

Data Path : Z:\HPCHEM1\BNA M\DATA\BM042318\
 Data File : BM014794.D
 Acq On : 24 Apr 2018 02:05
 Operator : SJ/JU
 Sample : J2431-21MS
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DASP3MS

Manual Integrations
 APPROVED

Sohil
 4/24/2018 7:13:36 PM

Quant Time: Apr 24 04:29:57 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM041918.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Apr 24 02:13:13 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.53	152	412304	20.00	ng/ul	0.00
18) Naphthalene-d8	11.37	136	1692279	20.00	ng/ul	0.00
35) Acenaphthene-d10	15.13	164	868202	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.86	188	1749697	20.00	ng/ul	0.02
75) Chrysene-d12	21.95	240	1726370	20.00	ng/ul	0.02
83) Perylene-d12	24.44	264	1937490m	20.00	ng/ul	0.02

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.66	96	61822	6.55	ng/uL	0.00
5) Phenol-d5	7.65	99	1150144	36.08	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.83	67	781647	38.24	ng/ul	0.00
9) 2-Chlorophenol-d4	8.05	132	961827	36.07	ng/ul	0.00
13) 4-Methylphenol-d8	9.23	113	890192	35.02	ng/ul	0.00
19) Nitrobenzene-d5	9.71	128	455967	37.27	ng/ul	0.00
22) 2-Nitrophenol-d4	10.44	143	482839	39.63	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.97	165	854525	34.52	ng/ul	0.00
29) 4-Chloroaniline-d4	11.49	131	1104632	45.21	ng/ul	0.00
43) Dimethylphthalate-d6	14.52	166	2537089	37.44	ng/ul	0.00
46) Acenaphthylene-d8	14.83	160	3055825	36.51	ng/ul	0.00
51) 4-Nitrophenol-d4	15.29	143	421061	33.48	ng/ul	0.00
57) Fluorene-d10	16.11	176	2177315	36.94	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.24	200	137976	14.57	ng/ul	0.04
70) Anthracene-d10	17.97	188	3263247	40.02	ng/ul	0.03
76) Pyrene-d10	20.20	212	3306334	40.48	ng/ul	0.02
87) Benzo(a)pyrene-d12	24.28	264	3924057m	41.22	ng/ul	0.02

Target Compounds

					Ovalue	
6) Phenol	7.67	94	1361580	43.417	ng/ul#	79
10) 2-Chlorophenol	8.08	128	979260	37.293	ng/ul	96
15) N-Nitroso-di-n-propylamine	9.34	70	839577	43.436	ng/ul#	78
28) Naphthalene	11.42	128	308644	3.743	ng/ul#	95
33) 4-Chloro-3-methylphenol	12.60	107	957517	40.048	ng/ul	92
34) 2-Methylnaphthalene	12.99	142	508138	8.873	ng/ul	96
40) 1,1'-Biphenyl	13.97	154	539540	7.728	ng/ul#	98
44) Dimethylphthalate	14.57	163	386273	5.896	ng/ul#	98
47) Acenaphthylene	14.86	152	1252308	15.445	ng/ul	97
49) Acenaphthene	15.20	153	5917931	102.706	ng/ul	97
52) 4-Nitrophenol	15.30	109	296768	32.739	ng/ul#	80
53) Dibenzofuran	15.52	168	6141554	76.756	ng/ul	100
54) 2,4-Dinitrotoluene	15.48	165	888921	50.211	ng/ul#	83
58) Fluorene	16.17	166	13355660	206.717	ng/ul#	97
68) Pentachlorophenol	17.52	266	482889	39.547	ng/ul	98
69) Phenanthrene	17.89	178	42575492m	453.094	ng/ul	
71) Anthracene	18.00	178	21562990m	226.114	ng/ul	
72) Carbazole	18.23	167	581095	7.143	ng/ul#	85
74) Fluoranthene	19.85	202	41925088m	409.234	ng/ul	
77) Pyrene	20.22	202	37065472m	367.465	ng/ul	
78) Butylbenzylphthalate	21.04	149	1158109	28.143	ng/ul	91
80) Benzo(a)anthracene	21.92	228	26554780m	263.036	ng/ul	
81) Bis(2-ethylhexyl)phthalate	21.80	149	14640850	242.385	ng/ul#	81

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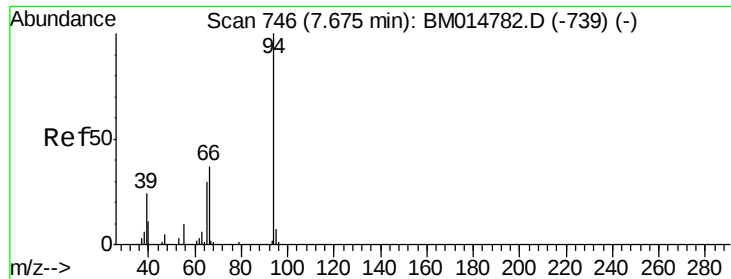
Manual Integrations
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Quant Time: Apr 24 04:29:57 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM041918.M
 Quant Title : SVOA CALIBRATION
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 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
82) Chrysene	21.98	228	22027906m	233.078	ng/ul	
84) Di-n-octyl phthalate	22.76	149	1331043m	11.944	ng/ul	
85) Benzo(b)fluoranthene	23.69	252	29227511m	255.902	ng/ul	
86) Benzo(k)fluoranthene	23.73	252	11003097m	100.185	ng/ul	
88) Benzo(a)pyrene	24.35	252	19725280m	182.066	ng/ul	
89) Indeno(1,2,3-cd)pyrene	27.03	276	8063228m	61.521	ng/ul	
90) Dibenzo(a,h)anthracene	27.03	278	2393513m	21.689	ng/ul	
91) Benzo(a,h,i)perylene	27.83	276	5857597m	54.325	ng/ul	

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



#6

Phenol

Concen: 43.417 ng/ul

RT: 7.67 min Scan# 746

Delta R.T. -0.00 min

Lab File: BM014794.D

Acq: 24 Apr 2018 02:05

Instrument :

BNA_M

ClientSampled :

DASP3MS

Tot Ion: 94 Resp: 1361580

Ion Ratio Lower Upper

94 100

65 30.1 28.2 42.4

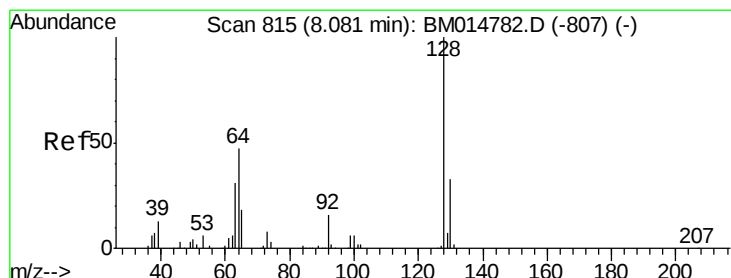
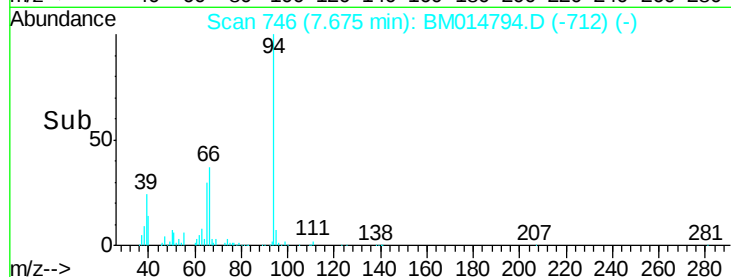
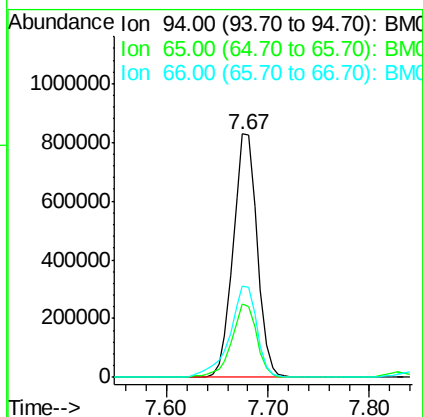
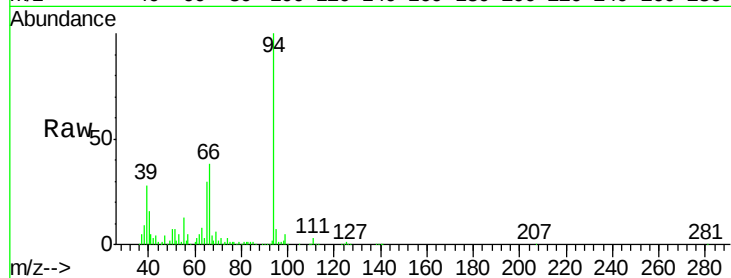
66 37.6 47.2 70.8#

Manual Integrations

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#10

2-Chlorophenol

Concen: 37.293 ng/ul

RT: 8.08 min Scan# 815

Delta R.T. -0.00 min

Lab File: BM014794.D

Acq: 24 Apr 2018 02:05

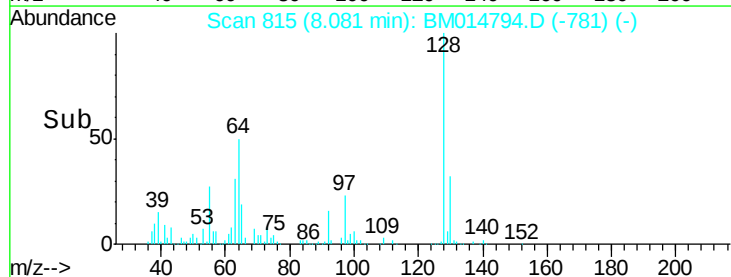
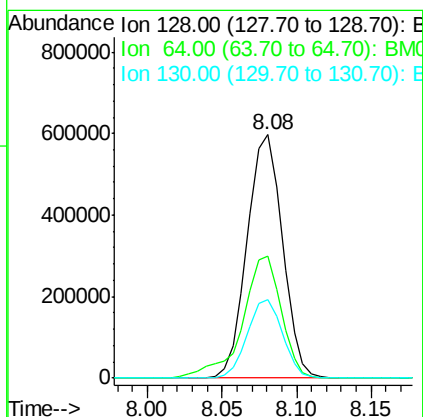
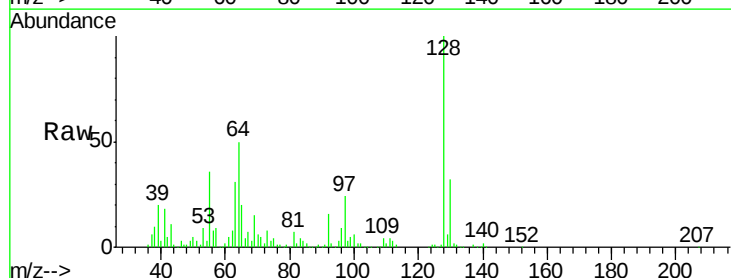
Tgt Ion: 128 Resp: 979260

