

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA M\DATA\BM120717\
 Data File : BM013261.D
 Acq On : 08 Dec 2017 01:49
 Operator : SJ/JU
 Sample : I6719-15
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 JHPH5

Manual Integrations
 APPROVED

Sohil
 12/8/2017 11:15:33 AM

Quant Time: Dec 08 07:23:47 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM113017.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Dec 08 03:46:15 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.70	152	214988	20.00	ng/ul	0.00
18) Naphthalene-d8	10.47	136	832805	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.34	164	447420	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.09	188	967933	20.00	ng/ul	0.00
75) Chrysene-d12	21.27	240	996982	20.00	ng/ul	0.00
83) Perylene-d12	23.50	264	986010	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.24	96	16060m	3.70	ng/uL	0.00
5) Phenol-d5	6.87	99	376014	20.21	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.03	67	228298	21.52	ng/ul	0.00
9) 2-Chlorophenol-d4	7.23	132	327775	22.55	ng/ul	0.00
13) 4-Methylphenol-d8	8.40	113	300947	18.94	ng/ul	0.00
19) Nitrobenzene-d5	8.85	128	161719	24.49	ng/ul	0.00
22) 2-Nitrophenol-d4	9.56	143	176359	24.95	ng/ul	-0.01
26) 2,4-Dichlorophenol-d3	10.10	165	319385	21.93	ng/ul	0.00
29) 4-Chloroaniline-d4	10.62	131	367404	27.44	ng/ul	0.00
43) Dimethylphthalate-d6	13.75	166	920520	23.12	ng/ul	0.00
46) Acenaphthylene-d8	14.03	160	1195948	24.34	ng/ul	0.00
51) 4-Nitrophenol-d4	14.55	143	89030	12.87	ng/ul	-0.01
57) Fluorene-d10	15.33	176	781196	22.82	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.46	200	77964	12.80	ng/ul	-0.01
70) Anthracene-d10	17.19	188	1158028	23.89	ng/ul	0.00
76) Pyrene-d10	19.48	212	1257441	25.32	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.36	264	1208032	24.05	ng/ul	-0.01

Target Compounds

				Ovalue	
6) Phenol	6.90	94	36828	2.003	ng/ul# 82
44) Dimethylphthalate	13.80	163	229005	6.014	ng/ul 97

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

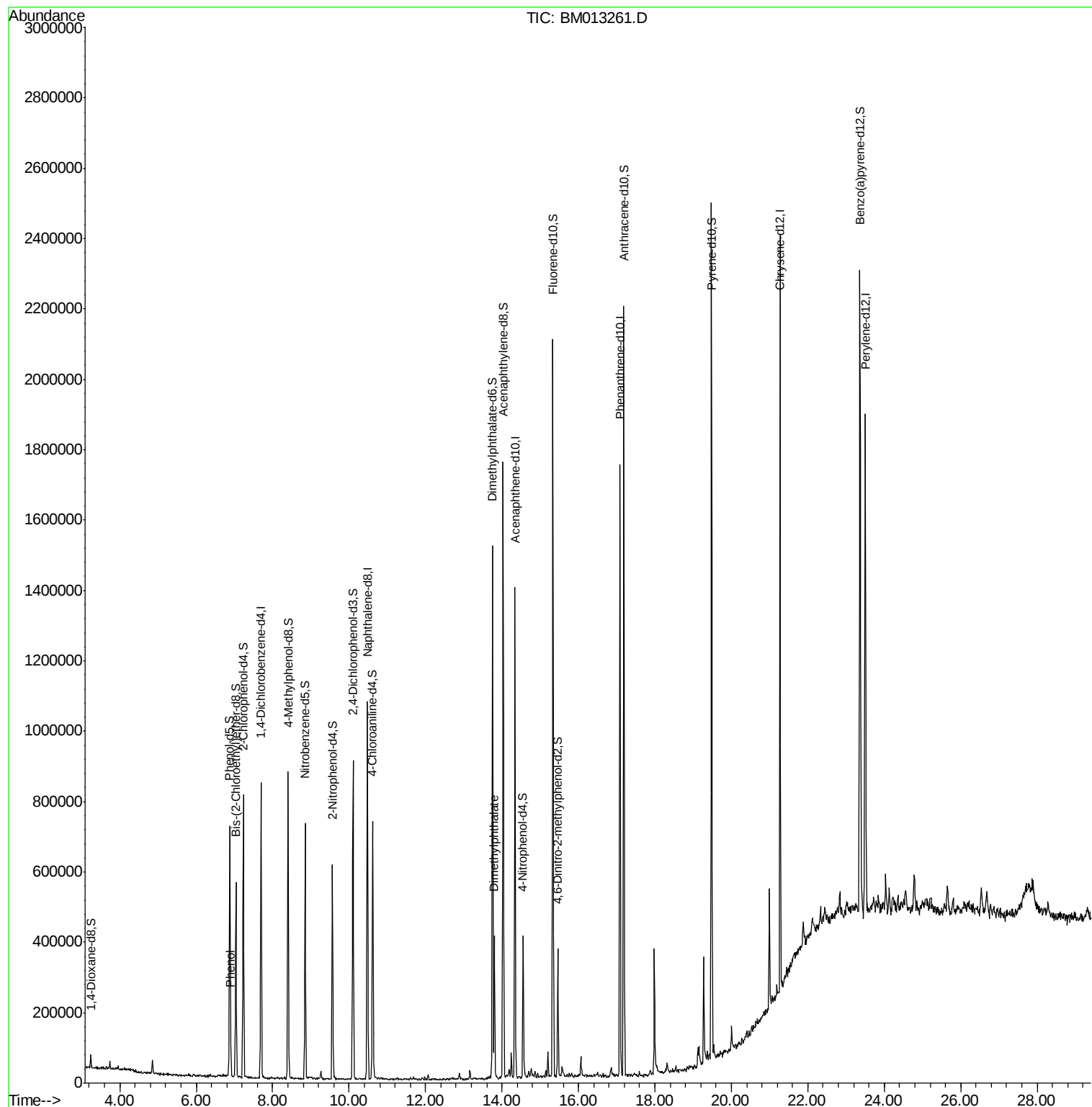
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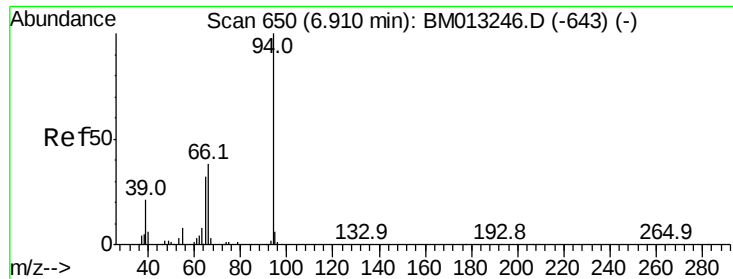
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#6

