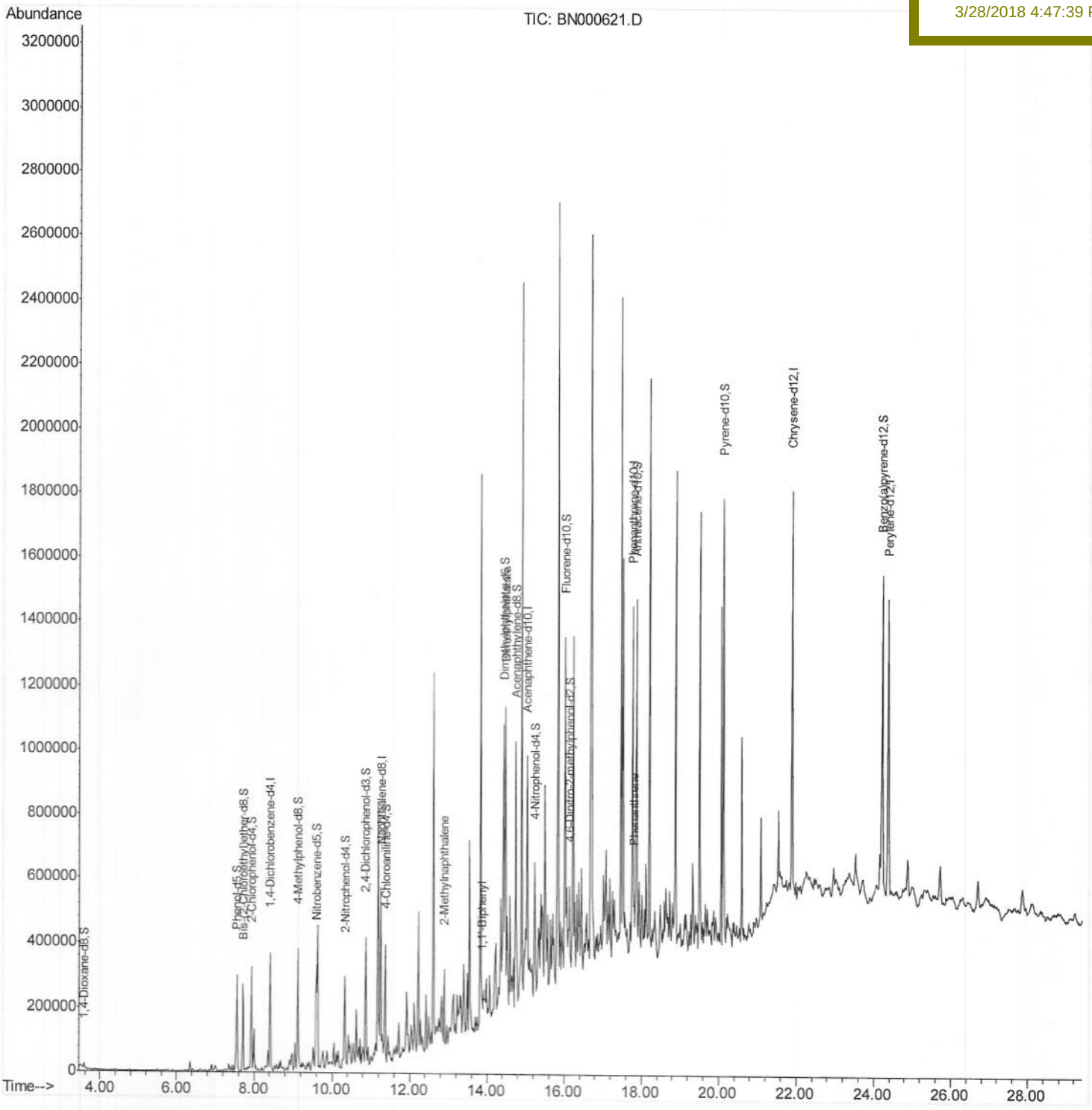
Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA N\DATA\BN032618\
Data File : BN000621.D
Acq On : 26 Mar 2018 15:54
Operator : JU/SJ
Sample : J1986-05
Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Mar 27 02:54:48 2018
Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN031918.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Mar 27 02:19:46 2018
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
BEEJ0

Manual Integrations APPROVED
Sohil
3/28/2018 4:47:39 PM



Quantitation Report (Qedit)

