

Quantitation Report (QT Reviewed)

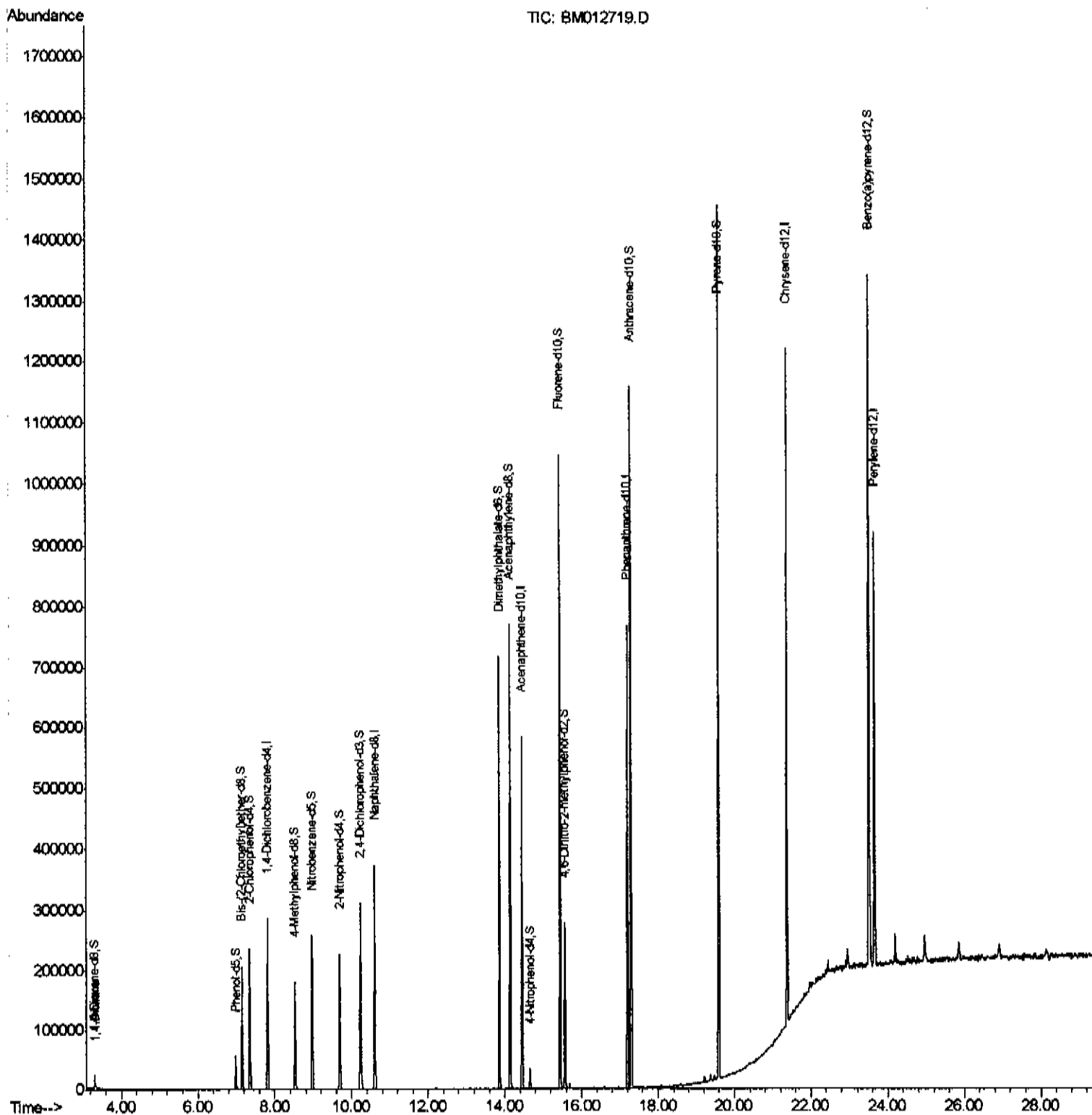
Data Path : Z:\HPCHEM1\BNA M\DATA\BM110417\
 Data File : BM012719.D
 Acq On : 04 Nov 2017 22:06
 Operator : SJ/JU
 Sample : I6219-04
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampled :
 BDEF5

