Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM052218\
Data File : BM015241.D
Acq On : 22 May 2018 15:41
Operator : SJ/JU
Sample : SSTDICV040
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : ICVBM052218

Quant Time: May 22 16:19:36 2018
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\8270-BM052218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 22 15:47:28 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.41	152	203381	20.00	ng		0.00
21) Naphthalene-d8	11.25	136	814854	20.00	ng		0.00
38) Acenaphthene-d10	15.02	164	411234	20.00	ng		0.00
63) Phenanthrene-d10	17.74	188	852092	20.00	ng		0.00
75) Chrysene-d12	21.83	240	856266	20.00	ng		0.00
86) Perylene-d12	24.27	264	873322	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.89	112	1003920	80.76	ng		0.00
7) Phenol-d6	7.55	99	1314891	81.23	ng		0.00
23) Nitrobenzene-d5	9.59	82	1210866	81.40	ng		0.00
41) 2,4,6-Tribromophenol	16.49	330	433937	84.15	ng		0.00
44) 2-Fluorobiphenyl	13.65	172	2665731	80.58	ng		0.00
78) Terphenyl-d14	20.29	244	3125983	80.62	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.62	88	202862	39.500	ng	#	100
3) Pyridine	4.07	79	539920	41.040	ng		89
4) n-Nitrosodimethylamine	3.97	42	287971	40.455	ng	#	68
6) Aniline	7.72	93	806951	40.458	ng		95
8) 2-Chlorophenol	7.96	128	569539	40.596	ng		97
9) Benzaldehyde	7.53	77	409922	40.036	ng		94
10) Phenol	7.57	94	667340	40.597	ng		79
11) bis(2-Chloroethyl)ether	7.82	93	523047	40.114	ng		92
12) 1,3-Dichlorobenzene	8.29	146	636244	39.777	ng		97
13) 1,4-Dichlorobenzene	8.45	146	643018	39.758	ng		97
14) 1,2-Dichlorobenzene	8.77	146	612350	39.891	ng		97
15) Benzyl Alcohol	8.65	79	482130	41.188	ng		93
16) 2,2'-oxybis(1-Chloropropan	8.94	45	807025	39.231	ng		95
17) 2-Methylphenol	8.85	107	445269	40.747	ng		95
18) Hexachloroethane	9.50	117	232599	40.499	ng		91
19) n-Nitroso-di-n-propylamine	9.22	70	416609	40.379	ng	#	87
20) 3+4-Methylphenols	9.18	107	589207	40.607	ng		95
22) Acetophenone	9.25	105	787175	40.270	ng		94
24) Nitrobenzene	9.64	77	622966	40.221	ng		94
25) Isophorone	10.16	82	1062781	41.597	ng		97
26) 2-Nitrophenol	10.35	139	286712	41.258	ng	#	82
27) 2,4-Dimethylphenol	10.40	122	512485	40.662	ng		92
28) bis(2-Chloroethoxy)methane	10.63	93	675035	40.349	ng		99
29) 2,4-Dichlorophenol	10.89	162	492848	41.295	ng		98
30) 1,2,4-Trichlorobenzene	11.10	180	567876	40.388	ng		99
31) Naphthalene	11.30	128	1686495	39.820	ng		99
32) Benzoic acid	10.53	122	297946	40.866	ng		96
33) 4-Chloroaniline	11.40	127	685815	40.576	ng	#	91
34) Hexachlorobutadiene	11.56	225	337914	40.413	ng		97
35) Caprolactam	12.19	113	136937	40.539	ng		96
36) 4-Chloro-3-methylphenol	12.49	107	501112	41.101	ng		90
37) 2-Methylnaphthalene	12.87	142	1173365	39.977	ng		97
39) 1,2,4,5-Tetrachlorobenzene	13.23	216	588402	40.621	ng	#	100
40) Hexachlorocyclopentadiene	13.20	237	348971	39.704	ng		99

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Data File : BM015241.D
Acq On : 22 May 2018 15:41
Operator : SJ/JU
Sample : SSTDICV040
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : ICVBM052218

Quant Time: May 22 16:19:36 2018
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\8270-BM052218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 22 15:47:28 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.47	196	365262	41.962	ng		100
43) 2,4,5-Trichlorophenol	13.54	196	394554	41.979	ng	#	88
45) 1,1'-Biphenyl	13.86	154	1460986	40.604	ng		99
46) 2-Chloronaphthalene	13.92	162	1125569	40.646	ng		95
47) 2-Nitroaniline	14.11	65	321944	40.808	ng		87
48) Acenaphthylene	14.75	152	1689008	41.062	ng		99
49) Dimethylphthalate	14.47	163	1331261	40.563	ng		99
50) 2,6-Dinitrotoluene	14.60	165	289412	42.268	ng		99
51) Acenaphthene	15.09	154	1039220	40.558	ng		99
52) 3-Nitroaniline	14.93	138	293221	40.669	ng	#	81
53) 2,4-Dinitrophenol	15.13	184	144875	39.061	ng	#	87
54) Dibenzofuran	15.42	168	1606413	39.764	ng		94
55) 4-Nitrophenol	15.22	139	238666	40.814	ng	#	51
56) 2,4-Dinitrotoluene	15.37	165	384724	41.033	ng	#	77
57) Fluorene	16.06	166	1285650	40.270	ng		100
58) 2,3,4,6-Tetrachlorophenol	15.63	232	336614	41.764	ng	#	100
59) Diethylphthalate	15.80	149	1317882	40.736	ng		98
60) 4-Chlorophenyl-phenylether	16.04	204	656459	40.368	ng		98
61) 4-Nitroaniline	16.07	138	307965	40.855	ng	#	71
62) Azobenzene	16.33	77	1275205	41.492	ng		91
64) 4,6-Dinitro-2-methylphenol	16.13	198	192897	41.015	ng		91
65) n-Nitrosodiphenylamine	16.25	169	1111055	40.581	ng		100
66) 4-Bromophenyl-phenylether	16.92	248	385642	40.509	ng	#	89
67) Hexachlorobenzene	17.04	284	437732	39.928	ng	#	89
68) Atrazine	17.18	200	361065	41.573	ng		96
69) Pentachlorophenol	17.39	266	246749	40.433	ng		99
70) Phenanthrene	17.78	178	1938193	39.935	ng		100
71) Anthracene	17.87	178	1959232	40.497	ng		100
72) Carbazole	18.13	167	1743443	40.706	ng		99
73) Di-n-butylphthalate	18.66	149	2120719	42.055	ng		99
74) Fluoranthene	19.75	202	2161743	40.612	ng		97
76) Benzidine	19.92	184	1185886	44.240	ng		99
77) Pyrene	20.11	202	2192655	40.573	ng		100
79) Butylbenzylphthalate	20.96	149	943440	42.755	ng		94
80) Benzo(a)anthracene	21.81	228	2177404	40.354	ng		99
81) 3,3'-Dichlorobenzidine	21.74	252	835964	41.841	ng		99
82) Chrysene	21.87	228	2050220	40.343	ng		99
83) Bis(2-ethylhexyl)phthalate	21.70	149	1372204	42.754	ng		99
84) Di-n-octyl phthalate	22.63	149	2310880	41.165	ng	#	95
85) Indeno(1,2,3-cd)pyrene	26.80	276	2538742	41.292	ng	#	91
87) Benzo(b)fluoranthene	23.53	252	2280516	41.271	ng		97
88) Benzo(k)fluoranthene	23.58	252	2074722	39.694	ng		100
89) Benzo(a)pyrene	24.17	252	2104904	40.839	ng		99
90) Dibenzo(a,h)anthracene	26.80	278	2145807	40.808	ng		99
91) Benzo(g,h,i)perylene	27.58	276	2084854	40.708	ng		97

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

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Acq On : 22 May 2018 15:41
Operator : SJ/JU
Sample : SSTDICV040
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ICVBM052218

Quant Time: May 22 16:19:36 2018
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\8270-BM052218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 22 15:47:28 2018
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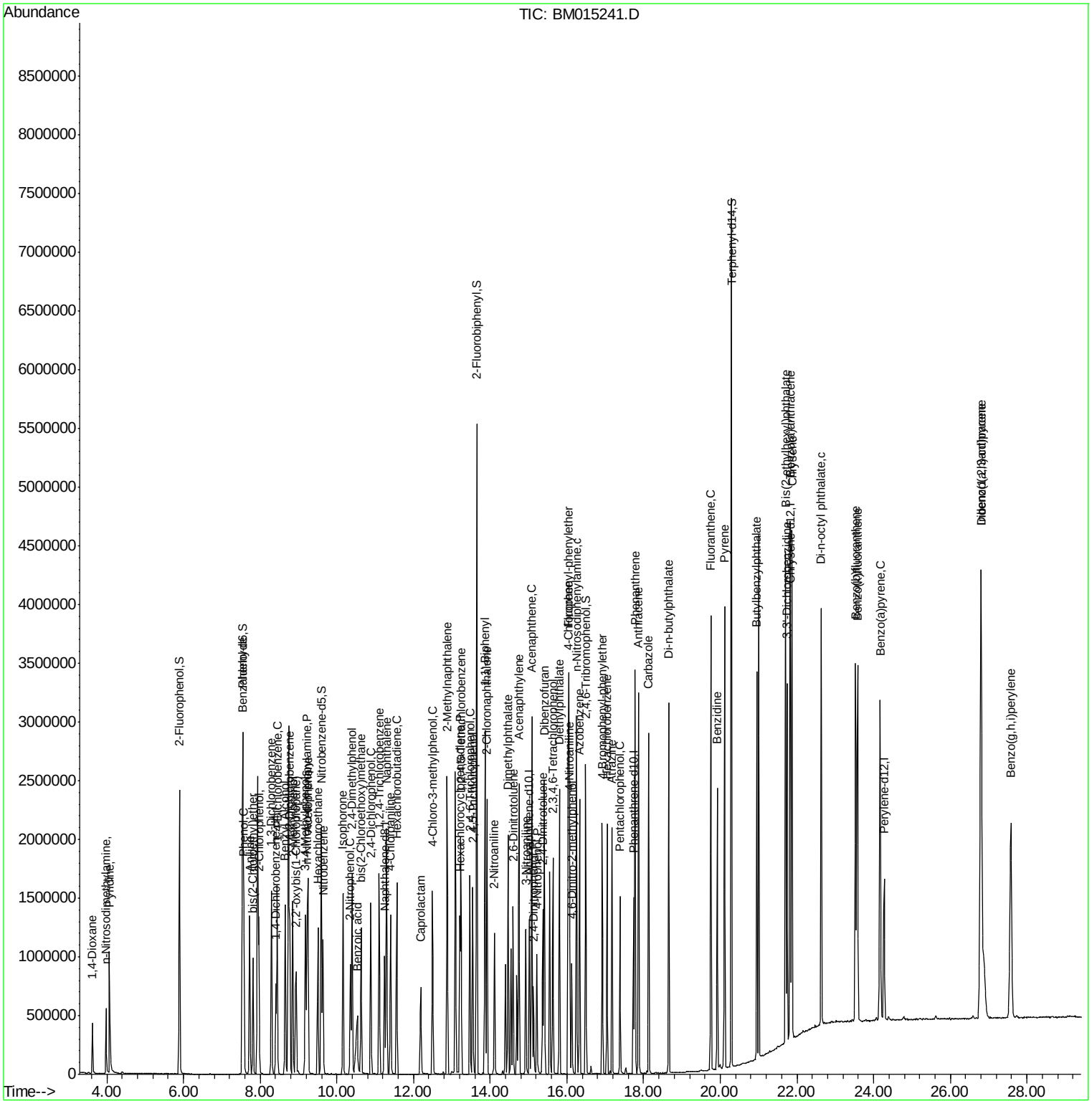
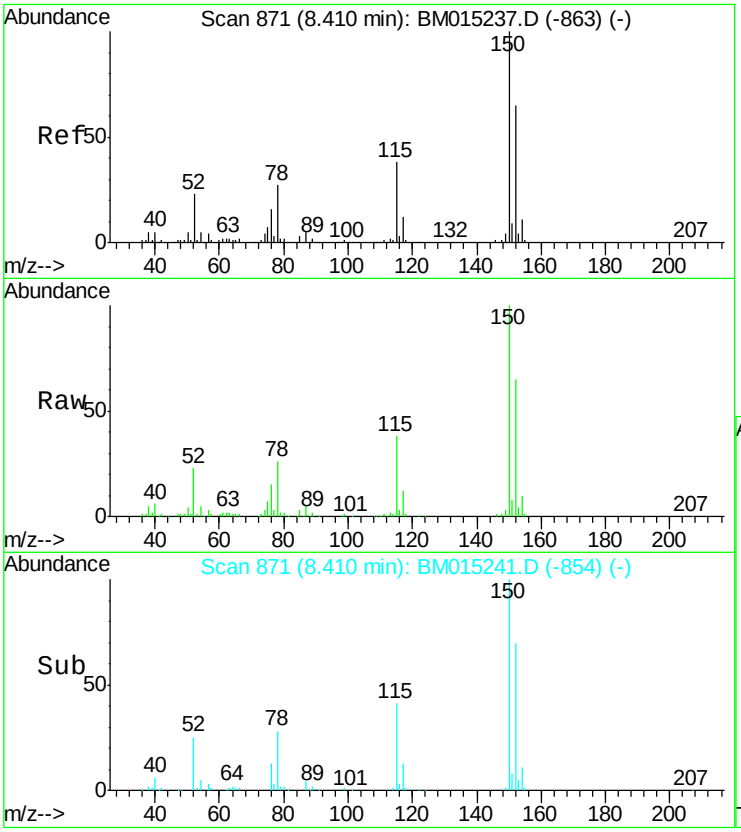


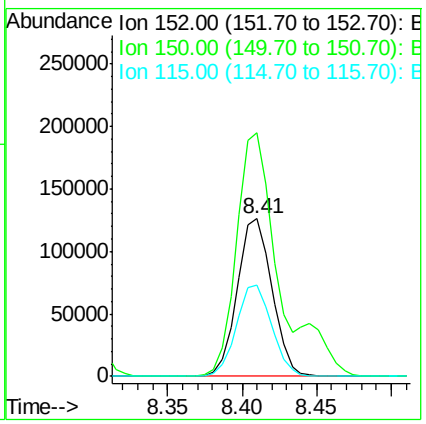


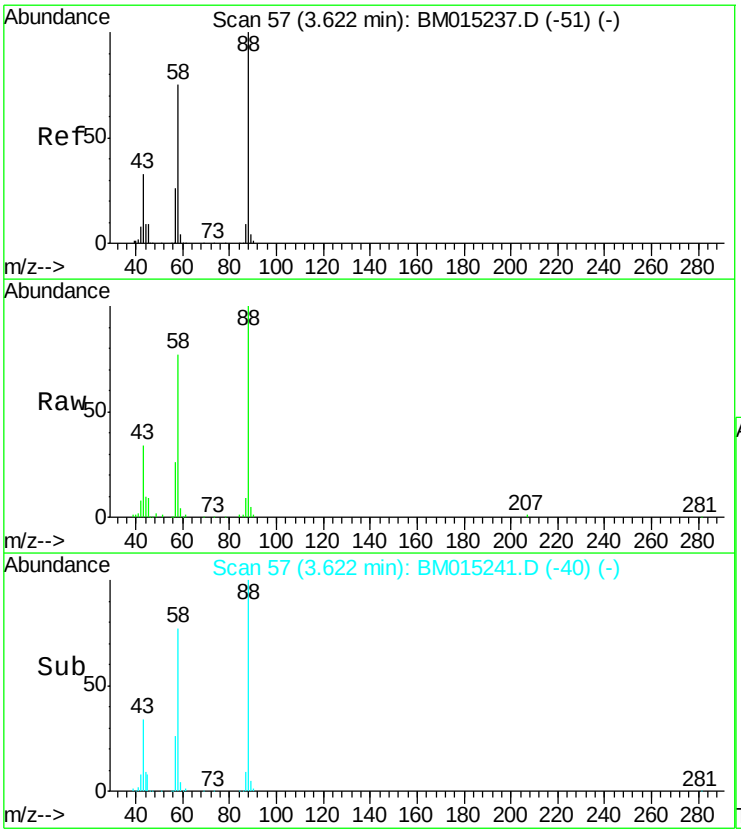
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.41 min Scan# 871
Delta R.T. -0.00 min
Lab File: BM015241.D
Acq: 22 May 2018 15:41

Instrument :
BNA_M
ClientSampleId :
ICVBM052218

Tgt Ion:152 Resp: 203381

Ion	Ratio	Lower	Upper
152	100		
150	154.8	119.5	179.3
115	58.4	43.0	64.4

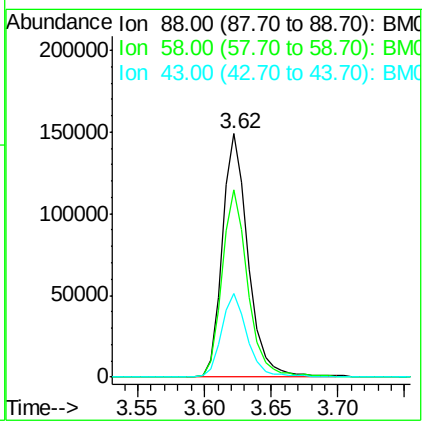


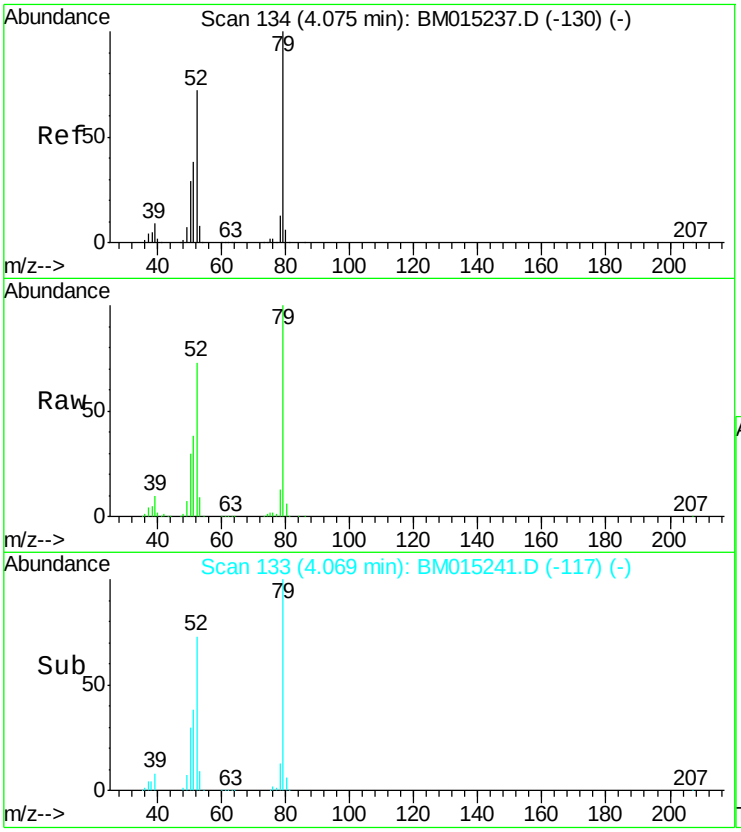


#2
1,4-Dioxane
Concen: 39.500 ng
RT: 3.62 min Scan# 57
Delta R.T. -0.00 min
Lab File: BM015241.D
Acq: 22 May 2018 15:41

Tgt Ion: 88 Resp: 202862

Ion	Ratio	Lower	Upper
88	100		
58	76.7	0.0	0.0#
43	34.4	0.0	0.0#



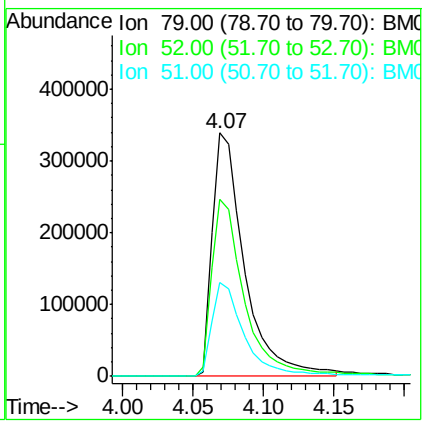


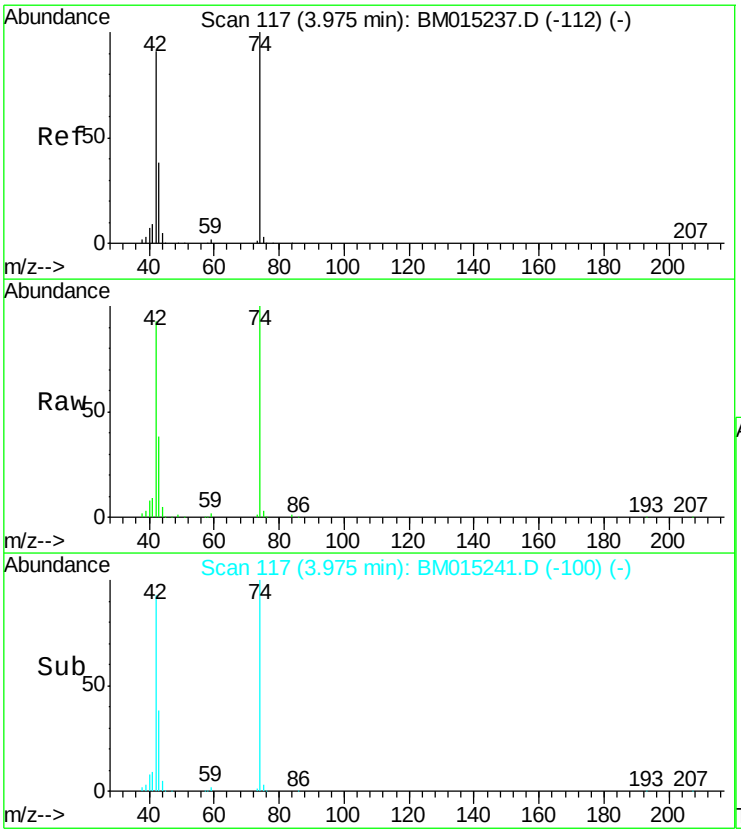
#3
Pyridine
Concen: 41.040 ng
RT: 4.07 min Scan# 133
Delta R.T. -0.01 min
Lab File: BM015241.D
Acq: 22 May 2018 15:41

Instrument :
BNA_M
ClientSampleId :
ICVBM052218

Tgt Ion: 79 Resp: 539920

Ion	Ratio	Lower	Upper
79	100		
52	72.6	51.1	76.7
51	38.3	26.1	39.1

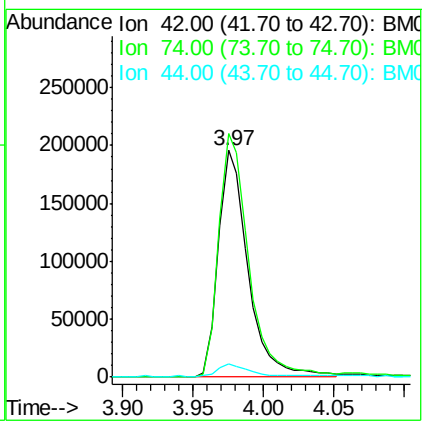


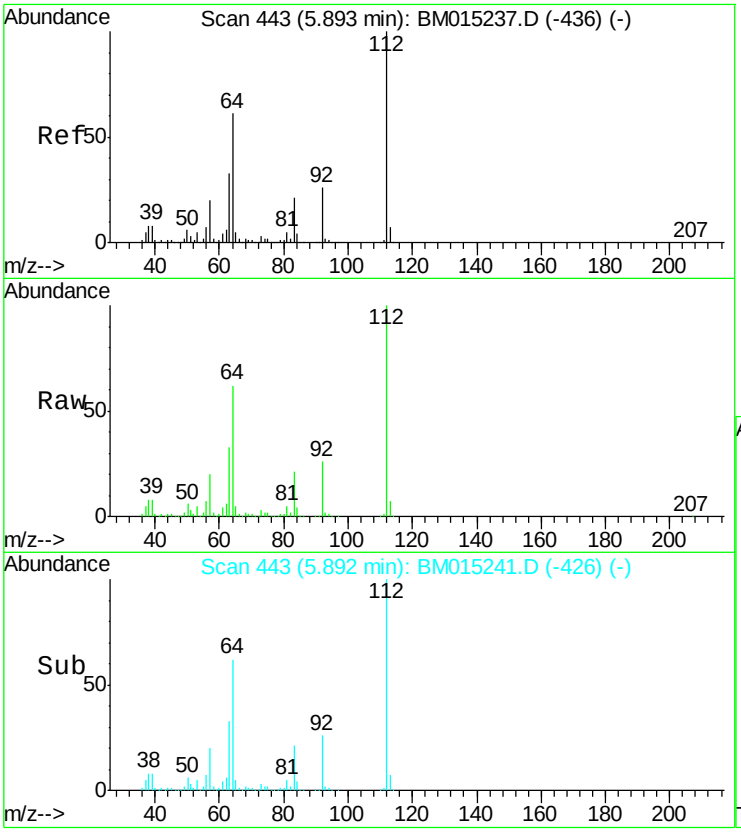


#4
n-Nitrosodimethylamine
Concen: 40.455 ng
RT: 3.97 min Scan# 117
Delta R.T. -0.00 min
Lab File: BM015241.D
Acq: 22 May 2018 15:41

Tgt Ion: 42 Resp: 287971

Ion	Ratio	Lower	Upper
42	100		
74	107.5	119.3	178.9#
44	5.7	5.4	8.2



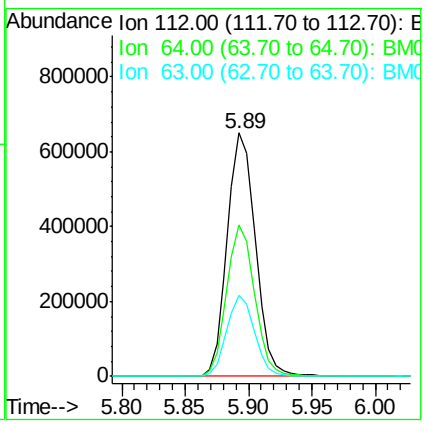


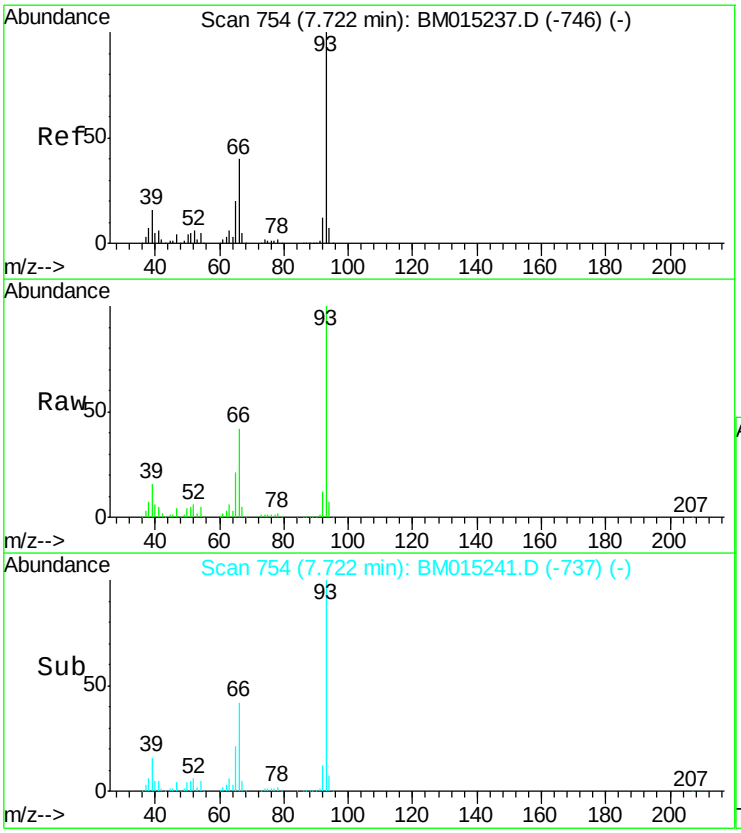
#5
2-Fluorophenol
Concen: 80.759 ng
RT: 5.89 min Scan# 443
Delta R.T. 0.00 min
Lab File: BM015241.D
Acq: 22 May 2018 15:41

Instrument :
BNA_M
ClientSampleId :
ICVBM052218

Tgt Ion:112 Resp: 1003920

Ion	Ratio	Lower	Upper
112	100		
64	62.0	38.6	57.8#
63	33.2	19.3	28.9#

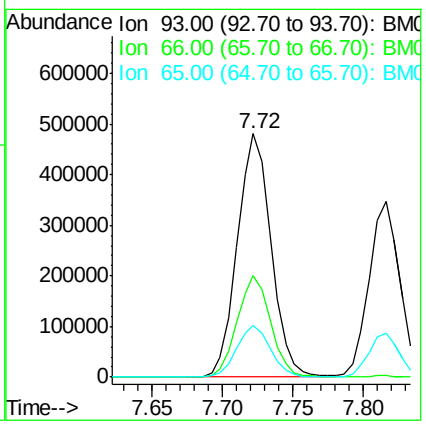


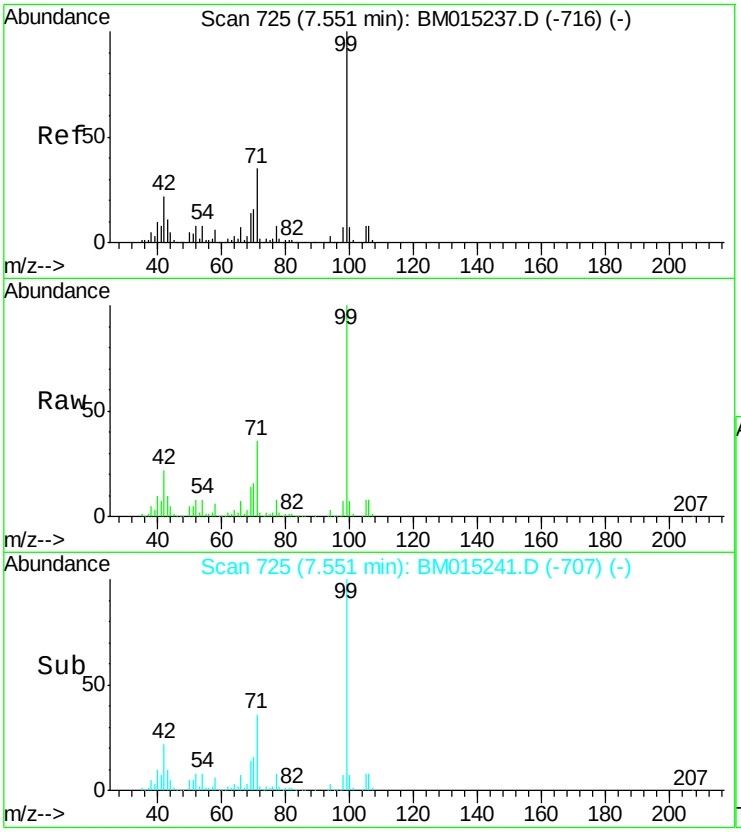


#6
Aniline
Concen: 40.458 ng
RT: 7.72 min Scan# 754
Delta R.T. -0.00 min
Lab File: BM015241.D
Acq: 22 May 2018 15:41

Tgt Ion: 93 Resp: 806951

Ion	Ratio	Lower	Upper
93	100		
66	41.9	30.8	46.2
65	21.3	16.0	24.0



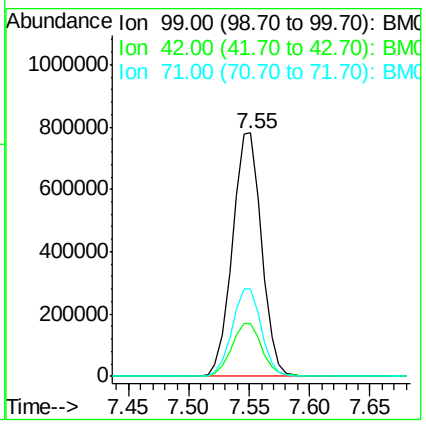


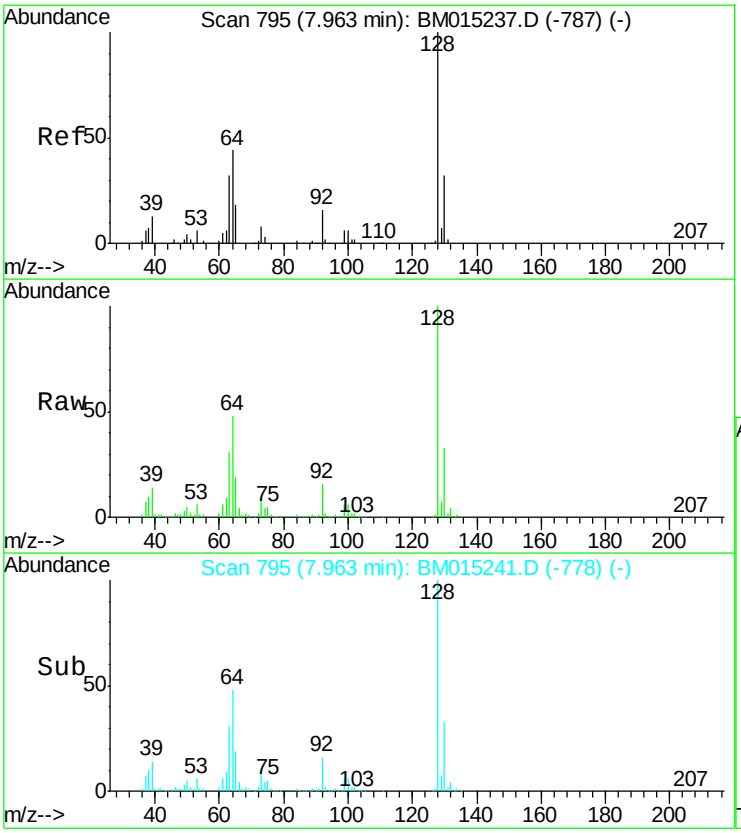
#7
Phenol-d6
Concen: 81.228 ng
RT: 7.55 min Scan# 725
Delta R.T. 0.01 min
Lab File: BM015241.D
Acq: 22 May 2018 15:41

