

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA M\DATA\BM110717\
 Data File : BM012795.D
 Acq On : 07 Nov 2017 14:44
 Operator : SJ/JU
 Sample : I6164-06
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 ET0D3

Manual Integrations
 APPROVED

Sohil
 11/8/2017 5:38:20 PM

Quant Time: Nov 08 00:38:56 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM110417MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 08 00:07:58 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.80	152	77266	20.00	ng/ul	0.00
18) Naphthalene-d8	10.59	136	343582	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.44	164	241516	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.19	188	607923m	20.00	ng/ul	0.00
77) Chrysene-d12	21.37	240	755042	20.00	ng/ul	0.00
85) Perylene-d12	23.64	264	792905	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.29	96	4968	3.47	ng/uL	0.00
5) Phenol-d5	6.97	99	101464	17.65	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.13	67	56498	18.13	ng/ul	0.00
9) 2-Chlorophenol-d4	7.34	132	86931	18.15	ng/ul	0.00
13) 4-Methylphenol-d8	8.51	113	89417	18.02	ng/ul	0.00
19) Nitrobenzene-d5	8.96	128	42636	16.80	ng/ul	0.00
22) 2-Nitrophenol-d4	9.68	143	51122	17.60	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.22	165	96455	16.20	ng/ul	0.00
29) 4-Chloroaniline-d4	10.73	131	109733	19.10	ng/ul	0.00
43) Dimethylphthalate-d6	13.85	166	379450	18.99	ng/ul	0.00
46) Acenaphthylene-d8	14.13	160	407360	16.48	ng/ul	0.00
51) 4-Nitrophenol-d4	14.66	143	43162	13.48	ng/ul	0.00
57) Fluorene-d10	15.43	176	312339	18.25	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.57	200	47744	11.90	ng/ul	0.00
70) Anthracene-d10	17.29	188	523884	17.84	ng/ul	0.00
78) Pyrene-d10	19.58	212	620574	17.71	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.50	264	707237	18.86	ng/ul	0.00

Target Compounds

					Ovalue	
6) Phenol	7.00	94	16228	2.750	ng/ul#	93
44) Dimethylphthalate	13.90	163	188545	9.507	ng/ul	99

