

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM022316\
 Data File : BM004369.D
 Acq On : 24 Feb 2016 02:47
 Operator : SJ/UM
 Sample : H1542-11
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 0311-S32-0312

Manual Integrations
 APPROVED

UMANGI
 2/24/2016 4:32:13 PM

Quant Time: Feb 24 03:56:34 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM022216.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Feb 24 02:51:42 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	29384	20.00	ng/ul	0.00
18) Naphthalene-d8	10.40	136	141276	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.29	164	89892	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.04	188	208122	20.00	ng/ul	0.00
78) Chrysene-d12	21.24	240	201499	20.00	ng/ul	0.00
86) Perylene-d12	23.46	264	143805	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.08	96	1109	1.99	ng/uL	0.00
5) Phenol-d5	6.82	99	21973m	8.92	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.96	67	14229	11.36	ng/ul	0.00
9) 2-Chlorophenol-d4	7.16	132	22061	10.38	ng/ul	0.00
13) 4-Methylphenol-d8	8.35	113	15960	7.25	ng/ul	0.00
19) Nitrobenzene-d5	8.78	128	11204	10.42	ng/ul	0.00
22) 2-Nitrophenol-d4	9.50	143	11695	9.55	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.05	165	21079m	9.52	ng/ul	0.00
29) 4-Chloroaniline-d4	10.56	131	15263m	5.53	ng/ul	0.00
44) Dimethylphthalate-d6	13.69	166	83552	10.84	ng/ul	0.00
47) Acenaphthylene-d8	13.97	160	104080	11.53	ng/ul	0.00
52) 4-Nitrophenol-d4	14.56	143	3050	2.46	ng/ul	0.03
58) Fluorene-d10	15.28	176	76806	11.72	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.43	200	4955	3.88	ng/ul	0.00
71) Anthracene-d10	17.13	188	122249	11.99	ng/ul	0.00
79) Pyrene-d10	19.44	212	140248	14.39	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.32	264	92742	12.29	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
45) Dimethylphthalate	13.75	163	22322	2.78	ng/ul	99

