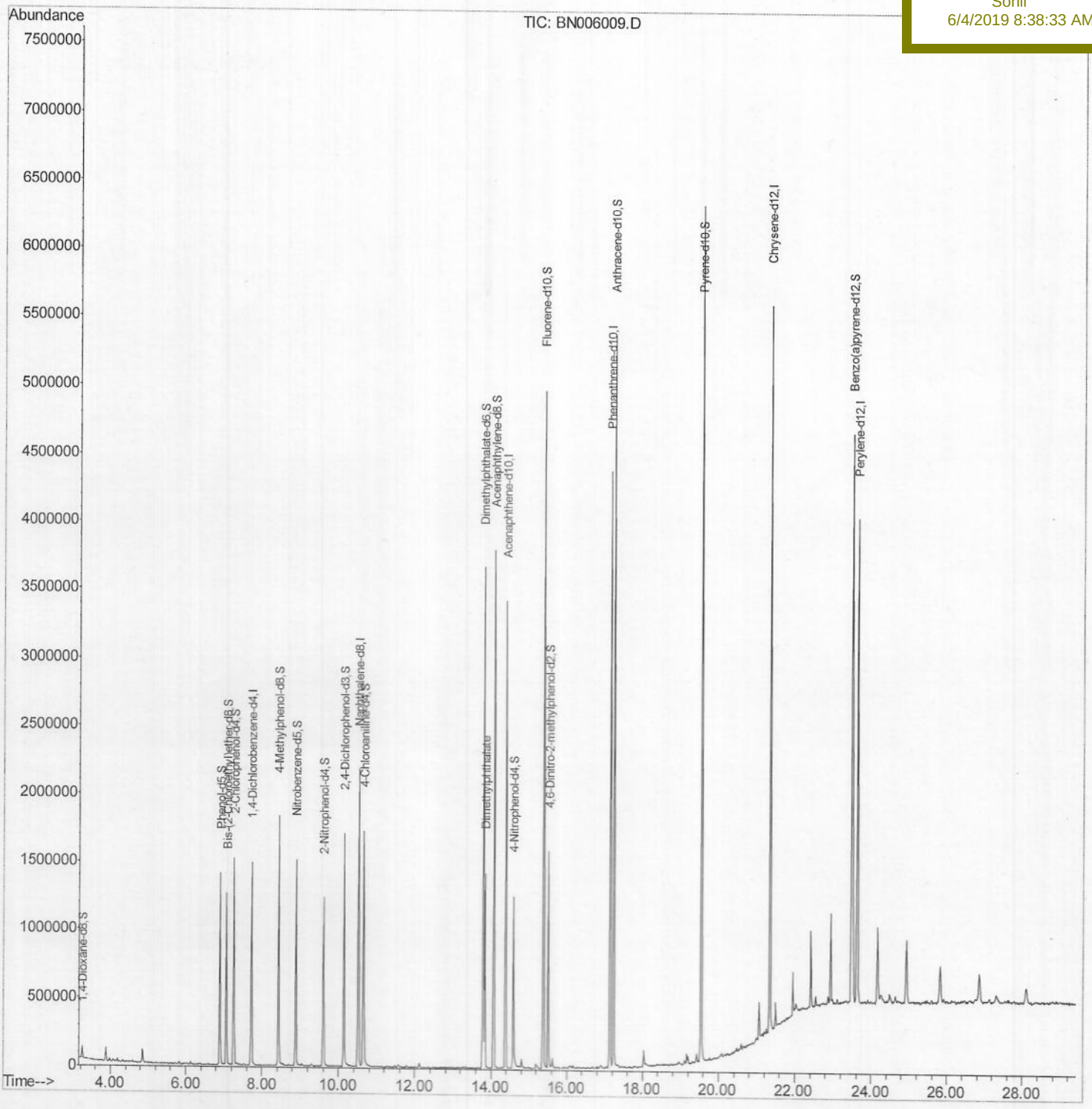
Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN060119\
Data File : BN006009.D
Acq On : 02 Jun 2019 00:22
Operator : JU/SJ
Sample : K2846-12
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Jun 03 01:54:23 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN052819MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Jun 01 01:49:29 2019
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
BFHB1

