

Quantitation Report (QT Reviewed)

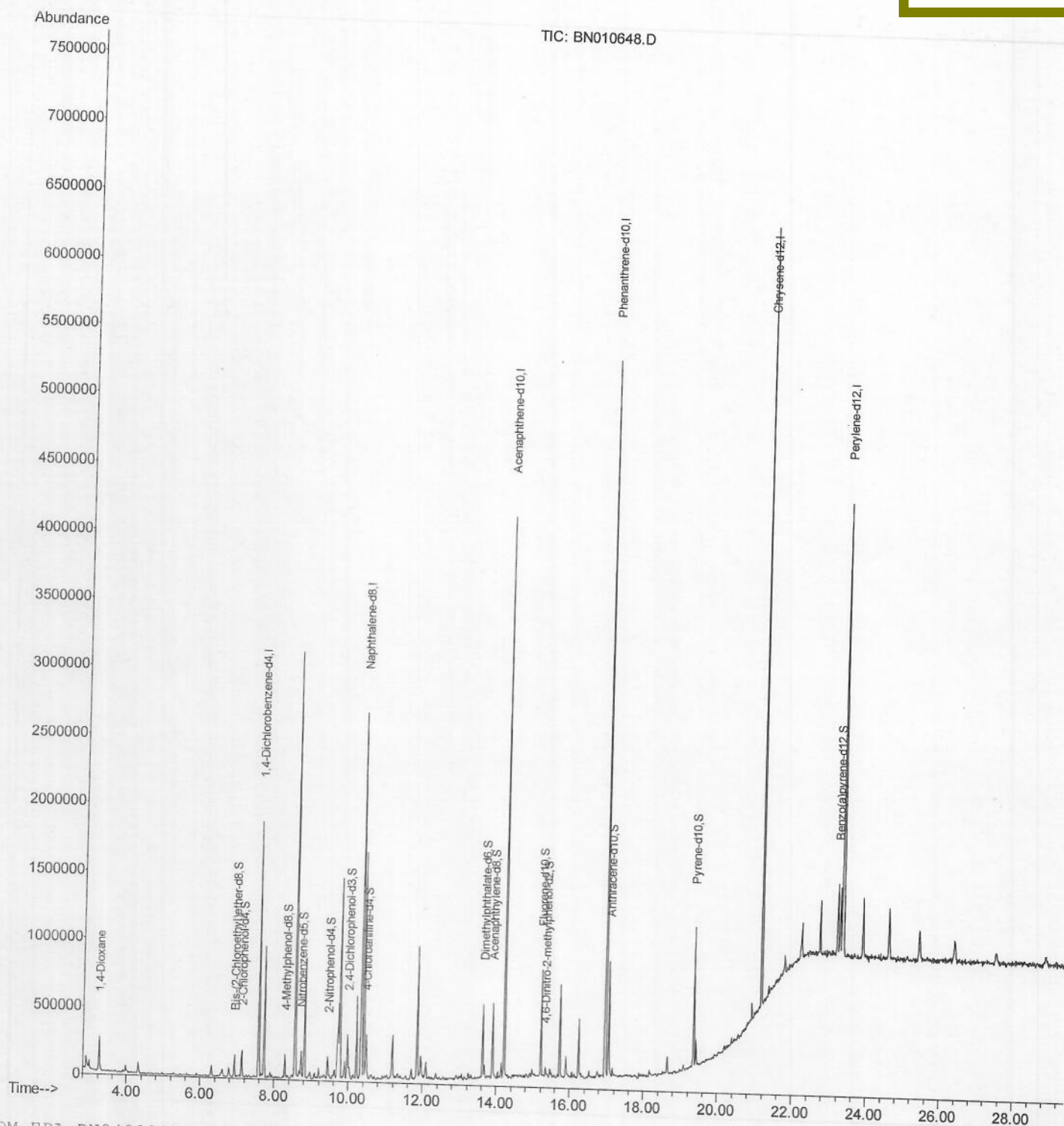
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN042920\
 Data File : BN010648.D
 Acq On : 29 Apr 2020 08:17
 Operator : CG/JU
 Sample : L2418-08DL 10X
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_N
 Client Sampled :
 CB612DL

