

Data Path : Z:\HPCHEM1\BNA M\DATA\BM103117\
 Data File : BM012619.D
 Acq On : 01 Nov 2017 00:45
 Operator : SJ/JU
 Sample : I5844-10
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Nov 01 05:29:02 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM102417.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 01 05:26:13 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.85	152	293302	20.00	ng/ul	0.00
18) Naphthalene-d8	10.64	136	1242169	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.48	164	837268	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.22	188	2114116	20.00	ng/ul	-0.01
75) Chrysene-d12	21.40	240	2828364	20.00	ng/ul	0.00
83) Perylene-d12	23.69	264	2838972	20.00	ng/ul	-0.01

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.35	96	12923	2.25	ng/uL	0.00
5) Phenol-d5	7.02	99	266940	10.89	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.18	67	127728	8.78	ng/ul	0.00
9) 2-Chlorophenol-d4	7.39	132	196372	10.70	ng/ul	0.00
13) 4-Methylphenol-d8	8.55	113	266902	12.75	ng/ul	-0.01
19) Nitrobenzene-d5	9.00	128	78209	10.05	ng/ul	0.00
22) 2-Nitrophenol-d4	9.73	143	131621	16.42	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.26	165	252036	11.87	ng/ul	0.00
29) 4-Chloroaniline-d4	10.77	131	382382	17.08	ng/ul	0.00
43) Dimethylphthalate-d6	13.89	166	1139940	15.59	ng/ul	0.00
46) Acenaphthylene-d8	14.17	160	625068	7.22	ng/ul	0.00
51) 4-Nitrophenol-d4	14.69	143	11461	1.05	ng/ul	0.00
57) Fluorene-d10	15.47	176	508796	8.22	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.60	200	8048	0.79	ng/ul	0.00
70) Anthracene-d10	17.32	188	1082107	10.74	ng/ul	0.00
76) Pyrene-d10	19.61	212	1832665	14.12	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.54	264	2382730	17.67	ng/ul	-0.01

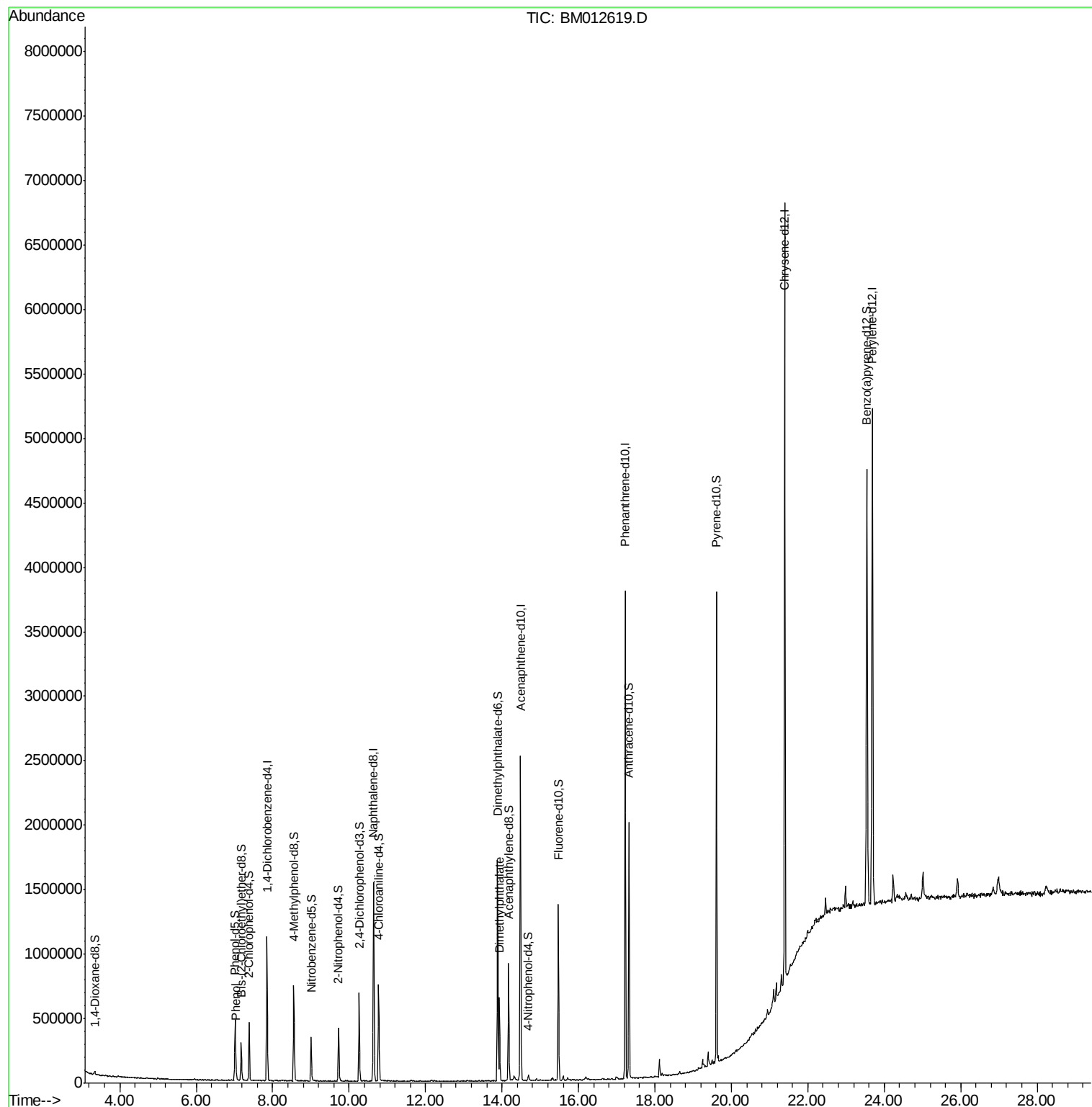
Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
6) Phenol	7.05	94	34863	1.37	ng/ul#	84
44) Dimethylphthalate	13.93	163	394372	5.45	ng/ul	100

