

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM080516\
Data File : BM006897.D
Acq On : 05 Aug 2016 13:26
Operator : UM/SJ
Sample : H4224-14
Misc :
ALS Vial : 6 Sample Multiplier: 1

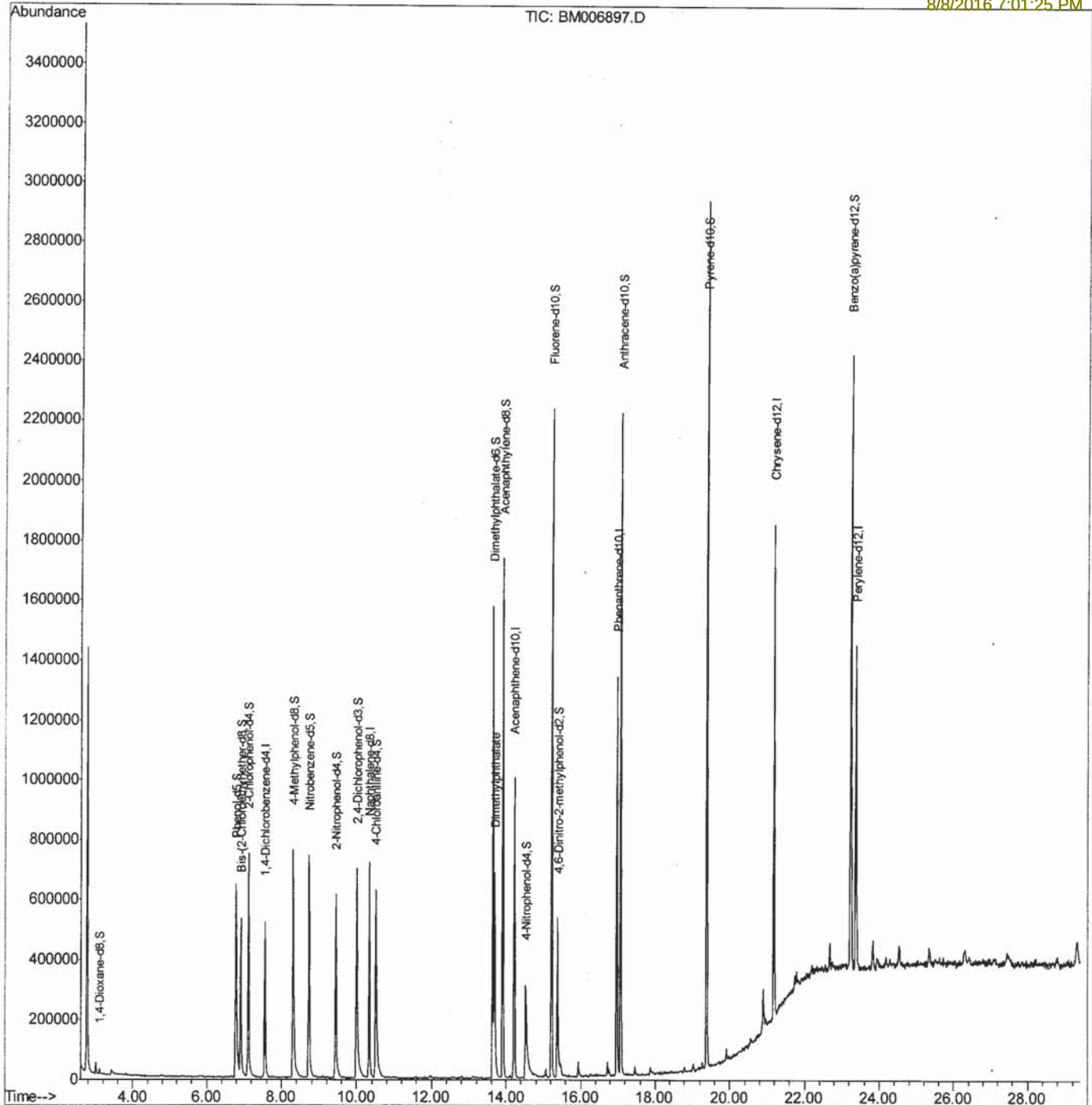
Instrument :
BNA_M
ClientSampleId :
BDJN7

Manual Integrations
APPROVED

sohil
8/8/2016 7:01:25 PM

Quant Time: Aug 06 00:54:11 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM080316.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Aug 06 00:33:11 2016
Response via : Initial Calibration

8/8/2016 7:01:25 PM



Quantitation Report (QT Reviewed)

