

Quantitation Report (QT Reviewed)

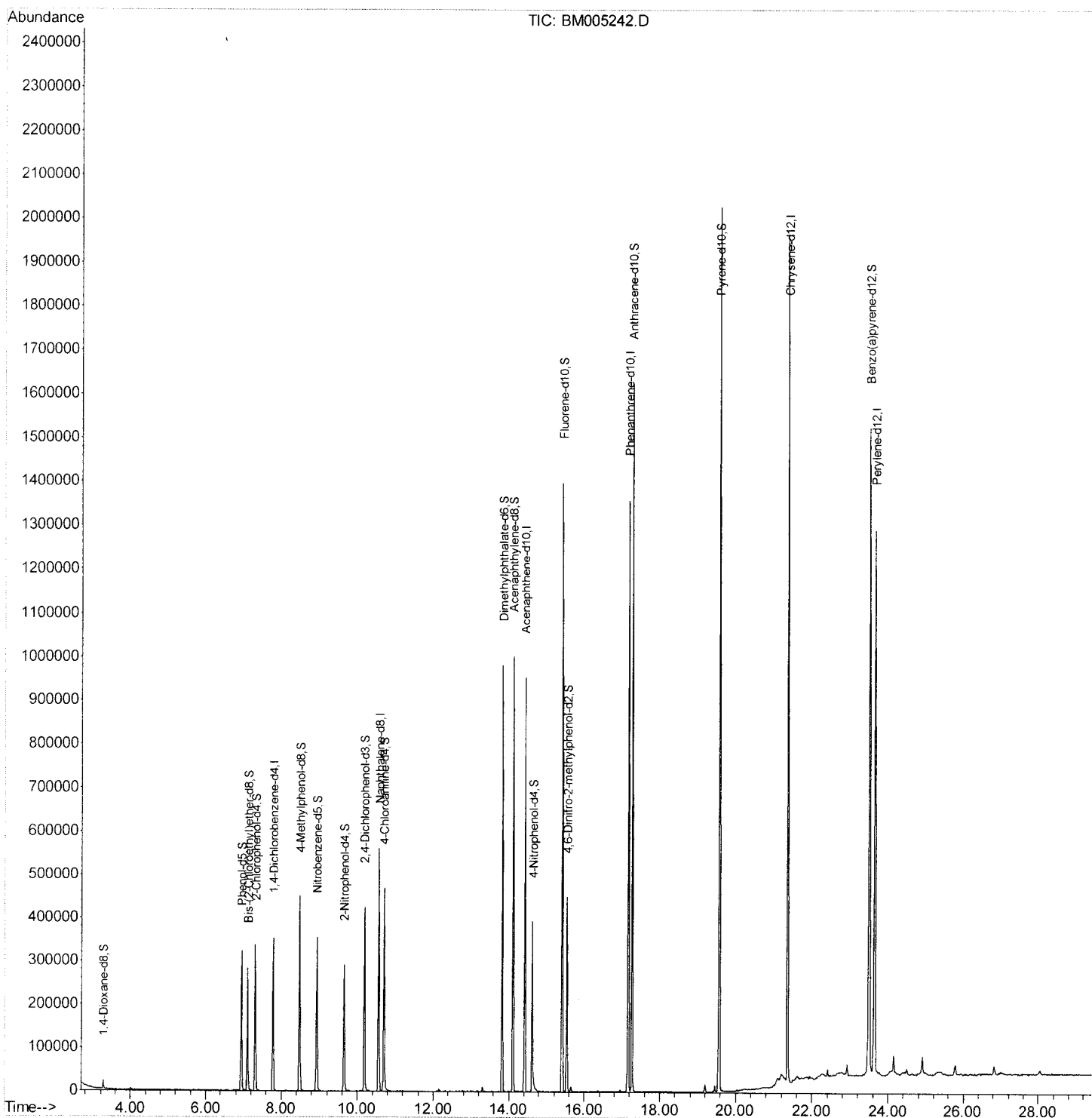
Data Path : Z:\HPCHEM1\BNA_M\Data\BM050516\
Data File : BM005242.D
Acq On : 05 May 2016 19:39
Operator : UM/SJ
Sample : PB90285BL
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK85

