

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM100717\
 Data File : BM011972.D
 Acq On : 07 Oct 2017 14:53
 Operator : SJ/JU
 Sample : I5462-13
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 B0BT6

Quant Time: Oct 07 22:33:31 2017
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100317.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Oct 07 05:58:48 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.86	152	215479	20.00	ng/ul	0.00
18) Naphthalene-d8	10.66	136	856575	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.50	164	475769	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.24	188	1024858	20.00	ng/ul	0.00
75) Chrysene-d12	21.42	240	1196098	20.00	ng/ul	0.00
83) Perylene-d12	23.74	264	1301786	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.27	96	20003	4.39	ng/uL	0.00
5) Phenol-d5	7.02	99	337559	18.21	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.19	67	215671	19.66	ng/ul	0.00
9) 2-Chlorophenol-d4	7.39	132	310590	20.88	ng/ul	0.00
13) 4-Methylphenol-d8	8.56	113	294602	18.38	ng/ul	0.00
19) Nitrobenzene-d5	9.02	128	140491	23.03	ng/ul	0.00
22) 2-Nitrophenol-d4	9.75	143	154357	22.47	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.28	165	282473	20.34	ng/ul	0.00
29) 4-Chloroaniline-d4	10.80	131	250242	16.52	ng/ul	0.00
43) Dimethylphthalate-d6	13.90	166	906884	21.99	ng/ul	0.00
46) Acenaphthylene-d8	14.20	160	1126459	23.25	ng/ul	0.00
51) 4-Nitrophenol-d4	14.70	143	79716	11.07	ng/ul	0.00
57) Fluorene-d10	15.49	176	770084	21.16	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.62	200	90345	13.10	ng/ul	0.00
70) Anthracene-d10	17.34	188	1166797	23.10	ng/ul	0.00
76) Pyrene-d10	19.64	212	1327212	24.60	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.59	264	1456442	23.26	ng/ul	0.00

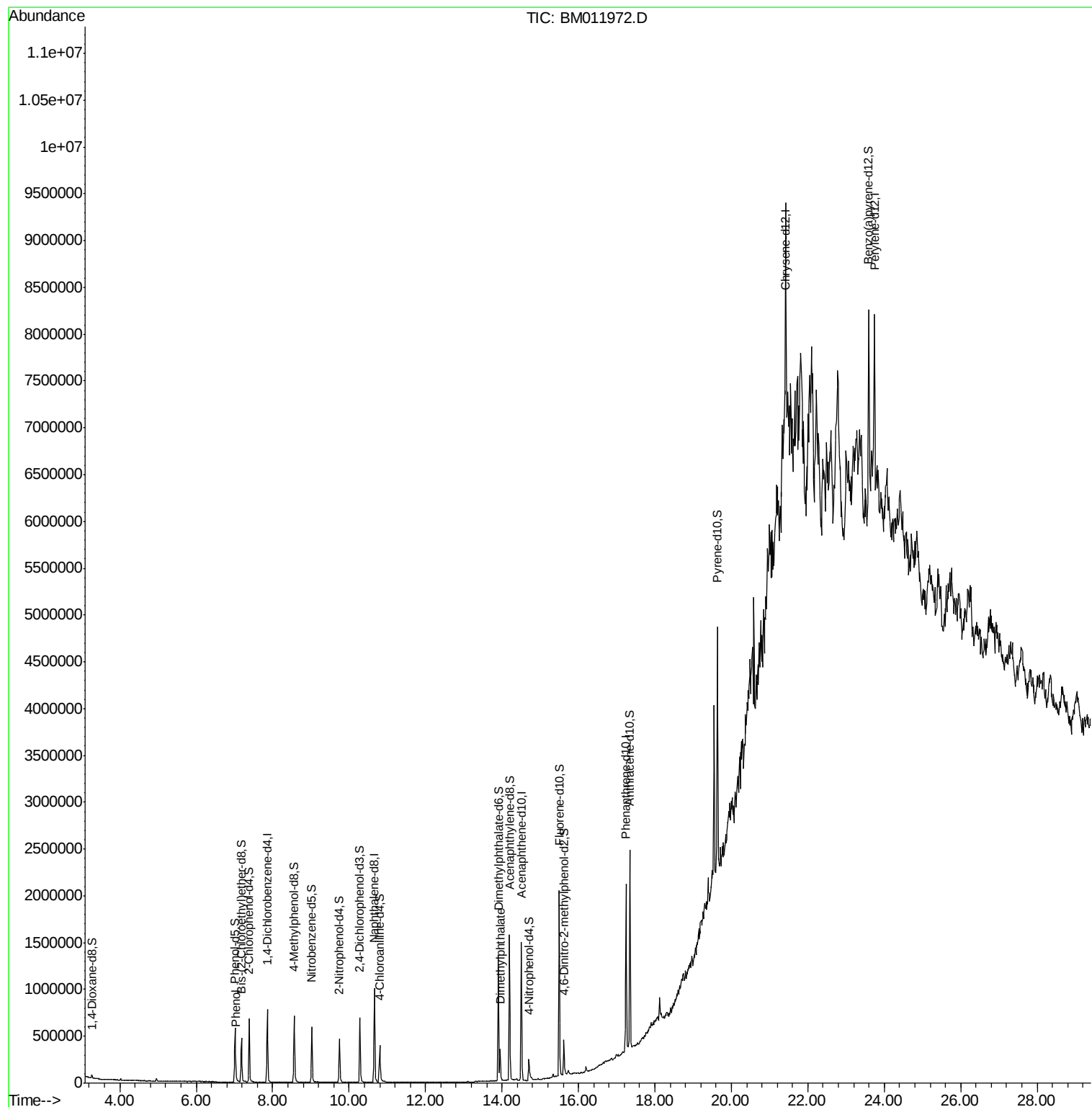
Target Compounds						Qvalue
6) Phenol	7.05	94	20886	1.14	ng/ul	90
44) Dimethylphthalate	13.96	163	216013	5.45	ng/ul	99