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

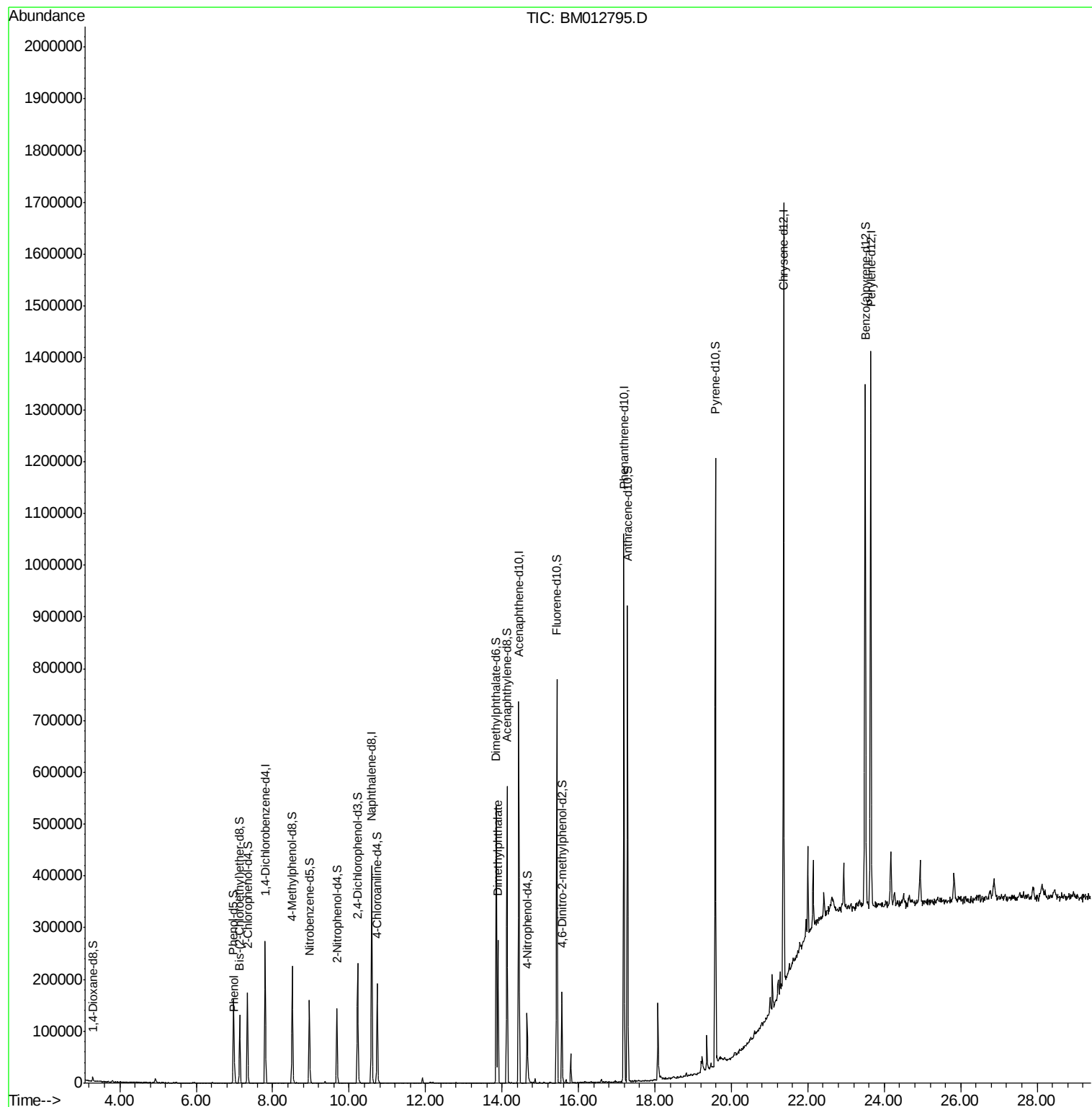
Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA M\DATA\BM110717\
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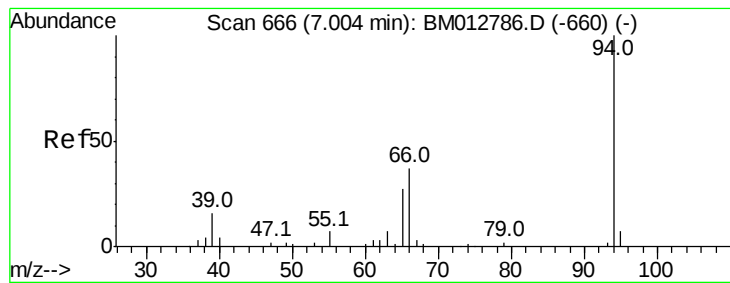
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#6

Phenol

Concen: 2.750 ng/ul

RT: 7.00 min Scan# 666

Delta R.T. -0.00 min

Lab File: BM012795.D

Acq: 07 Nov 2017 14:44

Instrument :

BNA_M

ClientSampled :

