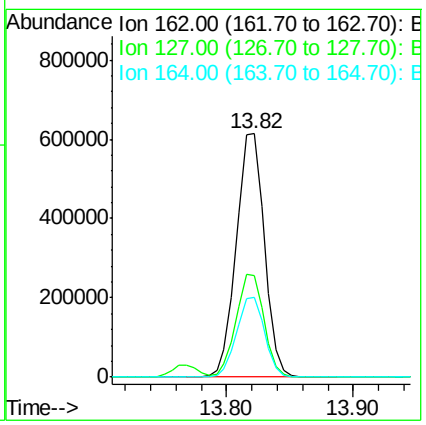


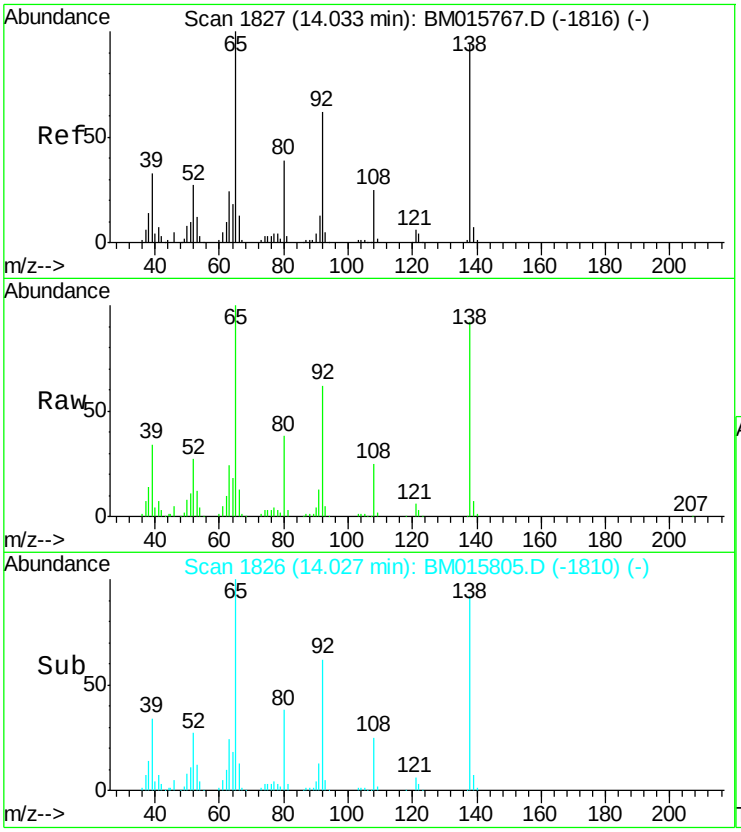


#46
2-Chloronaphthalene
Concen: 52.223 ng
RT: 13.82 min Scan# 1791
Delta R.T. -0.00 min
Lab File: BM015805.D
Acq: 06 Jul 2018 17:03

Tgt Ion:162 Resp: 942575

Ion	Ratio	Lower	Upper
162	100		
127	41.7	26.9	40.3#
164	33.0	26.8	40.2



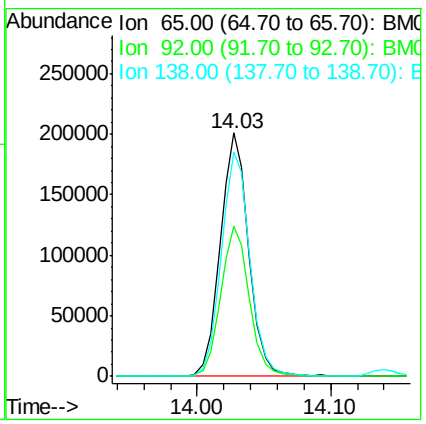


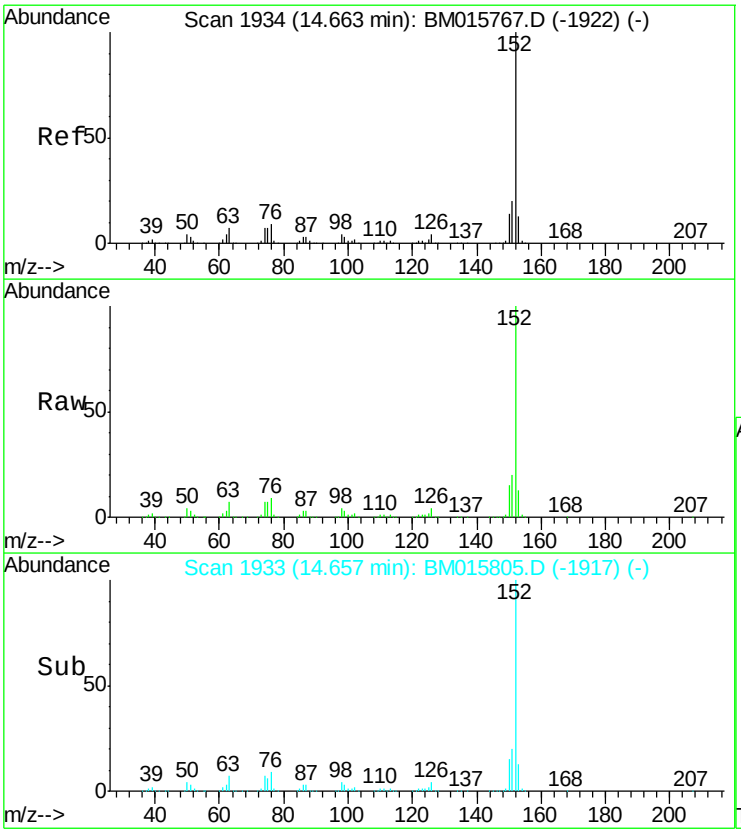
#47
2-Nitroaniline
Concen: 47.757 ng
RT: 14.03 min Scan# 1826
Delta R.T. -0.01 min
Lab File: BM015805.D
Acq: 06 Jul 2018 17:03

Instrument :
BNA_M
ClientSampleId :
PB110790BS

Tgt Ion: 65 Resp: 300594

Ion	Ratio	Lower	Upper
65	100		
92	61.9	59.1	88.7
138	92.3	93.9	140.9#

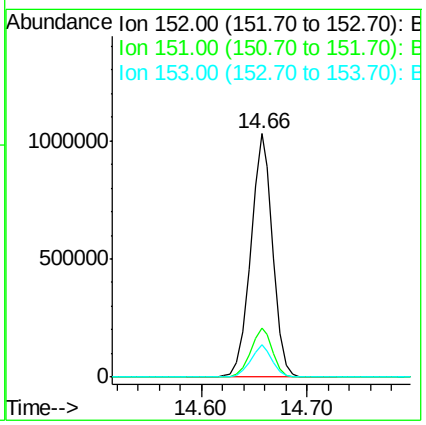


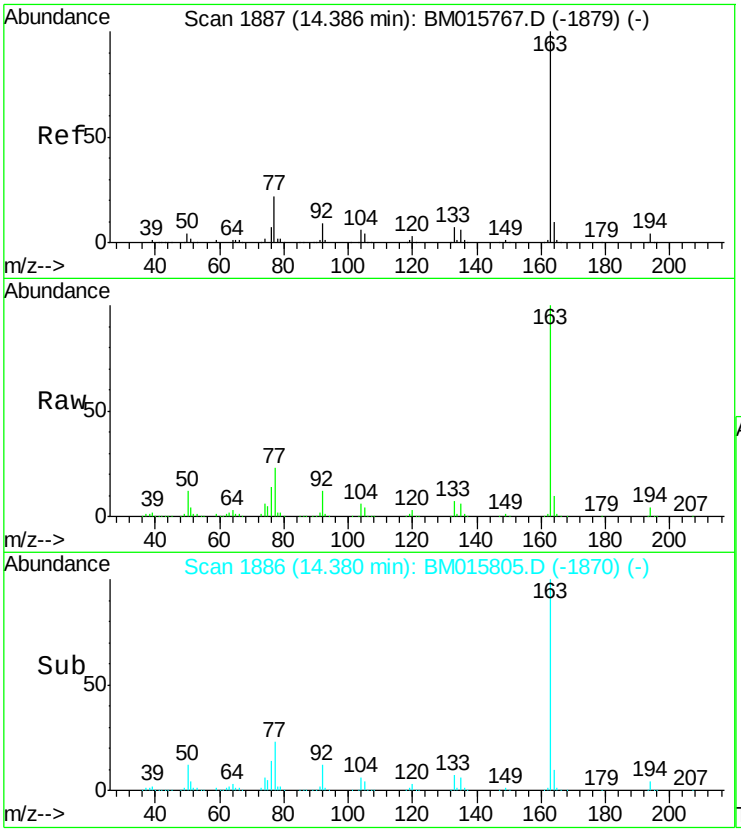


#48
Acenaphthylene
Concen: 50.611 ng
RT: 14.66 min Scan# 1933
Delta R.T. -0.01 min
Lab File: BM015805.D
Acq: 06 Jul 2018 17:03

Tgt Ion:152 Resp: 1486024

Ion	Ratio	Lower	Upper
152	100		
151	19.9	15.9	23.9
153	13.1	10.6	16.0



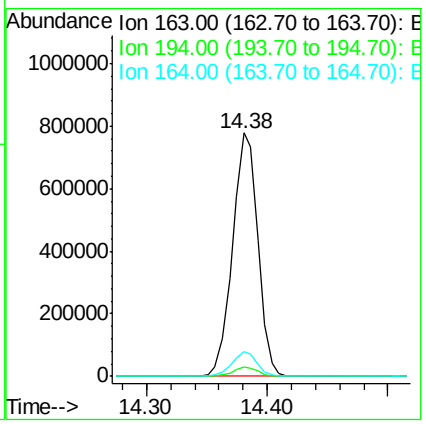


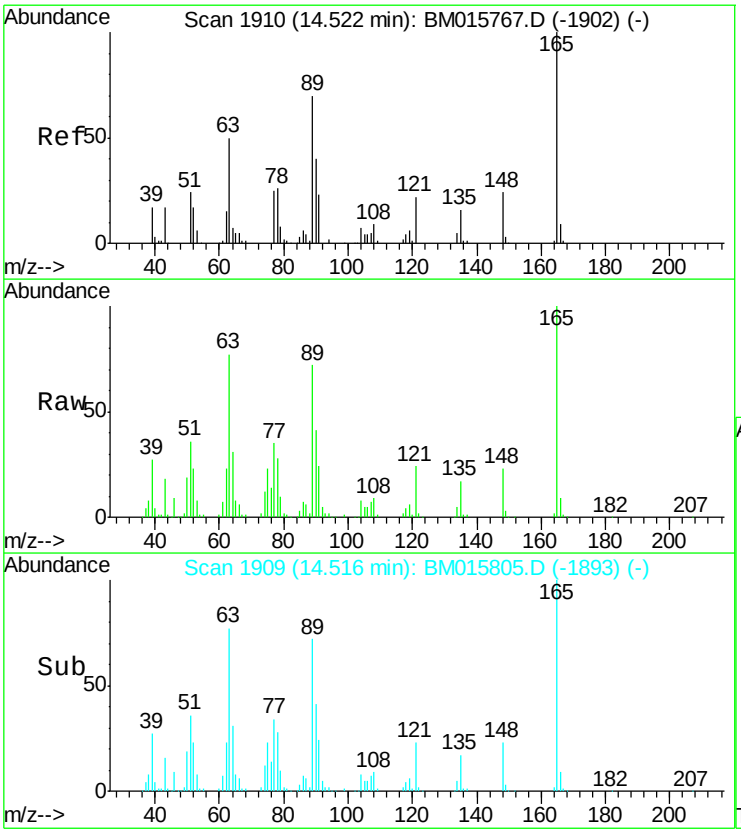
#49
Dimethylphthalate
Concen: 46.012 ng
RT: 14.38 min Scan# 1886
Delta R.T. -0.01 min
Lab File: BM015805.D
Acq: 06 Jul 2018 17:03

Instrument :
BNA_M
ClientSampleId :
PB110790BS

Tgt Ion:163 Resp: 1133019

Ion	Ratio	Lower	Upper
163	100		
194	3.8	2.7	4.1
164	10.2	8.2	12.2

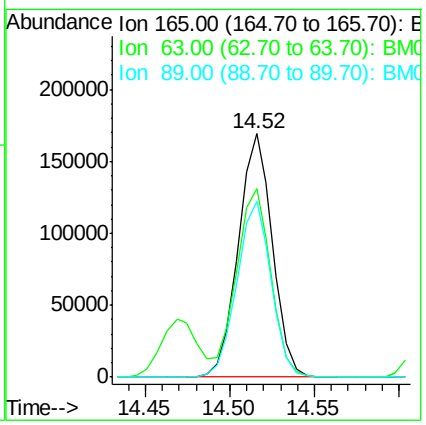


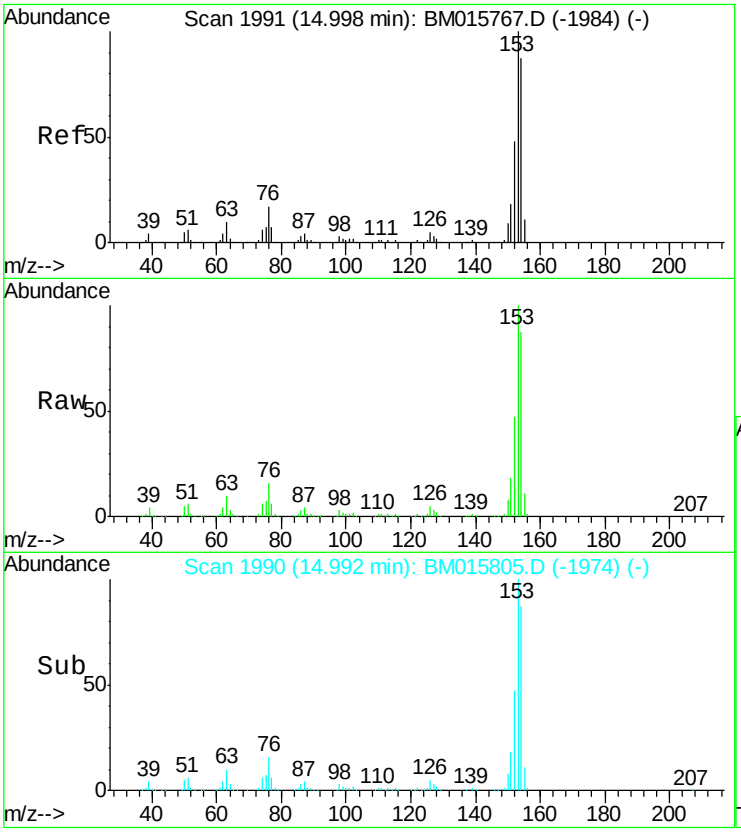


#50
2,6-Dinitrotoluene
Concen: 49.357 ng
RT: 14.52 min Scan# 1909
Delta R.T. -0.01 min
Lab File: BM015805.D
Acq: 06 Jul 2018 17:03

Tgt Ion:165 Resp: 236973

Ion	Ratio	Lower	Upper
165	100		
63	77.3	44.1	66.1#
89	72.2	44.3	66.5#



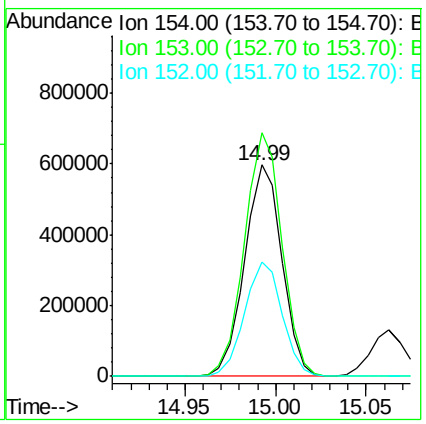


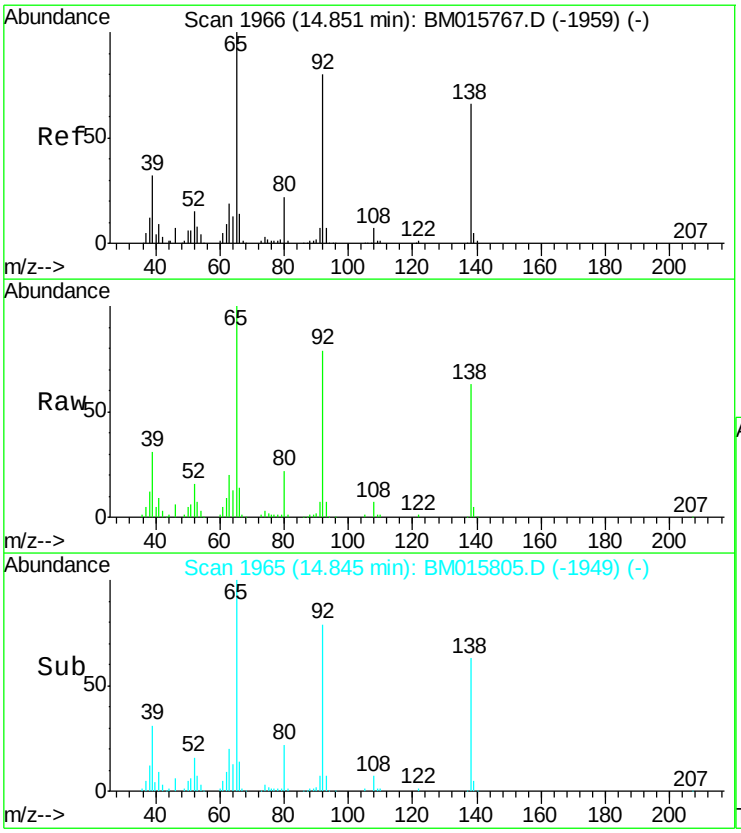
#51
Acenaphthene
Concen: 46.819 ng
RT: 14.99 min Scan# 1990
Delta R.T. -0.01 min
Lab File: BM015805.D
Acq: 06 Jul 2018 17:03