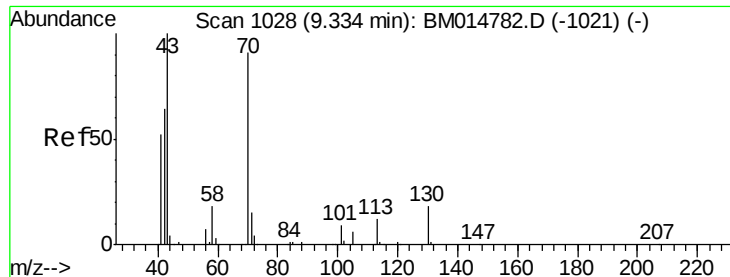
Ion Ratio Lower Upper

128 100

64 50.1 38.0 57.0

130 32.2 24.4 36.6





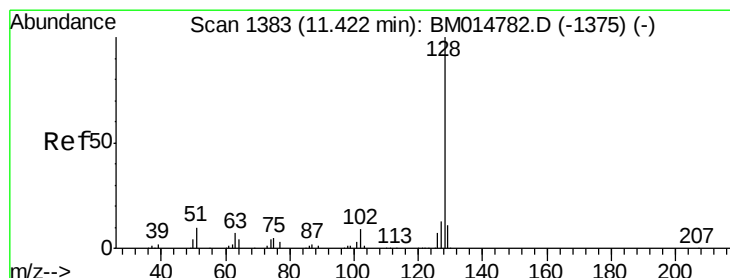
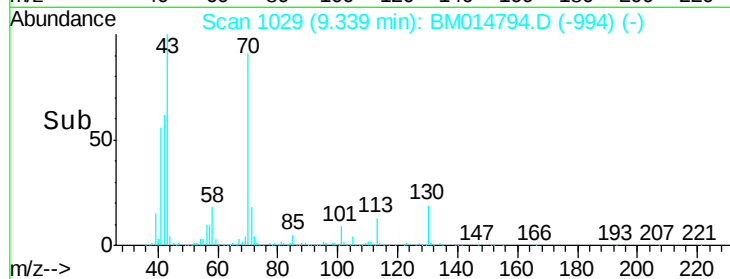
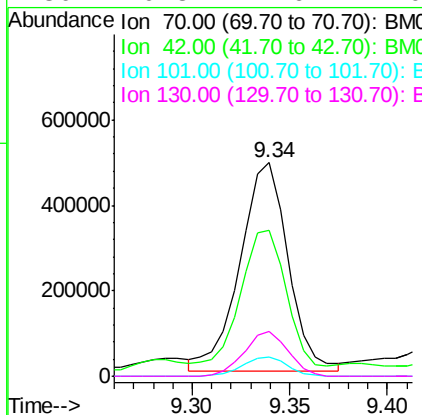
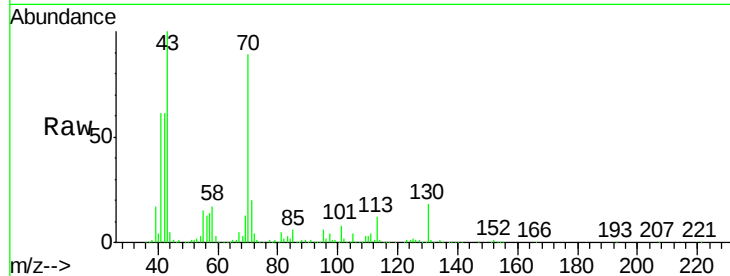
#15
N-Nitroso-di-n-propylamine
Concen: 43.436 ng/ul
RT: 9.34 min Scan# 1029
Delta R.T. 0.01 min
Lab File: BM014794.D
Acq: 24 Apr 2018 02:05

Instrument :
BNA_M
ClientSampleId :
DASP3MS

Tot Ion	Ion	Ratio	Lower	Upper
70	100			
42	68.2	76.0	114.0#	
101	9.2	6.7	10.1	
130	20.8	14.6	22.0	

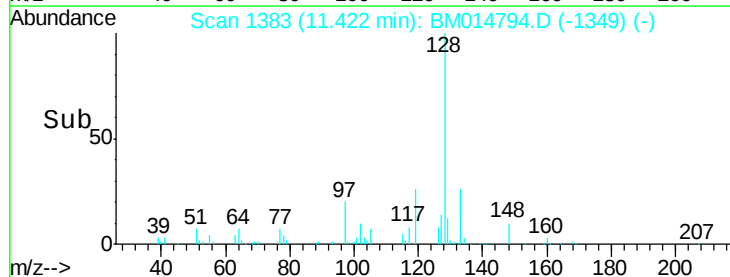
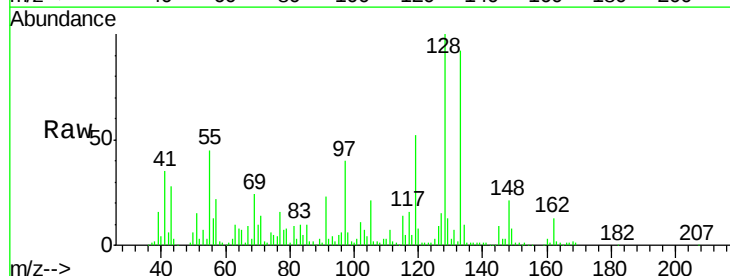
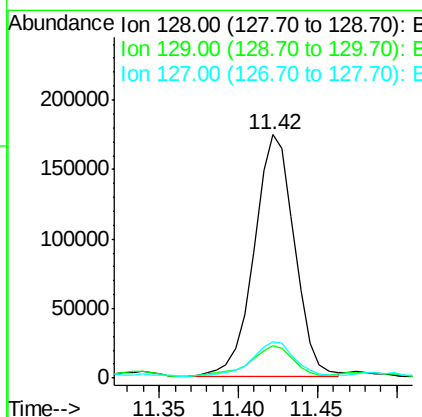
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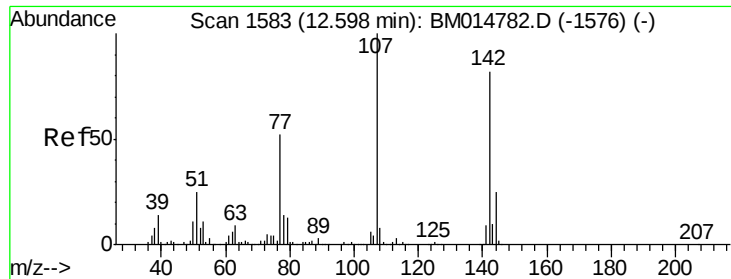
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#28
Naphthalene
Concen: 3.743 ng/ul
RT: 11.42 min Scan# 1383
Delta R.T. -0.00 min
Lab File: BM014794.D
Acq: 24 Apr 2018 02:05

Tgt Ion	Ion	Ratio	Lower	Upper
128	100			
129	13.5	8.8	13.2#	
127	14.7	10.6	16.0	





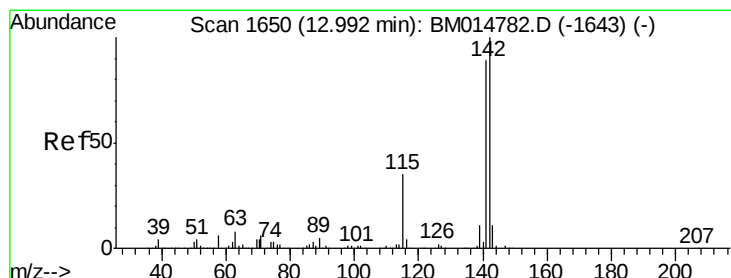
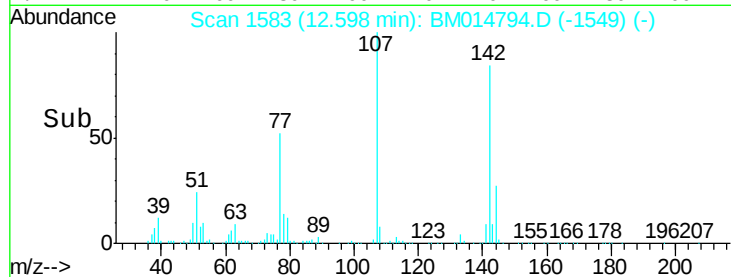
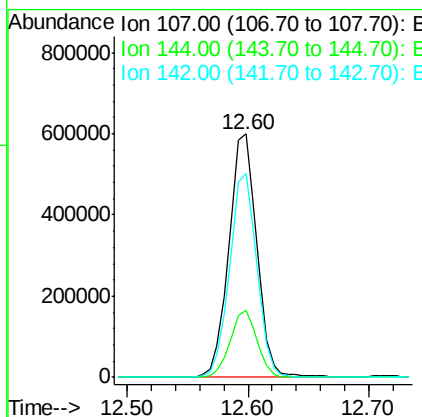
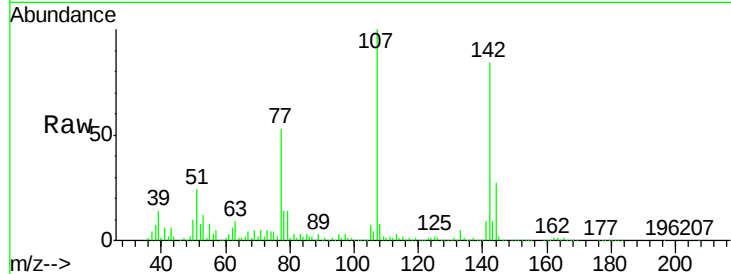
#33
4-Chloro-3-methylphenol
Concen: 40.048 ng/ul
RT: 12.60 min Scan# 1583
Delta R.T. -0.00 min
Lab File: BM014794.D
Acq: 24 Apr 2018 02:05

Instrument :
BNA_M
ClientSampleId :
DASP3MS

Tot Ion	Ratio	Resp	Lower	Upper
107	100	957517		
144	27.4	20.4	30.6	
142	83.7	60.5	90.7	

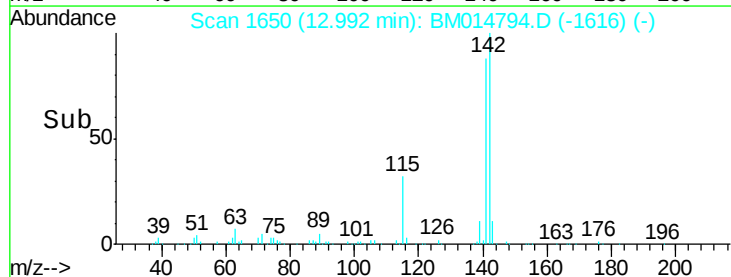
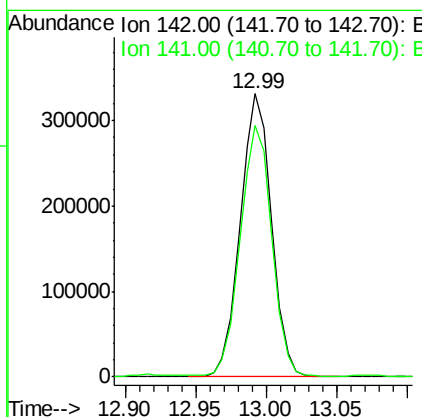
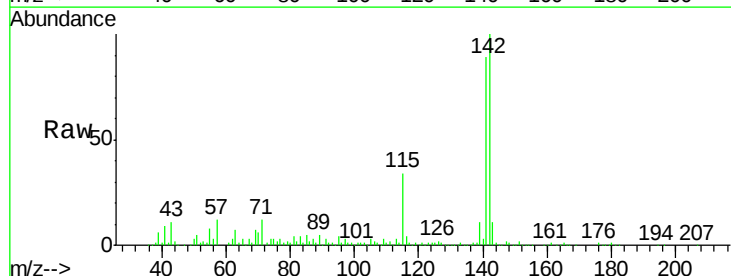
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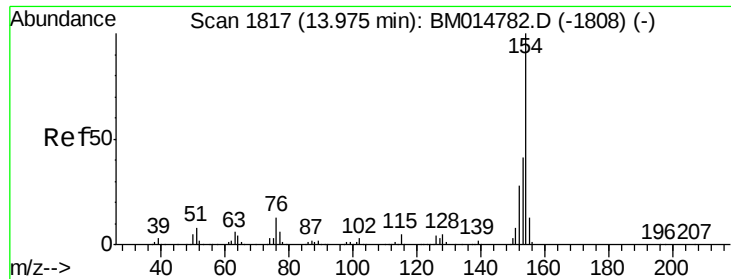
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#34
2-Methylnaphthalene
Concen: 8.873 ng/ul
RT: 12.99 min Scan# 1650
Delta R.T. -0.00 min
Lab File: BM014794.D
Acq: 24 Apr 2018 02:05

Tgt Ion	Ratio	Resp	Lower	Upper
142	100	508138		
141	88.8	74.1	111.1	





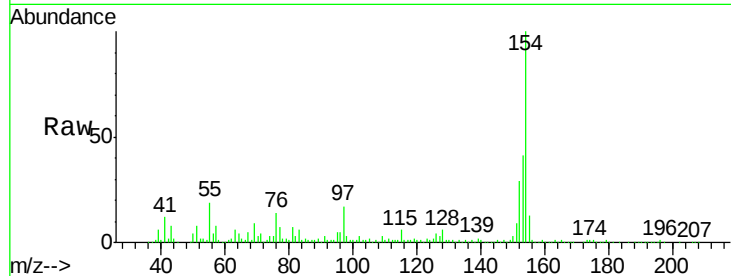
#40
1,1'-Biphenyl
Concen: 7.728 ng/ul
RT: 13.97 min Scan# 1817
Delta R.T. -0.00 min
Lab File: BM014794.D
Acq: 24 Apr 2018 02:05

