

Data Path : Z:\HPCHEM1\BNA M\DATA\BM100417\
 Data File : BM011889.D
 Acq On : 04 Oct 2017 14:28
 Operator : SJ/JU
 Sample : I5406-08
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 B0BB7

Manual Integrations
 APPROVED

Sohil
 10/5/2017 6:17:45 PM

Quant Time: Oct 05 06:34:01 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM100317.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Oct 05 05:49:07 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.87	152	194317	20.00	ng/ul	0.00
18) Naphthalene-d8	10.67	136	893080	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.52	164	606718	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.26	188	1511866	20.00	ng/ul	0.00
75) Chrysene-d12	21.43	240	1851727	20.00	ng/ul	0.00
83) Perylene-d12	23.76	264	2011372	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.29	96	16267m	3.96	ng/uL	0.00
5) Phenol-d5	7.03	99	305610	18.28	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.20	67	204100	20.63	ng/ul	0.00
9) 2-Chlorophenol-d4	7.40	132	275433	20.54	ng/ul	0.00
13) 4-Methylphenol-d8	8.57	113	271005	18.75	ng/ul	0.00
19) Nitrobenzene-d5	9.04	128	132945	20.90	ng/ul	0.00
22) 2-Nitrophenol-d4	9.76	143	146589	20.46	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.30	165	293089	20.25	ng/ul	0.00
29) 4-Chloroaniline-d4	10.82	131	328597	20.80	ng/ul	0.00
43) Dimethylphthalate-d6	13.92	166	1143906	21.75	ng/ul	0.00
46) Acenaphthylene-d8	14.21	160	1275378	20.64	ng/ul	0.00
51) 4-Nitrophenol-d4	14.71	143	108058	11.76	ng/ul	0.00
57) Fluorene-d10	15.50	176	992545	21.39	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.62	200	152573	15.00	ng/ul	0.00
70) Anthracene-d10	17.36	188	1657397	22.25	ng/ul	0.00
76) Pyrene-d10	19.64	212	2046074	24.50	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.60	264	1932520	19.97	ng/ul	0.00
Target Compounds						
6) Phenol	7.06	94	18142	1.097	ng/ul	96
44) Dimethylphthalate	13.97	163	361109	7.138	ng/ul	98

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

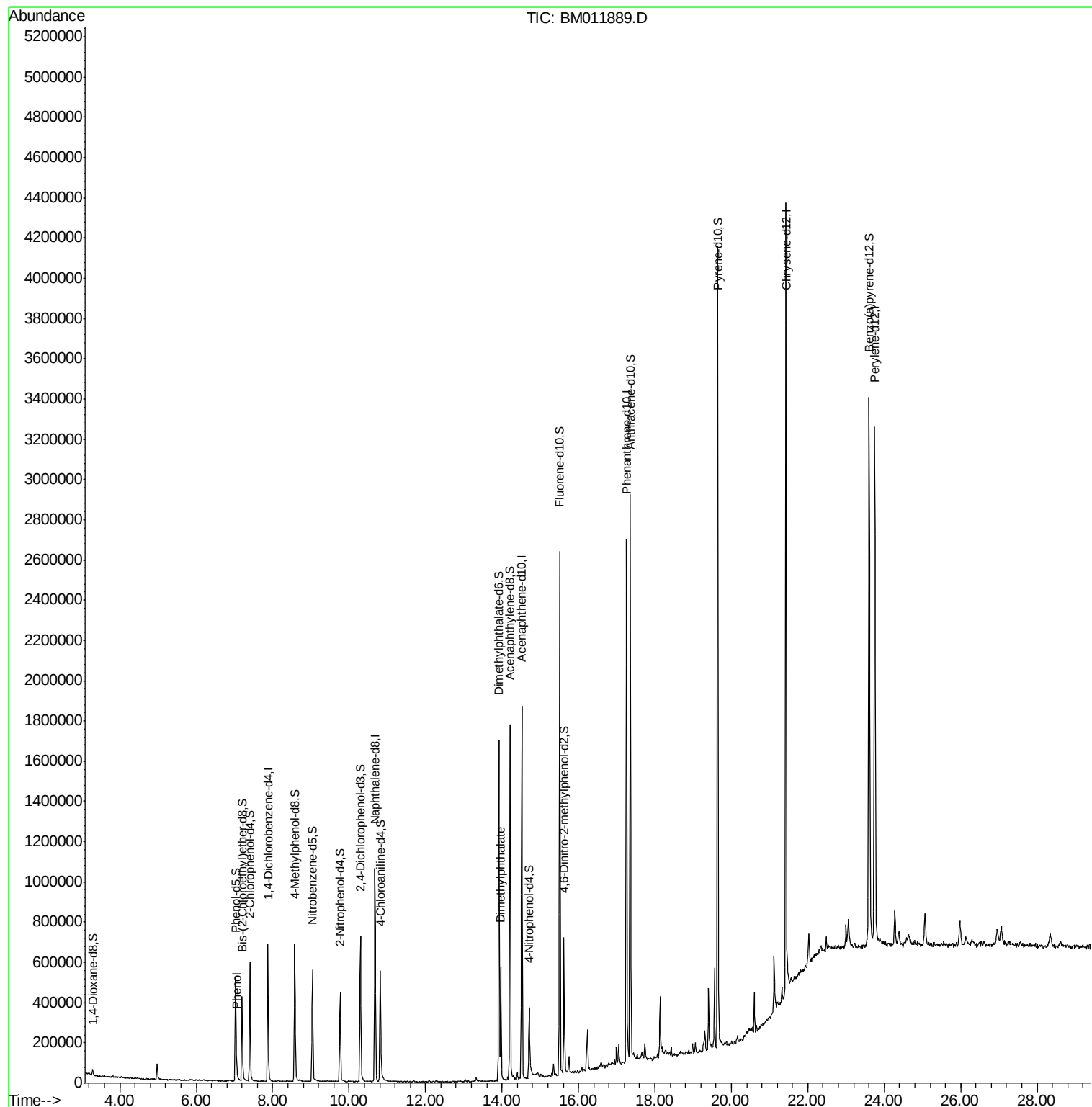
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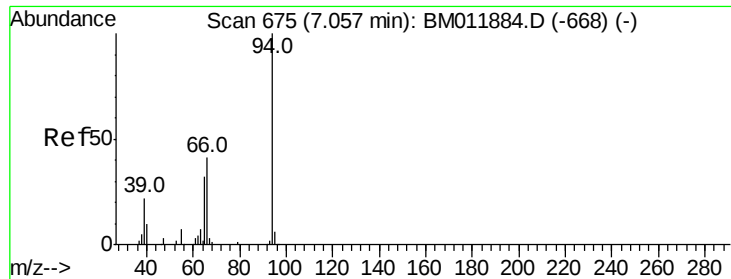
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#6

