

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012617\
 Data File : BM008899.D
 Acq On : 27 Jan 2017 06:21
 Operator : SJ/MA
 Sample : I1426-18
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BDMY6

Manual Integrations
 APPROVED

mohammad
 1/27/2017 3:08:17 PM

Quant Time: Jan 27 07:55:21 2017
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM012317.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jan 27 05:52:35 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.92	152	66811	20.00	ng/ul	0.00
18) Naphthalene-d8	10.73	136	247503	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.56	164	182147	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.31	188	400924m	20.00	ng/ul	0.00
75) Chrysene-d12	21.47	240	534013	20.00	ng/ul	0.00
83) Perylene-d12	23.83	264	494732	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.38	96	5252	3.89	ng/uL	0.00
5) Phenol-d5	7.07	99	134493	23.77	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.26	67	119505	26.57	ng/ul	0.00
9) 2-Chlorophenol-d4	7.46	132	92448	25.08	ng/ul	0.00
13) 4-Methylphenol-d8	8.62	113	92223	20.81	ng/ul	0.00
19) Nitrobenzene-d5	9.09	128	47977	30.48	ng/ul	0.00
22) 2-Nitrophenol-d4	9.81	143	50843	26.55	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.34	165	101090	25.22	ng/ul	0.00
29) 4-Chloroaniline-d4	10.86	131	34728	7.96	ng/ul	0.00
43) Dimethylphthalate-d6	13.97	166	302200	25.32	ng/ul	0.00
46) Acenaphthylene-d8	14.26	160	399078	28.26	ng/ul	0.00
51) 4-Nitrophenol-d4	14.74	143	33806	16.93	ng/ul	0.00
57) Fluorene-d10	15.55	176	303500	26.77	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.67	200	37023	15.51	ng/ul	0.00
70) Anthracene-d10	17.40	188	491603	28.04	ng/ul	0.00
76) Pyrene-d10	19.69	212	592868	25.31	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.68	264	543206	25.93	ng/ul	0.00

Target Compounds						Qvalue
6) Phenol	7.10	94	24316	3.94	ng/ul#	53
44) Dimethylphthalate	14.02	163	65129	5.46	ng/ul	97