Instrument :
BNA_M
ClientSampleId :
DASP3MS

Tot Ion	Ratio	Lower	Upper
154	100		
153	40.9	32.6	48.8
76	13.5	8.5	12.7

Manual Integrations
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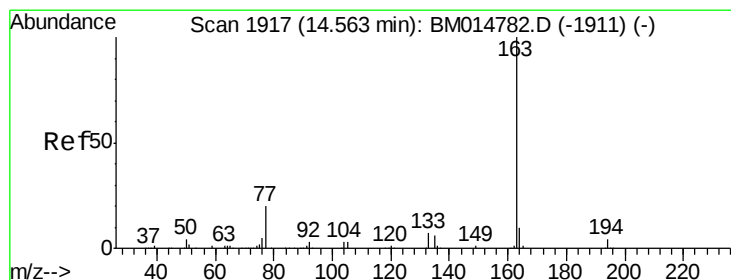
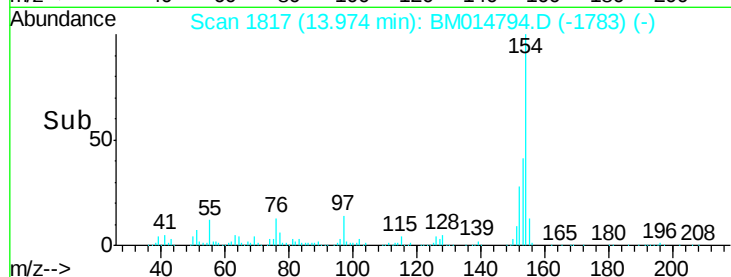
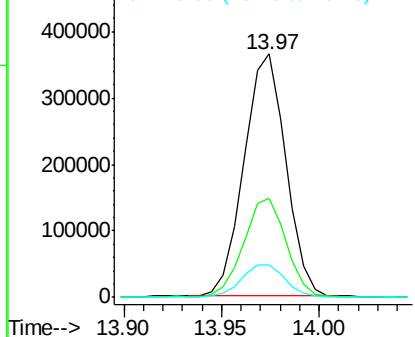


Abundance

Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 76.00 (75.70 to 76.70): BM



#44
Dimethylphthalate
Concen: 5.896 ng/ul
RT: 14.57 min Scan# 1918
Delta R.T. 0.01 min
Lab File: BM014794.D
Acq: 24 Apr 2018 02:05

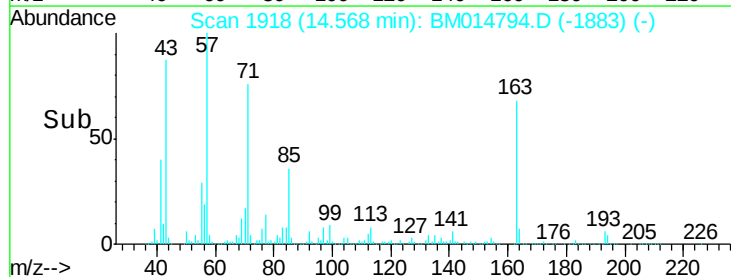
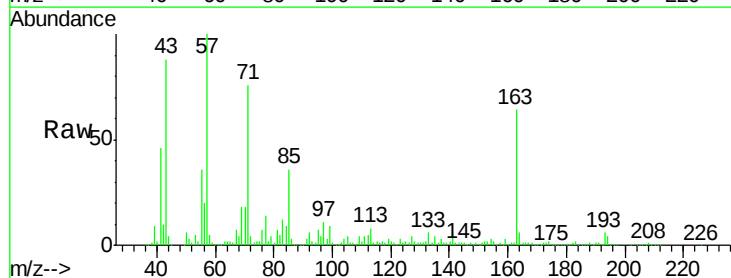
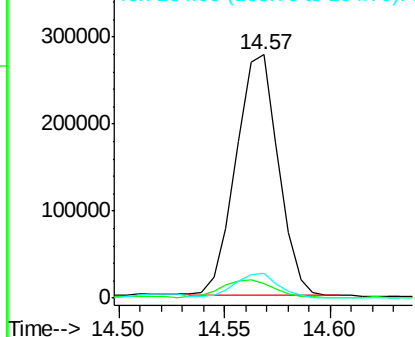
Tgt Ion	Ratio	Lower	Upper
163	100		
194	6.1	3.5	5.3
164	10.0	8.2	12.4

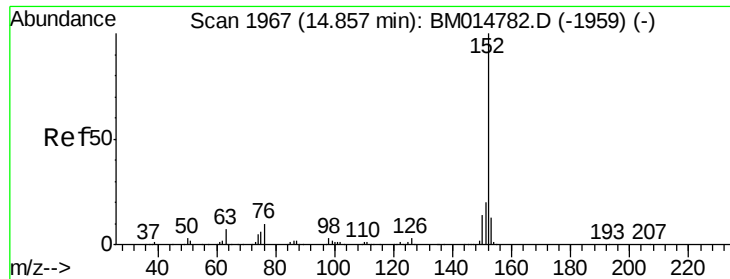
Abundance

Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E





#47

Acenaphthylene

Concen: 15.445 ng/ul

RT: 14.86 min Scan# 1968

Delta R.T. 0.01 min

Lab File: BM014794.D

Acq: 24 Apr 2018 02:05

Instrument :

BNA_M

ClientSampled :

DASP3MS

Tot Ion:152 Resp: 1252308

Ion Ratio Lower Upper

152 100

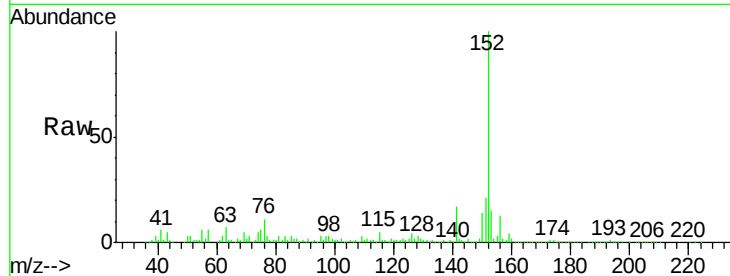
151 21.0 16.3 24.5

153 14.6 10.2 15.4

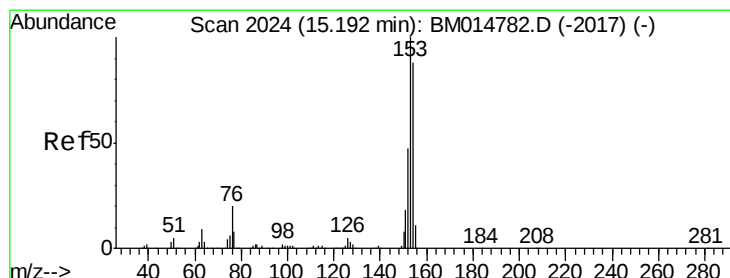
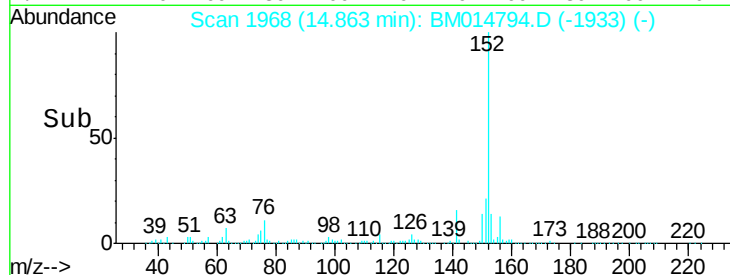
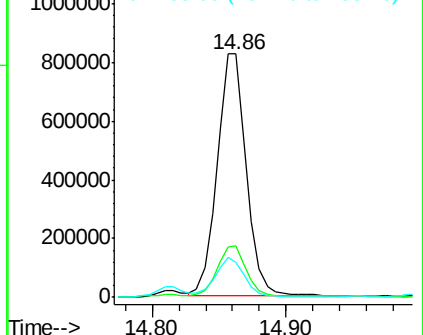
Manual Integrations
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Abundance Ion 152.00 (151.70 to 152.70): E
Ion 151.00 (150.70 to 151.70): E
Ion 153.00 (152.70 to 153.70): E



#49

Acenaphthene

Concen: 102.706 ng/ul

RT: 15.20 min Scan# 2025

Delta R.T. 0.01 min

Lab File: BM014794.D

Acq: 24 Apr 2018 02:05

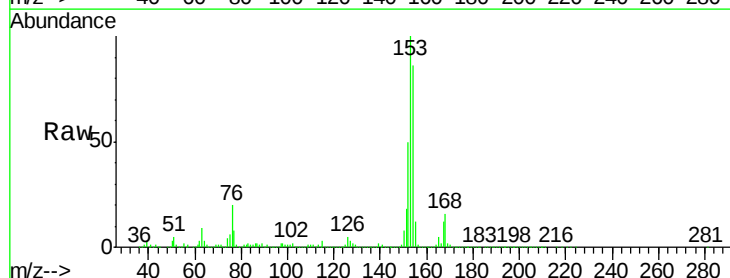
Tgt Ion:153 Resp: 5917931

Ion Ratio Lower Upper

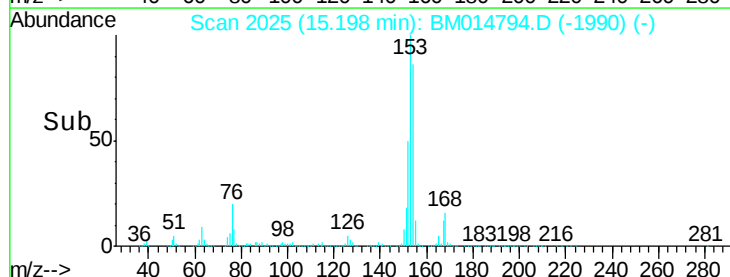
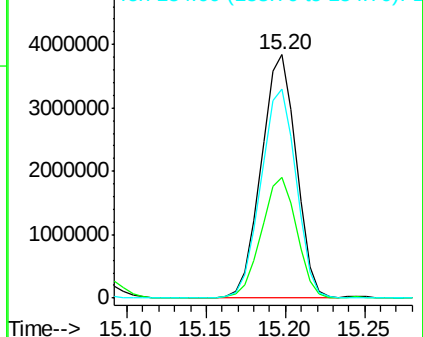
153 100

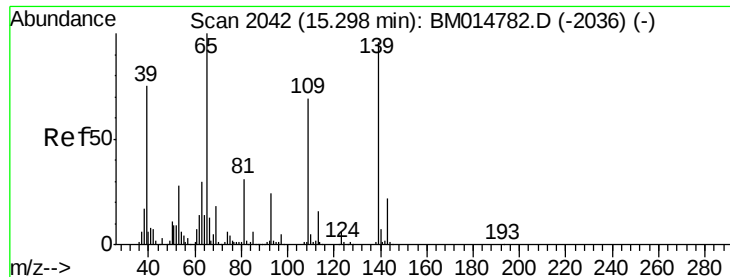
152 49.8 37.6 56.4

154 85.9 70.4 105.6



Abundance Ion 153.00 (152.70 to 153.70): E
Ion 152.00 (151.70 to 152.70): E
Ion 154.00 (153.70 to 154.70): E





