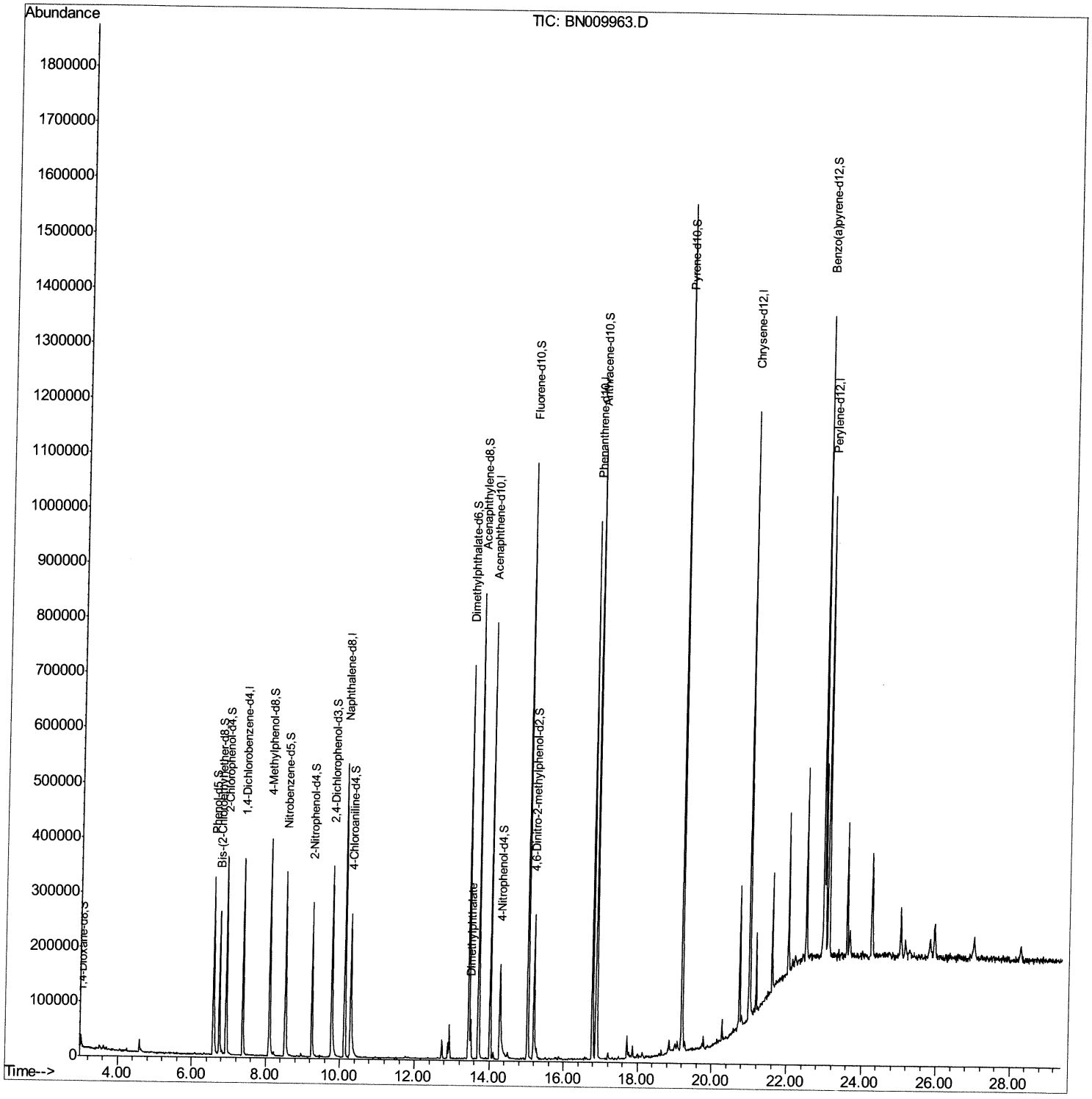
Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN022620\
Data File : BN009963.D
Acq On : 27 Feb 2020 14:04
Operator : CG/JU
Sample : L1543-17
Misc :
ALS Vial : 44 Sample Multiplier: 1

Quant Time: Feb 28 01:34:46 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Feb 26 07:56:07 2020
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
DBD99

