

Quantitation Report (QT Reviewed)

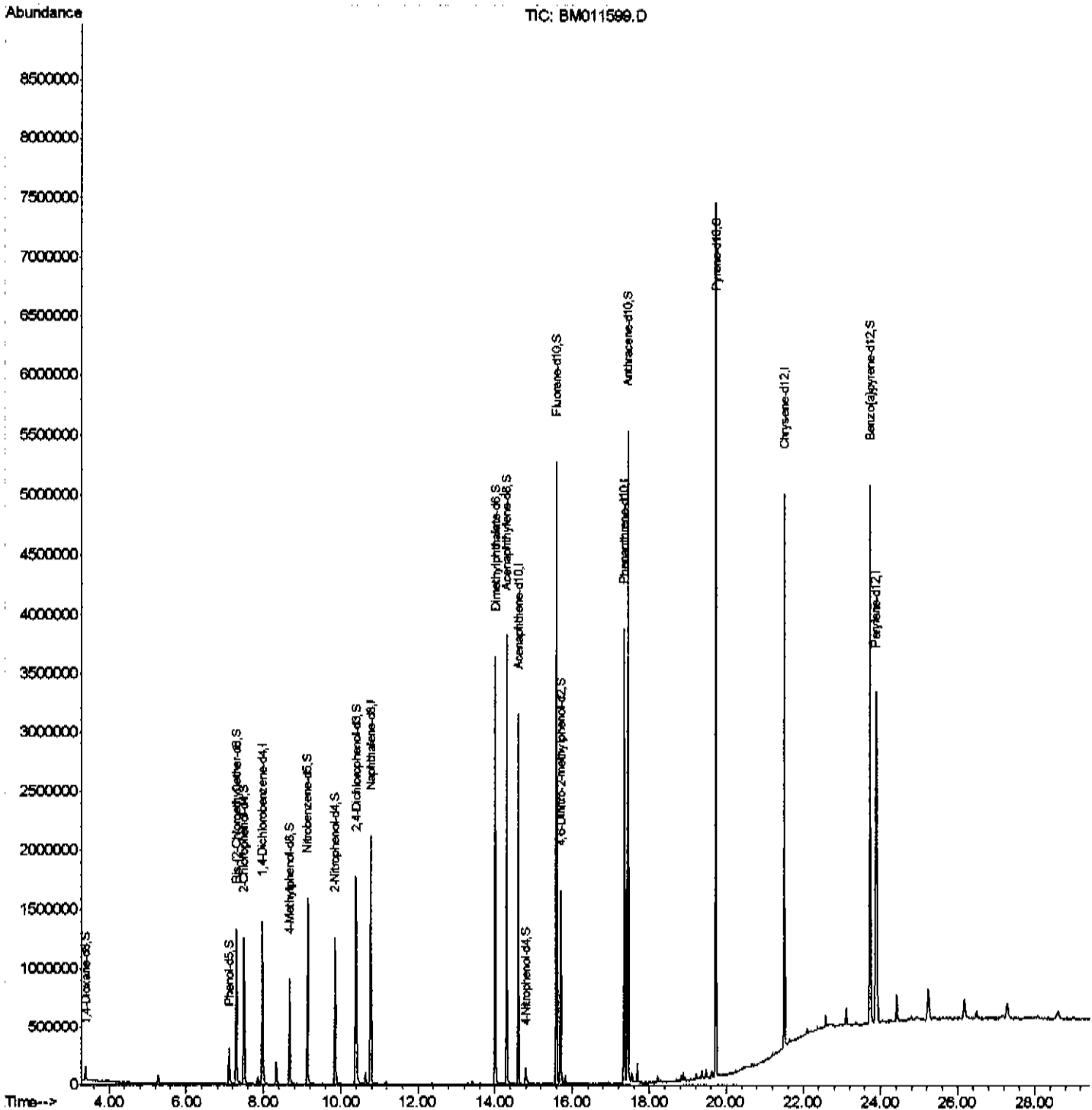
Data Path : Z:\HPCHEM1\BNA M\DATA\BM091917\
 Data File : BM011599.D
 Acq On : 19 Sep 2017 11:45
 Operator : SJ/JU
 Sample : I5234-21
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampled :
 C0AC0

