Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN022420\

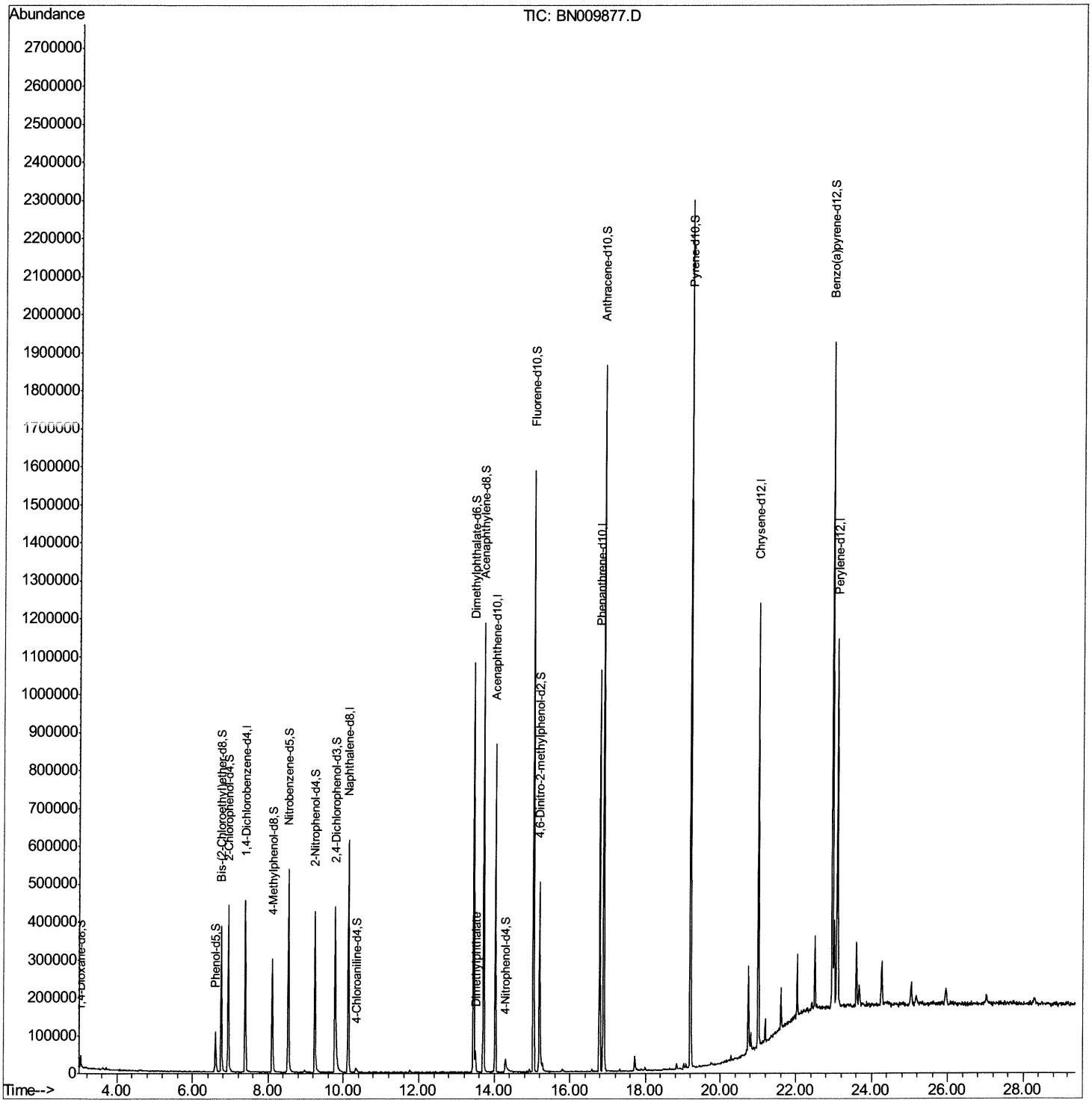
Quantitation Report (QT Reviewed)

Data File : BN009877.D
Acq On : 24 Feb 2020 23:28
Operator : CG/JU
Sample : L1582-19
Misc :
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Feb 25 03:09:44 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Feb 25 02:39:29 2020
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
DBDW4