Instrument :
BNA_M
ClientSampleId :
PB110790BS

Tgt Ion:154 Resp: 855419

Ion	Ratio	Lower	Upper
154	100		
153	115.1	90.0	135.0
152	54.1	42.6	63.8

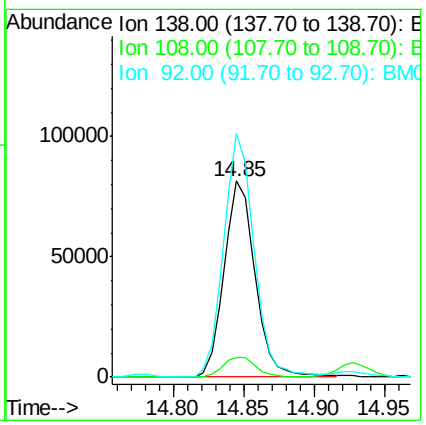


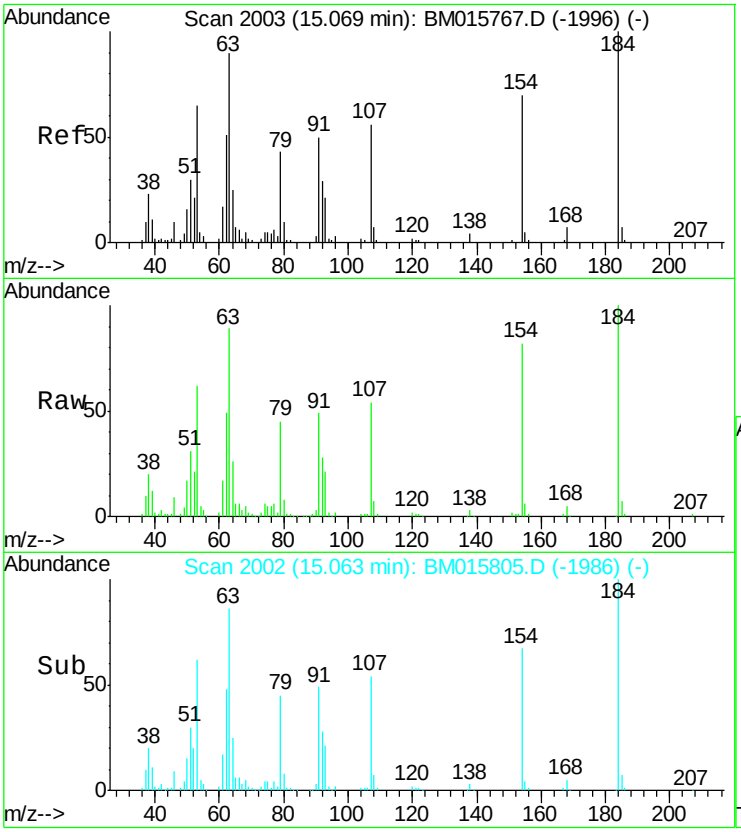


#52
3-Nitroaniline
Concen: 23.716 ng
RT: 14.85 min Scan# 1965
Delta R.T. -0.01 min
Lab File: BM015805.D
Acq: 06 Jul 2018 17:03

Tgt Ion:138 Resp: 124631

Ion	Ratio	Lower	Upper
138	100		
108	10.3	7.3	10.9
92	124.1	76.6	114.8#



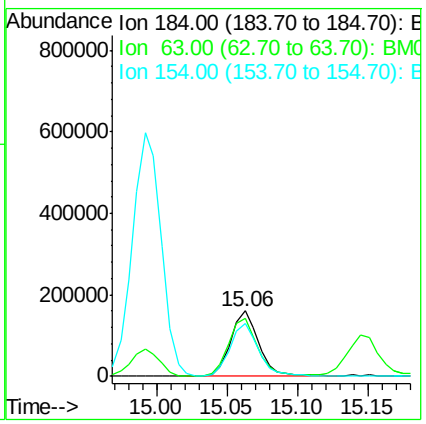


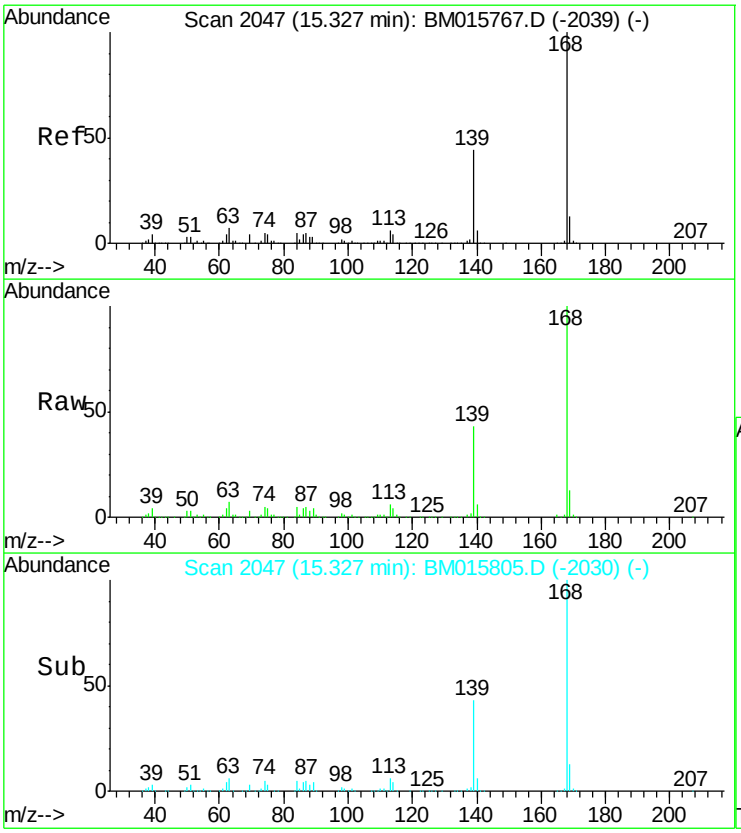
#53
2,4-Dinitrophenol
Concen: 92.875 ng
RT: 15.06 min Scan# 2002
Delta R.T. -0.01 min
Lab File: BM015805.D
Acq: 06 Jul 2018 17:03

Instrument :
BNA_M
ClientSampleId :
PB110790BS

Tgt Ion:184 Resp: 226111

Ion	Ratio	Lower	Upper
184	100		
63	88.6	69.2	103.8
154	81.6	53.3	79.9#

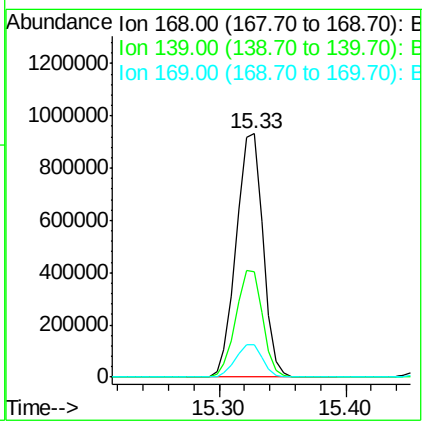


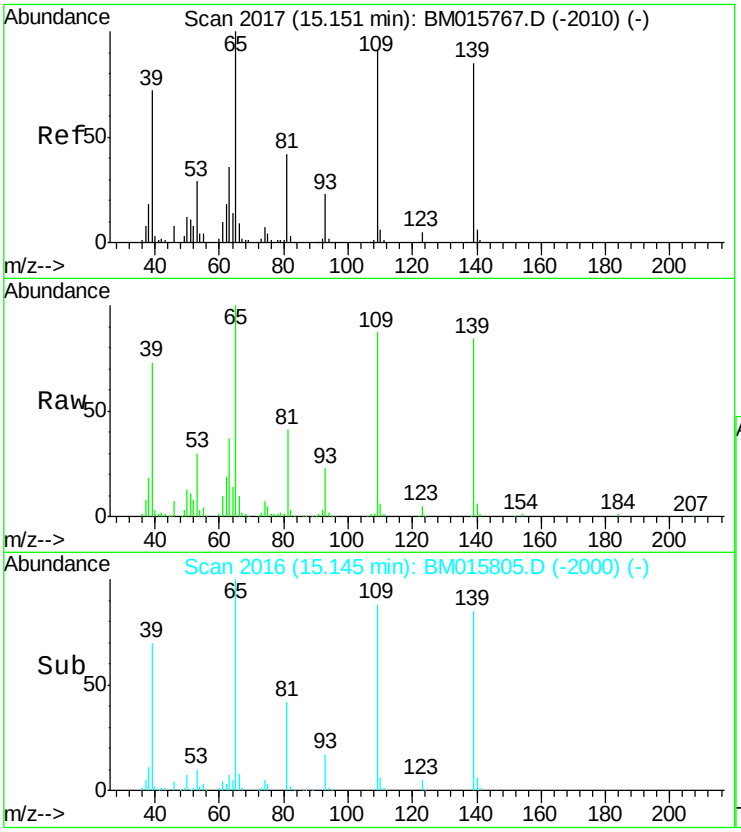


#54
Dibenzofuran
Concen: 48.177 ng
RT: 15.33 min Scan# 2047
Delta R.T. -0.00 min
Lab File: BM015805.D
Acq: 06 Jul 2018 17:03

Tgt Ion:168 Resp: 1356353

Ion	Ratio	Lower	Upper
168	100		
139	43.2	27.3	40.9#
169	13.1	10.6	16.0



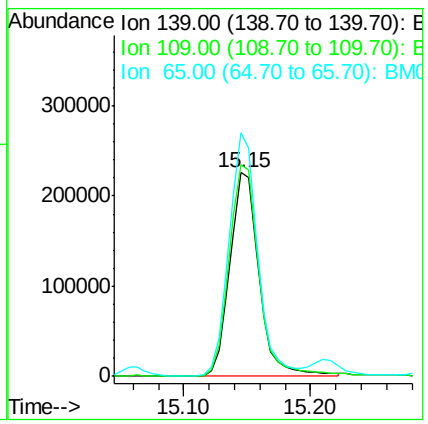


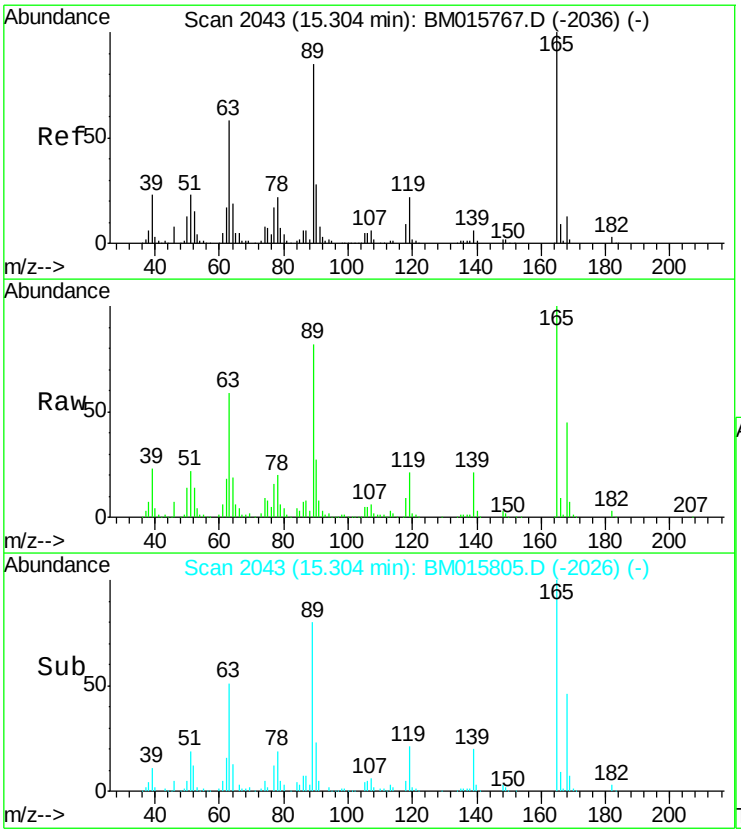
#55
4-Nitrophenol
Concen: 92.540 ng
RT: 15.15 min Scan# 2016
Delta R.T. -0.01 min
Lab File: BM015805.D
Acq: 06 Jul 2018 17:03

Instrument :
BNA_M
ClientSampleId :
PB110790BS

Tgt Ion:139 Resp: 358909

Ion	Ratio	Lower	Upper
139	100		
109	103.8	130.0	170.0#
65	119.6	130.0	170.0#

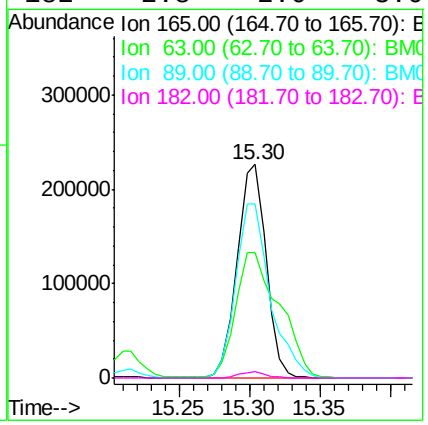


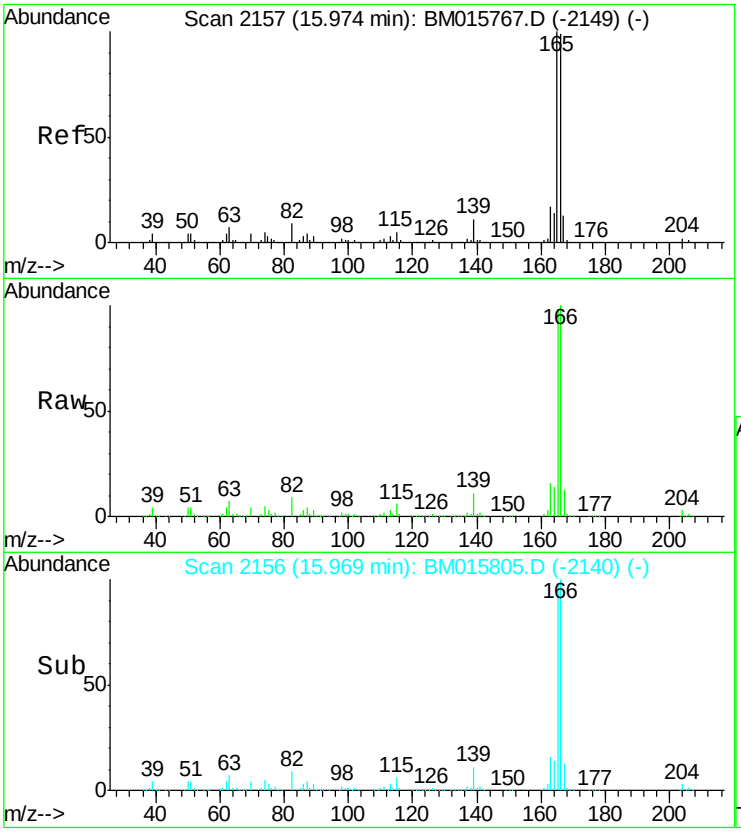


#56
2,4-Dinitrotoluene
Concen: 46.751 ng
RT: 15.30 min Scan# 2043
Delta R.T. -0.00 min
Lab File: BM015805.D
Acq: 06 Jul 2018 17:03

Tgt Ion:165 Resp: 324056

Ion	Ratio	Lower	Upper
165	100		
63	58.9	52.4	78.6
89	81.7	72.4	108.6
182	2.8	2.0	3.0



