

Data Path : Z:\HPCHEM1\BNA M\DATA\BM020118\
 Data File : BM014099.D
 Acq On : 02 Feb 2018 06:31
 Operator : SJ/JU
 Sample : J1315-17
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F6C80

Manual Integrations
 APPROVED

Sohil
 2/2/2018 4:40:08 PM

Quant Time: Feb 02 07:08:51 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM013118.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Feb 02 03:15:28 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	122507	20.00	ng/ul	0.00
18) Naphthalene-d8	10.33	136	505842	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.21	164	314298	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.97	188	699938	20.00	ng/ul	0.00
75) Chrysene-d12	21.17	240	759067	20.00	ng/ul	0.00
83) Perylene-d12	23.35	264	742476	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.12	96	10680	4.00	ng/uL	0.00
5) Phenol-d5	6.75	99	224791	24.41	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.90	67	134973	24.30	ng/ul	0.00
9) 2-Chlorophenol-d4	7.09	132	192314	26.37	ng/ul	0.00
13) 4-Methylphenol-d8	8.27	113	189449	24.57	ng/ul	0.00
19) Nitrobenzene-d5	8.71	128	95484	26.15	ng/ul	0.00
22) 2-Nitrophenol-d4	9.43	143	109365	27.06	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.96	165	192118	22.60	ng/ul	0.00
29) 4-Chloroaniline-d4	10.48	131	203795	27.65	ng/ul	0.00
43) Dimethylphthalate-d6	13.63	166	715715	27.44	ng/ul	0.00
46) Acenaphthylene-d8	13.90	160	876439	27.69	ng/ul	0.00
51) 4-Nitrophenol-d4	14.46	143	68874m	19.16	ng/ul	0.01
57) Fluorene-d10	15.21	176	604215	25.88	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.36	200	82648	19.23	ng/ul	0.00
70) Anthracene-d10	17.06	188	903513m	26.59	ng/ul	0.00
76) Pyrene-d10	19.37	212	1038123	28.40	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.21	264	989863	27.16	ng/ul	0.00
Target Compounds						
6) Phenol	6.77	94	11963m	1.299	ng/ul	Ovalue
44) Dimethylphthalate	13.68	163	145584	5.790	ng/ul	98

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

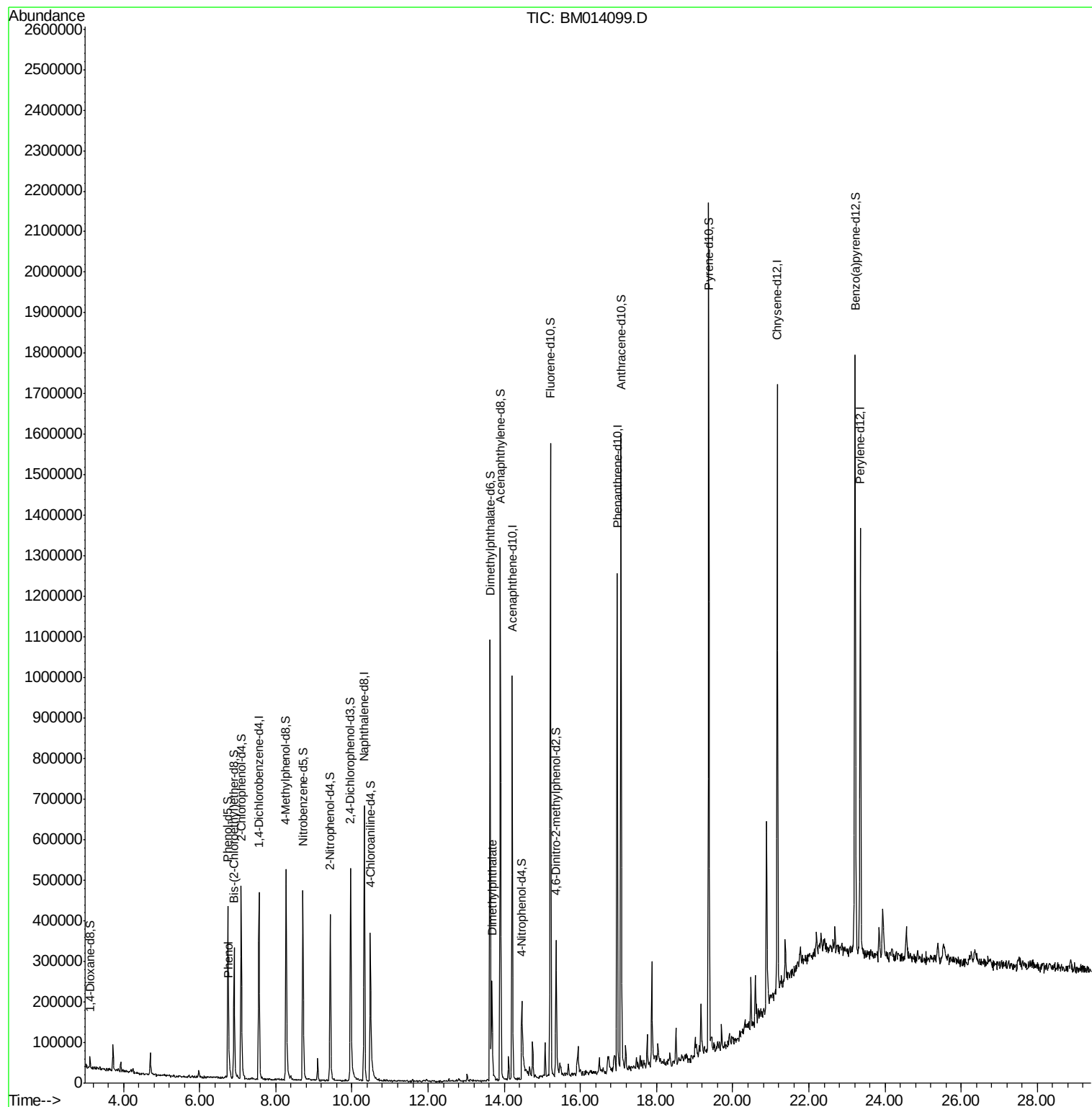
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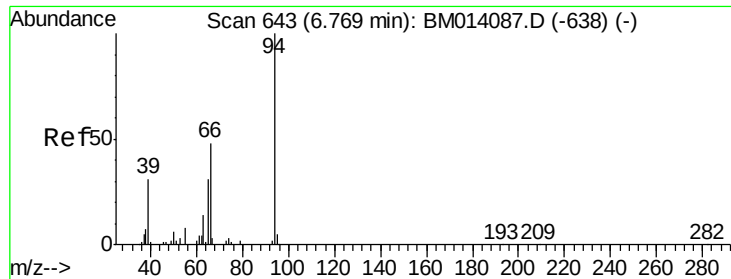
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#6

