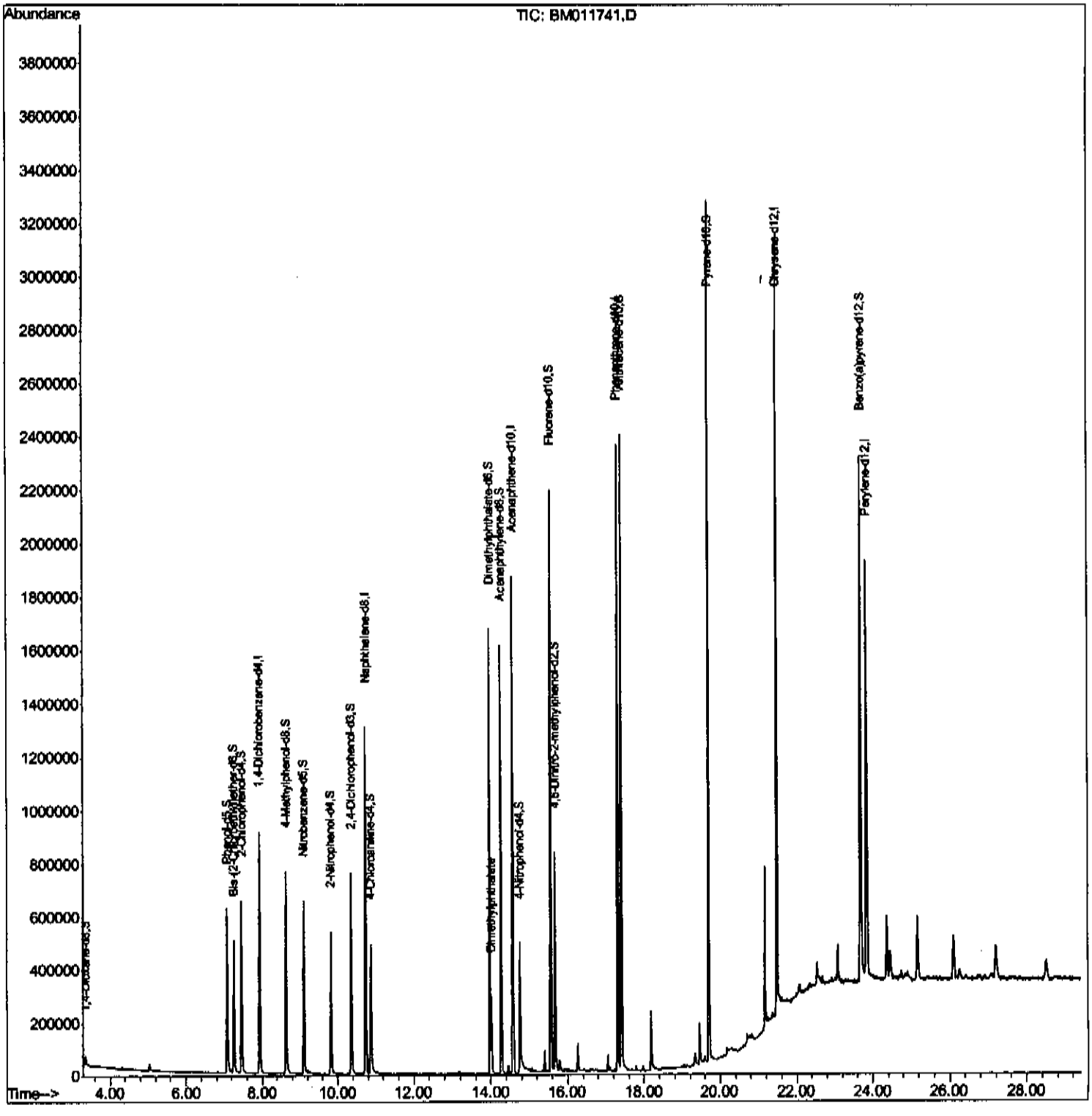
Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM092717\
Data File : BM011741.D
Acq On : 28 Sep 2017 01:57
Operator : SJ/JU
Sample : I5377-25
Misc :
ALS Vial : 20 Sample Multiplier: 1

Quant Time: Sep 28 05:02:16 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM092717.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Sep 28 04:06:20 2017
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
CB3K5