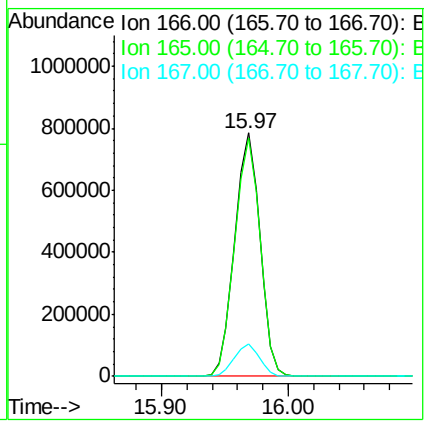


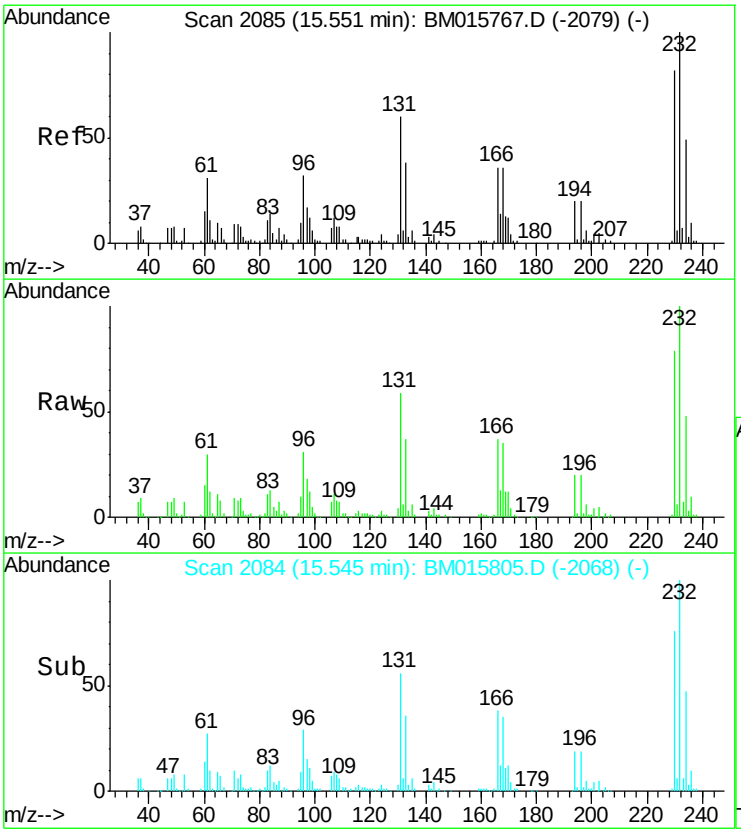
#57
Fluorene
Concen: 46.525 ng
RT: 15.97 min Scan# 2156
Delta R.T. -0.01 min
Lab File: BM015805.D
Acq: 06 Jul 2018 17:03

Instrument :
BNA_M
ClientSampleId :
PB110790BS

Tgt Ion:166 Resp: 1080135

Ion	Ratio	Lower	Upper
166	100		
165	97.8	79.0	118.4
167	13.3	10.3	15.5

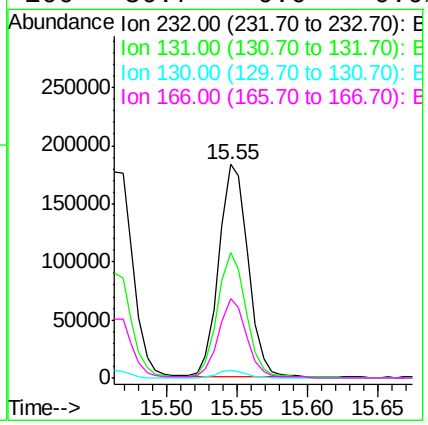


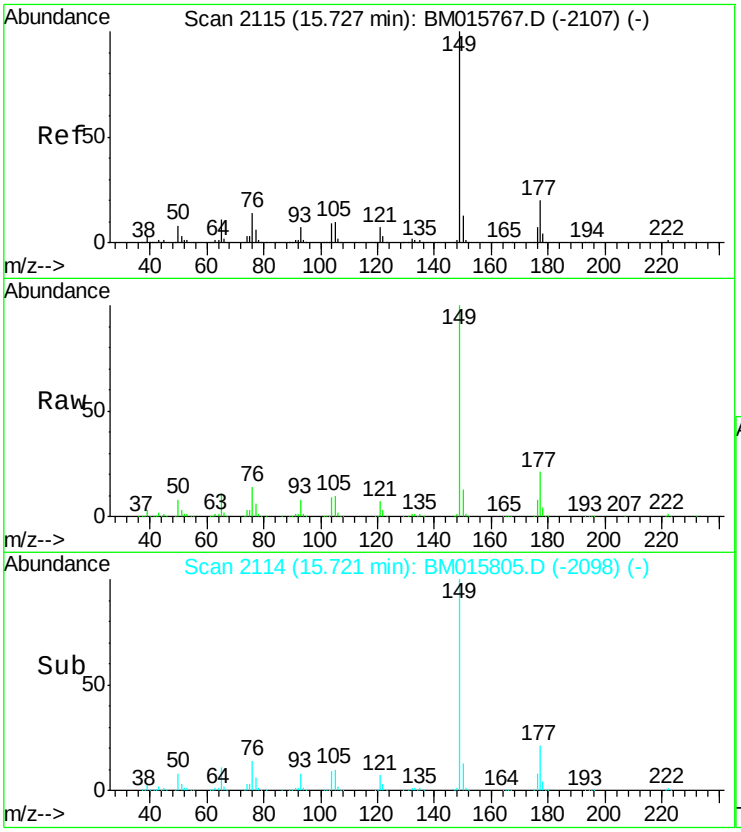


#58
2,3,4,6-Tetrachlorophenol
Concen: 50.815 ng
RT: 15.55 min Scan# 2084
Delta R.T. -0.01 min
Lab File: BM015805.D
Acq: 06 Jul 2018 17:03

Tgt Ion:232 Resp: 262392

Ion	Ratio	Lower	Upper
232	100		
131	57.2	0.0	0.0#
130	3.6	0.0	0.0#
166	36.7	0.0	0.0#



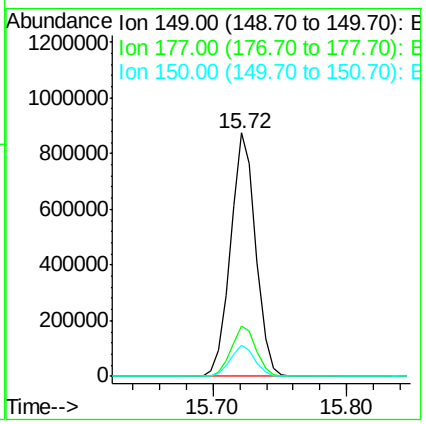


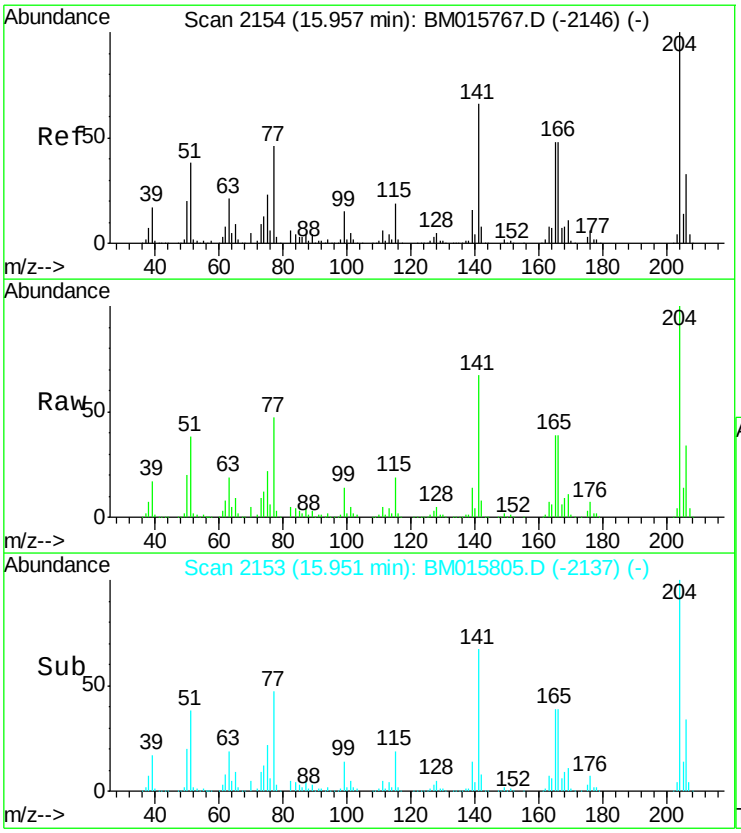
#59
Diethylphthalate
Concen: 43.369 ng
RT: 15.72 min Scan# 2114
Delta R.T. -0.01 min
Lab File: BM015805.D
Acq: 06 Jul 2018 17:03

Instrument :
BNA_M
ClientSampleId :
PB110790BS

Tgt Ion:149 Resp: 1144430

Ion	Ratio	Lower	Upper
149	100		
177	20.6	18.3	27.5
150	12.7	9.8	14.8

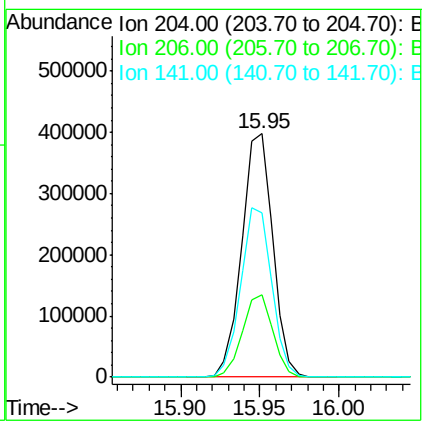


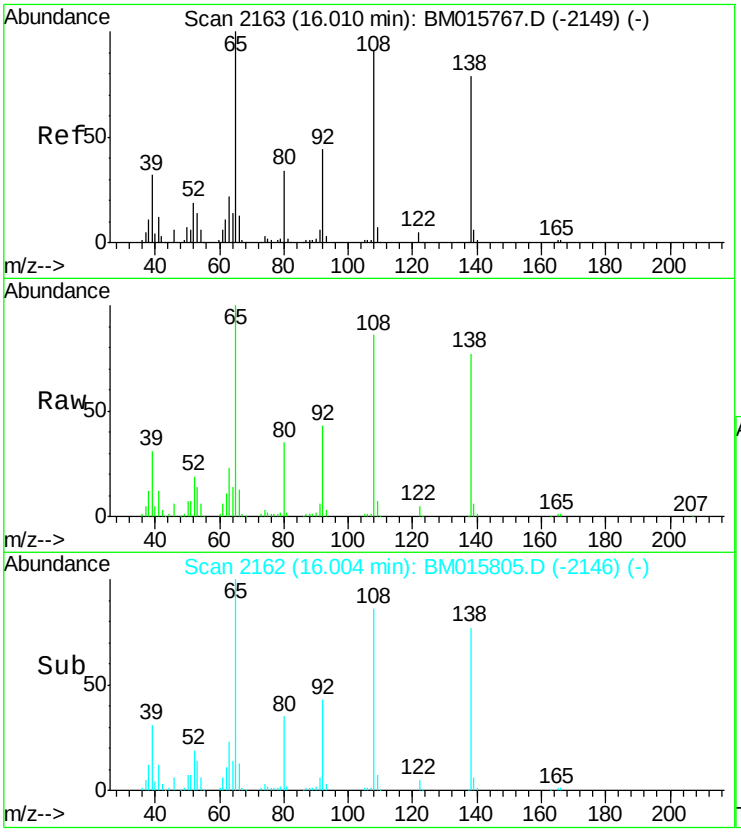


#60
4-Chlorophenyl-phenylether
Concen: 45.263 ng
RT: 15.95 min Scan# 2153
Delta R.T. -0.01 min
Lab File: BM015805.D
Acq: 06 Jul 2018 17:03

Tgt Ion:204 Resp: 540730

Ion	Ratio	Lower	Upper
204	100		
206	33.9	26.6	39.8
141	67.5	45.2	67.8



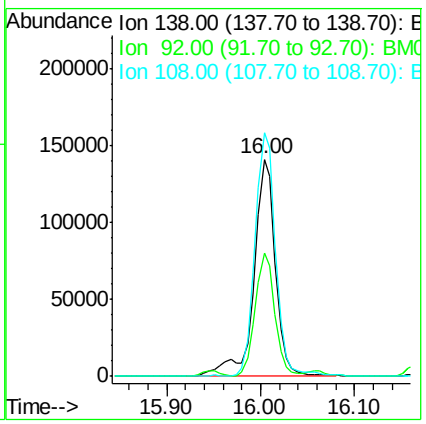


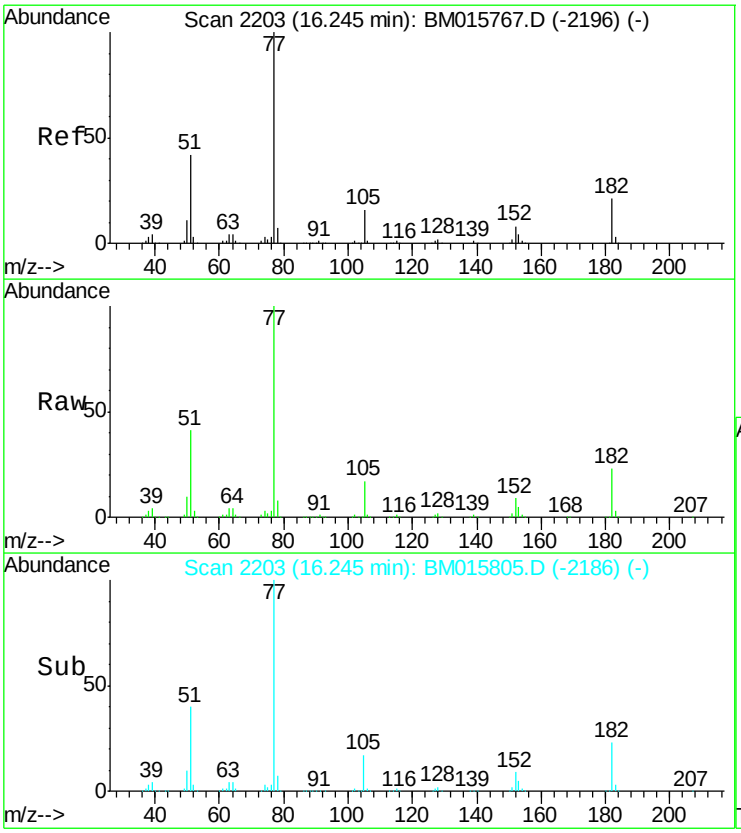
#61
4-Nitroaniline
Concen: 41.364 ng
RT: 16.00 min Scan# 2162
Delta R.T. -0.01 min
Lab File: BM015805.D
Acq: 06 Jul 2018 17:03

Instrument :
BNA_M
ClientSampleId :
PB110790BS

Tgt Ion:138 Resp: 225502

Ion	Ratio	Lower	Upper
138	100		
92	56.7	16.7	56.7
108	112.2	37.6	77.6#

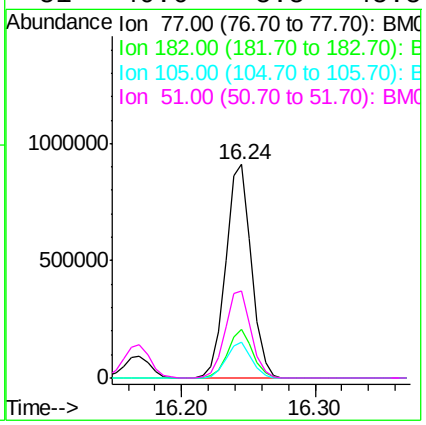


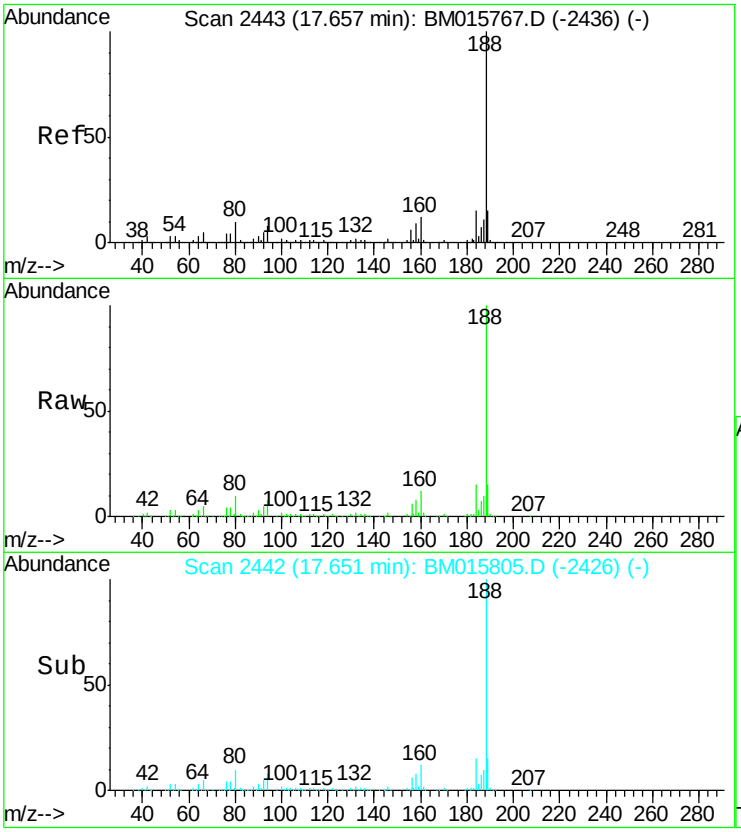


#62
Azobenzene
Concen: 49.137 ng
RT: 16.24 min Scan# 2203
Delta R.T. -0.00 min
Lab File: BM015805.D
Acq: 06 Jul 2018 17:03

