

Data Path : Z:\HPCHEM1\BNA M\DATA\BM022416\
 Data File : BM004387.D
 Acq On : 24 Feb 2016 16:18
 Operator : SJ/UM
 Sample : H1560-11
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 0311-S43-0003

Manual Integrations
 APPROVED

UMANGI
 2/25/2016 2:42:55 PM

Quant Time: Feb 25 01:22:09 2016
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM022216.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Feb 25 00:09:11 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	25280	20.00	ng/ul	0.00
18) Naphthalene-d8	10.41	136	124068	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.29	164	79893	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.04	188	188681	20.00	ng/ul	0.00
78) Chrysene-d12	21.25	240	200359	20.00	ng/ul	0.00
86) Perylene-d12	23.47	264	146356	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	1902	3.97	ng/uL	0.00
5) Phenol-d5	6.81	99	44617	21.05	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.96	67	25695	23.83	ng/ul	0.00
9) 2-Chlorophenol-d4	7.16	132	41597	22.75	ng/ul	0.00
13) 4-Methylphenol-d8	8.35	113	40049	21.14	ng/ul	0.00
19) Nitrobenzene-d5	8.78	128	21343	22.61	ng/ul	0.00
22) 2-Nitrophenol-d4	9.50	143	24514	22.78	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.05	165	42440	21.82	ng/ul	0.00
29) 4-Chloroaniline-d4	10.56	131	63273m	26.10	ng/ul	0.00
44) Dimethylphthalate-d6	13.70	166	165647	24.18	ng/ul	0.00
47) Acenaphthylene-d8	13.97	160	199788	24.91	ng/ul	0.00
52) 4-Nitrophenol-d4	14.53	143	16440m	14.93	ng/ul	0.00
58) Fluorene-d10	15.28	176	147042	25.24	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.43	200	18014m	15.54	ng/ul	0.00
71) Anthracene-d10	17.14	188	232583	25.16	ng/ul	0.00
79) Pyrene-d10	19.44	212	267622	27.61	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.33	264	205765	26.79	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
45) Dimethylphthalate	13.74	163	55301	7.74	ng/ul	100

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

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