

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA M\DATA\BM120817\
 Data File : BM013288.D
 Acq On : 09 Dec 2017 02:57
 Operator : SJ/JU
 Sample : I6758-01
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F9B02

Manual Integrations
 APPROVED

Sohil
 12/11/2017 6:16:17 PM

Quant Time: Dec 09 04:40:58 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM113017.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Dec 08 23:45:50 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.69	152	188901	20.00	ng/ul	0.00
18) Naphthalene-d8	10.47	136	815247	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.33	164	521109	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.08	188	1260216	20.00	ng/ul	0.00
75) Chrysene-d12	21.27	240	1531396	20.00	ng/ul	0.00
83) Perylene-d12	23.50	264	1483990	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.24	96	11182m	2.93	ng/uL	0.00
5) Phenol-d5	6.87	99	213804	13.08	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.03	67	131906	14.15	ng/ul	0.00
9) 2-Chlorophenol-d4	7.23	132	174388	13.65	ng/ul	0.00
13) 4-Methylphenol-d8	8.40	113	173521	12.43	ng/ul	0.00
19) Nitrobenzene-d5	8.85	128	90933	14.07	ng/ul	0.00
22) 2-Nitrophenol-d4	9.56	143	97584	14.10	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.10	165	182960	12.83	ng/ul	0.00
29) 4-Chloroaniline-d4	10.61	131	239012	18.24	ng/ul	0.00
43) Dimethylphthalate-d6	13.75	166	675298	14.56	ng/ul	0.00
46) Acenaphthylene-d8	14.02	160	806132	14.09	ng/ul	0.00
51) 4-Nitrophenol-d4	14.55	143	98653	12.24	ng/ul	0.00
57) Fluorene-d10	15.33	176	562734	14.11	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.46	200	78930	9.96	ng/ul	0.00
70) Anthracene-d10	17.18	188	914420	14.49	ng/ul	0.00
76) Pyrene-d10	19.47	212	1098857	14.40	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.36	264	1089980	14.42	ng/ul	0.00
Target Compounds						
6) Phenol	6.90	94	34720	2.149	ng/ul#	82
44) Dimethylphthalate	13.79	163	82950	1.870	ng/ul	98

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

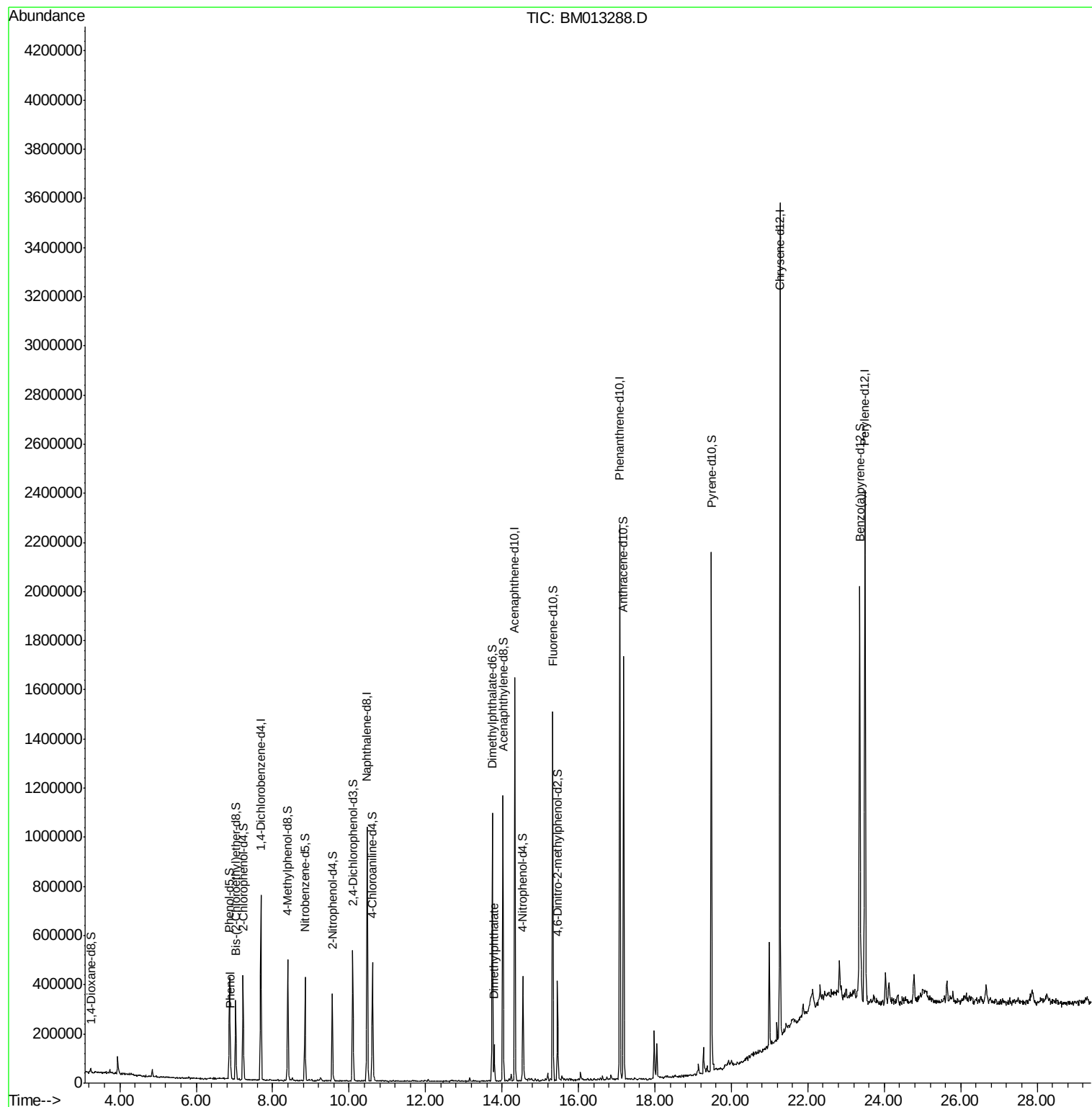
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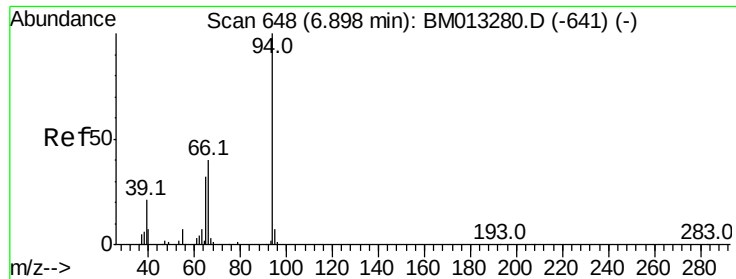
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#6