Phenol

Concen: 1.097 ng/ul

RT: 7.06 min Scan# 675

Delta R.T. 0.00 min

Lab File: BM011889.D

Acq: 04 Oct 2017 14:28

Instrument :

BNA_M

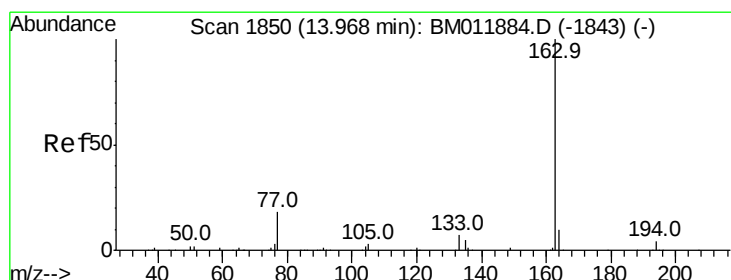
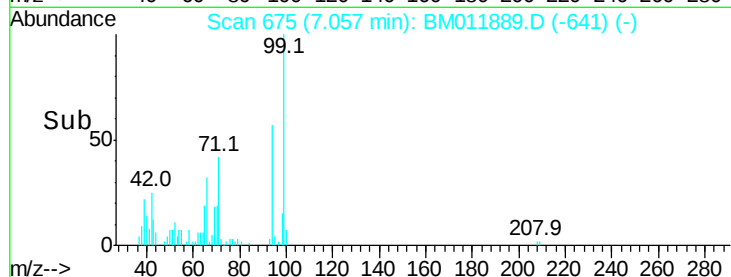
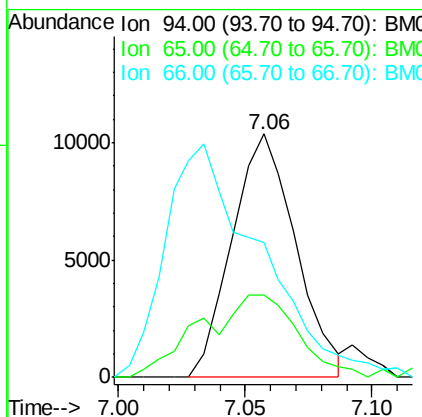
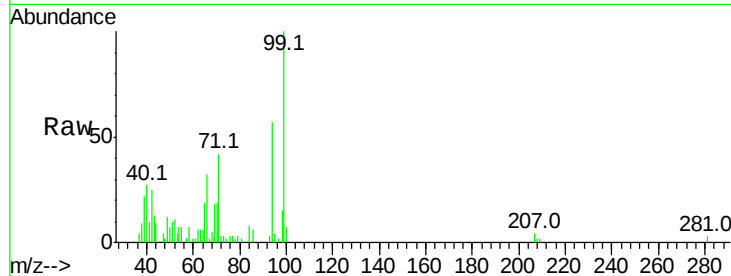
ClientSampleId :

B0BB7

Tot Ion:	94	Resp:	18142
Ion Ratio	Lower	Upper	
94	100		
65	34.0	28.2	42.4
66	55.2	47.2	70.8

Manual Integrations
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#44

Dimethylphthalate

Concen: 7.138 ng/ul

RT: 13.97 min Scan# 1850

Delta R.T. 0.00 min

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Acq: 04 Oct 2017 14:28

Tgt Ion:	163	Resp:	361109
Ion Ratio	Lower	Upper	
163	100		
194	4.1	3.5	5.3
164	9.4	8.2	12.4