Manual Integrations
 APPROVED

Sohil
 9/20/2017 5:54:11 PM

Quant Time: Sep 20 02:06:03 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM090817MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Sep 20 01:49:56 2017
 Response via : Initial Calibration



Quantitation Report (Qedit)

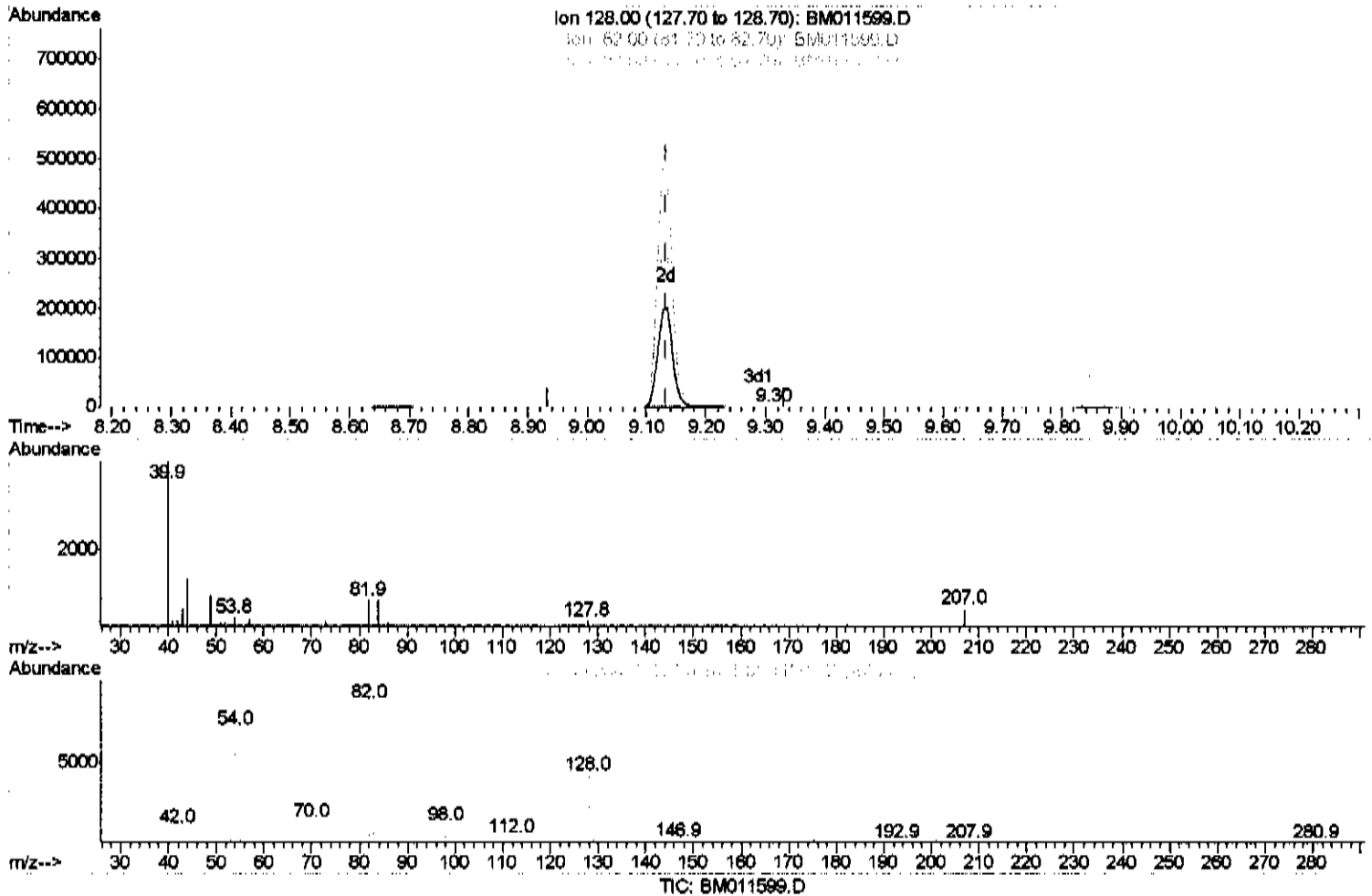
Data Path : Z:\HPCHEM1\BNA M\DATA\BM091917\
 Data File : BM011599.D
 Acq On : 19 Sep 2017 11:45
 Operator : SJ/JU
 Sample : I5234-21
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampled :
 C0AC0

