

Data Path : Z:\HPCHEM1\BNA M\DATA\BM120417\
 Data File : BM013171.D
 Acq On : 04 Dec 2017 17:48
 Operator : SJ/JU
 Sample : I6646-12
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0261

Quant Time: Dec 05 04:58:24 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM113017.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Dec 05 04:53:13 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.70	152	302423	20.00	ng/ul	0.00
18) Naphthalene-d8	10.48	136	1313451	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.34	164	787836	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.09	188	1835335	20.00	ng/ul	0.00
75) Chrysene-d12	21.27	240	1862911	20.00	ng/ul	0.00
83) Perylene-d12	23.50	264	1512333	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.25	96	11295	1.85	ng/uL	0.00
5) Phenol-d5	6.88	99	293638	11.22	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.05	67	185870	12.45	ng/ul	0.00
9) 2-Chlorophenol-d4	7.24	132	242372	11.85	ng/ul	0.00
13) 4-Methylphenol-d8	8.41	113	234353	10.48	ng/ul	0.00
19) Nitrobenzene-d5	8.85	128	131926	12.67	ng/ul	0.00
22) 2-Nitrophenol-d4	9.57	143	130010	11.66	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.10	165	251177	10.93	ng/ul	0.00
29) 4-Chloroaniline-d4	10.62	131	178146	8.44	ng/ul	0.00
43) Dimethylphthalate-d6	13.76	166	818605	11.68	ng/ul	0.00
46) Acenaphthylene-d8	14.03	160	1053622	12.18	ng/ul	0.00
51) 4-Nitrophenol-d4	14.55	143	108660	8.92	ng/ul	0.00
57) Fluorene-d10	15.34	176	739070	12.26	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.46	200	94965	8.23	ng/ul	0.00
70) Anthracene-d10	17.19	188	1126122	12.25	ng/ul	0.00
76) Pyrene-d10	19.48	212	1249925	13.47	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.36	264	928937	12.06	ng/ul	0.00

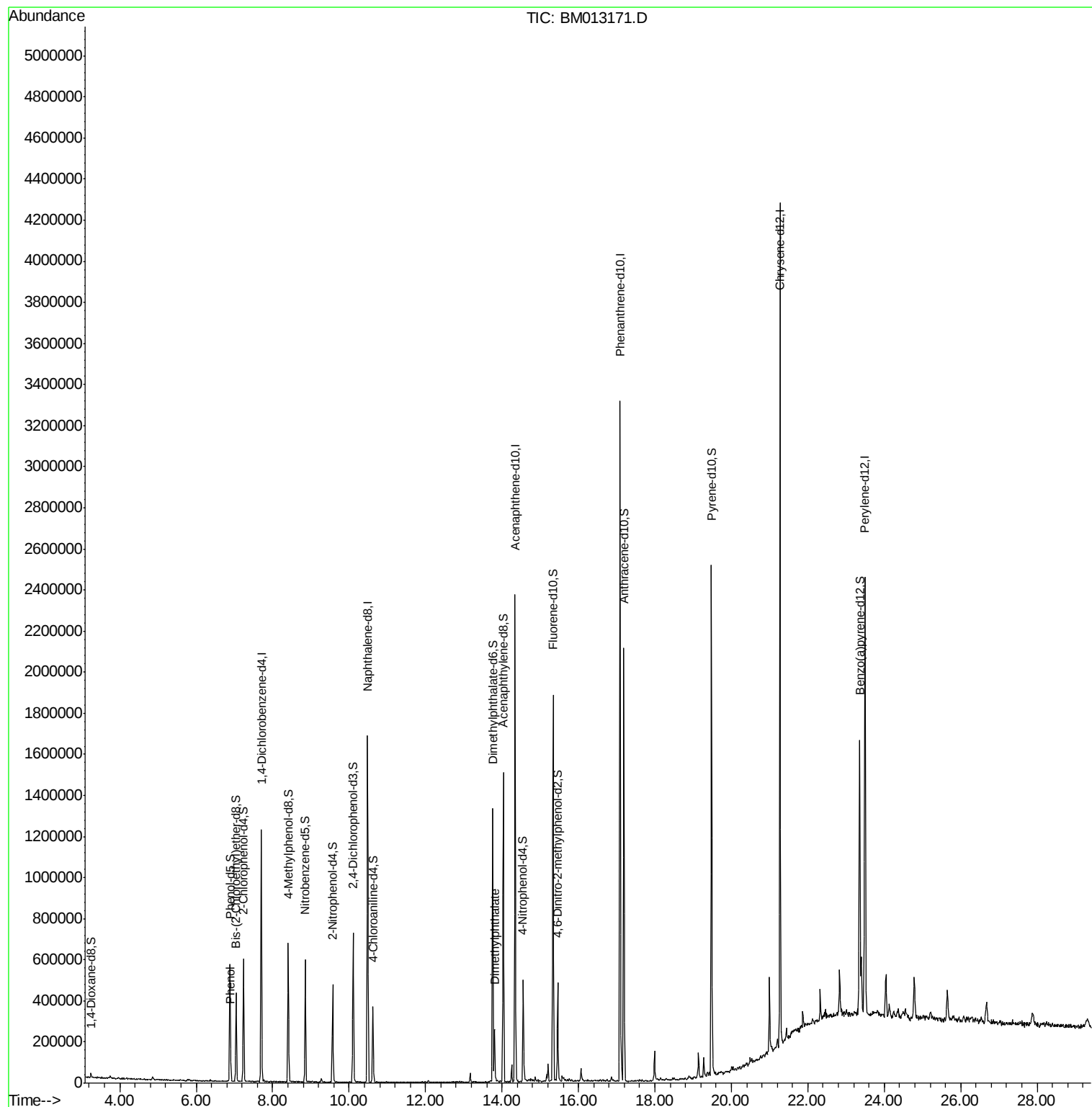
Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
6) Phenol	6.90	94	29295	1.13	ng/ul	94
44) Dimethylphthalate	13.80	163	154414	2.30	ng/ul	98