Instrument :
BNA_M
ClientSampleId :
ICVBM052218

Tgt Ion: 99 Resp: 1314891

Ion	Ratio	Lower	Upper
99	100		
42	21.9	11.0	16.4#
71	36.1	23.4	35.2#

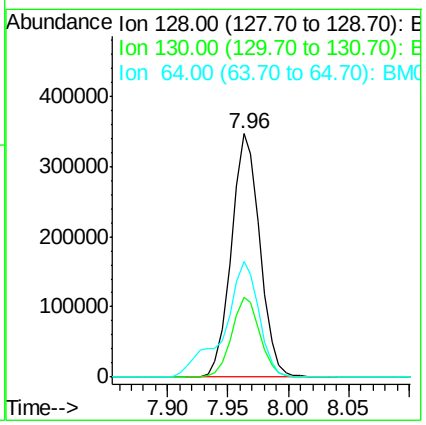


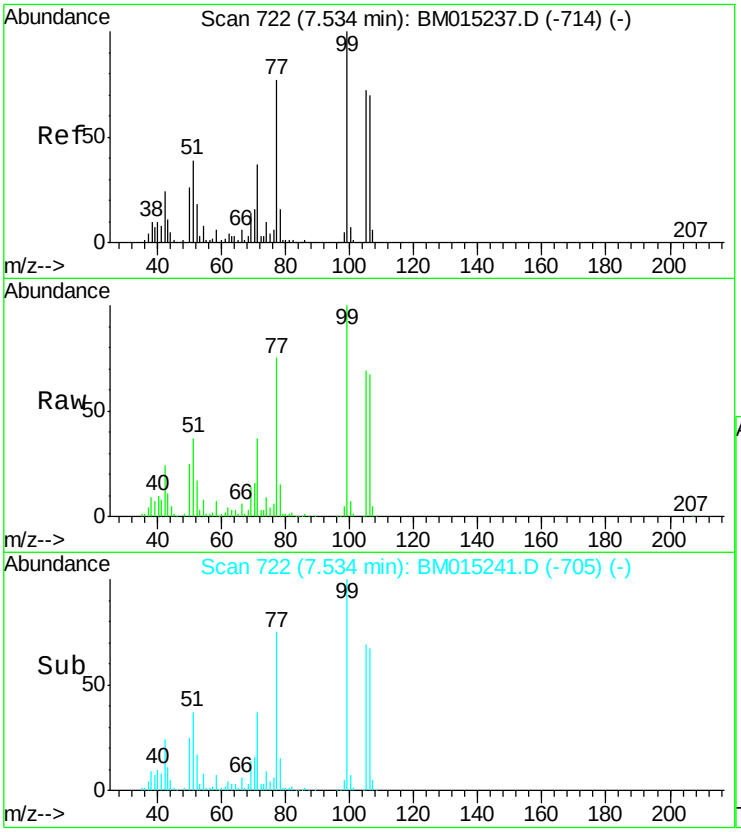


#8
2-Chlorophenol
Concen: 40.596 ng
RT: 7.96 min Scan# 795
Delta R.T. -0.00 min
Lab File: BM015241.D
Acq: 22 May 2018 15:41

Tgt Ion:128 Resp: 569539

Ion	Ratio	Lower	Upper
128	100		
130	32.5	12.0	52.0
64	47.5	24.9	64.9



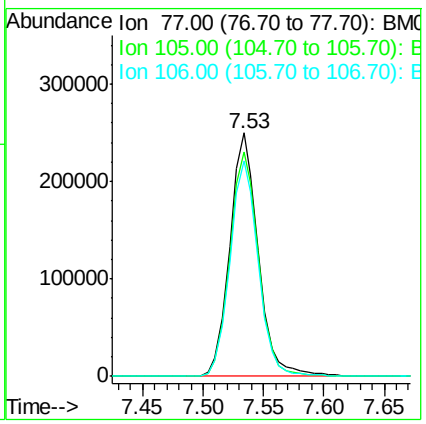


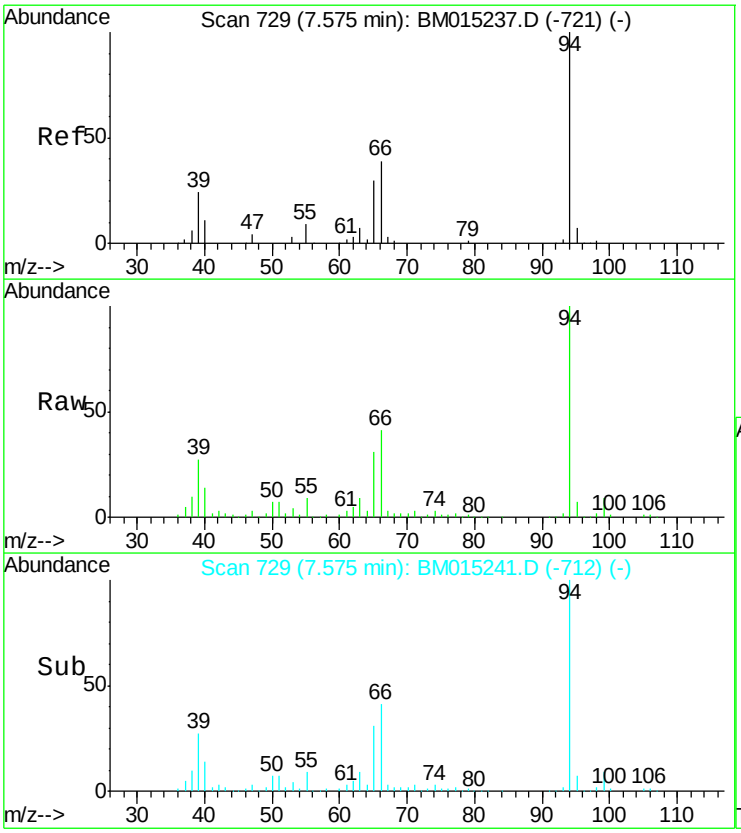
#9
Benzaldehyde
Concen: 40.036 ng
RT: 7.53 min Scan# 722
Delta R.T. 0.00 min
Lab File: BM015241.D
Acq: 22 May 2018 15:41

Instrument :
BNA_M
ClientSampleId :
ICVBM052218

Tgt Ion: 77 Resp: 409922

Ion	Ratio	Lower	Upper
77	100		
105	92.0	78.8	118.8
106	88.7	73.7	113.7

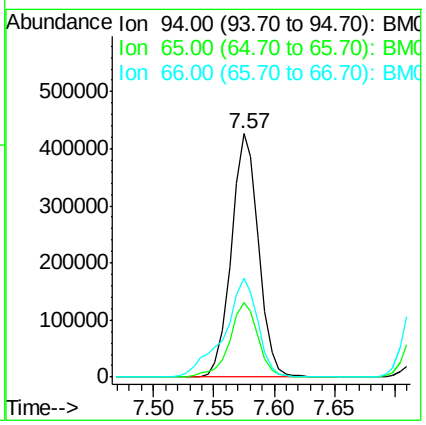


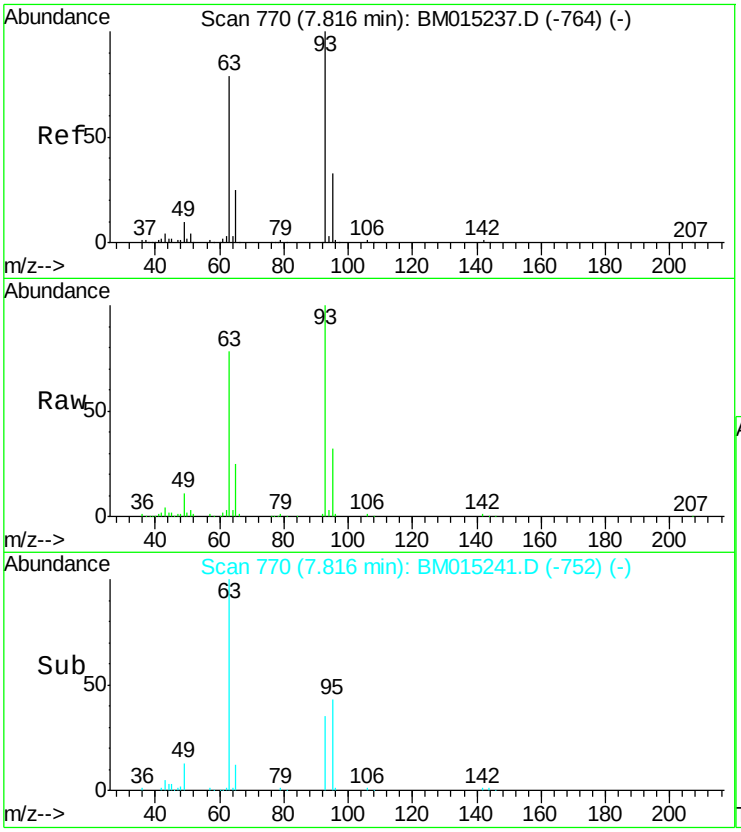


#10
Phenol
Concen: 40.597 ng
RT: 7.57 min Scan# 729
Delta R.T. -0.00 min
Lab File: BM015241.D
Acq: 22 May 2018 15:41

Tgt Ion: 94 Resp: 667340

Ion	Ratio	Lower	Upper
94	100		
65	30.6	18.8	58.8
66	40.6	39.9	79.9



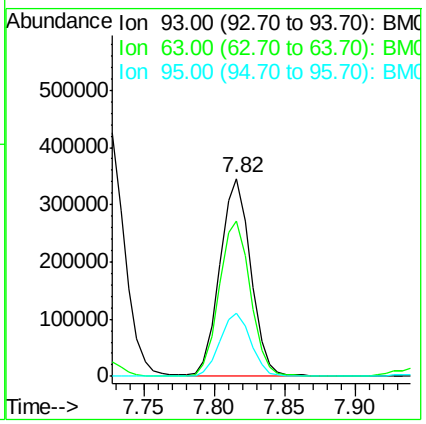


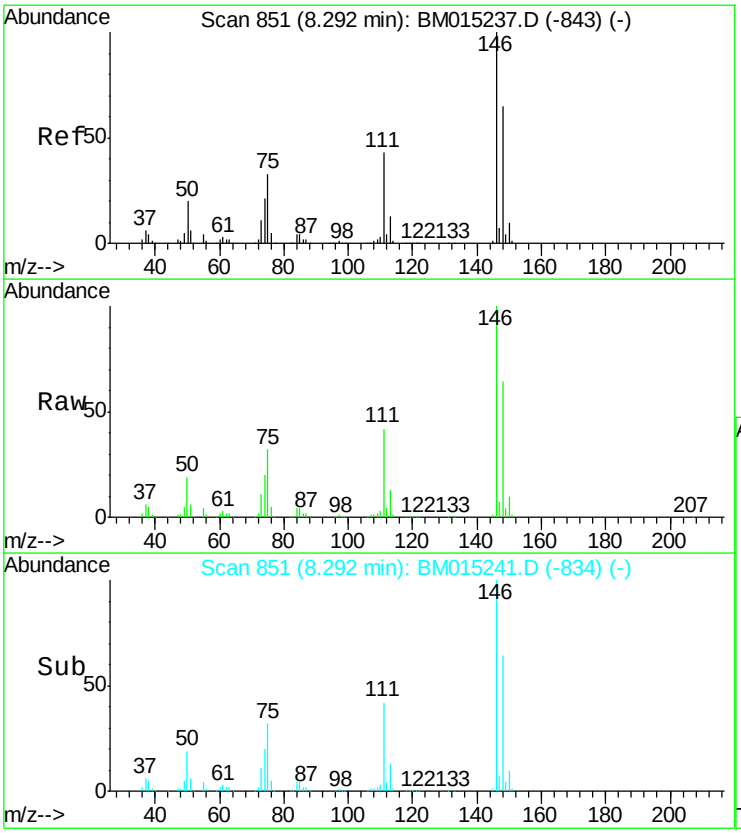
#11
bis(2-Chloroethyl)ether
Concen: 40.114 ng
RT: 7.82 min Scan# 770
Delta R.T. 0.01 min
Lab File: BM015241.D
Acq: 22 May 2018 15:41

Instrument :
BNA_M
ClientSampleId :
ICVBM052218

Tgt Ion: 93 Resp: 523047

Ion	Ratio	Lower	Upper
93	100		
63	78.5	49.5	89.5
95	32.0	13.5	53.5

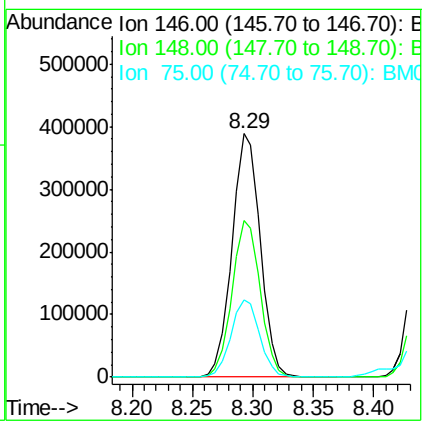


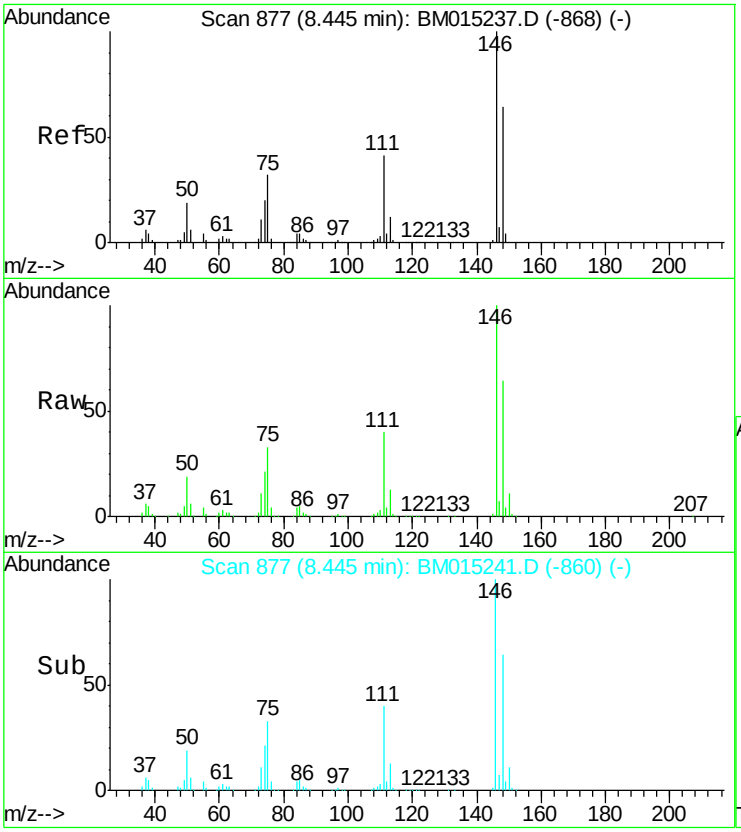


#12
1,3-Dichlorobenzene
Concen: 39.777 ng
RT: 8.29 min Scan# 851
Delta R.T. -0.00 min
Lab File: BM015241.D
Acq: 22 May 2018 15:41

Tgt Ion:146 Resp: 636244

Ion	Ratio	Lower	Upper
146	100		
148	64.4	50.9	76.3
75	31.6	21.4	32.2



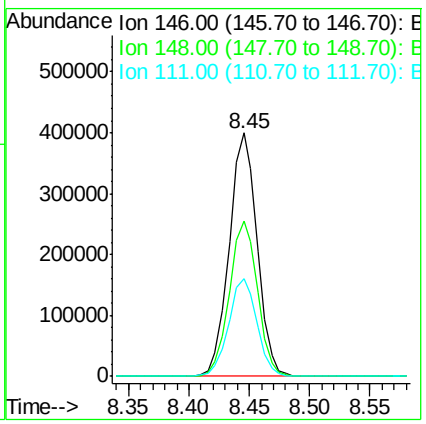


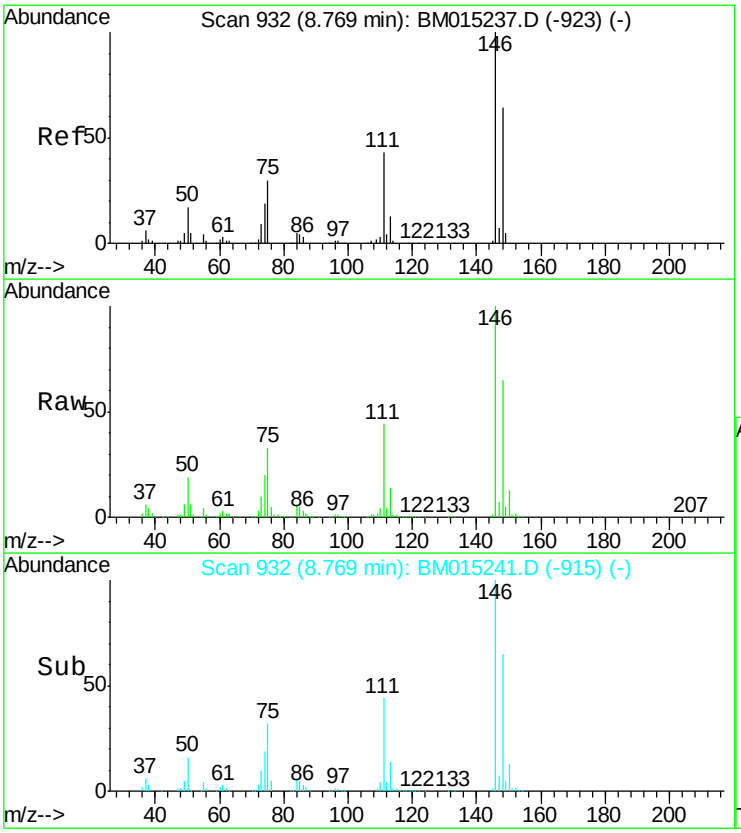
#13
1,4-Dichlorobenzene
Concen: 39.758 ng
RT: 8.45 min Scan# 877
Delta R.T. -0.00 min
Lab File: BM015241.D
Acq: 22 May 2018 15:41

Instrument :
BNA_M
ClientSampleId :
ICVBM052218

Tgt Ion:146 Resp: 643018

Ion	Ratio	Lower	Upper
146	100		
148	63.5	51.9	77.9
111	40.2	29.2	43.8

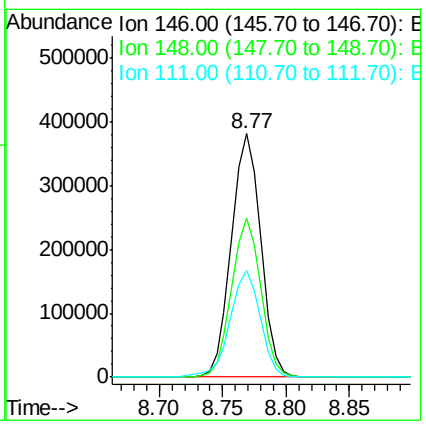


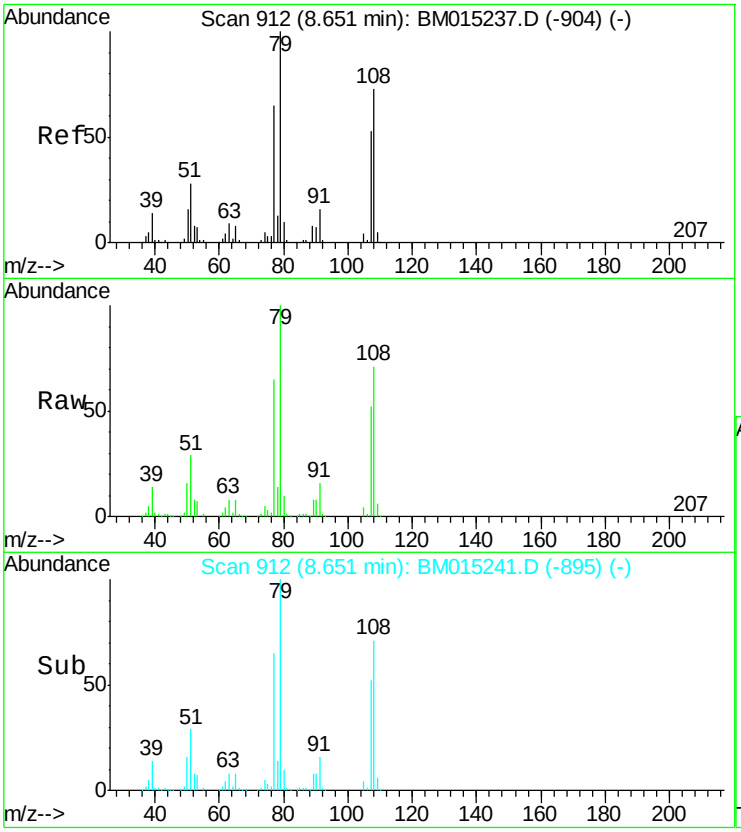


#14
1,2-Dichlorobenzene
Concen: 39.891 ng
RT: 8.77 min Scan# 932
Delta R.T. -0.00 min
Lab File: BM015241.D
Acq: 22 May 2018 15:41

Tgt Ion:146 Resp: 612350

Ion	Ratio	Lower	Upper
146	100		
148	65.4	52.3	78.5
111	43.6	30.6	45.8



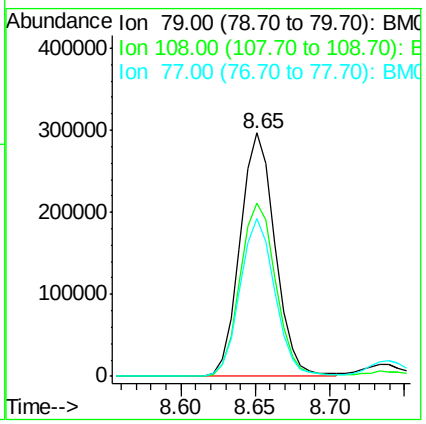


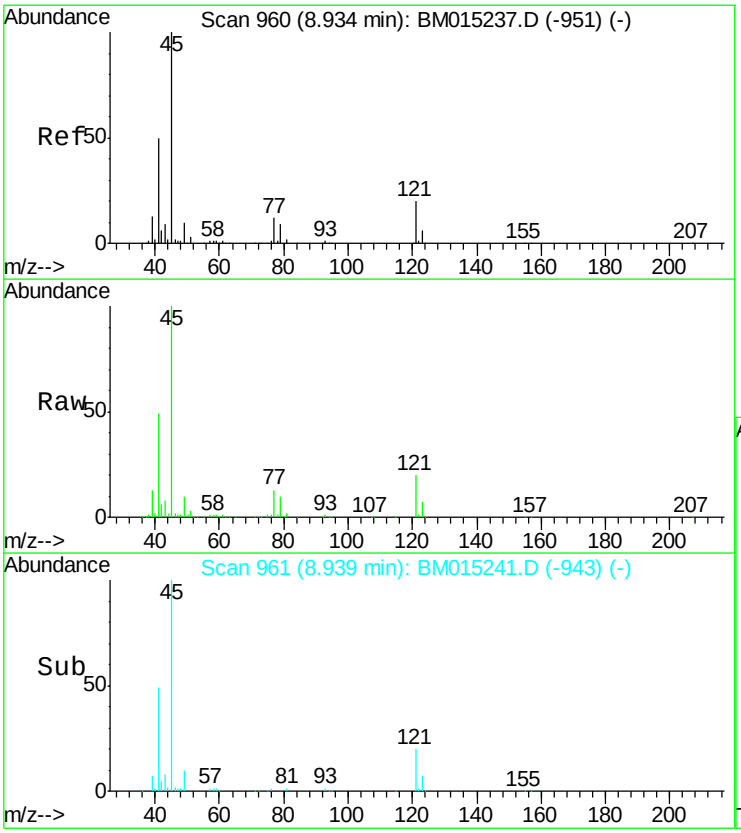
#15
Benzyl Alcohol
Concen: 41.188 ng
RT: 8.65 min Scan# 912
Delta R.T. -0.00 min
Lab File: BM015241.D
Acq: 22 May 2018 15:41

Instrument :
BNA_M
ClientSampleId :
ICVBM052218

Tgt Ion: 79 Resp: 482130

Ion	Ratio	Lower	Upper
79	100		
108	71.1	65.0	97.4
77	65.0	53.0	79.6

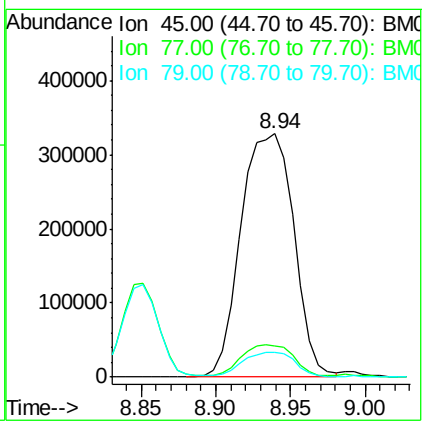


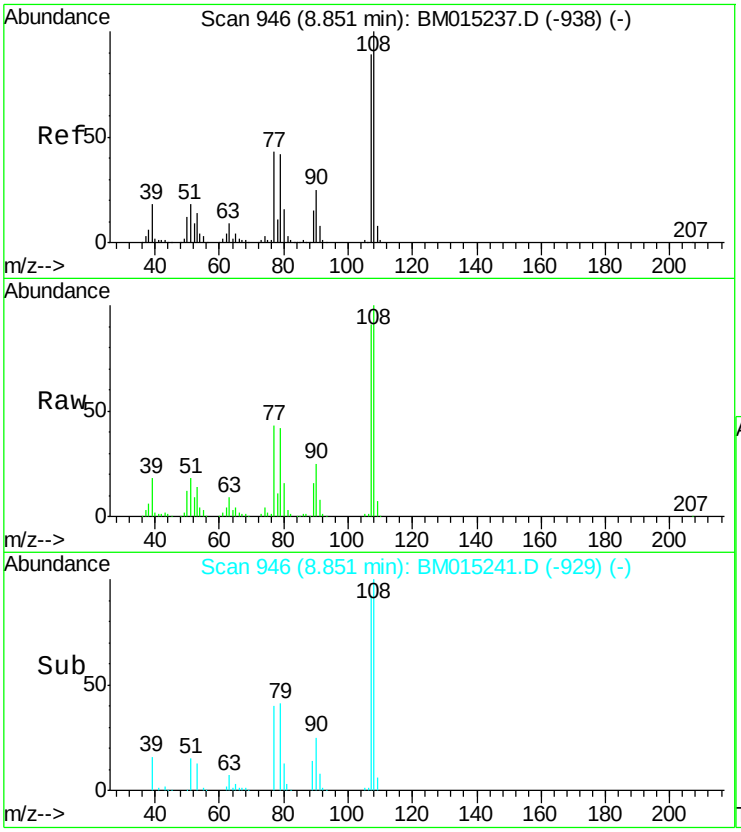


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.231 ng
RT: 8.94 min Scan# 961
Delta R.T. 0.01 min
Lab File: BM015241.D
Acq: 22 May 2018 15:41

Tgt Ion: 45 Resp: 807025

Ion	Ratio	Lower	Upper
45	100		
77	13.0	0.0	35.2
79	10.3	0.0	32.0



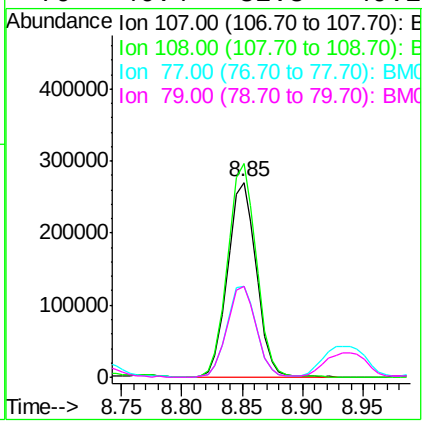


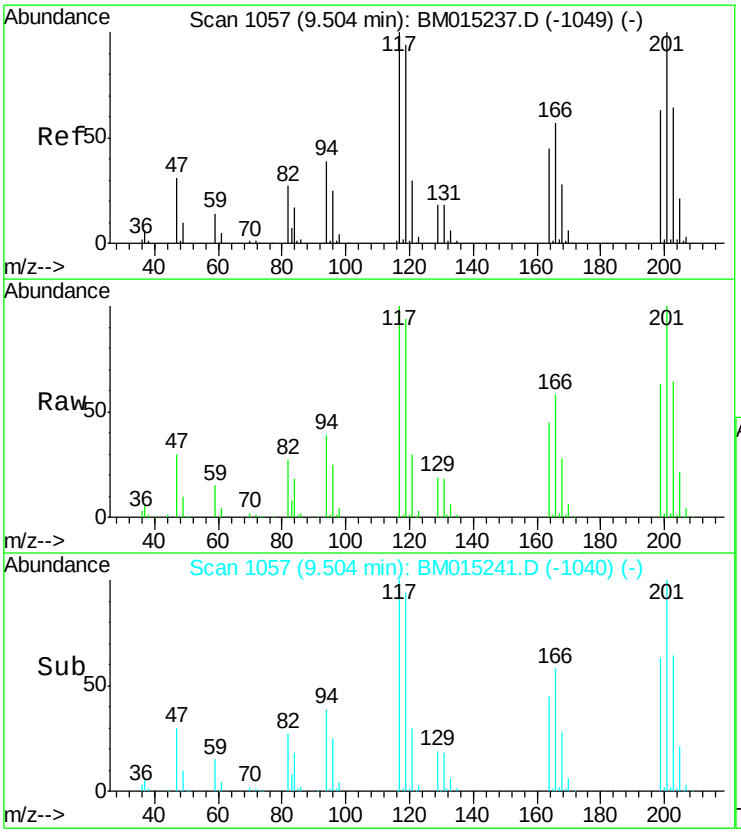
#17
2-Methylphenol
Concen: 40.747 ng
RT: 8.85 min Scan# 946
Delta R.T. -0.00 min
Lab File: BM015241.D
Acq: 22 May 2018 15:41

Instrument :
BNA_M
ClientSampleId :
ICVBM052218

Tgt Ion:107 Resp: 445269

Ion	Ratio	Lower	Upper
107	100		
108	109.6	89.8	134.8
77	46.8	32.6	48.8
79	46.4	32.8	49.2

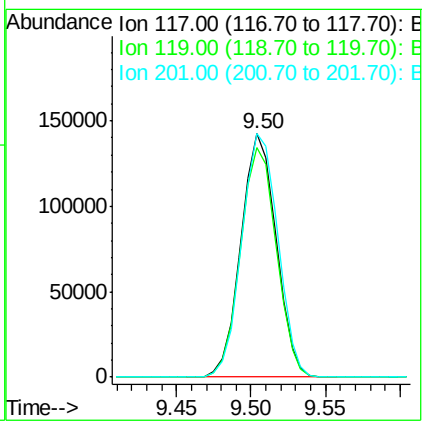


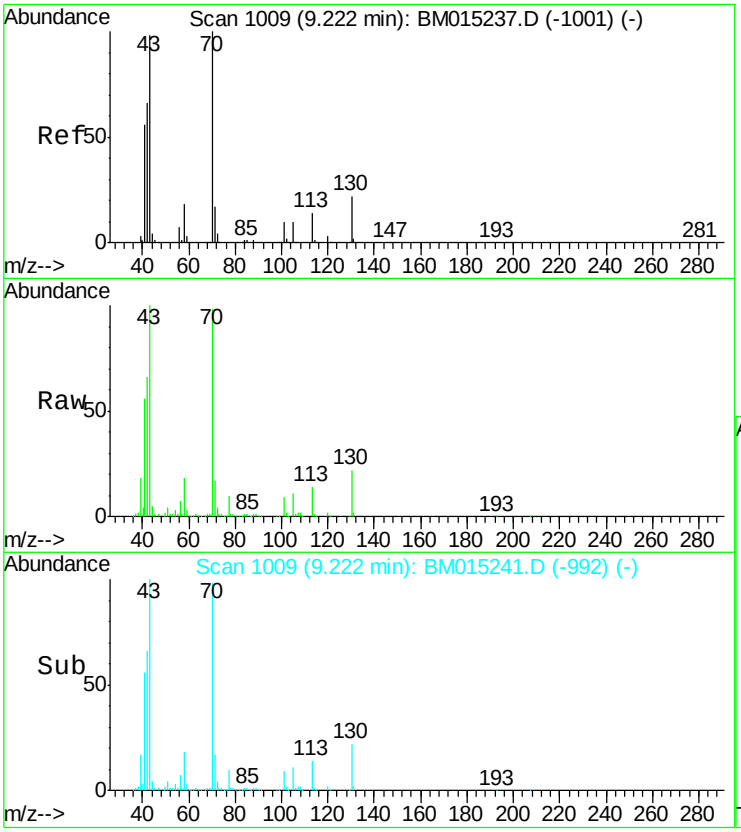


#18
Hexachloroethane
Concen: 40.499 ng
RT: 9.50 min Scan# 1057
Delta R.T. -0.00 min
Lab File: BM015241.D
Acq: 22 May 2018 15:41

Tgt Ion:117 Resp: 232599

Ion	Ratio	Lower	Upper
117	100		
119	94.3	79.2	118.8
201	99.8	69.8	104.6



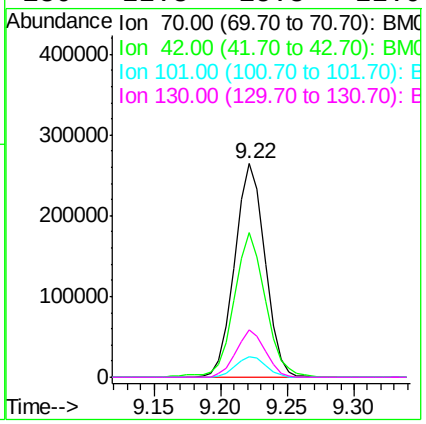


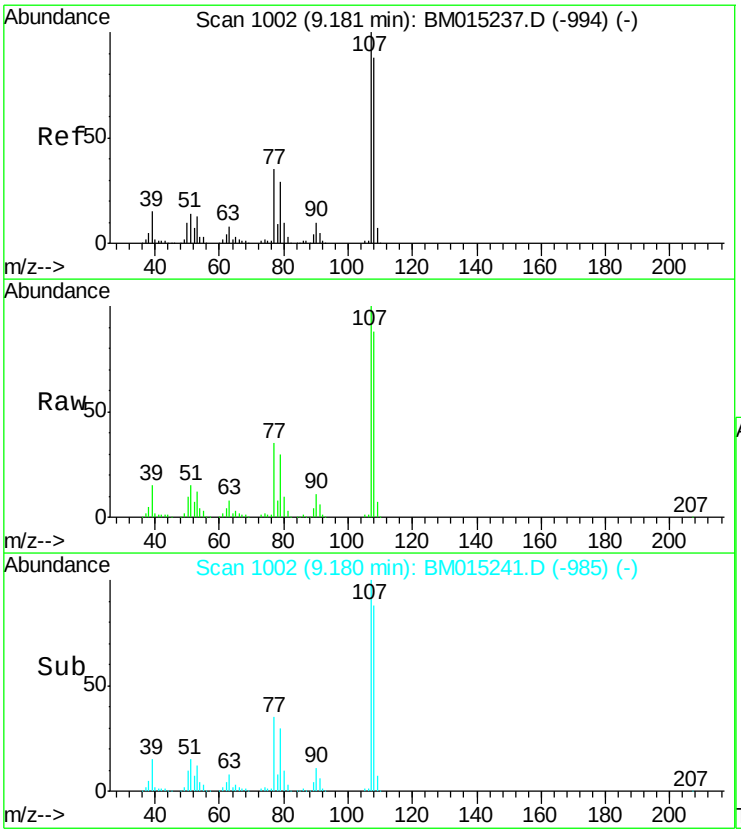
#19
n-Nitroso-di-n-propylamine
Concen: 40.379 ng
RT: 9.22 min Scan# 1009
Delta R.T. -0.00 min
Lab File: BM015241.D
Acq: 22 May 2018 15:41

Instrument :
BNA_M
ClientSampleId :
ICVBM052218

Tgt Ion: 70 Resp: 416609

Ion	Ratio	Lower	Upper
70	100		
42	67.6	44.5	66.7#
101	9.4	7.4	11.2
130	22.3	15.3	22.9