Manual Integrations APPROVED
Sohil
9/29/2017 2:22:59 PM



Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM092717\
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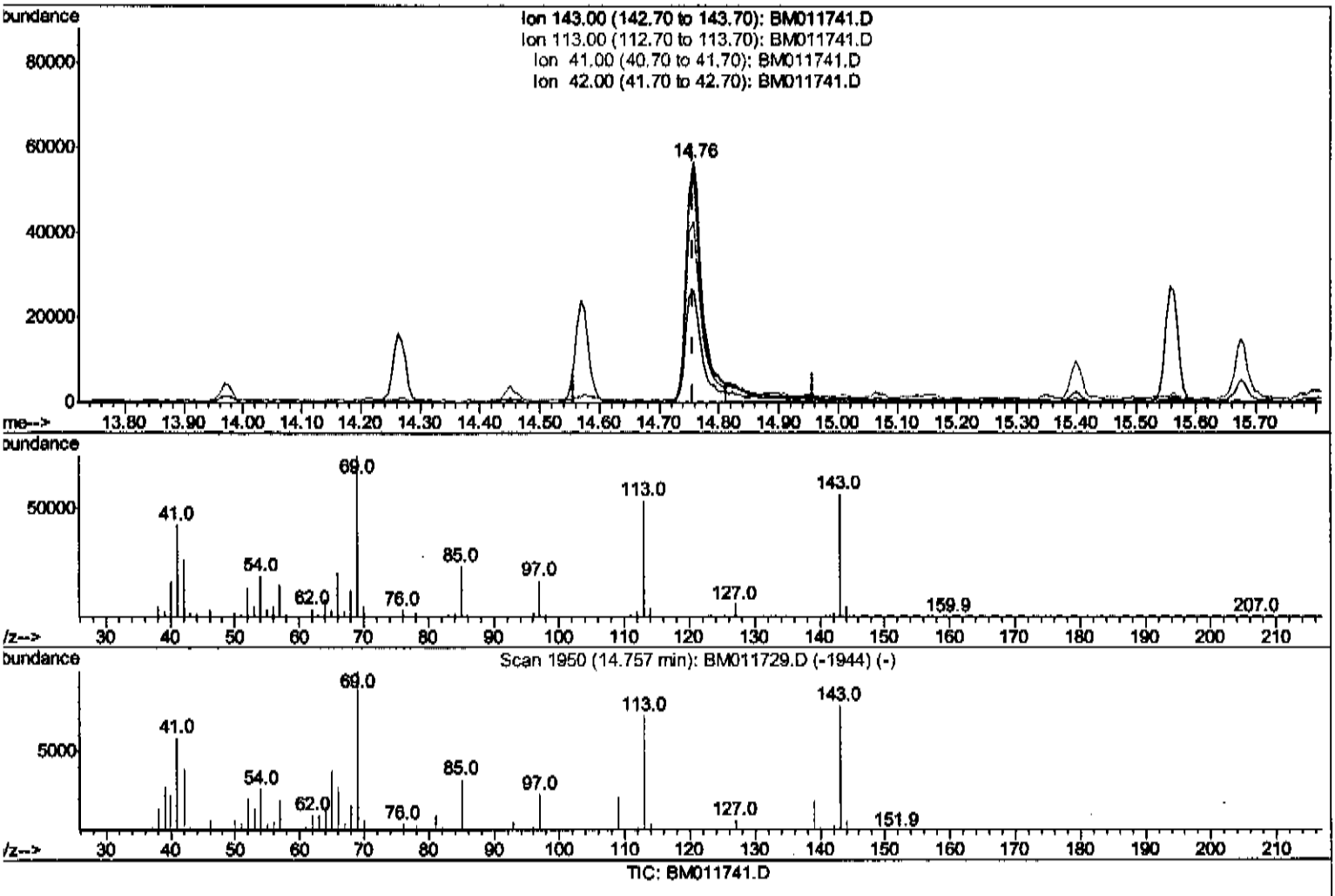
Manual Integrations APPROVED
Sohil
9/29/2017 2:22:59 PM



TIC: BM011741.D

(51) 4-Nitrophenol-d4 (S)

14.757min (-0.000) 12.15ng/ul

response 104777

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	94.83
41.00	34.80	75.36#
42.00	20.50	46.80#

Quantitation Report (Qedit)

