

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA M\DATA\BM120817\
 Data File : BM013267.D
 Acq On : 08 Dec 2017 14:21
 Operator : SJ/JU
 Sample : I6759-07
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F9A15

Quant Time: Dec 08 16:57:09 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM113017.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Dec 08 16:56:30 2017
 Response via : Initial Calibration

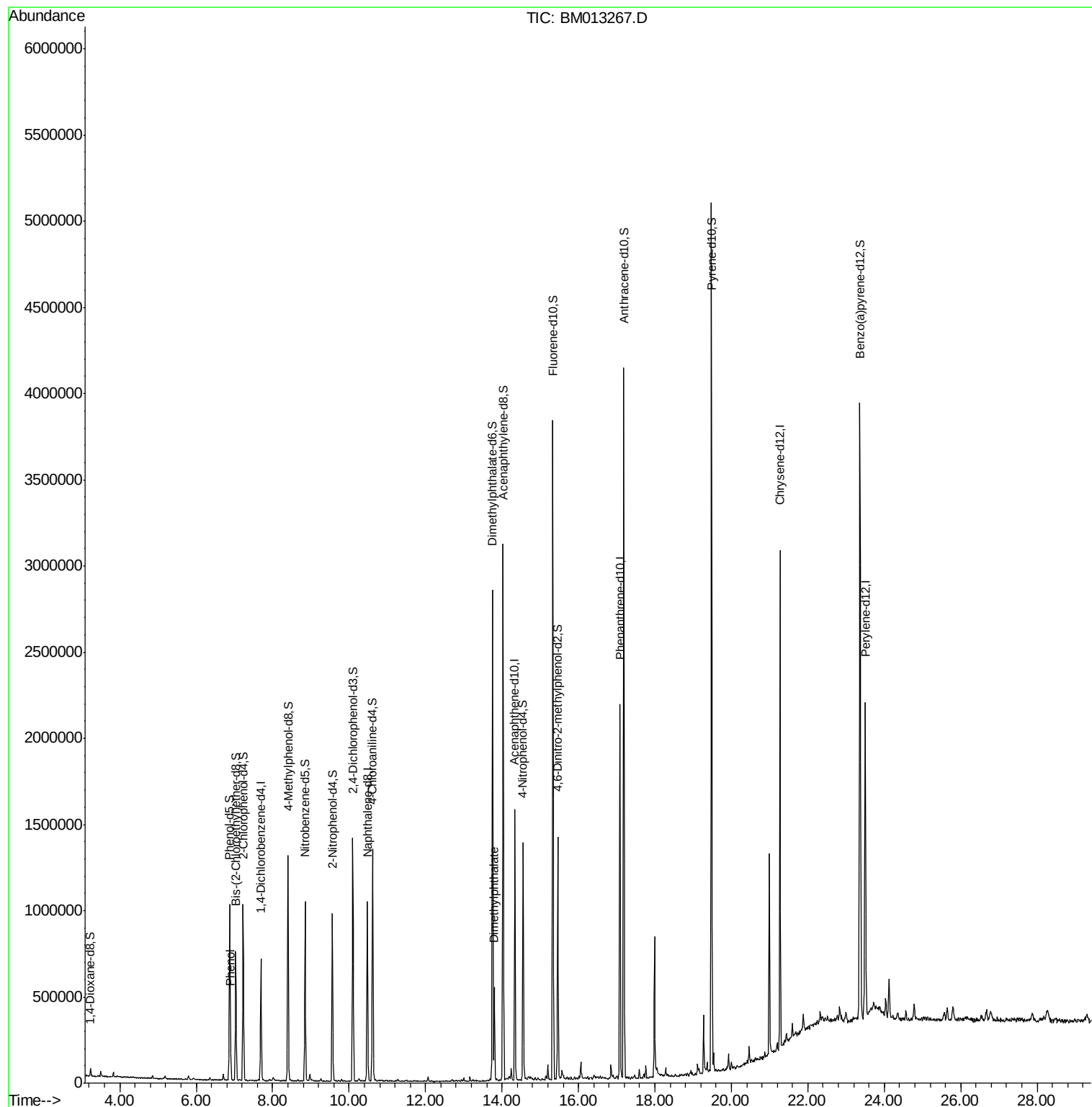
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.69	152	178336	20.00	ng/ul	0.00
18) Naphthalene-d8	10.47	136	807451	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.33	164	511639	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.09	188	1219379	20.00	ng/ul	0.00
75) Chrysene-d12	21.27	240	1334610	20.00	ng/ul	0.00
83) Perylene-d12	23.50	264	1275249	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.23	96	22309	6.20	ng/uL	0.00
5) Phenol-d5	6.87	99	517133	33.51	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.03	67	317108	36.03	ng/ul	0.00
9) 2-Chlorophenol-d4	7.23	132	434449	36.03	ng/ul	0.00
13) 4-Methylphenol-d8	8.40	113	465558	35.32	ng/ul	0.00
19) Nitrobenzene-d5	8.85	128	229720	35.87	ng/ul	0.00
22) 2-Nitrophenol-d4	9.56	143	267825	39.08	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.10	165	474456	33.60	ng/ul	0.00
29) 4-Chloroaniline-d4	10.62	131	648980	50.00	ng/ul	0.00
43) Dimethylphthalate-d6	13.75	166	1742098	38.26	ng/ul	0.00
46) Acenaphthylene-d8	14.03	160	2045016	36.40	ng/ul	0.00
51) 4-Nitrophenol-d4	14.55	143	298728	37.76	ng/ul	0.00
57) Fluorene-d10	15.33	176	1414239	36.12	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.46	200	271295	35.37	ng/ul	0.00
70) Anthracene-d10	17.19	188	2261638	37.03	ng/ul	0.00
76) Pyrene-d10	19.48	212	2518131	37.87	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.36	264	2419114	37.24	ng/ul	0.00
Target Compounds						
6) Phenol	6.90	94	77657	5.091	ng/ul#	83
44) Dimethylphthalate	13.80	163	311982	7.164	ng/ul	100