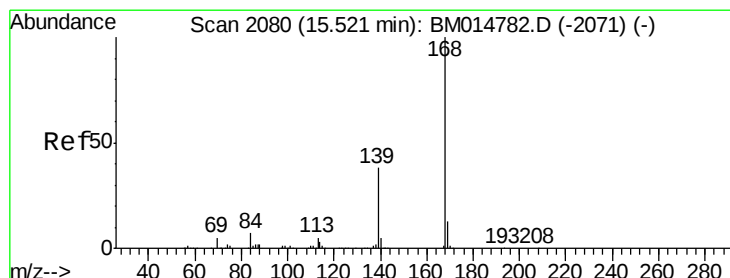
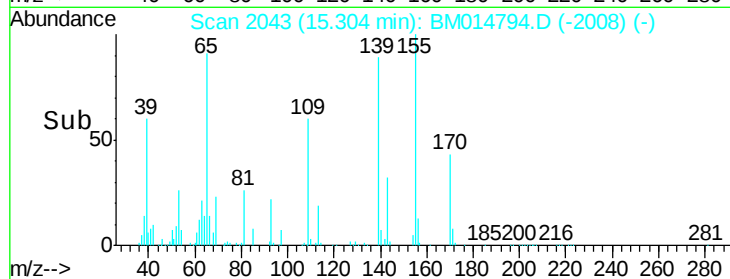
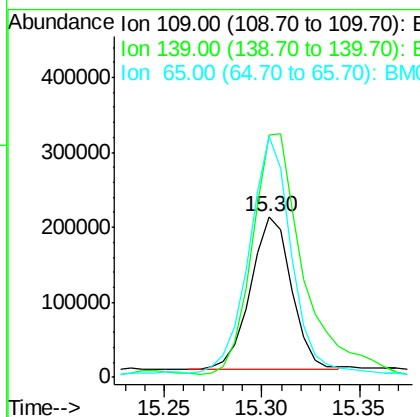
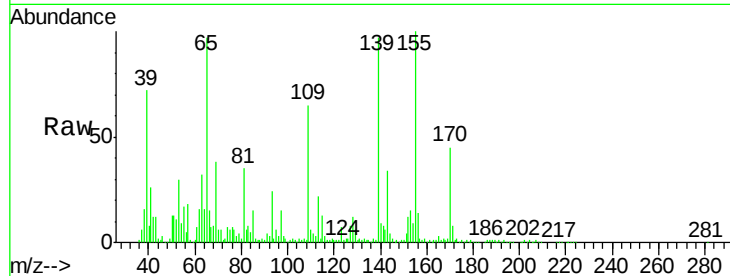
#52
4-Nitrophenol
Concen: 32.739 ng/ul
RT: 15.30 min Scan# 2043
Delta R.T. 0.01 min
Lab File: BM014794.D
Acq: 24 Apr 2018 02:05

Instrument :
BNA_M
ClientSampleId :
DASP3MS

Tot Ion	Ratio	Lower	Upper
109	100		
139	150.6	80.0	120.0#
65	149.9	120.0	180.0

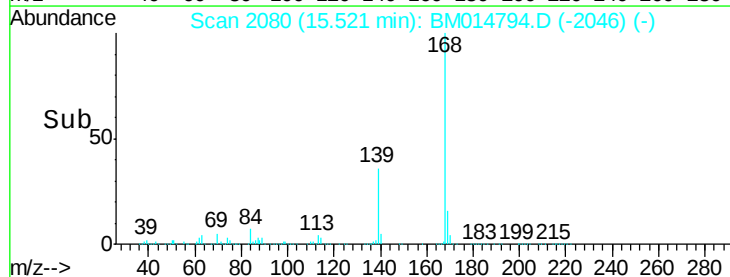
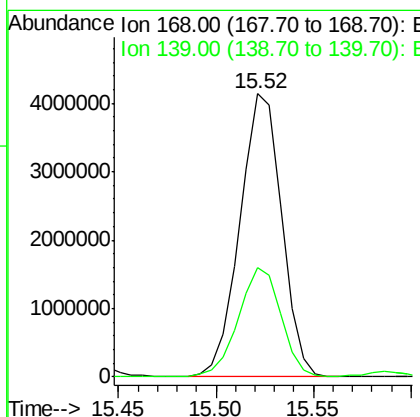
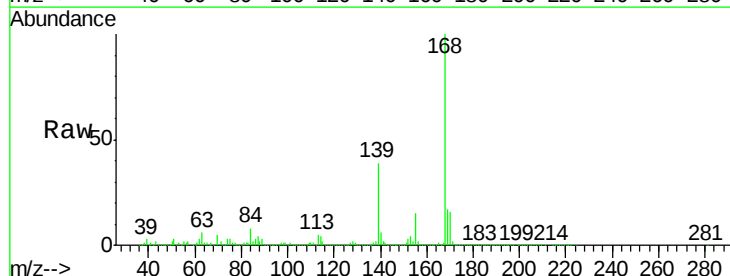
Manual Integrations
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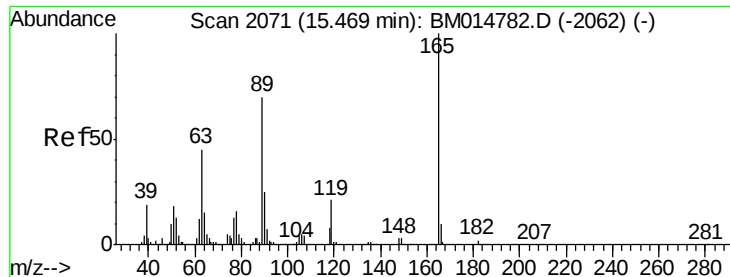
Sohil
4/24/2018 7:13:36 PM



#53
Dibenzofuran
Concen: 76.756 ng/ul
RT: 15.52 min Scan# 2080
Delta R.T. -0.00 min
Lab File: BM014794.D
Acq: 24 Apr 2018 02:05

Tgt Ion	Ratio	Lower	Upper
168	100		
139	38.7	30.8	46.2





#54

2,4-Dinitrotoluene

Concen: 50.211 ng/ul

RT: 15.48 min Scan# 2073

Delta R.T. 0.01 min

Lab File: BM014794.D

Acq: 24 Apr 2018 02:05

Instrument :

BNA_M

ClientSampleId :

DASP3MS

Tot Ion:165 Resp: 888921

Ion Ratio Lower Upper

165 100

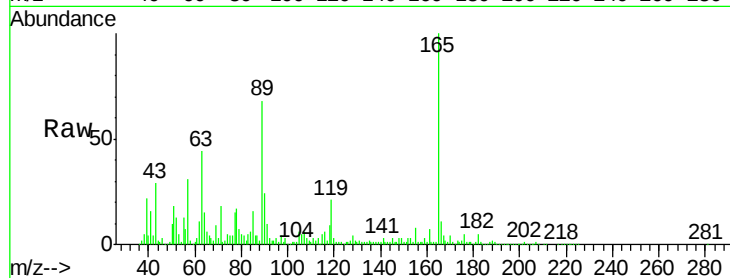
63 44.1 45.8 68.8#

182 5.4 2.6 4.0#

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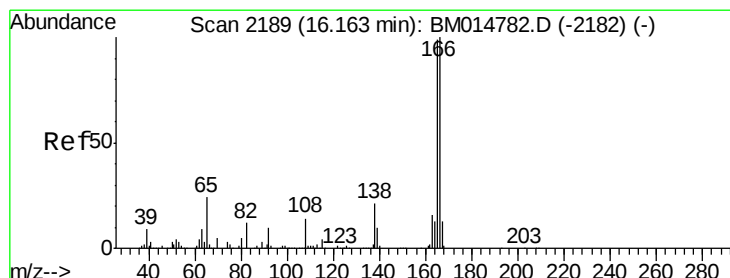
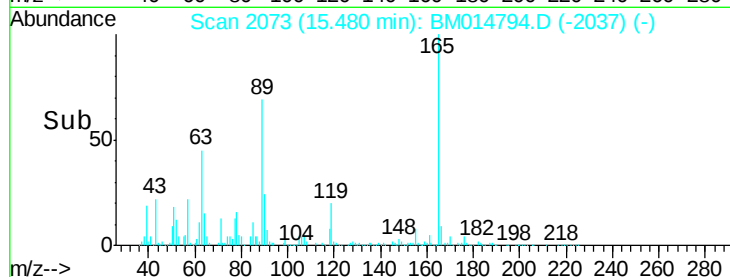
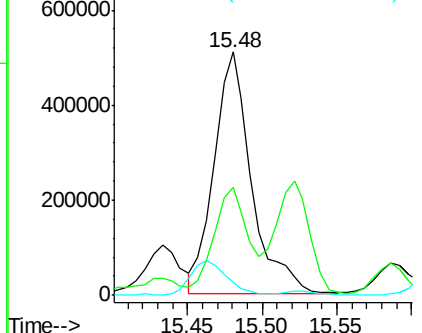
4/24/2018 7:13:36 PM



Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BM0

Ion 182.00 (181.70 to 182.70): E



#58

Fluorene

Concen: 206.717 ng/ul

RT: 16.17 min Scan# 2191

Delta R.T. 0.01 min

Lab File: BM014794.D

Acq: 24 Apr 2018 02:05

Tgt Ion:166 Resp:13355660

Ion Ratio Lower Upper

166 100

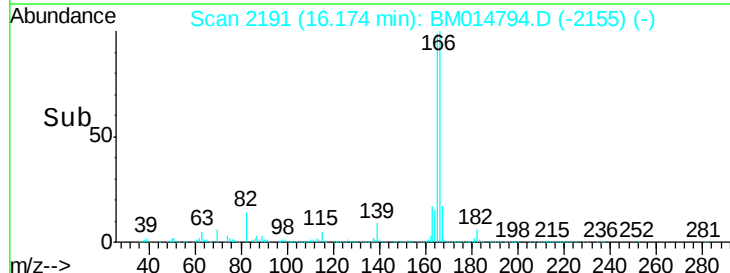
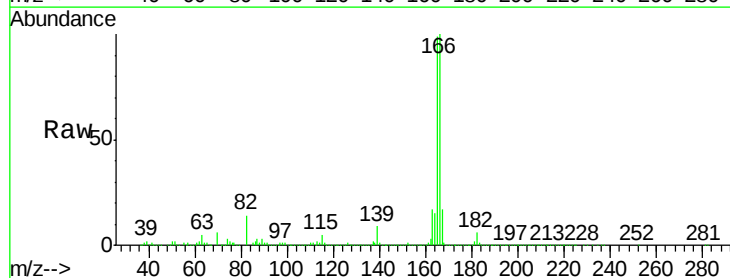
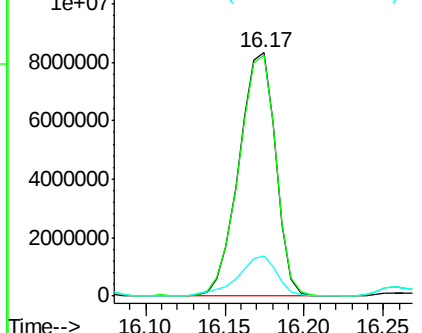
165 99.1 77.9 116.9

