

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM080118\
 Data File : BM016153.D
 Acq On : 01 Aug 2018 23:40
 Operator : SJ/JU
 Sample : J4171-19
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 JJ1L2

Manual Integrations
 APPROVED

Sohil
 8/2/2018 2:19:37 PM

Quant Time: Aug 02 08:04:16 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM071318MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Aug 02 02:25:21 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.19	152	54255	20.00	ng/ul	0.00
18) Naphthalene-d8	11.01	136	257517	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.82	164	152621	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.55	188	337186m	20.00	ng/ul	0.00
77) Chrysene-d12	21.67	240	368573	20.00	ng/ul	0.00
85) Perylene-d12	24.03	264	321471	20.00	ng/ul	0.00

System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.46	96	4841	3.93	ng/uL	0.00
5) Phenol-d5	7.35	99	102286	20.63	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.52	67	68503	21.96	ng/ul	0.00
9) 2-Chlorophenol-d4	7.72	132	89871	22.32	ng/ul	0.00
13) 4-Methylphenol-d8	8.91	113	87882	20.70	ng/ul	0.00
19) Nitrobenzene-d5	9.38	128	43485	23.52	ng/ul	0.00
22) 2-Nitrophenol-d4	10.10	143	48681	23.16	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.64	165	90970	22.34	ng/ul	0.00
29) 4-Chloroaniline-d4	11.16	131	109703	22.15	ng/ul	0.00
43) Dimethylphthalate-d6	14.23	166	334285	24.03	ng/ul	0.00
46) Acenaphthylene-d8	14.52	160	380381	23.97	ng/ul	0.00
51) 4-Nitrophenol-d4	15.04	143	43877m	18.20	ng/ul	0.00
57) Fluorene-d10	15.81	176	274205	23.24	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.94	200	41024	18.23	ng/ul	0.00
70) Anthracene-d10	17.65	188	423116	24.51	ng/ul	0.00
78) Pyrene-d10	19.92	212	495432	29.00	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.88	264	452864	25.61	ng/ul	0.00

Target Compounds					Ovalue	
6) Phenol	7.38	94	55763	11.201	ng/ul#	68
44) Dimethylphthalate	14.27	163	123802	8.986	ng/ul	99

