

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM110618\
 Data File : BM017525.D
 Acq On : 06 Nov 2018 12:21
 Operator : MJ/SJ
 Sample : J5704-04ME
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A40G1ME

Manual Integrations
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Quant Time: Nov 06 13:12:05 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102418MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Nov 06 12:04:23 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.63	152	279331	20.00	ng/ul	0.00
18) Naphthalene-d8	10.40	136	1215880	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.27	164	718542	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.03	188	1748071	20.00	ng/ul	0.00
78) Chrysene-d12	21.22	240	682748	20.00	ng/ul	0.00
86) Perylene-d12	23.43	264	2100257	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.21	96	31553	5.20	ng/uL	0.00
5) Phenol-d5	6.81	99	798034	31.27	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.97	67	495033	33.27	ng/ul	0.00
9) 2-Chlorophenol-d4	7.16	132	645686	32.64	ng/ul	0.00
13) 4-Methylphenol-d8	8.33	113	665541	32.99	ng/ul	0.00
19) Nitrobenzene-d5	8.78	128	319836	33.65	ng/ul	0.00
22) 2-Nitrophenol-d4	9.49	143	365019	34.24	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.03	165	647238	32.70	ng/ul	0.00
29) 4-Chloroaniline-d4	10.55	131	896850	55.50	ng/ul	0.00
44) Dimethylphthalate-d6	13.69	166	2055878	33.36	ng/ul	0.00
47) Acenaphthylene-d8	13.96	160	2546475	34.03	ng/ul	0.00
52) 4-Nitrophenol-d4	14.49	143	330245	28.69	ng/ul	0.00
58) Fluorene-d10	15.27	176	1796192	33.56	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.42	200	319414	26.22	ng/ul	0.01
71) Anthracene-d10	17.13	188	2885578	33.35	ng/ul	0.00
79) Pyrene-d10	19.43	212	3379650	106.85	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.29	264	3915271	35.30	ng/ul	0.00

Target Compounds

					Qvalue	
6) Phenol	6.83	94	100514	3.967	ng/ul	92
41) 1,1'-Biphenyl	13.10	154	175423	2.951	ng/ul	98
45) Dimethylphthalate	13.74	163	181096	3.033	ng/ul	99
59) Fluorene	15.33	166	460906	7.851	ng/ul#	30
84) Bis(2-ethylhexyl)phthalate	21.15	149	60687409m	2623.861	ng/ul	