Tgt Ion: 77 Resp: 1215424

Ion	Ratio	Lower	Upper
77	100		
182	22.7	6.5	46.5
105	16.6	3.8	43.8
51	40.6	5.5	45.5



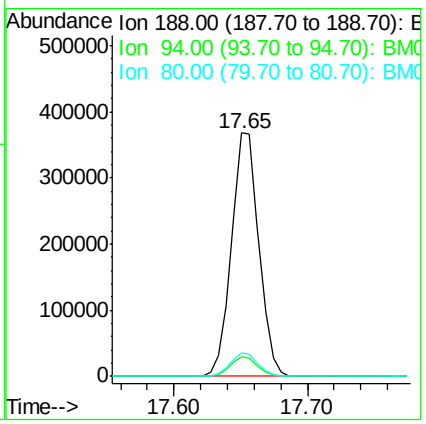


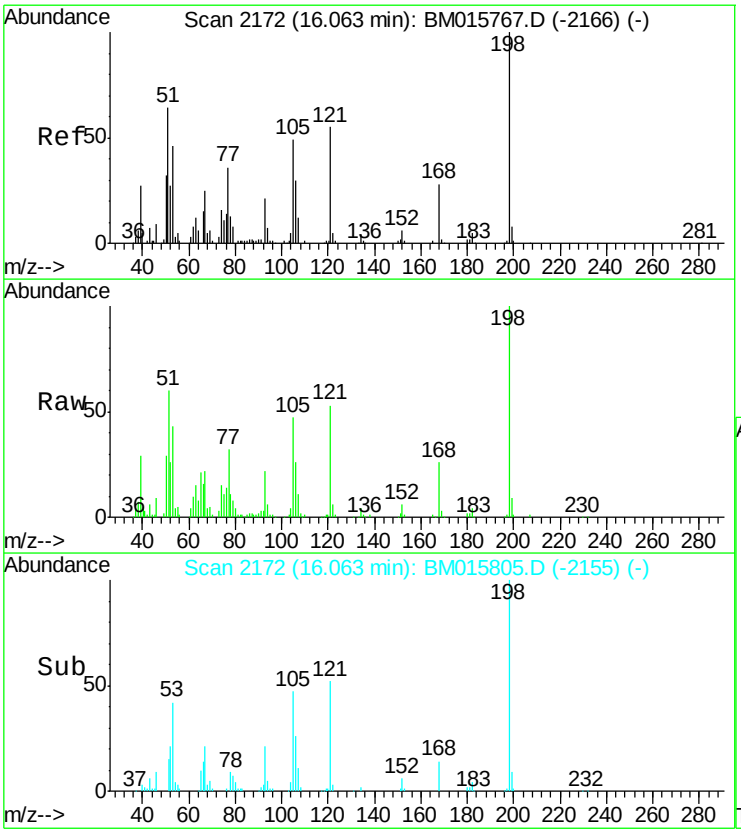
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.65 min Scan# 2442
Delta R.T. -0.01 min
Lab File: BM015805.D
Acq: 06 Jul 2018 17:03

Instrument :
BNA_M
ClientSampleId :
PB110790BS

Tgt Ion:188 Resp: 524871

Ion	Ratio	Lower	Upper
188	100		
94	8.3	8.7	13.1#
80	9.8	9.3	13.9

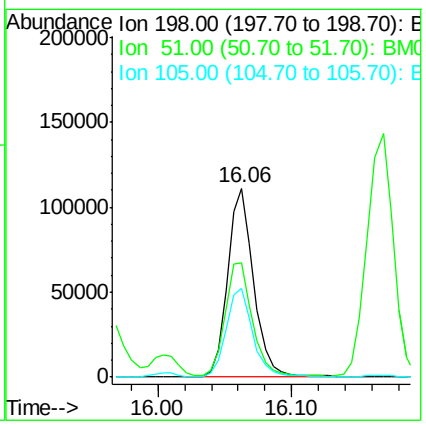


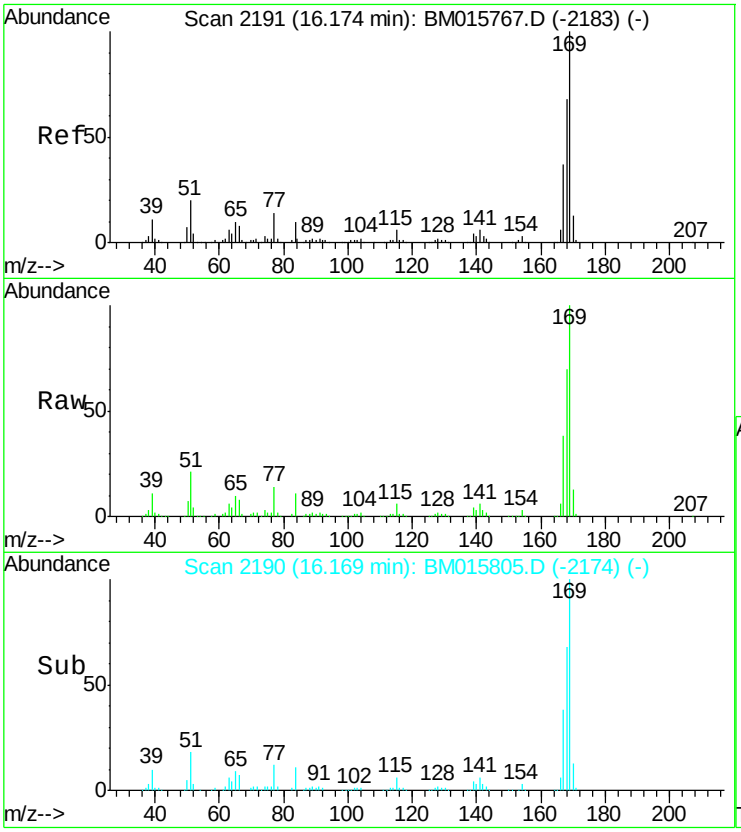


#64
4,6-Dinitro-2-methylphenol
Concen: 47.602 ng
RT: 16.06 min Scan# 2172
Delta R.T. -0.00 min
Lab File: BM015805.D
Acq: 06 Jul 2018 17:03

Tgt Ion:198 Resp: 151889

Ion	Ratio	Lower	Upper
198	100		
51	60.5	28.8	68.8
105	47.1	30.5	70.5



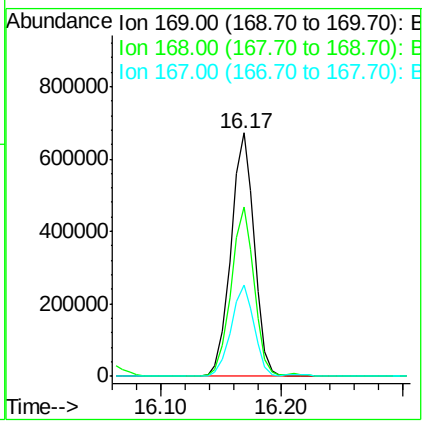


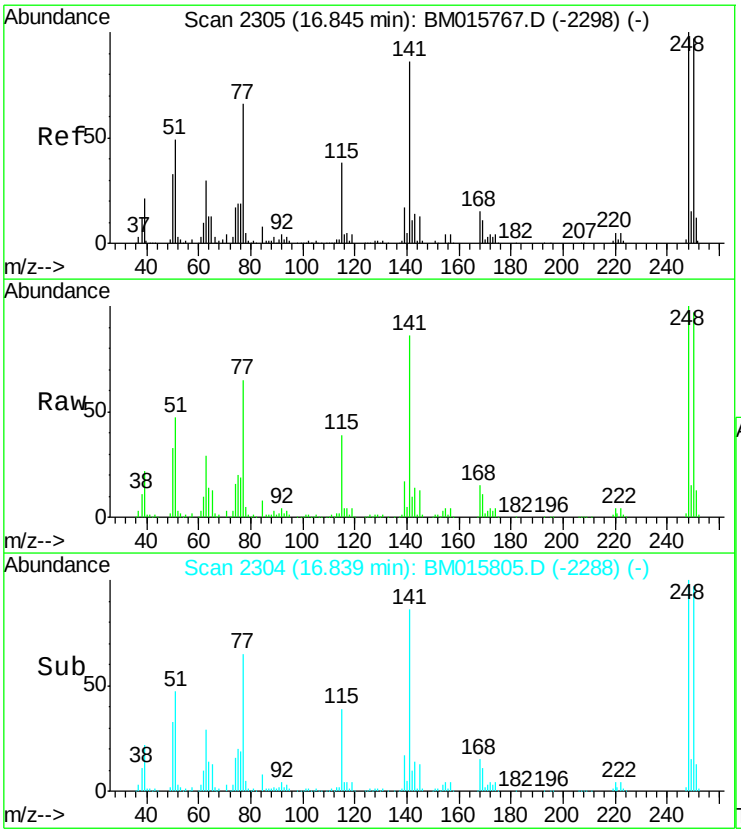
#65
n-Nitrosodiphenylamine
Concen: 50.002 ng
RT: 16.17 min Scan# 2190
Delta R.T. -0.01 min
Lab File: BM015805.D
Acq: 06 Jul 2018 17:03

Instrument :
BNA_M
ClientSampleId :
PB110790BS

Tgt Ion:169 Resp: 899271

Ion	Ratio	Lower	Upper
169	100		
168	69.8	53.9	80.9
167	37.5	28.9	43.3

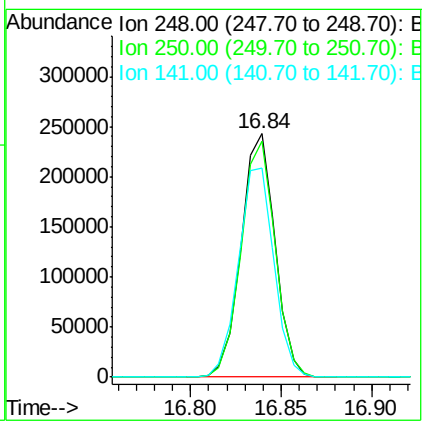


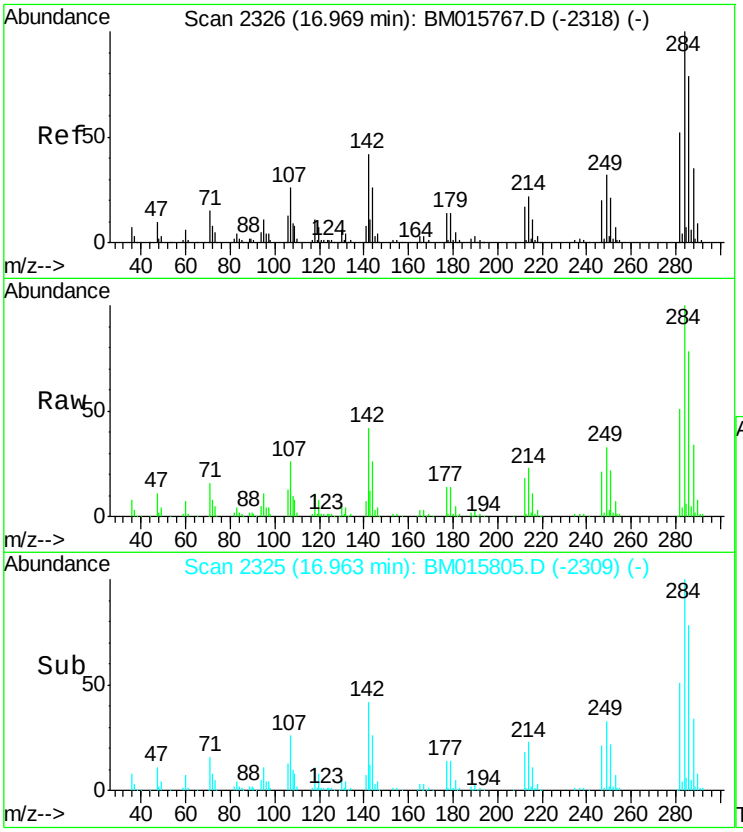


#66
4-Bromophenyl-phenylether
Concen: 53.746 ng
RT: 16.84 min Scan# 2304
Delta R.T. -0.01 min
Lab File: BM015805.D
Acq: 06 Jul 2018 17:03

Tgt Ion:248 Resp: 314967

Ion	Ratio	Lower	Upper
248	100		
250	96.7	77.4	116.0
141	85.6	45.2	67.8#



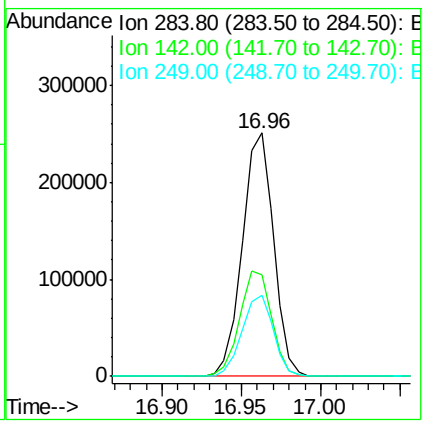


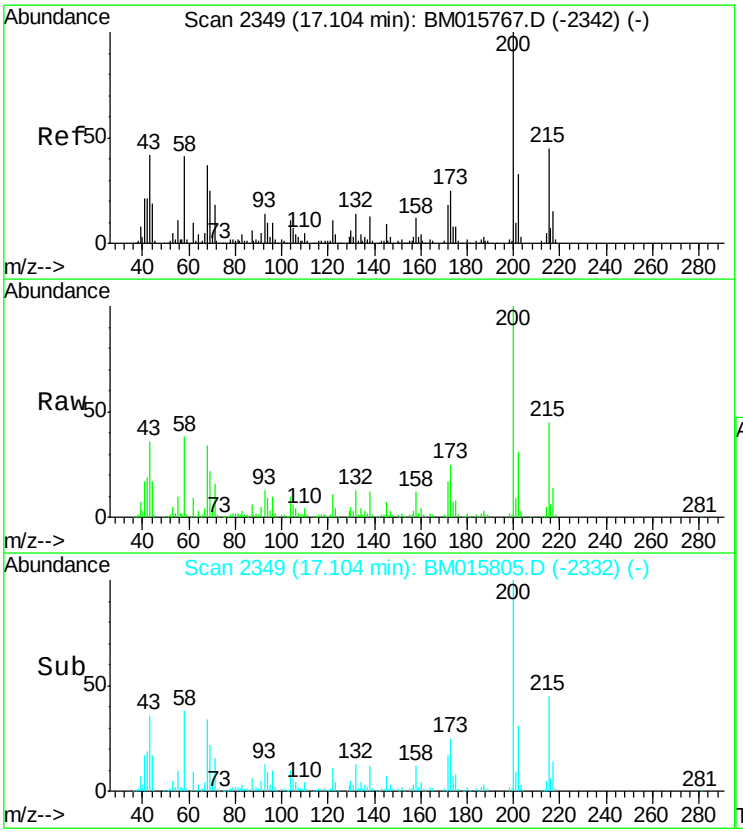
#67
Hexachlorobenzene
Concen: 52.475 ng
RT: 16.96 min Scan# 2325
Delta R.T. -0.01 min
Lab File: BM015805.D
Acq: 06 Jul 2018 17:03

Instrument :
BNA_M
ClientSampleId :
PB110790BS

Tgt Ion:284 Resp: 343637

Ion	Ratio	Lower	Upper
284	100		
142	41.9	20.4	30.6#
249	33.3	23.8	35.6

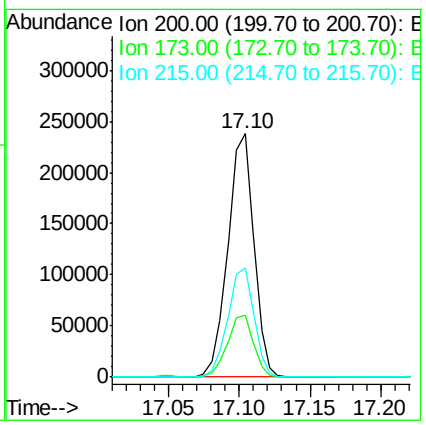


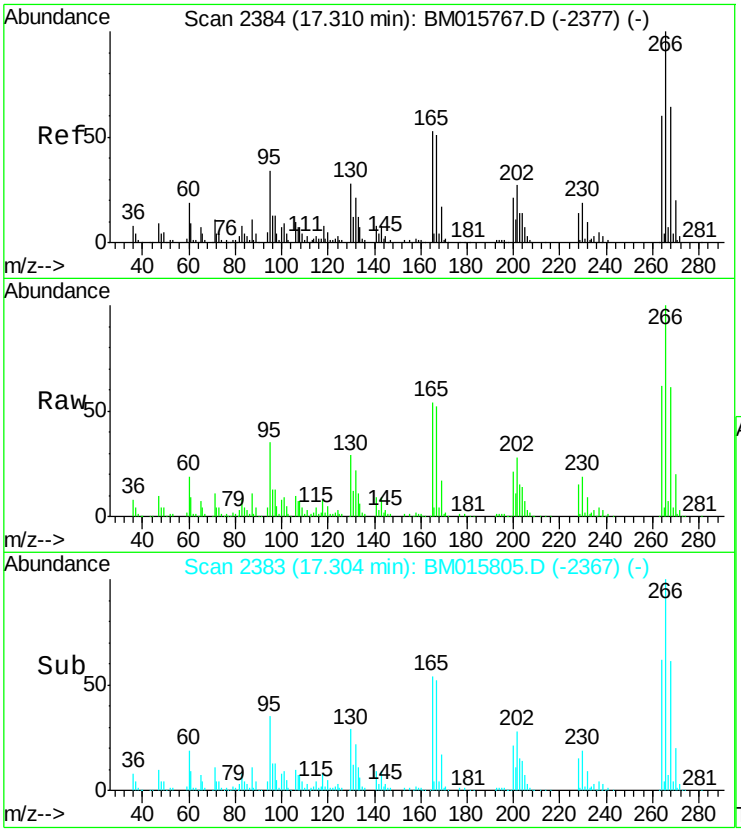


#68
Atrazine
Concen: 51.614 ng
RT: 17.10 min Scan# 2349
Delta R.T. -0.00 min
Lab File: BM015805.D
Acq: 06 Jul 2018 17:03