ET0D3

Tot Ion: 94 Resp: 16228

Ion Ratio Lower Upper

94 100

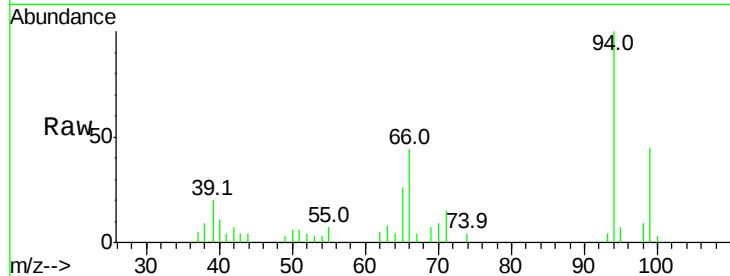
65 26.4 21.0 31.6

66 44.1 29.3 43.9#

Manual Integrations
APPROVED

Sohil

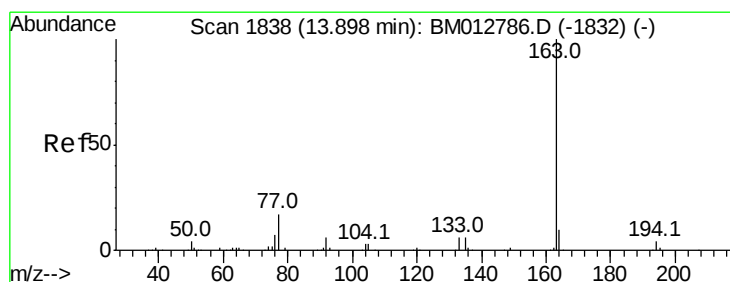
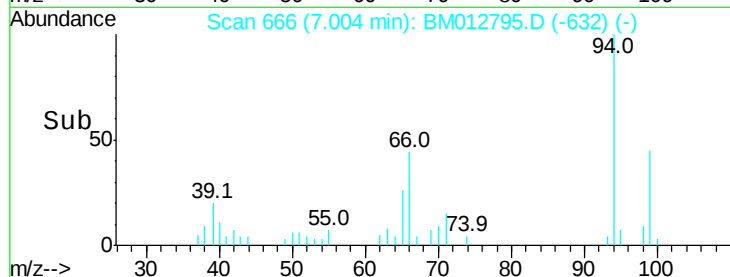
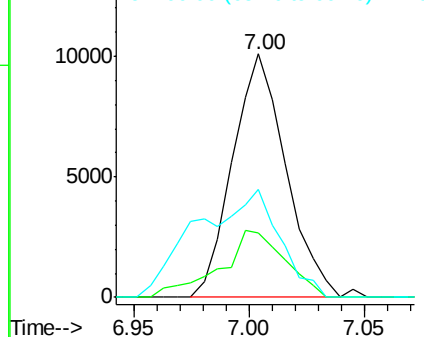
11/8/2017 5:38:20 PM



Abundance Ion 94.00 (93.70 to 94.70): BM012786.D (-660) (-)

Ion 65.00 (64.70 to 65.70): BM012786.D (-660) (-)

Ion 66.00 (65.70 to 66.70): BM012786.D (-660) (-)



#44

Dimethylphthalate

Concen: 9.507 ng/ul

RT: 13.90 min Scan# 1838

Delta R.T. -0.00 min

Lab File: BM012795.D

Acq: 07 Nov 2017 14:44

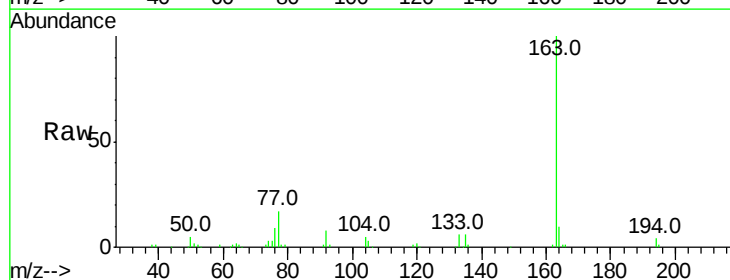
Tgt Ion:163 Resp: 188545

Ion Ratio Lower Upper

163 100

194 4.3 3.2 4.8

164 10.4 7.8 11.8



Abundance Ion 163.00 (162.70 to 163.70): BM012786.D (-1832) (-)

Ion 194.00 (193.70 to 194.70): BM012786.D (-1832) (-)

Ion 164.00 (163.70 to 164.70): BM012786.D (-1832) (-)

