

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121218\
 Data File : BM018106.D
 Acq On : 12 Dec 2018 23:16
 Operator : JU/SJ
 Sample : J6227-15
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F9F34

Manual Integrations
 APPROVED

Sohil
 12/13/2018 6:16:21 PM

Quant Time: Dec 13 03:30:50 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Dec 13 02:37:40 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.55	152	104834	20.00	ng/ul	0.00
18) Naphthalene-d8	10.31	136	485051	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.19	164	267057	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.95	188	621836	20.00	ng/ul	0.00
77) Chrysene-d12	21.17	240	857798	20.00	ng/ul	0.00
85) Perylene-d12	23.34	264	969297	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.15	96	6694	2.92	ng/uL	0.00
5) Phenol-d5	6.73	99	165995	17.34	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.89	67	109174	18.91	ng/ul	0.00
9) 2-Chlorophenol-d4	7.08	132	149625	19.97	ng/ul	0.00
13) 4-Methylphenol-d8	8.26	113	113535	14.51	ng/ul	0.00
19) Nitrobenzene-d5	8.70	128	72803	19.54	ng/ul	0.00
22) 2-Nitrophenol-d4	9.41	143	88528	20.74	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.95	165	143106m	17.61	ng/ul	0.00
29) 4-Chloroaniline-d4	10.47	131	170950	24.51	ng/ul	0.00
43) Dimethylphthalate-d6	13.62	166	502043	21.67	ng/ul	0.00
46) Acenaphthylene-d8	13.88	160	540624	19.28	ng/ul	0.00
51) 4-Nitrophenol-d4	14.45	143	60680m	14.40	ng/ul	0.01
57) Fluorene-d10	15.20	176	416598	20.82	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.34	200	72225	16.25	ng/ul	0.00
70) Anthracene-d10	17.05	188	629515	20.33	ng/ul	0.00
78) Pyrene-d10	19.36	212	701936	16.91	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.20	264	1002925	19.08	ng/ul	0.00
Target Compounds						
6) Phenol	6.76	94	43663	4.569	ng/ul	90
44) Dimethylphthalate	13.66	163	154276	6.872	ng/ul	100