Manual Integrations APPROVED
Sohil
6/4/2019 8:38:33 AM



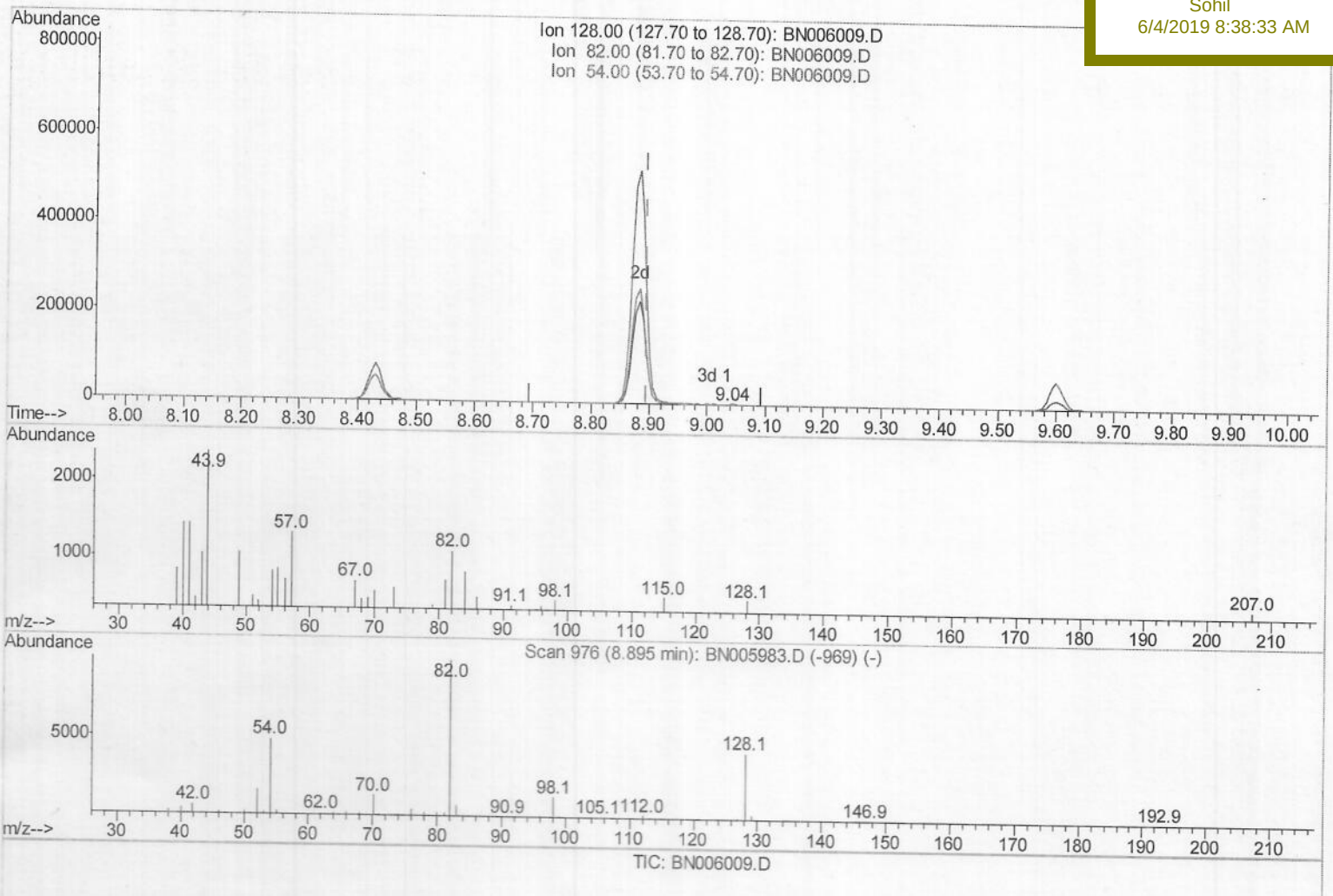
Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN060119\
Data File : BN006009.D
Acq On : 02 Jun 2019 00:22
Operator : JU/SJ
Sample : K2846-12
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Jun 03 01:06:49 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN052819MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Jun 01 01:49:29 2019
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
BFHB1