Phenol

Concen: 2.003 ng/ul

RT: 6.90 min Scan# 649

Delta R.T. -0.01 min

Lab File: BM013261.D

Acq: 08 Dec 2017 01:49

Instrument :

BNA_M

ClientSampleId :

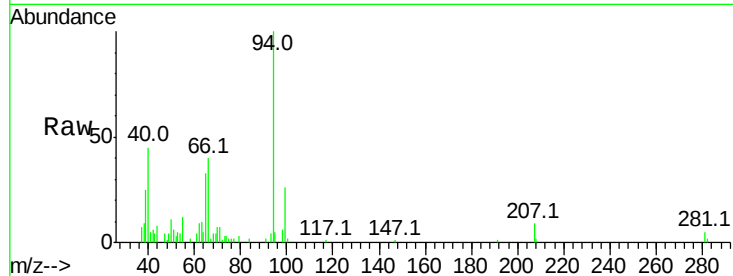
JHPH5

Tot Ion: 94 Resp: 36828

Ion	Ratio	Lower	Upper
94	100		
65	33.1	28.2	42.4
66	39.7	47.2	70.8#

Manual Integrations
APPROVED

Sohil
12/8/2017 11:15:33 AM

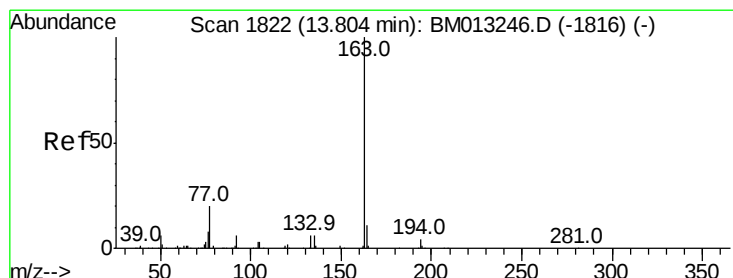
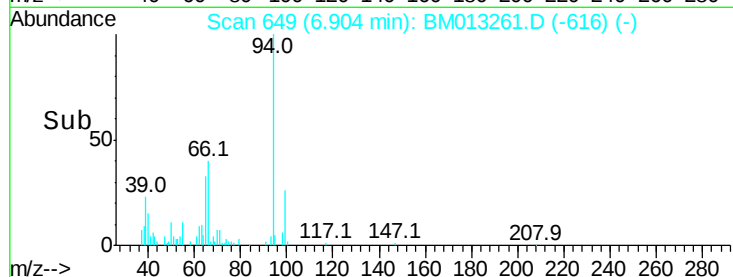
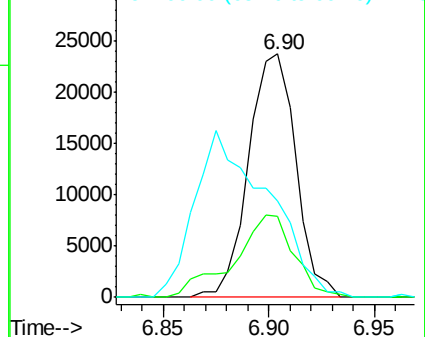


Abundance

Ion 94.00 (93.70 to 94.70): BM013246.D (-643) (-)

Ion 65.00 (64.70 to 65.70): BM013246.D (-643) (-)

Ion 66.00 (65.70 to 66.70): BM013246.D (-643) (-)



#44

Dimethylphthalate

Concen: 6.014 ng/ul

RT: 13.80 min Scan# 1821

Delta R.T. -0.01 min

Lab File: BM013261.D

Acq: 08 Dec 2017 01:49

Tgt Ion: 163 Resp: 229005

Ion	Ratio	Lower	Upper
163	100		
194	5.0	3.5	5.3
164	11.4	8.2	12.4

Abundance

Ion 163.00 (162.70 to 163.70): BM013246.D (-1816) (-)

Ion 194.00 (193.70 to 194.70): BM013246.D (-1816) (-)

Ion 164.00 (163.70 to 164.70): BM013246.D (-1816) (-)