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

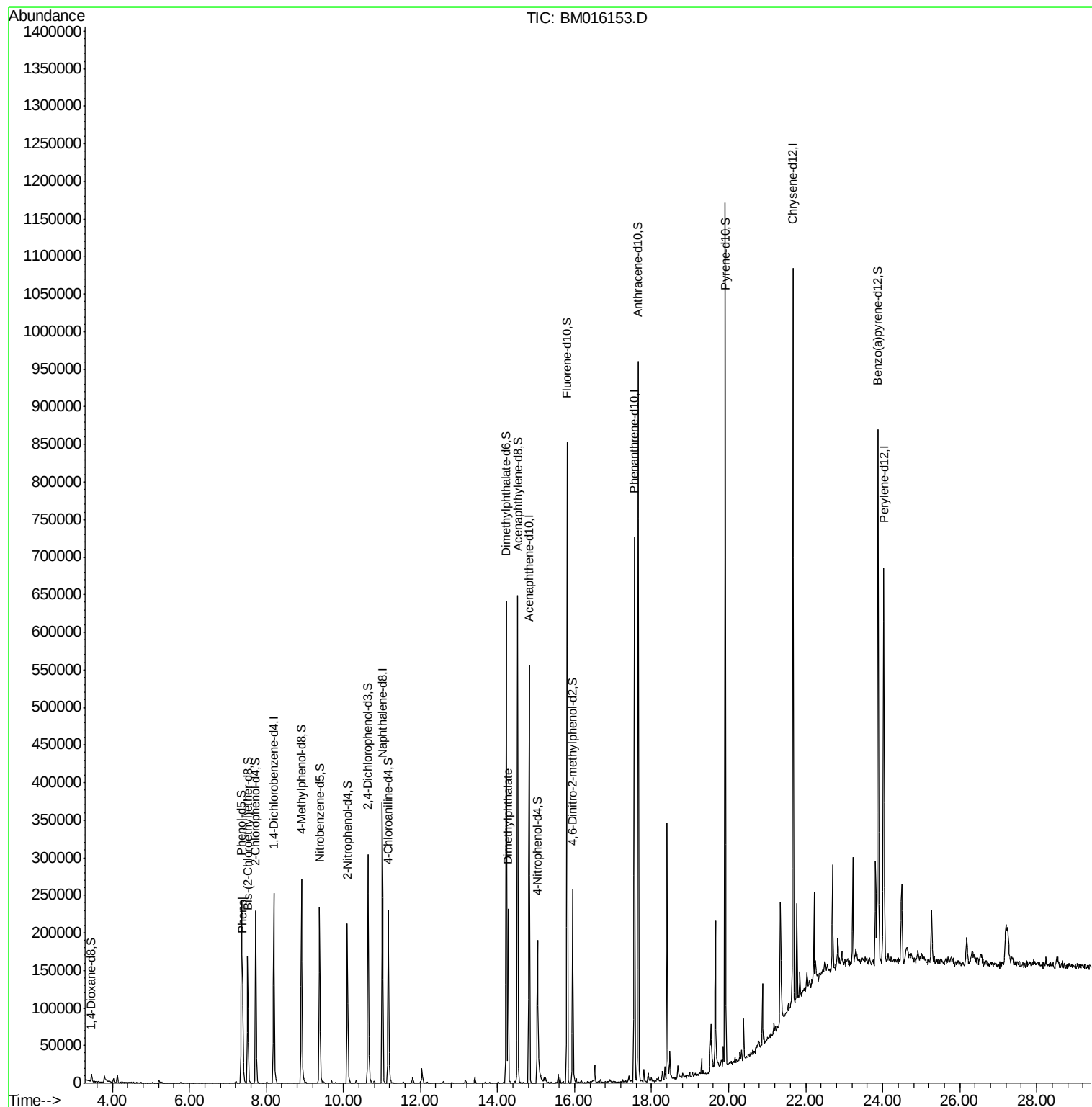
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM080118\
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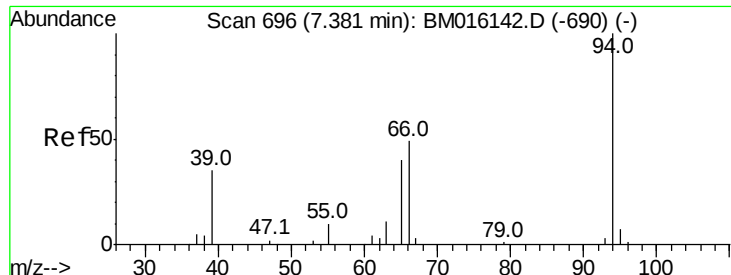
Instrument :
BNA_M
ClientSampled :
JJ1L2

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#6

Phenol

Concen: 11.201 ng/ul

RT: 7.38 min Scan# 696

Delta R.T. -0.00 min

Lab File: BM016153.D

Acq: 01 Aug 2018 23:40

Instrument :

BNA_M

ClientSampled :