Manual Integrations APPROVED
Sohil
6/4/2019 8:38:33 AM



TIC: BN006009.D

(19) Nitrobenzene-d5 (S)

9.036min (+0.141) 0.05ng/ul

response 630

Ion	Exp%	Act%
128.00	100	100
82.00	260.20	223.01
54.00	147.90	166.40
0.00	0.00	0.00

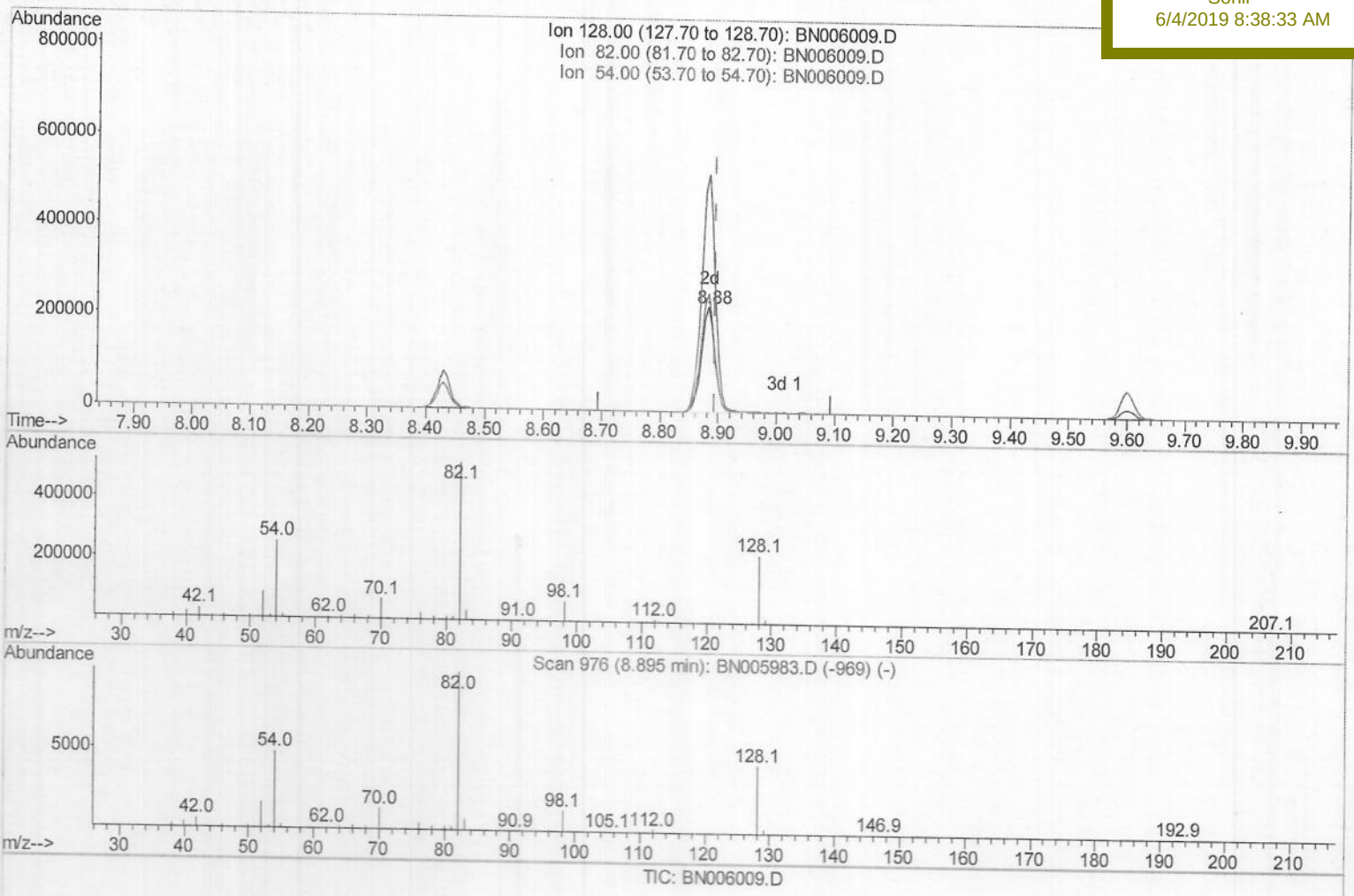
Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN060119\
Data File : BN006009.D
Acq On : 02 Jun 2019 00:22
Operator : JU/SJ
Sample : K2846-12
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Jun 03 01:06:49 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN052819MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Jun 01 01:49:29 2019
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
BFHB1