Manual Integrations
 APPROVED

mohammad
 4/30/2020 12:03:44 AM

Quant Time: Apr 29 09:17:21 2020
 Quant Title :
 QLast Update : Mon Apr 27 19:29:38 2020
 Response via : Initial Calibration



Quantitation Report (Qedit)

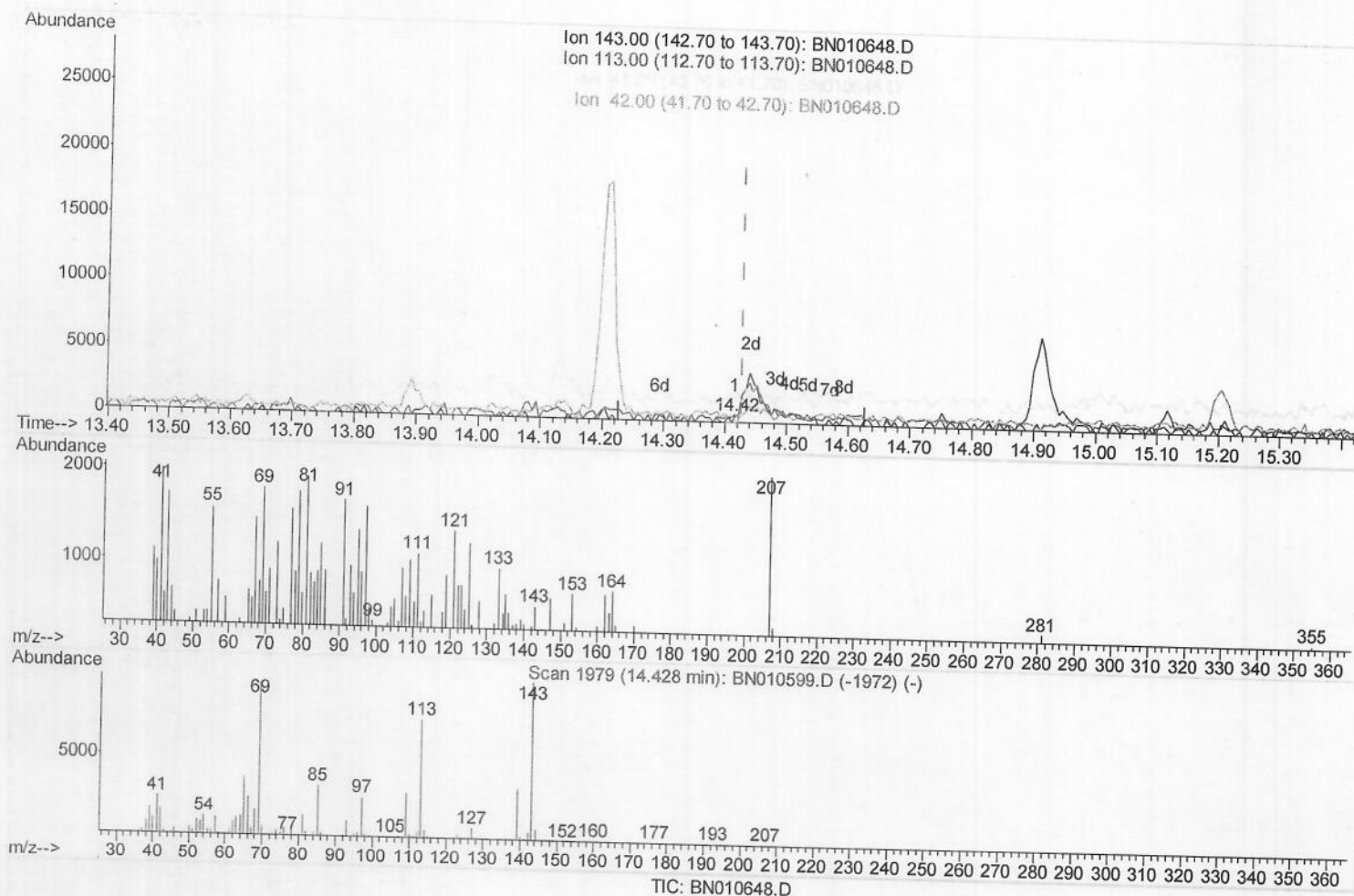
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN042920\
 Data File : BN010648.D
 Acq On : 29 Apr 2020 08:17
 Operator : CG/JU
 Sample : L2418-08DL 10X
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 CB612DL

