Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM022316\
Data File : BM004351.D
Acq On : 23 Feb 2016 15:56
Operator : SJ/UM
Sample : H1515-15
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : 0311-S23-0003

Quant Time: Feb 24 01:07:23 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM022216.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Feb 24 01:02:10 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	28976	20.00	ng/ul	0.00
18) Naphthalene-d8	10.41	136	138201	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.29	164	87319	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.04	188	202823	20.00	ng/ul	0.00
78) Chrysene-d12	21.25	240	205277	20.00	ng/ul	0.00
86) Perylene-d12	23.47	264	149084	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.09	96	3219	5.86	ng/uL	0.00
5) Phenol-d5	6.81	99	63723	26.23	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.96	67	37981	30.74	ng/ul	0.00
9) 2-Chlorophenol-d4	7.16	132	60834	29.03	ng/ul	0.00
13) 4-Methylphenol-d8	8.35	113	51388	23.67	ng/ul	0.00
19) Nitrobenzene-d5	8.79	128	30505	29.01	ng/ul	0.00
22) 2-Nitrophenol-d4	9.50	143	35200	29.37	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.05	165	56840	26.24	ng/ul	0.00
29) 4-Chloroaniline-d4	10.56	131	86449	32.02	ng/ul	0.00
44) Dimethylphthalate-d6	13.70	166	222057	29.65	ng/ul	0.00
47) Acenaphthylene-d8	13.97	160	266811	30.43	ng/ul	0.00
52) 4-Nitrophenol-d4	14.53	143	25319	21.03	ng/ul	0.00
58) Fluorene-d10	15.28	176	193872	30.44	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.43	200	26542	21.30	ng/ul	0.00
71) Anthracene-d10	17.14	188	299642	30.15	ng/ul	0.00
79) Pyrene-d10	19.44	212	338806	34.12	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.33	264	245886	31.43	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.82	88	830	1.31	ng/uL#	1
45) Dimethylphthalate	13.74	163	66104	8.46	ng/ul	99