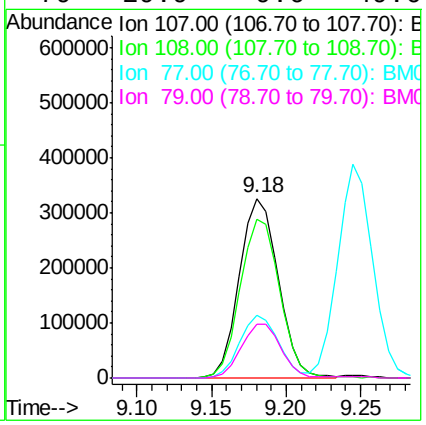


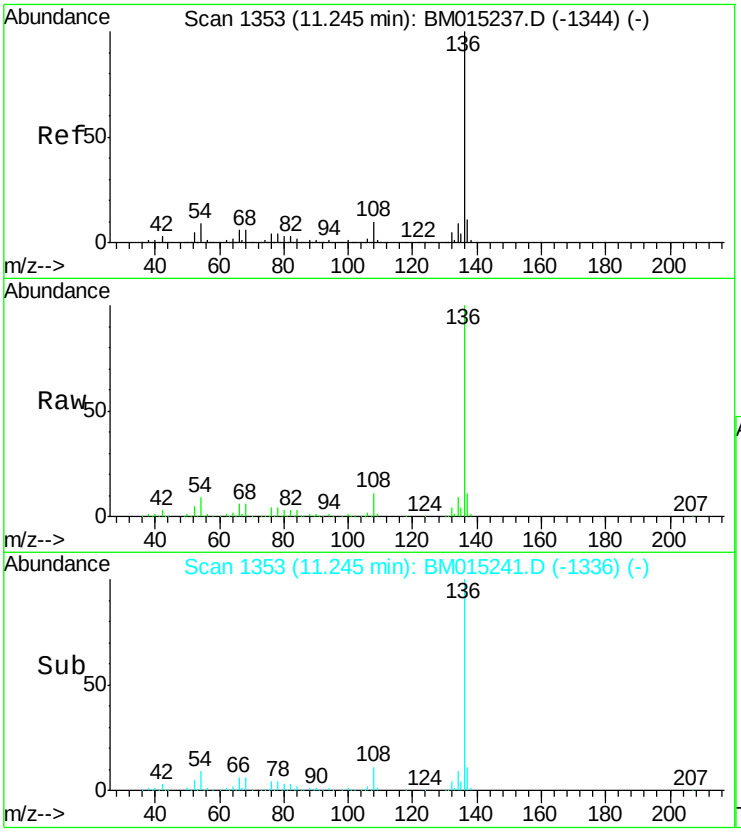


#20
3+4-Methylphenols
Concen: 40.607 ng
RT: 9.18 min Scan# 1002
Delta R.T. -0.00 min
Lab File: BM015241.D
Acq: 22 May 2018 15:41

Tgt Ion:107 Resp: 589207

Ion	Ratio	Lower	Upper
107	100		
108	88.3	73.2	113.2
77	34.8	10.7	50.7
79	29.9	9.6	49.6



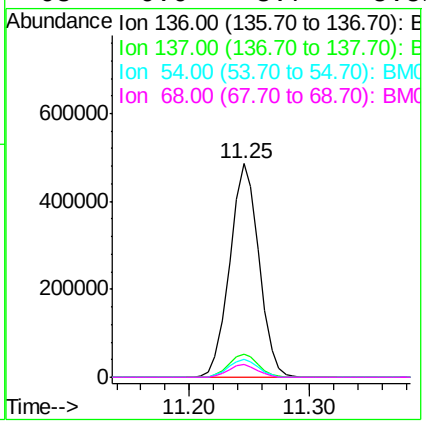


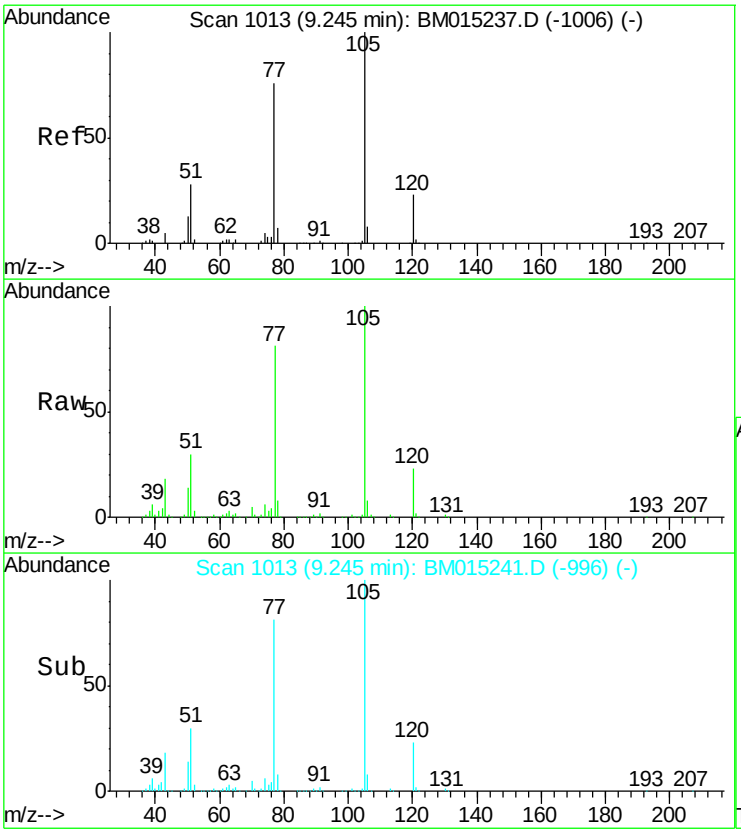
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.25 min Scan# 1353
Delta R.T. -0.00 min
Lab File: BM015241.D
Acq: 22 May 2018 15:41

Instrument :
BNA_M
ClientSampleId :
ICVBM052218

Tgt Ion:136 Resp: 814854

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.7	13.1
54	8.6	4.6	6.8#
68	6.0	3.7	5.5#

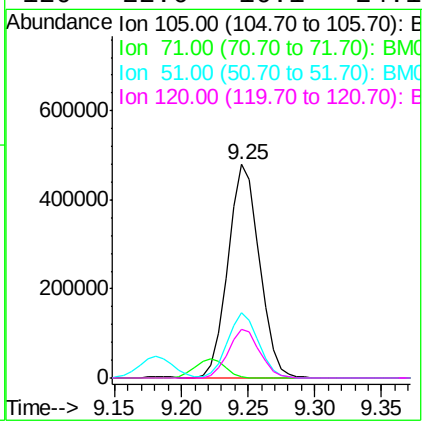


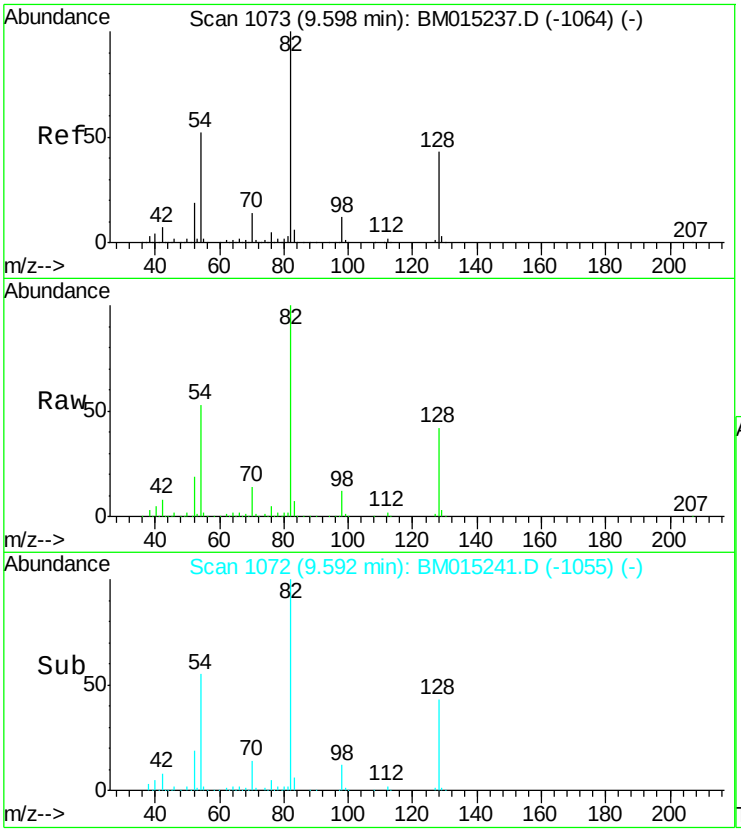


#22
Acetophenone
Concen: 40.270 ng
RT: 9.25 min Scan# 1013
Delta R.T. -0.00 min
Lab File: BM015241.D
Acq: 22 May 2018 15:41

Tgt Ion:105 Resp: 787175

Ion	Ratio	Lower	Upper
105	100		
71	0.8	0.6	1.0
51	30.3	21.6	32.4
120	22.6	16.1	24.1



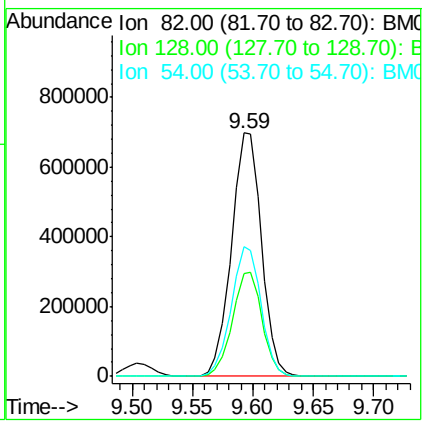


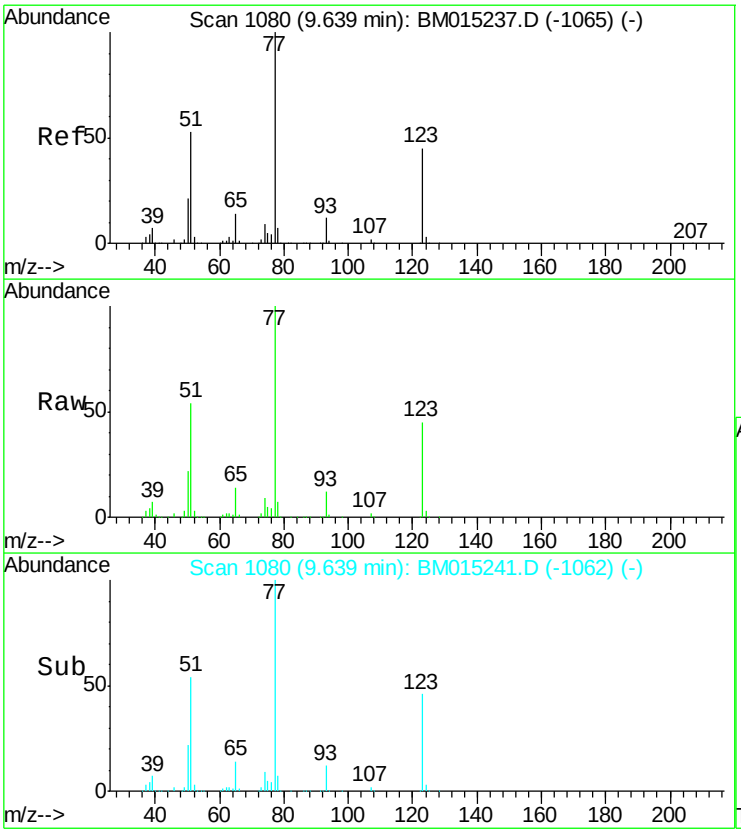
#23
Nitrobenzene-d5
Concen: 81.403 ng
RT: 9.59 min Scan# 1072
Delta R.T. 0.00 min
Lab File: BM015241.D
Acq: 22 May 2018 15:41

Instrument :
BNA_M
ClientSampleId :
ICVBM052218

Tgt Ion: 82 Resp: 1210866

Ion	Ratio	Lower	Upper
82	100		
128	42.3	32.8	49.2
54	53.1	40.6	60.8

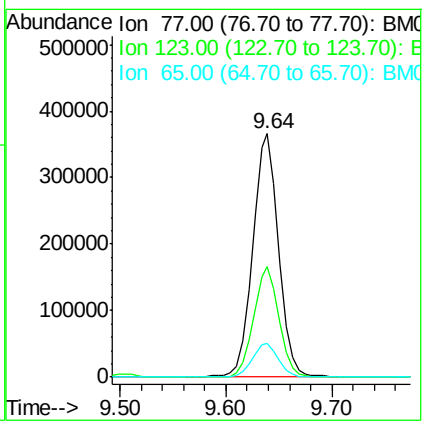


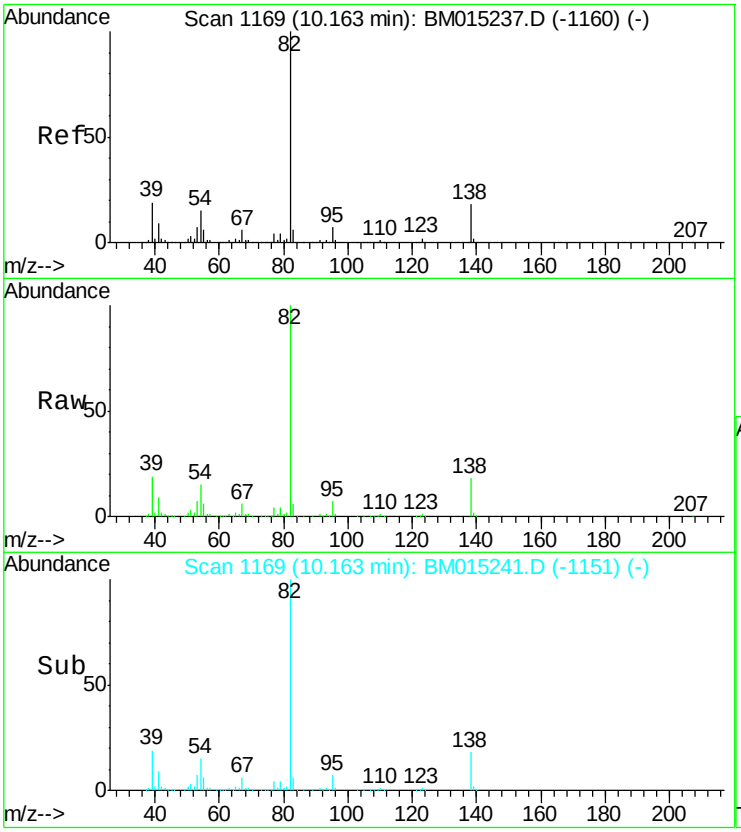


#24
Nitrobenzene
Concen: 40.221 ng
RT: 9.64 min Scan# 1080
Delta R.T. 0.01 min
Lab File: BM015241.D
Acq: 22 May 2018 15:41

Tgt Ion: 77 Resp: 622966

Ion	Ratio	Lower	Upper
77	100		
123	45.5	32.6	49.0
65	13.7	10.9	16.3



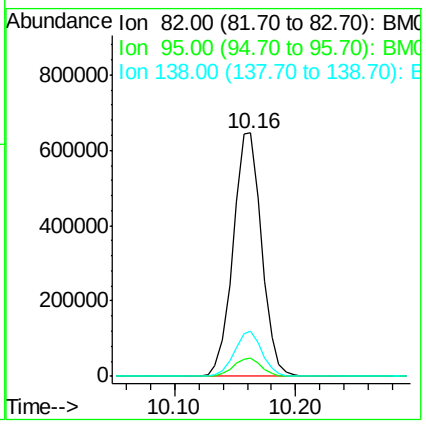


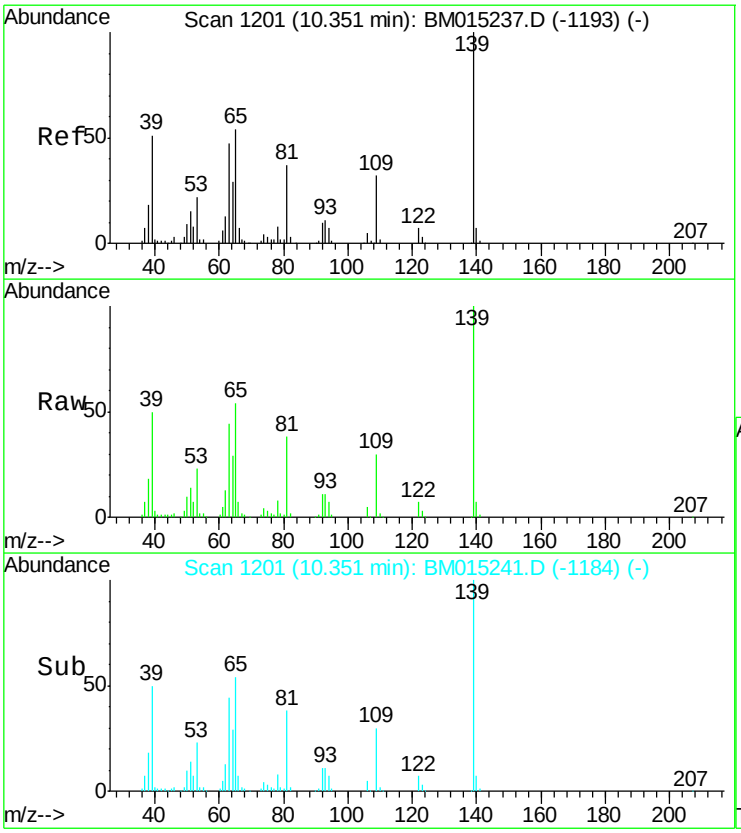
#25
Isophorone
Concen: 41.597 ng
RT: 10.16 min Scan# 1169
Delta R.T. 0.01 min
Lab File: BM015241.D
Acq: 22 May 2018 15:41

Instrument :
BNA_M
ClientSampleId :
ICVBM052218

Tgt Ion: 82 Resp: 1062781

Ion	Ratio	Lower	Upper
82	100		
95	7.4	5.8	8.6
138	18.4	16.3	24.5

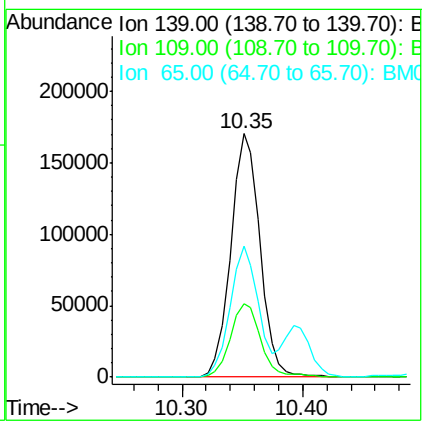


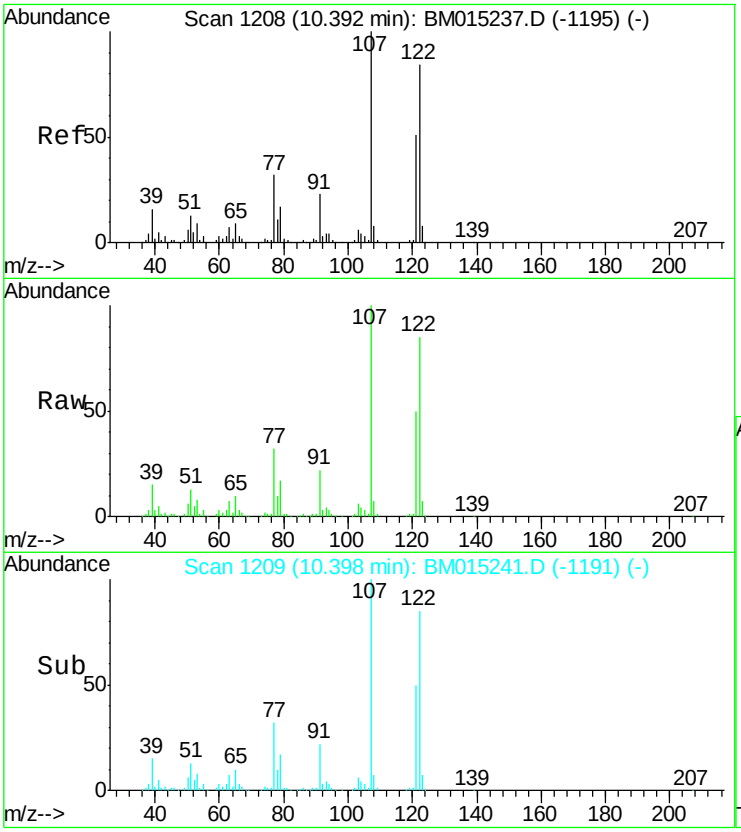


#26
2-Nitrophenol
Concen: 41.258 ng
RT: 10.35 min Scan# 1201
Delta R.T. -0.00 min
Lab File: BM015241.D
Acq: 22 May 2018 15:41

Tgt Ion:139 Resp: 286712

Ion	Ratio	Lower	Upper
139	100		
109	30.3	20.1	30.1#
65	53.8	31.5	47.3#



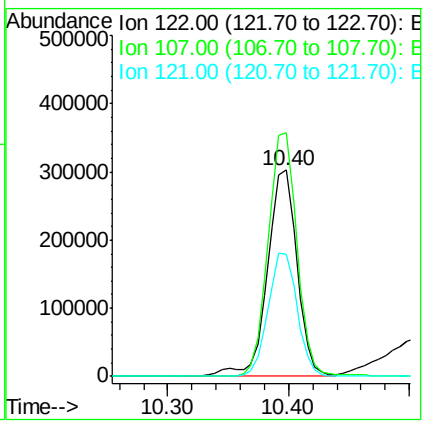


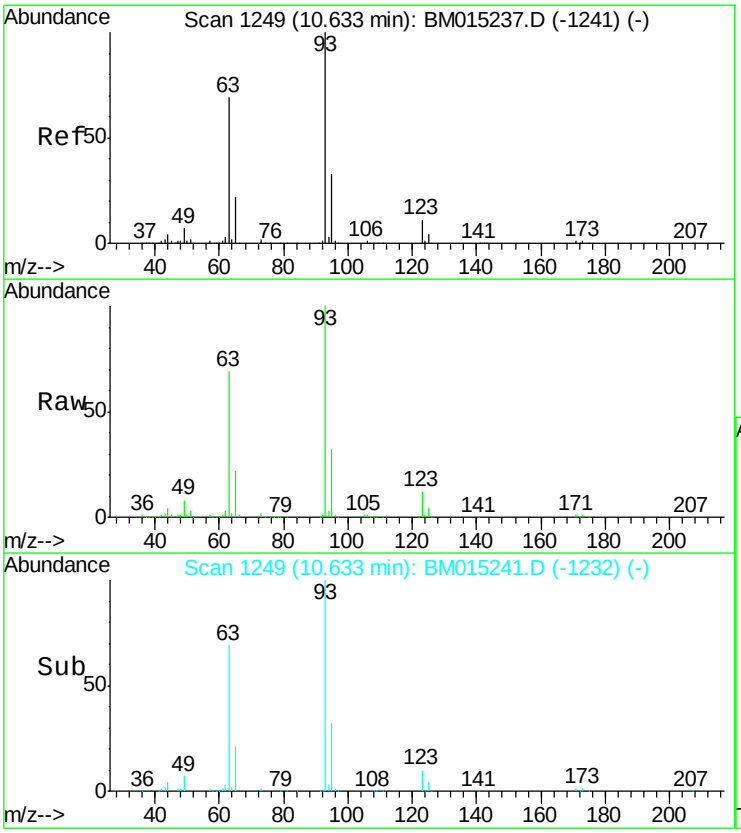
#27
2,4-Dimethylphenol
Concen: 40.662 ng
RT: 10.40 min Scan# 1209
Delta R.T. 0.01 min
Lab File: BM015241.D
Acq: 22 May 2018 15:41

Instrument :
BNA_M
ClientSampleId :
ICVBM052218

Tgt Ion:122 Resp: 512485

Ion	Ratio	Lower	Upper
122	100		
107	118.0	84.7	127.1
121	59.2	46.6	69.8

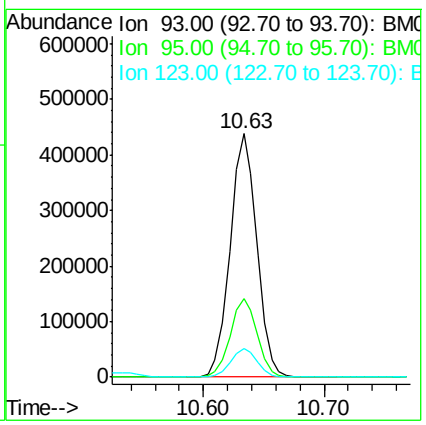


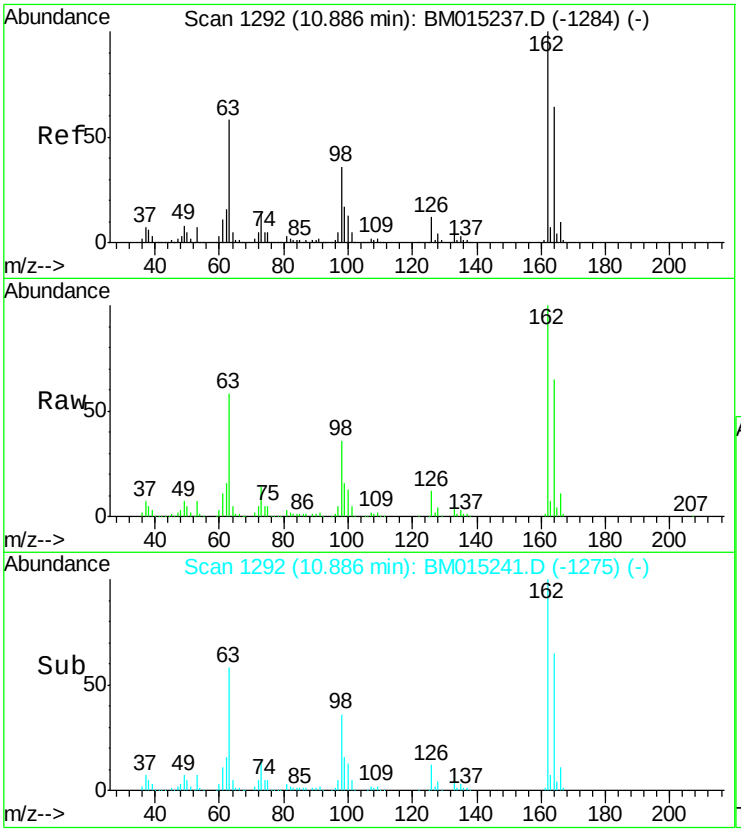


#28
bis(2-Chloroethoxy)methane
Concen: 40.349 ng
RT: 10.63 min Scan# 1249
Delta R.T. -0.00 min
Lab File: BM015241.D
Acq: 22 May 2018 15:41

Tgt Ion: 93 Resp: 675035

Ion	Ratio	Lower	Upper
93	100		
95	32.4	25.5	38.3
123	11.7	8.6	13.0



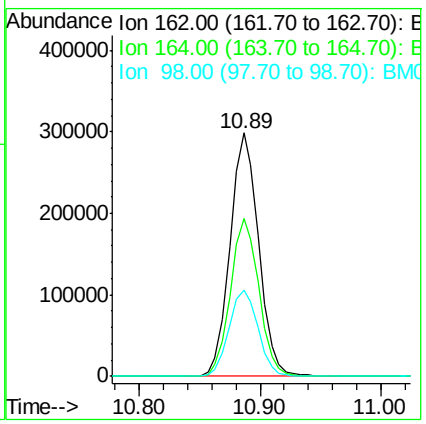


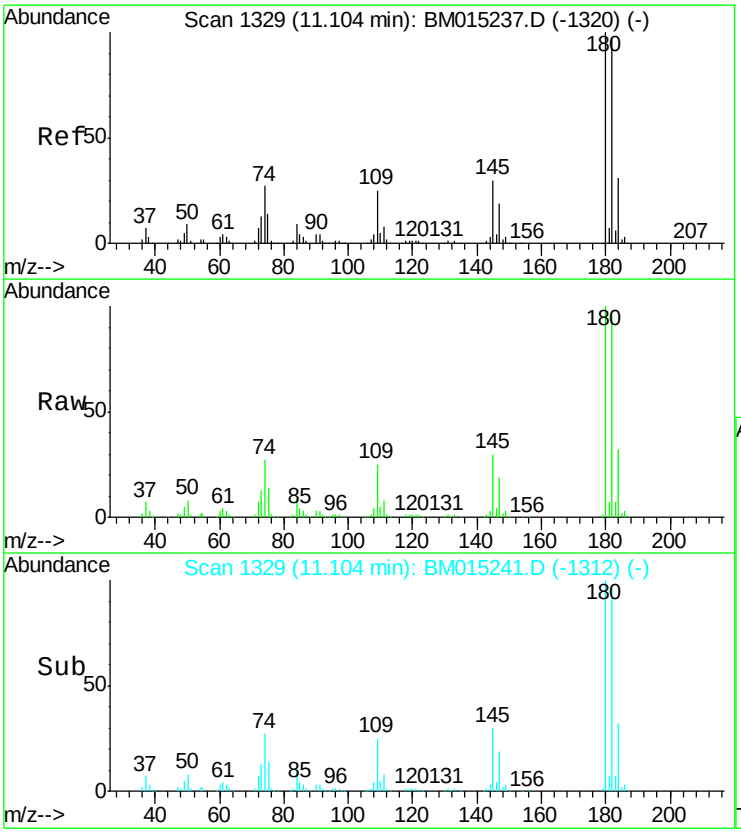
#29
2,4-Dichlorophenol
Concen: 41.295 ng
RT: 10.89 min Scan# 1292
Delta R.T. -0.00 min
Lab File: BM015241.D
Acq: 22 May 2018 15:41

Instrument :
BNA_M
ClientSampleId :
ICVBM052218

Tgt Ion:162 Resp: 492848

Ion	Ratio	Lower	Upper
162	100		
164	64.8	42.8	82.8
98	35.6	14.5	54.5

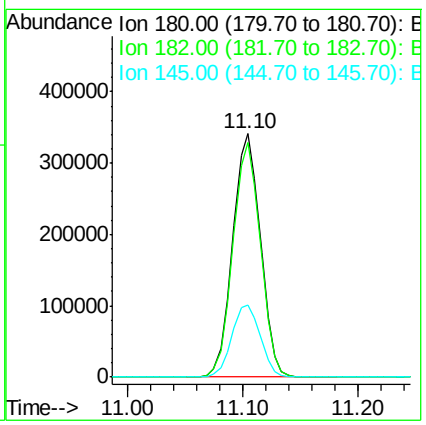


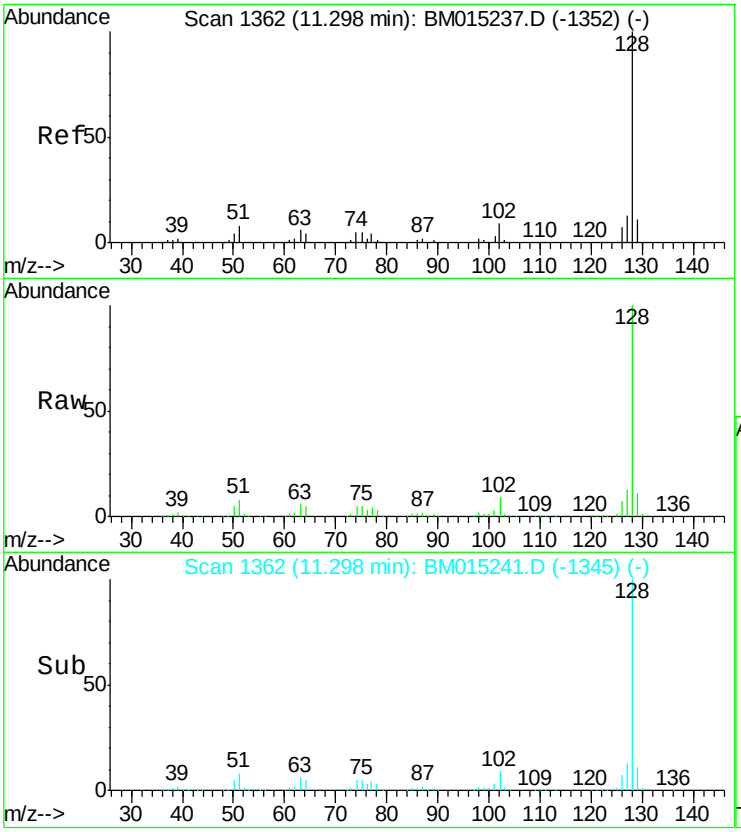


#30
1,2,4-Trichlorobenzene
Concen: 40.388 ng
RT: 11.10 min Scan# 1329
Delta R.T. -0.00 min
Lab File: BM015241.D
Acq: 22 May 2018 15:41

Tgt Ion:180 Resp: 567876

Ion	Ratio	Lower	Upper
180	100		
182	96.2	77.6	116.4
145	29.8	23.4	35.2



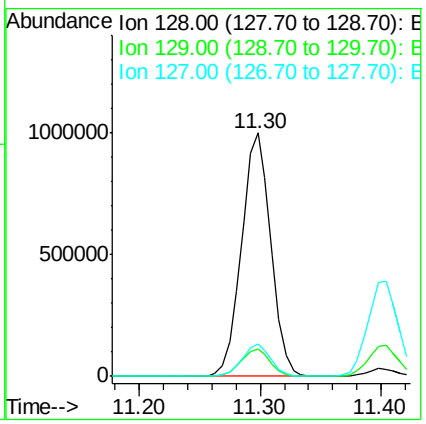


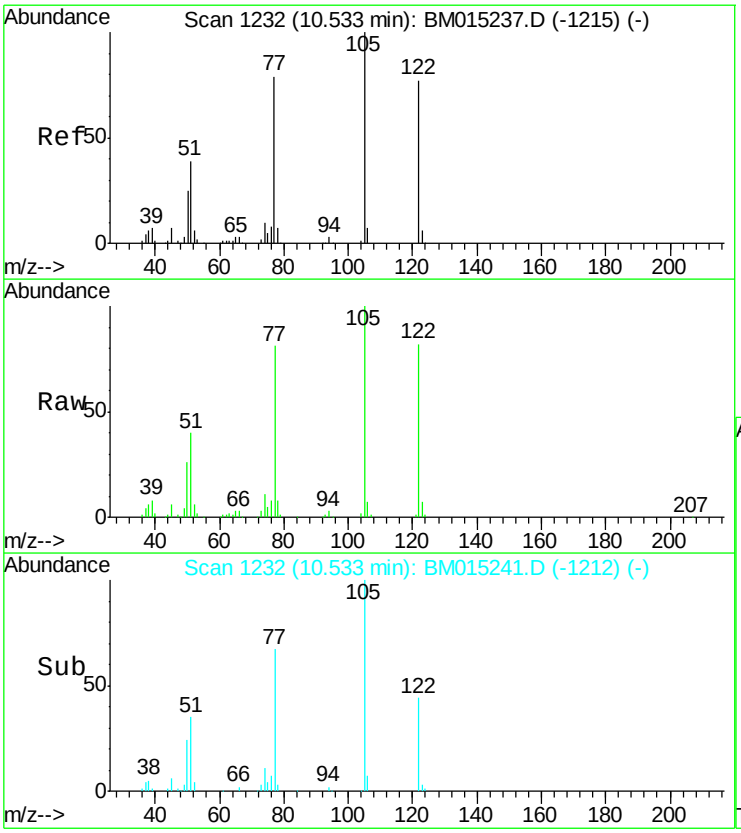
#31
Naphthalene
Concen: 39.820 ng
RT: 11.30 min Scan# 1362
Delta R.T. -0.00 min
Lab File: BM015241.D
Acq: 22 May 2018 15:41