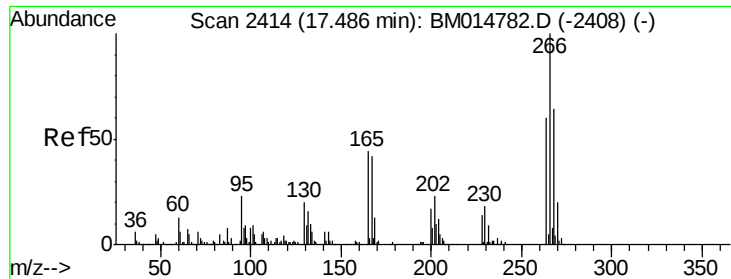
167 16.7 10.6 16.0#

Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E





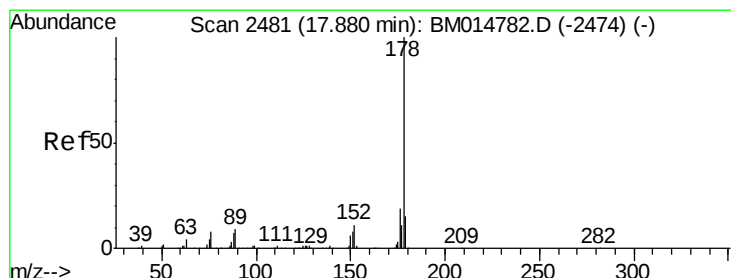
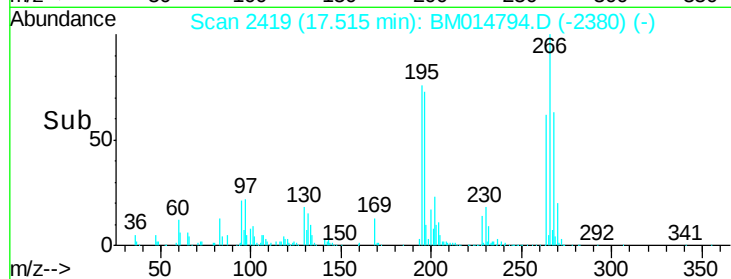
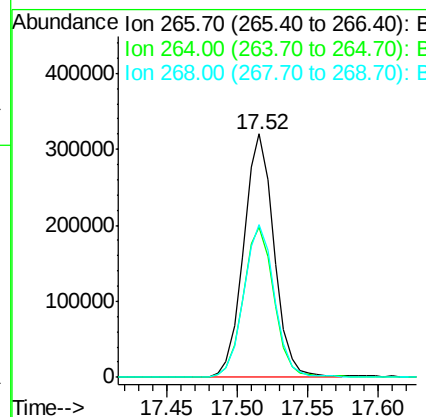
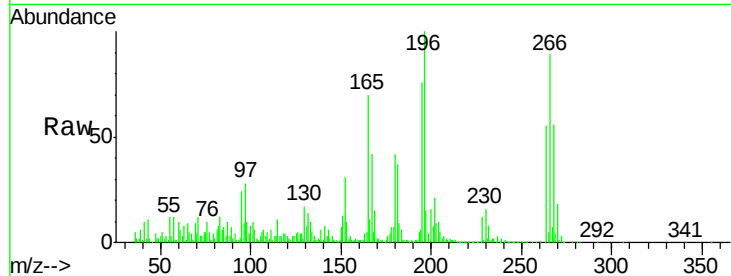
#68
 Pentachlorophenol
 Concen: 39.547 ng/ul
 RT: 17.52 min Scan# 2419
 Delta R.T. 0.03 min
 Lab File: BM014794.D
 Acq: 24 Apr 2018 02:05

Instrument :
 BNA_M
 ClientSampleId :
 DASP3MS

Tot Ion	Ratio	Lower	Upper
266	100		
264	61.7	49.3	73.9
268	63.0	52.6	78.8

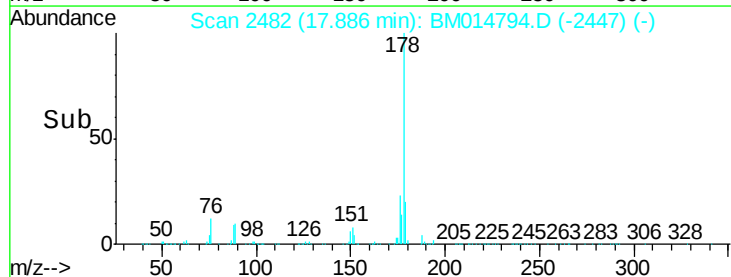
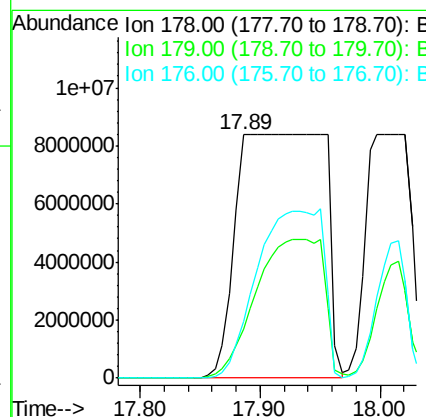
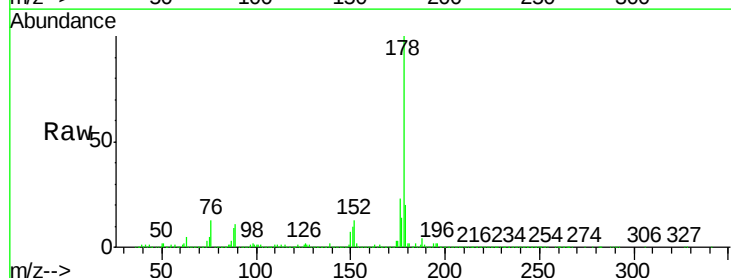
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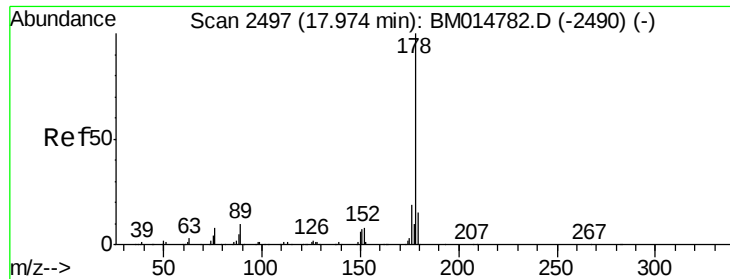
Sohil
 4/24/2018 7:13:36 PM



#69
 Phenanthrene
 Concen: 453.094 ng/ul m
 RT: 17.89 min Scan# 2482
 Delta R.T. 0.01 min
 Lab File: BM014794.D
 Acq: 24 Apr 2018 02:05

Tgt Ion	Ratio	Lower	Upper
178	100		
179	20.3	12.6	19.0#
176	23.2	14.9	22.3#





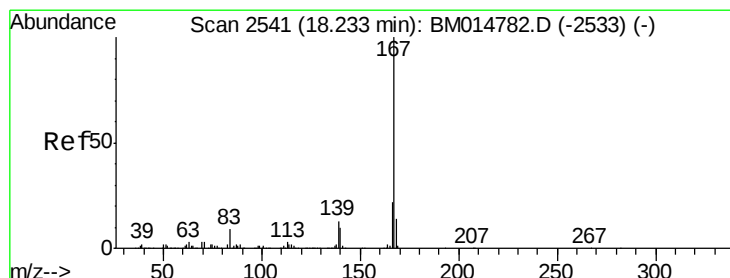
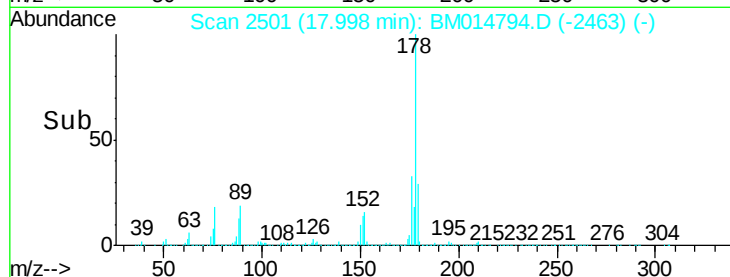
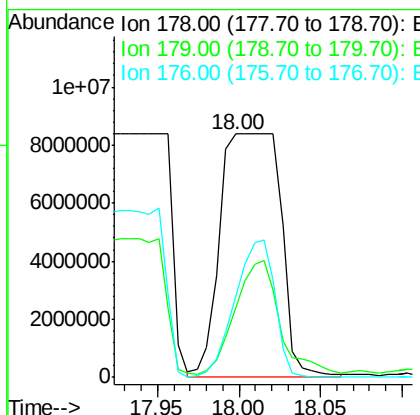
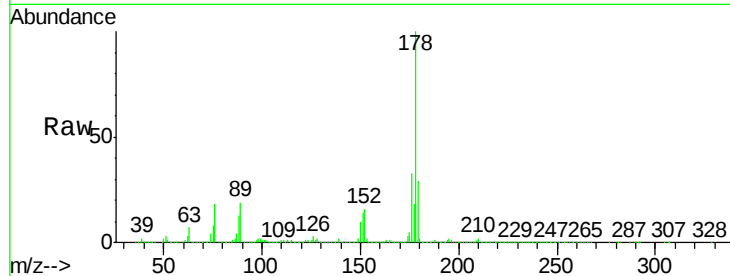
#71
 Anthracene
 Concen: 226.114 ng/ul m
 RT: 18.00 min Scan# 2501
 Delta R.T. 0.02 min
 Lab File: BM014794.D
 Acq: 24 Apr 2018 02:05

Instrument :
 BNA_M
 ClientSampleId :
 DASP3MS

Tot Ion:178 Resp:21562990
 Ion Ratio Lower Upper
 178 100
 179 28.8 11.7 17.5#
 176 33.5 14.6 21.8#

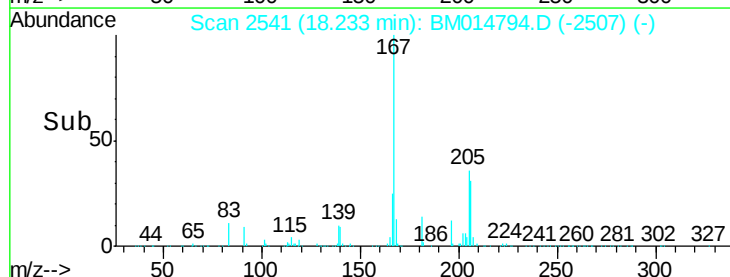
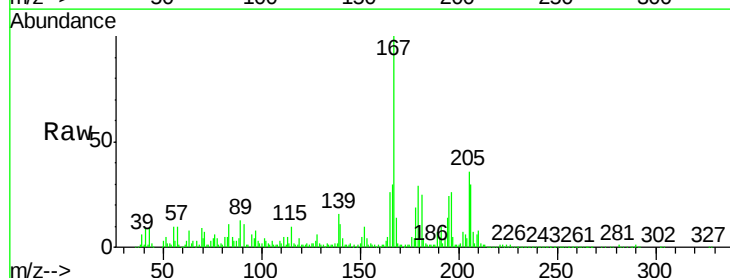
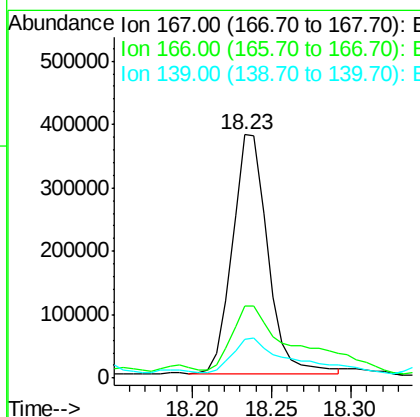
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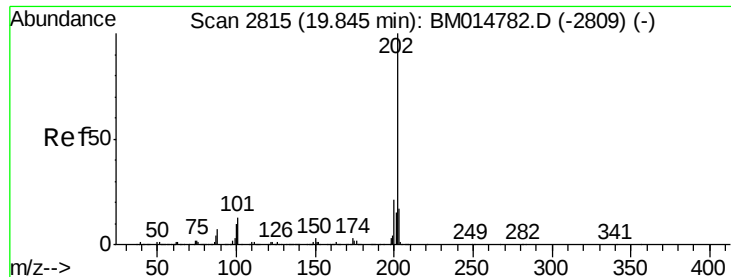
Sohil
 4/24/2018 7:13:36 PM



#72
 Carbazole
 Concen: 7.143 ng/ul
 RT: 18.23 min Scan# 2541
 Delta R.T. -0.00 min
 Lab File: BM014794.D
 Acq: 24 Apr 2018 02:05

Tgt Ion:167 Resp: 581095
 Ion Ratio Lower Upper
 167 100
 166 29.8 17.1 25.7#
 139 16.1 10.0 15.0#





#74

Fluoranthene

Concen: 409.234 ng/ul m

RT: 19.85 min Scan# 2816

Delta R.T. 0.01 min

Lab File: BM014794.D

Acq: 24 Apr 2018 02:05

Instrument :

BNA_M

ClientSampleId :

