

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM020217\
 Data File : BM008957.D
 Acq On : 02 Feb 2017 12:04
 Operator : SJ/MA
 Sample : I1449-11
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 H0FJ2

Manual Integrations
 APPROVED

mohammad

2/3/2017 11:37:26 AM

Quant Time: Feb 02 18:05:57 2017
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM013017.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Feb 02 17:33:49 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.91	152	52753	20.00	ng/ul	0.00
18) Naphthalene-d8	10.72	136	196978	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.55	164	144751	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.30	188	318179m	20.00	ng/ul	0.00
75) Chrysene-d12	21.46	240	410486	20.00	ng/ul	0.00
83) Perylene-d12	23.82	264	460819	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.38	96	5782	4.38	ng/uL	0.00
5) Phenol-d5	7.06	99	127668	25.90	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.25	67	109805	27.21	ng/ul	0.00
9) 2-Chlorophenol-d4	7.44	132	81738	26.87	ng/ul	0.00
13) 4-Methylphenol-d8	8.60	113	94485	25.36	ng/ul	0.00
19) Nitrobenzene-d5	9.07	128	39671	27.89	ng/ul	0.00
22) 2-Nitrophenol-d4	9.80	143	46816	29.62	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.33	165	91083	27.35	ng/ul	0.00
29) 4-Chloroaniline-d4	10.85	131	104991	34.41	ng/ul	0.00
43) Dimethylphthalate-d6	13.96	166	314572	29.65	ng/ul	0.00
46) Acenaphthylene-d8	14.24	160	358070	29.77	ng/ul	0.00
51) 4-Nitrophenol-d4	14.74	143	40615	23.45	ng/ul	0.00
57) Fluorene-d10	15.54	176	280193	28.62	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.66	200	46451	22.55	ng/ul	0.00
70) Anthracene-d10	17.40	188	466713	30.70	ng/ul	0.00
76) Pyrene-d10	19.69	212	551858	30.50	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.67	264	623124	29.78	ng/ul	0.00
Target Compounds						
6) Phenol	7.09	94	31834	6.09	ng/ul#	80
44) Dimethylphthalate	14.00	163	42843	4.14	ng/ul#	93

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

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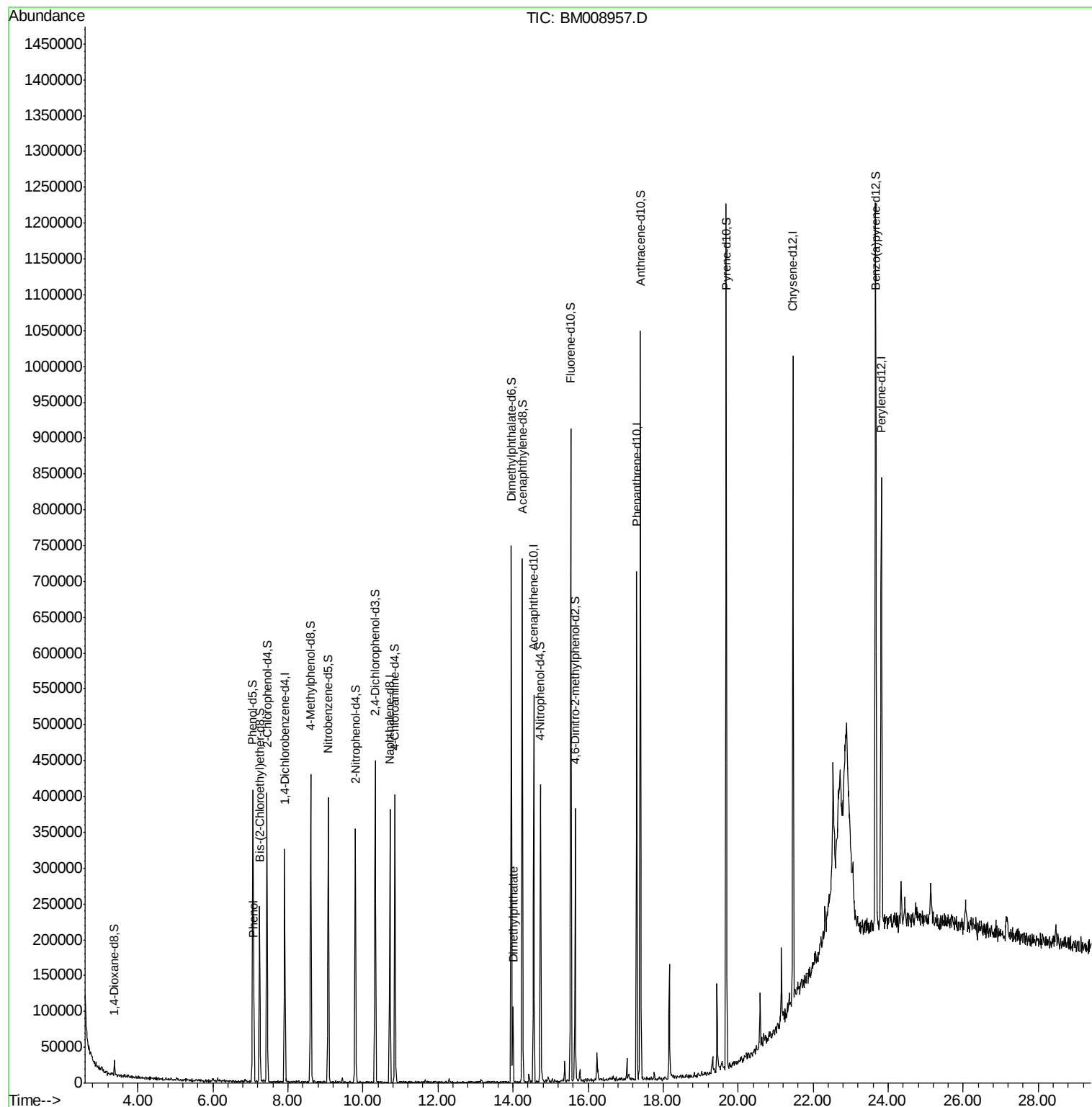
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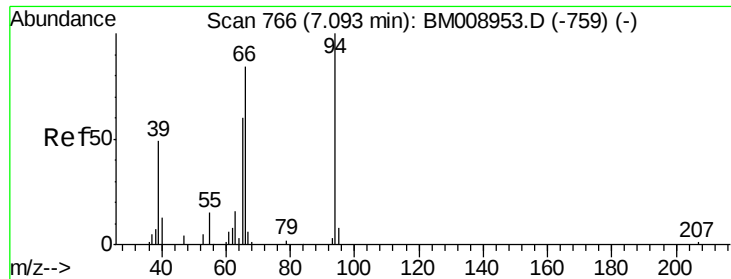
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#6