Manual Integrations
 APPROVED

Sohil
 11/6/2017 4:23:49 PM

Quant Time: Nov 06 03:07:59 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM110417MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Nov 06 01:42:45 2017
 Response via : Initial Calibration



Quantitation Report (Qedit)

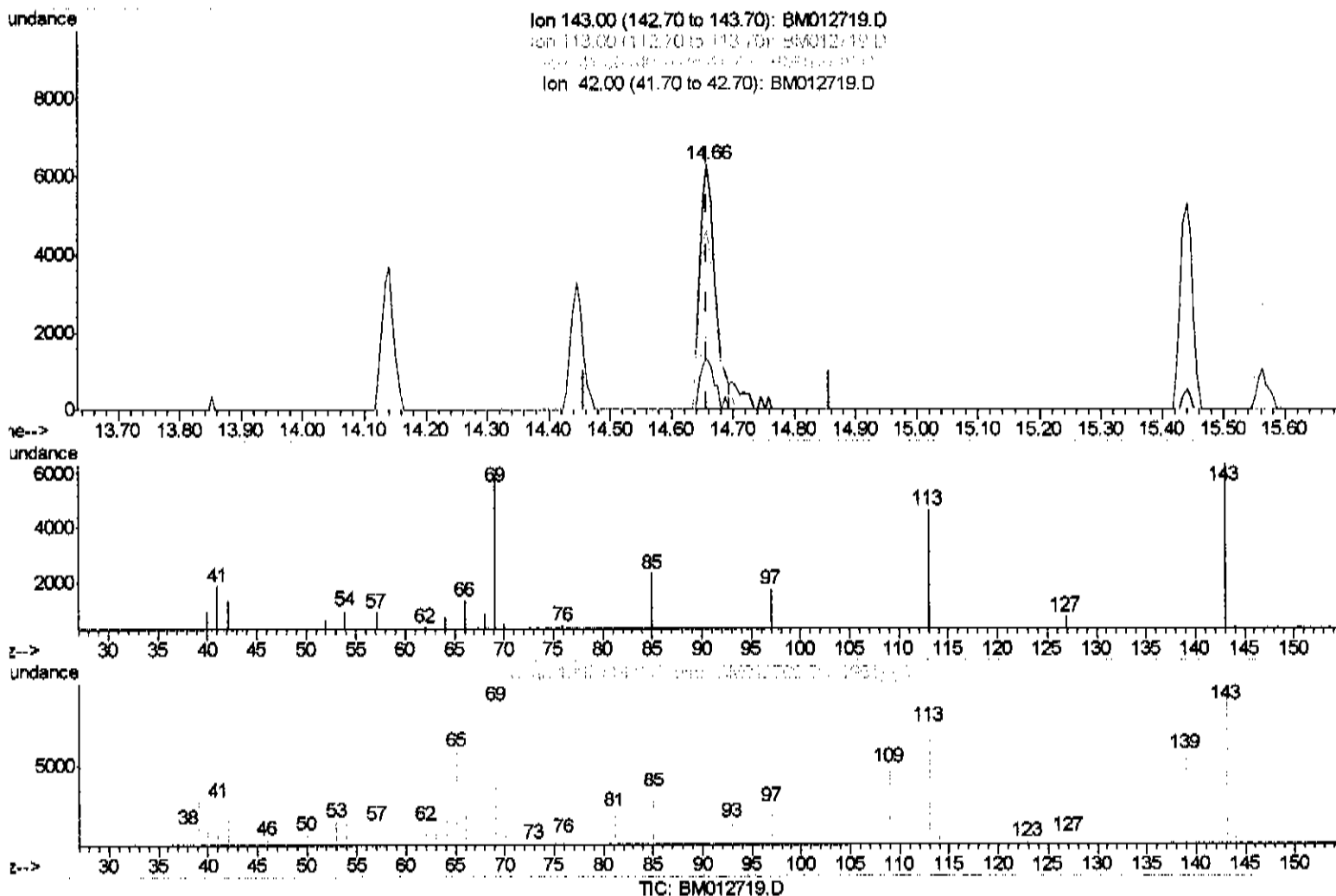
Data Path : Z:\HPCHEM1\BNA M\DATA\BM110417\
 Data File : BM012719.D
 Acq On : 04 Nov 2017 22:06
 Operator : SJ/JU
 Sample : I6219-04
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampled :
 BDEF5