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

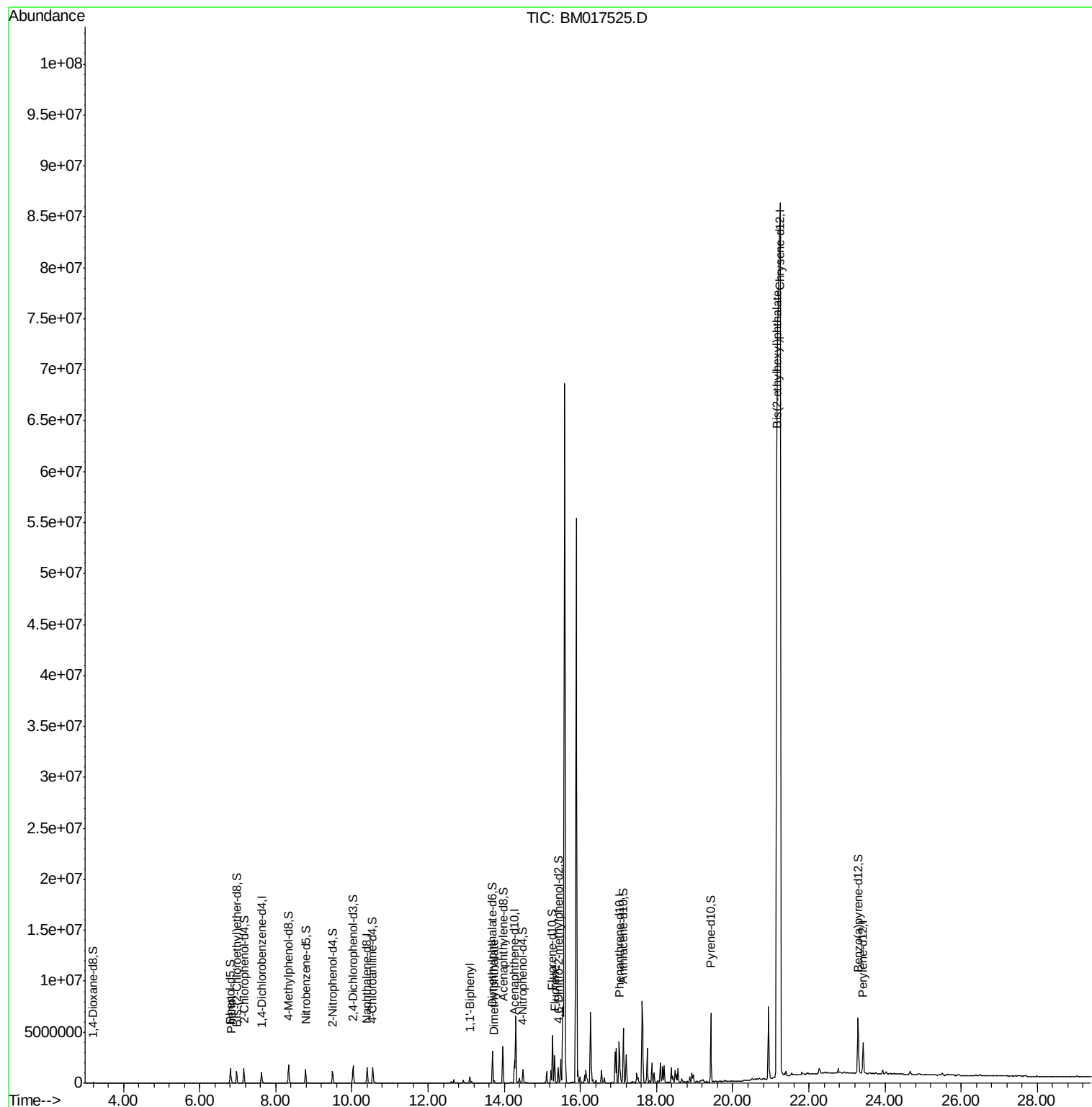
Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM110618\
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ALS Vial : 5 Sample Multiplier: 1

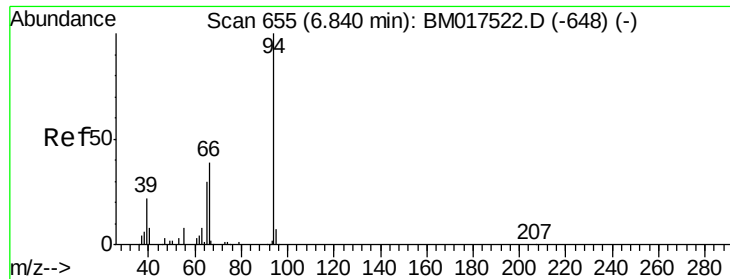
Instrument :
BNA_M
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Quant Time: Nov 06 13:12:05 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102418MA.M
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#6

Phenol

Concen: 3.967 ng/ul

RT: 6.83 min Scan# 654

Delta R.T. -0.01 min

Lab File: BM017525.D

Acq: 06 Nov 2018 12:21

Instrument :