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

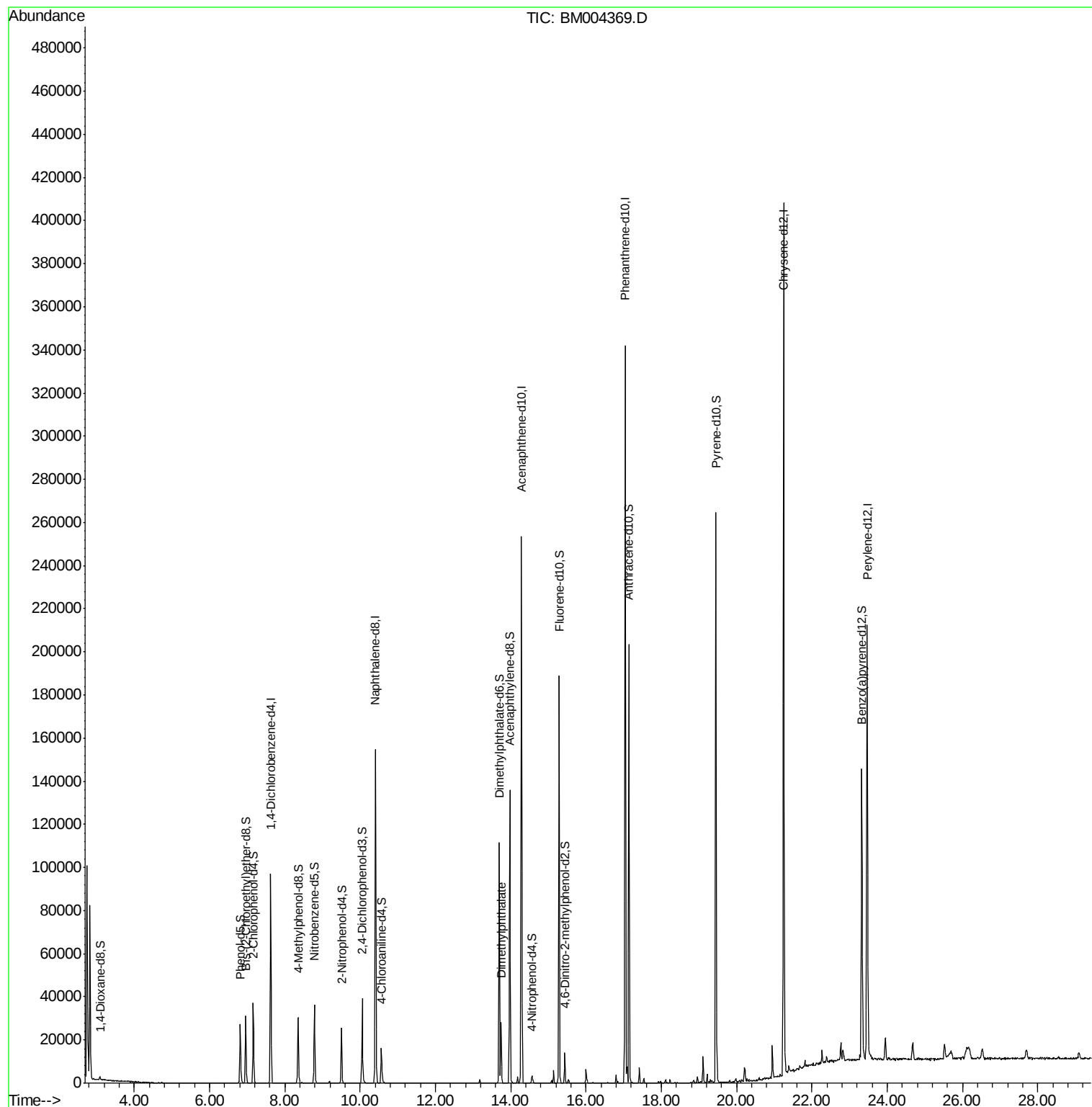
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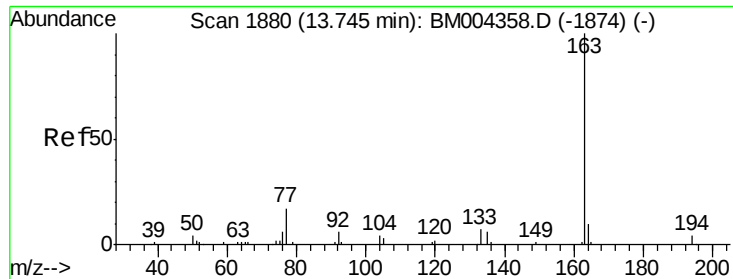
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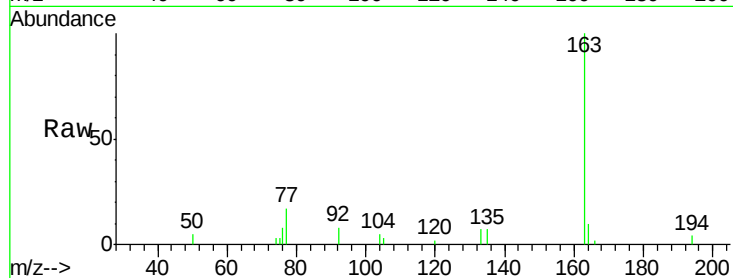
#45
 Dimethylphthalate
 Concen: 2.78 ng/ul
 RT: 13.75 min Scan# 1880
 Delta R.T. 0.00 min
 Lab File: BM004369.D
 Acq: 24 Feb 2016 02:47

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Tgt Ion	Ratio	Lower	Upper
163	100		
194	4.4	3.2	4.8
164	10.1	7.8	11.8

Manual Integrations
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Abundance

Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E