Manual Integrations
APPROVED

sohil
5/6/2016 7:15:11 PM

Quant Time: May 06 04:55:24 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM050516.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri May 06 04:17:42 2016
Response via : Initial Calibration



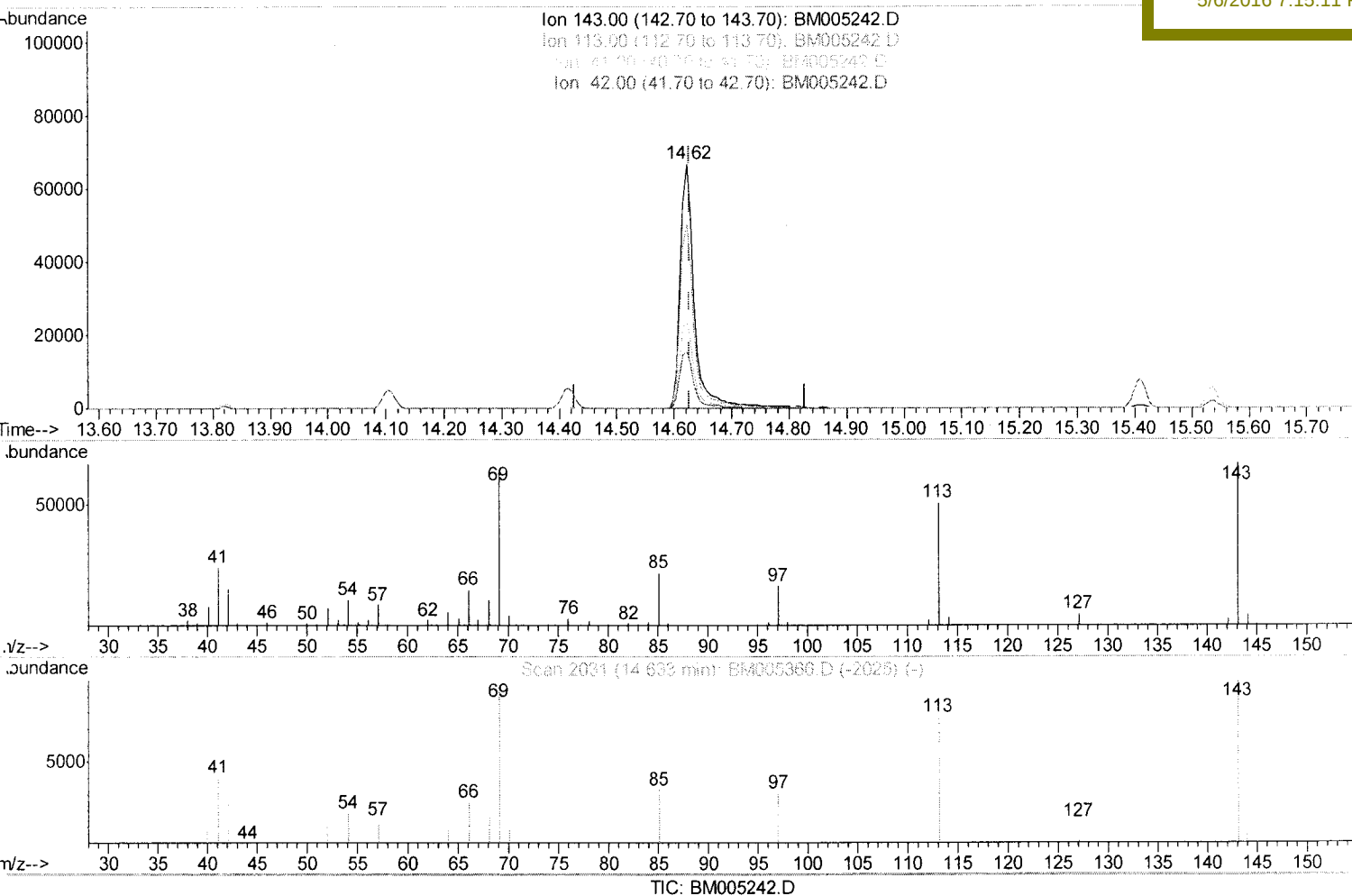
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(51) 4-Nitrophenol-d4 (S)