Manual Integrations
 APPROVED

Sohil
 9/20/2017 5:54:11 PM

Quant Time: Sep 20 01:52:35 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM090817MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Sep 20 01:49:56 2017
 Response via : Initial Calibration



(19) Nitrobenzene-d5 (S)

9.304min (+0.171) 0.03ng/ul

response 405

Ion	Exp%	Act%
128.00	100	100
82.00	244.60	209.35
54.00	108.20	118.71
0.00	0.00	0.00

Quantitation Report (Qedit)

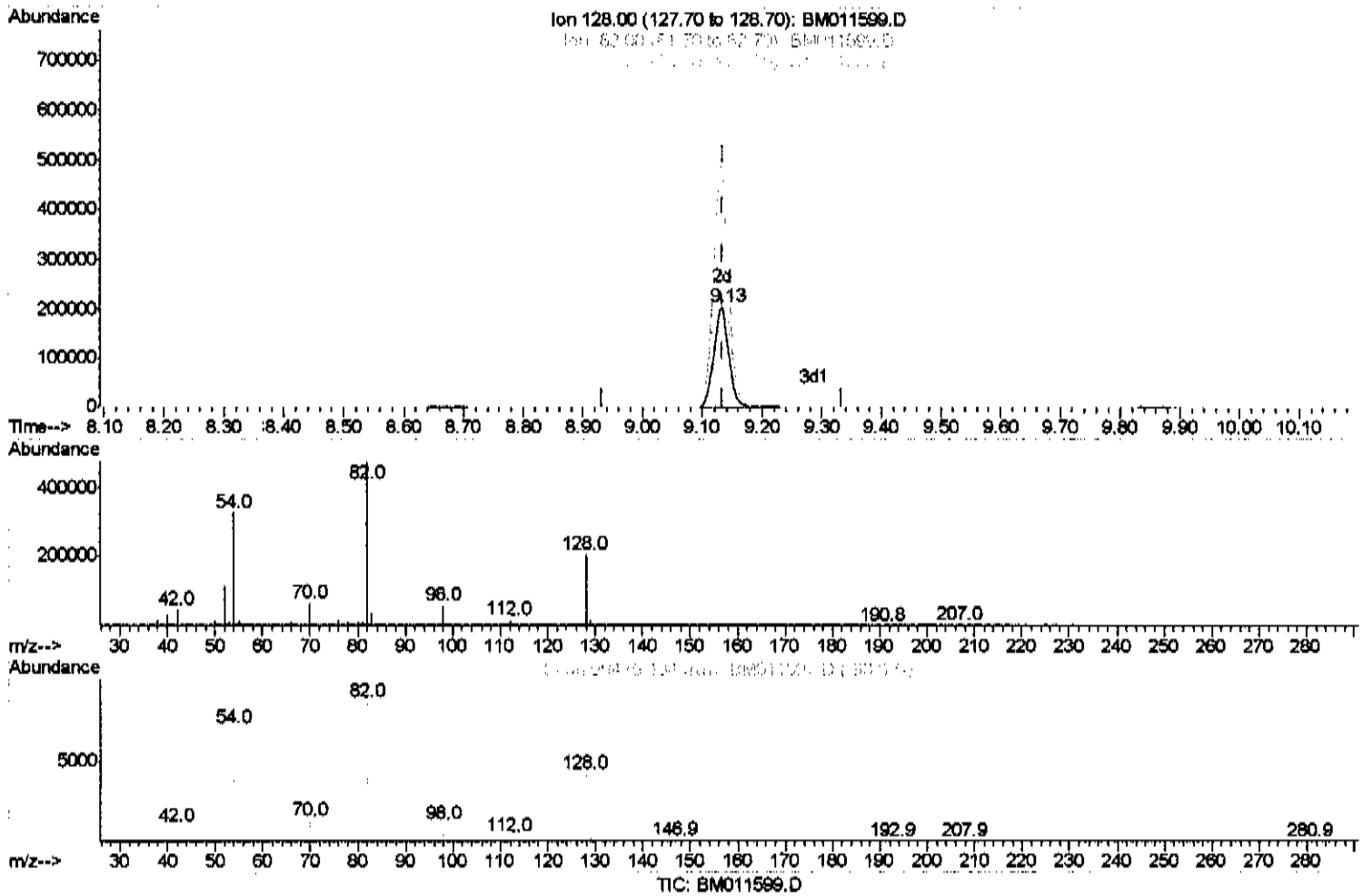
Data Path : Z:\HPCHEM1\BNA M\DATA\BM091917\
 Data File : BM011599.D
 Acq On : 19 Sep 2017 11:45
 Operator : SJ/JU
 Sample : I5234-21
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampled :
 C0AC0