DASP3MS

Tot Ion:202 Resp:41925088

Ion Ratio Lower Upper

202 100

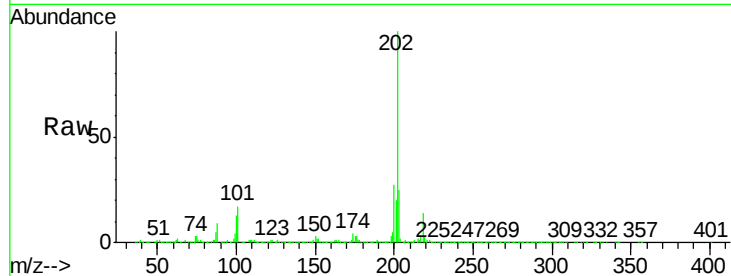
101 17.3 4.6 7.0#

100 13.0 3.4 5.2#

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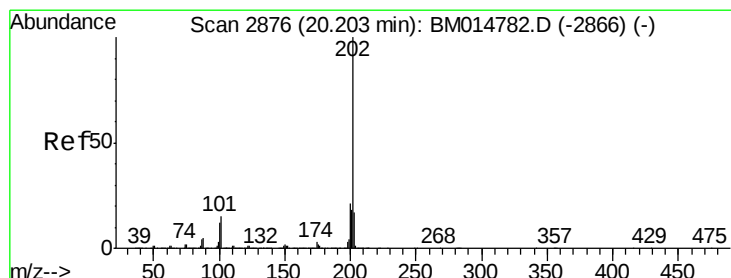
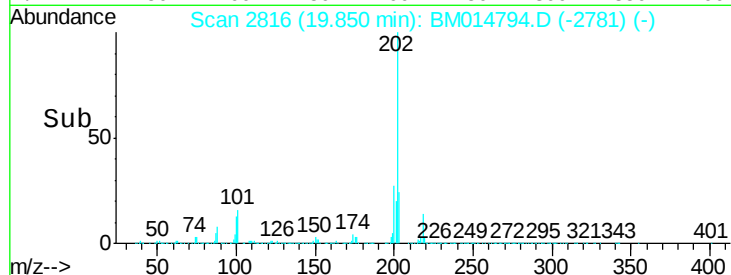
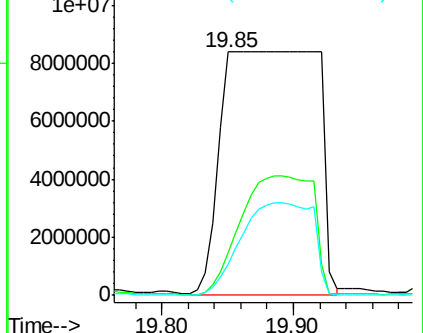
4/24/2018 7:13:36 PM



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): B



#77

Pyrene

Concen: 367.465 ng/ul m

RT: 20.22 min Scan# 2878

Delta R.T. 0.01 min

Lab File: BM014794.D

Acq: 24 Apr 2018 02:05

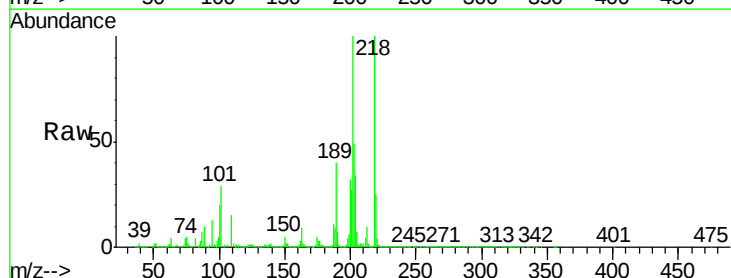
Tgt Ion:202 Resp:37065472

Ion Ratio Lower Upper

202 100

101 28.5 5.1 7.7#

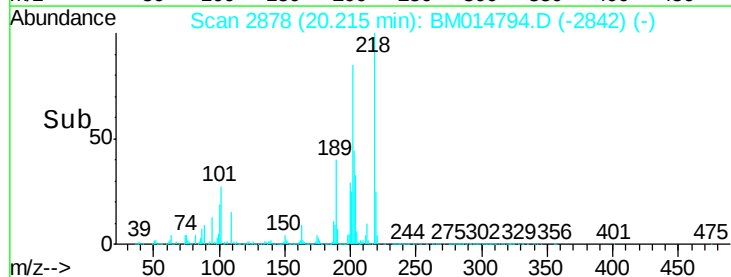
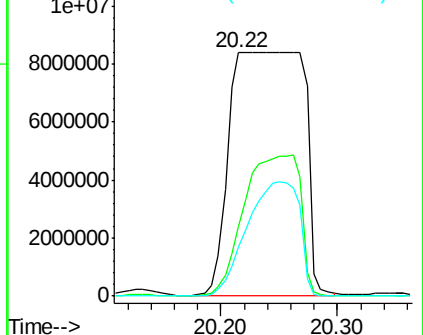
100 20.0 4.9 7.3#

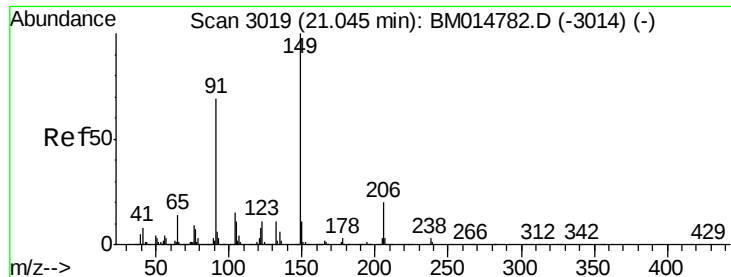


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): B





#78

Butylbenzylphthalate

Concen: 28.143 ng/ul

RT: 21.04 min Scan# 3019

Delta R.T. -0.00 min

Lab File: BM014794.D

Acq: 24 Apr 2018 02:05

Instrument :

BNA_M

ClientSampleId :

DASP3MS

Tot Ion:149 Resp: 1158109

Ion Ratio Lower Upper

149 100

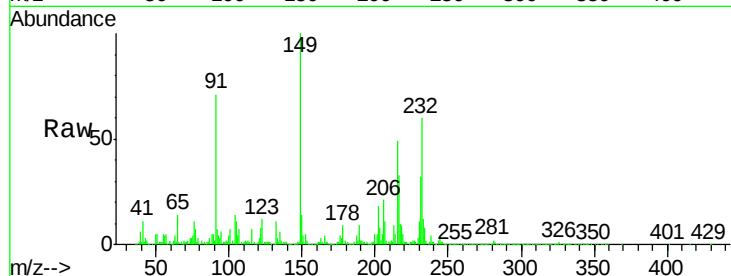
91 70.9 62.7 94.1

206 21.1 20.8 31.2

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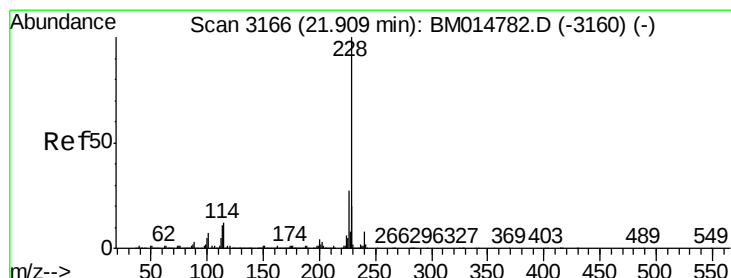
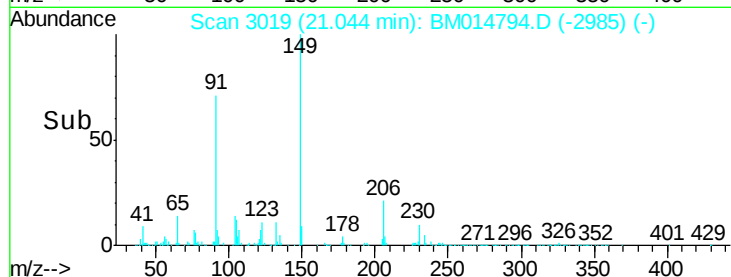
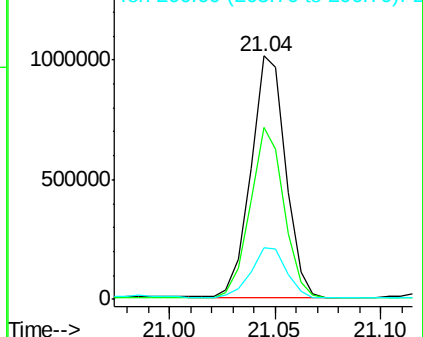
4/24/2018 7:13:36 PM



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 91.00 (90.70 to 91.70): BM0

Ion 206.00 (205.70 to 206.70): E



#80

Benzo(a)anthracene

Concen: 263.036 ng/ul m

RT: 21.92 min Scan# 3168

Delta R.T. 0.01 min

Lab File: BM014794.D

Acq: 24 Apr 2018 02:05

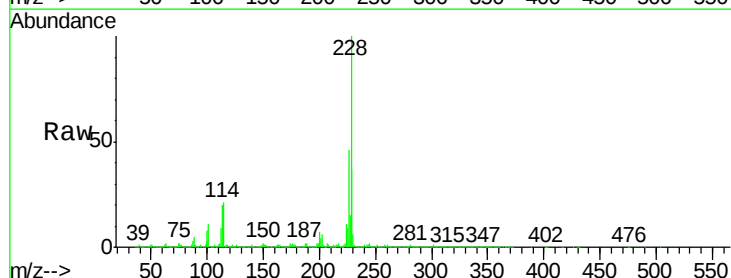
Tgt Ion:228 Resp:26554780

Ion Ratio Lower Upper

228 100

229 36.7 15.4 23.0#

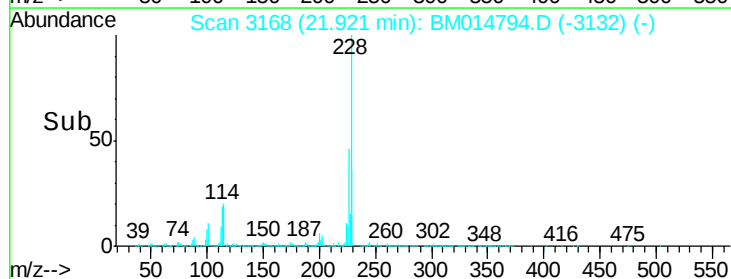
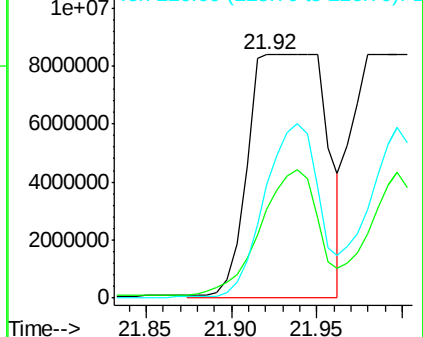
226 46.3 21.4 32.0#

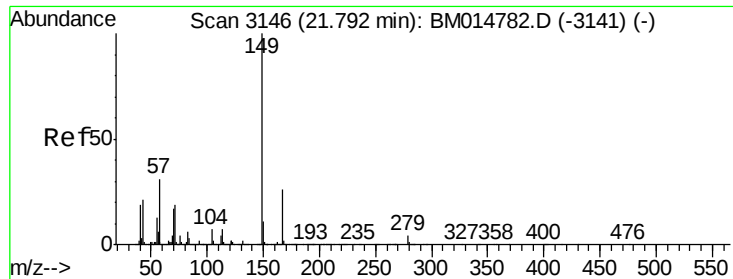


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 229.00 (228.70 to 229.70): E

Ion 226.00 (225.70 to 226.70): E





#81

Bis(2-ethylhexyl)phthalate

Concen: 242.385 ng/ul

RT: 21.80 min Scan# 3147

Delta R.T. 0.01 min

Lab File: BM014794.D

Acq: 24 Apr 2018 02:05

Instrument :

BNA_M

ClientSampled :