Manual Integrations APPROVED
mohammad
2/28/2020 2:38:40 PM



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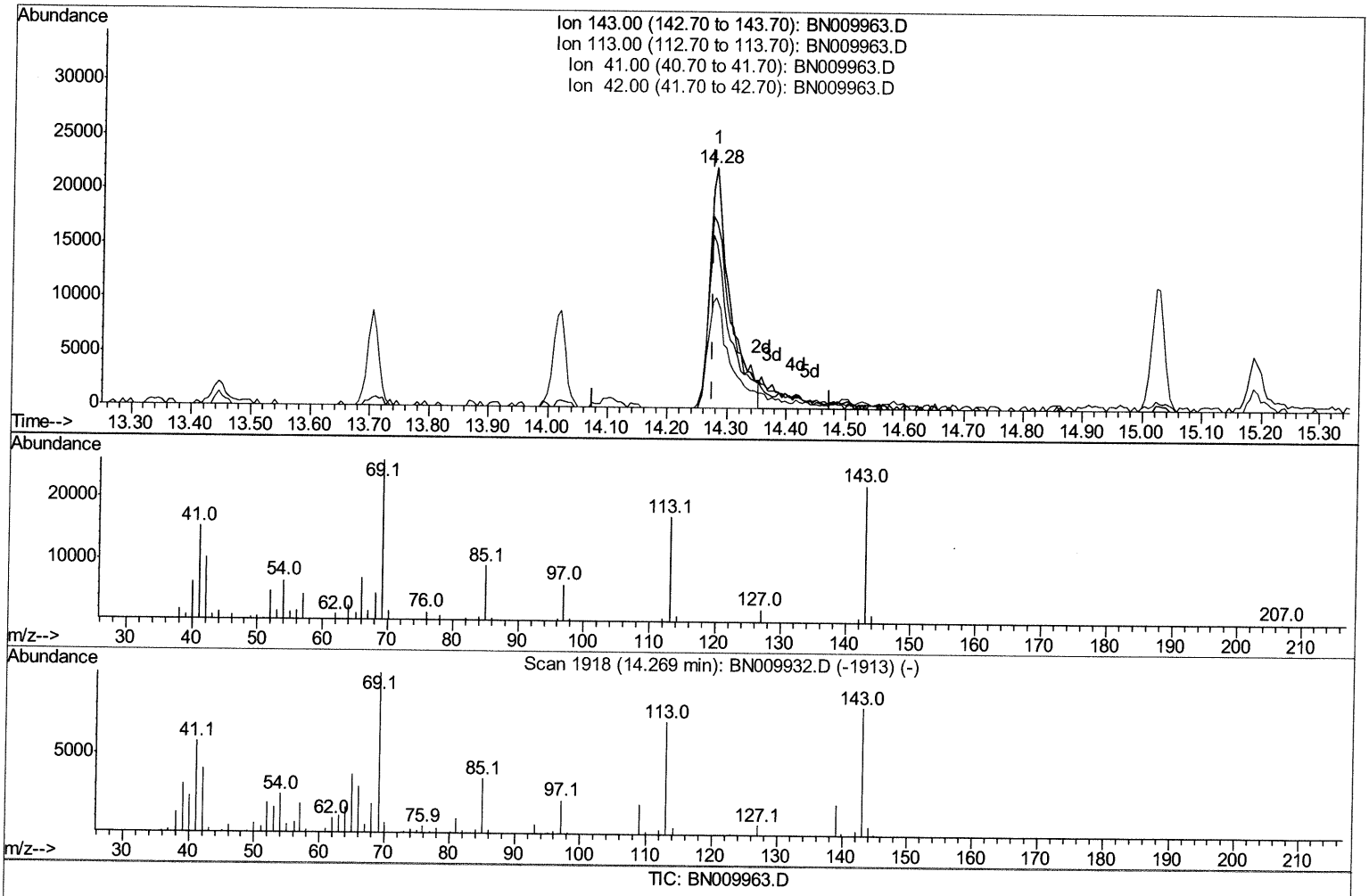


TIC: BN009963.D

(52) 4-Nitrophenol-d4 (S)

14.281min (+0.006) 15.54ng/ul

response 52378

Ion	Exp%	Act%
143.00	100	100
113.00	86.40	76.73
41.00	66.00	68.29
42.00	43.20	45.90