Instrument :
BNA_M
ClientSampleId :
ICVBM052218

Tgt Ion:128 Resp: 1686495

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

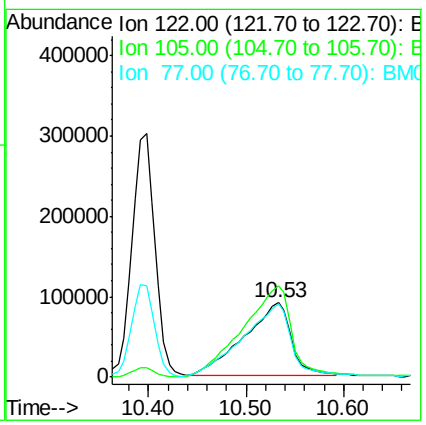


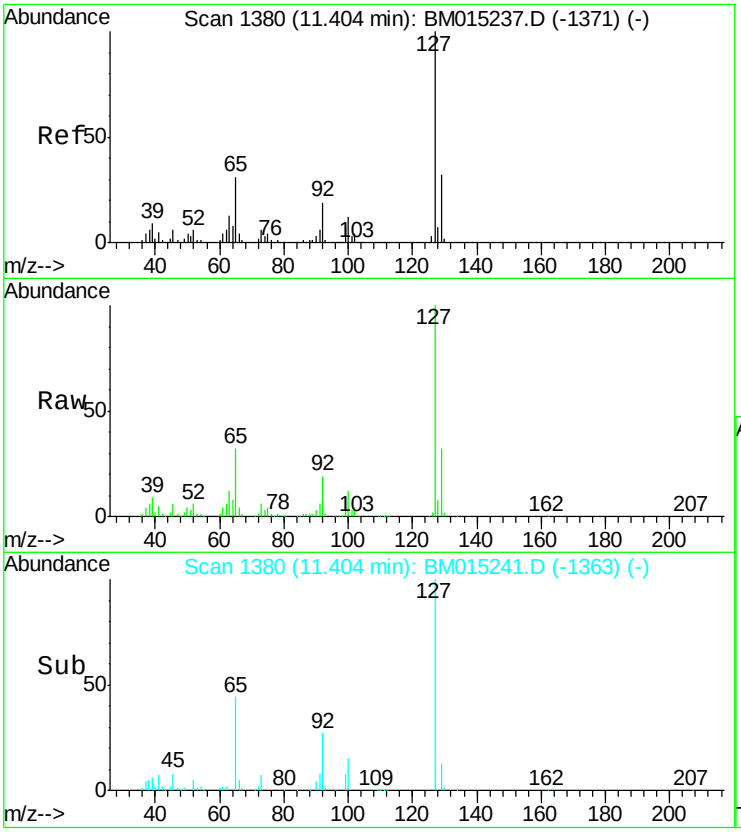


#32
Benzoic acid
Concen: 40.866 ng
RT: 10.53 min Scan# 1232
Delta R.T. 0.02 min
Lab File: BM015241.D
Acq: 22 May 2018 15:41

Tgt Ion:122 Resp: 297946

Ion	Ratio	Lower	Upper
122	100		
105	122.2	99.9	139.9
77	98.8	73.7	113.7



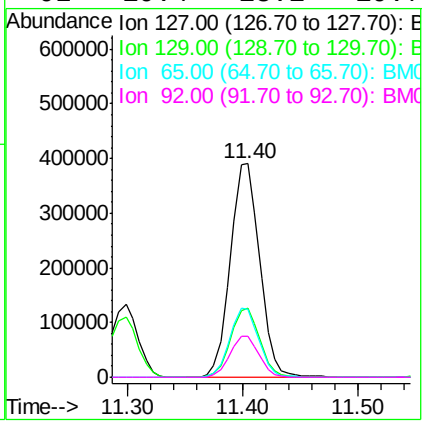


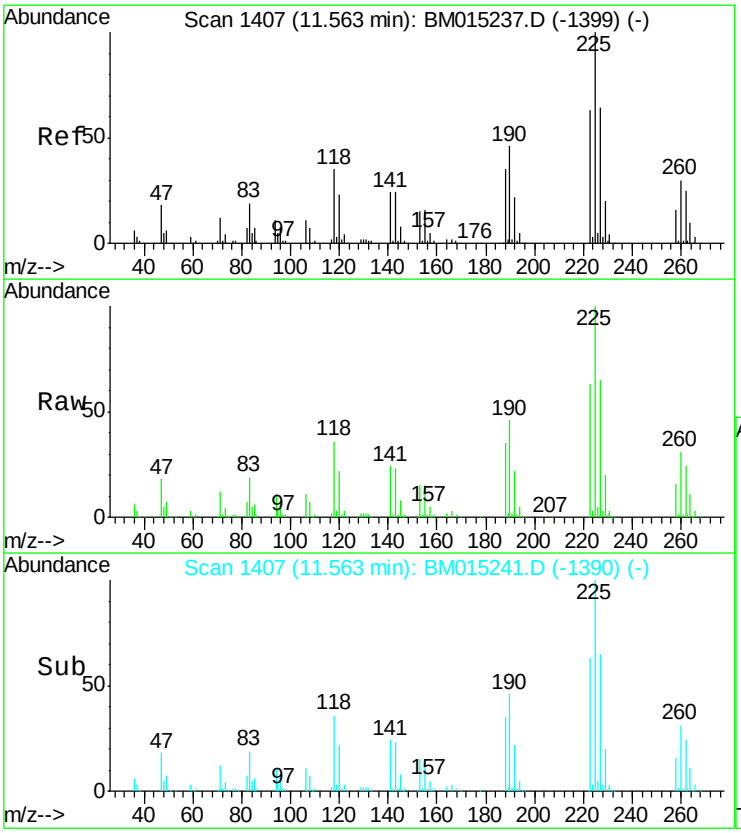
#33
4-Chloroaniline
Concen: 40.576 ng
RT: 11.40 min Scan# 1380
Delta R.T. -0.00 min
Lab File: BM015241.D
Acq: 22 May 2018 15:41

Instrument :
BNA_M
ClientSampleId :
ICVBM052218

Tgt Ion:127 Resp: 685815

Ion	Ratio	Lower	Upper
127	100		
129	32.5	25.3	37.9
65	31.8	17.6	26.4#
92	19.4	13.1	19.7

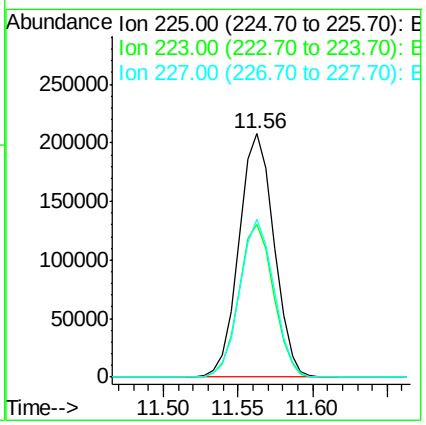


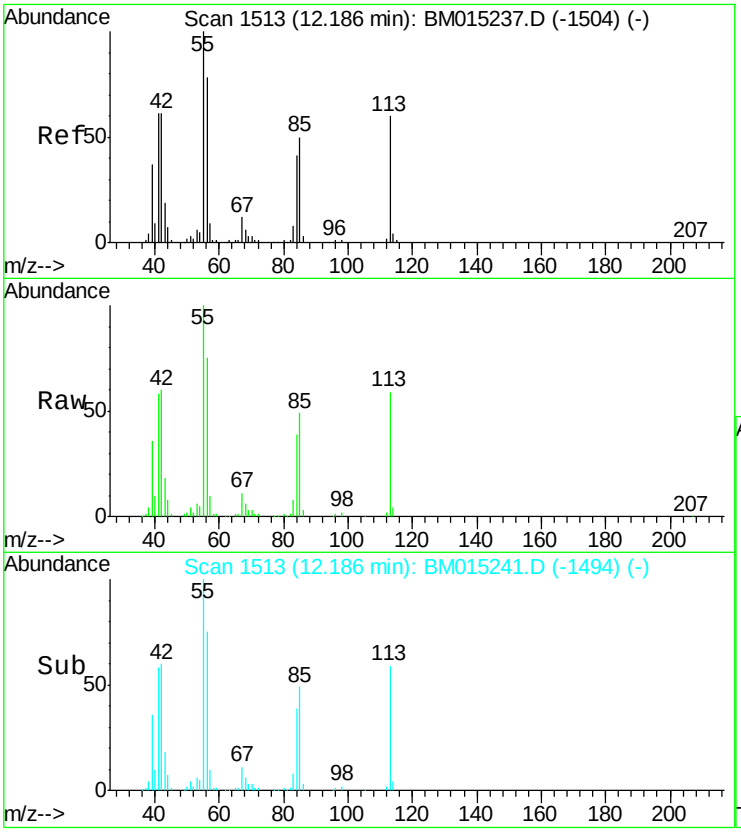


#34
Hexachlorobutadiene
Concen: 40.413 ng
RT: 11.56 min Scan# 1407
Delta R.T. -0.00 min
Lab File: BM015241.D
Acq: 22 May 2018 15:41

Tgt Ion:225 Resp: 337914

Ion	Ratio	Lower	Upper
225	100		
223	62.6	47.9	71.9
227	64.7	50.1	75.1



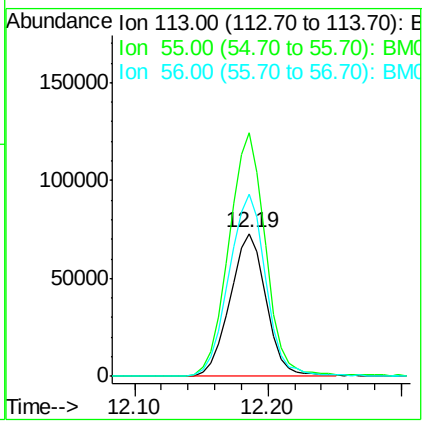


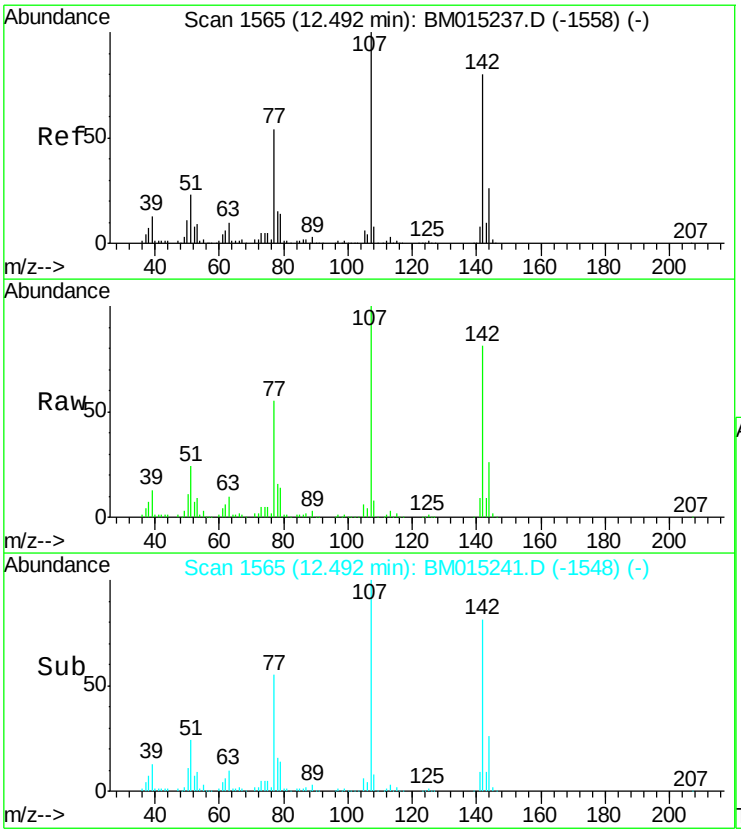
#35
Caprolactam
Concen: 40.539 ng
RT: 12.19 min Scan# 1513
Delta R.T. 0.01 min
Lab File: BM015241.D
Acq: 22 May 2018 15:41

Instrument :
BNA_M
ClientSampleId :
ICVBM052218

Tgt Ion:113 Resp: 136937

Ion	Ratio	Lower	Upper
113	100		
55	170.7	145.9	185.9
56	127.3	101.0	141.0

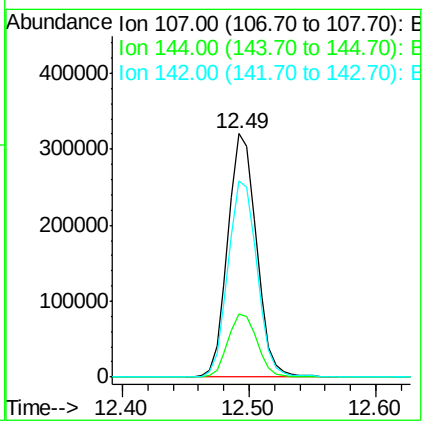


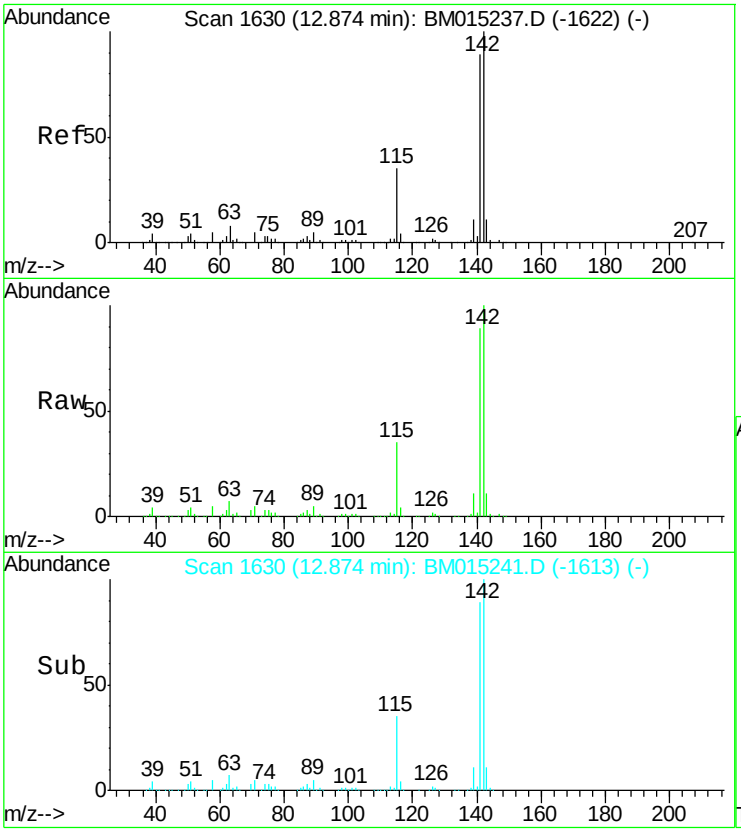


#36
4-Chloro-3-methylphenol
Concen: 41.101 ng
RT: 12.49 min Scan# 1565
Delta R.T. -0.00 min
Lab File: BM015241.D
Acq: 22 May 2018 15:41

Tgt Ion:107 Resp: 501112

Ion	Ratio	Lower	Upper
107	100		
144	25.9	23.3	34.9
142	80.8	72.6	109.0



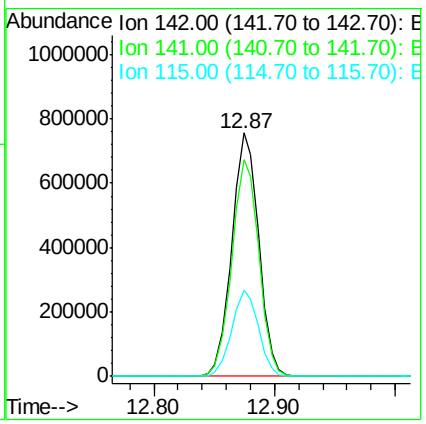


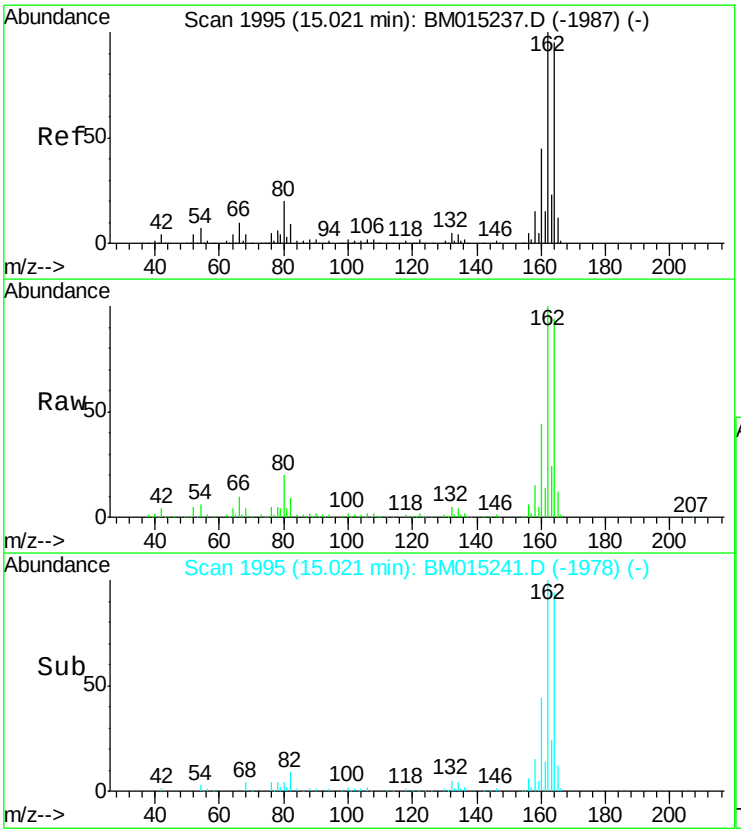
#37
2-Methylnaphthalene
Concen: 39.977 ng
RT: 12.87 min Scan# 1630
Delta R.T. -0.00 min
Lab File: BM015241.D
Acq: 22 May 2018 15:41

Instrument :
BNA_M
ClientSampleId :
ICVBM052218

Tgt Ion:142 Resp: 1173365

Ion	Ratio	Lower	Upper
142	100		
141	88.8	71.9	107.9
115	35.3	25.4	38.0

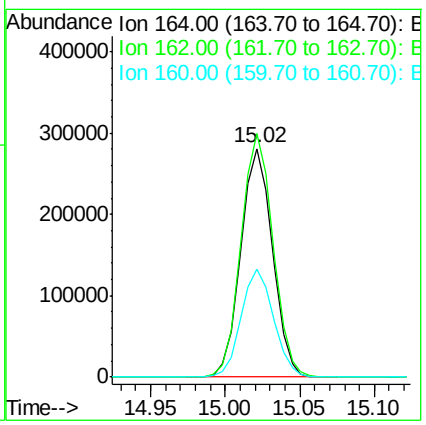


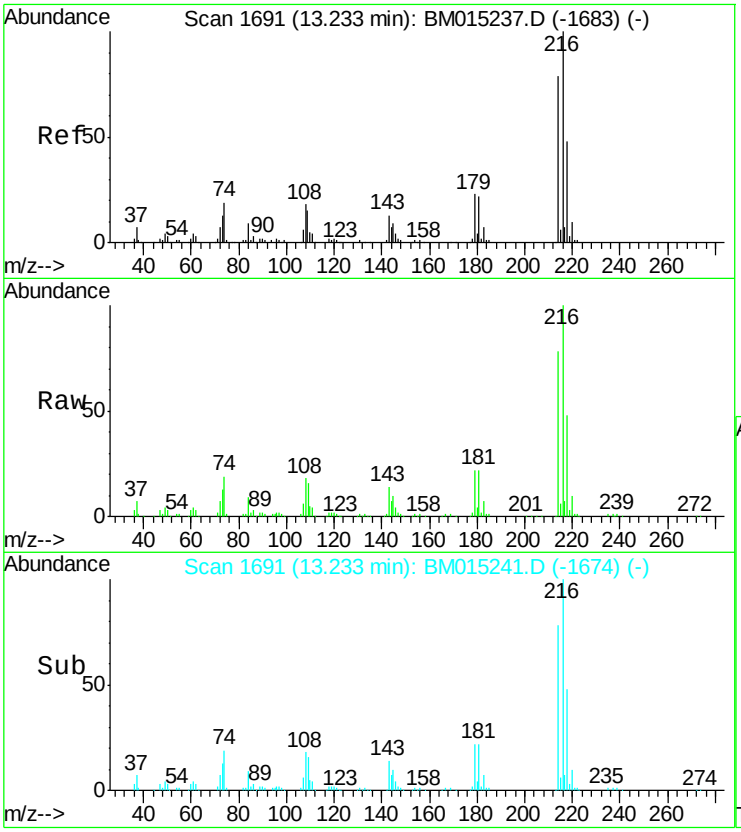


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 15.02 min Scan# 1995
Delta R.T. -0.00 min
Lab File: BM015241.D
Acq: 22 May 2018 15:41

Tgt Ion:164 Resp: 411234

Ion	Ratio	Lower	Upper
164	100		
162	106.5	82.4	123.6
160	47.0	35.8	53.6



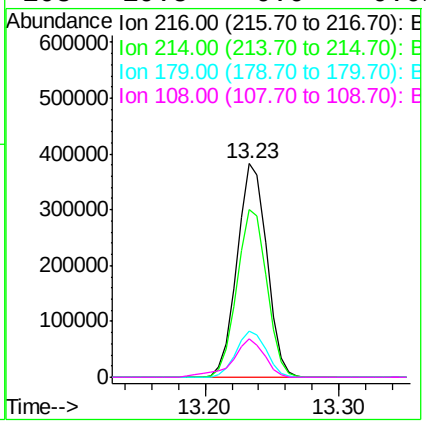


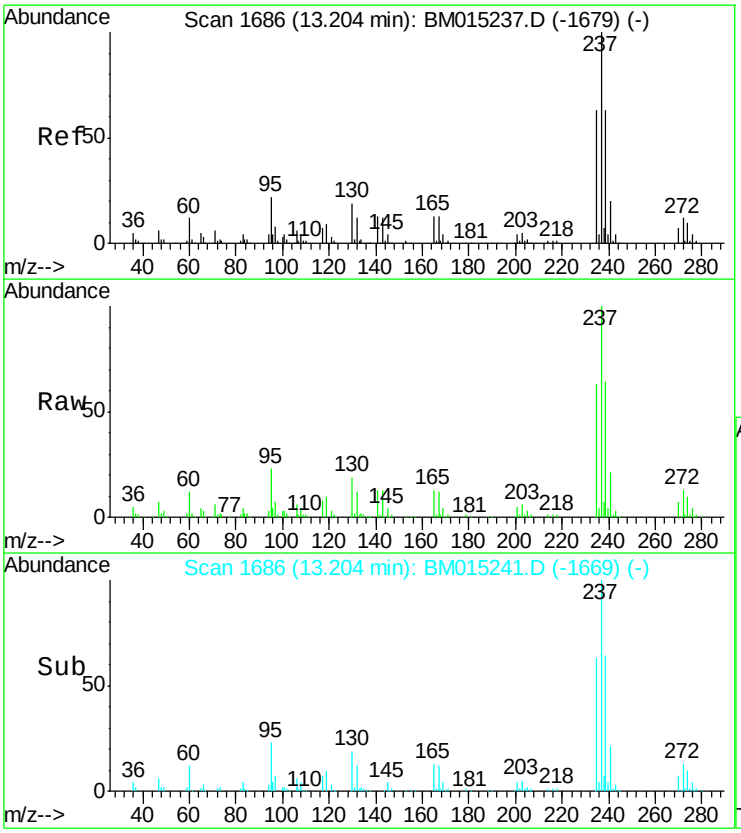
#39
1,2,4,5-Tetrachlorobenzene
Concen: 40.621 ng
RT: 13.23 min Scan# 1691
Delta R.T. -0.00 min
Lab File: BM015241.D
Acq: 22 May 2018 15:41

Instrument :
BNA_M
ClientSampleId :
ICVBM052218

Tgt Ion:216 Resp: 588402

Ion	Ratio	Lower	Upper
216	100		
214	78.8	0.0	0.0#
179	21.9	0.0	0.0#
108	19.5	0.0	0.0#

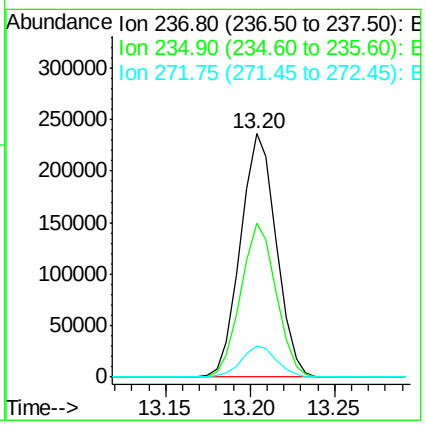


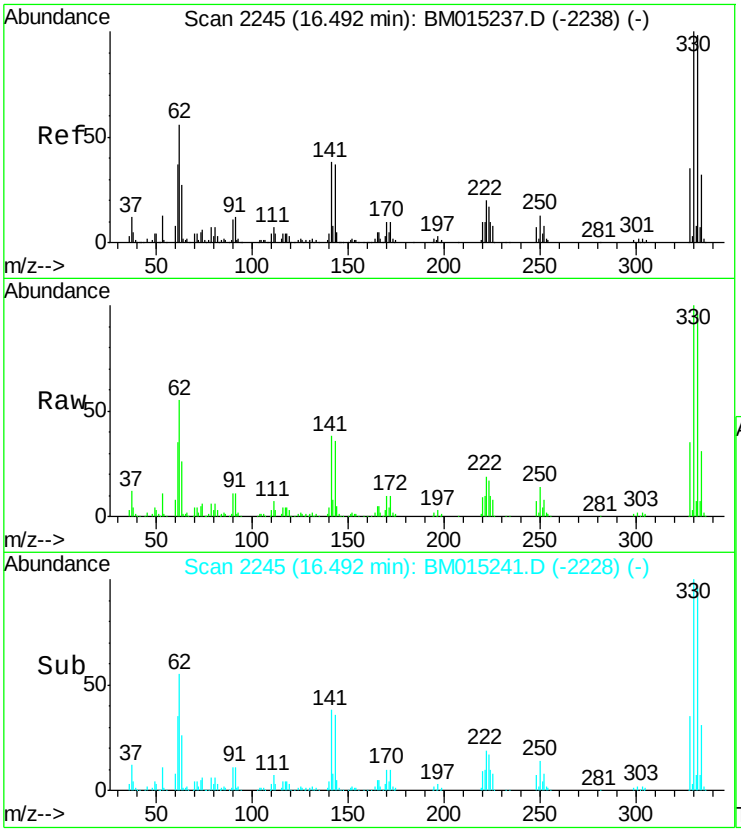


#40
Hexachlorocyclopentadiene
Concen: 39.704 ng
RT: 13.20 min Scan# 1686
Delta R.T. 0.00 min
Lab File: BM015241.D
Acq: 22 May 2018 15:41

Tgt Ion:237 Resp: 348971

Ion	Ratio	Lower	Upper
237	100		
235	63.1	42.0	82.0
272	12.8	0.0	33.4



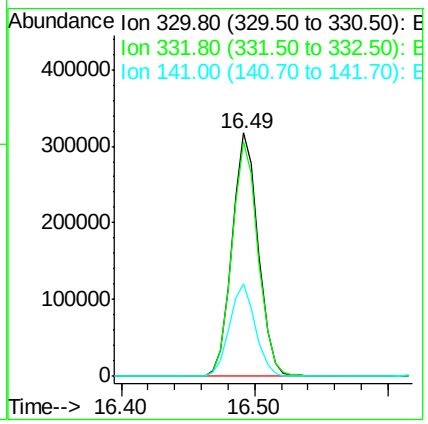


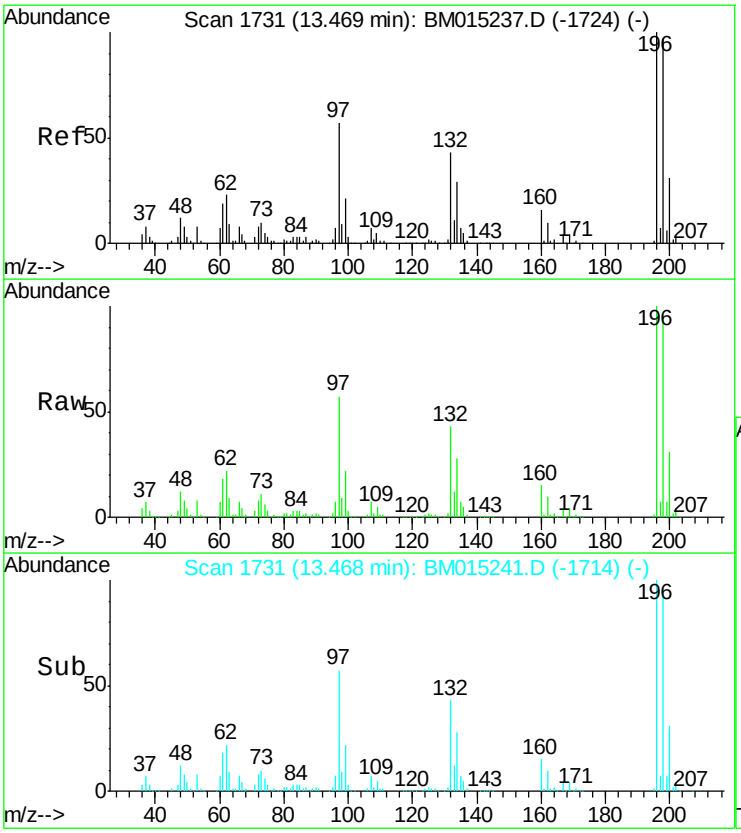
#41
2,4,6-Tribromophenol
Concen: 84.149 ng
RT: 16.49 min Scan# 2245
Delta R.T. 0.00 min
Lab File: BM015241.D
Acq: 22 May 2018 15:41

Instrument :
BNA_M
ClientSampleId :
ICVBM052218

Tgt Ion:330 Resp: 433937

Ion	Ratio	Lower	Upper
330	100		
332	96.4	0.0	0.0#
141	37.8	0.0	0.0#

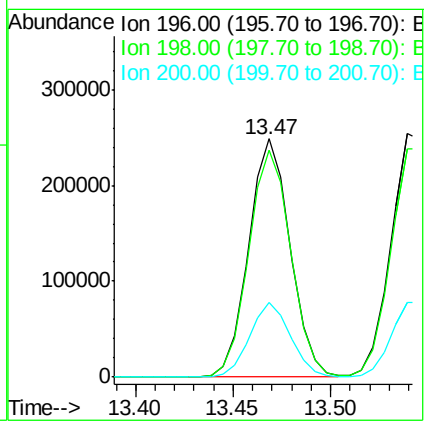


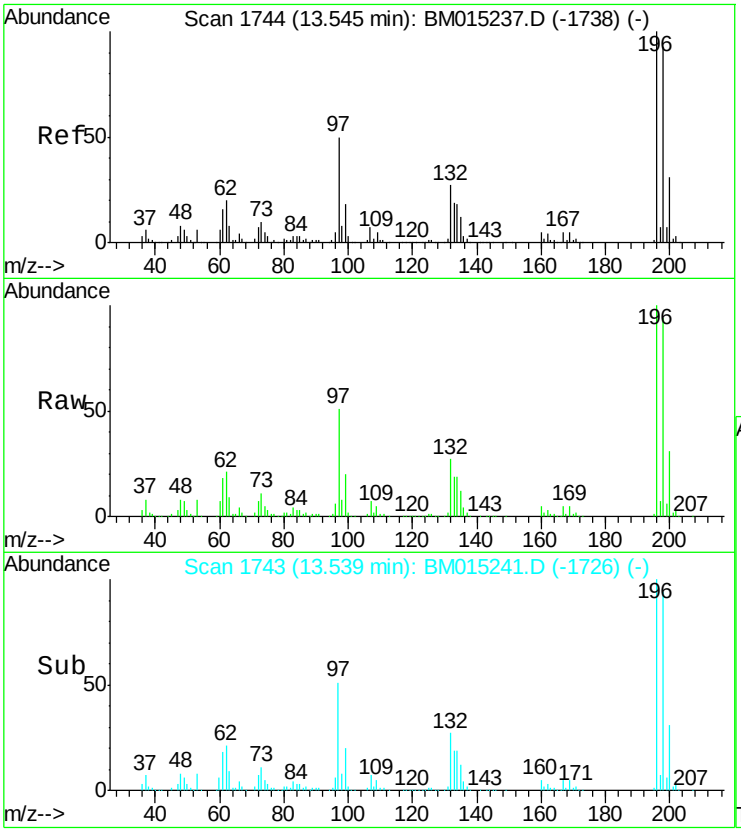


#42
2,4,6-Trichlorophenol
Concen: 41.962 ng
RT: 13.47 min Scan# 1731
Delta R.T. -0.00 min
Lab File: BM015241.D
Acq: 22 May 2018 15:41

Tgt Ion:196 Resp: 365262

Ion	Ratio	Lower	Upper
196	100		
198	95.6	76.3	114.5
200	31.3	25.6	38.4



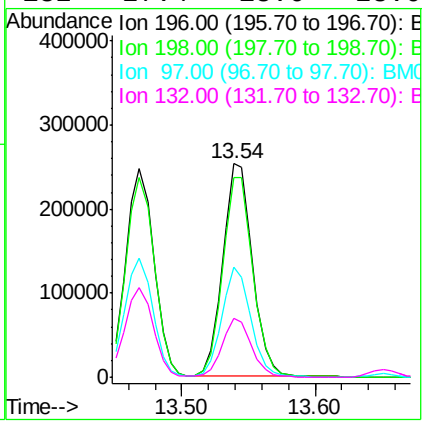


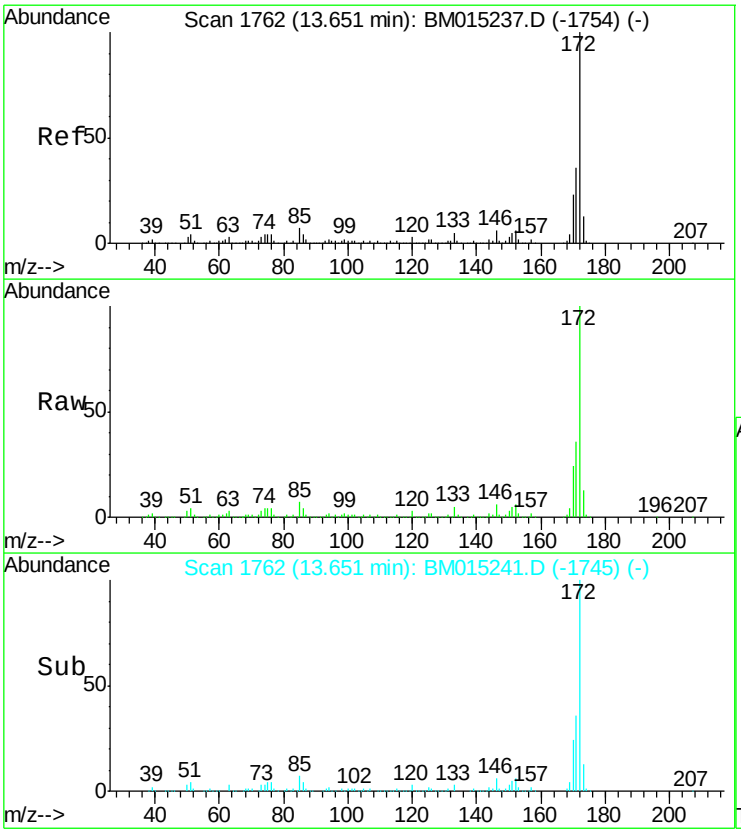
#43
2,4,5-Trichlorophenol
Concen: 41.979 ng
RT: 13.54 min Scan# 1743
Delta R.T. -0.00 min
Lab File: BM015241.D
Acq: 22 May 2018 15:41