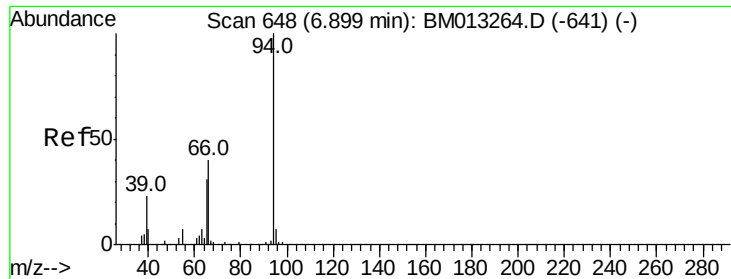
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 5.091 ng/ul

RT: 6.90 min Scan# 648

Delta R.T. -0.00 min

Lab File: BM013267.D

Acq: 08 Dec 2017 14:21

Instrument :

BNA_M

ClientSampleId :

F9A15

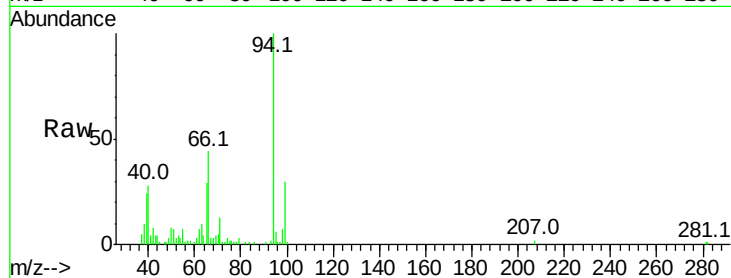
Tot Ion: 94 Resp: 77657

Ion Ratio Lower Upper

94 100

65 28.9 28.2 42.4

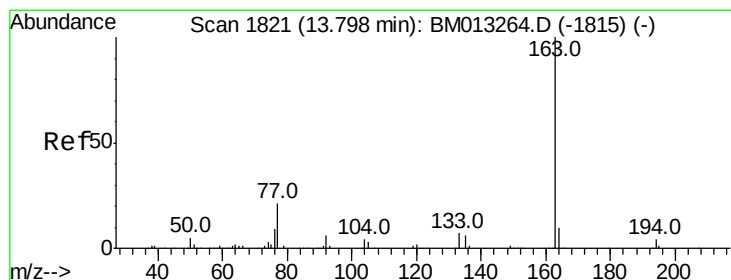
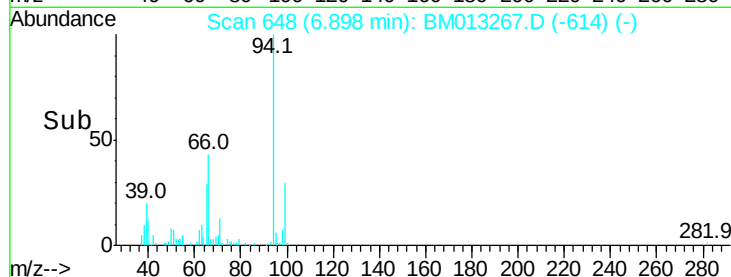
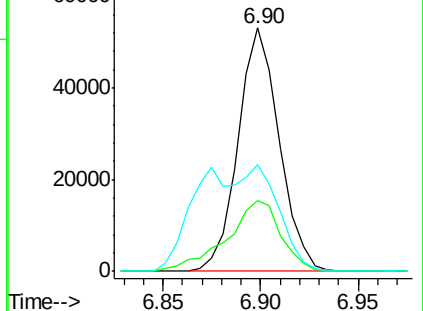
66 43.6 47.2 70.8#



Abundance Ion 94.00 (93.70 to 94.70): BM013264.D (-641) (-)

Ion 65.00 (64.70 to 65.70): BM013264.D (-641) (-)

Ion 66.00 (65.70 to 66.70): BM013264.D (-641) (-)



#44

Dimethylphthalate

Concen: 7.164 ng/ul

RT: 13.80 min Scan# 1821

Delta R.T. -0.00 min

Lab File: BM013267.D

Acq: 08 Dec 2017 14:21

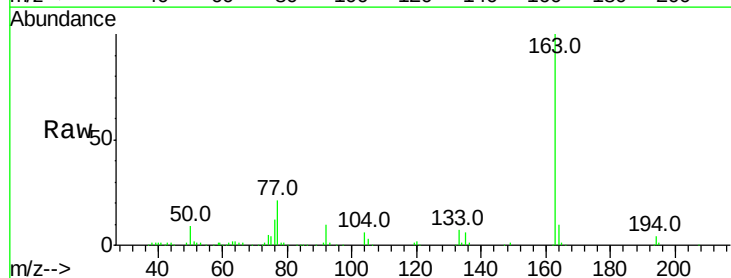
Tgt Ion: 163 Resp: 311982

Ion Ratio Lower Upper

163 100

194 3.9 3.5 5.3

164 10.3 8.2 12.4



Abundance Ion 163.00 (162.70 to 163.70): BM013264.D (-1815) (-)

Ion 194.00 (193.70 to 194.70): BM013264.D (-1815) (-)

Ion 164.00 (163.70 to 164.70): BM013264.D (-1815) (-)