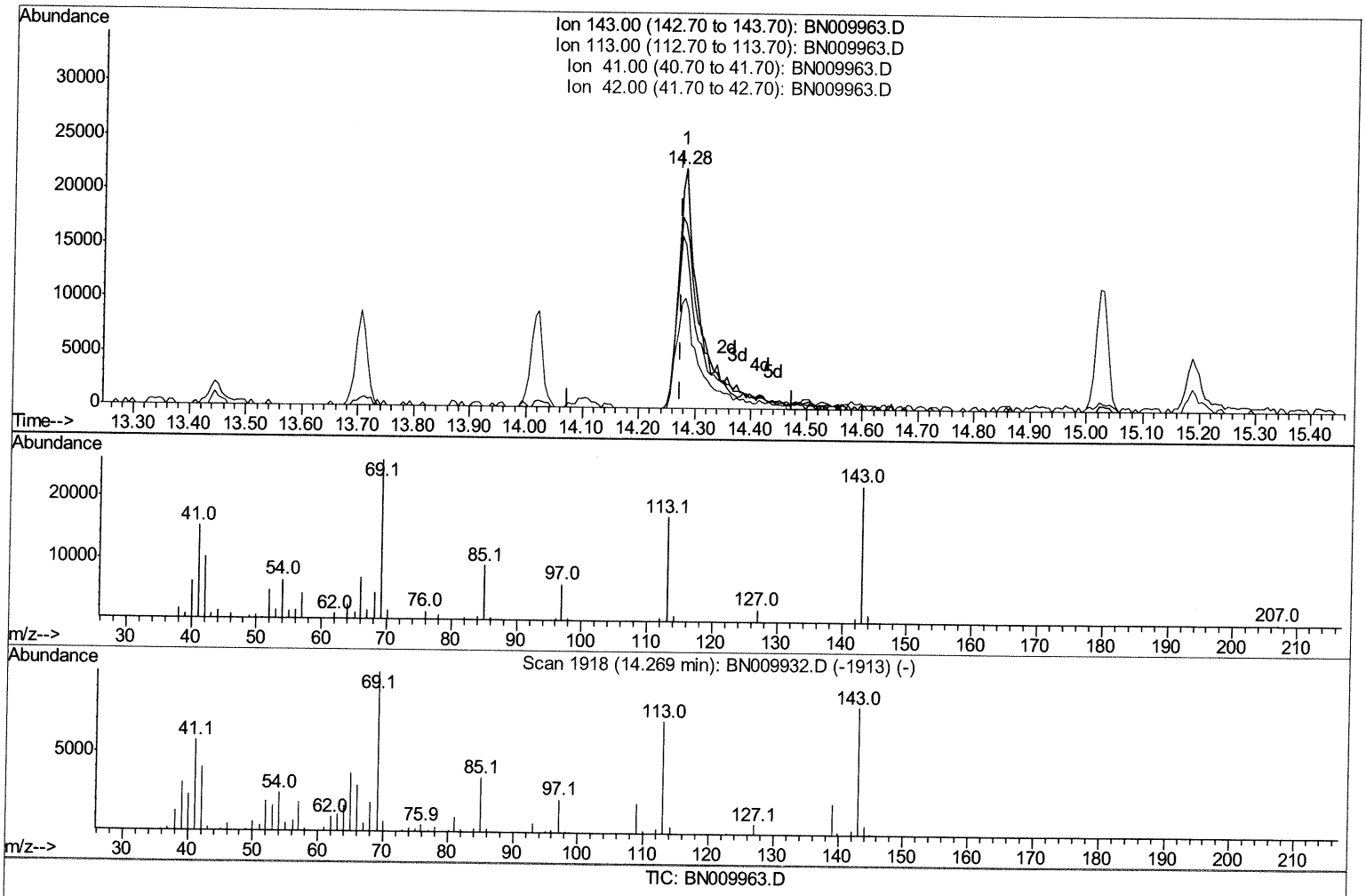
Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN022620\
Data File : BN009963.D
Acq On : 27 Feb 2020 14:04
Operator : CG/JU
Sample : L1543-17
Misc :
ALS Vial : 44 Sample Multiplier: 1

Quant Time: Feb 28 01:14:46 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Feb 26 07:56:07 2020
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
DBD99

Manual Integrations APPROVED
mohammad
2/28/2020 2:38:40 PM



TIC: BN009963.D

(52) 4-Nitrophenol-d4 (S)

14.281min (+0.006) 18.10ng/ul m JU 02/29/20

response 60980

Ion	Exp%	Act%
143.00	100	100
113.00	86.40	76.73
41.00	66.00	68.29
42.00	43.20	45.90

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN022620\
Data File : BN009963.D
Acq On : 27 Feb 2020 14:04
Operator : CG/JU
Sample : L1543-17
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBD99

Manual Integrations APPROVED
mohammad
2/28/2020 2:38:40 PM

Quant Time: Feb 28 01:34:46 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Feb 26 07:56:07 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.38	152	86889	20.00	ng/ul	0.00
18) Naphthalene-d8	10.12	136	385799	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.02	164	247026	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.78	188	541151	20.00	ng/ul	0.00
78) Chrysene-d12	21.00	240	528149	20.00	ng/ul	0.00
86) Perylene-d12	23.10	264	537599	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.03	96	9284	4.39	ng/uL	0.00
5) Phenol-d5	6.58	99	167328	22.64	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.74	67	126953	24.89	ng/ul	0.00
9) 2-Chlorophenol-d4	6.92	132	134387	24.15	ng/ul	0.00
13) 4-Methylphenol-d8	8.10	113	139704	23.76	ng/ul	0.00
19) Nitrobenzene-d5	8.53	128	66553	23.58	ng/ul	0.00
22) 2-Nitrophenol-d4	9.24	143	73092	23.67	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.77	165	126089	21.24	ng/ul	0.00
29) 4-Chloroaniline-d4	10.29	131	166467	24.96	ng/ul	0.00
44) Dimethylphthalate-d6	13.45	166	462166	25.05	ng/ul	0.00
47) Acenaphthylene-d8	13.70	160	531606	24.46	ng/ul	0.00
52) 4-Nitrophenol-d4	14.28	143	60980m >	18.10	ng/ul >	0.00 JU 02/29/20
58) Fluorene-d10	15.03	176	397834	24.97	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.19	200	48891	14.54	ng/ul	0.00
71) Anthracene-d10	16.88	188	611720	24.66	ng/ul	0.00
79) Pyrene-d10	19.19	212	716185	25.94	ng/ul	0.00
90) Benzo(a)pyrene-d12	22.97	264	721289	26.87	ng/ul	0.00
Target Compounds						Qvalue
45) Dimethylphthalate	13.50	163	41716	2.167	ng/ul#	97

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