Manual Integrations
 APPROVED

Sohil
 11/6/2017 4:23:49 PM

Quant Time: Nov 06 01:44:36 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM110417MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Nov 06 01:42:45 2017
 Response via : Initial Calibration



(51) 4-Nitrophenol-d4 (S)

14.657min (+0.000) 4.31ng/ul

response 10904

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	73.66
41.00	28.80	29.90
42.00	19.10	21.48

Quantitation Report (Qedit)

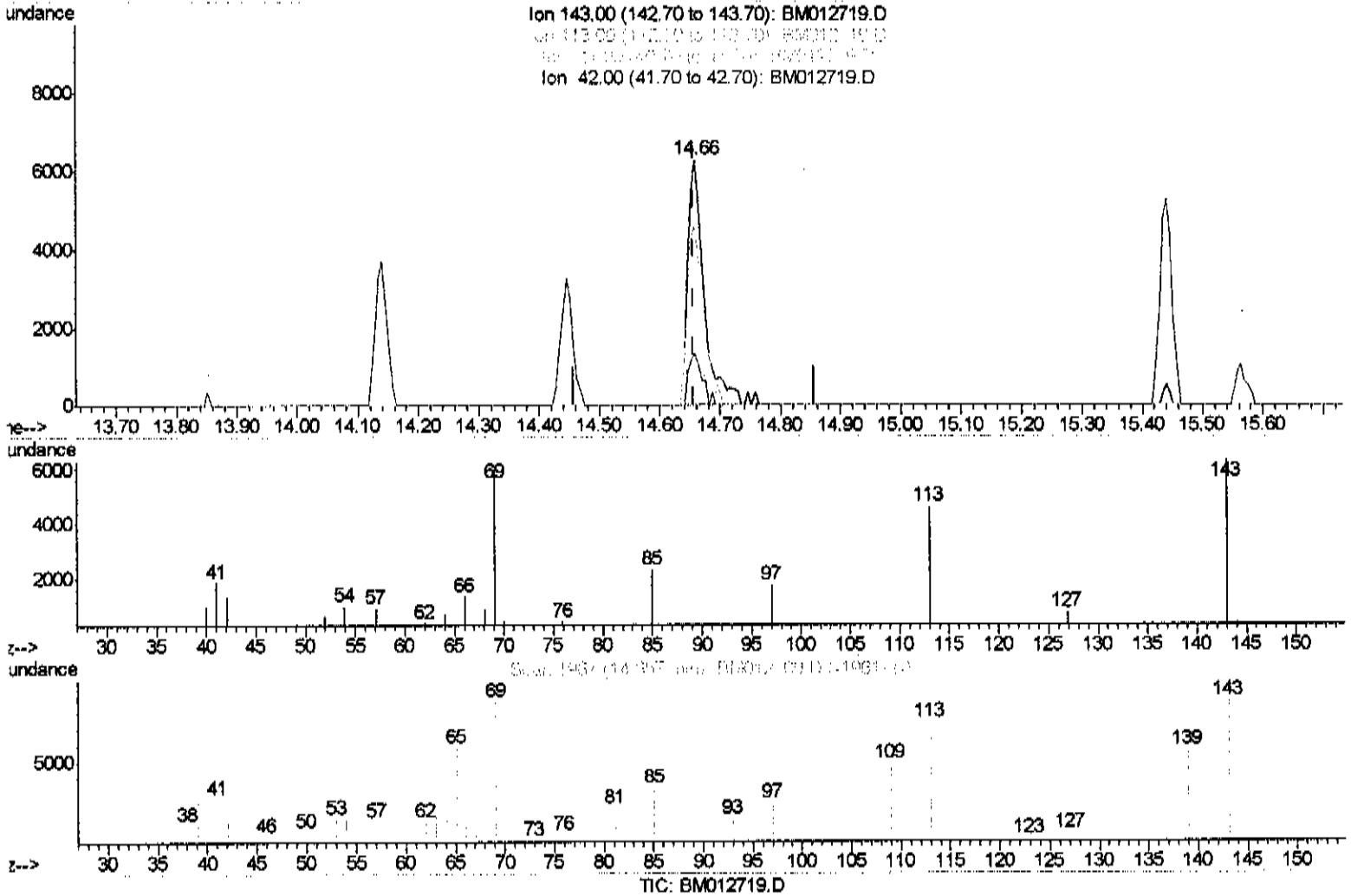
Data Path : Z:\HPCHEM1\BNA M\DATA\BM110417\
 Data File : BM012719.D
 Acq On : 04 Nov 2017 22:06
 Operator : SJ/JU
 Sample : I6219-04
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampled :
 BDEF5