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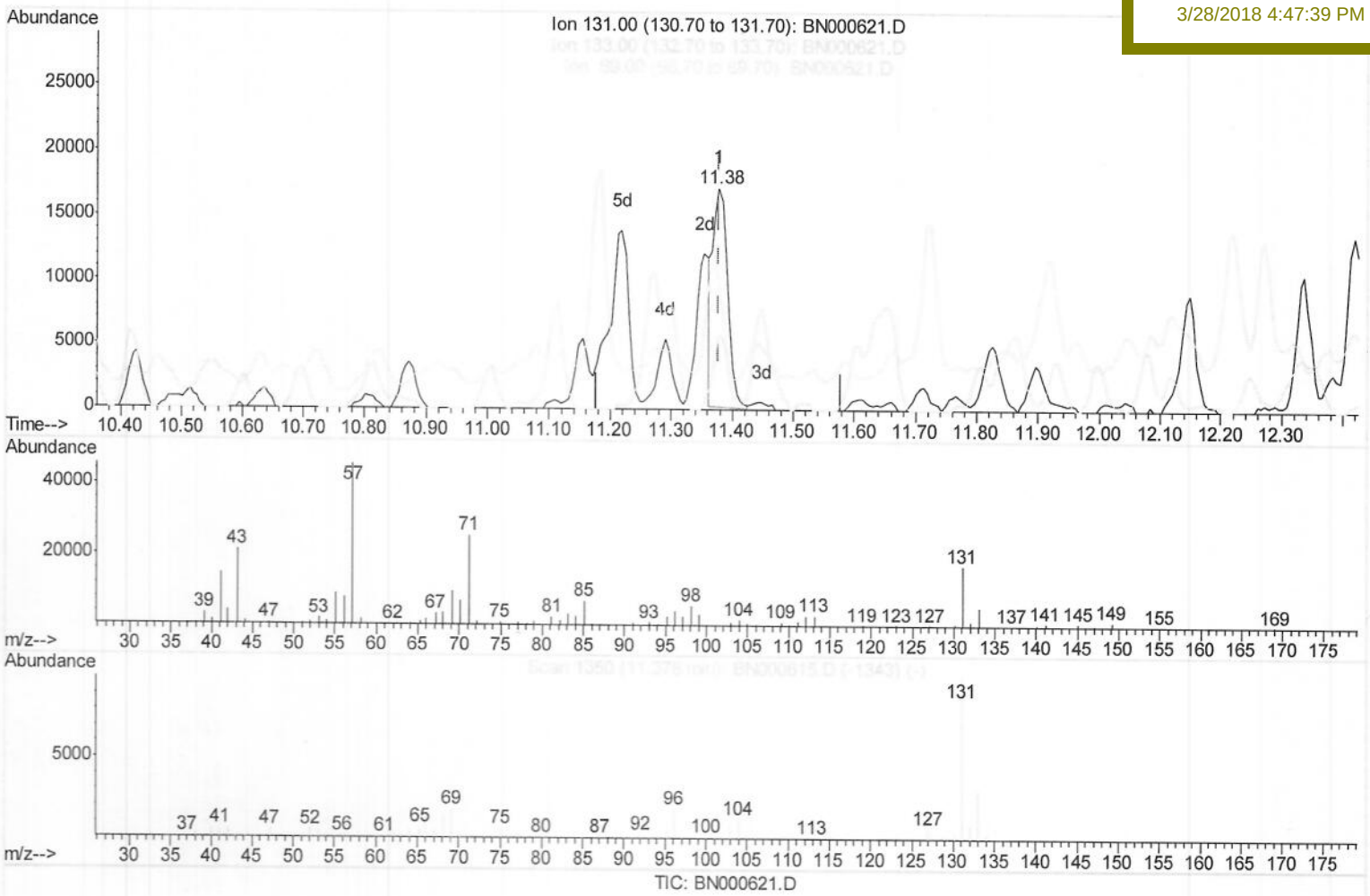

TIC: BN000621.D

(29) 4-Chloroaniline-d4 (S)

11.378min (+0.000) 4.46ng/ul

response 29391

Ion	Exp%	Act%
131.00	100	100
133.00	33.90	32.92
69.00	18.60	57.68#
0.00	0.00	0.00