JJ1L2

Tot Ion: 94 Resp: 55763

Ion Ratio Lower Upper

94 100

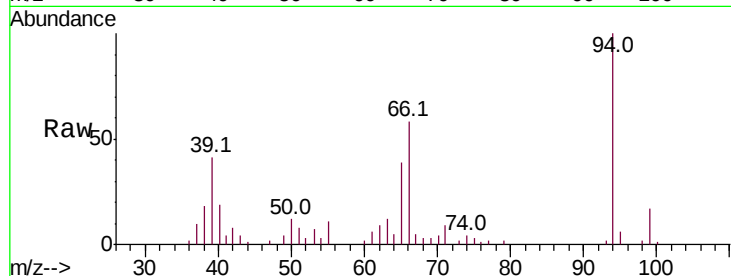
65 39.2 21.0 31.6#

66 58.3 29.3 43.9#

Manual Integrations
APPROVED

Sohil

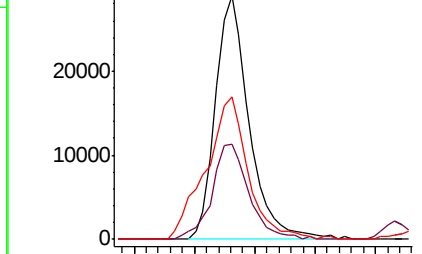
8/2/2018 2:19:37 PM



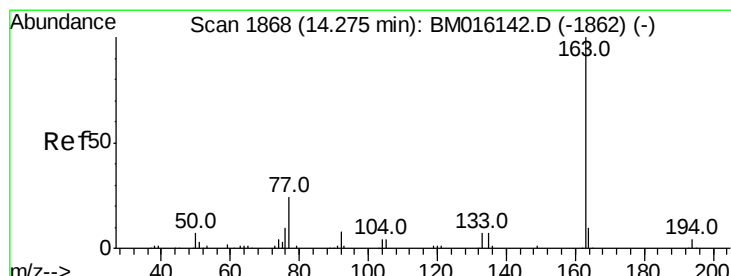
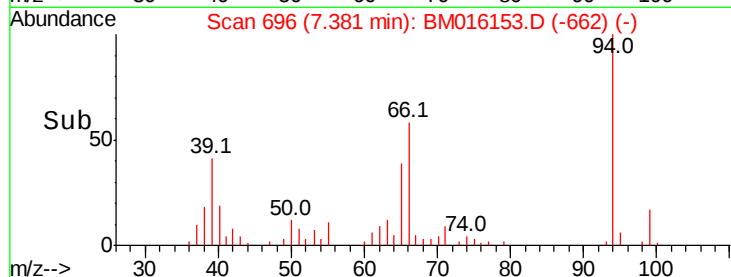
Abundance Ion 94.00 (93.70 to 94.70): BM016142.D (-690) (-)

Ion 65.00 (64.70 to 65.70): BM016142.D (-690) (-)

Ion 66.00 (65.70 to 66.70): BM016142.D (-690) (-)



Time-->



#44

Dimethylphthalate

Concen: 8.986 ng/ul

RT: 14.27 min Scan# 1868

Delta R.T. -0.00 min

Lab File: BM016153.D

Acq: 01 Aug 2018 23:40

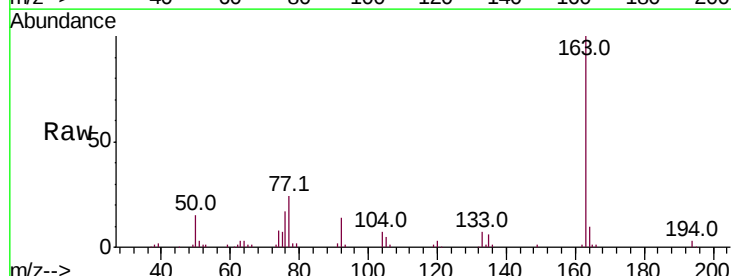
Tgt Ion:163 Resp: 123802

Ion Ratio Lower Upper

163 100

194 3.4 3.2 4.8

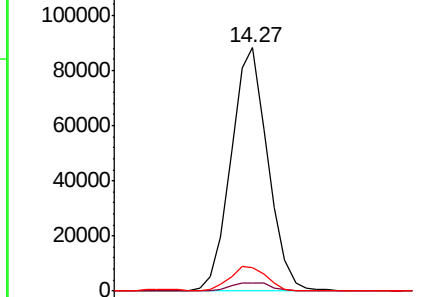
164 9.7 7.8 11.8



Abundance Ion 163.00 (162.70 to 163.70): BM016142.D (-1862) (-)

Ion 194.00 (193.70 to 194.70): BM016142.D (-1862) (-)

Ion 164.00 (163.70 to 164.70): BM016142.D (-1862) (-)



Time-->