Instrument :
BNA_M
ClientSampleId :
ICVBM052218

Tgt Ion:196 Resp: 394554

Ion	Ratio	Lower	Upper
196	100		
198	93.6	79.4	119.0
97	51.4	26.8	40.2#
132	27.4	18.6	28.0

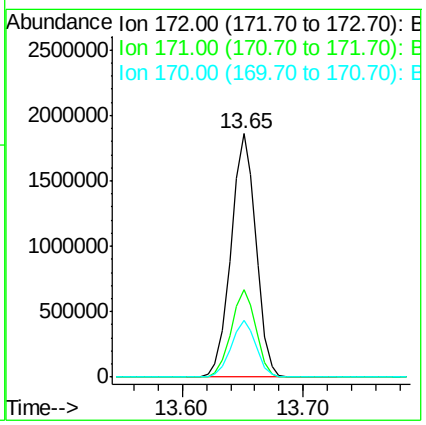


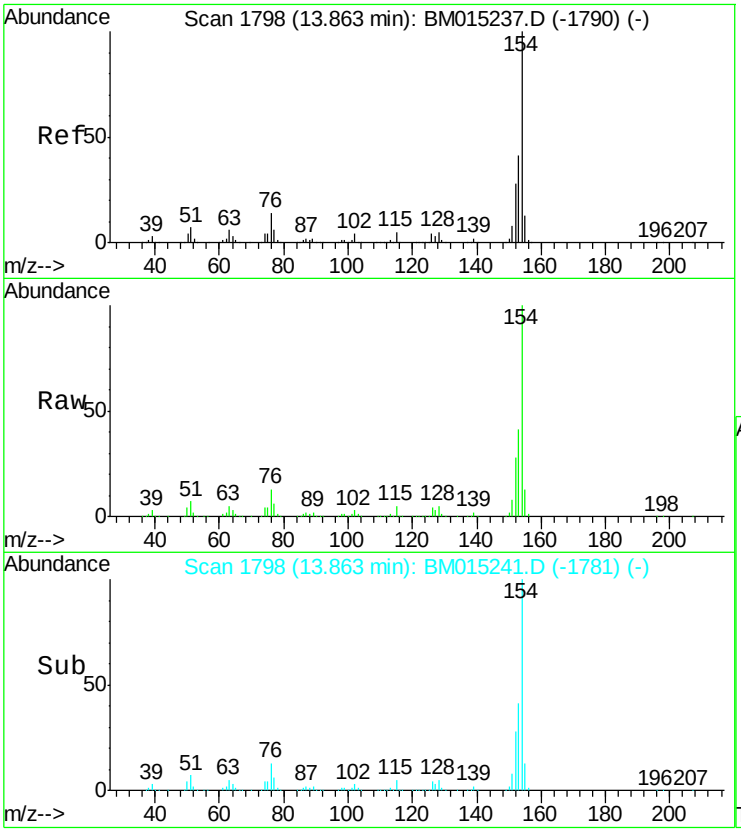


#44
2-Fluorobiphenyl
Concen: 80.583 ng
RT: 13.65 min Scan# 1762
Delta R.T. -0.00 min
Lab File: BM015241.D
Acq: 22 May 2018 15:41

Tgt Ion:172 Resp: 2665731

Ion	Ratio	Lower	Upper
172	100		
171	35.8	28.5	42.7
170	23.6	18.8	28.2



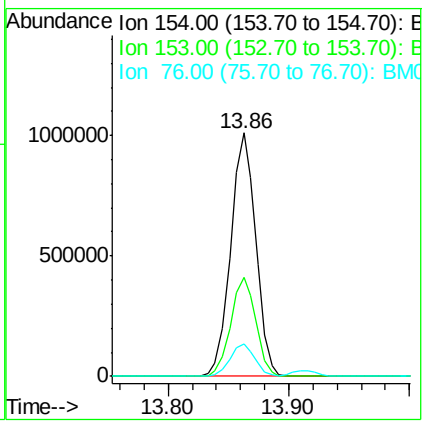


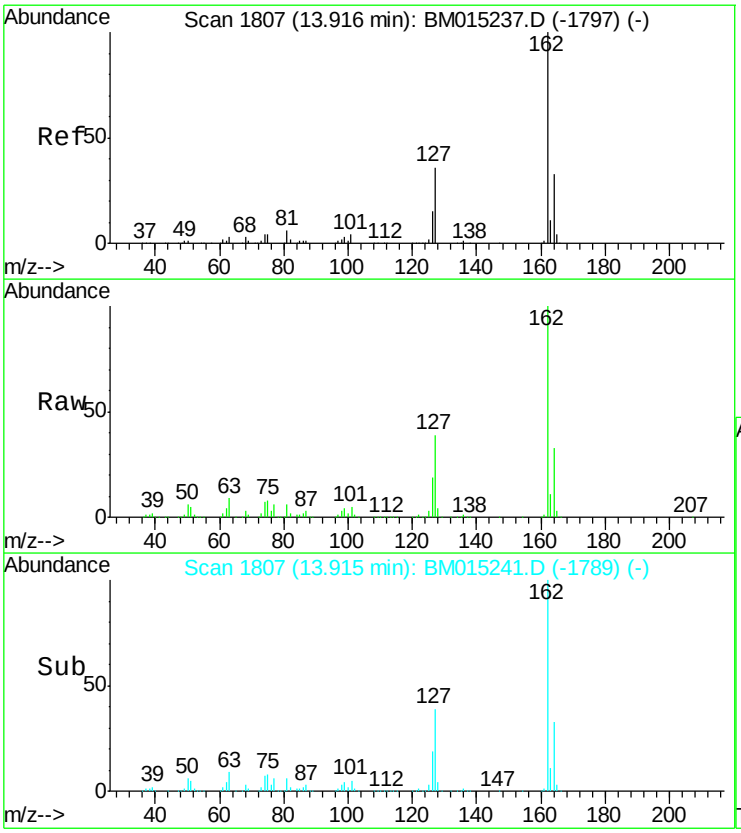
#45
1,1'-Biphenyl
Concen: 40.604 ng
RT: 13.86 min Scan# 1798
Delta R.T. -0.00 min
Lab File: BM015241.D
Acq: 22 May 2018 15:41

Instrument :
BNA_M
ClientSampleId :
ICVBM052218

Tgt Ion:154 Resp: 1460986

Ion	Ratio	Lower	Upper
154	100		
153	40.6	20.7	60.7
76	13.1	0.0	30.9

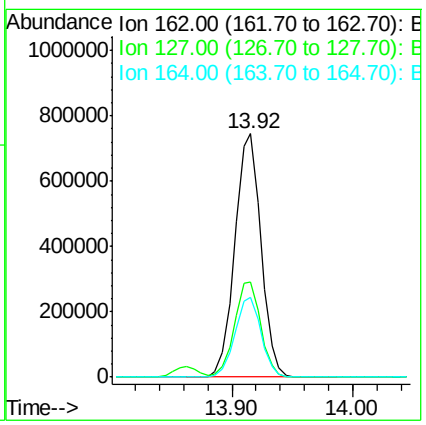


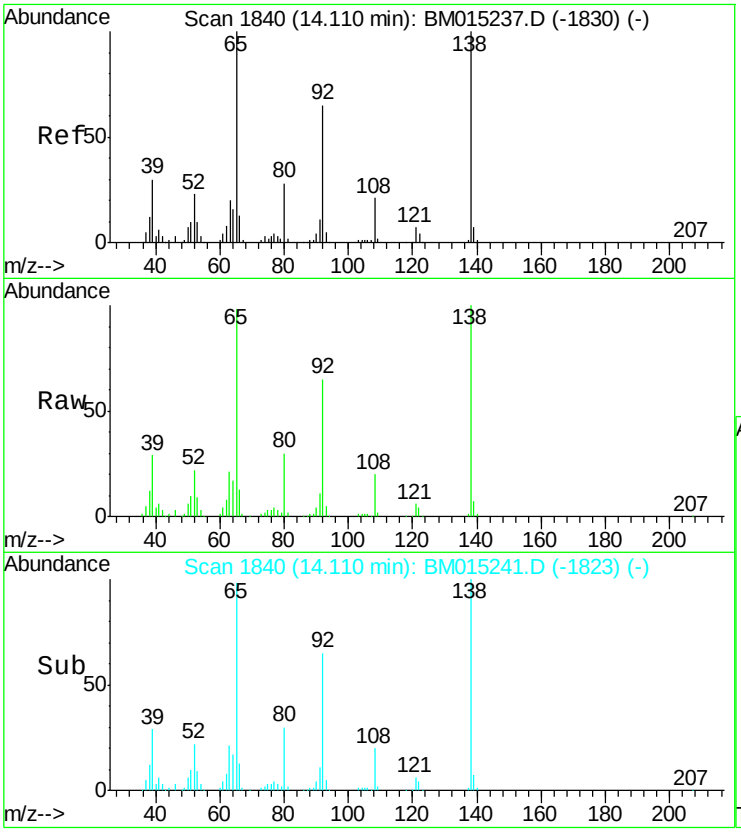


#46
2-Chloronaphthalene
Concen: 40.646 ng
RT: 13.92 min Scan# 1807
Delta R.T. 0.01 min
Lab File: BM015241.D
Acq: 22 May 2018 15:41

Tgt Ion:162 Resp: 1125569

Ion	Ratio	Lower	Upper
162	100		
127	39.0	26.9	40.3
164	32.9	26.8	40.2



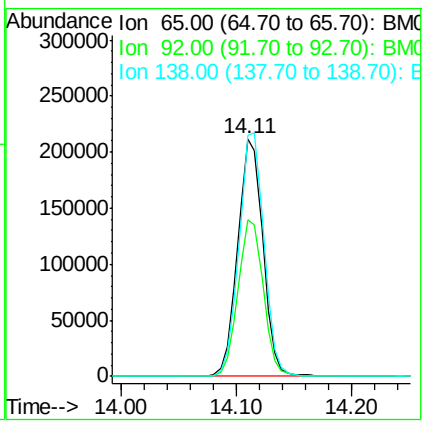


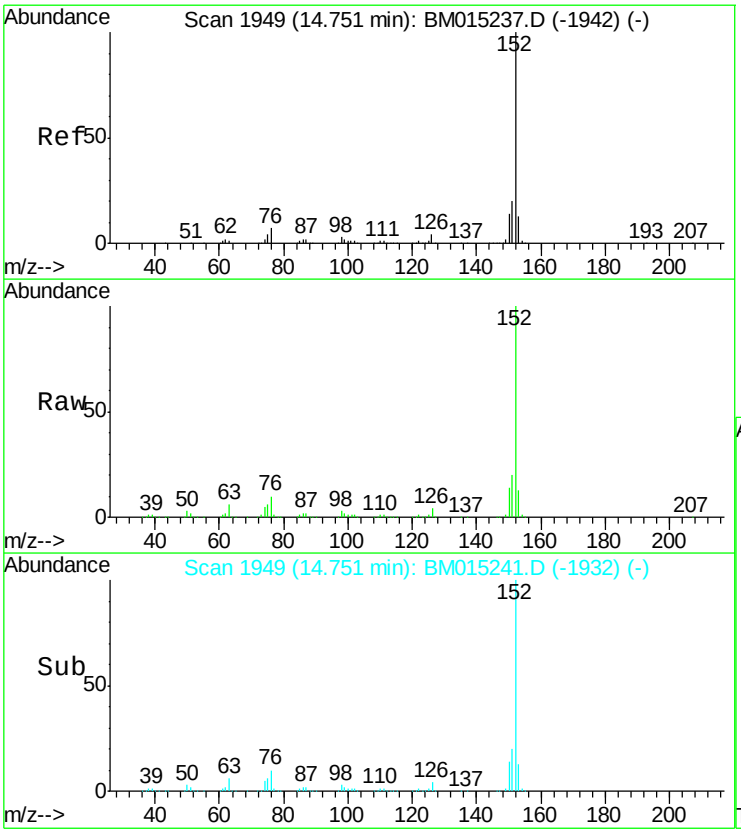
#47
2-Nitroaniline
Concen: 40.808 ng
RT: 14.11 min Scan# 1840
Delta R.T. -0.00 min
Lab File: BM015241.D
Acq: 22 May 2018 15:41

Instrument :
BNA_M
ClientSampleId :
ICVBM052218

Tgt Ion: 65 Resp: 321944

Ion	Ratio	Lower	Upper
65	100		
92	65.9	59.1	88.7
138	101.6	93.9	140.9

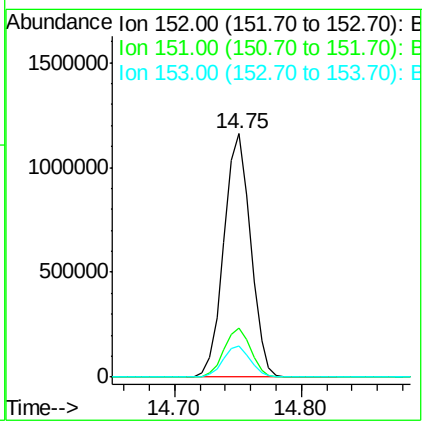


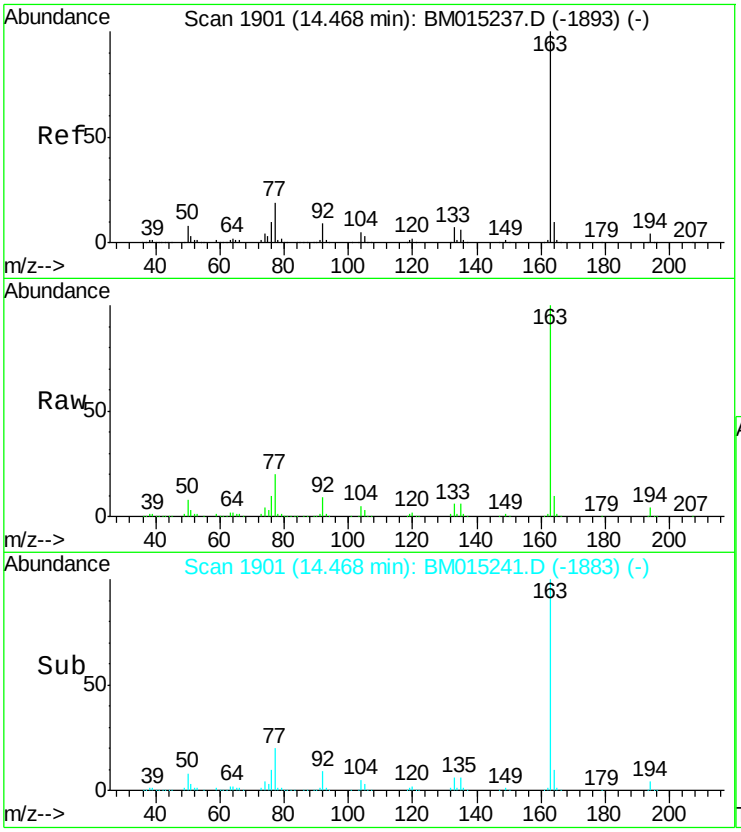


#48
Acenaphthylene
Concen: 41.062 ng
RT: 14.75 min Scan# 1949
Delta R.T. -0.00 min
Lab File: BM015241.D
Acq: 22 May 2018 15:41

Tgt Ion:152 Resp: 1689008

Ion	Ratio	Lower	Upper
152	100		
151	20.1	15.9	23.9
153	12.8	10.6	16.0



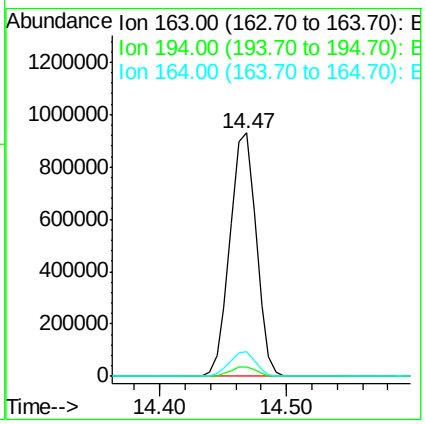


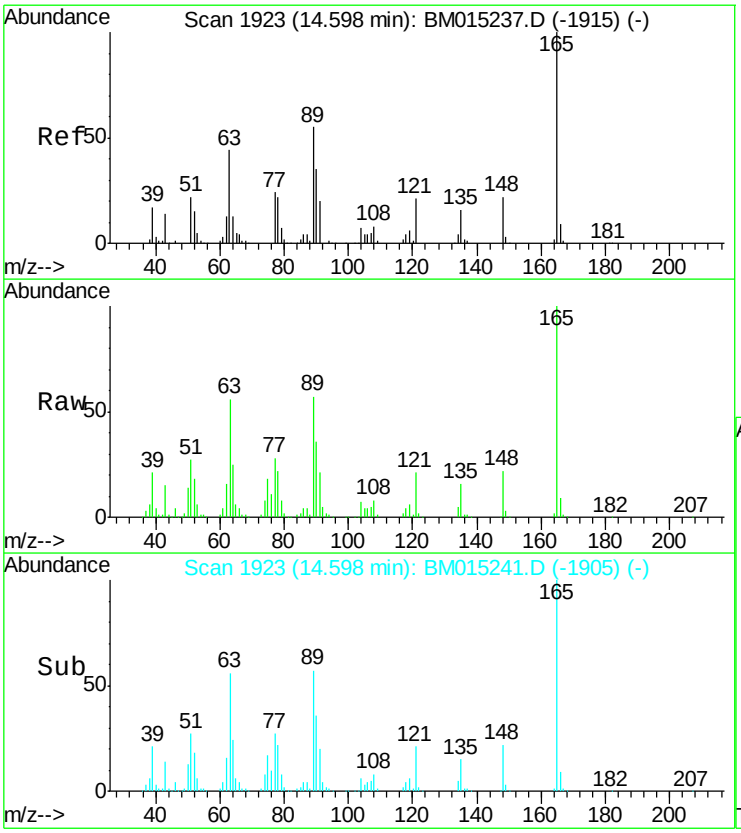
#49
Dimethylphthalate
Concen: 40.563 ng
RT: 14.47 min Scan# 1901
Delta R.T. 0.01 min
Lab File: BM015241.D
Acq: 22 May 2018 15:41

Instrument :
BNA_M
ClientSampleId :
ICVBM052218

Tgt Ion:163 Resp: 1331261

Ion	Ratio	Lower	Upper
163	100		
194	4.1	2.7	4.1
164	9.9	8.2	12.2

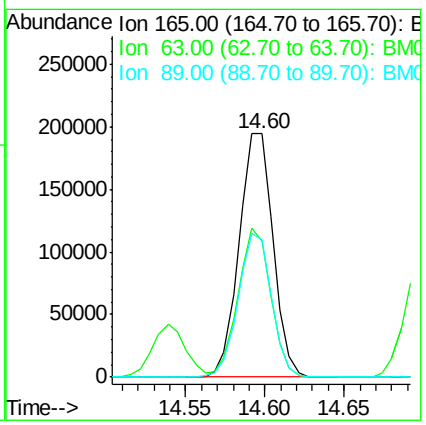


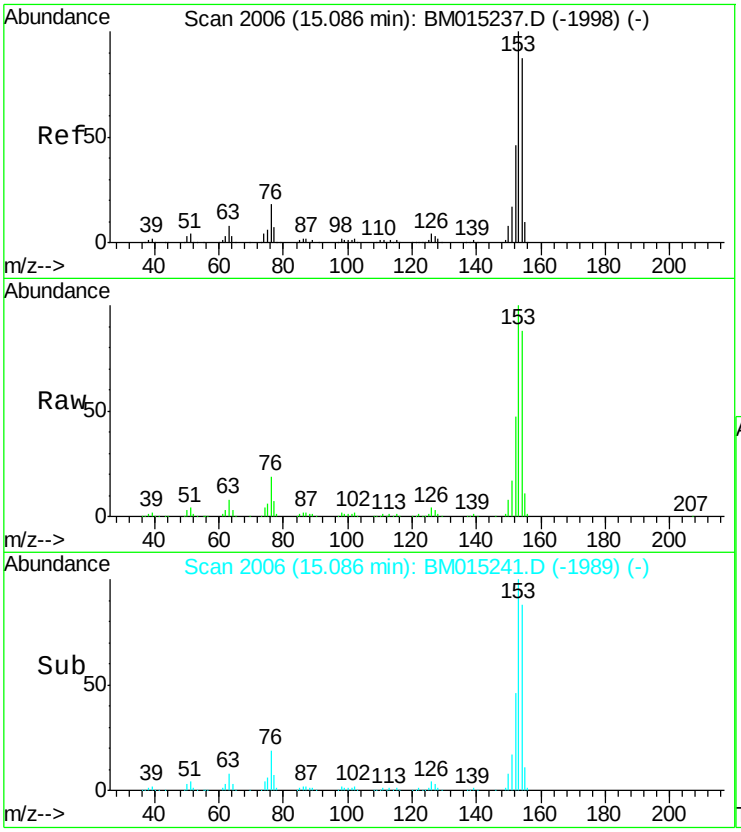


#50
2,6-Dinitrotoluene
Concen: 42.268 ng
RT: 14.60 min Scan# 1923
Delta R.T. 0.01 min
Lab File: BM015241.D
Acq: 22 May 2018 15:41

Tgt Ion:165 Resp: 289412

Ion	Ratio	Lower	Upper
165	100		
63	55.8	44.1	66.1
89	56.5	44.3	66.5



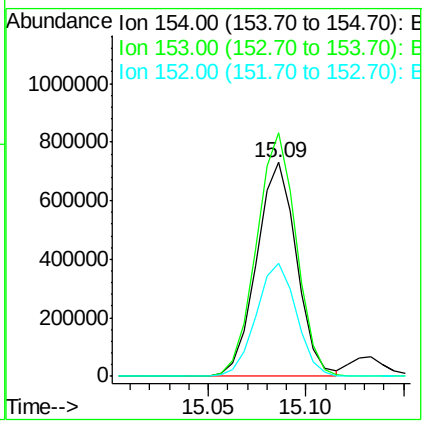


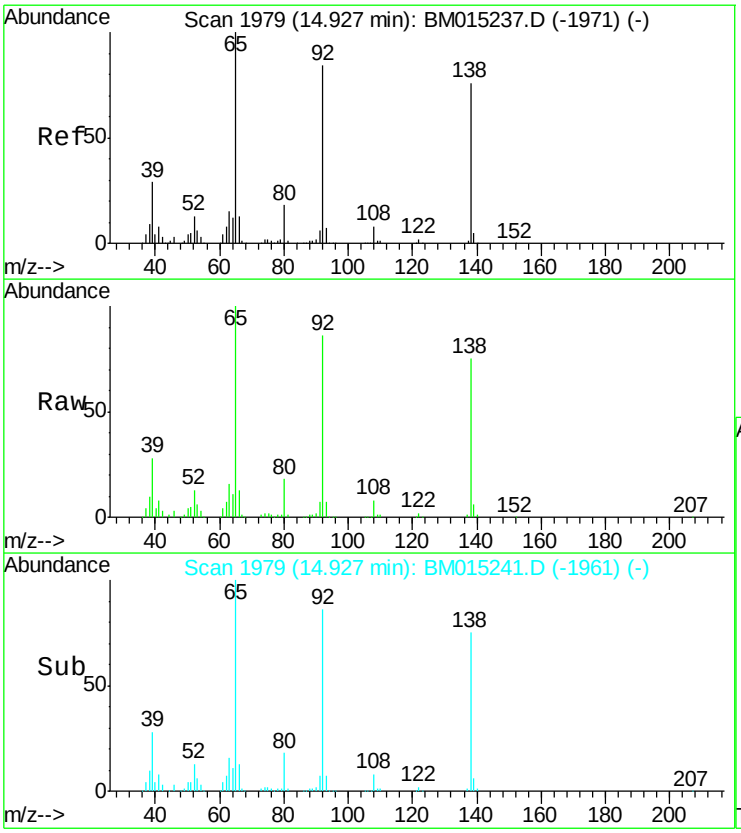
#51
Acenaphthene
Concen: 40.558 ng
RT: 15.09 min Scan# 2006
Delta R.T. -0.00 min
Lab File: BM015241.D
Acq: 22 May 2018 15:41

Instrument :
BNA_M
ClientSampleId :
ICVBM052218

Tgt Ion:154 Resp: 1039220

Ion	Ratio	Lower	Upper
154	100		
153	113.8	90.0	135.0
152	53.0	42.6	63.8

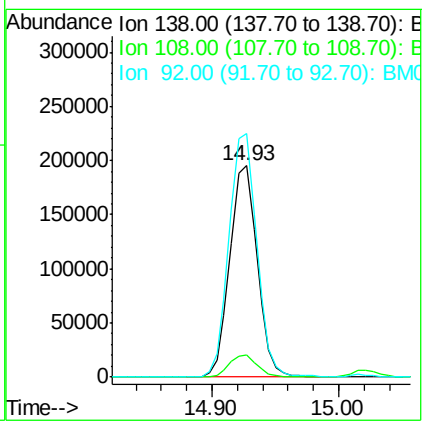


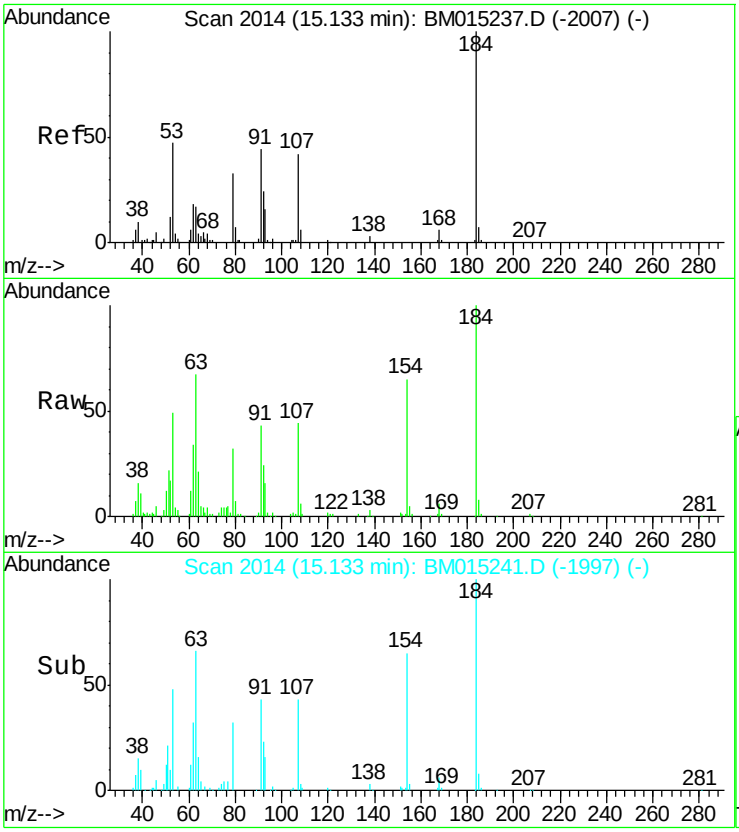


#52
3-Nitroaniline
Concen: 40.669 ng
RT: 14.93 min Scan# 1979
Delta R.T. 0.01 min
Lab File: BM015241.D
Acq: 22 May 2018 15:41

Tgt Ion:138 Resp: 293221

Ion	Ratio	Lower	Upper
138	100		
108	10.3	7.3	10.9
92	115.3	76.6	114.8#



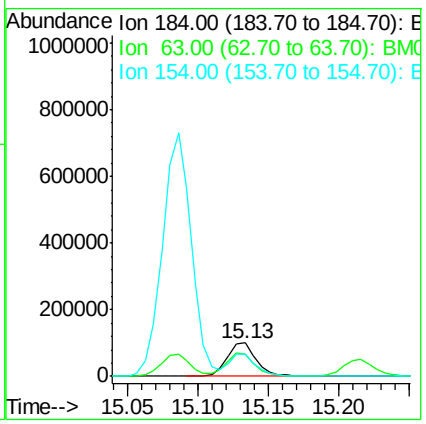


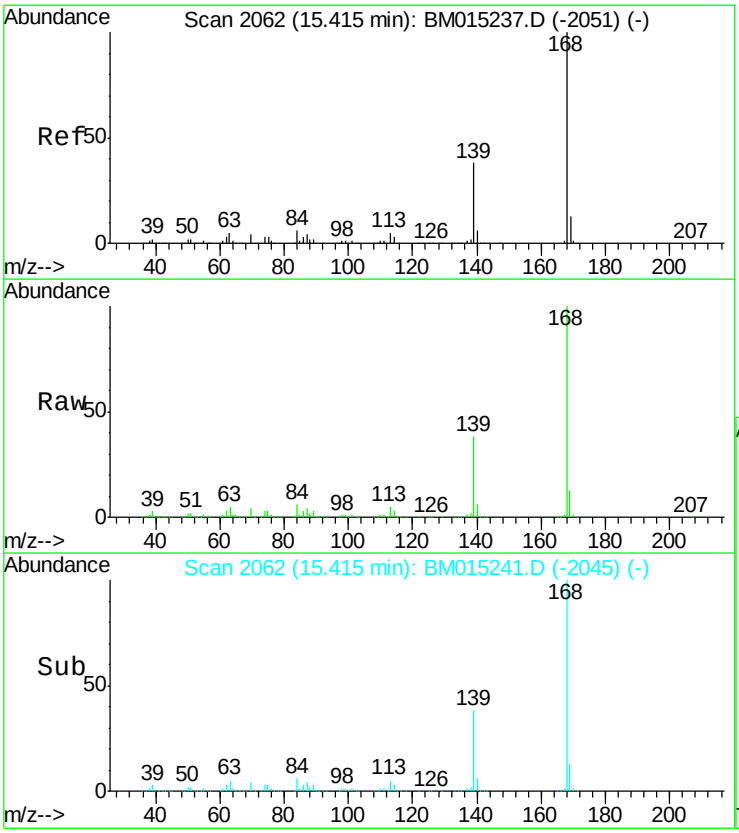
#53
2,4-Dinitrophenol
Concen: 39.061 ng
RT: 15.13 min Scan# 2014
Delta R.T. 0.00 min
Lab File: BM015241.D
Acq: 22 May 2018 15:41

Instrument :
BNA_M
ClientSampleId :
ICVBM052218

Tgt Ion:184 Resp: 144875

Ion	Ratio	Lower	Upper
184	100		
63	66.7	69.2	103.8#
154	65.5	53.3	79.9

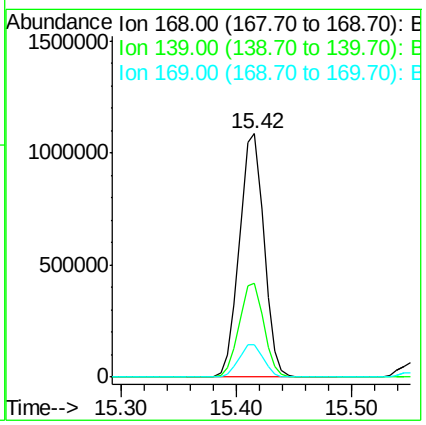


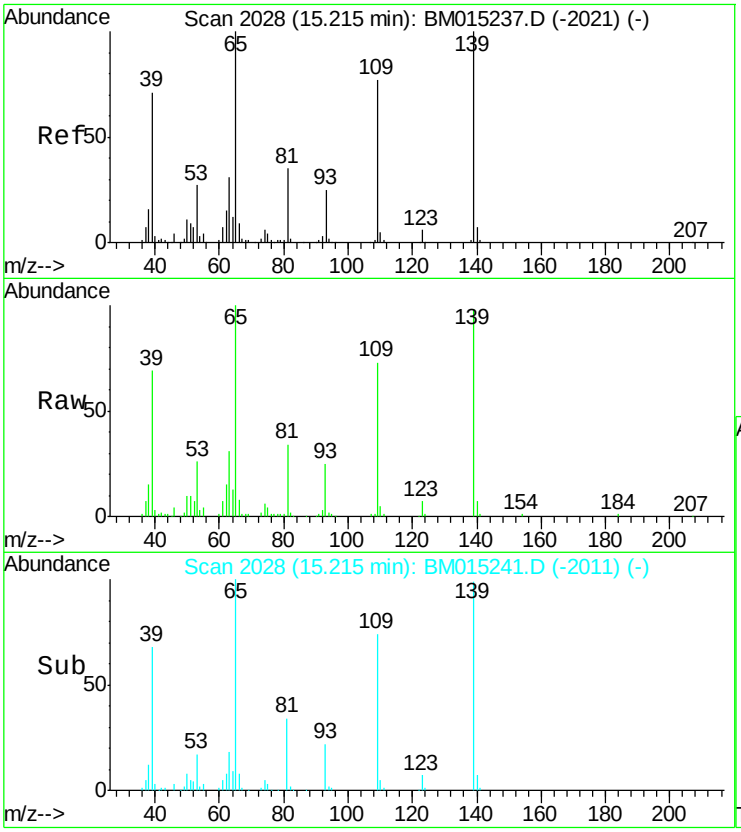


#54
Dibenzofuran
Concen: 39.764 ng
RT: 15.42 min Scan# 2062
Delta R.T. -0.00 min
Lab File: BM015241.D
Acq: 22 May 2018 15:41

Tgt Ion:168 Resp: 1606413

Ion	Ratio	Lower	Upper
168	100		
139	38.5	27.3	40.9
169	13.1	10.6	16.0



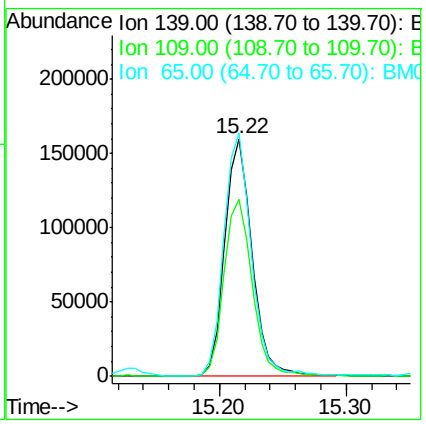


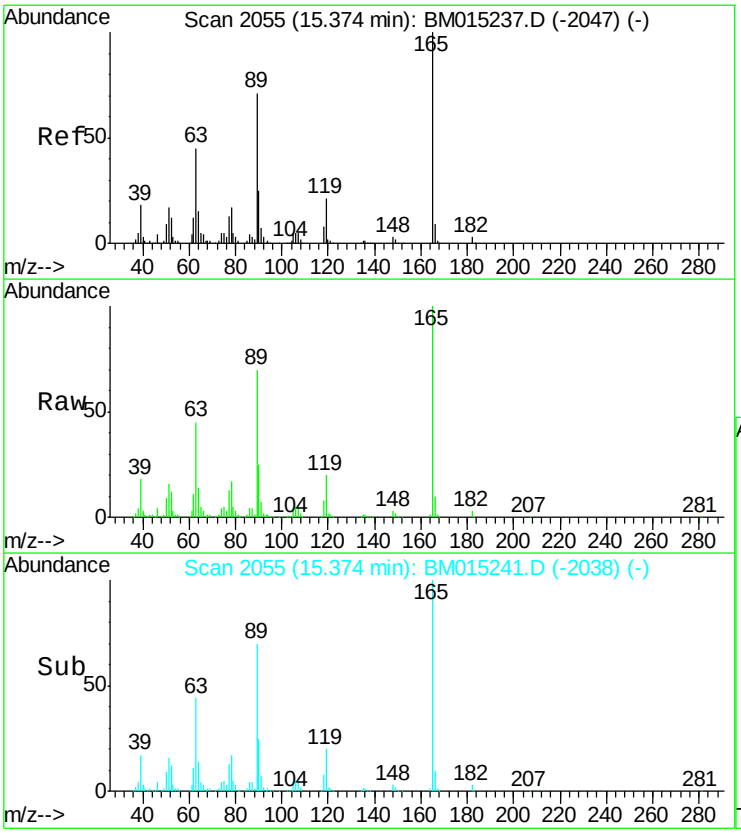
#55
4-Nitrophenol
Concen: 40.814 ng
RT: 15.22 min Scan# 2028
Delta R.T. -0.00 min
Lab File: BM015241.D
Acq: 22 May 2018 15:41