Tgt Ion:200 Resp: 305334

Ion	Ratio	Lower	Upper
200	100		
173	25.2	4.8	44.8
215	45.1	26.9	66.9



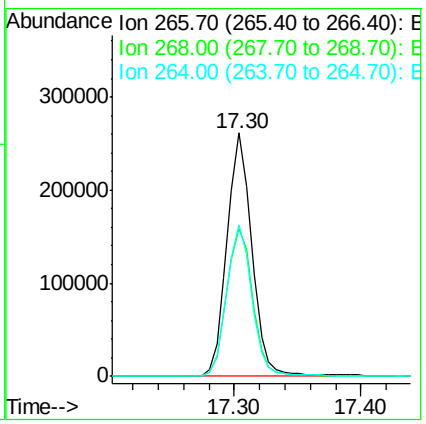


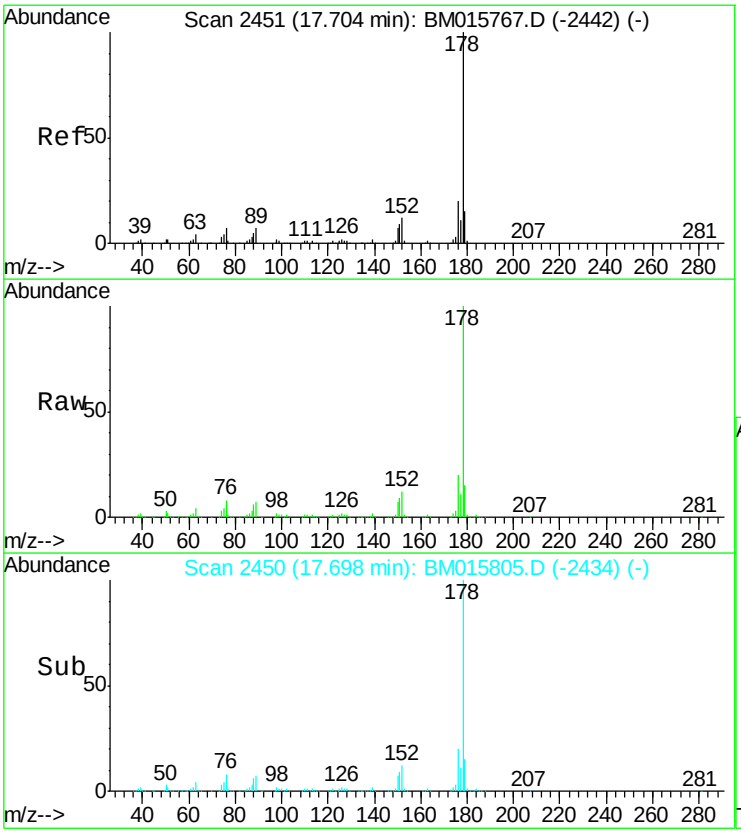
#69
Pentachlorophenol
Concen: 87.836 ng
RT: 17.30 min Scan# 2383
Delta R.T. -0.01 min
Lab File: BM015805.D
Acq: 06 Jul 2018 17:03

Instrument :
BNA_M
ClientSampleId :
PB110790BS

Tgt Ion:266 Resp: 355922

Ion	Ratio	Lower	Upper
266	100		
268	60.8	52.0	78.0
264	62.0	49.0	73.4

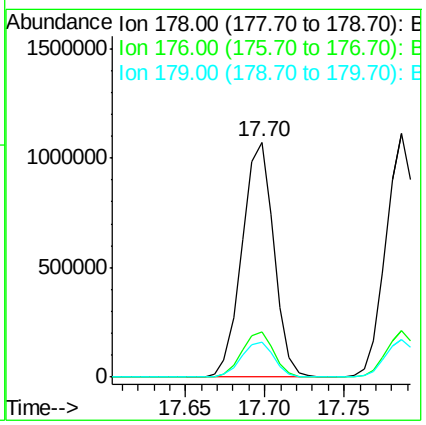


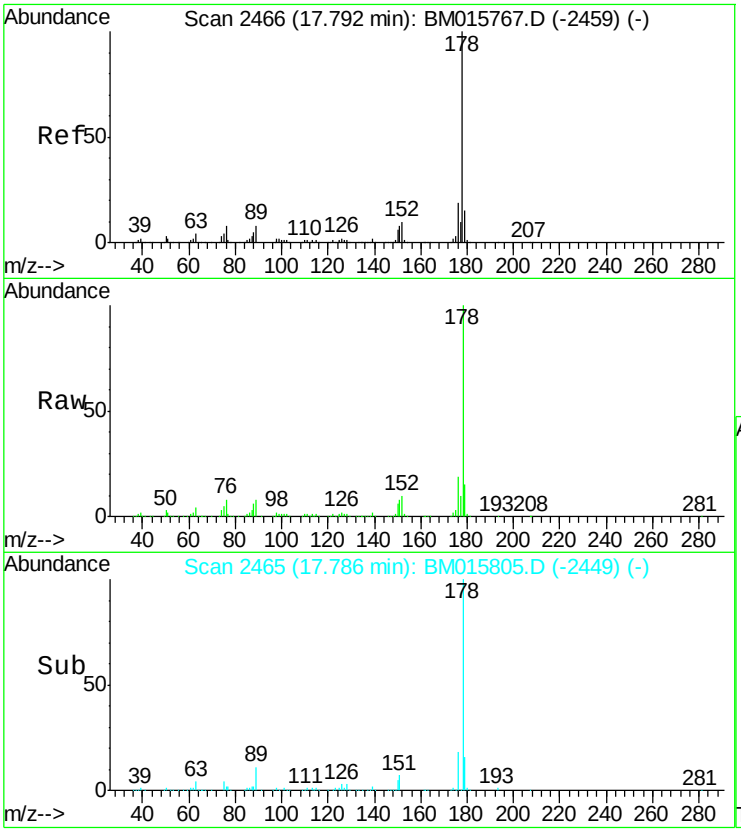


#70
Phenanthrene
Concen: 49.622 ng
RT: 17.70 min Scan# 2450
Delta R.T. -0.01 min
Lab File: BM015805.D
Acq: 06 Jul 2018 17:03

Tgt Ion:178 Resp: 1490069

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.2	22.8
179	15.1	12.1	18.1



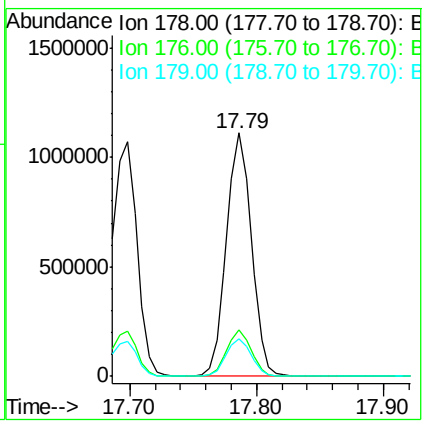


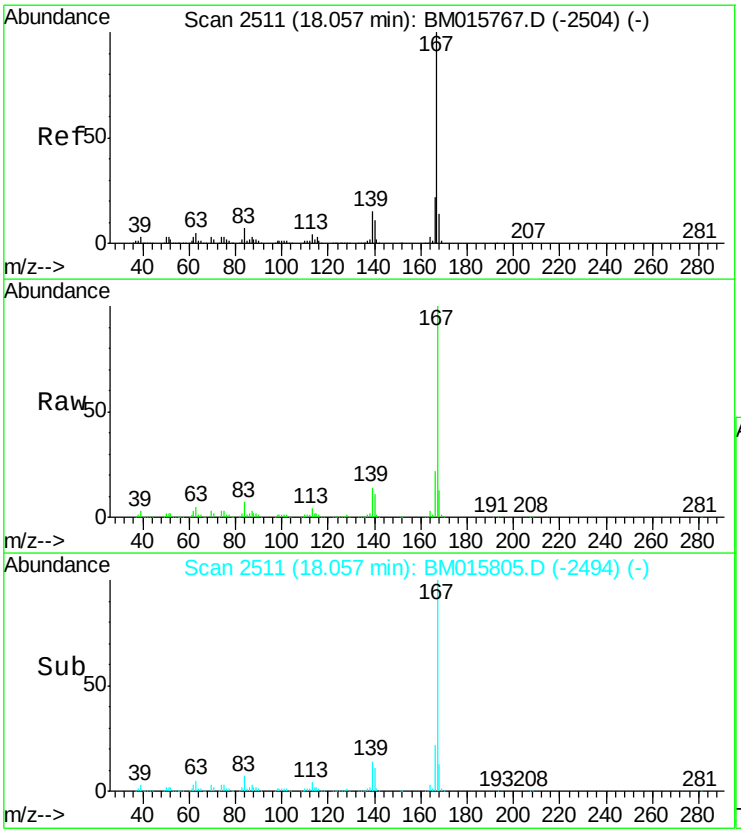
#71
Anthracene
Concen: 51.303 ng
RT: 17.79 min Scan# 2465
Delta R.T. -0.01 min
Lab File: BM015805.D
Acq: 06 Jul 2018 17:03

Instrument :
BNA_M
ClientSampleId :
PB110790BS

Tgt Ion:178 Resp: 1512898

Ion	Ratio	Lower	Upper
178	100		
176	19.1	14.6	22.0
179	15.4	12.6	19.0

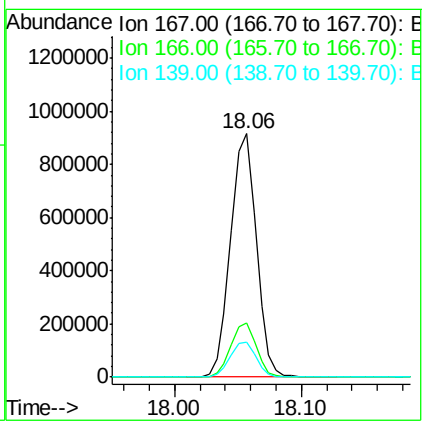


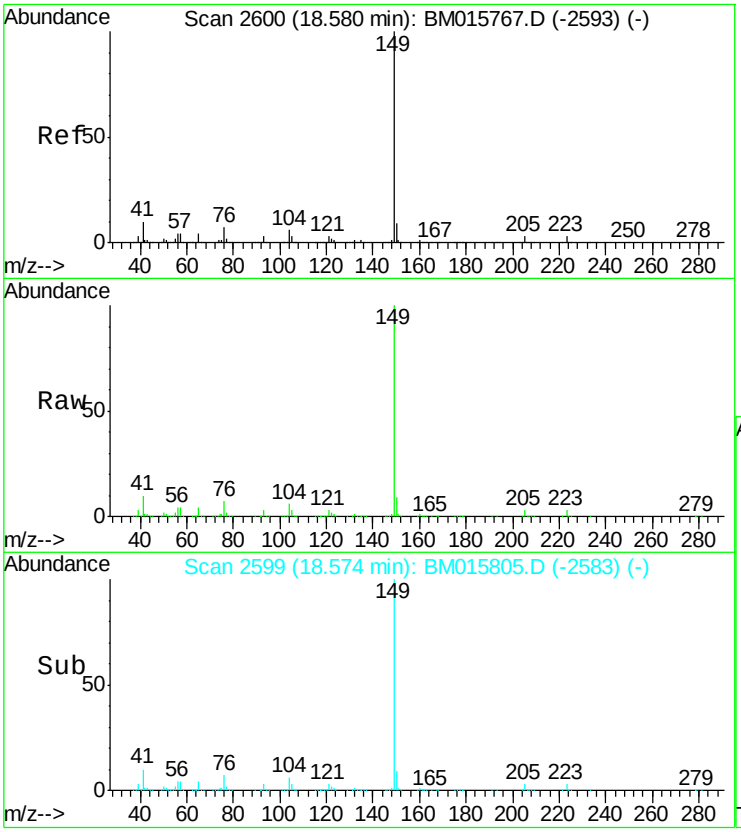


#72
Carbazole
Concen: 46.860 ng
RT: 18.06 min Scan# 2511
Delta R.T. -0.00 min
Lab File: BM015805.D
Acq: 06 Jul 2018 17:03

Tgt Ion:167 Resp: 1287700

Ion	Ratio	Lower	Upper
167	100		
166	22.4	17.2	25.8
139	14.2	10.8	16.2



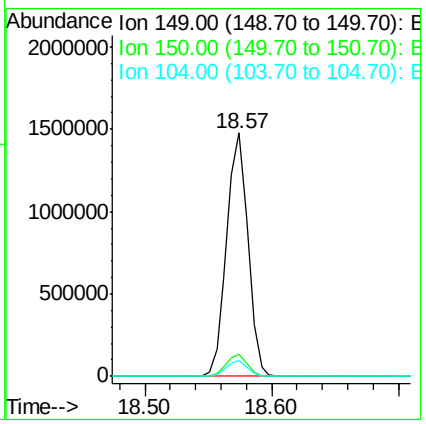


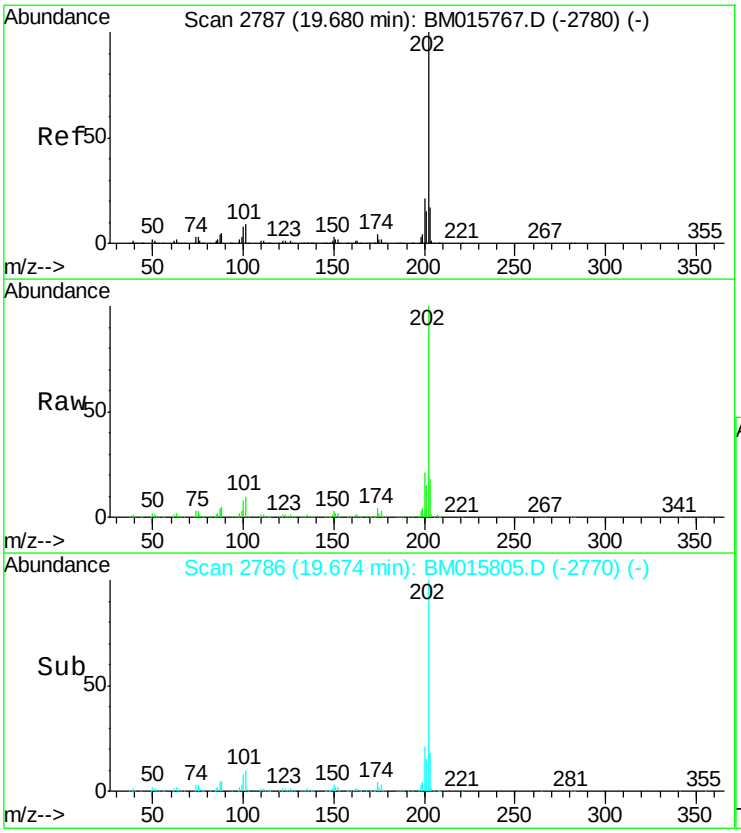
#73
Di-n-butylphthalate
Concen: 46.077 ng
RT: 18.57 min Scan# 2599
Delta R.T. -0.01 min
Lab File: BM015805.D
Acq: 06 Jul 2018 17:03