Manual Integrations
 APPROVED

mohammad
 4/30/2020 12:03:44 AM

Quant Time: Apr 29 08:50:57 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN040920MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Apr 27 19:29:38 2020
 Response via : Initial Calibration



(52) 4-Nitrophenol-d4 (S)

14.416min (-0.012) 0.03ng/ui

response 649

Ion	Exp%	Act%
143.00	100	100
113.00	71.00	87.57#
41.00	21.70	359.64#
42.00	14.30	112.79#

Quantitation Report (Qedit)

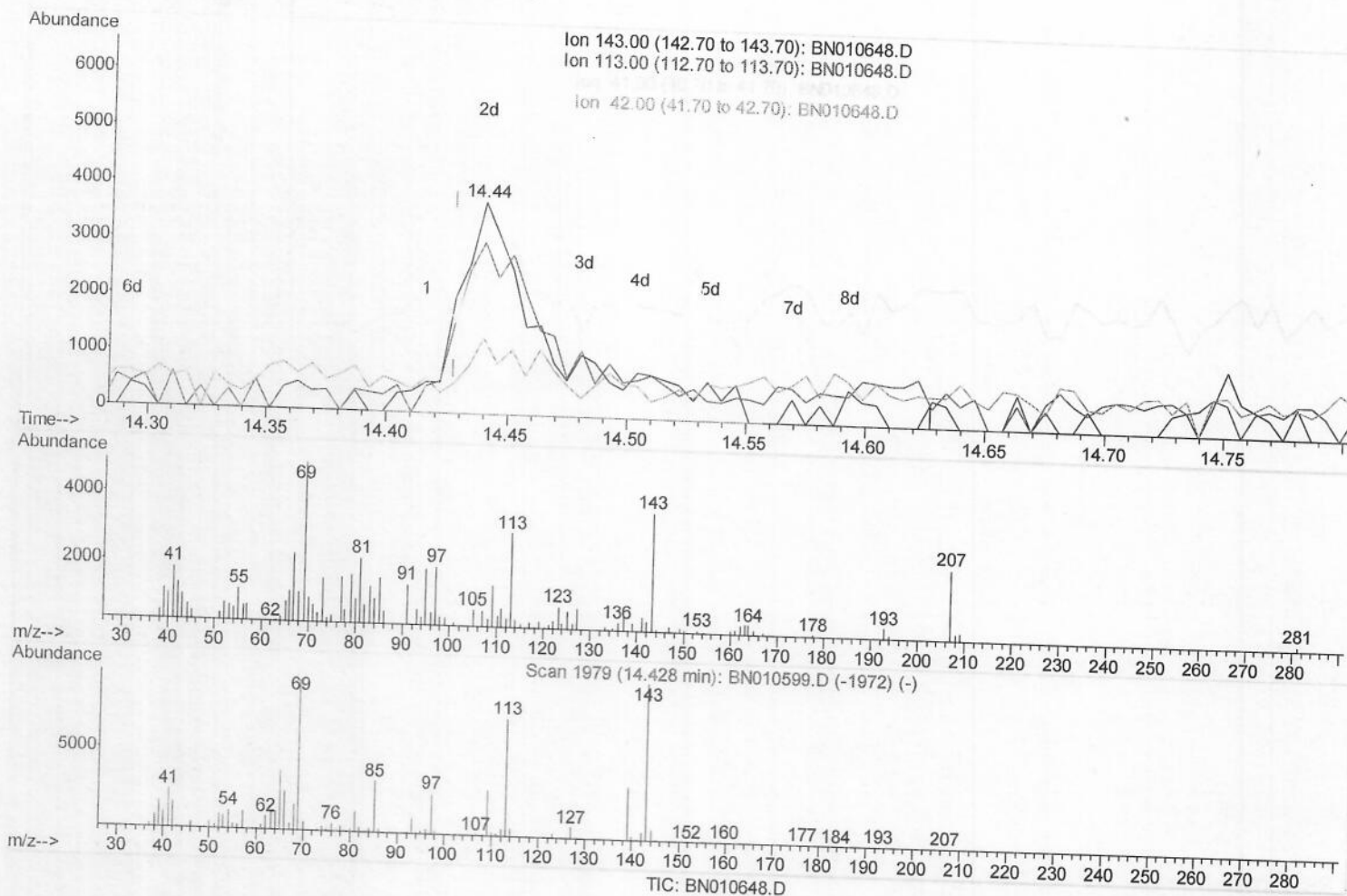
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN042920\
 Data File : BN010648.D
 Acq On : 29 Apr 2020 08:17
 Operator : CG/JU
 Sample : L2418-08DL 10X
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 CB612DL