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

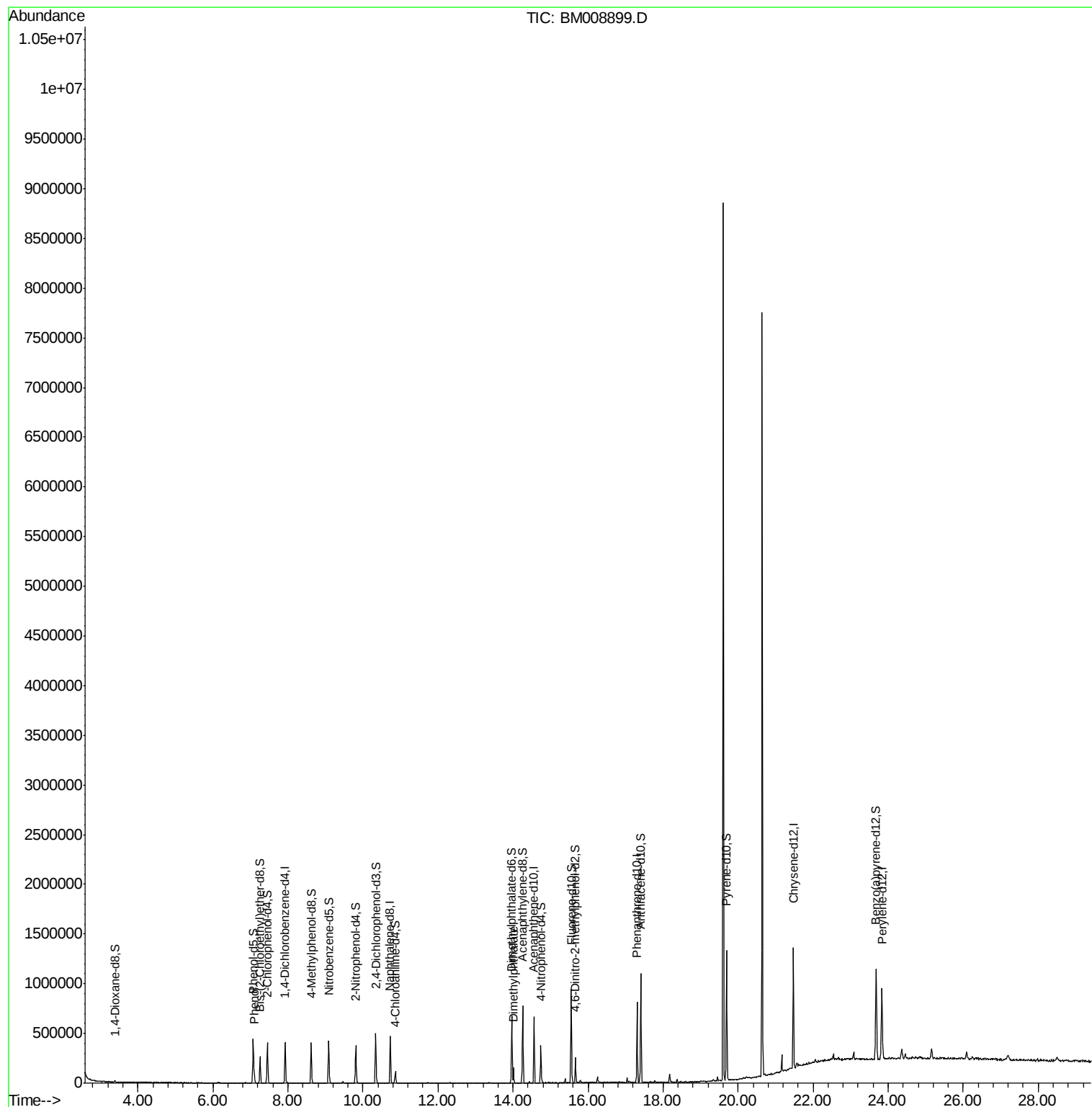
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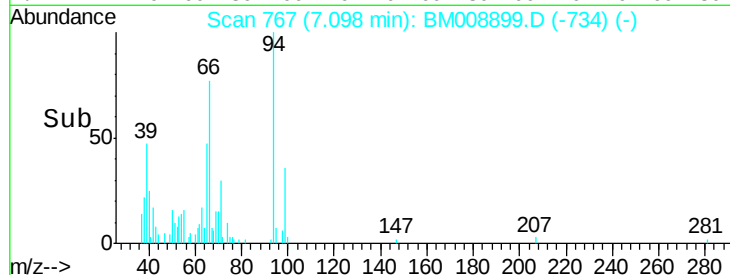
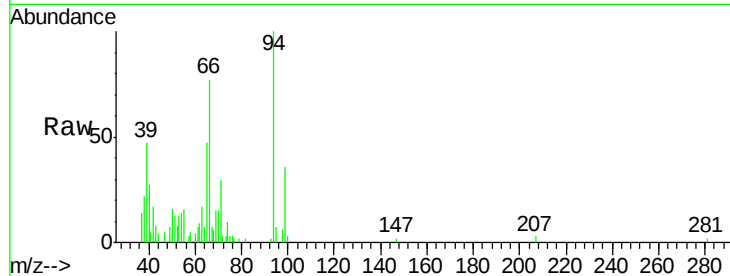
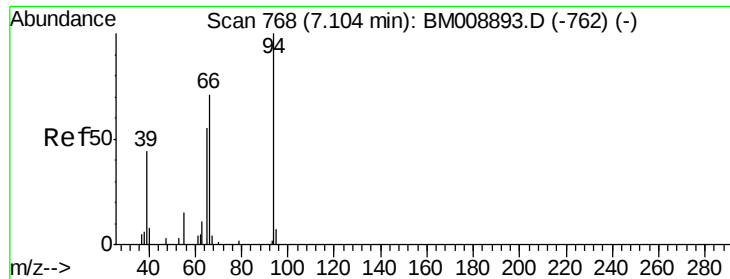
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BDMY6