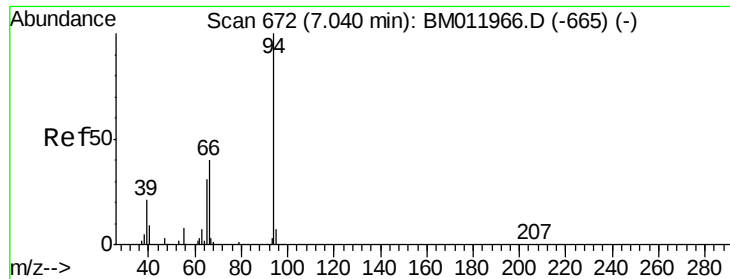
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 1.14 ng/ul

RT: 7.05 min Scan# 673

Delta R.T. 0.01 min

Lab File: BM011972.D

Acq: 07 Oct 2017 14:53

Instrument :

BNA_M

ClientSampleId :

B0BT6

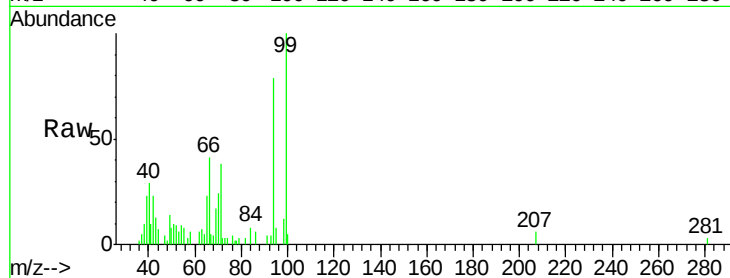
Tgt Ion: 94 Resp: 20886

Ion Ratio Lower Upper

94 100

65 28.5 28.2 42.4

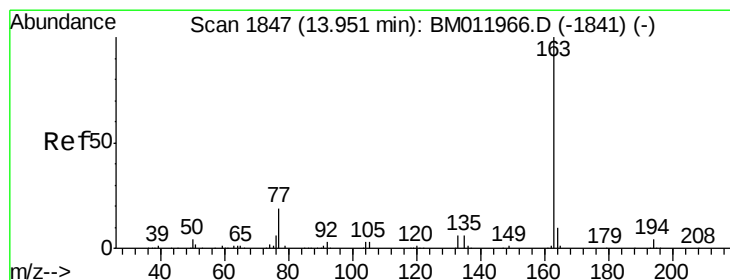
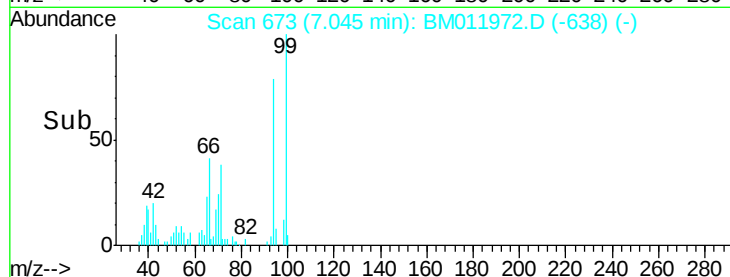
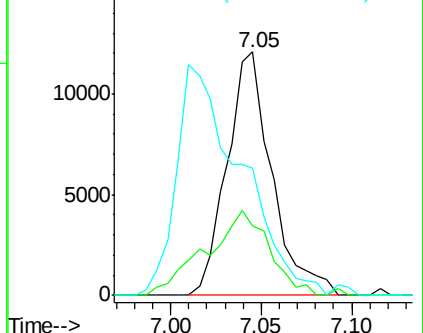
66 52.4 47.2 70.8



Abundance Ion 94.00 (93.70 to 94.70): BM011966.D (-665) (-)

Ion 65.00 (64.70 to 65.70): BM011966.D (-665) (-)

Ion 66.00 (65.70 to 66.70): BM011966.D (-665) (-)



#44

Dimethylphthalate

Concen: 5.45 ng/ul

RT: 13.96 min Scan# 1848

Delta R.T. 0.00 min

Lab File: BM011972.D

Acq: 07 Oct 2017 14:53

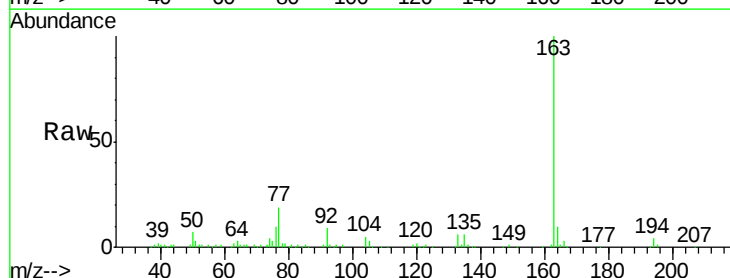
Tgt Ion: 163 Resp: 216013

Ion Ratio Lower Upper

163 100

194 4.5 3.5 5.3

164 9.8 8.2 12.4



Abundance Ion 163.00 (162.70 to 163.70): BM011966.D (-1841) (-)

Ion 194.00 (193.70 to 194.70): BM011966.D (-1841) (-)

Ion 164.00 (163.70 to 164.70): BM011966.D (-1841) (-)