Instrument :
BNA_M
ClientSampleId :
PB110790BS

Tgt Ion:149 Resp: 1706650

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.5	11.3
104	6.4	3.7	5.5#

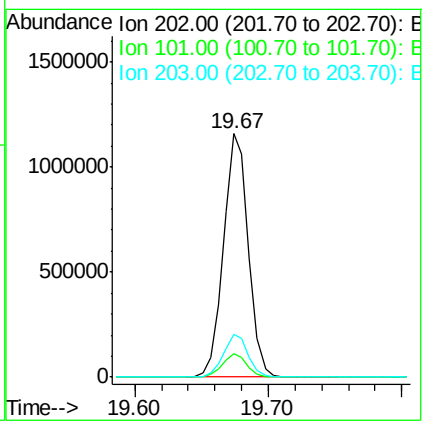


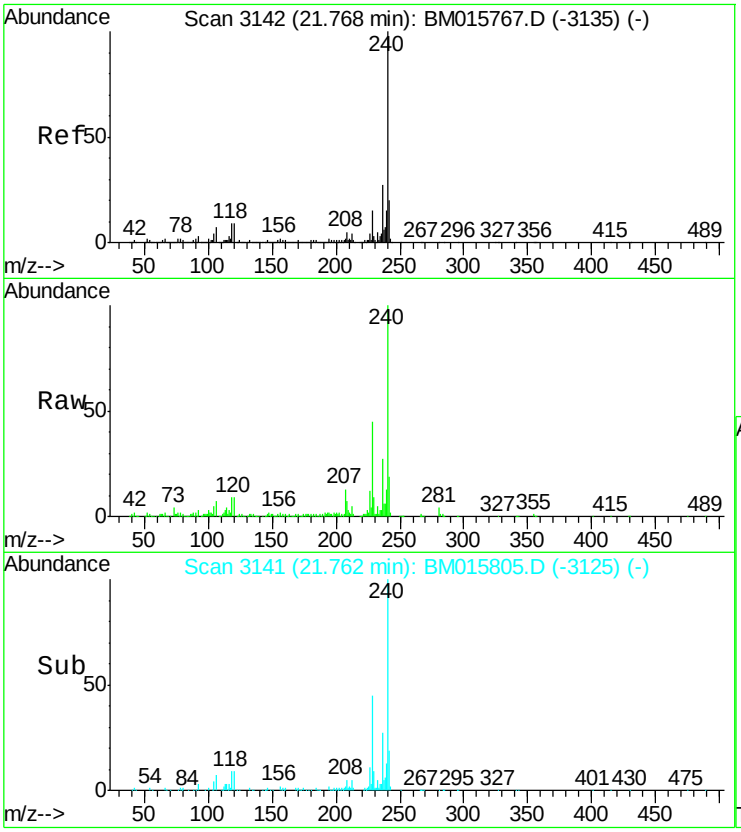


#74
Fluoranthene
Concen: 43.783 ng
RT: 19.67 min Scan# 2786
Delta R.T. -0.01 min
Lab File: BM015805.D
Acq: 06 Jul 2018 17:03

Tgt Ion:202 Resp: 1511423

Ion	Ratio	Lower	Upper
202	100		
101	9.6	0.0	28.7
203	17.7	0.0	37.2



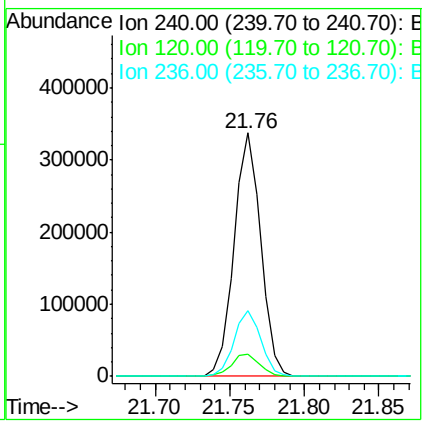


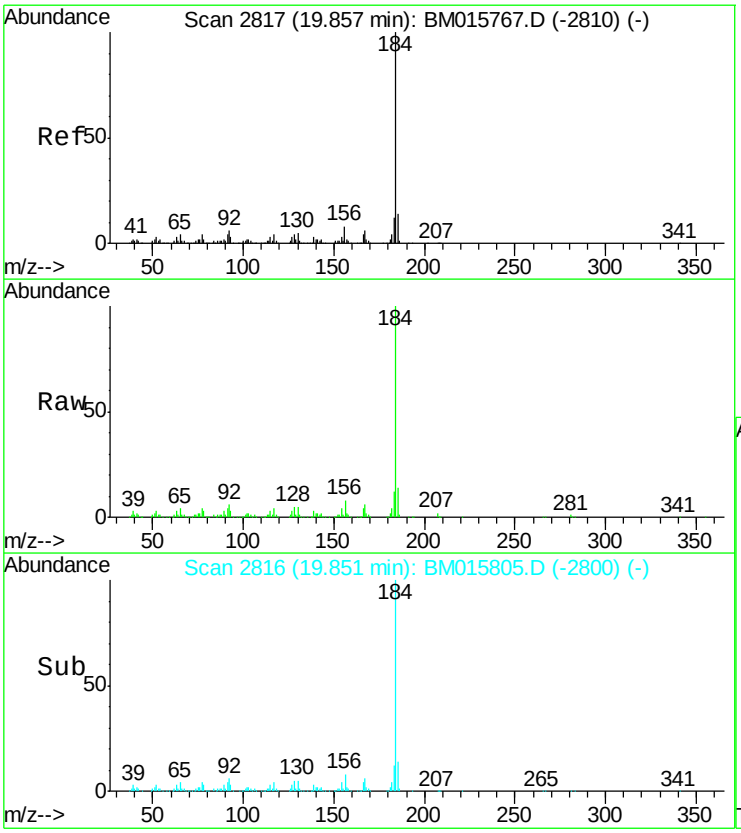
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.76 min Scan# 3141
Delta R.T. -0.01 min
Lab File: BM015805.D
Acq: 06 Jul 2018 17:03

Instrument :
BNA_M
ClientSampleId :
PB110790BS

Tgt Ion:240 Resp: 422123

Ion	Ratio	Lower	Upper
240	100		
120	9.3	8.2	12.2
236	26.7	20.0	30.0

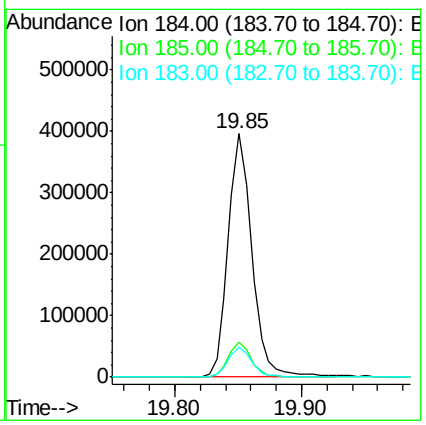


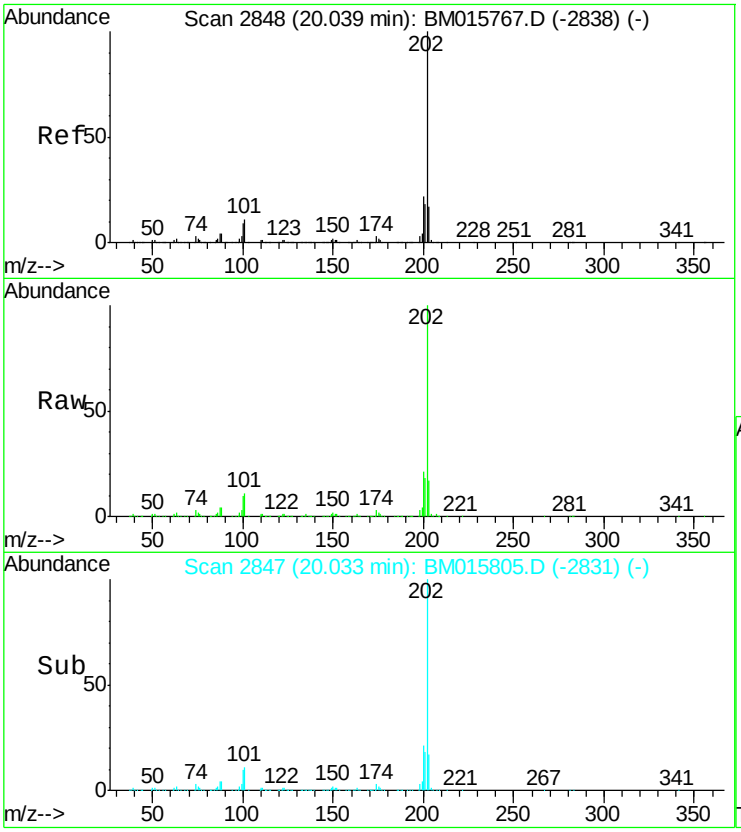


#76
Benzidine
Concen: 41.717 ng
RT: 19.85 min Scan# 2816
Delta R.T. -0.01 min
Lab File: BM015805.D
Acq: 06 Jul 2018 17:03

Tgt Ion:184 Resp: 515941

Ion	Ratio	Lower	Upper
184	100		
185	14.1	11.3	16.9
183	12.3	8.9	13.3



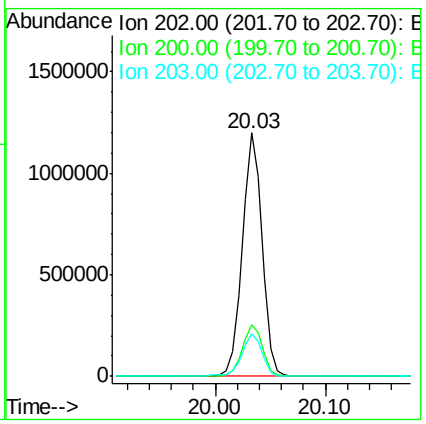


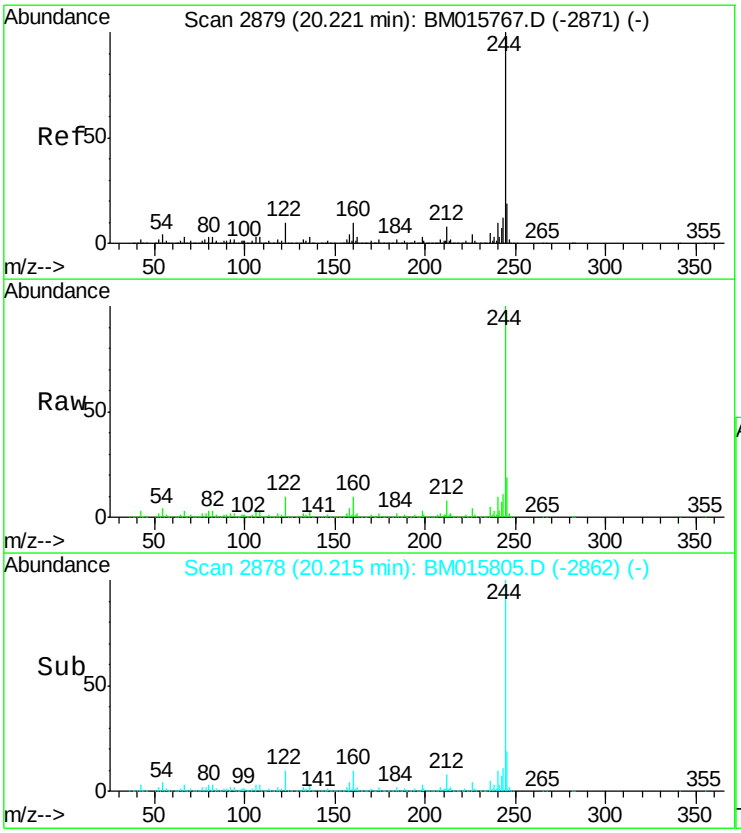
#77
Pyrene
Concen: 57.345 ng
RT: 20.03 min Scan# 2847
Delta R.T. -0.01 min
Lab File: BM015805.D
Acq: 06 Jul 2018 17:03

Instrument :
BNA_M
ClientSampleId :
PB110790BS

Tgt Ion:202 Resp: 1507886

Ion	Ratio	Lower	Upper
202	100		
200	21.4	16.9	25.3
203	17.4	14.1	21.1

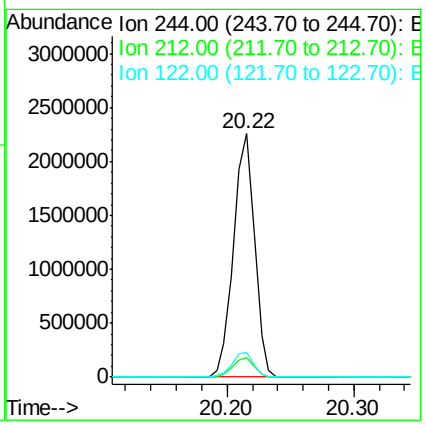


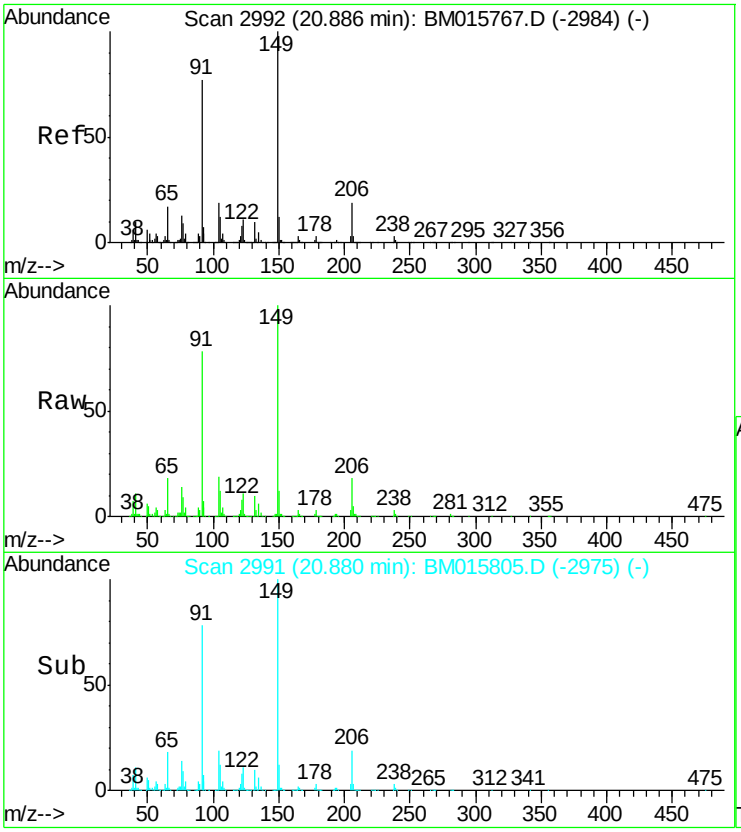


#78
Terphenyl-d14
Concen: 57.345 ng
RT: 20.22 min Scan# 2878
Delta R.T. -0.01 min
Lab File: BM015805.D
Acq: 06 Jul 2018 17:03

Tgt Ion:244 Resp: 2575780

Ion	Ratio	Lower	Upper
244	100		
212	8.0	4.9	7.3#
122	9.9	6.2	9.4#



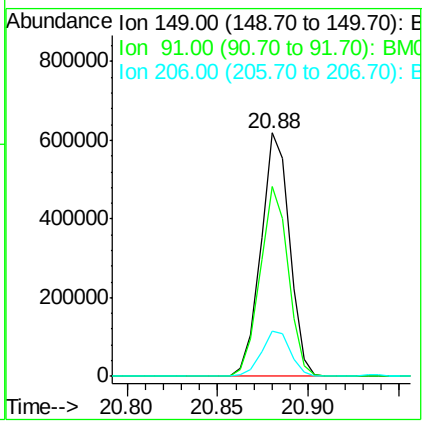


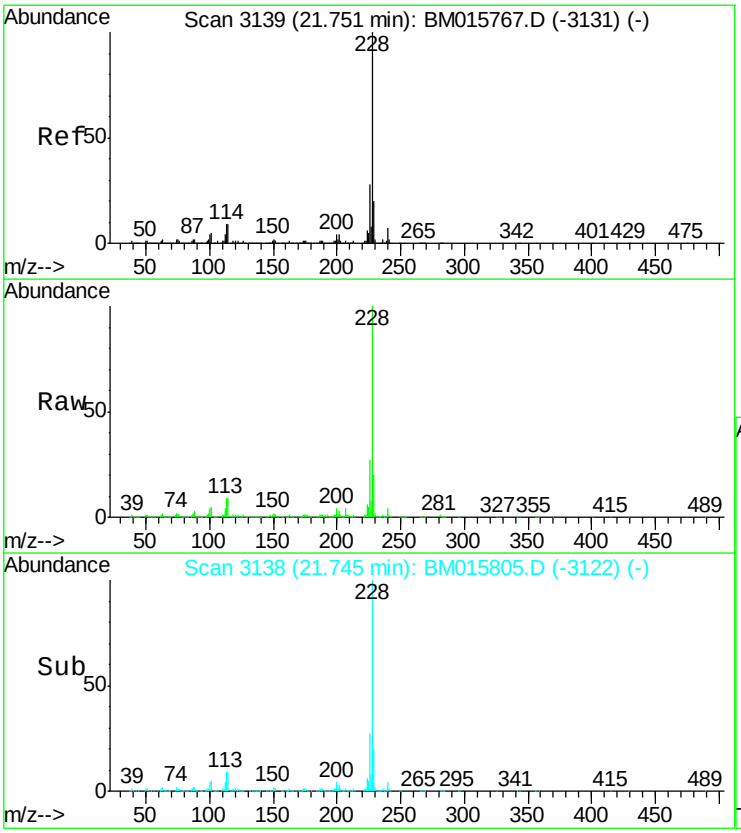
#79
Butylbenzylphthalate
Concen: 53.592 ng
RT: 20.88 min Scan# 2991
Delta R.T. -0.01 min
Lab File: BM015805.D
Acq: 06 Jul 2018 17:03