Manual Integrations APPROVED
mohammad
2/25/2020 3:40:18 PM



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN022420\

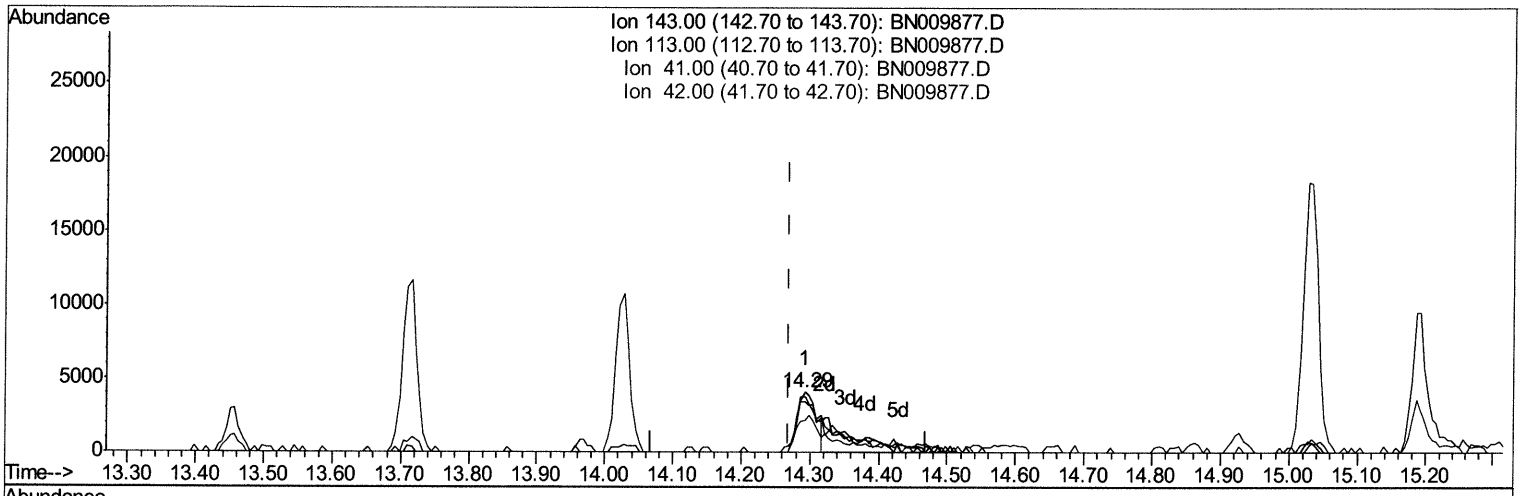
Quantitation Report (Qedit)

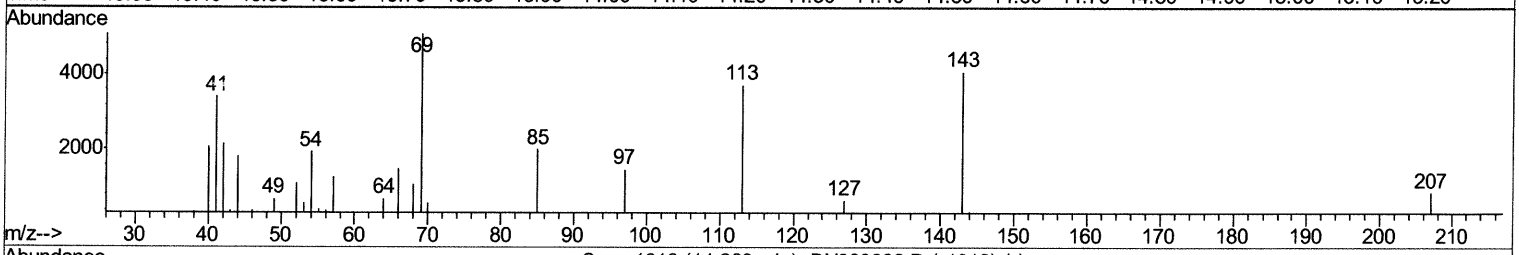
Data File : BN009877.D
Acq On : 24 Feb 2020 23:28
Operator : CG/JU
Sample : L1582-19
Misc :
ALS Vial : 16 Sample Multiplier: 1