Manual Integrations
 APPROVED

Sohil
 9/20/2017 5:54:11 PM

Quant Time: Sep 20 01:52:35 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM090817MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Sep 20 01:49:56 2017
 Response via : Initial Calibration



(19) Nitrobenzene-d5 (S)

9.134min (-0.000) 27.39ng/ul m

response 351125

Ion	Exp%	Act%
128.00	100	100
82.00	244.60	231.62
54.00	108.20	160.21#
0.00	0.00	0.00

Quantitation Report (Qedit)

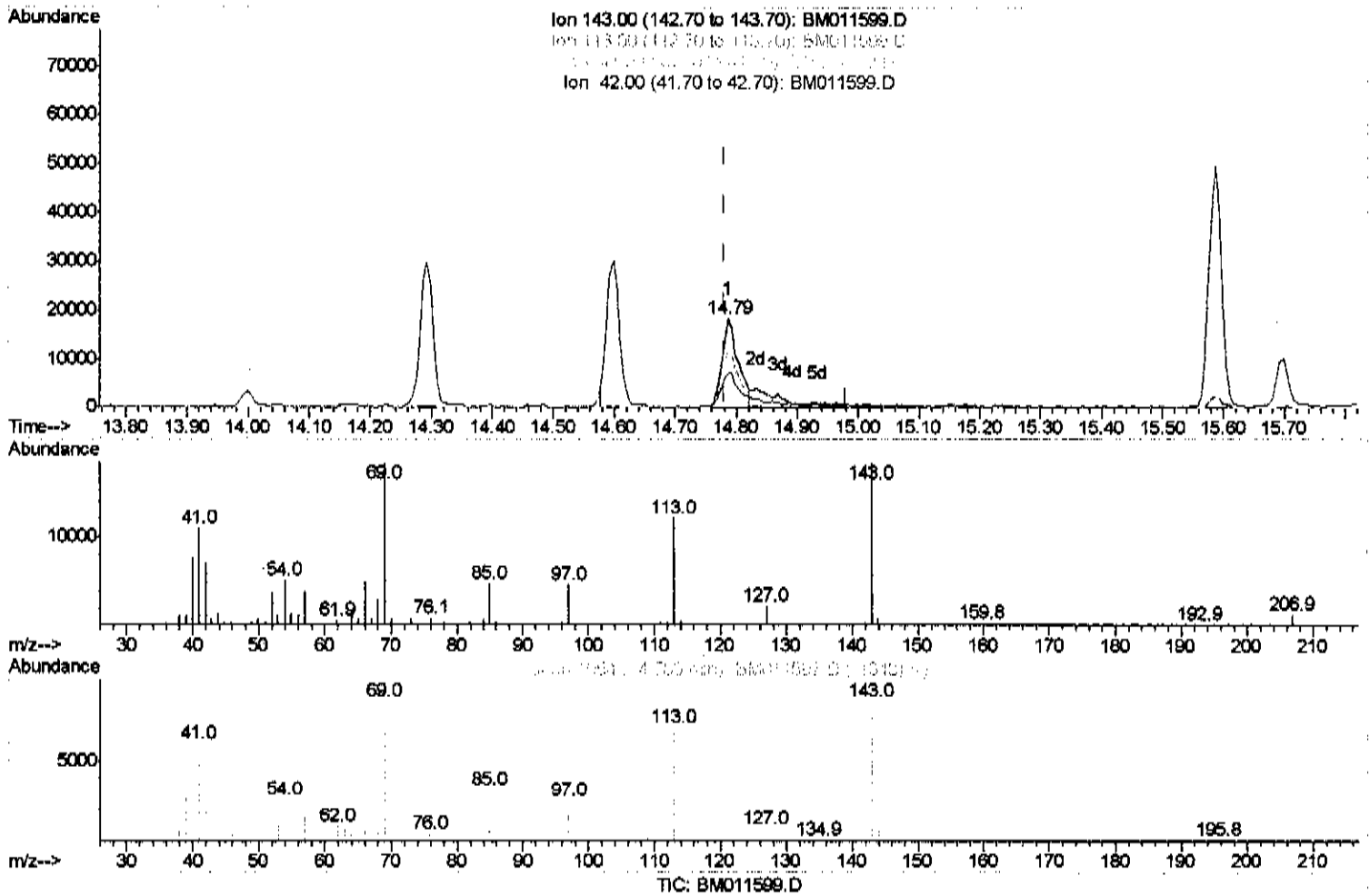
Data Path : Z:\HPCHEM1\BNA M\DATA\BM091917\
 Data File : BM011599.D
 Acq On : 19 Sep 2017 11:45
 Operator : SJ/JU
 Sample : I5234-21
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampled :
 C0AC0