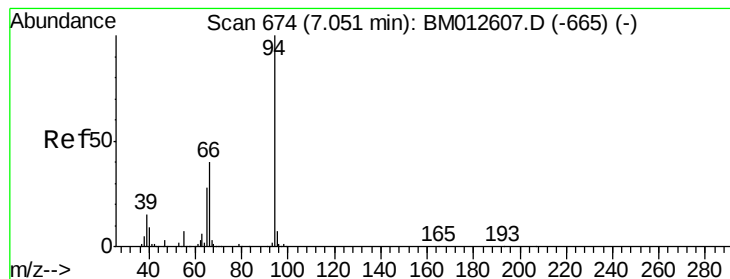
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 1.37 ng/ul

RT: 7.05 min Scan# 673

Delta R.T. -0.01 min

Lab File: BM012619.D

Acq: 01 Nov 2017 00:45

Instrument :

BNA_M

ClientSampled :

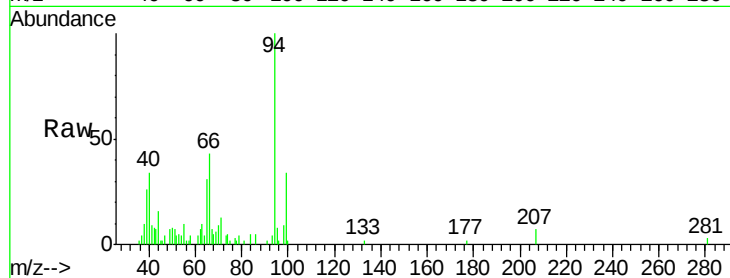
Tot Ion: 94 Resp: 34863

Ion Ratio Lower Upper

94 100

65 31.1 28.2 42.4

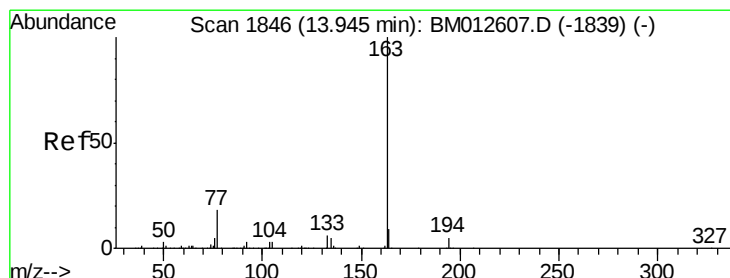
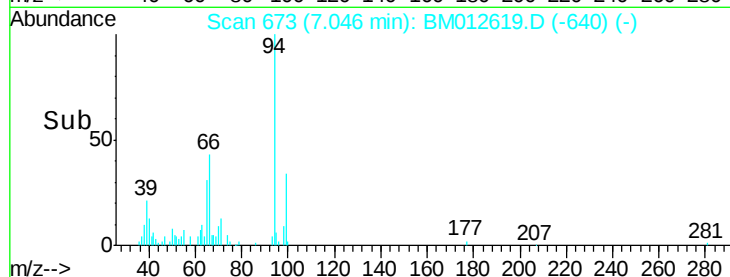
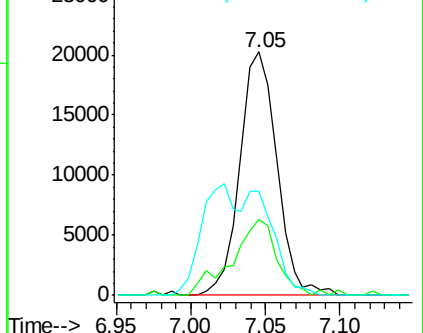
66 42.5 47.2 70.8#



Abundance Ion 94.00 (93.70 to 94.70): BM012607.D (-665) (-)

Ion 65.00 (64.70 to 65.70): BM012607.D (-665) (-)

Ion 66.00 (65.70 to 66.70): BM012607.D (-665) (-)



#44

Dimethylphthalate

Concen: 5.45 ng/ul

RT: 13.93 min Scan# 1844

Delta R.T. -0.01 min

Lab File: BM012619.D

Acq: 01 Nov 2017 00:45

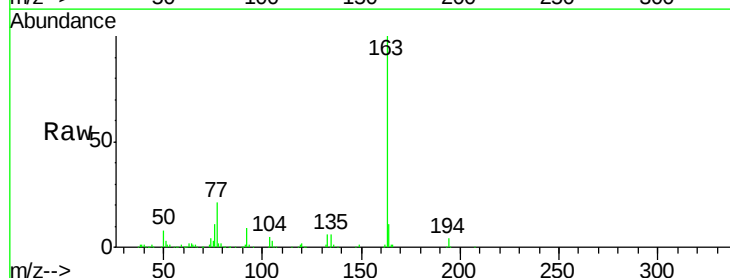
Tgt Ion:163 Resp: 394372

Ion Ratio Lower Upper

163 100

194 4.4 3.5 5.3

164 10.5 8.2 12.4



Abundance Ion 163.00 (162.70 to 163.70): BM012607.D (-1839) (-)

Ion 194.00 (193.70 to 194.70): BM012607.D (-1839) (-)

Ion 164.00 (163.70 to 164.70): BM012607.D (-1839) (-)