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

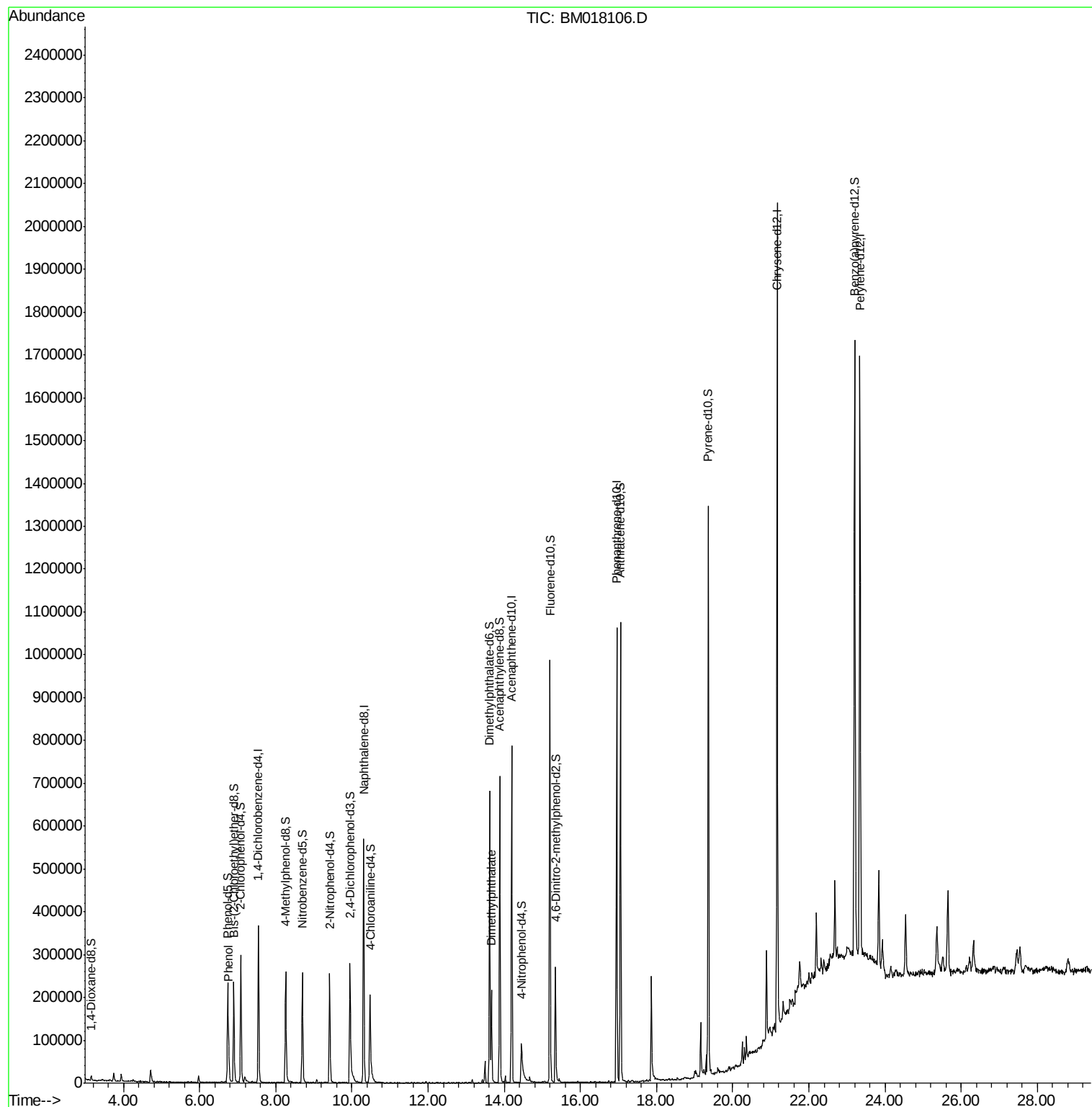
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121218\
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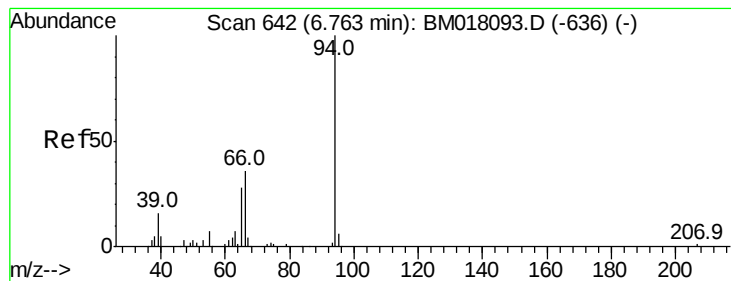
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Quant Time: Dec 13 03:30:50 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM11918MA.M
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#6

Phenol

Concen: 4.569 ng/ul

RT: 6.76 min Scan# 642

Delta R.T. -0.00 min

Lab File: BM018106.D

Acq: 12 Dec 2018 23:16

Instrument :

BNA_M

ClientSampleId :