Manual Integrations
 APPROVED

Sohil
 9/20/2017 5:54:11 PM

Quant Time: Sep 20 02:04:24 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM090817MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Sep 20 01:49:56 2017
 Response via : Initial Calibration



(52) 4-Nitrophenol-d4 (S)

14.786min (+0.005) 2.21ng/ul

response 34134

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	66.14
41.00	32.60	60.11#
42.00	22.30	38.57#

Quantitation Report (Qedit)

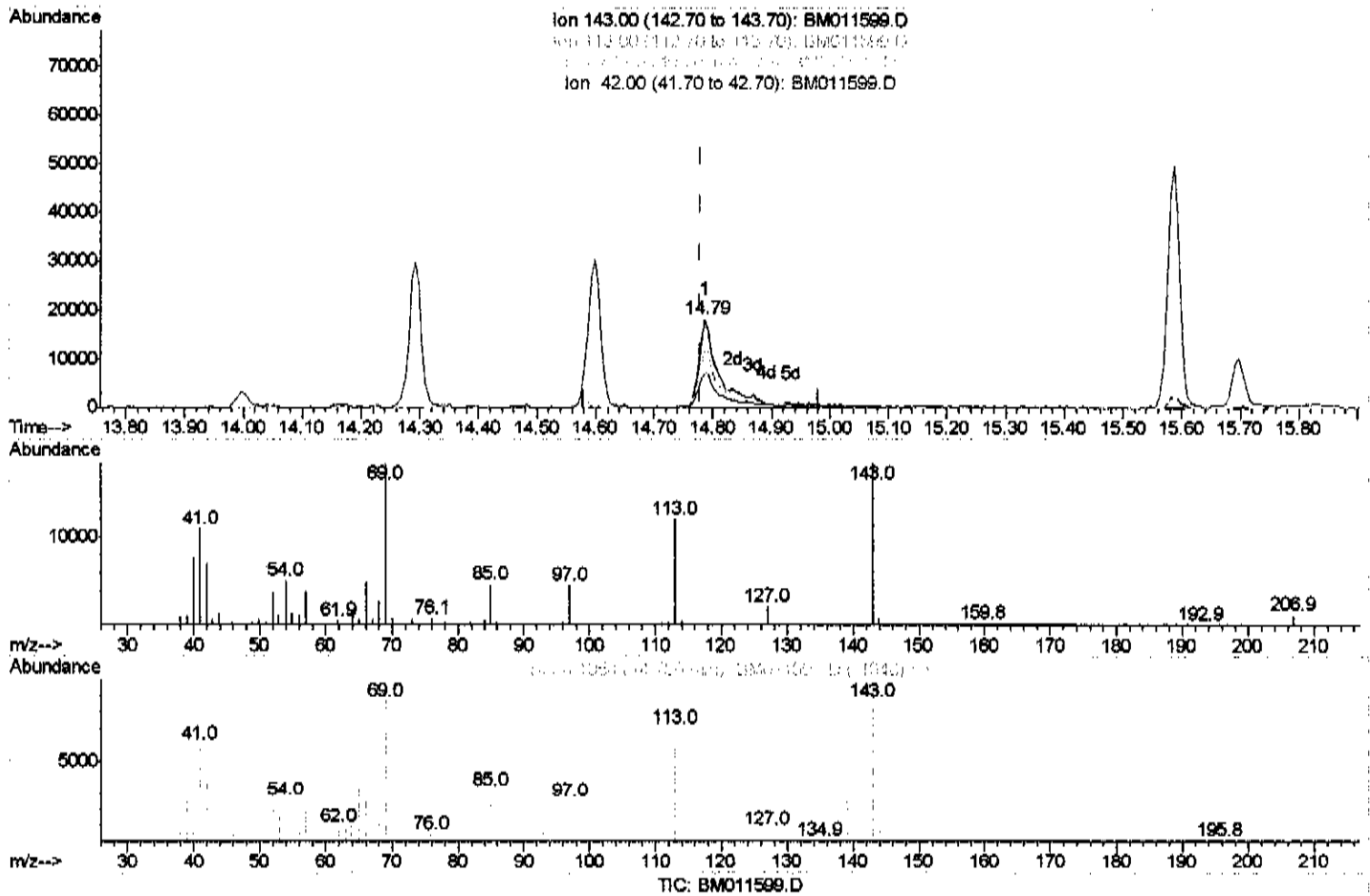
Data Path : Z:\HPCHEM1\BNA M\DATA\BM091917\
 Data File : BM011599.D
 Acq On : 19 Sep 2017 11:45
 Operator : SJ/JU
 Sample : I5234-21
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampled :
 C0AC0