DASP3MS

Tot Ion:149 Resp:14640850

Ion Ratio Lower Upper

149 100

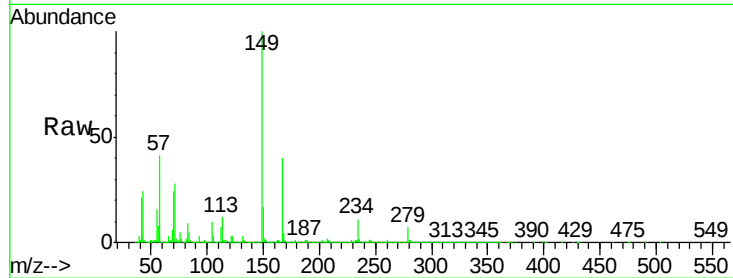
167 40.4 22.8 34.2#

279 7.3 4.9 7.3

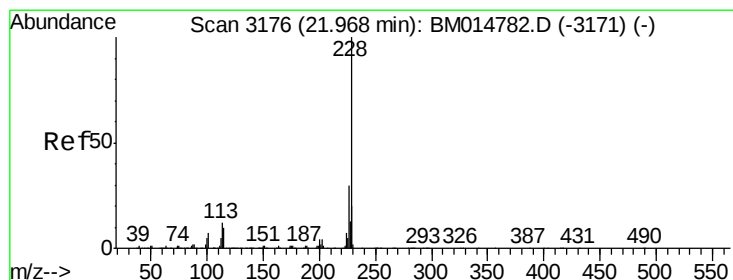
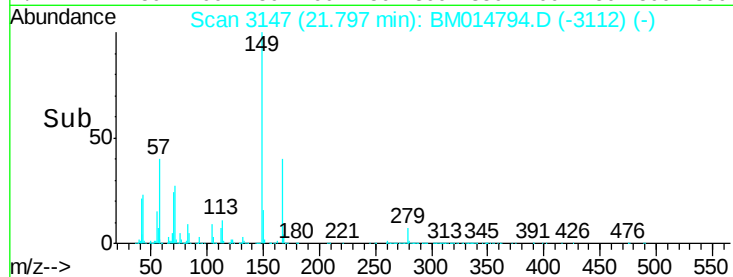
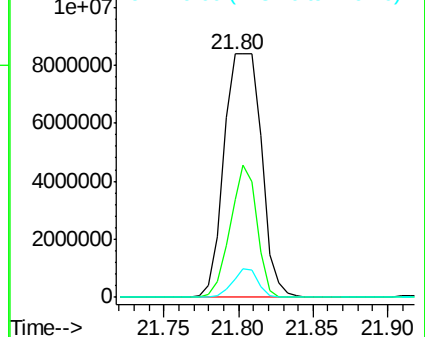
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Abundance Ion 149.00 (148.70 to 149.70): E
Ion 167.00 (166.70 to 167.70): E
Ion 279.00 (278.70 to 279.70): E



#82

Chrysene

Concen: 233.078 ng/ul m

RT: 21.98 min Scan# 3178

Delta R.T. 0.01 min

Lab File: BM014794.D

Acq: 24 Apr 2018 02:05

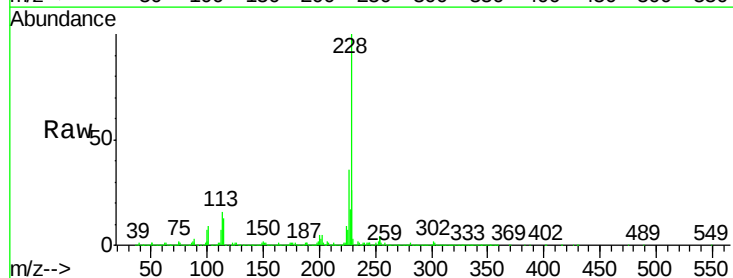
Tgt Ion:228 Resp:22027906

Ion Ratio Lower Upper

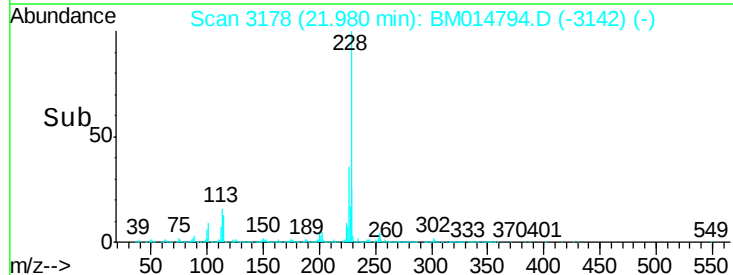
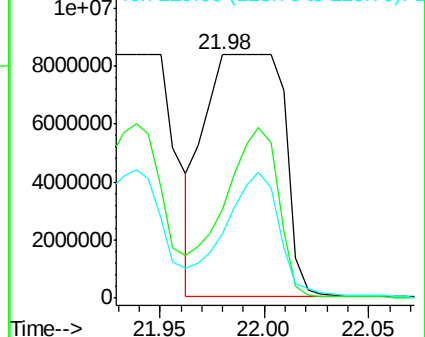
228 100

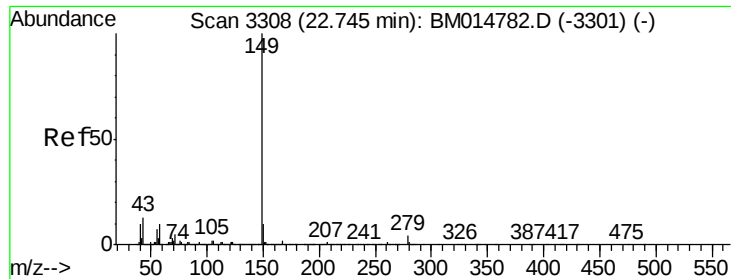
226 36.5 23.4 35.2#

229 26.2 15.5 23.3#



Abundance Ion 228.00 (227.70 to 228.70): E
Ion 226.00 (225.70 to 226.70): E
Ion 229.00 (228.70 to 229.70): E





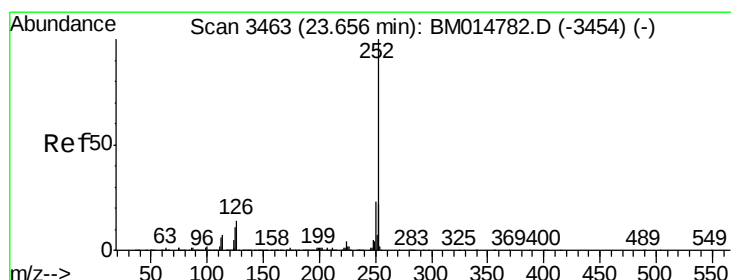
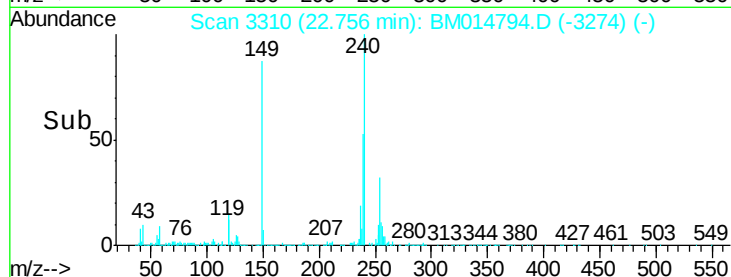
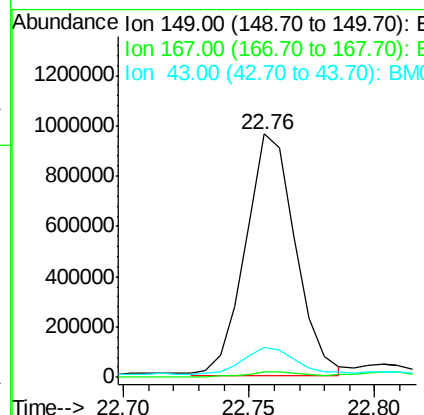
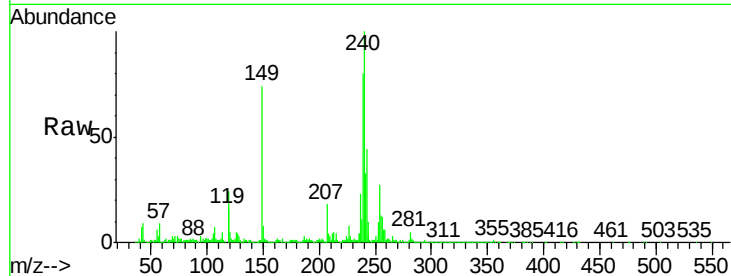
#84
Di-n-octyl phthalate
Concen: 11.944 ng/ul m
RT: 22.76 min Scan# 3310
Delta R.T. 0.01 min
Lab File: BM014794.D
Acq: 24 Apr 2018 02:05

Instrument :
BNA_M
ClientSampleId :
DASP3MS

Tot Ion:149 Resp: 1331043
Ion Ratio Lower Upper
149 100
167 2.0 1.3 1.9#
43 12.3 7.3 10.9#

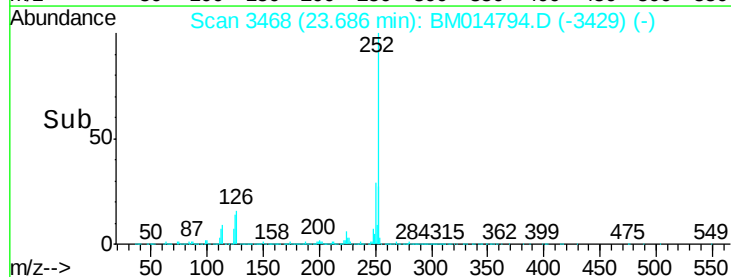
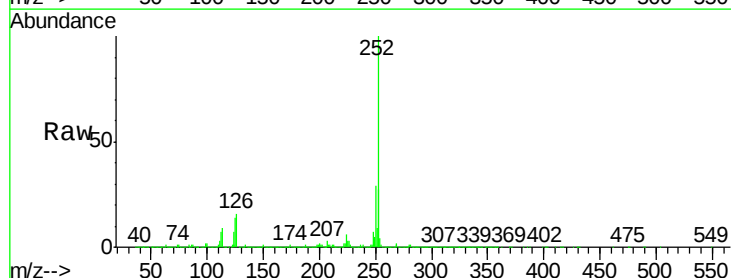
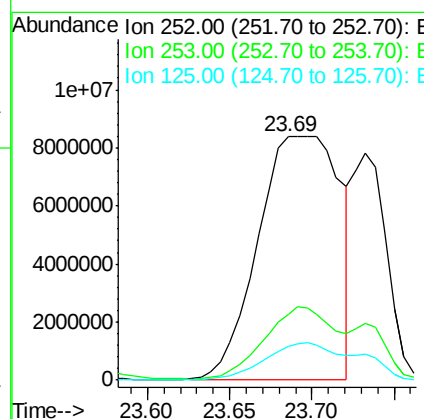
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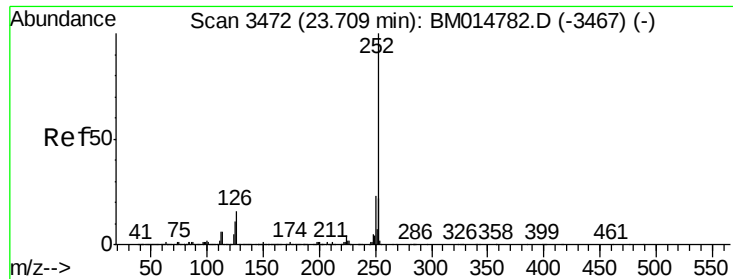
Sohil
4/24/2018 7:13:36 PM



#85
Benzo(b)fluoranthene
Concen: 255.902 ng/ul m
RT: 23.69 min Scan# 3468
Delta R.T. 0.03 min
Lab File: BM014794.D
Acq: 24 Apr 2018 02:05

Tgt Ion:252 Resp:29227511
Ion Ratio Lower Upper
252 100
253 27.2 17.9 26.9#
125 13.6 3.6 5.4#