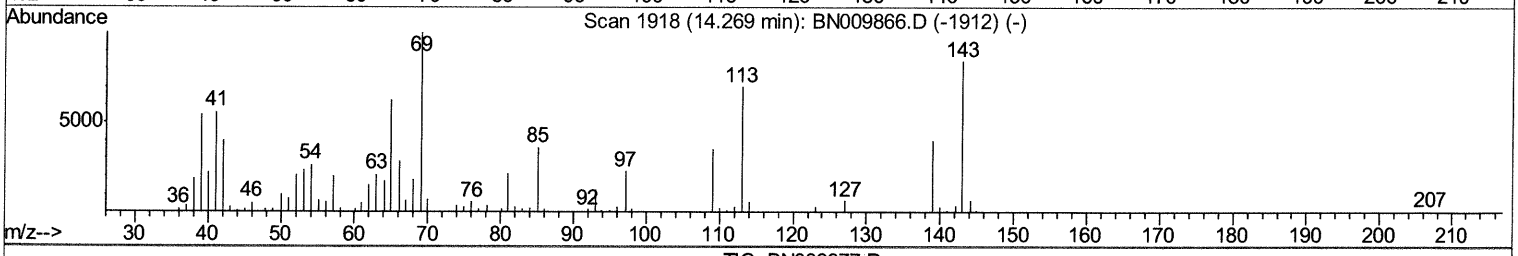
Quant Time: Feb 25 02:42:50 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Feb 25 02:39:29 2020
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
DBDW4

Manual Integrations APPROVED
mohammad
2/25/2020 3:40:18 PM







TIC: BN009877.D

(52) 4-Nitrophenol-d4 (S)

14.292min (+0.023) 2.14ng/ul

response 7779

Ion	Exp%	Act%
143.00	100	100
113.00	86.40	91.26
41.00	66.00	83.34#
42.00	43.20	53.01#

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN022420\

Quantitation Report (Qedit)

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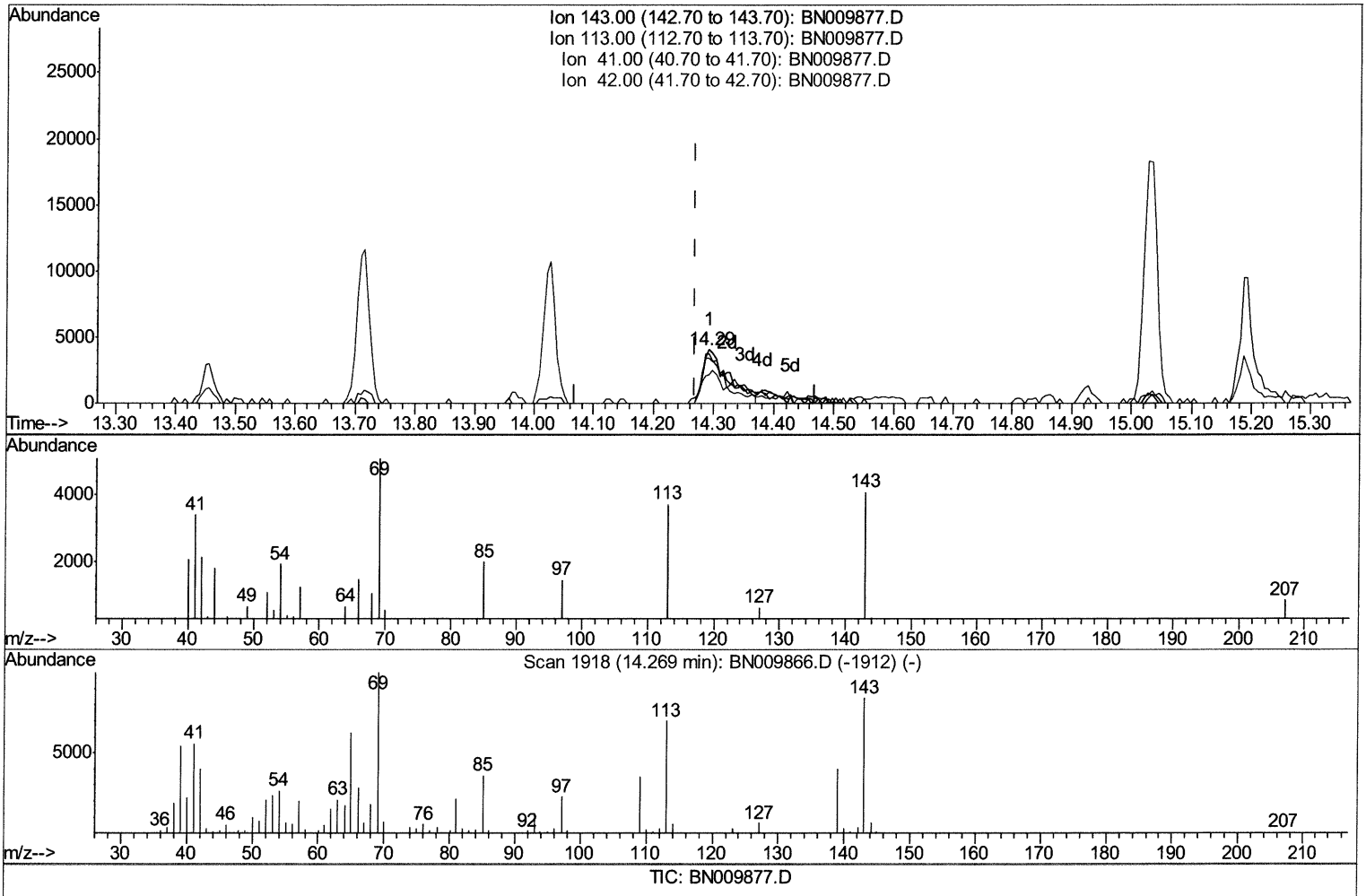
QLast Update : Tue Feb 25 02:39:29 2020
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
DBDW4