14.622min (-0.006) 23.59ng/ul m > U.M
05/11/2016

response 109262

Ion	Exp%	Act%
143.00	100	100
113.00	75.60	75.59
41.00	38.10	35.93
42.00	26.00	23.12

Quantitation Report (Qedit)

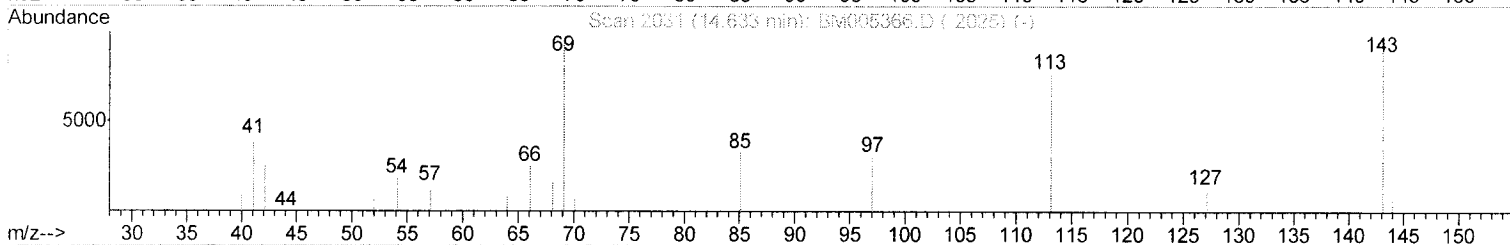
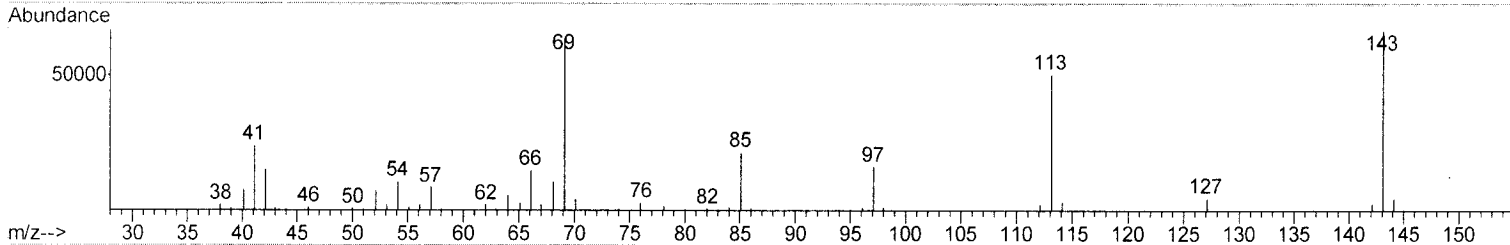
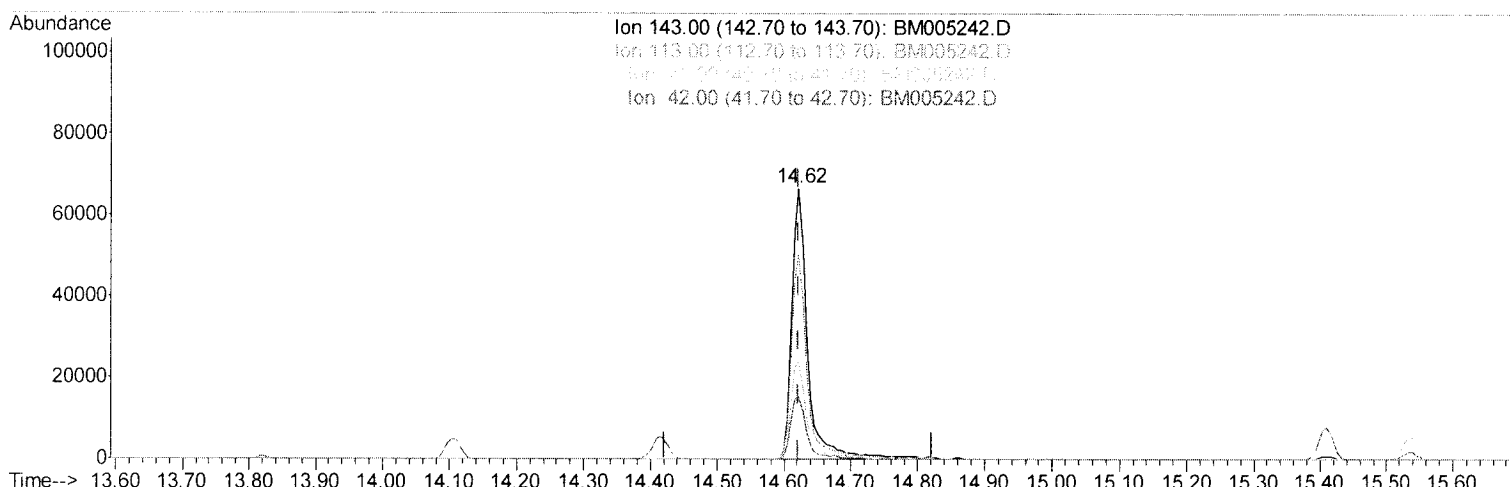
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 BNA_M
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 SBLK85