Manual Integrations
 APPROVED

mohammad
 4/30/2020 12:03:44 AM

Quant Time: Apr 29 08:53:51 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN040920MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Apr 27 19:29:38 2020
 Response via : Initial Calibration



(52) 4-Nitrophenol-d4 (S)

14.440min (+0.012) 0.32ng/ul m

response 6737

Ion	Exp%	Act%
143.00	100	100
113.00	71.00	81.28
41.00	21.70	47.94#
42.00	14.30	36.07#

> AP
 04/30/2020

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN042920\
 Data File : BN010648.D
 Acq On : 29 Apr 2020 08:17
 Operator : CG/JU
 Sample : L2418-08DL 10X
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_N
 Client Sample ID :
 CB612DL

Manual Integrations
 APPROVED

mohammad
 4/30/2020 12:03:44 AM

Quant Time: Apr 29 09:17:21 2020
 Quant Title :
 QLast Update : Mon Apr 27 19:29:38 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.58	152	511860	20.00	ng/ul	0.00
18) Naphthalene-d8	10.34	136	2240563	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.21	164	1444809	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.96	188	3089980	20.00	ng/ul	0.00
78) Chrysene-d12	21.16	240	2559868	20.00	ng/ul	0.00
86) Perylene-d12	23.33	264	2275275	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.20	96	5565	0.57	ng/uL	0.00
5) Phenol-d5	6.78	99	34422	0.85	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	6.93	67	72028	3.52	ng/ul	0.00
9) 2-Chlorophenol-d4	7.13	132	94632	2.75	ng/ul	0.00
13) 4-Methylphenol-d8	8.29	113	63783	1.87	ng/ul	0.00
19) Nitrobenzene-d5	8.72	128	53246	3.08	ng/ul	0.00
22) 2-Nitrophenol-d4	9.43	143	55685	2.89	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.97	165	109678	2.91	ng/ul	0.00
29) 4-Chloroaniline-d4	10.48	131	148499	3.43	ng/ul	0.00
44) Dimethylphthalate-d6	13.63	166	357619	3.34	ng/ul	0.00
47) Acenaphthylene-d8	13.89	160	394463	2.99	ng/ul	-0.01
52) 4-Nitrophenol-d4	14.44	143	6737m	0.32	ng/ul	0.01
58) Fluorene-d10	15.20	176	311411	3.24	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.33	200	18203	1.13	ng/ul	0.00
71) Anthracene-d10	17.05	188	467482	3.27	ng/ul	-0.01
79) Pyrene-d10	19.36	212	495653	3.43	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.19	264	348470	2.95	ng/ul	-0.01
Target Compounds						
2) 1,4-Dioxane	3.23	88	185309	17.905	ng/uL	95

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

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 04/30/2020