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	120516	20.00	ng/ul	0.00
18) Naphthalene-d8	10.33	136	510066	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.22	164	310834	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.97	188	717951	20.00	ng/ul	0.00
75) Chrysene-d12	21.19	240	826611	20.00	ng/ul	0.00
83) Perylene-d12	23.37	264	784779	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.10	96	6700	3.06	ng/uL	0.00
5) Phenol-d5	6.78	99	320910	36.18	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.91	67	231831	39.12	ng/ul	0.00
9) 2-Chlorophenol-d4	7.11	132	270345	38.57	ng/ul	0.00
13) 4-Methylphenol-d8	8.30	113	280605	38.90	ng/ul	0.00
19) Nitrobenzene-d5	8.73	128	132044	37.86	ng/ul	0.00
22) 2-Nitrophenol-d4	9.44	143	142803	34.39	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.99	165	271826	31.66	ng/ul	0.00
29) 4-Chloroaniline-d4	10.50	131	345138	38.92	ng/ul	0.00
43) Dimethylphthalate-d6	13.64	166	961488	37.55	ng/ul	0.00
46) Acenaphthylene-d8	13.90	160	1143144	36.56	ng/ul	0.00
51) 4-Nitrophenol-d4	14.53	143	103189m	18.38	ng/ul	0.00
57) Fluorene-d10	15.22	176	819323	34.47	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.37	200	110162	23.51	ng/ul	0.00
70) Anthracene-d10	17.07	188	1283861	37.24	ng/ul	0.00
76) Pyrene-d10	19.38	212	1503718	35.56	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.23	264	1367336	35.78	ng/ul	0.00

Target Compounds					Qvalue
44) Dimethylphthalate	13.69	163	388962	15.28	ng/ul 97

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

U.M.
8/10/16

Quantitation Report (Qedit)

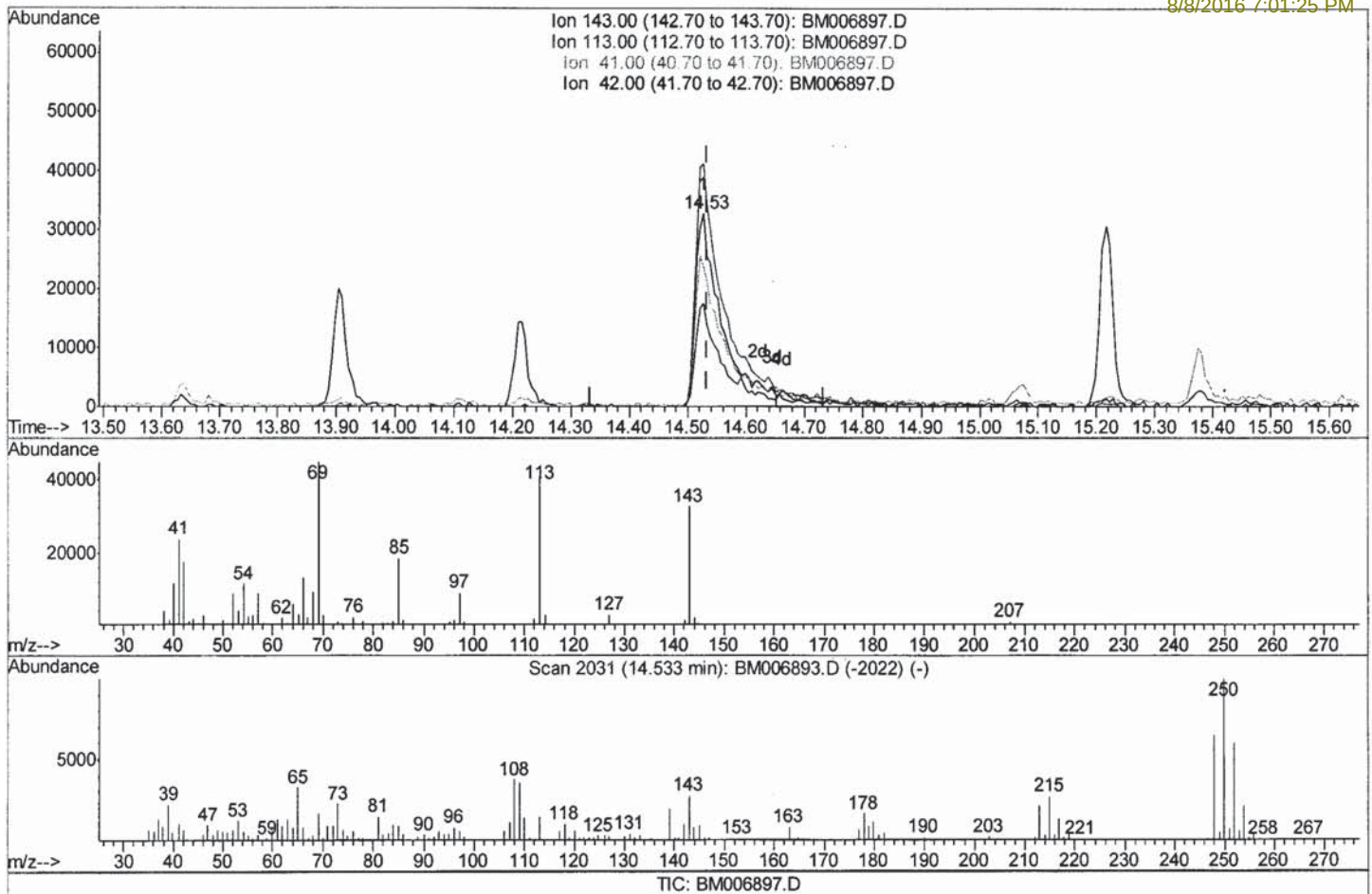
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(51) 4-Nitrophenol-d4 (S)