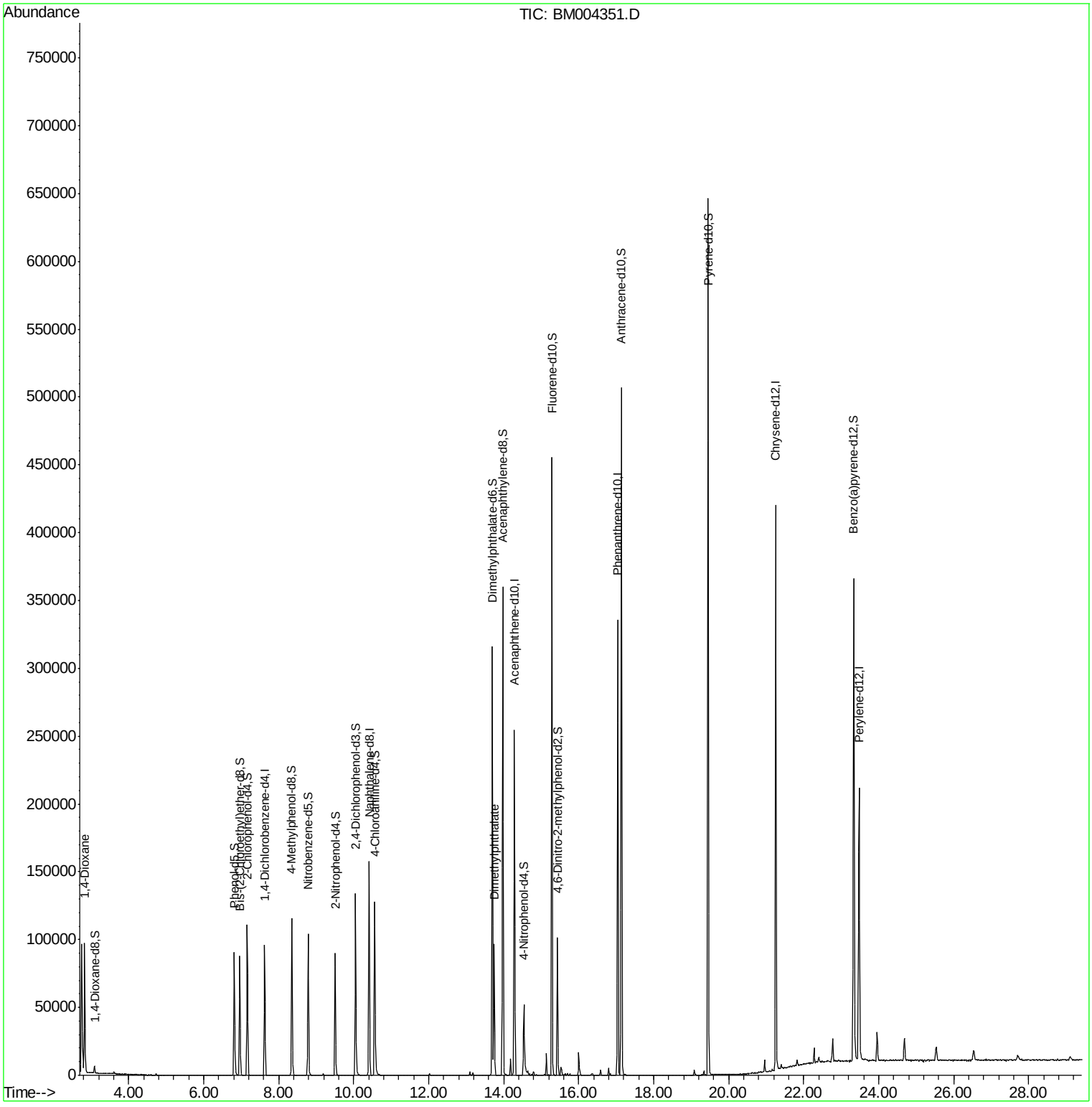
(#) = qualifier out of range (m) = manual integration (+) = signals summed

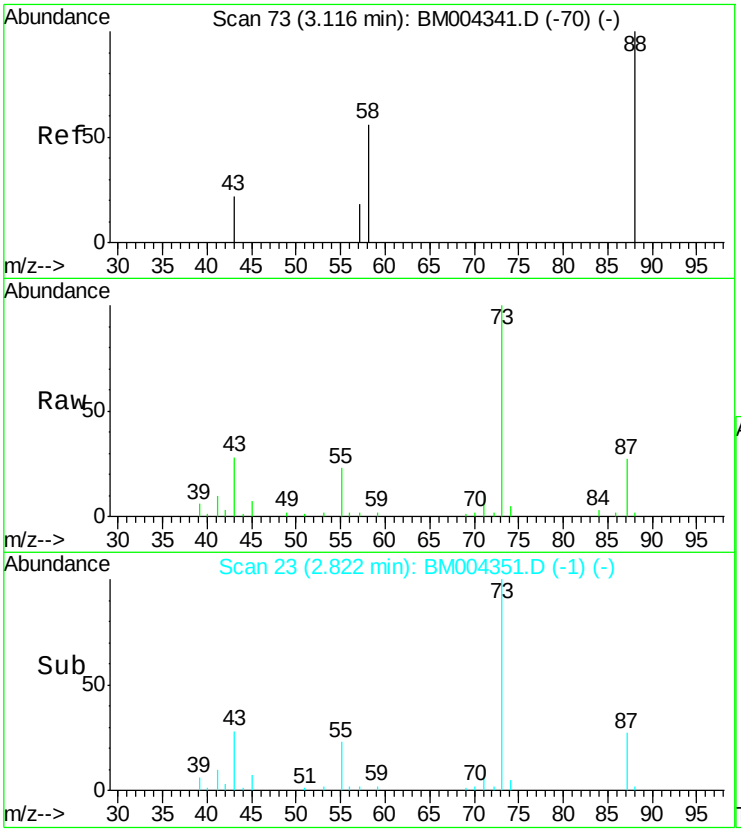
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM022316\
Data File : BM004351.D
Acq On : 23 Feb 2016 15:56
Operator : SJ/UM
Sample : H1515-15
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
0311-S23-0003