Manual Integrations APPROVED
Sohil
6/4/2019 8:38:33 AM



TIC: BN006009.D

(19) Nitrobenzene-d5 (S)

8.883min (-0.012) 31.80ng/ul m

response 370394

JU 06/03/19

Ion	Exp%	Act%
128.00	100	100
82.00	260.20	230.08
54.00	147.90	112.73#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN060119\
Data File : BN006009.D
Acq On : 02 Jun 2019 00:22
Operator : JU/SJ
Sample : K2846-12
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Jun 03 01:54:23 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN052819MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Jun 01 01:49:29 2019
Response via : Initial Calibration

Instrument : BNA_N
ClientSampleId : BFHB1

Manual Integrations APPROVED
Sohil
6/4/2019 8:38:33 AM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.72	152	401021	20.00	ng/ul	-0.02
18) Naphthalene-d8	10.52	136	1814695	20.00	ng/ul	-0.02
35) Acenaphthene-d10	14.38	164	1135349	20.00	ng/ul	-0.02
61) Phenanthrene-d10	17.14	188	2556133	20.00	ng/ul	-0.02
77) Chrysene-d12	21.35	240	2401890	20.00	ng/ul	-0.03
85) Perylene-d12	23.63	264	2578745	20.00	ng/ul	-0.04
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.25	96	47515	5.21	ng/uL	0.00
5) Phenol-d5	6.89	99	824127	23.19	ng/ul	-0.02
7) Bis-(2-Chloroethyl)ether-d	7.06	67	549997	27.12	ng/ul	-0.02
9) 2-Chlorophenol-d4	7.26	132	681022	25.15	ng/ul	-0.01
13) 4-Methylphenol-d8	8.43	113	693187	24.16	ng/ul	-0.02
19) Nitrobenzene-d5	8.88	128	370394m	31.80	ng/ul	-0.01
22) 2-Nitrophenol-d4	9.60	143	403641	37.21	ng/ul	-0.02
26) 2,4-Dichlorophenol-d3	10.14	165	629900	24.59	ng/ul	-0.02
29) 4-Chloroaniline-d4	10.65	131	951254	28.33	ng/ul	-0.02
43) Dimethylphthalate-d6	13.79	166	2474672	29.57	ng/ul	-0.01
46) Acenaphthylene-d8	14.07	160	2746981	26.24	ng/ul	-0.02
51) 4-Nitrophenol-d4	14.59	143	347205	22.79	ng/ul	-0.02
57) Fluorene-d10	15.38	176	1949901	27.78	ng/ul	-0.02
62) 4,6-Dinitro-2-methylphenol	15.51	200	321977	30.90	ng/ul	-0.02
70) Anthracene-d10	17.24	188	2905433	26.71	ng/ul	-0.02
78) Pyrene-d10	19.54	212	3154478	26.00	ng/ul	-0.02
89) Benzo(a)pyrene-d12	23.48	264	2935789	25.51	ng/ul	-0.04
Target Compounds						Qvalue
44) Dimethylphthalate	13.84	163	861051	10.293	ng/ul	100

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

JU 06/03/19