

Data Path : Z:\HPCHEM1\BNA M\DATA\BM080416\
 Data File : BM006878.D
 Acq On : 04 Aug 2016 23:57
 Operator : UM/SJ
 Sample : H4095-19
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BDJH4

Manual Integrations
 APPROVED

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Quant Time: Aug 05 05:02:08 2016
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM080316.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Aug 05 02:18:21 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	277340	20.00	ng/ul	0.00
18) Naphthalene-d8	10.34	136	1148739	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.22	164	728353	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.97	188	1711060	20.00	ng/ul	0.00
75) Chrysene-d12	21.19	240	1899750	20.00	ng/ul	0.00
83) Perylene-d12	23.37	264	1743570	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.11	96	10829	2.15	ng/uL	0.00
5) Phenol-d5	6.79	99	383978	18.81	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.91	67	285462	20.93	ng/ul	0.00
9) 2-Chlorophenol-d4	7.12	132	331126	20.53	ng/ul	0.00
13) 4-Methylphenol-d8	8.32	113	285302	17.19	ng/ul	0.00
19) Nitrobenzene-d5	8.73	128	158838	20.22	ng/ul	0.00
22) 2-Nitrophenol-d4	9.45	143	163958	17.53	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.00	165	319752m	16.54	ng/ul	0.00
29) 4-Chloroaniline-d4	10.52	131	379983	19.02	ng/ul	0.00
43) Dimethylphthalate-d6	13.64	166	1304280	21.74	ng/ul	0.00
46) Acenaphthylene-d8	13.91	160	1456480	19.88	ng/ul	0.00
51) 4-Nitrophenol-d4	14.54	143	113568m	8.63	ng/ul	0.01
57) Fluorene-d10	15.22	176	1129950	20.29	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.38	200	96555m	8.65	ng/ul	0.00
70) Anthracene-d10	17.07	188	1805241	21.97	ng/ul	0.00
76) Pyrene-d10	19.38	212	2190305	22.54	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.23	264	2007570	23.64	ng/ul	0.00
Target Compounds						
44) Dimethylphthalate	13.69	163	855703	14.35	ng/ul	Ovalue 98
81) Bis(2-ethylhexyl)phthalate	21.09	149	61626	1.04	ng/ul	99