Instrument :
BNA_M
ClientSampleId :
PB110790BS

Tgt Ion:149 Resp: 681191

Ion	Ratio	Lower	Upper
149	100		
91	78.1	50.1	75.1#
206	18.5	16.2	24.2

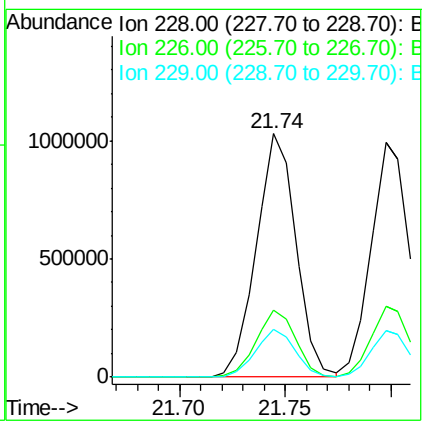


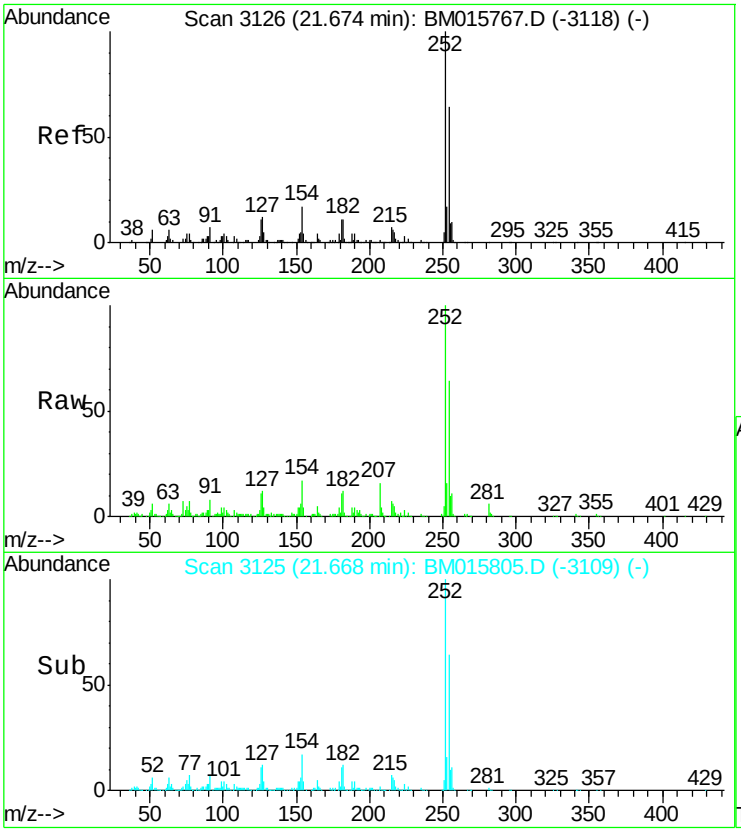


#80
Benzo(a)anthracene
Concen: 50.217 ng
RT: 21.74 min Scan# 3138
Delta R.T. -0.01 min
Lab File: BM015805.D
Acq: 06 Jul 2018 17:03

Tgt Ion:228 Resp: 1343993

Ion	Ratio	Lower	Upper
228	100		
226	27.3	21.7	32.5
229	19.7	16.0	24.0



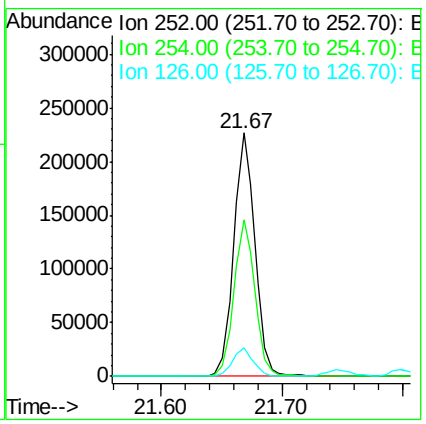


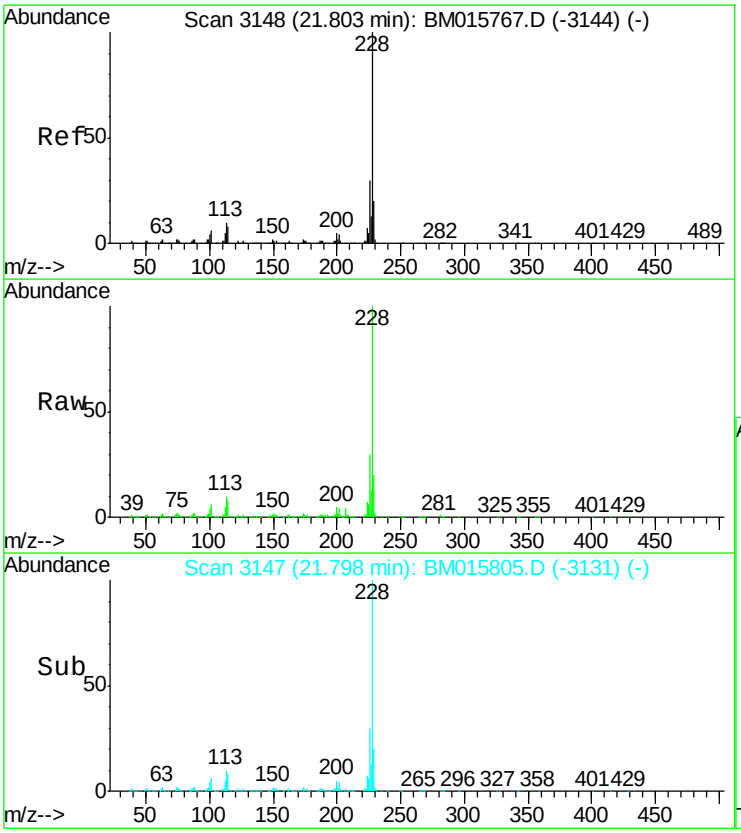
#81
3,3'-Dichlorobenzidine
Concen: 28.902 ng
RT: 21.67 min Scan# 3125
Delta R.T. -0.01 min
Lab File: BM015805.D
Acq: 06 Jul 2018 17:03

Instrument :
BNA_M
ClientSampleId :
PB110790BS

Tgt Ion:252 Resp: 277921

Ion	Ratio	Lower	Upper
252	100		
254	64.4	51.9	77.9
126	11.5	9.8	14.8

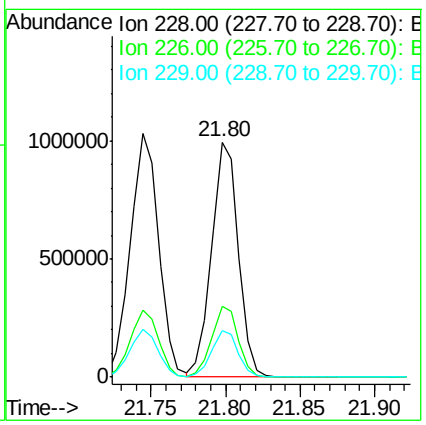


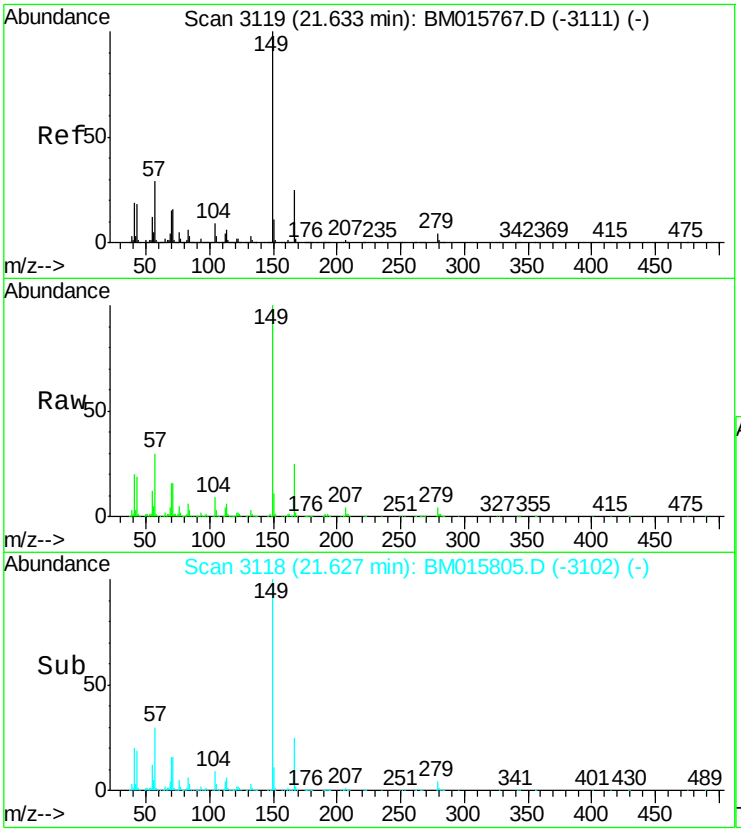


#82
Chrysene
Concen: 50.041 ng
RT: 21.80 min Scan# 3147
Delta R.T. -0.01 min
Lab File: BM015805.D
Acq: 06 Jul 2018 17:03

Tgt Ion:228 Resp: 1247605

Ion	Ratio	Lower	Upper
228	100		
226	30.4	24.1	36.1
229	19.7	15.5	23.3



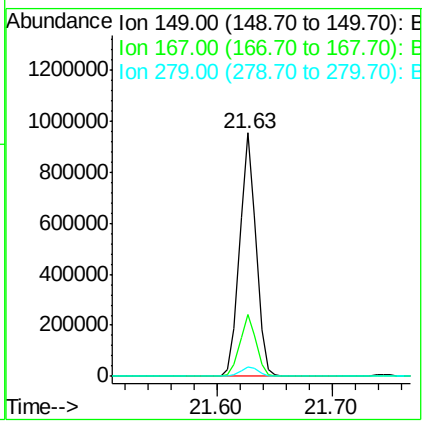


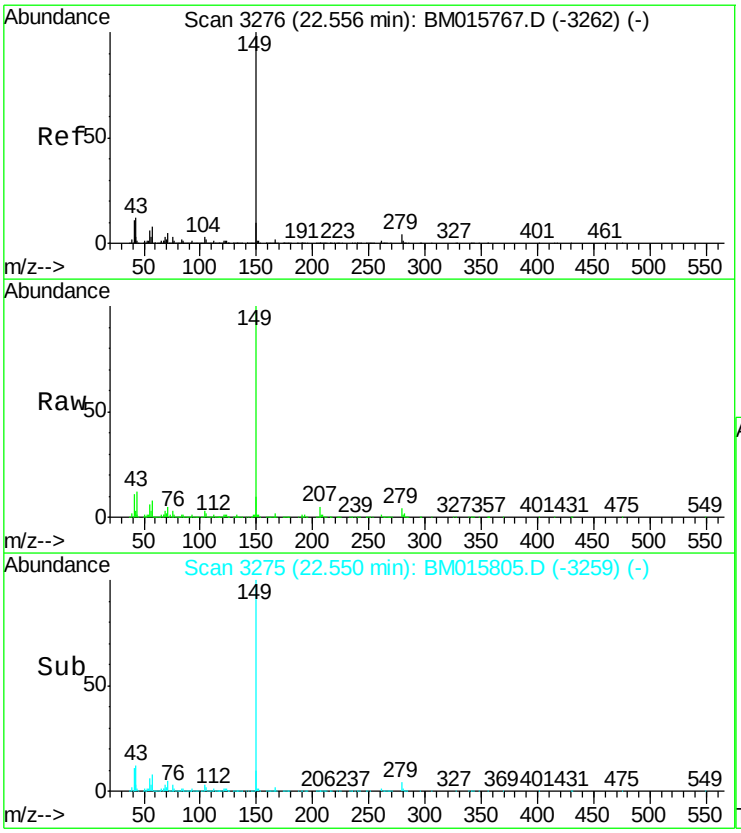
#83
Bis(2-ethylhexyl)phthalate
Concen: 49.717 ng
RT: 21.63 min Scan# 3118
Delta R.T. -0.01 min
Lab File: BM015805.D
Acq: 06 Jul 2018 17:03

Instrument :
BNA_M
ClientSampleId :
PB110790BS

Tgt Ion:149 Resp: 933711

Ion	Ratio	Lower	Upper
149	100		
167	25.5	22.4	33.6
279	3.9	3.4	5.0

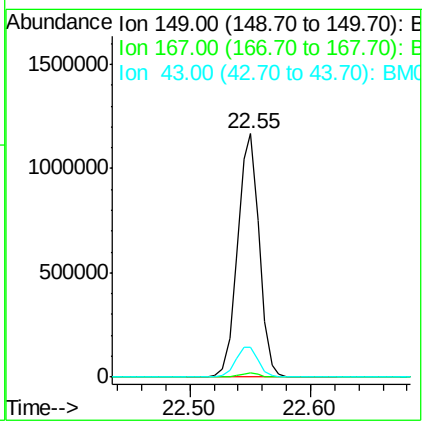


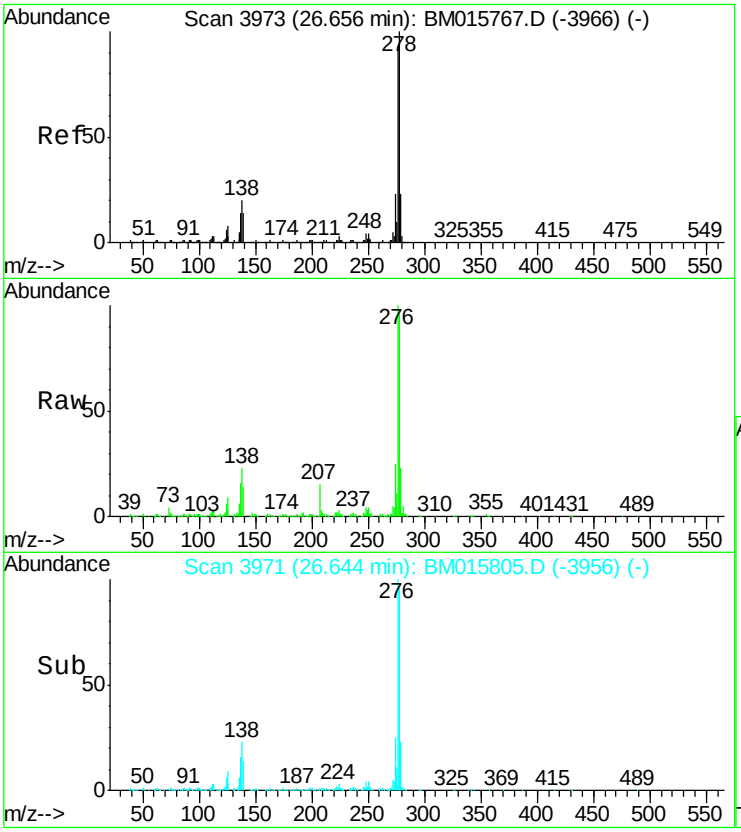


#84
Di-n-octyl phthalate
Concen: 47.314 ng
RT: 22.55 min Scan# 3275
Delta R.T. -0.01 min
Lab File: BM015805.D
Acq: 06 Jul 2018 17:03