F9F34

Tot Ion: 94 Resp: 43663

Ion Ratio Lower Upper

94 100

65 25.0 24.7 37.1

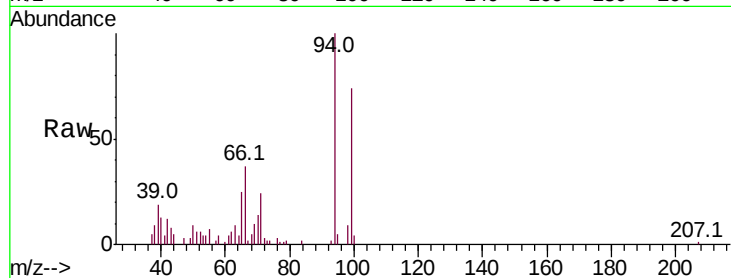
66 37.4 34.6 51.8

Manual Integrations

APPROVED

Sohil

12/13/2018 6:16:21 PM

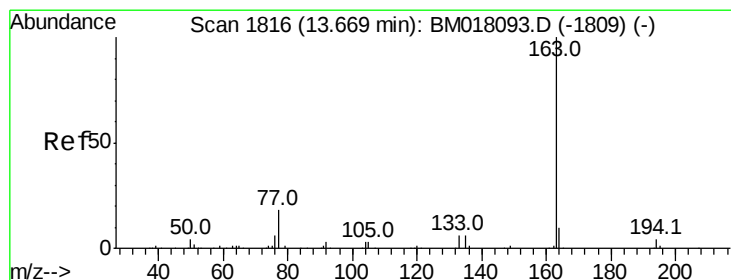
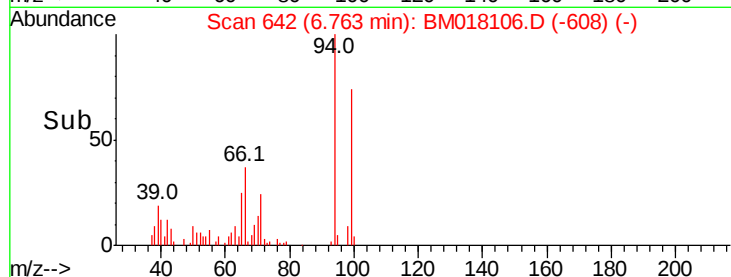
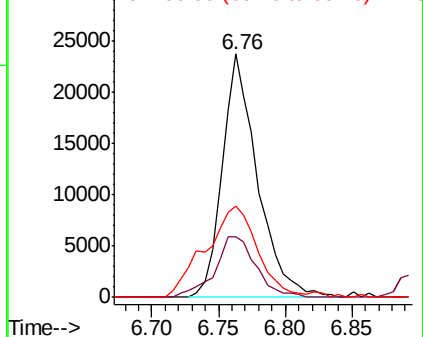


Abundance

Ion 94.00 (93.70 to 94.70): BM018093.D (-636) (-)

Ion 65.00 (64.70 to 65.70): BM018093.D (-636) (-)

Ion 66.00 (65.70 to 66.70): BM018093.D (-636) (-)



#44

Dimethylphthalate

Concen: 6.872 ng/ul

RT: 13.66 min Scan# 1815

Delta R.T. -0.01 min

Lab File: BM018106.D

Acq: 12 Dec 2018 23:16

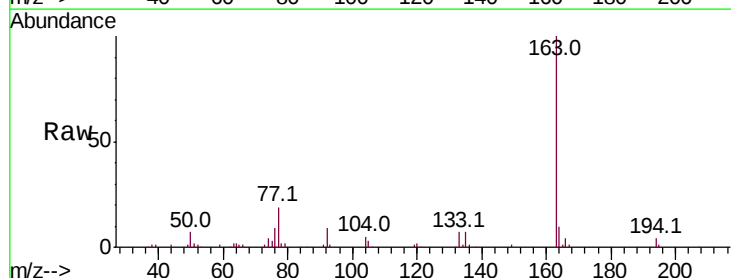
Tgt Ion: 163 Resp: 154276

Ion Ratio Lower Upper

163 100

194 4.0 3.4 5.0

164 10.1 8.1 12.1



Abundance

Ion 163.00 (162.70 to 163.70): BM018093.D (-1809) (-)

Ion 194.00 (193.70 to 194.70): BM018093.D (-1809) (-)

Ion 164.00 (163.70 to 164.70): BM018093.D (-1809) (-)