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#6

Phenol

Concen: 3.94 ng/ul

RT: 7.10 min Scan# 767

Delta R.T. -0.01 min

Lab File: BM008899.D

Acq: 27 Jan 2017 06:21

Instrument :

BNA_M

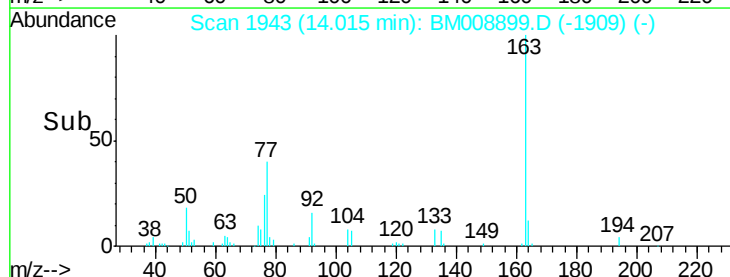
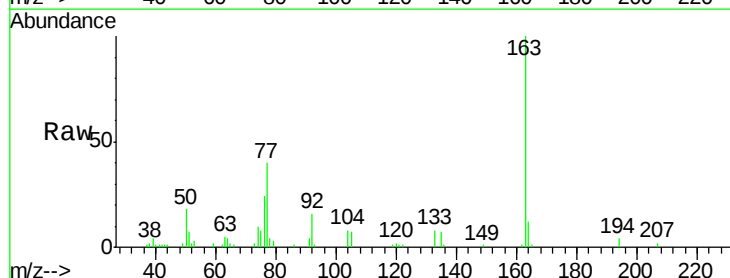
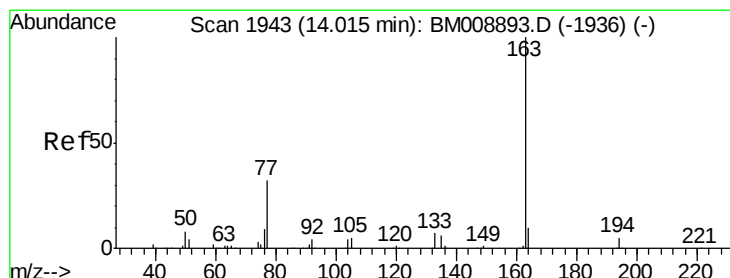
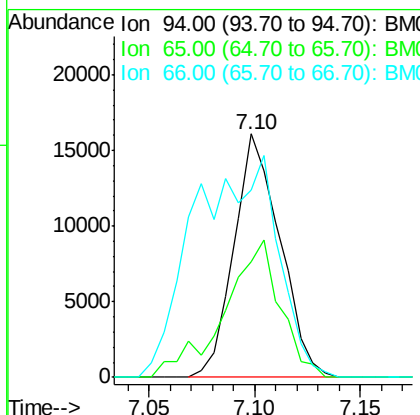
ClientSampleId :

BDMY6

Tgt Ion:	94	Resp:	24316
Ion Ratio	Lower	Upper	
94	100		
65	47.5	23.1	34.7#
66	77.1	33.7	50.5#

Manual Integrations
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#44

Dimethylphthalate

Concen: 5.46 ng/ul

RT: 14.02 min Scan# 1943

Delta R.T. -0.00 min

Lab File: BM008899.D

Acq: 27 Jan 2017 06:21

Tgt Ion:	163	Resp:	65129
Ion Ratio	Lower	Upper	
163	100		
194	4.3	3.4	5.0
164	11.6	8.2	12.4