Manual Integrations
 APPROVED

Sohil
 11/6/2017 4:23:49 PM

Quant Time: Nov 06 01:44:36 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM110417MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Nov 06 01:42:45 2017
 Response via : Initial Calibration



(51) 4-Nitrophenol-d4 (S)

14.657min (+0.000) 4.71ng/ul m

SJ 11/06/17

response 11911

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	73.66
41.00	28.80	29.90
42.00	19.10	21.48

Quantitation Report (QT Reviewed)

Instrument :
BNA_M
ClientSampleId :
BDEF5

Manual Integrations
APPROVED

Sohil
11/6/2017 4:23:49 PM

Data Path : Z:\HPCHEM1\BNA M\DATA\BM110417\
Data File : BM012719.D
Acq On : 04 Nov 2017 22:06
Operator : SJ/JU
Sample : I6219-04
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Nov 06 03:07:59 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM110417MA.M
Quant Title : SVOA CALIBRATION
Last Update : Mon Nov 06 01:42:45 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.81	152	77104	20.00	ng/ul	0.00
18) Naphthalene-d8	10.60	136	304887	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.45	164	190853	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.19	188	452452	20.00	ng/ul	0.00
77) Chrysene-d12	21.37	240	526063	20.00	ng/ul	0.00
85) Perylene-d12	23.64	264	547962	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.30	96	10979	7.69	ng/uL	0.00
5) Phenol-d5	6.98	99	33715	5.88	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.15	67	85647	27.55	ng/ul	0.00
9) 2-Chlorophenol-d4	7.35	132	107012	22.39	ng/ul	0.00
13) 4-Methylphenol-d8	8.52	113	67402	13.61	ng/ul	0.00
19) Nitrobenzene-d5	8.97	128	62953	27.95	ng/ul	0.00
22) 2-Nitrophenol-d4	9.69	143	73276	28.43	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.22	165	129750	24.55	ng/ul	0.00
29) 4-Chloroaniline-d4	10.60	131	216	0.04	ng/ul	-0.14
43) Dimethylphthalate-d6	13.86	166	477812	30.25	ng/ul	0.00
46) Acenaphthylene-d8	14.14	160	553031	28.31	ng/ul	0.00
51) 4-Nitrophenol-d4	14.66	143	11911m	4.71	ng/ul	0.00- SJ 11/6/17
57) Fluorene-d10	15.44	176	407517	30.13	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.57	200	73300	24.54	ng/ul	0.00
70) Anthracene-d10	17.29	188	674603	30.86	ng/ul	0.00
78) Pyrene-d10	19.58	212	748974	30.68	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.50	264	822406	31.74	ng/ul	0.00

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
2) 1,4-Dioxane	3.33	88	2622	1.64	ng/uL	90

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