Instrument :
BNA_M
ClientSampleId :
ICVBM052218

Tgt Ion:139 Resp: 238666

Ion	Ratio	Lower	Upper
139	100		
109	74.4	130.0	170.0#
65	102.4	130.0	170.0#

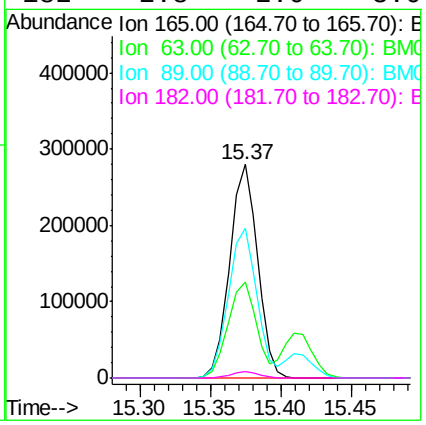


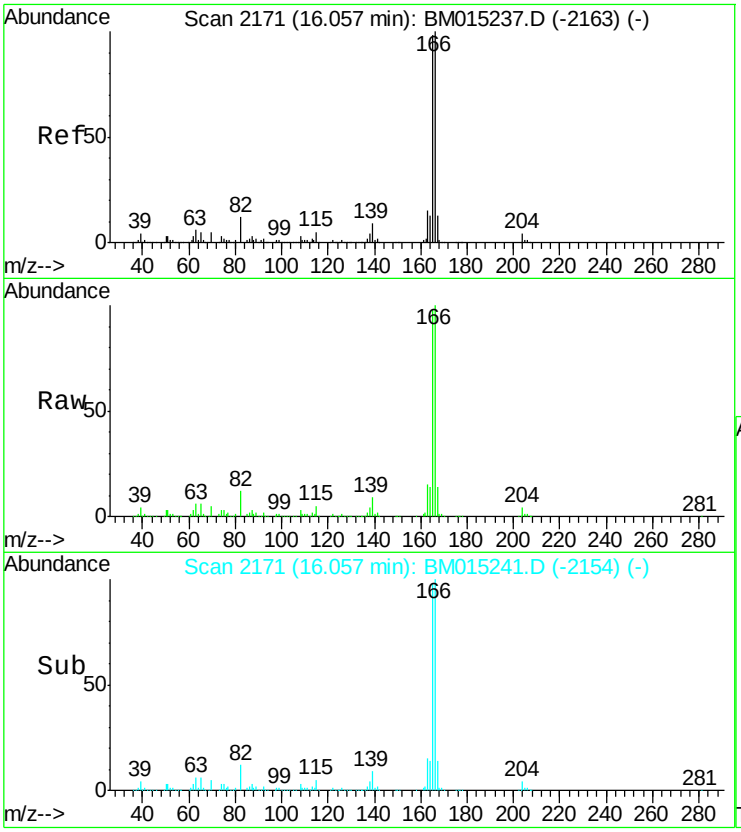


#56
2,4-Dinitrotoluene
Concen: 41.033 ng
RT: 15.37 min Scan# 2055
Delta R.T. -0.00 min
Lab File: BM015241.D
Acq: 22 May 2018 15:41

Tgt Ion:165 Resp: 384724

Ion	Ratio	Lower	Upper
165	100		
63	44.8	52.4	78.6#
89	69.9	72.4	108.6#
182	2.8	2.0	3.0



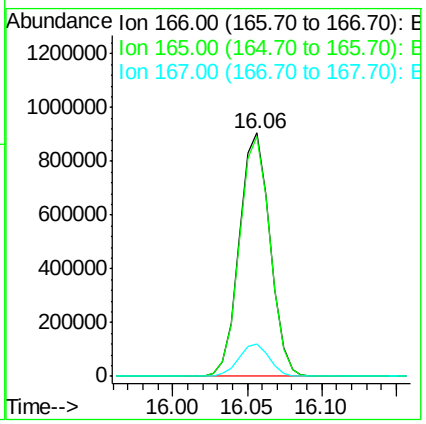


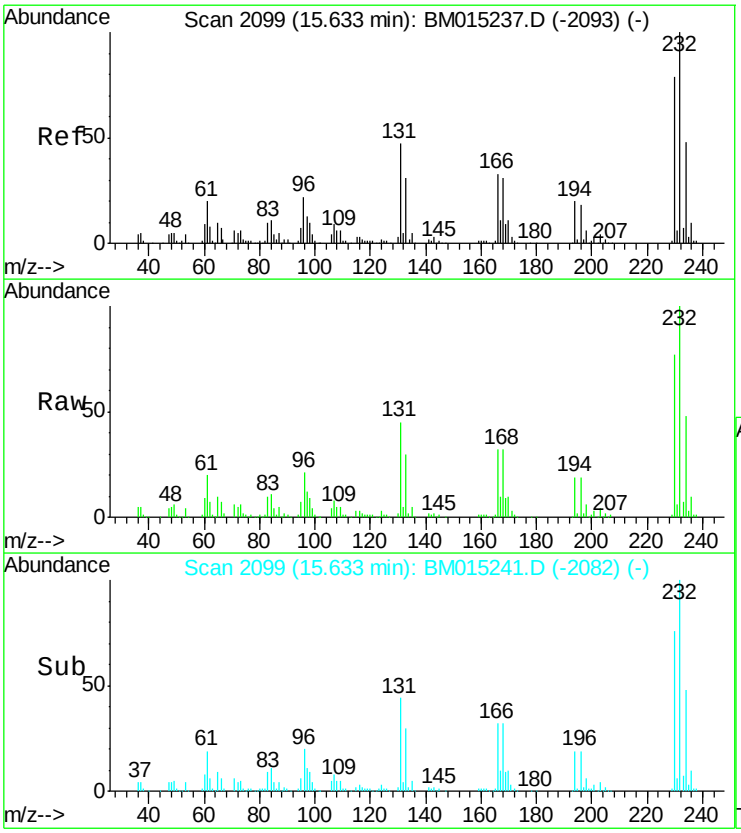
#57
Fluorene
Concen: 40.270 ng
RT: 16.06 min Scan# 2171
Delta R.T. -0.00 min
Lab File: BM015241.D
Acq: 22 May 2018 15:41

Instrument :
BNA_M
ClientSampleId :
ICVBM052218

Tgt Ion:166 Resp: 1285650

Ion	Ratio	Lower	Upper
166	100		
165	98.4	79.0	118.4
167	13.5	10.3	15.5

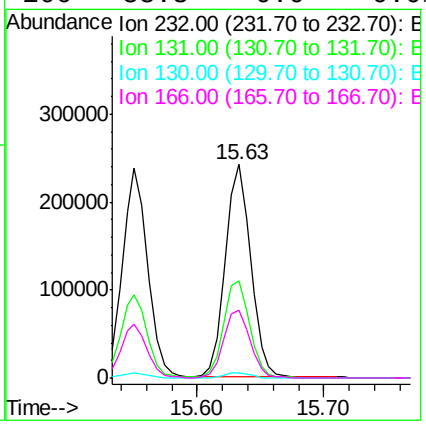


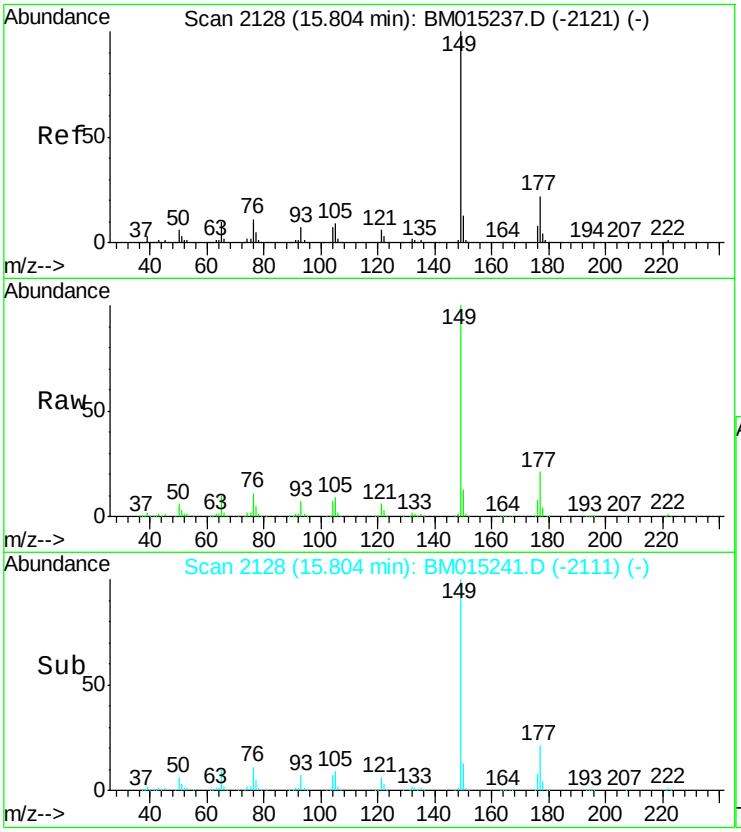


#58
2,3,4,6-Tetrachlorophenol
Concen: 41.764 ng
RT: 15.63 min Scan# 2099
Delta R.T. -0.00 min
Lab File: BM015241.D
Acq: 22 May 2018 15:41

Tgt Ion:232 Resp: 336614

Ion	Ratio	Lower	Upper
232	100		
131	46.3	0.0	0.0#
130	2.6	0.0	0.0#
166	33.3	0.0	0.0#



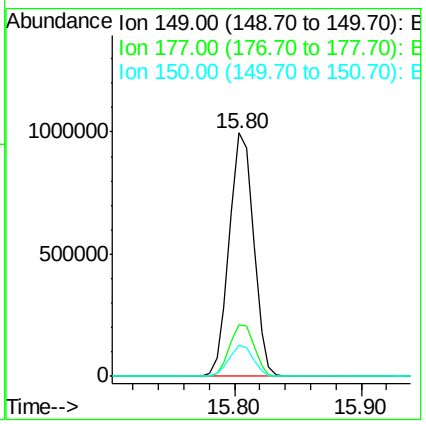


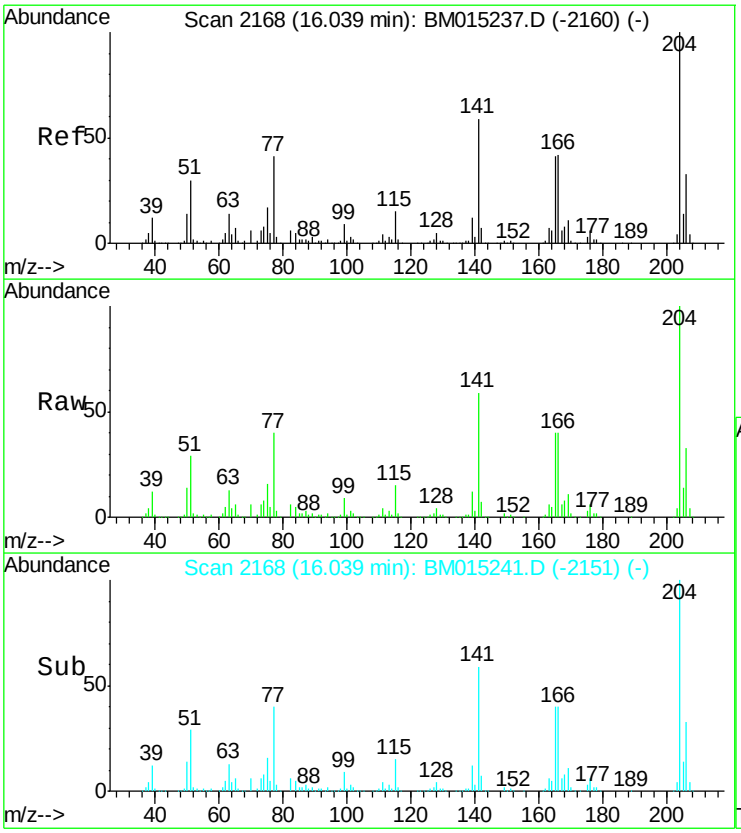
#59
Diethylphthalate
Concen: 40.736 ng
RT: 15.80 min Scan# 2128
Delta R.T. -0.00 min
Lab File: BM015241.D
Acq: 22 May 2018 15:41

Instrument :
BNA_M
ClientSampleId :
ICVBM052218

Tgt Ion:149 Resp: 1317882

Ion	Ratio	Lower	Upper
149	100		
177	21.5	18.3	27.5
150	12.8	9.8	14.8

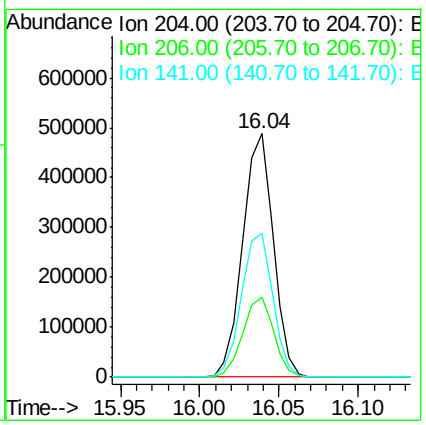


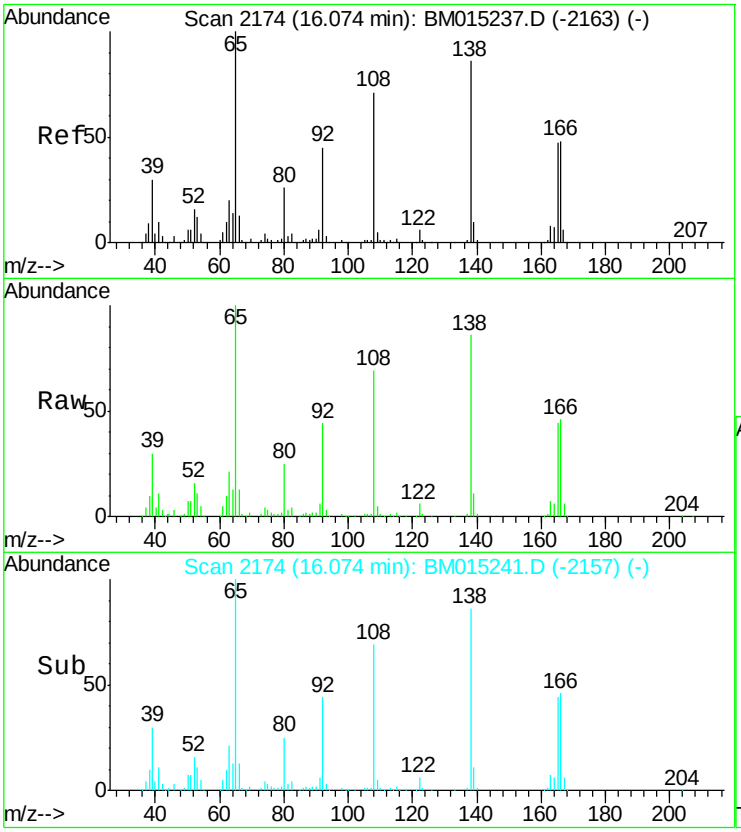


#60
4-Chlorophenyl-phenylether
Concen: 40.368 ng
RT: 16.04 min Scan# 2168
Delta R.T. -0.00 min
Lab File: BM015241.D
Acq: 22 May 2018 15:41

Tgt Ion:204 Resp: 656459

Ion	Ratio	Lower	Upper
204	100		
206	32.7	26.6	39.8
141	58.8	45.2	67.8



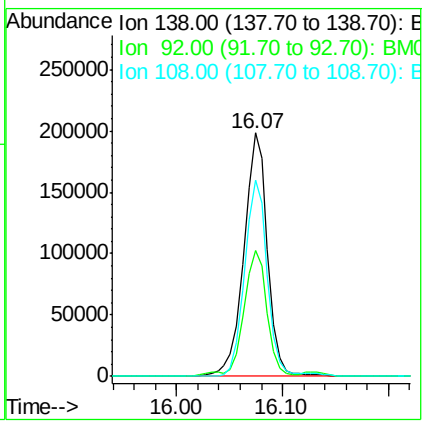


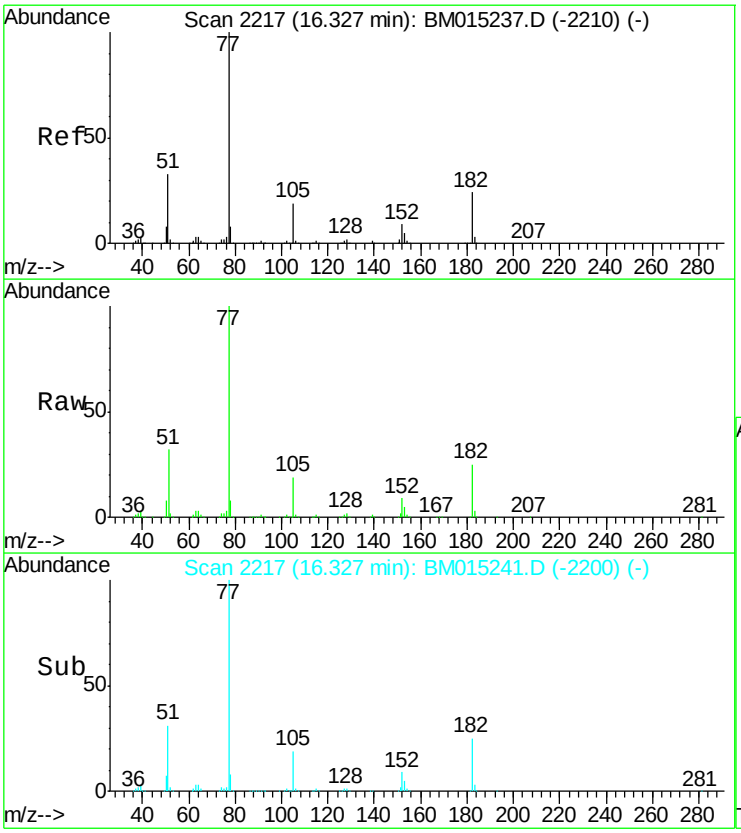
#61
4-Nitroaniline
Concen: 40.855 ng
RT: 16.07 min Scan# 2174
Delta R.T. -0.00 min
Lab File: BM015241.D
Acq: 22 May 2018 15:41

Instrument :
BNA_M
ClientSampleId :
ICVBM052218

Tgt Ion:138 Resp: 307965

Ion	Ratio	Lower	Upper
138	100		
92	51.7	16.7	56.7
108	80.5	37.6	77.6#

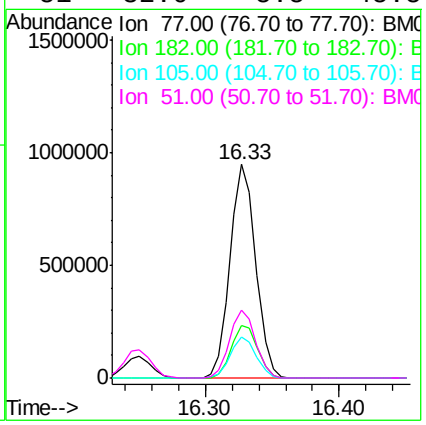


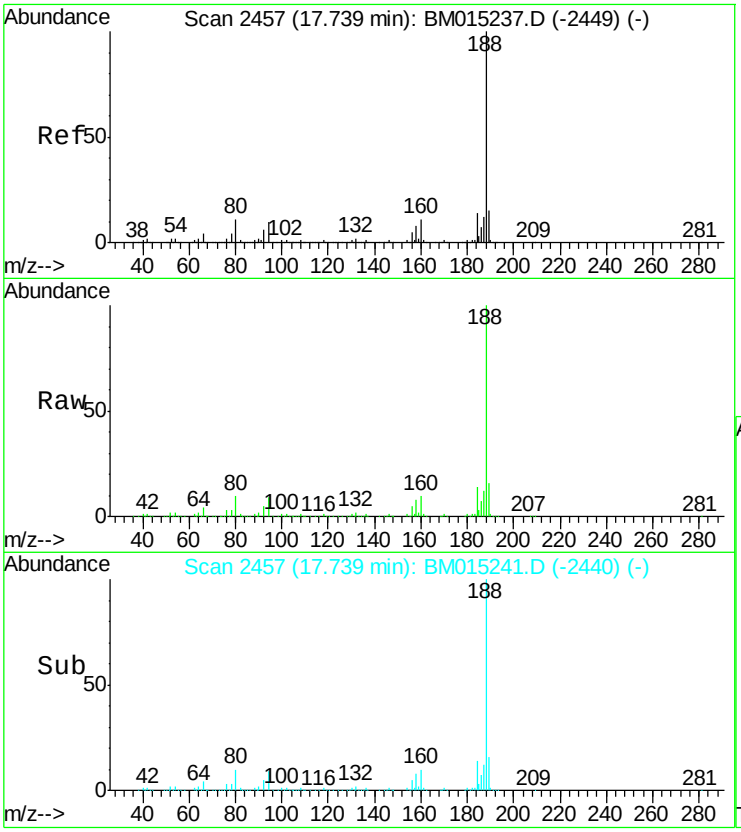


#62
Azobenzene
Concen: 41.492 ng
RT: 16.33 min Scan# 2217
Delta R.T. -0.00 min
Lab File: BM015241.D
Acq: 22 May 2018 15:41

Tgt Ion: 77 Resp: 1275205

Ion	Ratio	Lower	Upper
77	100		
182	24.8	6.5	46.5
105	19.0	3.8	43.8
51	32.0	5.5	45.5



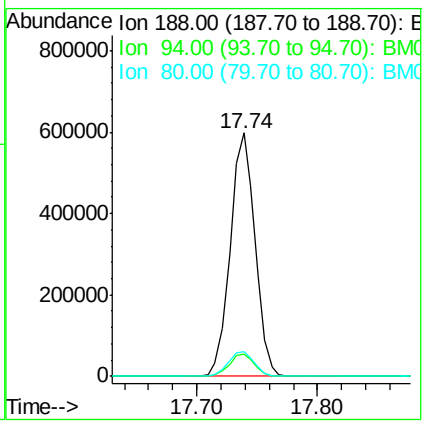


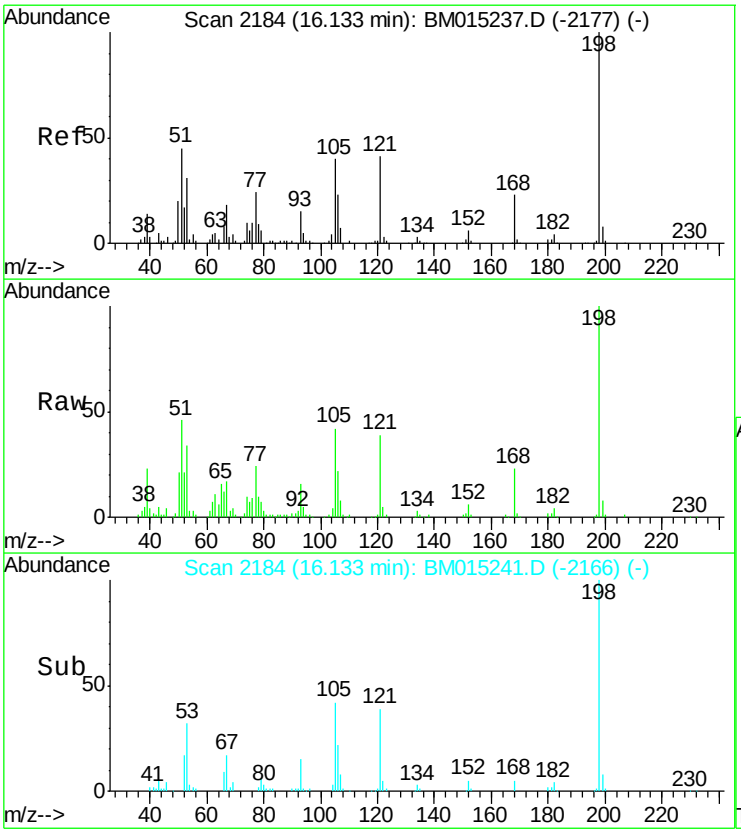
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.74 min Scan# 2457
Delta R.T. -0.00 min
Lab File: BM015241.D
Acq: 22 May 2018 15:41

Instrument :
BNA_M
ClientSampleId :
ICVBM052218

Tgt Ion:188 Resp: 852092

Ion	Ratio	Lower	Upper
188	100		
94	9.3	8.7	13.1
80	10.4	9.3	13.9

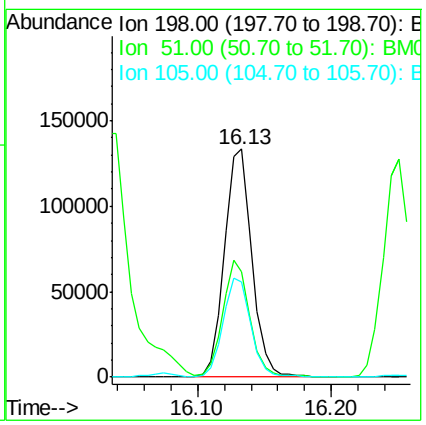


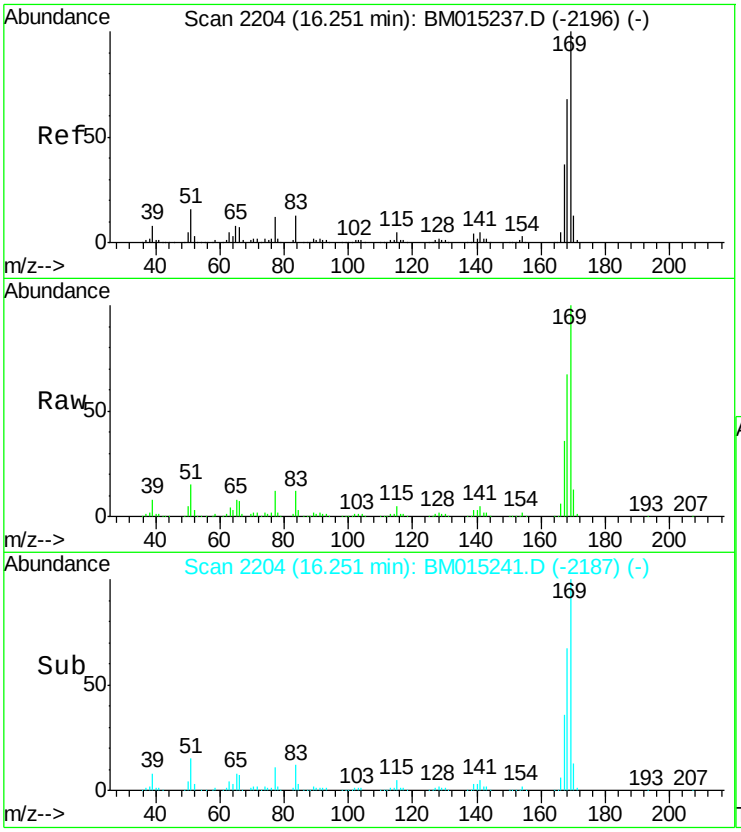


#64
4,6-Dinitro-2-methylphenol
Concen: 41.015 ng
RT: 16.13 min Scan# 2184
Delta R.T. 0.01 min
Lab File: BM015241.D
Acq: 22 May 2018 15:41

Tgt Ion:198 Resp: 192897

Ion	Ratio	Lower	Upper
198	100		
51	46.1	28.8	68.8
105	41.5	30.5	70.5



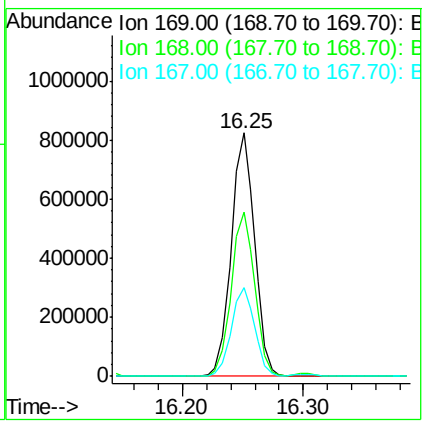


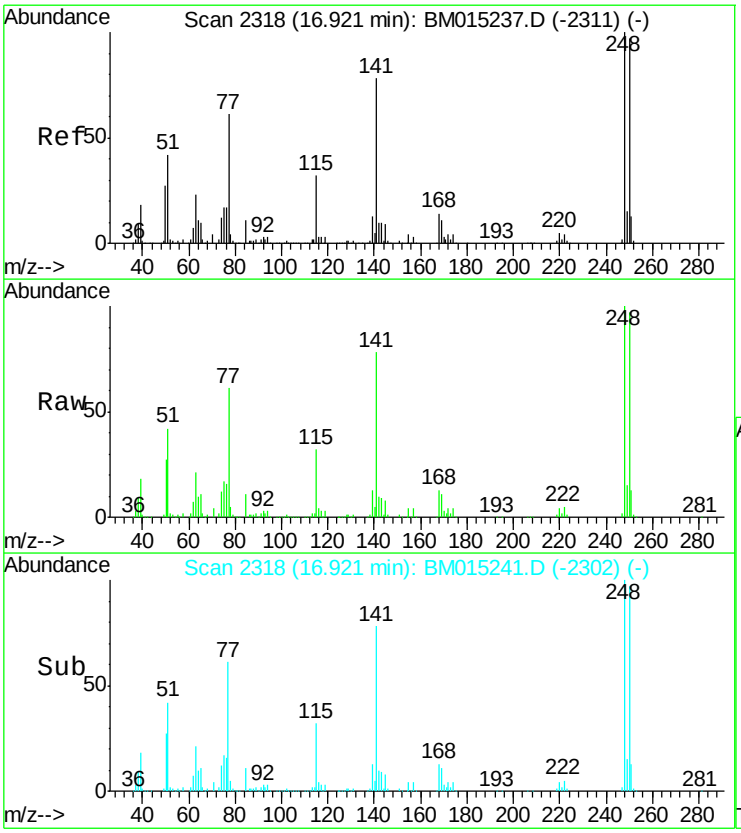
#65
n-Nitrosodiphenylamine
Concen: 40.581 ng
RT: 16.25 min Scan# 2204
Delta R.T. -0.00 min
Lab File: BM015241.D
Acq: 22 May 2018 15:41

Instrument :
BNA_M
ClientSampleId :
ICVBM052218

Tgt Ion:169 Resp: 1111055

Ion	Ratio	Lower	Upper
169	100		
168	67.5	53.9	80.9
167	36.3	28.9	43.3

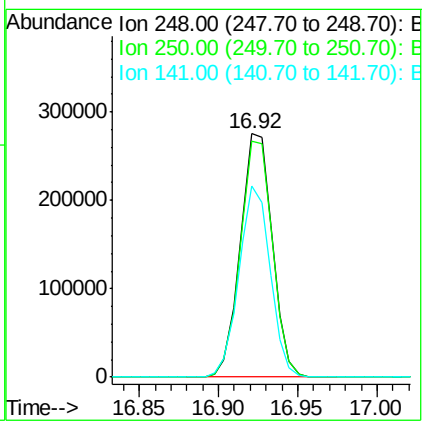


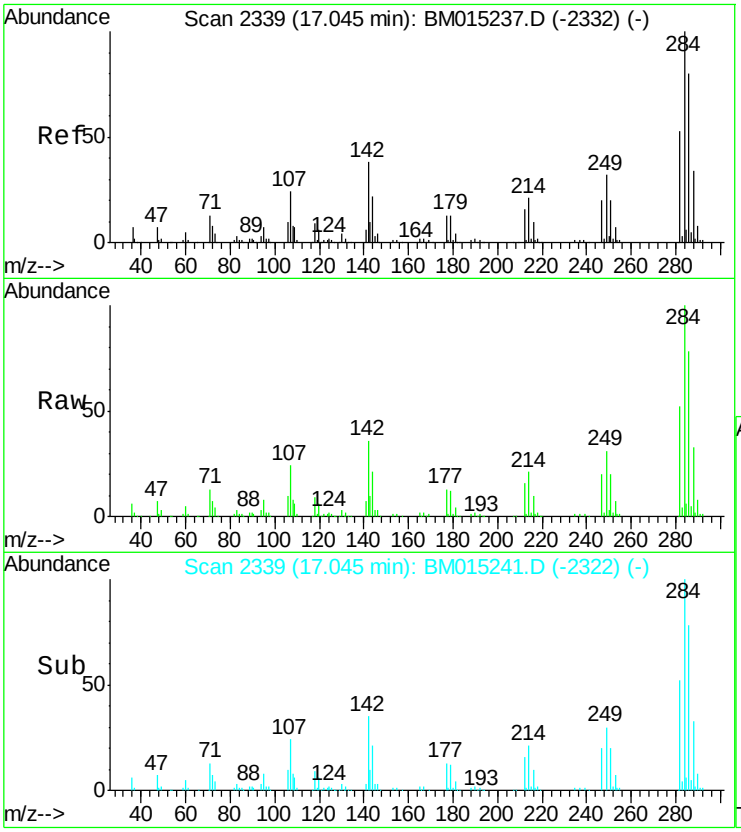


#66
4-Bromophenyl-phenylether
Concen: 40.509 ng
RT: 16.92 min Scan# 2318
Delta R.T. -0.01 min
Lab File: BM015241.D
Acq: 22 May 2018 15:41

