

Data Path : Z:\HPCHEM1\BNA M\DATA\BM080216\
 Data File : BM006842.D
 Acq On : 02 Aug 2016 20:53
 Operator : UM/SJ
 Sample : H4095-06
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BDJF9

Manual Integrations
 APPROVED

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Quant Time: Aug 03 05:11:56 2016
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM072616.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Aug 03 04:41:30 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.59	152	43318	20.00	ng/ul	0.00
18) Naphthalene-d8	10.37	136	173162	20.00	ng/ul	-0.01
35) Acenaphthene-d10	14.24	164	111634	20.00	ng/ul	-0.01
61) Phenanthrene-d10	17.00	188	273278	20.00	ng/ul	-0.01
75) Chrysene-d12	21.21	240	393553	20.00	ng/ul	-0.01
83) Perylene-d12	23.41	264	449634	20.00	ng/ul	-0.02

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.14	96	1733	1.55	ng/uL	-0.03
5) Phenol-d5	6.85	99	60420	15.87	ng/ul	-0.03
7) Bis-(2-Chloroethyl)ether-d	6.95	67	39891	17.06	ng/ul	-0.02
9) 2-Chlorophenol-d4	7.15	132	53242	17.83	ng/ul	-0.02
13) 4-Methylphenol-d8	8.36	113	49281	16.50	ng/ul	-0.03
19) Nitrobenzene-d5	8.76	128	24577	18.38	ng/ul	-0.02
22) 2-Nitrophenol-d4	9.49	143	28099	19.45	ng/ul	-0.01
26) 2,4-Dichlorophenol-d3	10.05	165	51181	19.33	ng/ul	-0.01
29) 4-Chloroaniline-d4	10.56	131	57357	21.32	ng/ul	-0.02
43) Dimethylphthalate-d6	13.69	166	189971	21.33	ng/ul	-0.02
46) Acenaphthylene-d8	13.94	160	218155	19.48	ng/ul	-0.01
51) 4-Nitrophenol-d4	14.60	143	15734m	10.27	ng/ul	0.00
57) Fluorene-d10	15.25	176	165014	21.36	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.42	200	16012	10.75	ng/ul	0.00
70) Anthracene-d10	17.10	188	264577	20.75	ng/ul	-0.01
76) Pyrene-d10	19.41	212	333939	18.29	ng/ul	-0.01
87) Benzo(a)pyrene-d12	23.27	264	448074	22.02	ng/ul	-0.01

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
44) Dimethylphthalate	13.73	163	109668	12.31	ng/ul	98