BNA_M

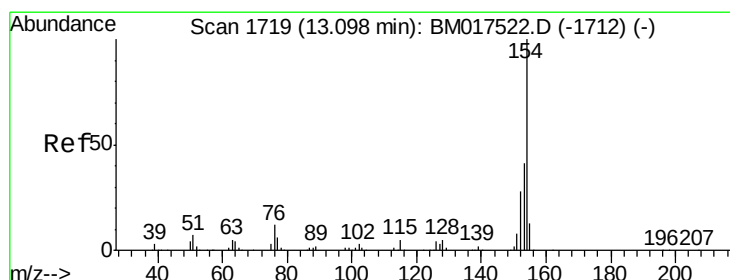
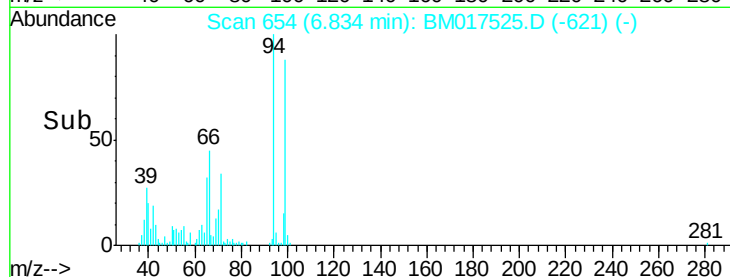
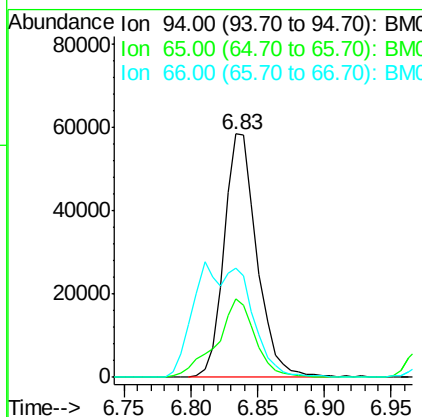
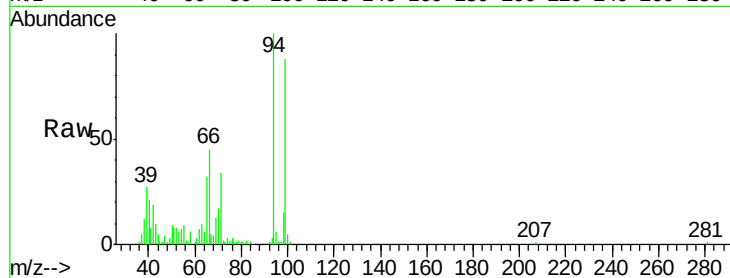
ClientSampleId :

A40G1ME

Tgt Ion:	94	Resp:	100514
Ion Ratio		Lower	Upper
94	100		
65	32.5	24.0	36.0
66	44.9	31.1	46.7

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#41

1,1'-Biphenyl

Concen: 2.951 ng/ul

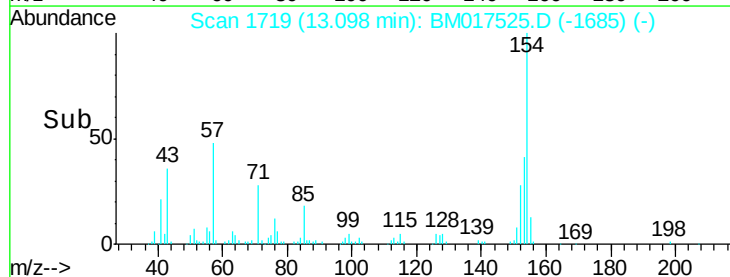
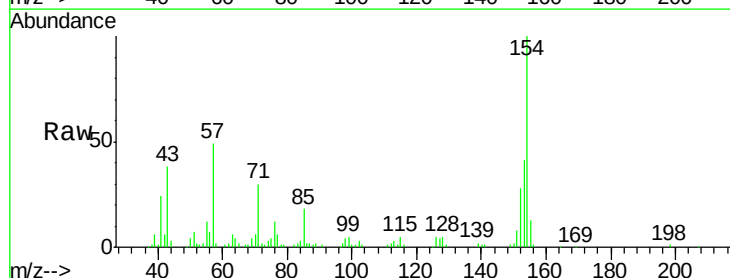
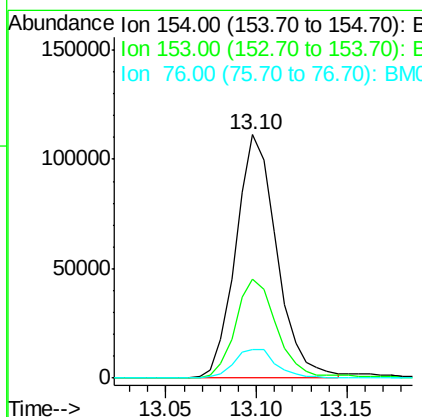
RT: 13.10 min Scan# 1719