Tgt Ion:248 Resp: 385642

Ion	Ratio	Lower	Upper
248	100		
250	97.0	77.4	116.0
141	78.3	45.2	67.8#



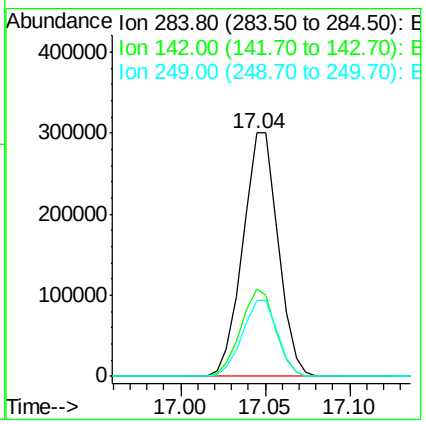


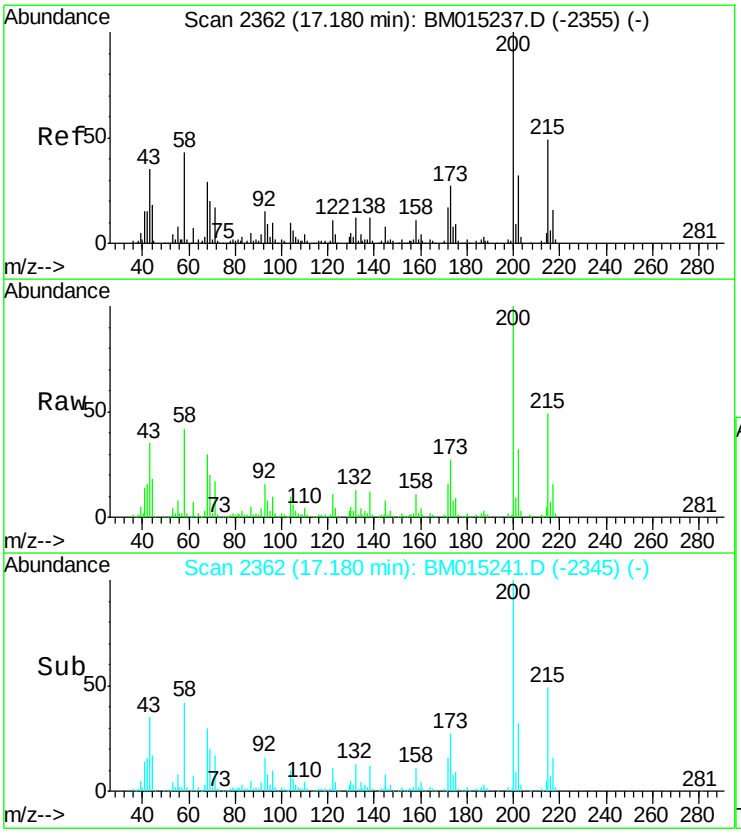
#67
Hexachlorobenzene
Concen: 39.928 ng
RT: 17.04 min Scan# 2339
Delta R.T. -0.00 min
Lab File: BM015241.D
Acq: 22 May 2018 15:41

Instrument :
BNA_M
ClientSampleId :
ICVBM052218

Tgt Ion:284 Resp: 437732

Ion	Ratio	Lower	Upper
284	100		
142	35.9	20.4	30.6#
249	31.2	23.8	35.6

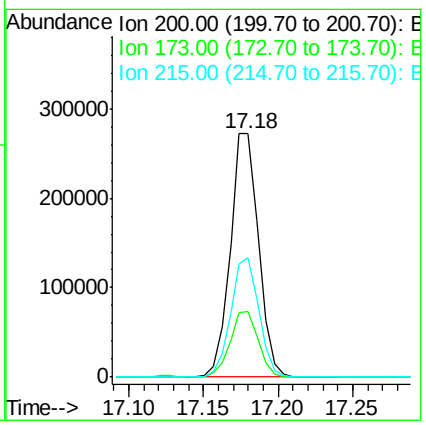


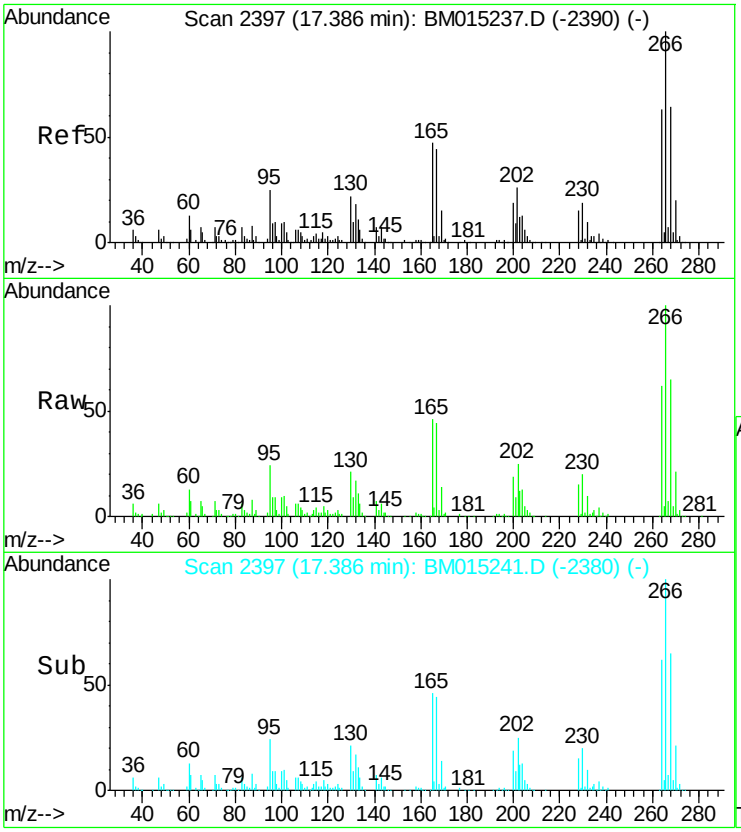


#68
Atrazine
Concen: 41.573 ng
RT: 17.18 min Scan# 2362
Delta R.T. -0.00 min
Lab File: BM015241.D
Acq: 22 May 2018 15:41

Tgt Ion:200 Resp: 361065

Ion	Ratio	Lower	Upper
200	100		
173	26.8	4.8	44.8
215	49.2	26.9	66.9



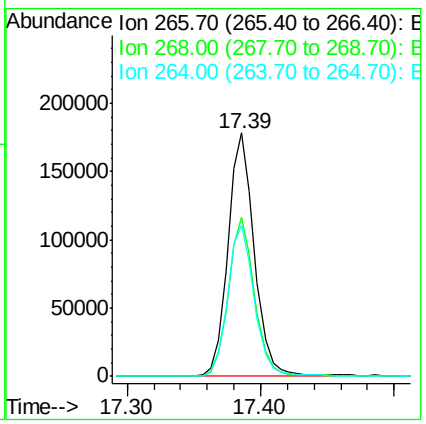


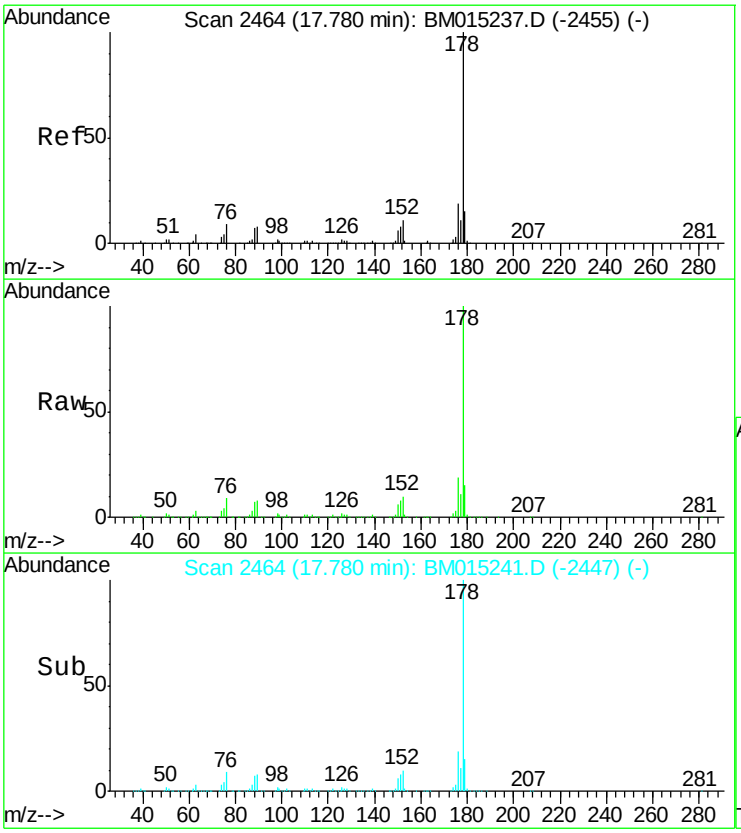
#69
Pentachlorophenol
Concen: 40.433 ng
RT: 17.39 min Scan# 2397
Delta R.T. -0.00 min
Lab File: BM015241.D
Acq: 22 May 2018 15:41

Instrument :
BNA_M
ClientSampleId :
ICVBM052218

Tgt Ion:266 Resp: 246749

Ion	Ratio	Lower	Upper
266	100		
268	65.1	52.0	78.0
264	62.4	49.0	73.4

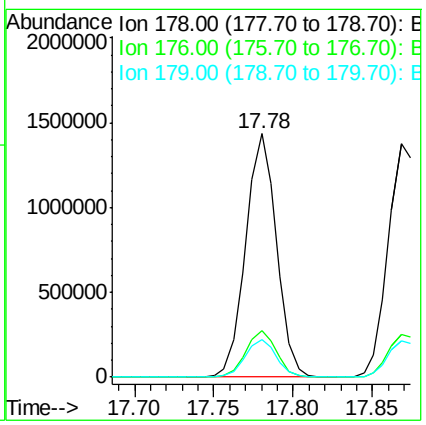


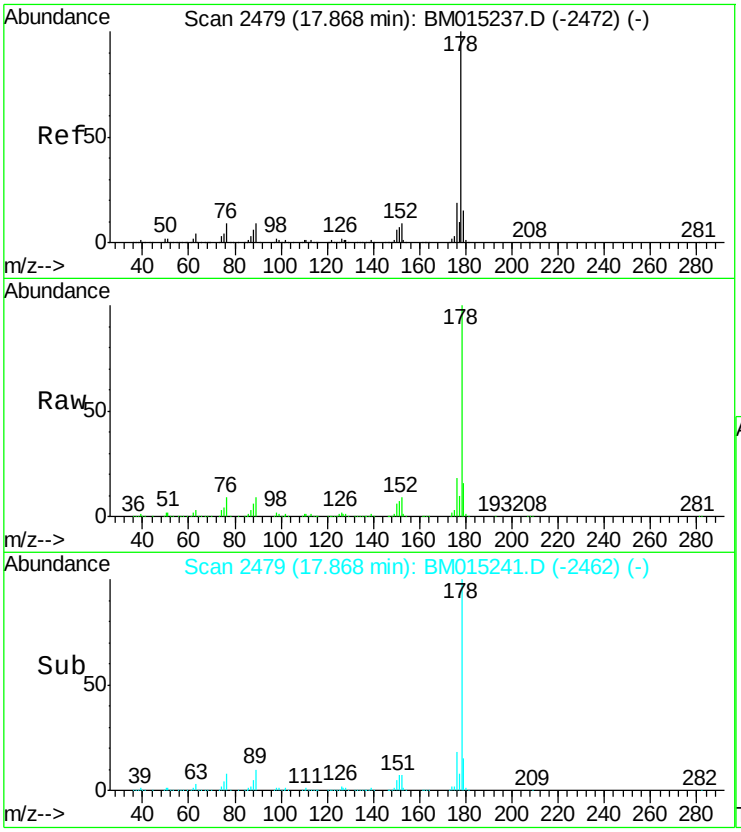


#70
Phenanthrene
Concen: 39.935 ng
RT: 17.78 min Scan# 2464
Delta R.T. -0.00 min
Lab File: BM015241.D
Acq: 22 May 2018 15:41

Tgt Ion:178 Resp: 1938193

Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.2	22.8
179	15.2	12.1	18.1



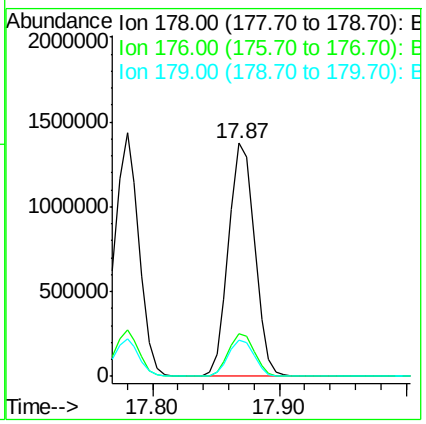


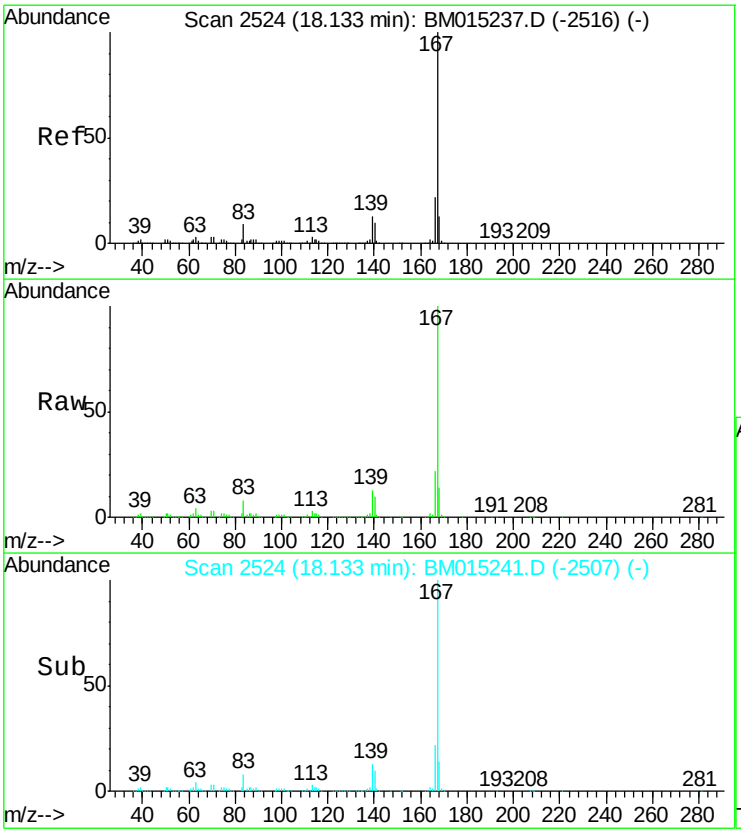
#71
Anthracene
Concen: 40.497 ng
RT: 17.87 min Scan# 2479
Delta R.T. -0.00 min
Lab File: BM015241.D
Acq: 22 May 2018 15:41

Instrument :
BNA_M
ClientSampleId :
ICVBM052218

Tgt Ion:178 Resp: 1959232

Ion	Ratio	Lower	Upper
178	100		
176	18.4	14.6	22.0
179	15.6	12.6	19.0

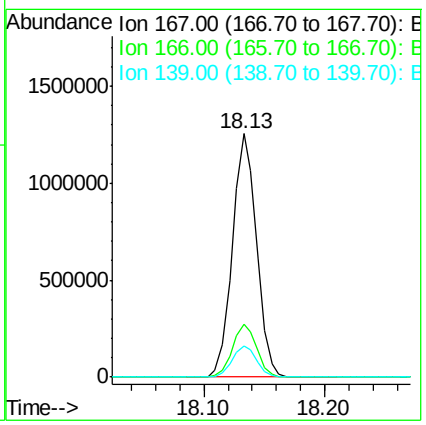


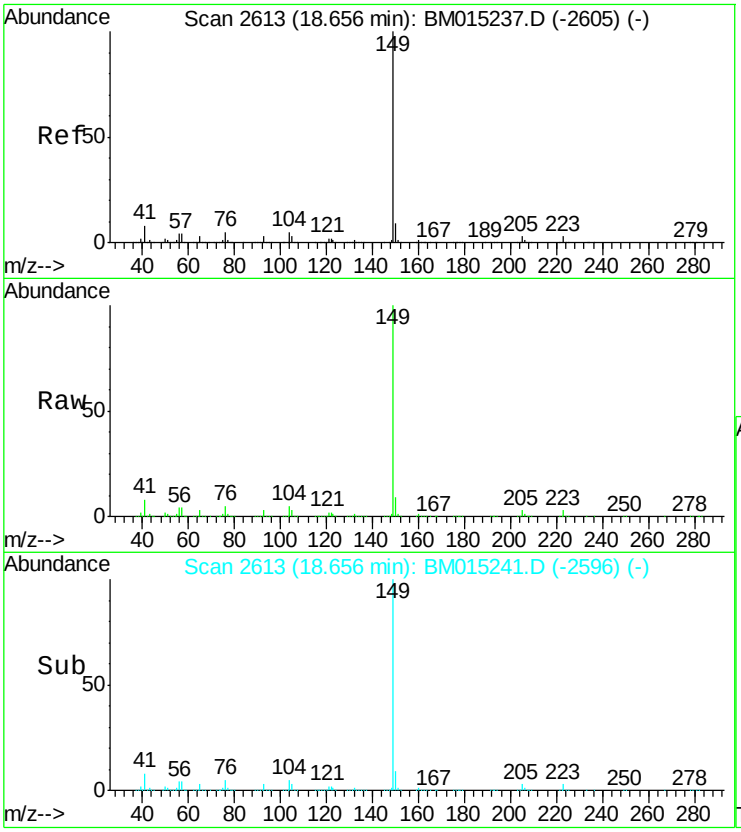


#72
Carbazole
Concen: 40.706 ng
RT: 18.13 min Scan# 2524
Delta R.T. -0.00 min
Lab File: BM015241.D
Acq: 22 May 2018 15:41

Tgt Ion:167 Resp: 1743443

Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.2	25.8
139	13.0	10.8	16.2



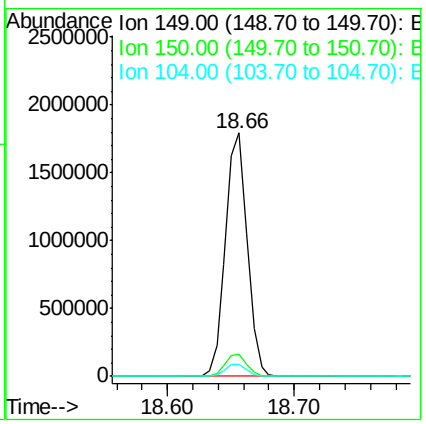


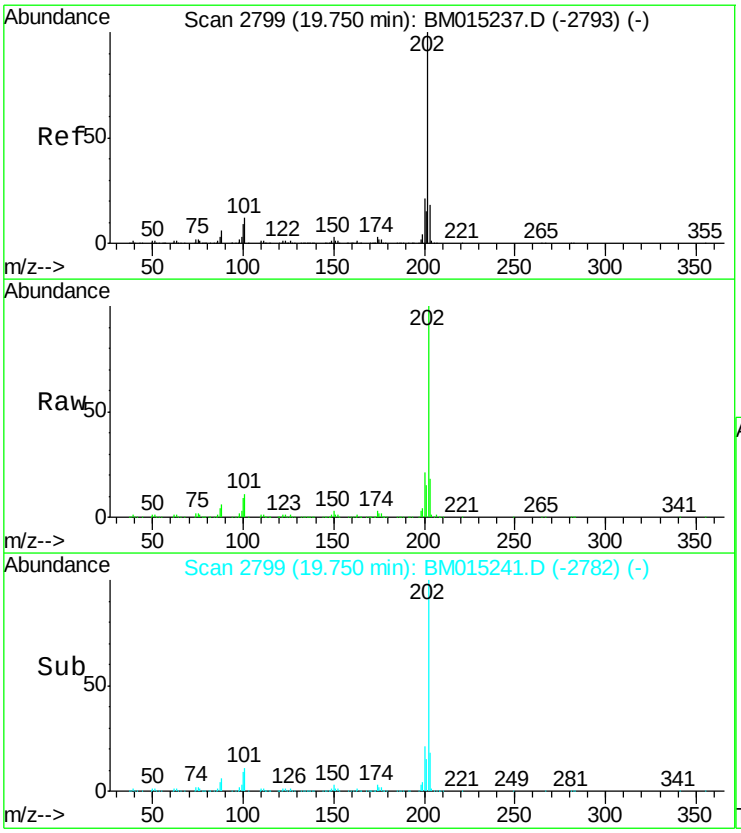
#73
Di-n-butylphthalate
Concen: 42.055 ng
RT: 18.66 min Scan# 2613
Delta R.T. -0.00 min
Lab File: BM015241.D
Acq: 22 May 2018 15:41

Instrument :
BNA_M
ClientSampleId :
ICVBM052218

Tgt Ion:149 Resp: 2120719

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.5	11.3
104	5.0	3.7	5.5

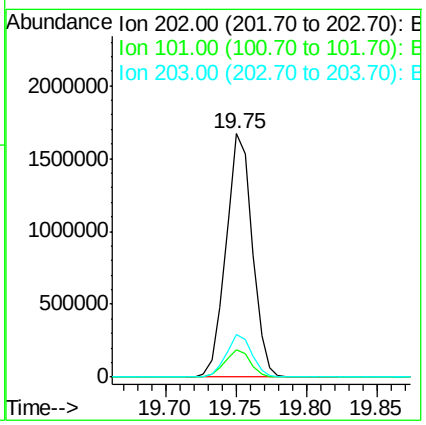


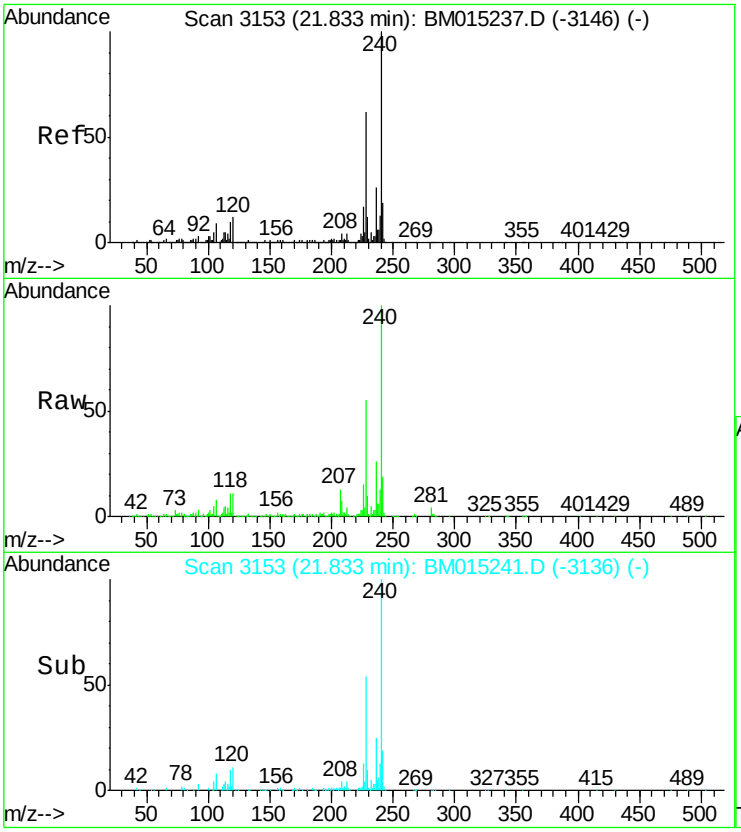


#74
Fluoranthene
Concen: 40.612 ng
RT: 19.75 min Scan# 2799
Delta R.T. -0.00 min
Lab File: BM015241.D
Acq: 22 May 2018 15:41

Tgt Ion:202 Resp: 2161743

Ion	Ratio	Lower	Upper
202	100		
101	11.3	0.0	28.7
203	17.7	0.0	37.2



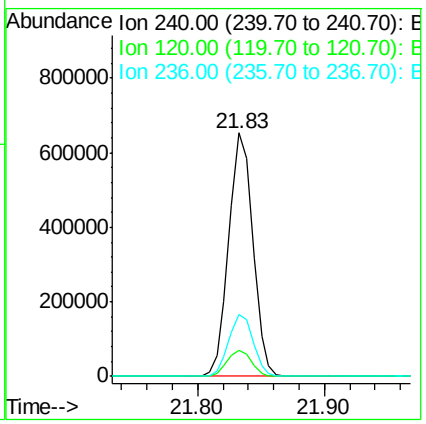


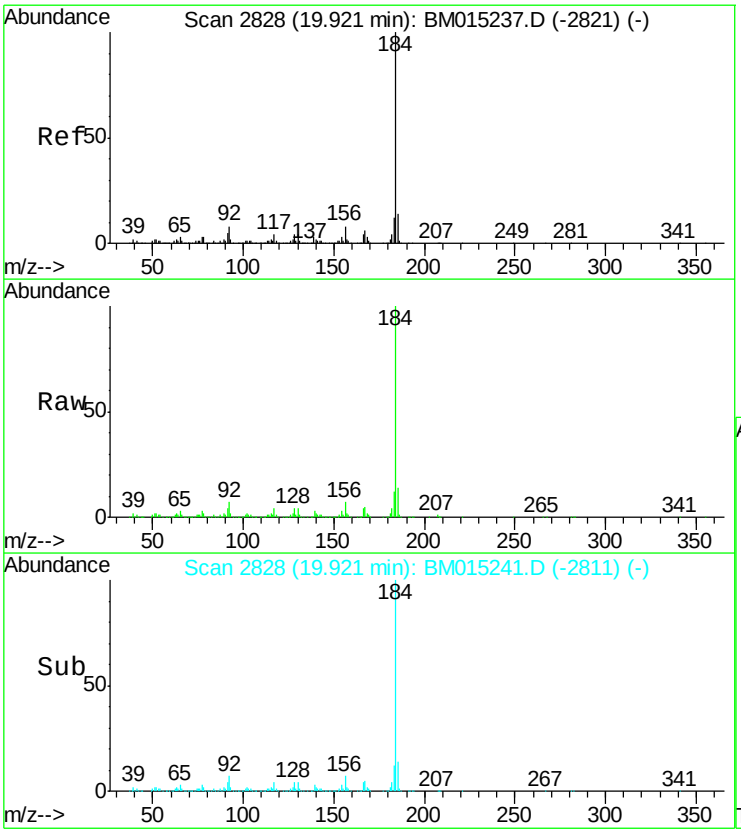
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.83 min Scan# 3153
Delta R.T. -0.00 min
Lab File: BM015241.D
Acq: 22 May 2018 15:41

Instrument :
BNA_M
ClientSampleId :
ICVBM052218

Tgt Ion:240 Resp: 856266

Ion	Ratio	Lower	Upper
240	100		
120	10.8	8.2	12.2
236	25.6	20.0	30.0

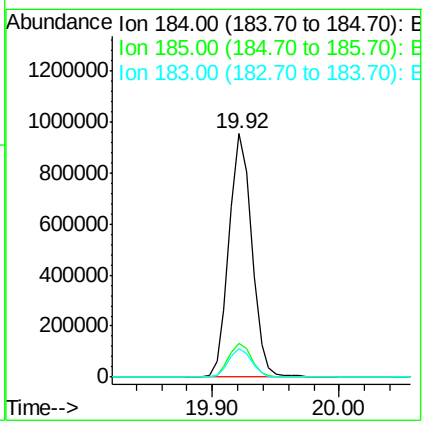


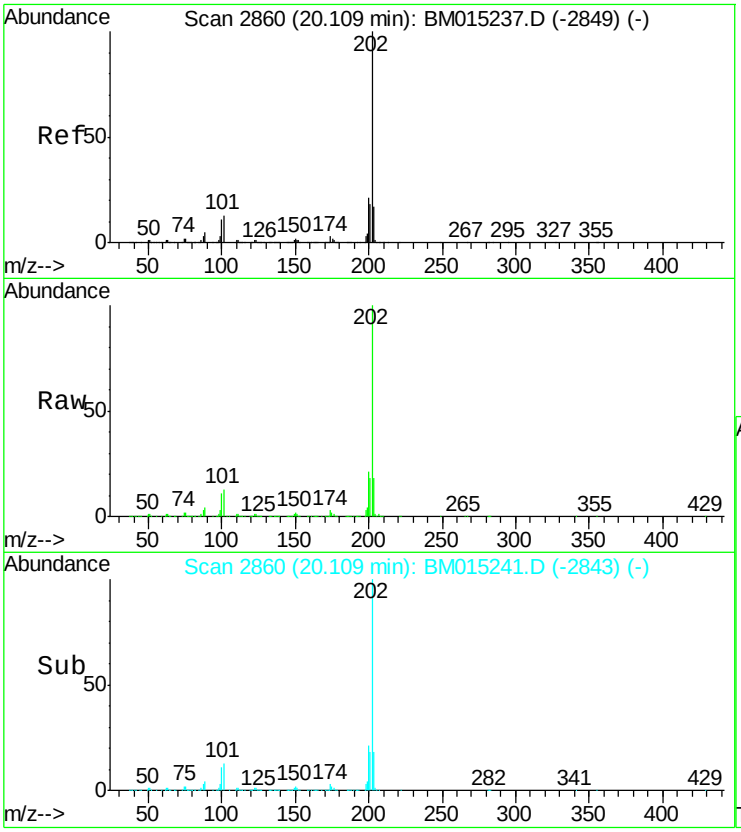


#76
Benzidine
Concen: 44.240 ng
RT: 19.92 min Scan# 2828
Delta R.T. -0.00 min
Lab File: BM015241.D
Acq: 22 May 2018 15:41

Tgt Ion:184 Resp: 1185886

Ion	Ratio	Lower	Upper
184	100		
185	14.0	11.3	16.9
183	11.9	8.9	13.3



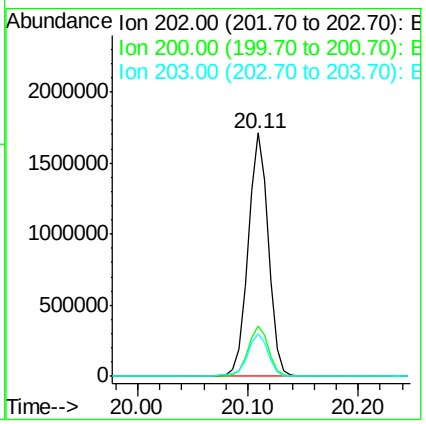


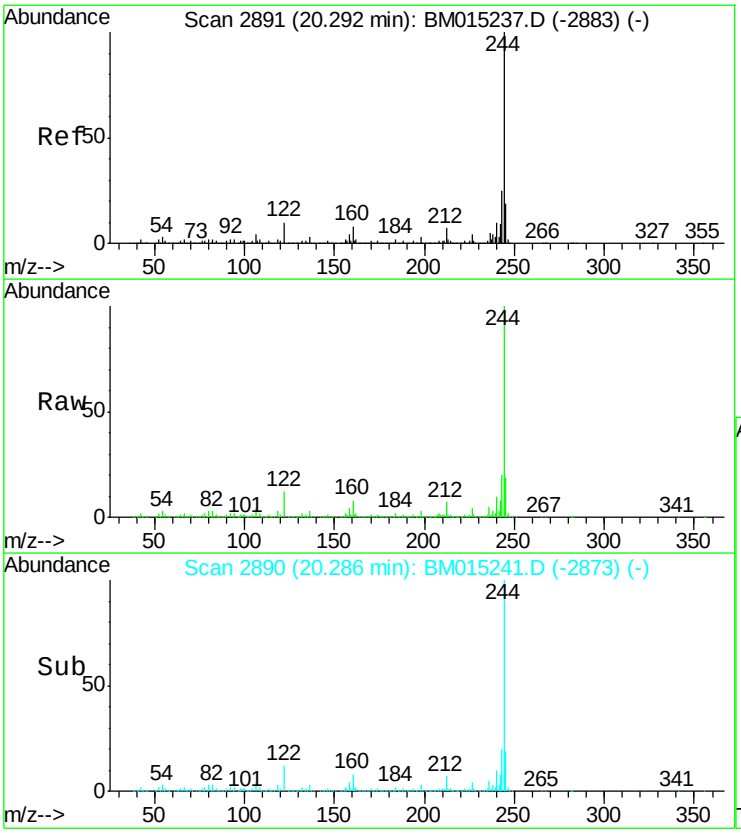
#77
Pyrene
Concen: 40.573 ng
RT: 20.11 min Scan# 2860
Delta R.T. -0.00 min
Lab File: BM015241.D
Acq: 22 May 2018 15:41

Instrument :
BNA_M
ClientSampleId :
ICVBM052218

Tgt Ion:202 Resp: 2192655

Ion	Ratio	Lower	Upper
202	100		
200	20.9	16.9	25.3
203	17.5	14.1	21.1

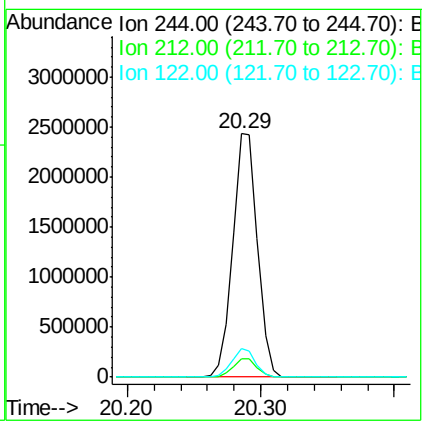


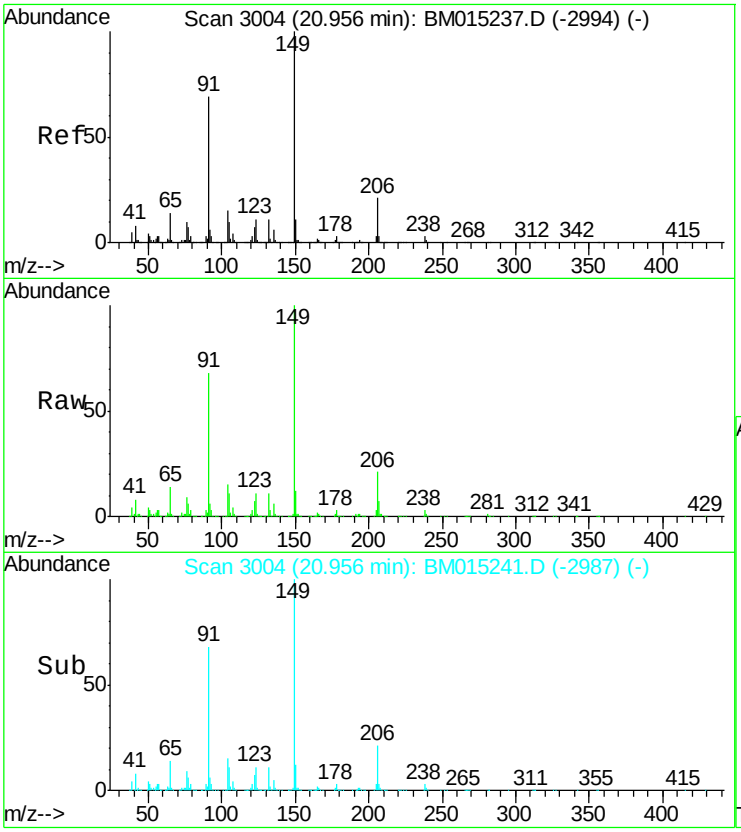


#78
Terphenyl-d14
Concen: 80.616 ng
RT: 20.29 min Scan# 2890
Delta R.T. -0.00 min
Lab File: BM015241.D
Acq: 22 May 2018 15:41