14.527min (-0.006) 18.38ng/ul m

response 103189

Ion Exp% Act%

143.00 100 100

113.00 87.10 125.63#

41.00 58.30 72.53#

42.00 33.50 53.15#

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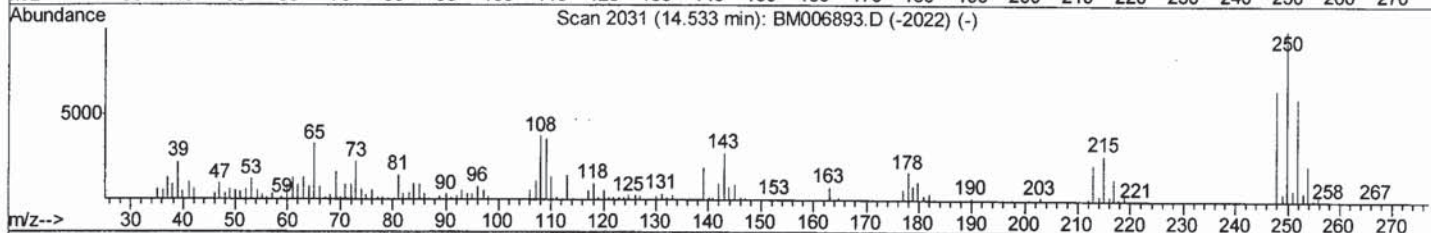
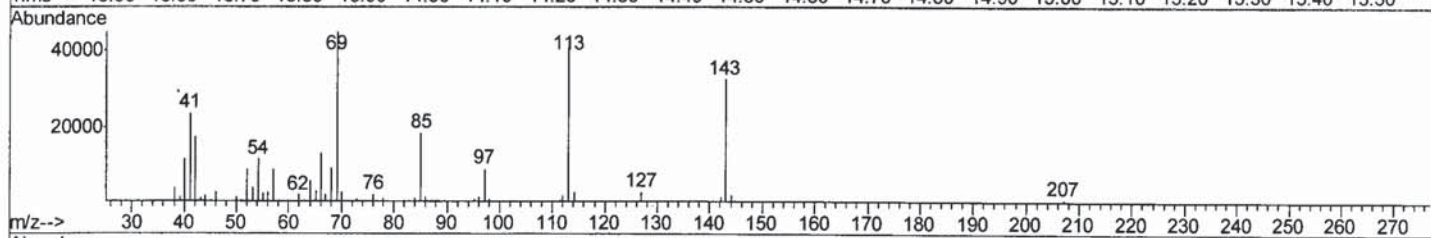
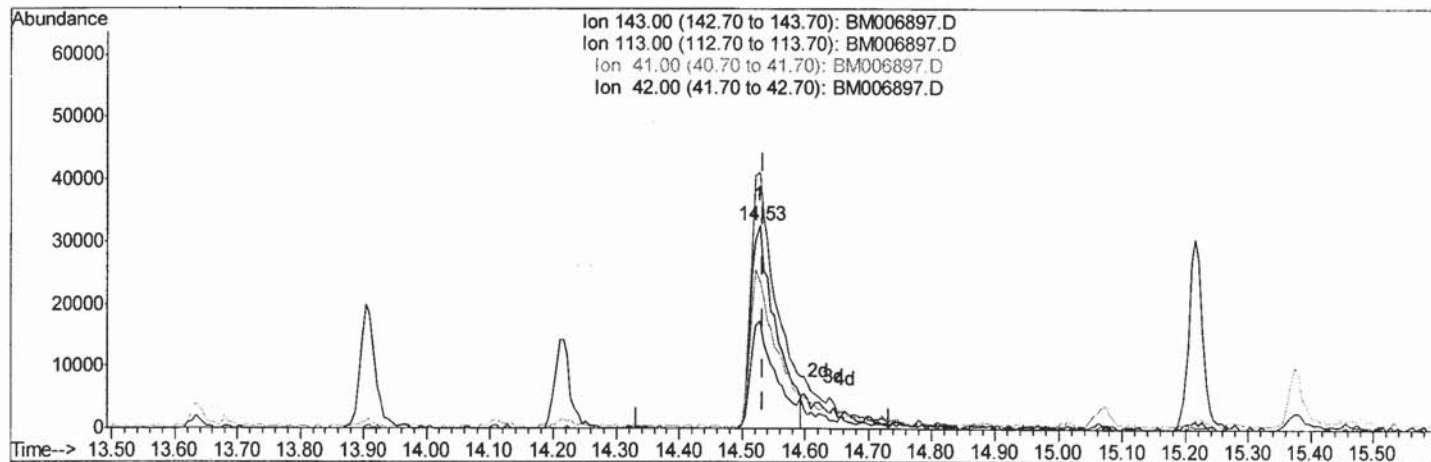
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(51) 4-Nitrophenol-d4 (S)

14.527min (-0.006) 16.08ng/ul

response 90270

Ion Exp% Act%

143.00 100 100

113.00 87.10 125.63#

41.00 58.30 72.53#

42.00 33.50 53.15#