Quant Time: Feb 24 01:07:23 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM022216.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Feb 24 01:02:10 2016
Response via : Initial Calibration



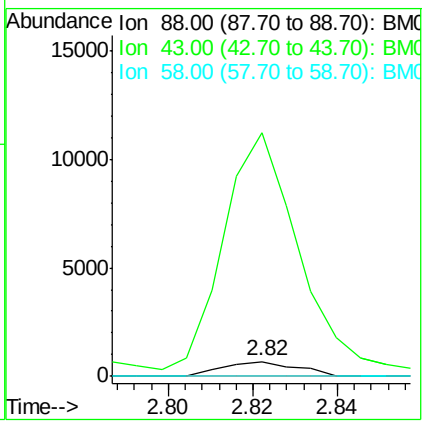


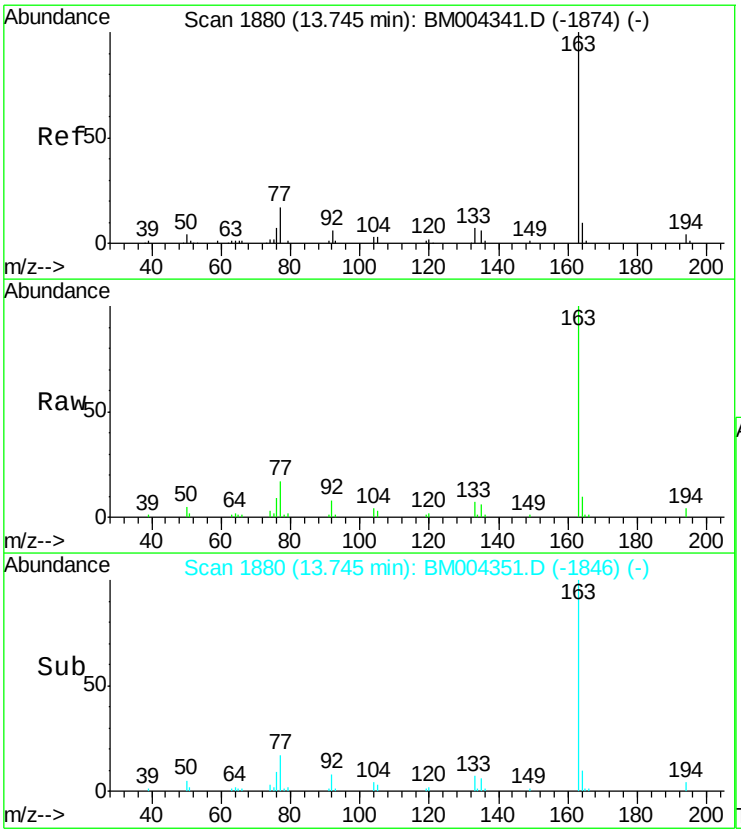
#2
1,4-Dioxane
Concen: 1.31 ng/uL
RT: 2.82 min Scan# 23
Delta R.T. -0.29 min
Lab File: BM004351.D
Acq: 23 Feb 2016 15:56

Instrument :
BNA_M
ClientSampleId :
0311-S23-0003

Tgt Ion: 88 Resp: 830

Ion	Ratio	Lower	Upper
88	100		
43	1612.4	21.0	31.6#
58	0.0	47.8	71.8#





#45
Dimethylphthalate
Concen: 8.46 ng/ul
RT: 13.74 min Scan# 1880
Delta R.T. -0.00 min
Lab File: BM004351.D
Acq: 23 Feb 2016 15:56

Tgt Ion:163 Resp: 66104

Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.2	4.8
164	10.2	7.8	11.8