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

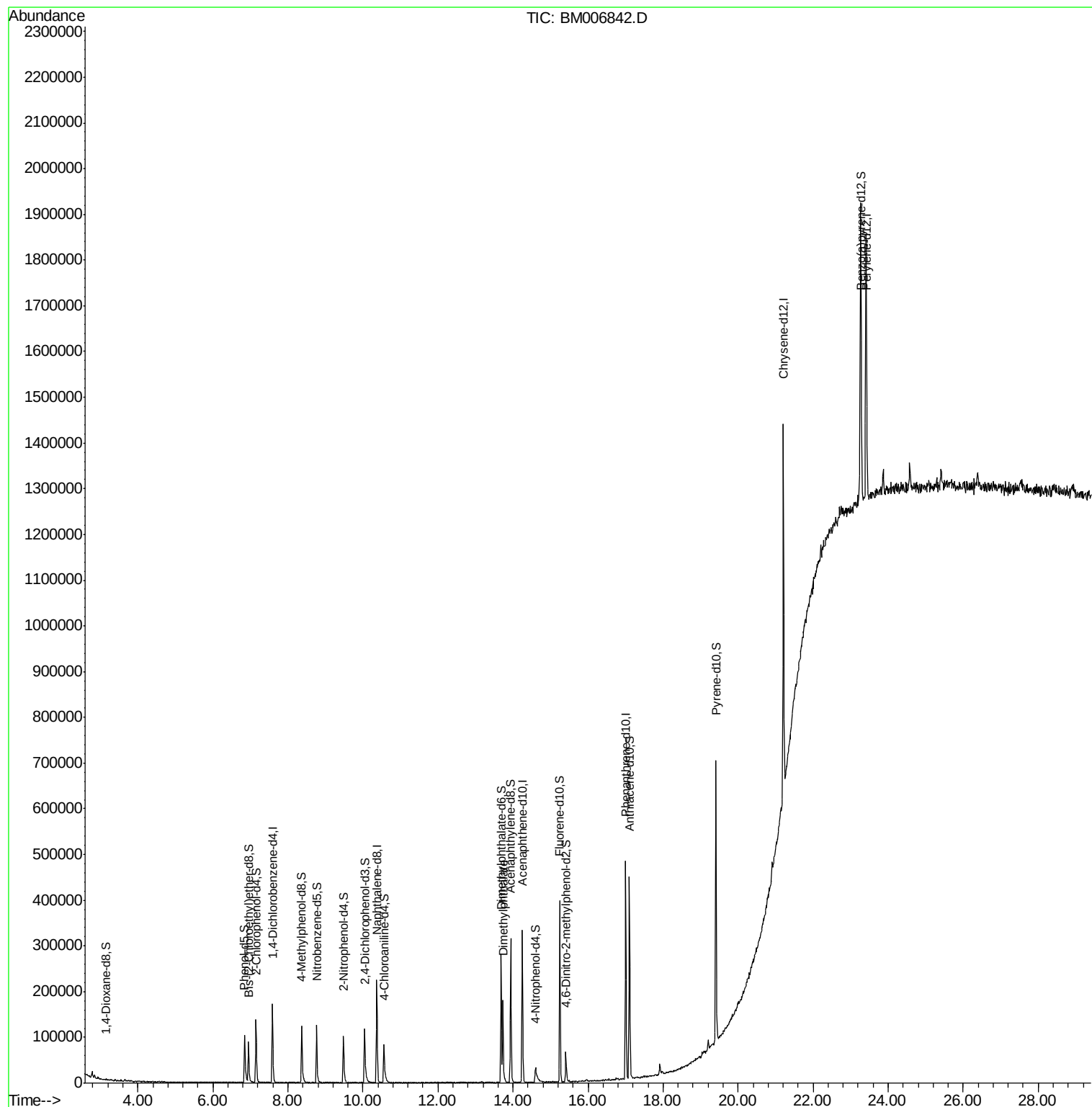
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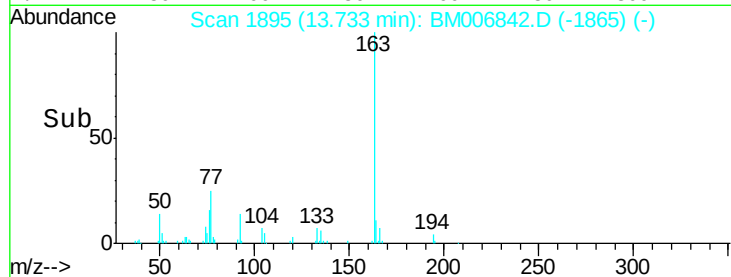
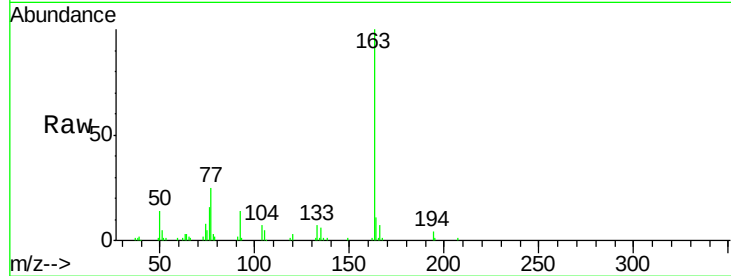
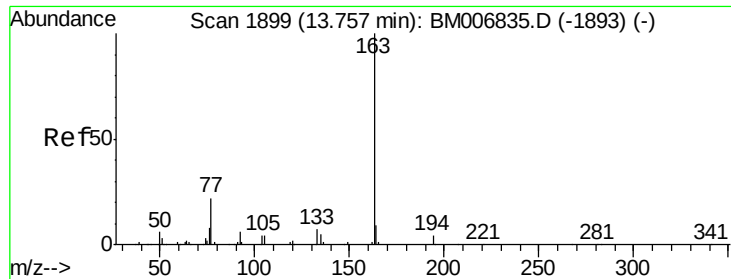
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#44
 Dimethylphthalate
 Concen: 12.31 ng/ul
 RT: 13.73 min Scan# 1895
 Delta R.T. -0.02 min
 Lab File: BM006842.D
 Acq: 02 Aug 2016 20:53

Instrument :
 BNA_M
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Tot Ion	Ratio	Resp Lower	Upper
163	100		
194	4.4	3.4	5.0
164	10.7	7.8	11.8

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