Phenol

Concen: 2.149 ng/ul

RT: 6.90 min Scan# 648

Delta R.T. 0.00 min

Lab File: BM013288.D

Acq: 09 Dec 2017 02:57

Instrument :

BNA_M

ClientSampleId :

F9B02

Tot Ion: 94 Resp: 34720

Ion Ratio Lower Upper

94 100

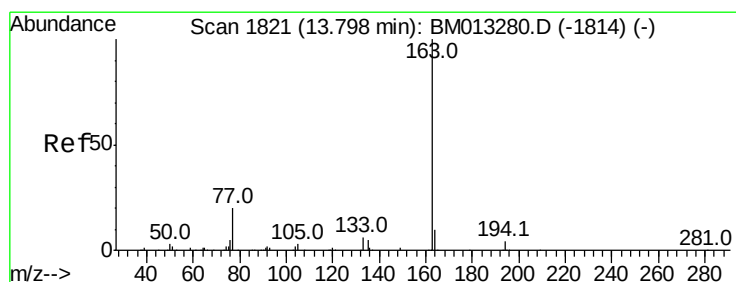
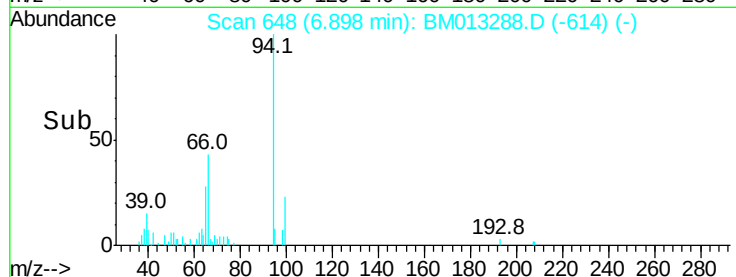
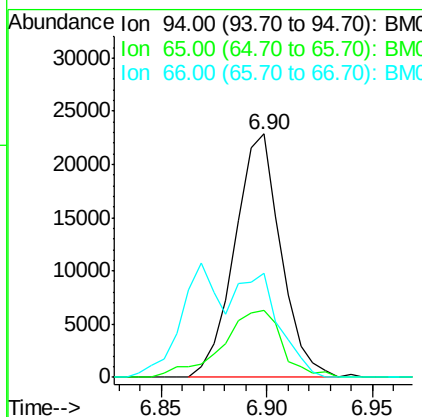
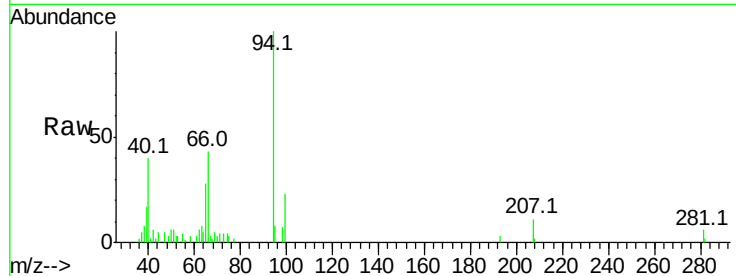
65 27.7 28.2 42.4#

66 42.9 47.2 70.8#

Manual Integrations
APPROVED

Sohil

12/11/2017 6:16:17 PM



#44

Dimethylphthalate

Concen: 1.870 ng/ul

RT: 13.79 min Scan# 1820

Delta R.T. -0.01 min

Lab File: BM013288.D

Acq: 09 Dec 2017 02:57

Tgt Ion:163 Resp: 82950

Ion Ratio Lower Upper

163 100

194 3.6 3.5 5.3

164 9.8 8.2 12.4