Tgt Ion:244 Resp: 3125983

Ion	Ratio	Lower	Upper
244	100		
212	7.5	4.9	7.3#
122	11.6	6.2	9.4#



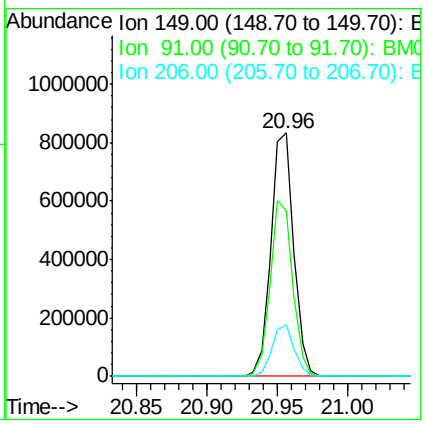


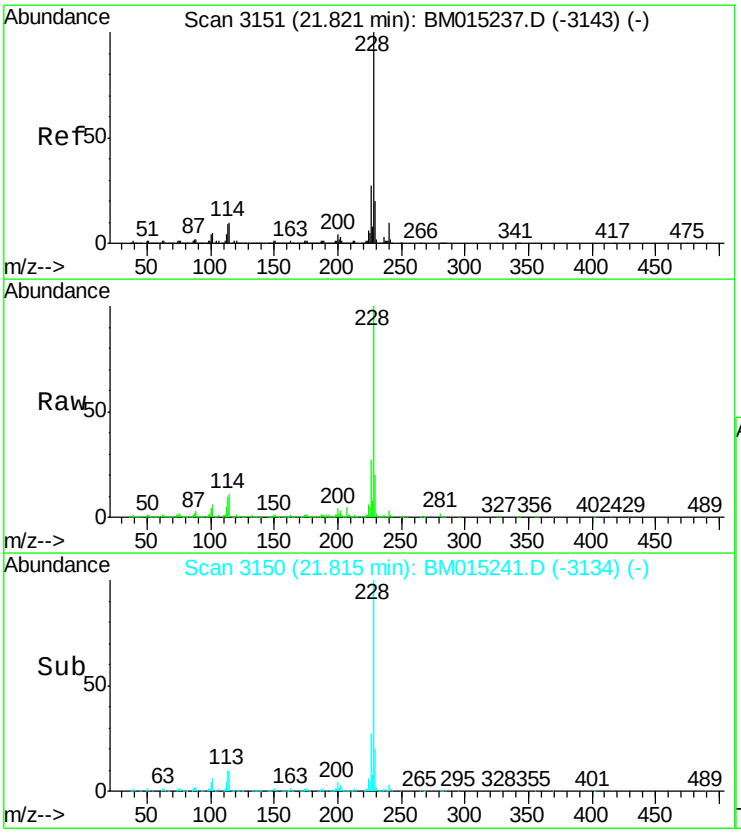
#79
Butylbenzylphthalate
Concen: 42.755 ng
RT: 20.96 min Scan# 3004
Delta R.T. -0.00 min
Lab File: BM015241.D
Acq: 22 May 2018 15:41

Instrument :
BNA_M
ClientSampleId :
ICVBM052218

Tgt Ion:149 Resp: 943440

Ion	Ratio	Lower	Upper
149	100		
91	67.9	50.1	75.1
206	21.2	16.2	24.2

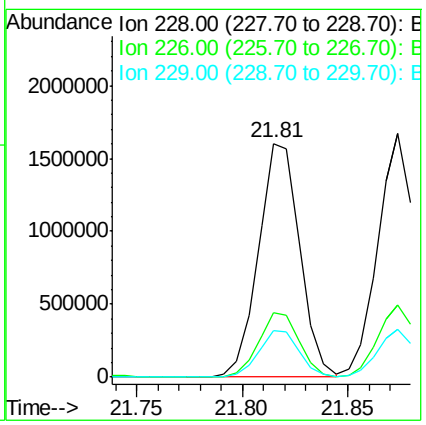


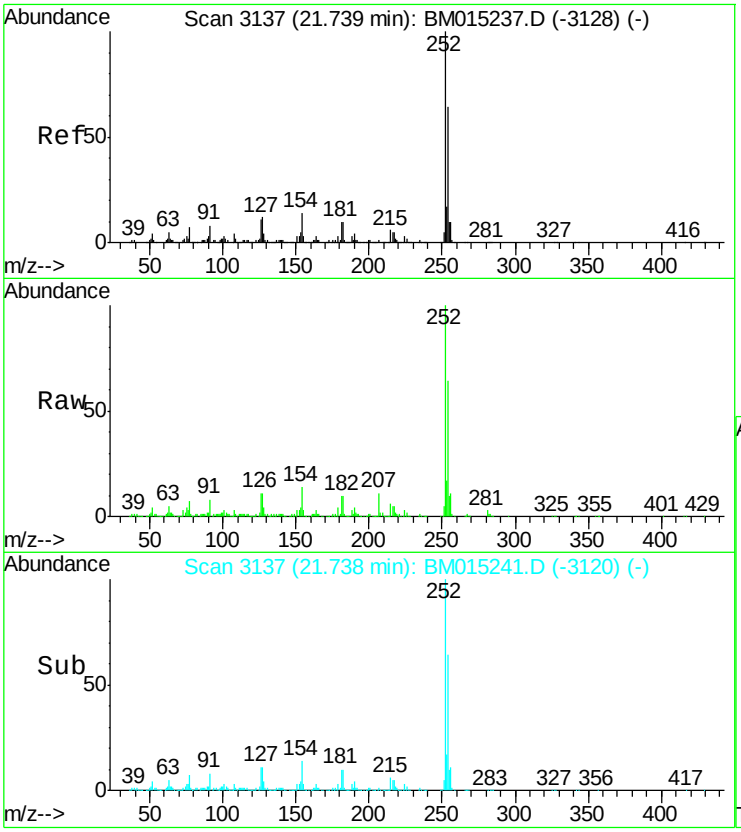


#80
Benzo(a)anthracene
Concen: 40.354 ng
RT: 21.81 min Scan# 3150
Delta R.T. -0.01 min
Lab File: BM015241.D
Acq: 22 May 2018 15:41

Tgt Ion:228 Resp: 2177404

Ion	Ratio	Lower	Upper
228	100		
226	27.5	21.7	32.5
229	19.8	16.0	24.0



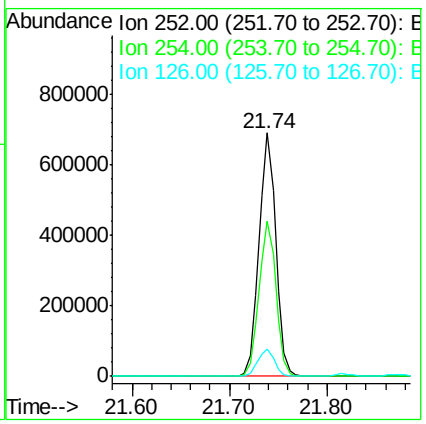


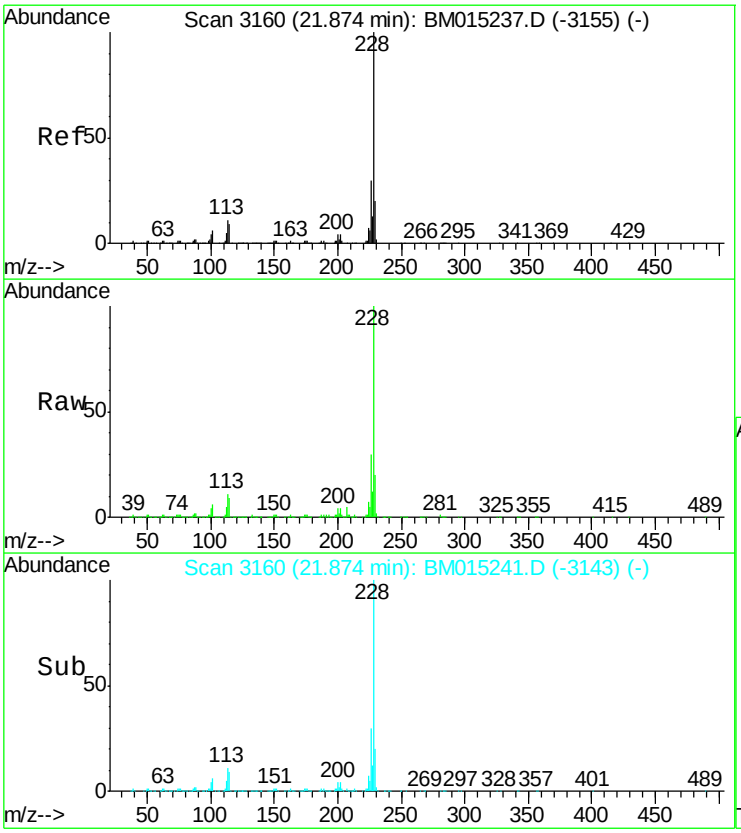
#81
3,3'-Dichlorobenzidine
Concen: 41.841 ng
RT: 21.74 min Scan# 3137
Delta R.T. -0.00 min
Lab File: BM015241.D
Acq: 22 May 2018 15:41

Instrument :
BNA_M
ClientSampleId :
ICVBM052218

Tgt Ion:252 Resp: 835964

Ion	Ratio	Lower	Upper
252	100		
254	64.0	51.9	77.9
126	11.1	9.8	14.8

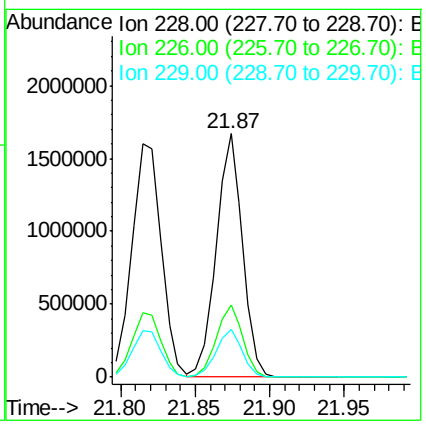


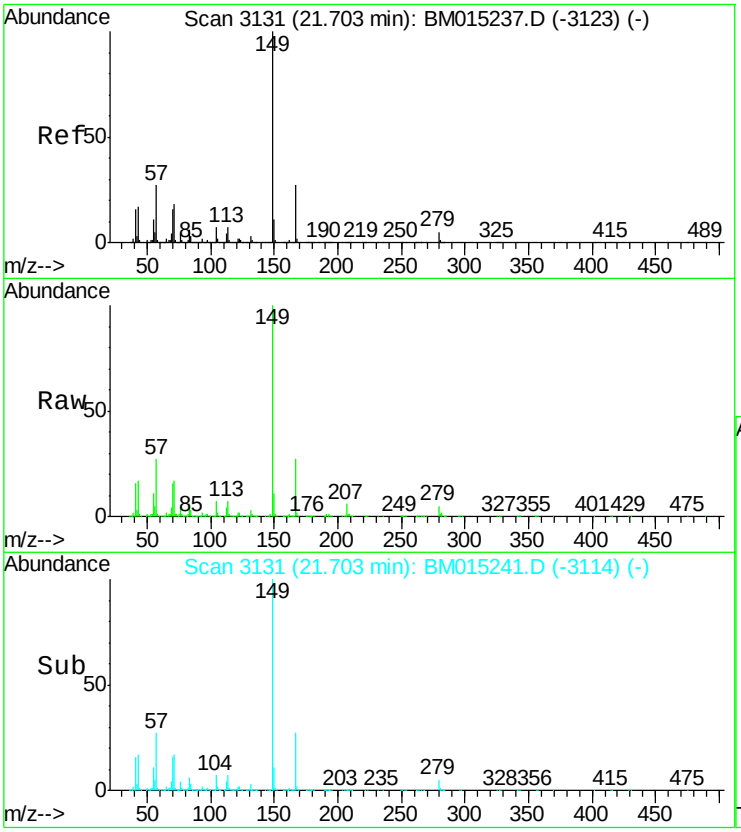


#82
Chrysene
Concen: 40.343 ng
RT: 21.87 min Scan# 3160
Delta R.T. -0.00 min
Lab File: BM015241.D
Acq: 22 May 2018 15:41

Tgt Ion:228 Resp: 2050220

Ion	Ratio	Lower	Upper
228	100		
226	29.6	24.1	36.1
229	19.6	15.5	23.3



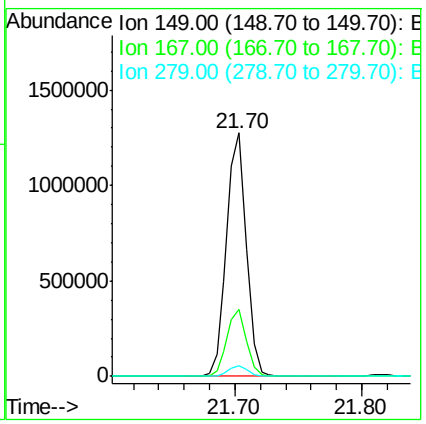


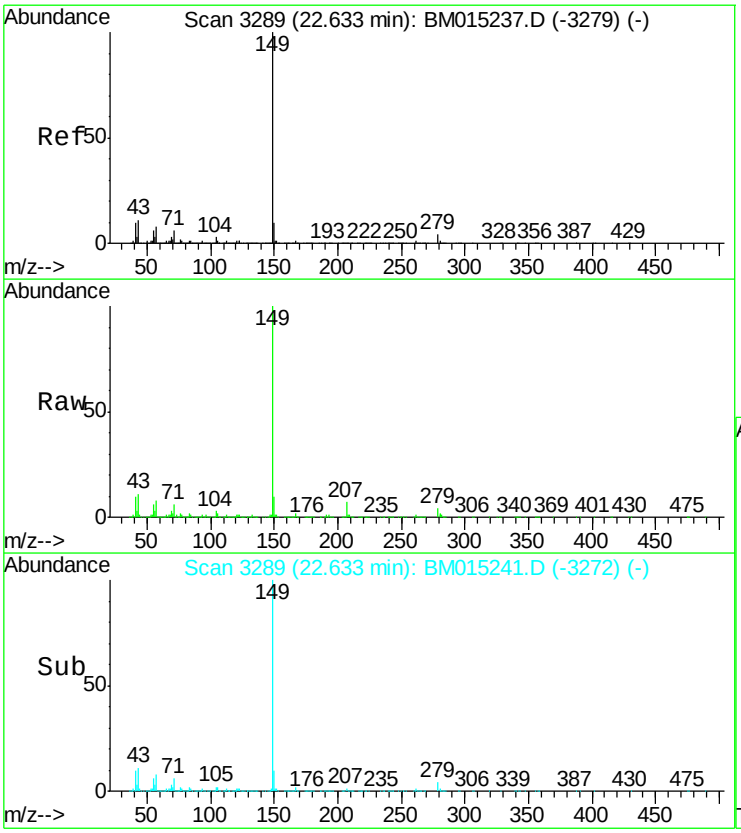
#83
Bis(2-ethylhexyl)phthalate
Concen: 42.754 ng
RT: 21.70 min Scan# 3131
Delta R.T. -0.00 min
Lab File: BM015241.D
Acq: 22 May 2018 15:41

Instrument :
BNA_M
ClientSampleId :
ICVBM052218

Tgt Ion:149 Resp: 1372204

Ion	Ratio	Lower	Upper
149	100		
167	27.5	22.4	33.6
279	4.5	3.4	5.0

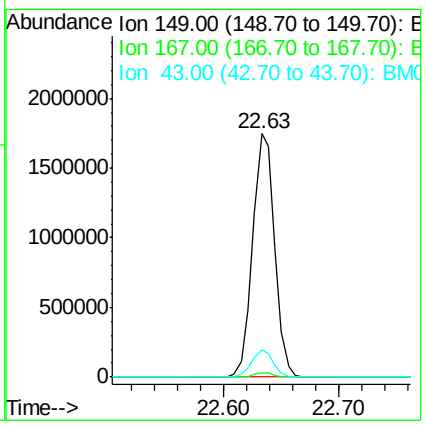


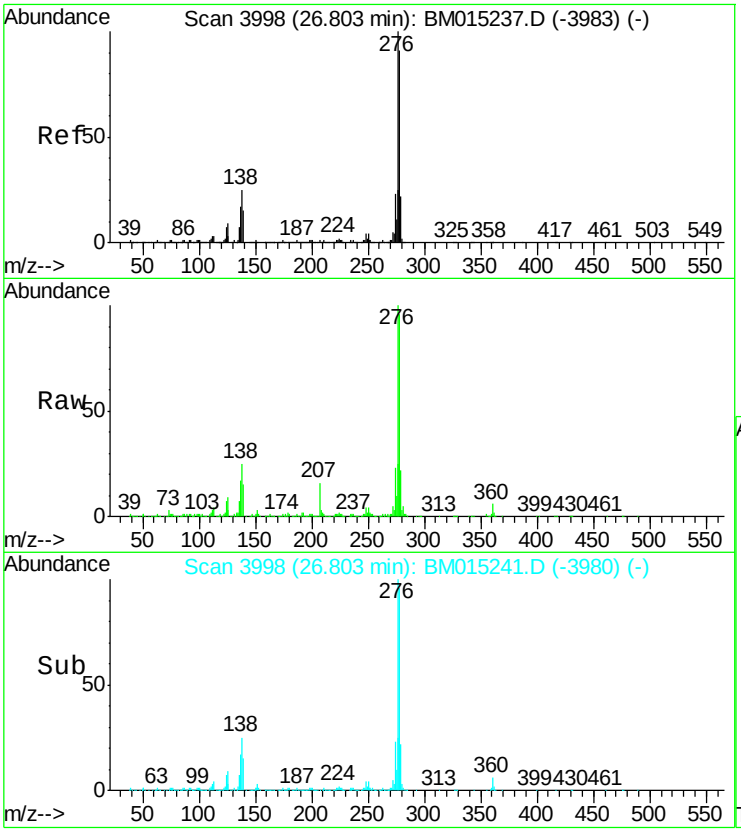


#84
Di-n-octyl phthalate
Concen: 41.165 ng
RT: 22.63 min Scan# 3289
Delta R.T. -0.00 min
Lab File: BM015241.D
Acq: 22 May 2018 15:41

Tgt Ion:149 Resp: 2310880

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	11.0	7.3	10.9#



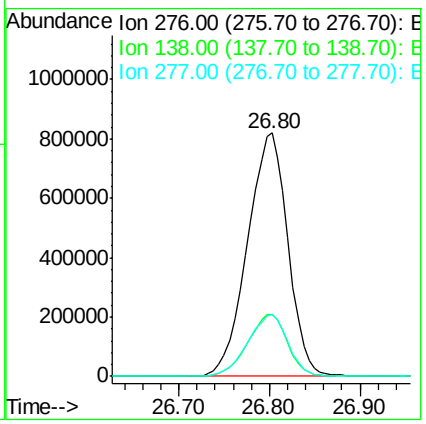


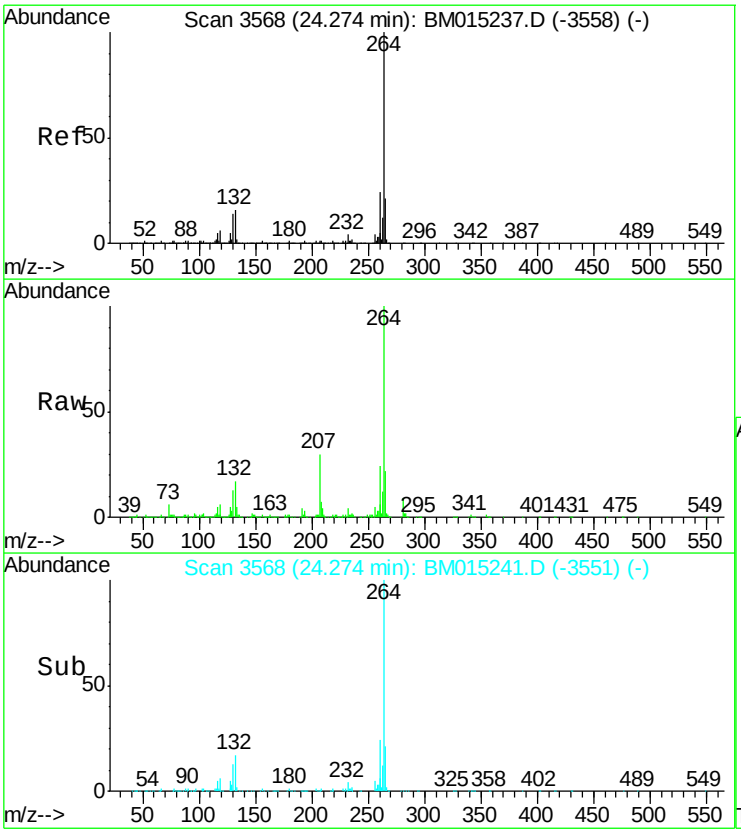
#85
Indeno(1,2,3-cd)pyrene
Concen: 41.292 ng
RT: 26.80 min Scan# 3998
Delta R.T. 0.01 min
Lab File: BM015241.D
Acq: 22 May 2018 15:41

Instrument :
BNA_M
ClientSampleId :
ICVBM052218

Tgt Ion:276 Resp: 2538742

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

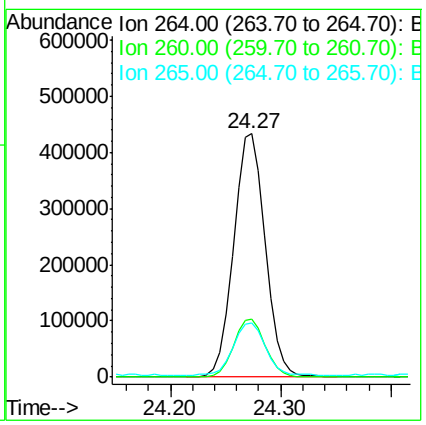


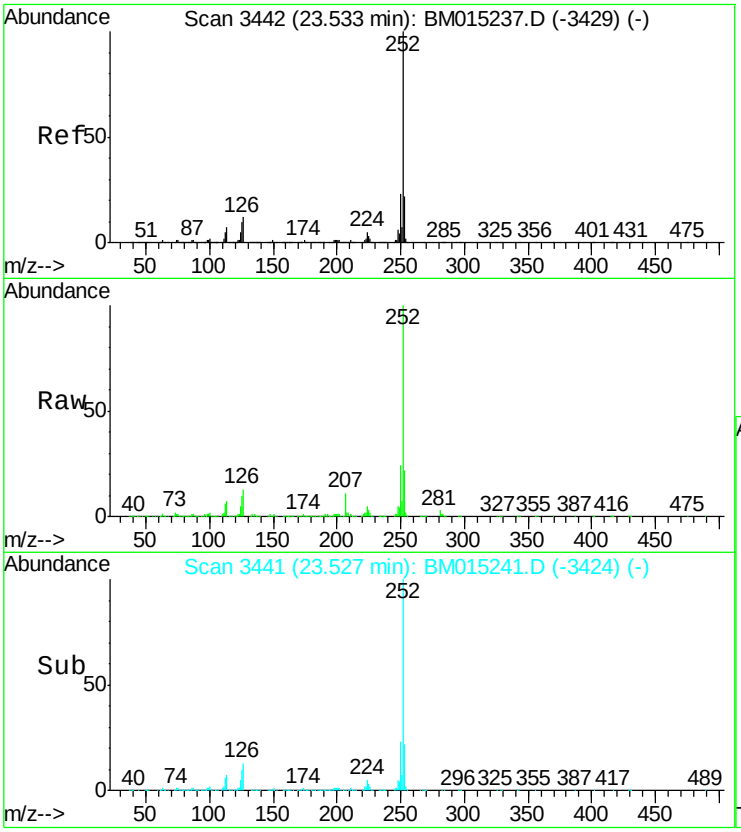


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.27 min Scan# 3568
Delta R.T. -0.00 min
Lab File: BM015241.D
Acq: 22 May 2018 15:41

Tgt Ion:264 Resp: 873322

Ion	Ratio	Lower	Upper
264	100		
260	23.6	18.6	27.8
265	22.4	17.3	25.9



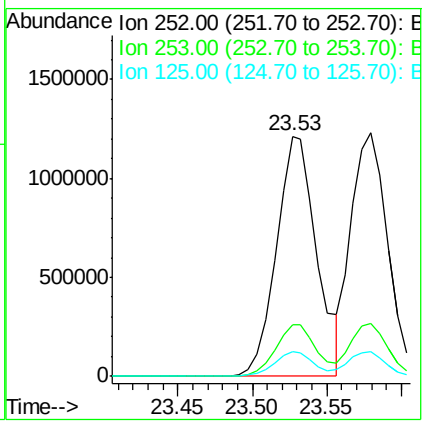


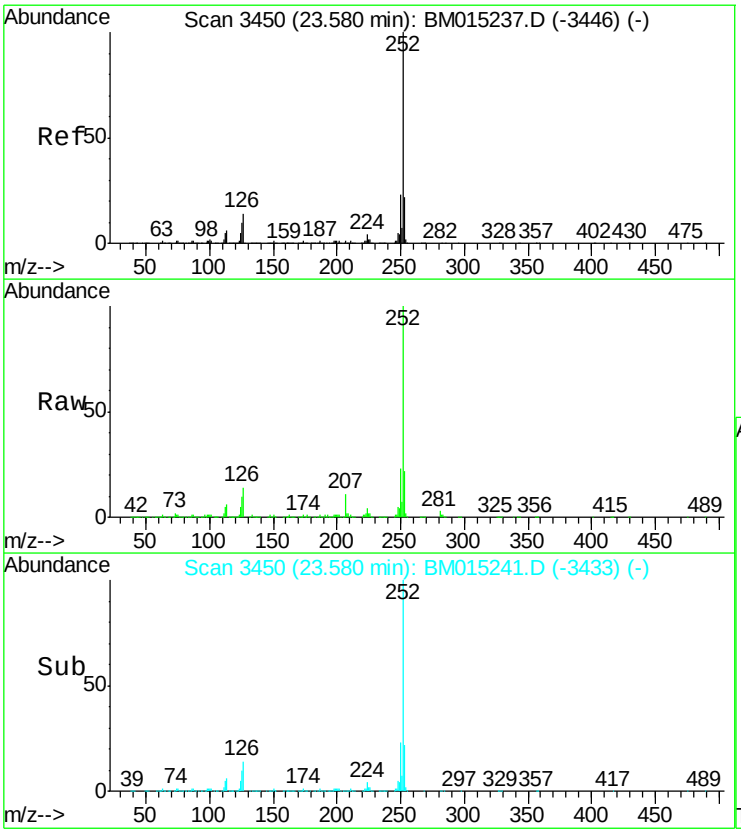
#87
Benzo(b)fluoranthene
Concen: 41.271 ng
RT: 23.53 min Scan# 3441
Delta R.T. -0.00 min
Lab File: BM015241.D
Acq: 22 May 2018 15:41

Instrument :
BNA_M
ClientSampleId :
ICVBM052218

Tgt Ion:252 Resp: 2280516

Ion	Ratio	Lower	Upper
252	100		
253	21.8	18.0	27.0
125	10.2	9.9	14.9

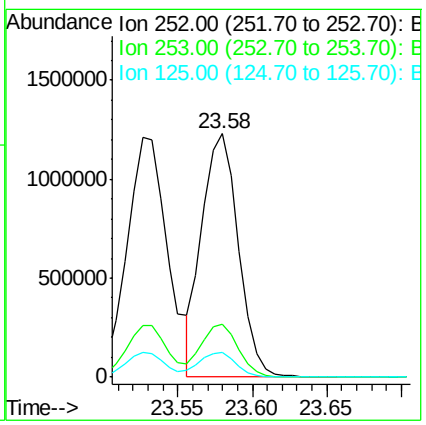


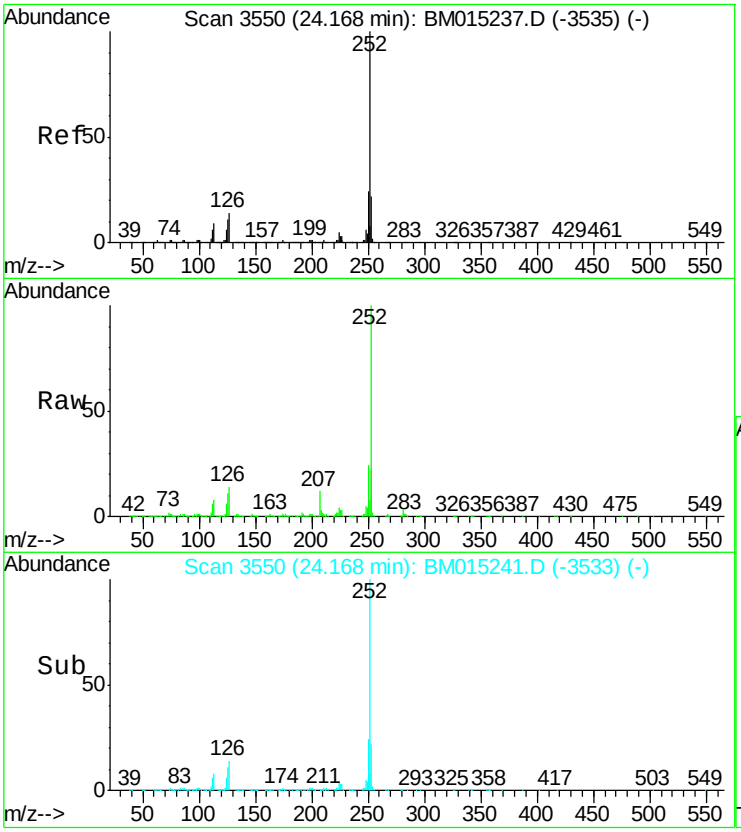


#88
Benzo(k)fluoranthene
Concen: 39.694 ng
RT: 23.58 min Scan# 3450
Delta R.T. -0.00 min
Lab File: BM015241.D
Acq: 22 May 2018 15:41

Tgt Ion:252 Resp: 2074722

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.2	25.8
125	9.9	8.1	12.1



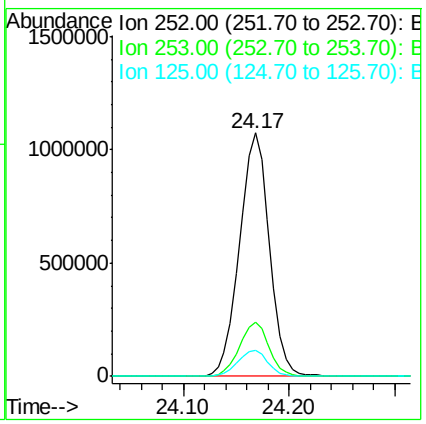


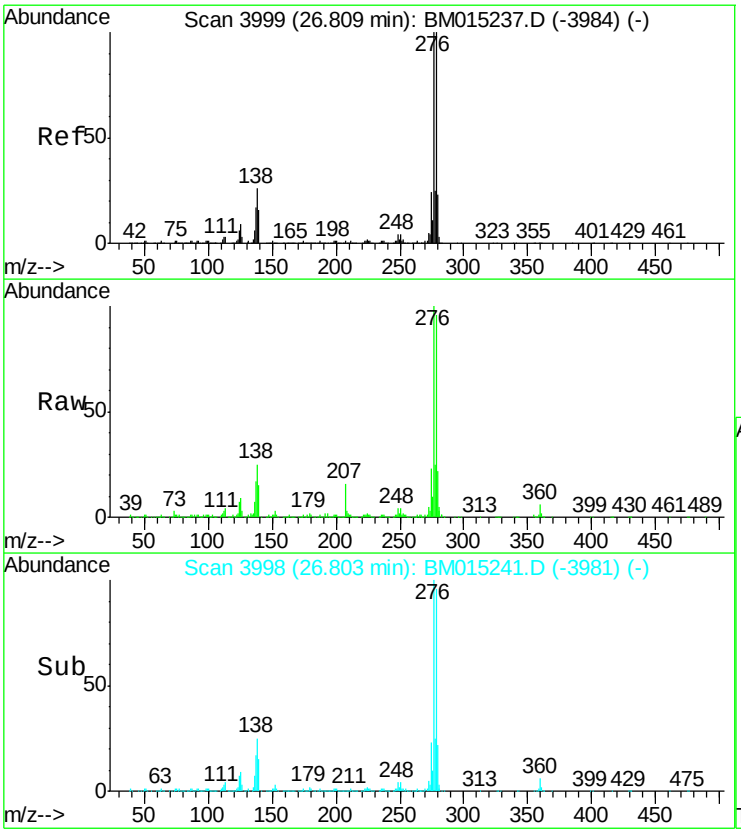
#89
Benzo(a)pyrene
Concen: 40.839 ng
RT: 24.17 min Scan# 3550
Delta R.T. -0.00 min
Lab File: BM015241.D
Acq: 22 May 2018 15:41

Instrument :
BNA_M
ClientSampleId :
ICVBM052218

Tgt Ion:252 Resp: 2104904

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.6	26.4
125	10.9	7.4	11.2

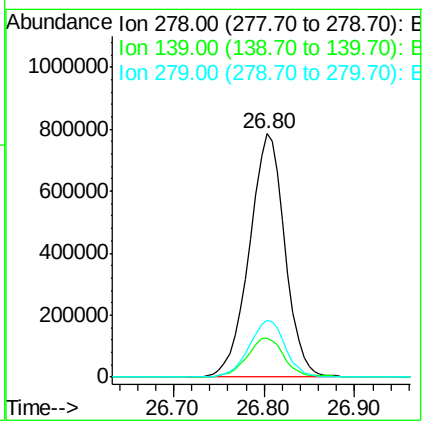


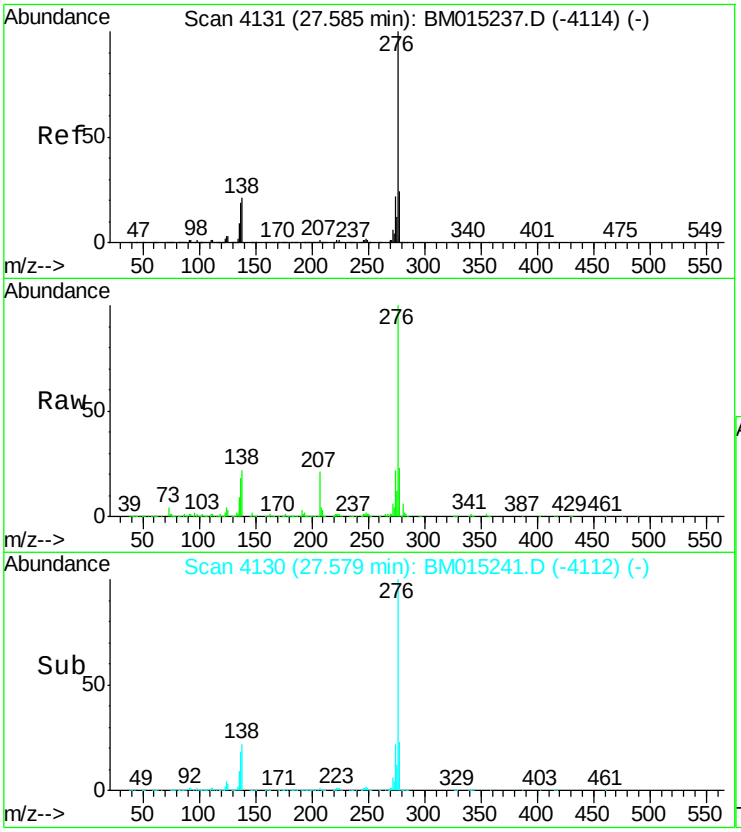


#90
Dibenzo(a,h)anthracene
Concen: 40.808 ng
RT: 26.80 min Scan# 3998
Delta R.T. -0.00 min
Lab File: BM015241.D
Acq: 22 May 2018 15:41

Tgt Ion:278 Resp: 2145807

Ion	Ratio	Lower	Upper
278	100		
139	16.1	13.4	20.0
279	23.4	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 40.708 ng
RT: 27.58 min Scan# 4130
Delta R.T. 0.01 min
Lab File: BM015241.D
Acq: 22 May 2018 15:41

Instrument :
BNA_M
ClientSampleId :
ICVBM052218

Tgt Ion:276 Resp: 2084854

Ion	Ratio	Lower	Upper
276	100		
277	23.5	18.5	27.7
138	21.6	19.0	28.6