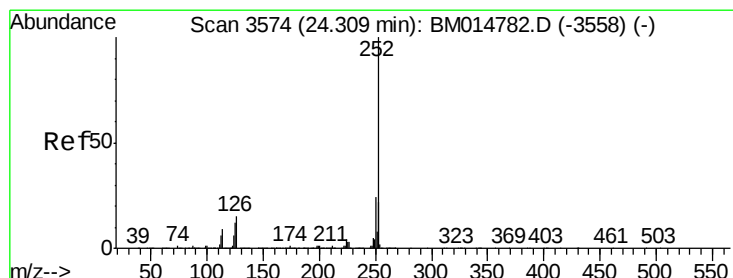
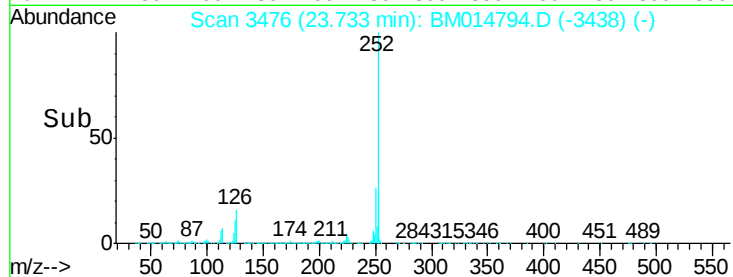
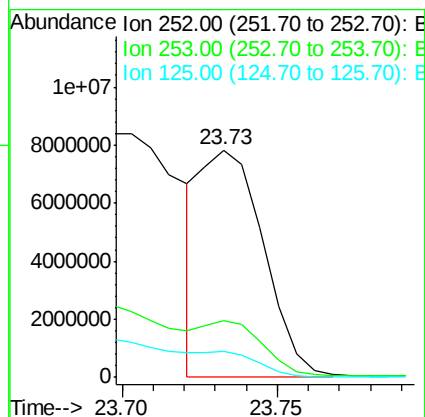
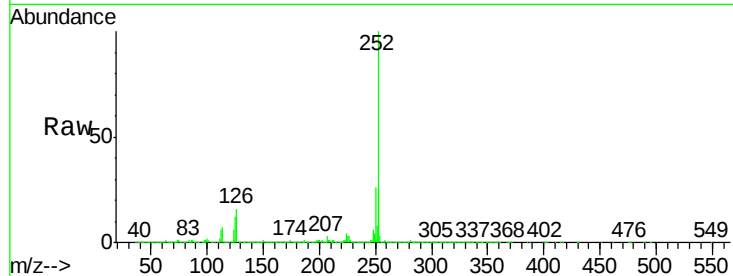
#86
Benzo(k)fluoranthene
Concen: 100.185 ng/ul m
RT: 23.73 min Scan# 3476
Delta R.T. 0.02 min
Lab File: BM014794.D
Acq: 24 Apr 2018 02:05

Instrument :
BNA_M
ClientSampleId :
DASP3MS

Tot Ion:252 Resp:11003097
Ion Ratio Lower Upper
252 100
253 24.9 17.1 25.7
125 11.5 3.4 5.2#

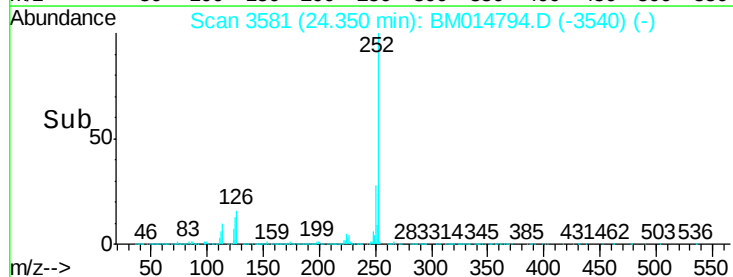
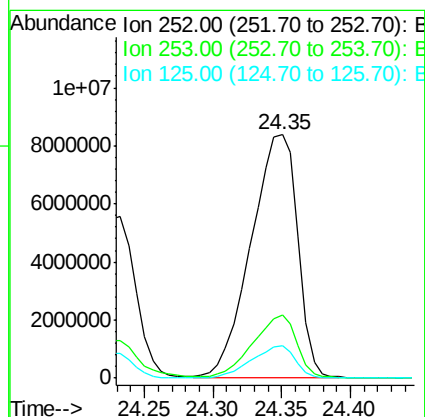
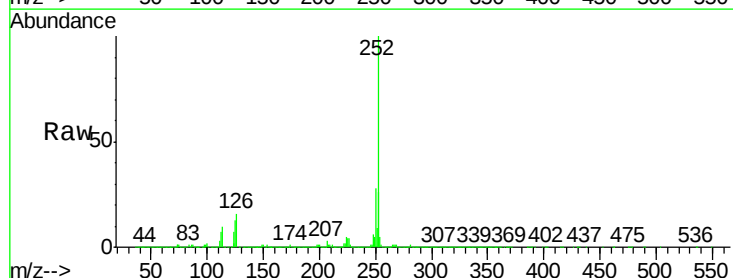
Manual Integrations
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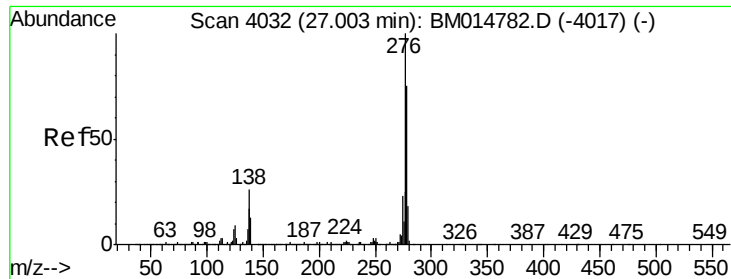
Sohil
4/24/2018 7:13:36 PM



#88
Benzo(a)pyrene
Concen: 182.066 ng/ul m
RT: 24.35 min Scan# 3581
Delta R.T. 0.04 min
Lab File: BM014794.D
Acq: 24 Apr 2018 02:05

Tgt Ion:252 Resp:19725280
Ion Ratio Lower Upper
252 100
253 25.7 18.2 27.2
125 13.2 4.0 6.0#





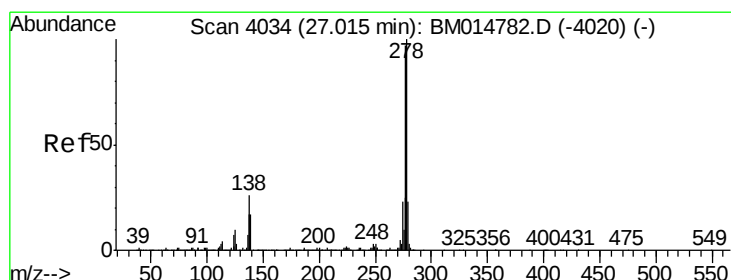
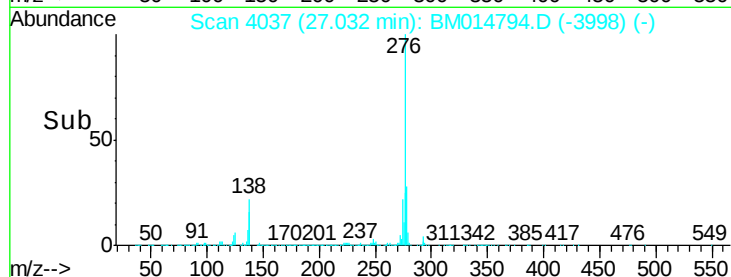
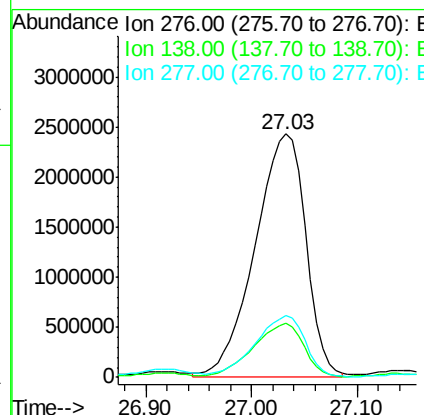
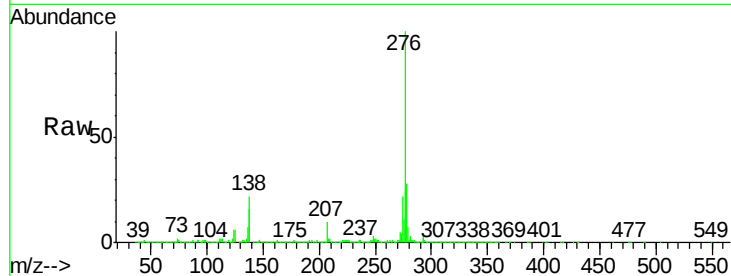
#89
Indeno(1,2,3-cd)pyrene
Concen: 61.521 ng/ul m
RT: 27.03 min Scan# 4037
Delta R.T. 0.03 min
Lab File: BM014794.D
Acq: 24 Apr 2018 02:05

Instrument :
BNA_M
ClientSampleId :
DASP3MS

Tot Ion:276 Resp: 8063228
Ion Ratio Lower Upper
276 100
138 22.3 9.3 13.9#
277 25.2 19.9 29.9

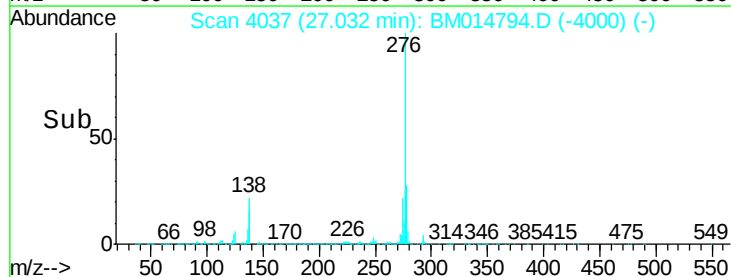
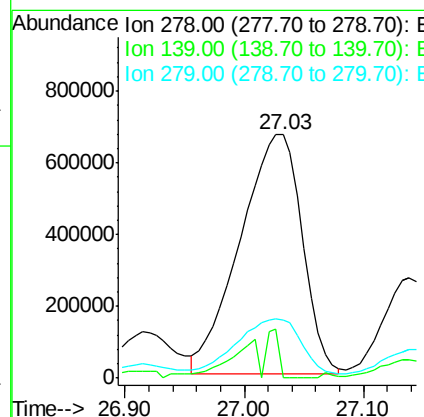
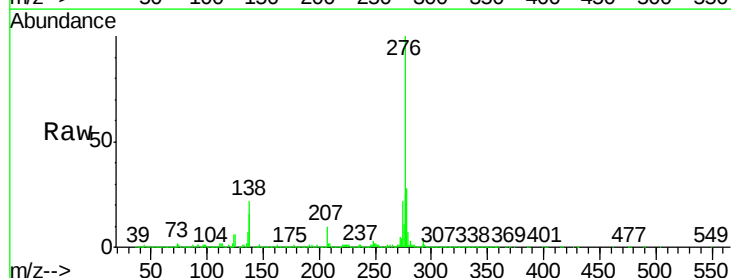
Manual Integrations
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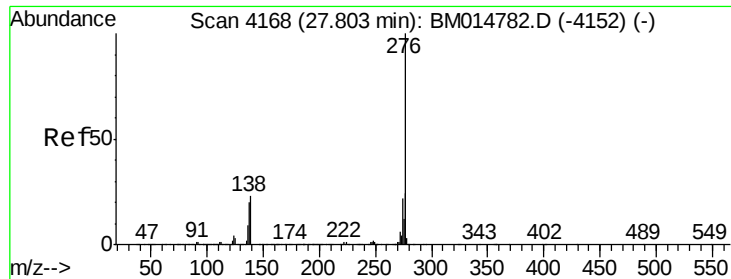
Sohil
4/24/2018 7:13:36 PM



#90
Dibenzo(a,h)anthracene
Concen: 21.689 ng/ul m
RT: 27.03 min Scan# 4037
Delta R.T. 0.02 min
Lab File: BM014794.D
Acq: 24 Apr 2018 02:05

Tgt Ion:278 Resp: 2393513
Ion Ratio Lower Upper
278 100
139 0.0 5.8 8.8#
279 23.9 18.6 27.8





#91

Benzo(a,h,i)perylene

Concen: 54.325 ng/ul m

RT: 27.83 min Scan# 4173

Delta R.T. 0.03 min

Lab File: BM014794.D

Acq: 24 Apr 2018 02:05

Instrument :

BNA_M

ClientSampleId :

DASP3MS

Tot Ion:276 Resp: 5857597

Ion Ratio Lower Upper

276 100

138 22.2 8.5 12.7#

277 24.8 18.6 28.0

Manual Integrations

APPROVED

Sohil

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