Manual Integrations
 APPROVED

sohil
 5/6/2016 7:15:11 PM

Quant Time: May 11 03:58:43 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM050516.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue May 10 04:23:52 2016
 Response via : Initial Calibration



TIC: BM005242.D

(51) 4-Nitrophenol-d4 (S)

14.622min (+0.000) 22.53ng/ul

response 104334

Ion	Exp%	Act%
143.00	100	100
113.00	75.60	75.59
41.00	38.10	35.93
42.00	26.00	23.12

Data Path : Z:\HPCHEM1\BNA_M\Data\BM050516\
 Data File : BM005242.D
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 Operator : UM/SJ
 Sample : PB90285BL
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK85

Quant Time: May 06 04:55:24 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM050516.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri May 06 04:17:42 2016
 Response via : Initial Calibration

Manual Integrations
 APPROVED

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.77	152	96888	20.00	ng/ul	0.00
18) Naphthalene-d8	10.56	136	476692	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.42	164	316556	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.16	188	784815	20.00	ng/ul	0.00
75) Chrysene-d12	21.36	240	962228	20.00	ng/ul	0.00
83) Perylene-d12	23.63	264	926643	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.27	96	10000	4.85	ng/uL	0.00
5) Phenol-d5	6.95	99	202537	23.05	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.11	67	126999	25.33	ng/ul	0.00
9) 2-Chlorophenol-d4	7.30	132	161308	24.30	ng/ul	0.00
13) 4-Methylphenol-d8	8.47	113	172652	23.77	ng/ul	0.00
19) Nitrobenzene-d5	8.93	128	85452	25.11	ng/ul	0.00
22) 2-Nitrophenol-d4	9.65	143	100955	26.20	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.19	165	167194	23.34	ng/ul	0.00
29) 4-Chloroaniline-d4	10.70	131	262259	30.42	ng/ul	0.00
43) Dimethylphthalate-d6	13.82	166	653455	25.75	ng/ul	0.00
46) Acenaphthylene-d8	14.11	160	746372	25.08	ng/ul	0.00
51) 4-Nitrophenol-d4	14.62	143	109262m	23.59	ng/ul	0.00
57) Fluorene-d10	15.41	176	555323	25.35	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.54	200	100964	22.87	ng/ul	0.00
70) Anthracene-d10	17.26	188	903218	26.04	ng/ul	0.00
76) Pyrene-d10	19.56	212	1073268	24.16	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.49	264	1070928	26.11	ng/ul	0.00

U.M
 05/11/2016

Target Compounds Qvalue

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