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

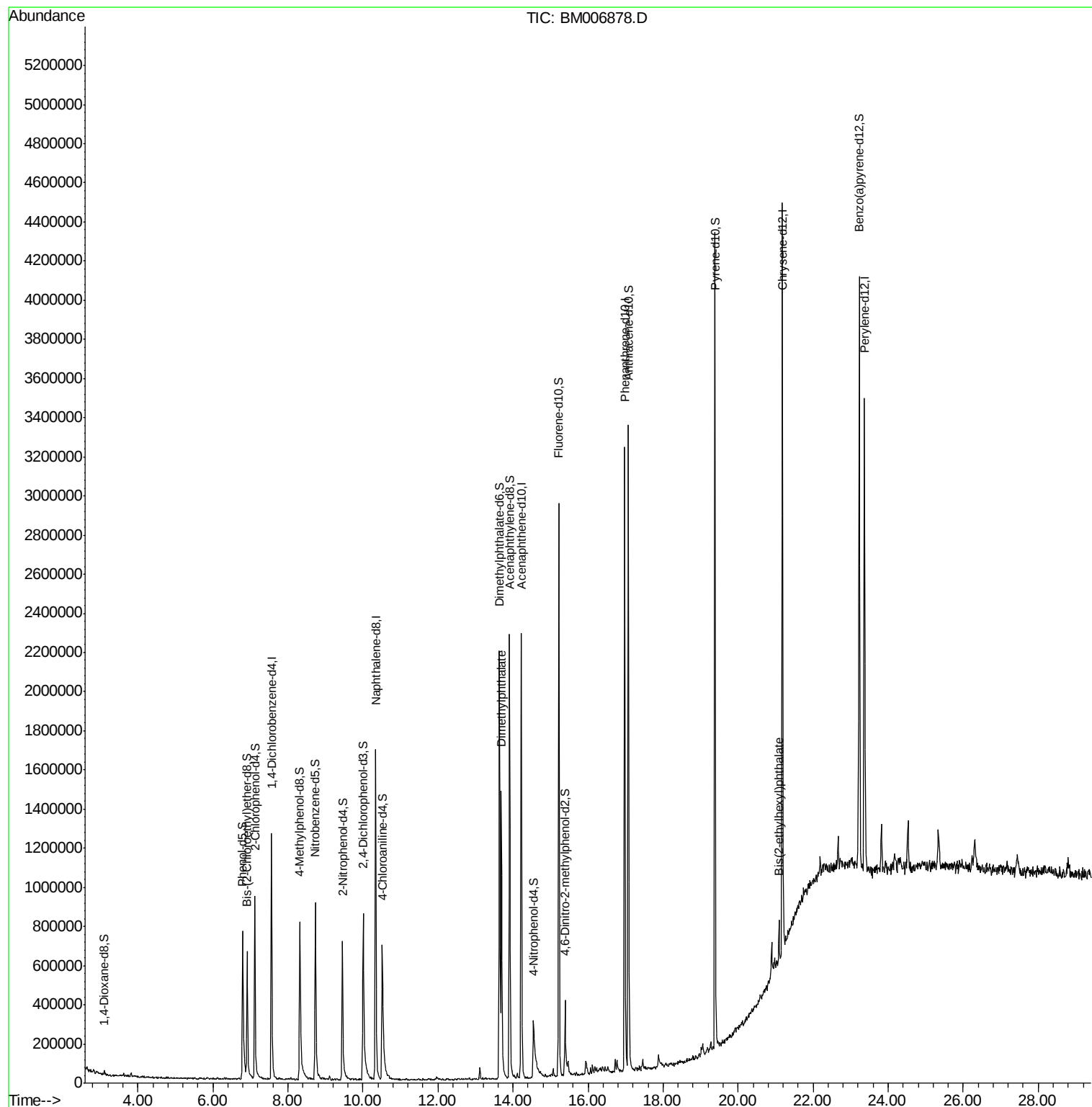
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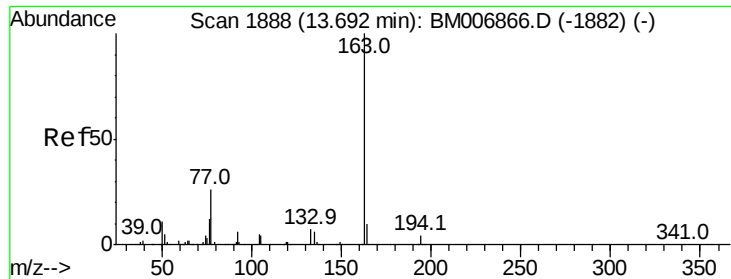
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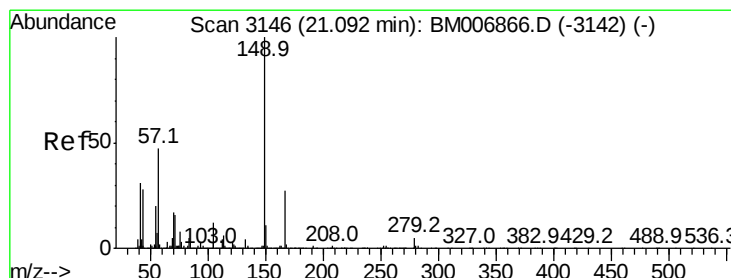
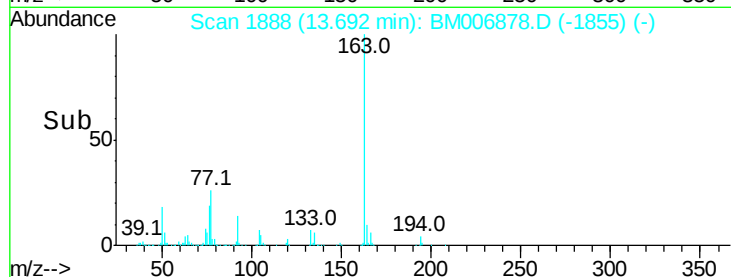
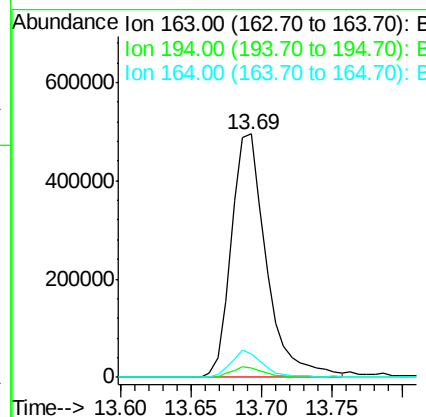
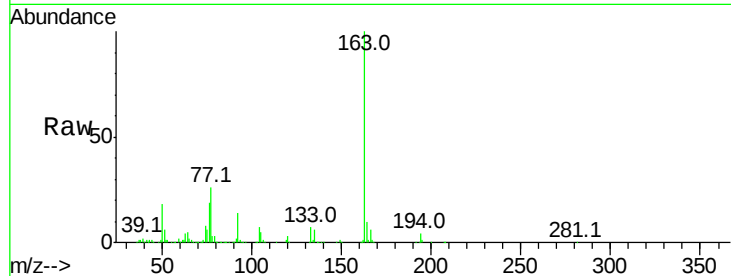
#44
 Dimethylphthalate
 Concen: 14.35 ng/ul
 RT: 13.69 min Scan# 1888
 Delta R.T. -0.01 min
 Lab File: BM006878.D
 Acq: 04 Aug 2016 23:57

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Tot Ion	Ratio	Resp	Lower	Upper
163	100			
194	4.0	3.1	4.7	
164	9.6	8.6	12.8	

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#81
 Bis(2-ethylhexyl)phthalate
 Concen: 1.04 ng/ul
 RT: 21.09 min Scan# 3146
 Delta R.T. -0.00 min
 Lab File: BM006878.D
 Acq: 04 Aug 2016 23:57

Tgt Ion	Ratio	Resp	Lower	Upper
149	100			
167	25.2	20.1	30.1	
279	6.0	4.2	6.2	