Phenol

Concen: 6.09 ng/ul

RT: 7.09 min Scan# 766

Delta R.T. -0.00 min

Lab File: BM008957.D

Acq: 02 Feb 2017 12:04

Instrument :

BNA_M

ClientSampleId :

H0FJ2

Tgt Ion: 94 Resp: 31834

Ion Ratio Lower Upper

94 100

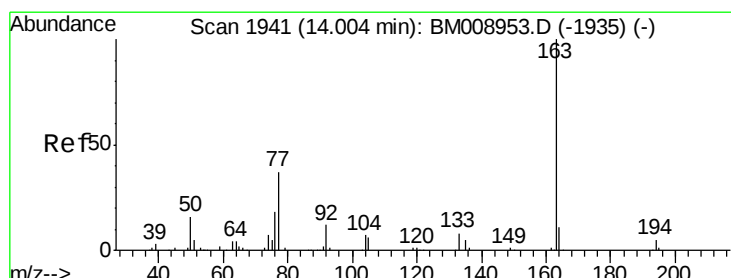
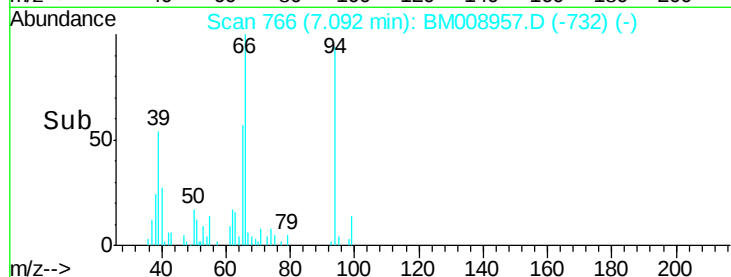
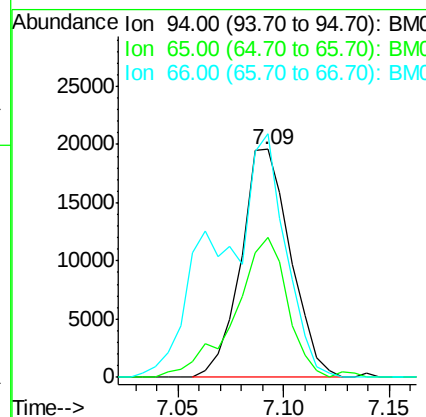
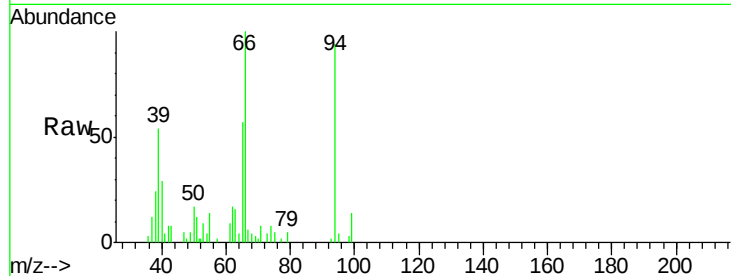
65 61.3 39.8 59.6#

66 106.9 69.9 104.9#

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#44

Dimethylphthalate

Concen: 4.14 ng/ul

RT: 14.00 min Scan# 1941

Delta R.T. -0.00 min

Lab File: BM008957.D

Acq: 02 Feb 2017 12:04

Tgt Ion: 163 Resp: 42843

Ion Ratio Lower Upper

163 100

194 3.8 3.0 4.6

164 6.9 8.6 12.8#