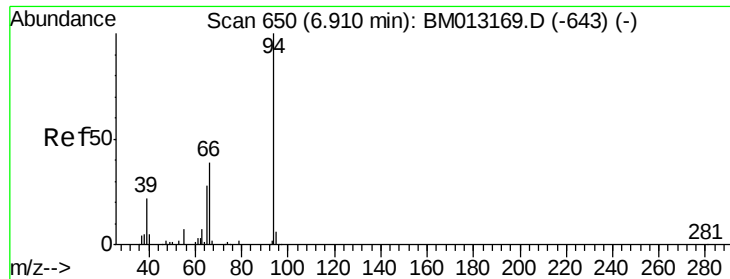
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 1.13 ng/ul

RT: 6.90 min Scan# 649

Delta R.T. -0.01 min

Lab File: BM013171.D

Acq: 04 Dec 2017 17:48

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ClientSampleId :

C0261

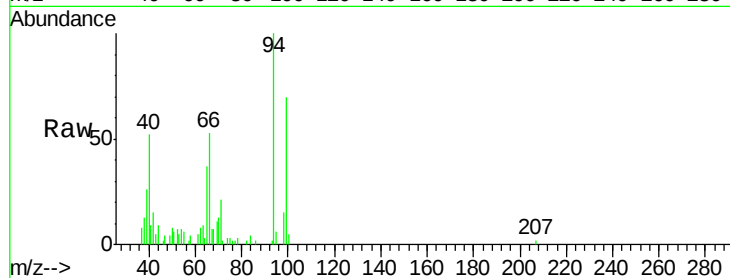
Tot Ion: 94 Resp: 29295

Ion Ratio Lower Upper

94 100

65 36.6 28.2 42.4

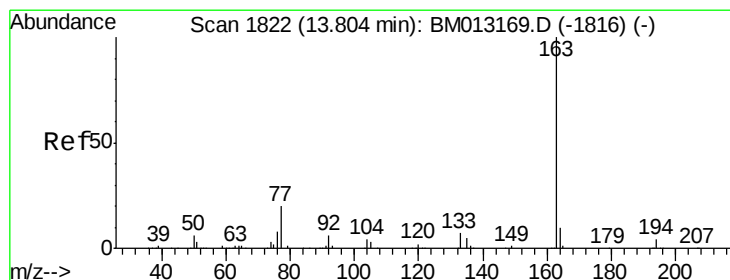
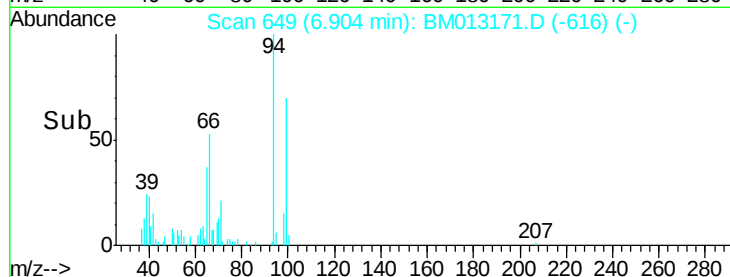
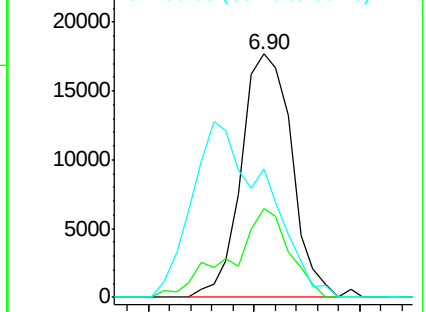
66 52.7 47.2 70.8



Abundance Ion 94.00 (93.70 to 94.70): BM013169.D (-643) (-)

Ion 65.00 (64.70 to 65.70): BM013169.D (-643) (-)

Ion 66.00 (65.70 to 66.70): BM013169.D (-643) (-)



#44

Dimethylphthalate

Concen: 2.30 ng/ul

RT: 13.80 min Scan# 1822

Delta R.T. 0.00 min

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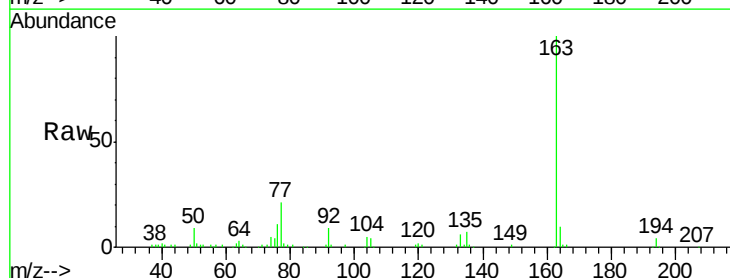
Tgt Ion: 163 Resp: 154414

Ion Ratio Lower Upper

163 100

194 3.8 3.5 5.3

164 9.5 8.2 12.4



Abundance Ion 163.00 (162.70 to 163.70): BM013169.D (-1816) (-)

Ion 194.00 (193.70 to 194.70): BM013169.D (-1816) (-)

Ion 164.00 (163.70 to 164.70): BM013169.D (-1816) (-)