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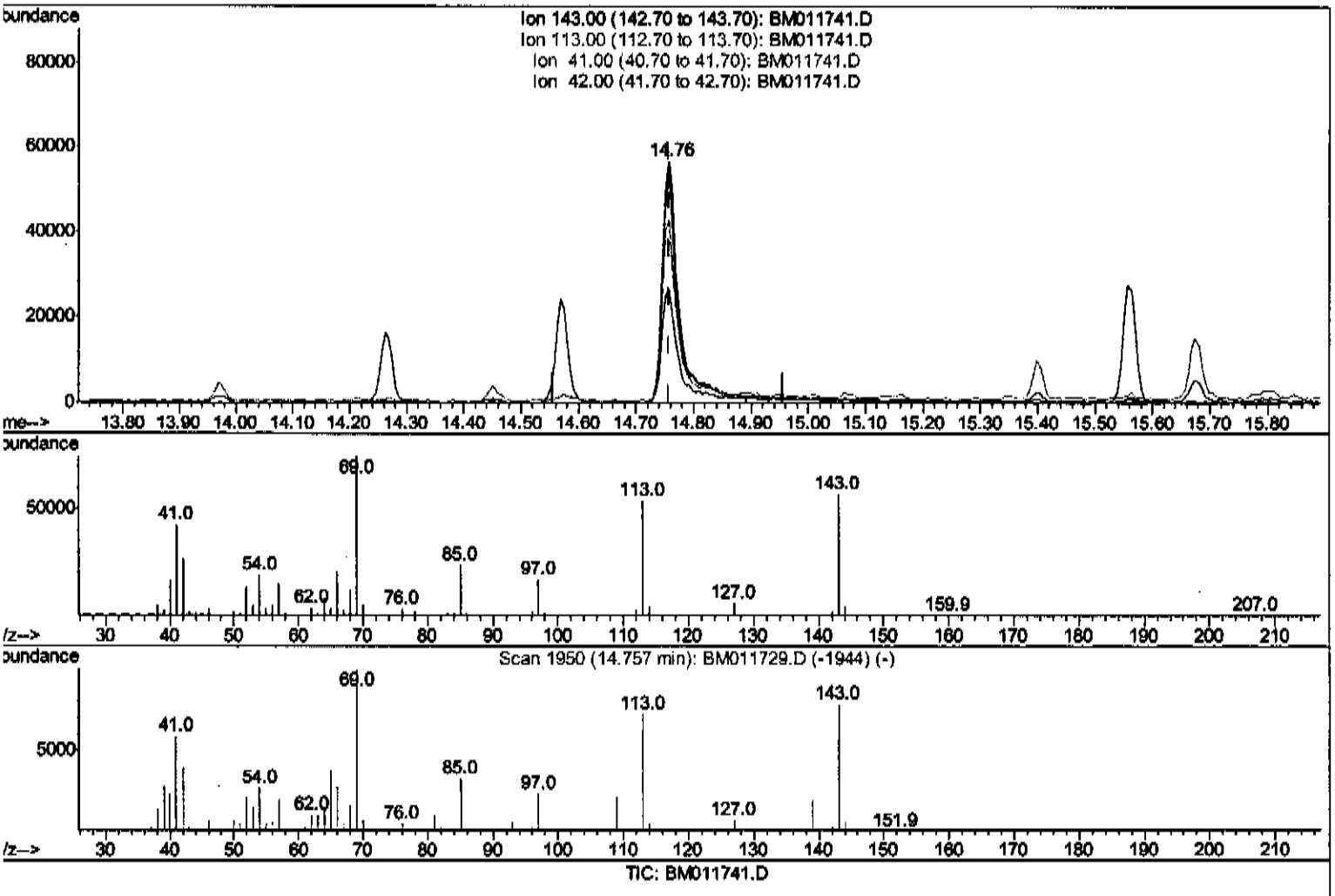
Instrument :
BNA_M
ClientSampleId :
CB3K5

Manual Integrations APPROVED
Sohil
9/29/2017 2:22:59 PM



(51) 4-Nitrophenol-d4 (S)

14.757min (-0.000) 13.68ng/ul m JU 10/5/17

response 118004

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	94.83
41.00	34.80	75.36#
42.00	20.50	46.80#

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM092717\
Data File : BM011741.D
Acq On : 28 Sep 2017 01:57
Operator : SJ/JU
Sample : I5377-25
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
CB3K5

Manual Integrations APPROVED
Sohil
9/29/2017 2:22:59 PM

Quant Time: Sep 28 05:02:16 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM092717.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Sep 28 04:06:20 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.93	152	218352	20.00	ng/ul	0.00
18) Naphthalene-d8	10.74	136	988327	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.57	164	588388	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.32	188	1324025	20.00	ng/ul	0.00
75) Chrysene-d12	21.48	240	1359129	20.00	ng/ul	0.00
83) Perylene-d12	23.84	264	1275854	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.36	96	14177	2.89	ng/uL	0.00
5) Phenol-d5	7.09	99	306715	14.28	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.26	67	247965	15.92	ng/ul	0.00
9) 2-Chlorophenol-d4	7.46	132	250314	15.67	ng/ul	0.00
13) 4-Methylphenol-d8	8.63	113	262217	15.59	ng/ul	0.00
19) Nitrobenzene-d5	9.10	128	128808	16.71	ng/ul	0.00
22) 2-Nitrophenol-d4	9.82	143	137133	16.68	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.36	165	247467	15.77	ng/ul	0.00
29) 4-Chloroaniline-d4	10.87	131	254835	14.69	ng/ul	0.00
43) Dimethylphthalate-d6	13.97	166	1007480	19.96	ng/ul	0.00
46) Acenaphthylene-d8	14.26	160	1096329	17.96	ng/ul	0.00
51) 4-Nitrophenol-d4	14.76	143	118004m	13.68	ng/ul	0.00 JU 10/5/17
57) Fluorene-d10	15.56	176	820240	18.88	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.67	200	126270	14.08	ng/ul	0.00
70) Anthracene-d10	17.41	188	1353580	20.09	ng/ul	0.00
76) Pyrene-d10	19.70	212	1614305	24.89	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.69	264	1325707	21.70	ng/ul	0.00
Target Compounds						Qvalue
44) Dimethylphthalate	14.02	163	168003	3.481	ng/ul	100

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