Tgt Ion:149 Resp: 1448907

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	12.9	7.3	10.9#



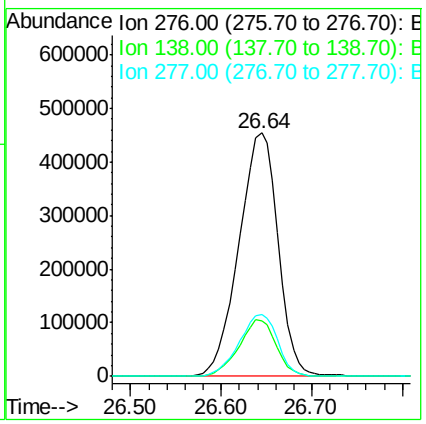


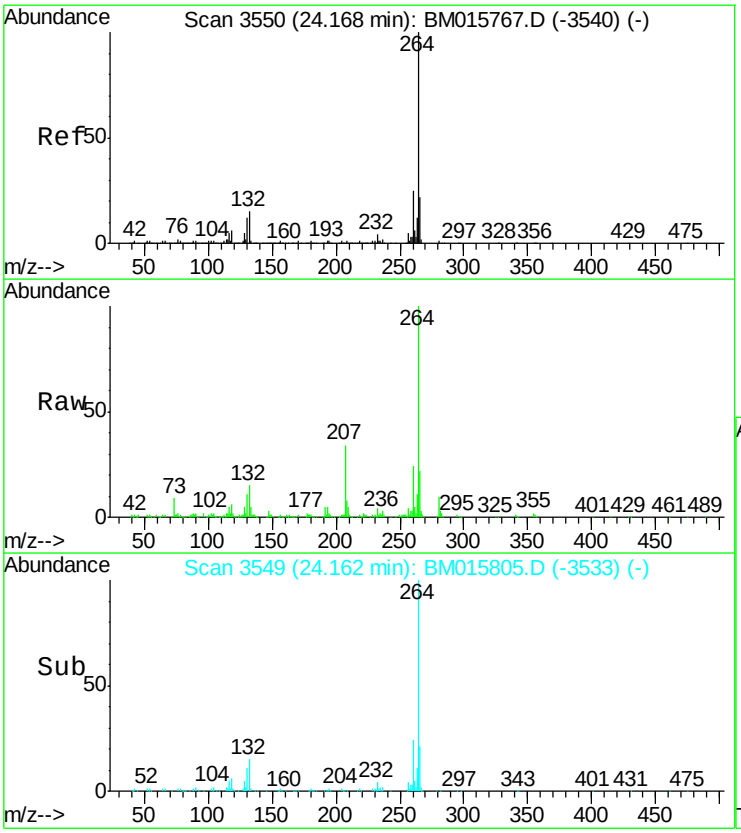
#85
Indeno(1,2,3-cd)pyrene
Concen: 58.709 ng
RT: 26.64 min Scan# 3971
Delta R.T. -0.01 min
Lab File: BM015805.D
Acq: 06 Jul 2018 17:03

Instrument :
BNA_M
ClientSampleId :
PB110790BS

Tgt Ion:276 Resp: 1359915

Ion	Ratio	Lower	Upper
276	100		
138	22.1	12.0	18.0#
277	25.3	20.0	30.0

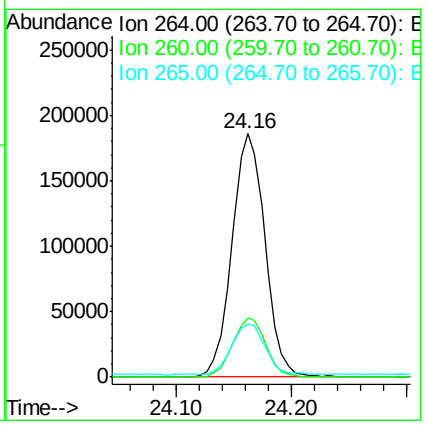


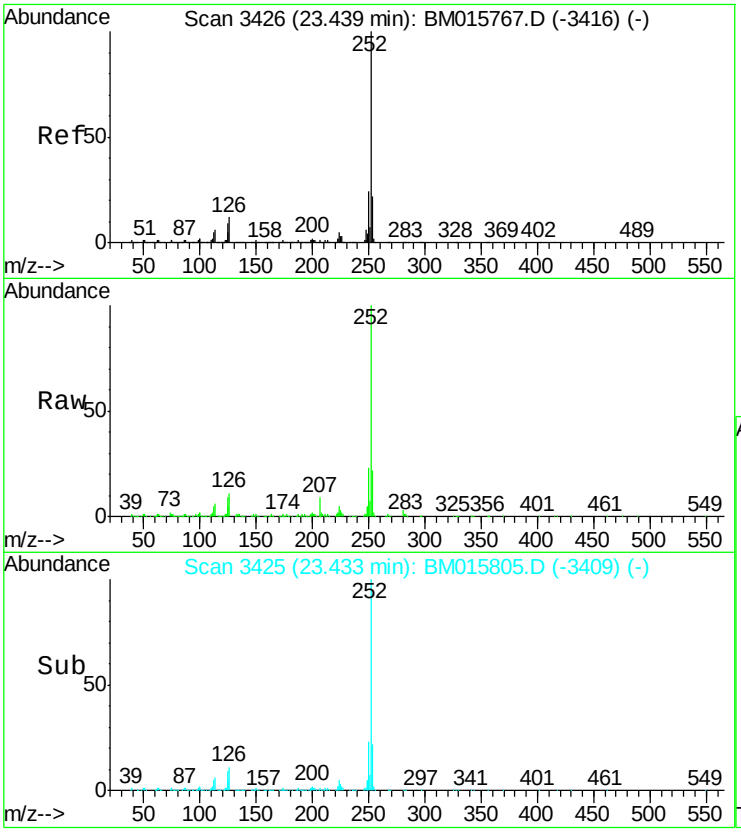


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.16 min Scan# 3549
Delta R.T. -0.01 min
Lab File: BM015805.D
Acq: 06 Jul 2018 17:03

Tgt Ion:264 Resp: 368457

Ion	Ratio	Lower	Upper
264	100		
260	24.2	18.6	27.8
265	22.0	17.3	25.9



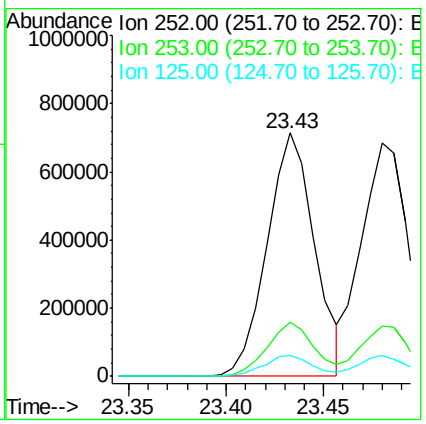


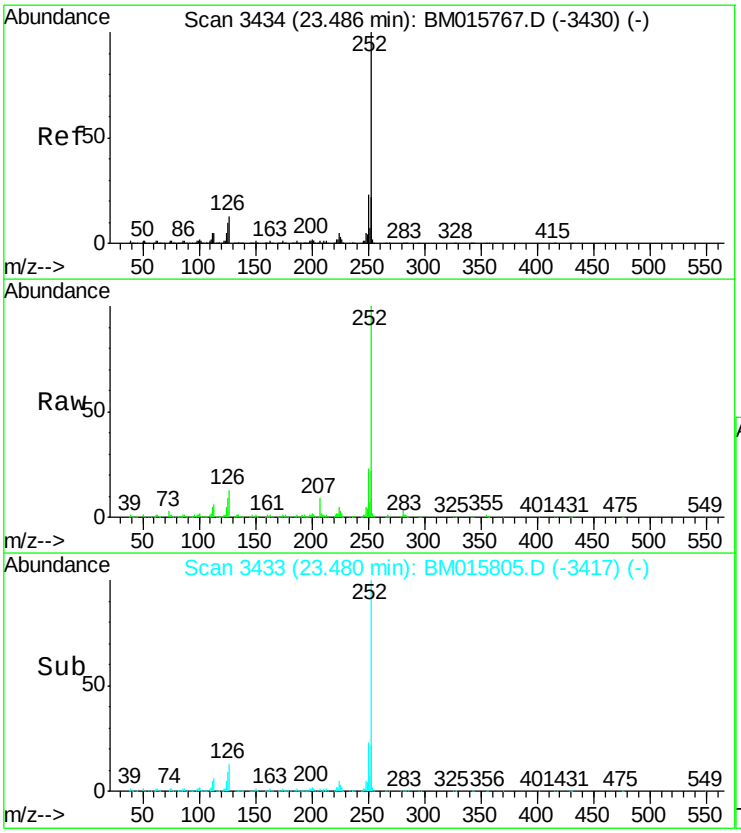
#87
Benzo(b)fluoranthene
Concen: 48.974 ng
RT: 23.43 min Scan# 3425
Delta R.T. -0.01 min
Lab File: BM015805.D
Acq: 06 Jul 2018 17:03

Instrument :
BNA_M
ClientSampleId :
PB110790BS

Tgt Ion:252 Resp: 1204758

Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.0	27.0
125	8.5	9.9	14.9#

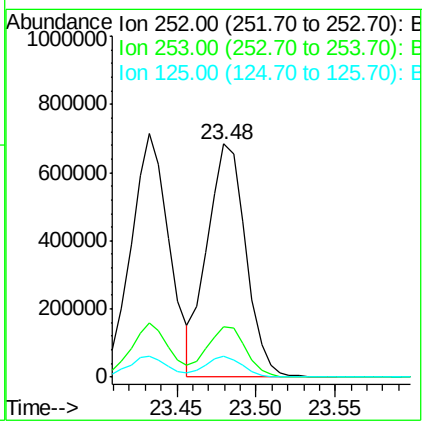


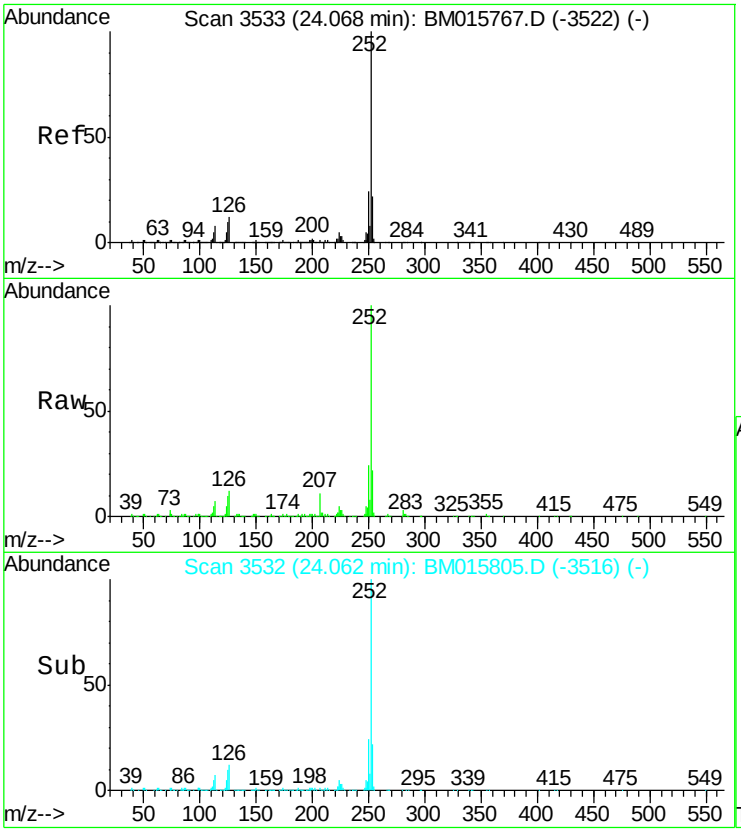


#88
Benzo(k)fluoranthene
Concen: 48.238 ng
RT: 23.48 min Scan# 3433
Delta R.T. -0.01 min
Lab File: BM015805.D
Acq: 06 Jul 2018 17:03

Tgt Ion:252 Resp: 1152711

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.2	25.8
125	8.9	8.1	12.1



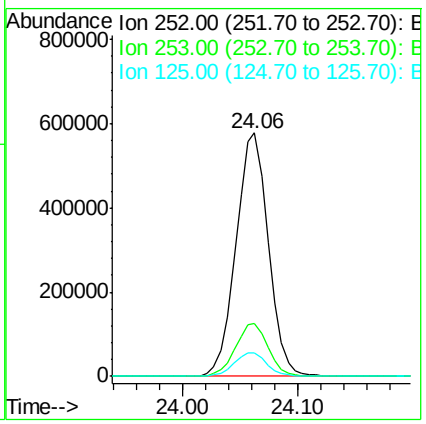


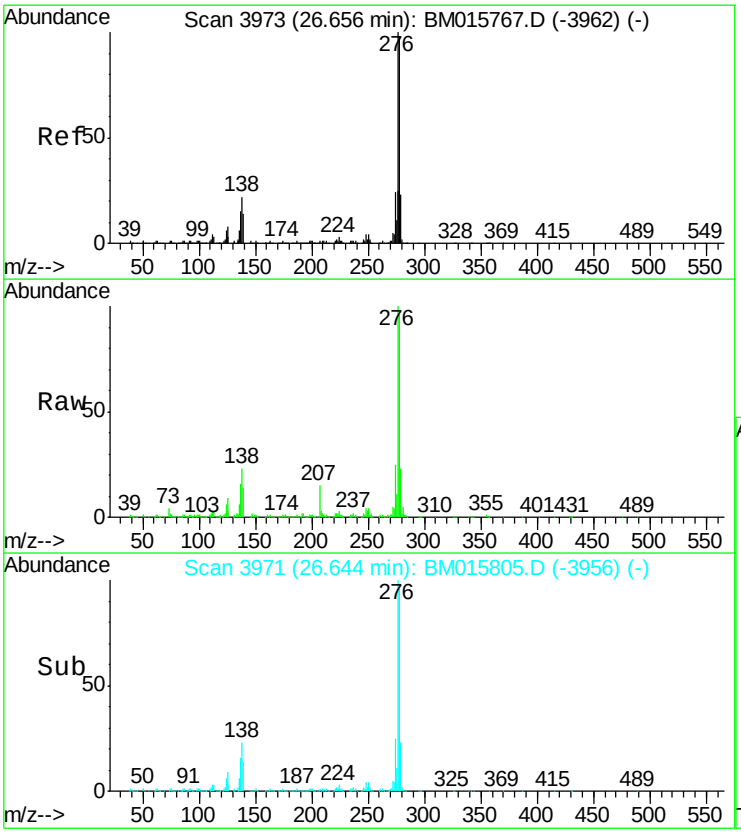
#89
Benzo(a)pyrene
Concen: 51.977 ng
RT: 24.06 min Scan# 3532
Delta R.T. -0.01 min
Lab File: BM015805.D
Acq: 06 Jul 2018 17:03

Instrument :
BNA_M
ClientSampleId :
PB110790BS

Tgt Ion:252 Resp: 1125541

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.6	26.4
125	9.5	7.4	11.2

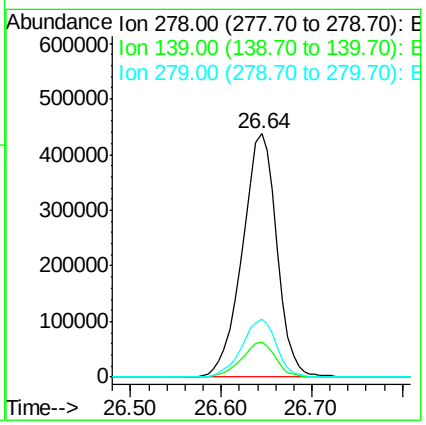


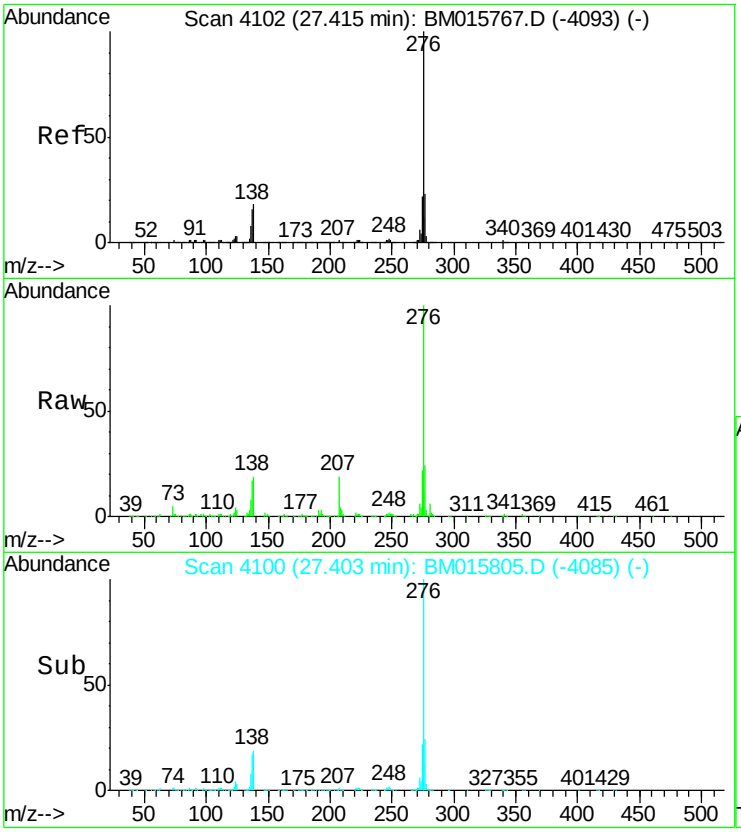


#90
Dibenzo(a,h)anthracene
Concen: 59.360 ng
RT: 26.64 min Scan# 3971
Delta R.T. -0.01 min
Lab File: BM015805.D
Acq: 06 Jul 2018 17:03

Tgt Ion:278 Resp: 1156528

Ion	Ratio	Lower	Upper
278	100		
139	14.1	13.4	20.0
279	23.9	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 64.266 ng
RT: 27.40 min Scan# 4100
Delta R.T. -0.01 min
Lab File: BM015805.D
Acq: 06 Jul 2018 17:03

Instrument :
BNA_M
ClientSampleId :
PB110790BS

Tgt Ion:276 Resp: 1100146

Ion	Ratio	Lower	Upper
276	100		
277	23.6	18.5	27.7
138	18.6	19.0	28.6#