Manual Integrations
 APPROVED

Sohil
 9/20/2017 5:54:11 PM

Quant Time: Sep 20 02:04:24 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM090817MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Sep 20 01:49:56 2017
 Response via : Initial Calibration



(52) 4-Nitrophenol-d4 (S)

14.786min (+0.006) 2.90ng/ul m

response 44896

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	66.14
41.00	32.60	60.11#
42.00	22.30	38.57#

Quantitation Report (QT Reviewed)

Instrument :
BNA_M
ClientSampled :
C0AC0

Manual Integrations
APPROVED

Sohil
9/20/2017 5:54:11 PM

Data Path : Z:\HPCHEM1\BNA M\DATA\BM091917\
Data File : BM011599.D
Acq On : 19 Sep 2017 11:45
Operator : SJ/JU
Sample : I5234-21
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Sep 20 02:06:03 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM090817MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Sep 20 01:49:56 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.97	152	370205	20.00	ng/ul	0.00
18) Naphthalene-d8	10.77	136	1688835	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.60	164	973844	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.34	188	2134920	20.00	ng/ul	0.00
78) Chrysene-d12	21.50	240	2175490	20.00	ng/ul	0.00
86) Perylene-d12	23.87	264	1960280	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.39	96	52036	6.32	ng/uL	0.00
5) Phenol-d5	7.12	99	175717	4.94	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.29	67	657239	27.44	ng/ul	0.00
9) 2-Chlorophenol-d4	7.50	132	553034	20.64	ng/ul	0.00
13) 4-Methylphenol-d8	8.66	113	333639	12.02	ng/ul	0.00
19) Nitrobenzene-d5	9.13	128	351125m	27.39	ng/ul	0.00
22) 2-Nitrophenol-d4	9.85	143	357124	26.80	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.39	165	635574	23.69	ng/ul	0.00
29) 4-Chloroaniline-d4	10.94	131	6192	0.21	ng/ul	0.04
44) Dimethylphthalate-d6	14.00	166	2287593	27.79	ng/ul	0.00
47) Acenaphthylene-d8	14.29	160	2605894	26.17	ng/ul	0.00
52) 4-Nitrophenol-d4	14.79	143	44898m	2.90	ng/ul	0.00
58) Fluorene-d10	15.59	176	1985383	27.84	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.70	200	274807	22.12	ng/ul	0.00
71) Anthracene-d10	17.43	188	3072207	29.22	ng/ul	0.00
79) Pvrene-d10	19.72	212	3428015	33.65	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.72	264	2780743	29.77	ng/ul	0.00

Target Compounds Ovalue

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