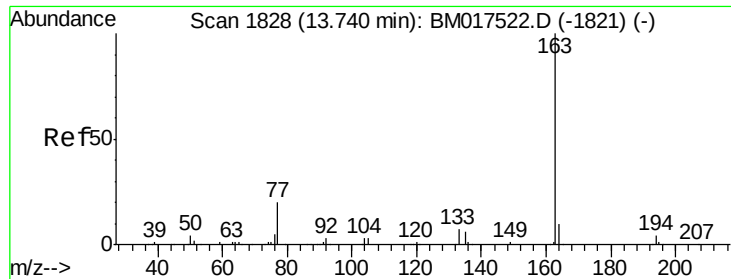
Delta R.T. -0.00 min

Lab File: BM017525.D

Acq: 06 Nov 2018 12:21

Tgt Ion:	154	Resp:	175423
Ion Ratio		Lower	Upper
154	100		
153	40.6	31.5	47.3
76	11.9	9.8	14.6





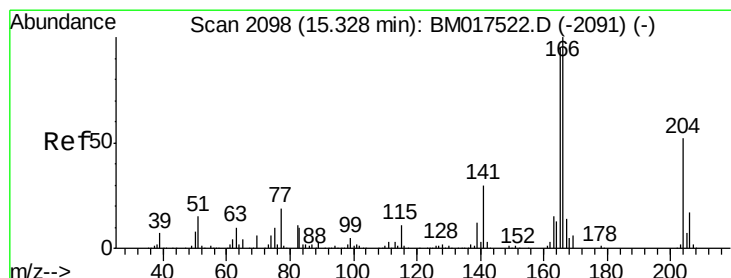
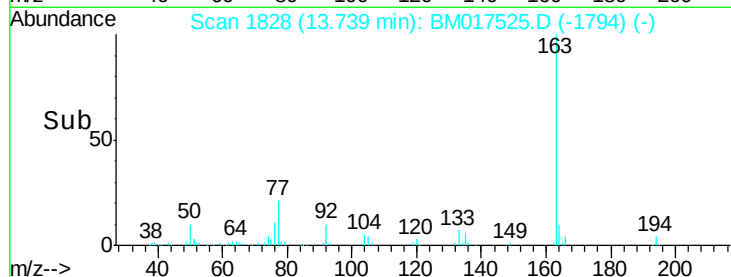
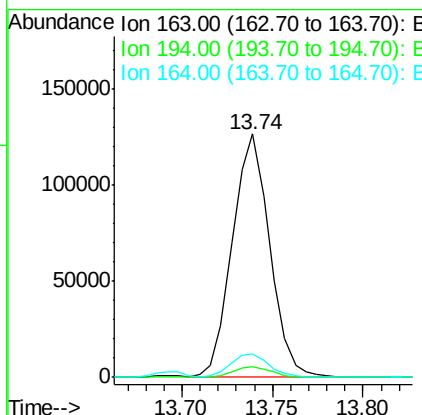
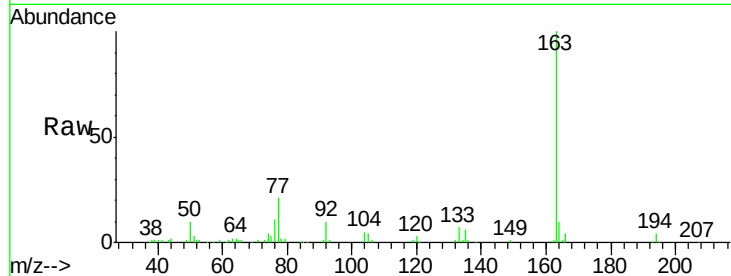
#45
Dimethylphthalate
Concen: 3.033 ng/ul
RT: 13.74 min Scan# 1828
Delta R.T. -0.00 min
Lab File: BM017525.D
Acq: 06 Nov 2018 12:21

Instrument :
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Tgt Ion	Ratio	Resp	Lower	Upper
163	100	181096		
194	4.2	3.2	4.8	
164	9.5	8.1	12.1	