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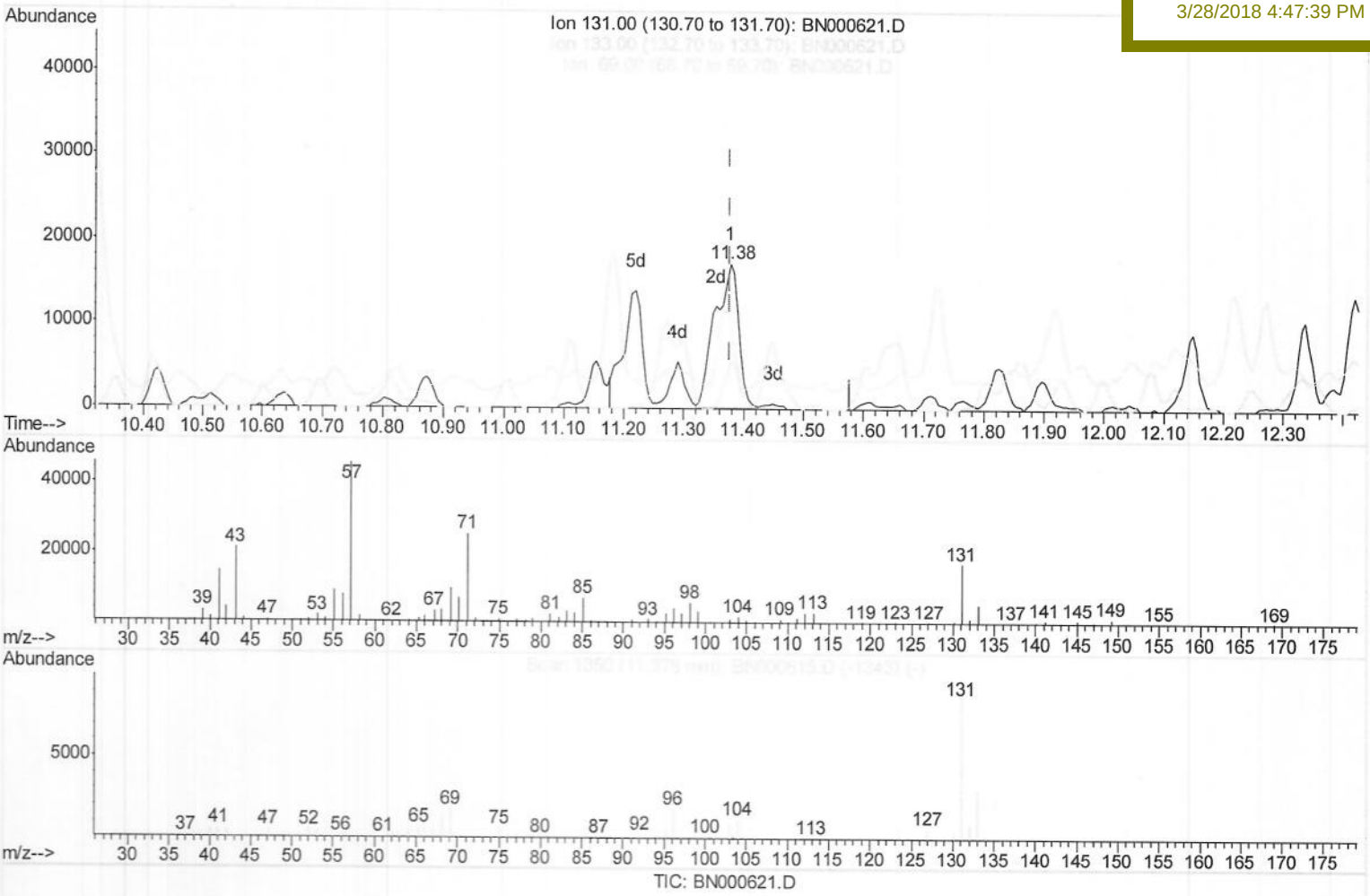
Manual Integrations APPROVED
Sohil
3/28/2018 4:47:39 PM



TIC: BN000621.D

(29) 4-Chloroaniline-d4 (S)

11.378min (+0.000) 7.19ng/ul m) SJ 3/28/18

response 47443

Ion	Exp%	Act%
131.00	100	100
133.00	33.90	32.92
69.00	18.60	57.68#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

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Data File : BN000621.D
Acq On : 26 Mar 2018 15:54
Operator : JU/SJ
Sample : J1986-05
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BEEJ0

Manual Integrations APPROVED
Sohil
3/28/2018 4:47:39 PM

Quant Time: Mar 27 02:54:48 2018
Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN031918.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Mar 27 02:19:46 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.41	152	97431	20.00	ng/ul	0.00
18) Naphthalene-d8	11.25	136	426010	20.00	ng/ul	0.00
35) Acenaphthene-d10	15.03	164	239261	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.76	188	520416	20.00	ng/ul	0.00
75) Chrysene-d12	21.88	240	593203	20.00	ng/ul	0.00
83) Perylene-d12	24.37	264	706283	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.58	96	9543	3.50	ng/uL	0.00
5) Phenol-d5	7.55	99	190060	20.91	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.71	67	117265	22.37	ng/ul	0.00
9) 2-Chlorophenol-d4	7.94	132	149968	21.82	ng/ul	0.00
13) 4-Methylphenol-d8	9.12	113	147614	20.85	ng/ul	0.00
19) Nitrobenzene-d5	9.60	128	78438	22.67	ng/ul	0.00
22) 2-Nitrophenol-d4	10.33	143	83282	23.24	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.87	165	143037	22.26	ng/ul	0.00
29) 4-Chloroaniline-d4	11.38	131	47443m)	7.19	ng/ul	0.00
43) Dimethylphthalate-d6	14.42	166	464962	24.60	ng/ul	0.00
46) Acenaphthylene-d8	14.73	160	562265	22.55	ng/ul	0.00
51) 4-Nitrophenol-d4	15.22	143	62905	17.92	ng/ul	0.00
57) Fluorene-d10	16.01	176	398482	24.74	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.14	200	46001	15.43	ng/ul	0.00
70) Anthracene-d10	17.86	188	592621	23.69	ng/ul	0.00
76) Pyrene-d10	20.11	212	685094	20.92	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.21	264	668054	20.04	ng/ul	0.00
Target Compounds						Qvalue
34) 2-Methylnaphthalene	12.88	142	101346	6.785	ng/ul	100
40) 1,1'-Biphenyl	13.87	154	21623	1.062	ng/ul#	94
44) Dimethylphthalate	14.47	163	92405	4.942	ng/ul	99
69) Phenanthrene	17.80	178	58132	1.939	ng/ul#	94

) SJ 3/28/18

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