Phenol

Concen: 1.299 ng/ul m

RT: 6.77 min Scan# 643

Delta R.T. 0.00 min

Lab File: BM014099.D

Acq: 02 Feb 2018 06:31

Instrument :

BNA_M

ClientSampleId :

F6C80

Tot Ion: 94 Resp: 11963

Ion Ratio Lower Upper

94 100

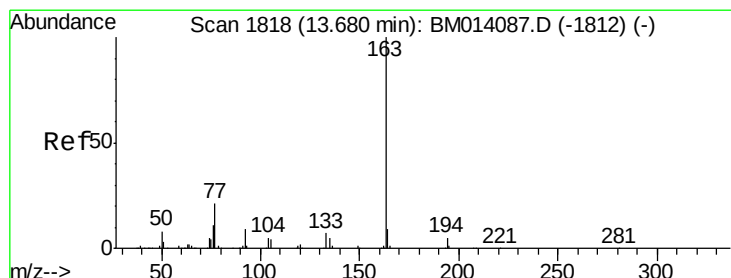
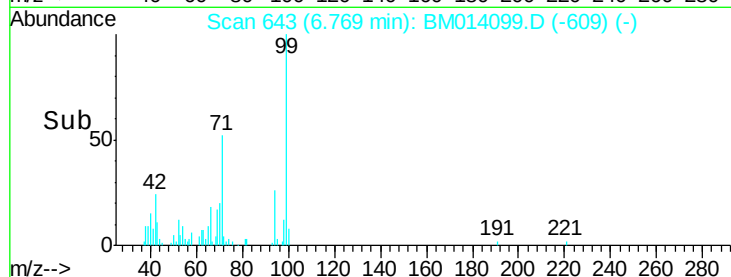
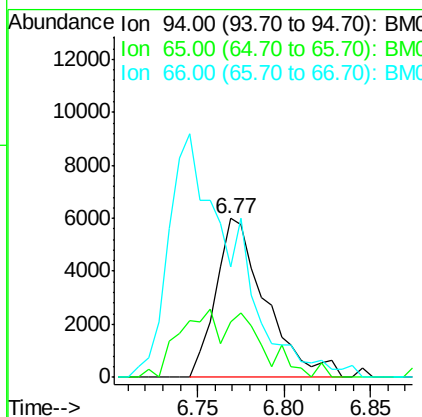
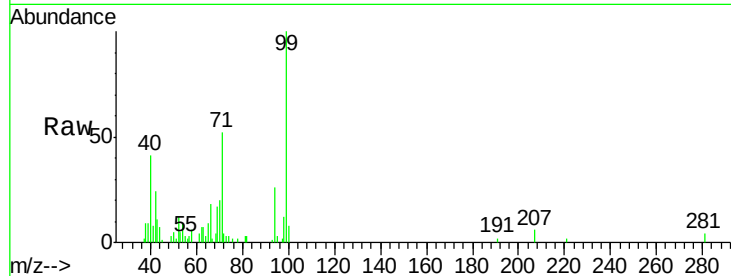
65 35.3 28.2 42.4

66 69.5 47.2 70.8

Manual Integrations
APPROVED

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2/2/2018 4:40:08 PM



#44

Dimethylphthalate

Concen: 5.790 ng/ul

RT: 13.68 min Scan# 1818

Delta R.T. 0.00 min

Lab File: BM014099.D

Acq: 02 Feb 2018 06:31

Tgt Ion:163 Resp: 145584

Ion Ratio Lower Upper

163 100

194 5.1 3.5 5.3

164 9.6 8.2 12.4