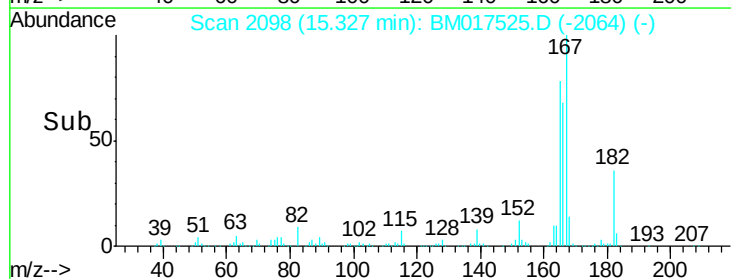
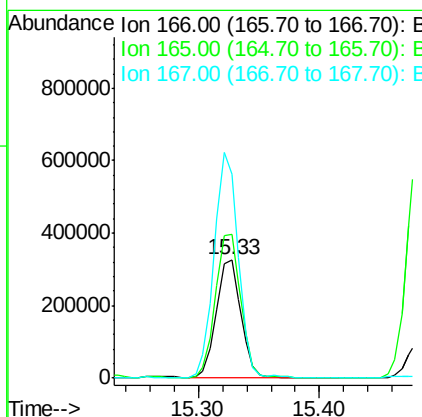
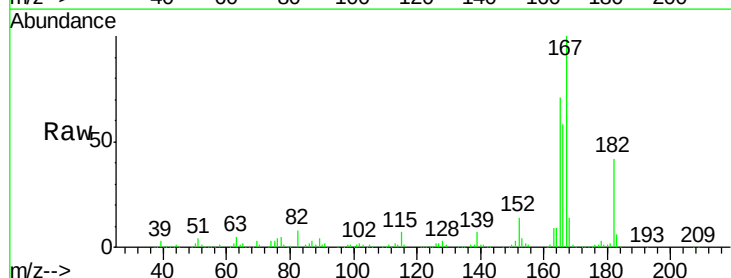
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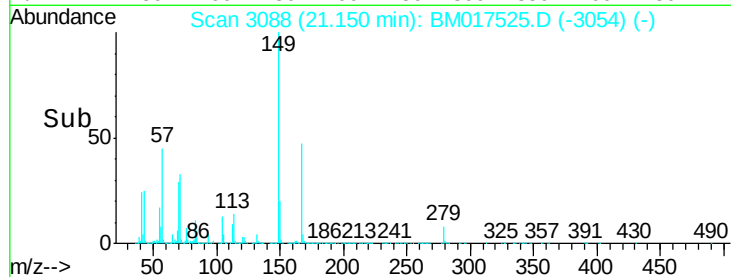
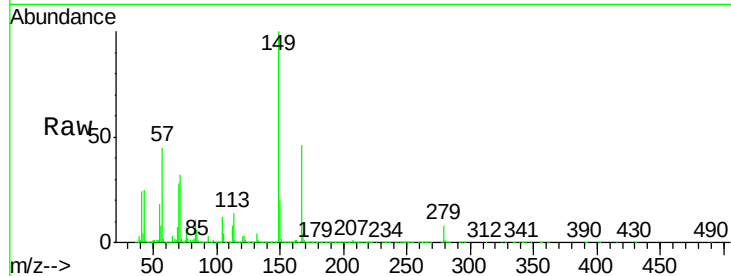
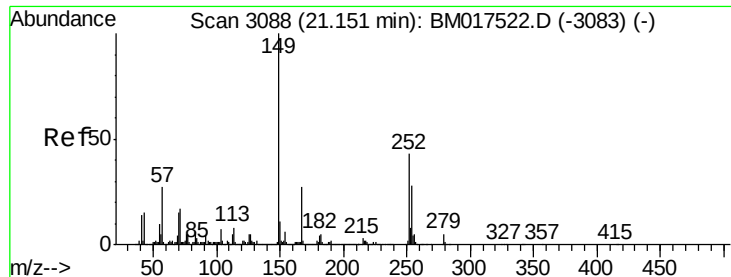
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#59
Fluorene
Concen: 7.851 ng/ul
RT: 15.33 min Scan# 2098
Delta R.T. -0.00 min
Lab File: BM017525.D
Acq: 06 Nov 2018 12:21

Tgt Ion	Ratio	Resp	Lower	Upper
166	100	460906		
165	121.2	77.5	116.3#	
167	171.6	10.8	16.2#	





#84

Bis(2-ethylhexyl)phthalate

Concen: 2623.861 ng/ul m

RT: 21.15 min Scan# 3088

Delta R.T. -0.00 min

Lab File: BM017525.D

Acq: 06 Nov 2018 12:21

Instrument :

BNA_M

ClientSampleId :

A40G1ME

Tgt Ion:149 Resp:60687409

Ion Ratio Lower Upper

149 100

167 45.7 23.0 34.6#

279 7.6 4.1 6.1#

Manual Integrations

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