Manual Integrations APPROVED
mohammad
2/25/2020 3:40:18 PM



TIC: BN009877.D

(52) 4-Nitrophenol-d4 (S)

14.292min (+0.023) 3.31ng/ul m JU 02/28/20

response 12072

Ion	Exp%	Act%
143.00	100	100
113.00	86.40	91.26
41.00	66.00	83.34#
42.00	43.20	53.01#

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN022420\

Quantitation Report (QT Reviewed)

Data File : BN009877.D
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Quant Title : SVOA CALIBRATION
QLast Update : Tue Feb 25 02:39:29 2020
Response via : Initial Calibration

Instrument : BNA_N
ClientSampleId : DBDW4

Manual Integrations APPROVED
mohammad
2/25/2020 3:40:18 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.39	152	104806	20.00	ng/ul	0.00
18) Naphthalene-d8	10.13	136	428548	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.03	164	267001	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.79	188	568911	20.00	ng/ul	0.00
78) Chrysene-d12	21.00	240	517570	20.00	ng/ul	0.00
86) Perylene-d12	23.10	264	580506	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.03	96	13615	5.34	ng/uL	0.00
5) Phenol-d5	6.59	99	51898	5.82	ng/ul	0.01
7) Bis-(2-Chloroethyl)ether-d	6.75	67	179736	29.22	ng/ul	0.00
9) 2-Chlorophenol-d4	6.93	132	160204	23.87	ng/ul	0.00
13) 4-Methylphenol-d8	8.10	113	100698	14.20	ng/ul	0.00
19) Nitrobenzene-d5	8.53	128	97745	31.18	ng/ul	0.01
22) 2-Nitrophenol-d4	9.24	143	104352	30.42	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.77	165	172927	26.23	ng/ul	0.00
29) 4-Chloroaniline-d4	10.33	131	10228	1.38	ng/ul	0.05
44) Dimethylphthalate-d6	13.46	166	651234	32.65	ng/ul	0.00
47) Acenaphthylene-d8	13.72	160	745095	31.72	ng/ul	0.00
52) 4-Nitrophenol-d4	14.29	143	12072m	> 3.31	ng/ul	> 0.02 JU 02/28/20
58) Fluorene-d10	15.03	176	591840	34.37	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.19	200	88846	25.14	ng/ul	0.00
71) Anthracene-d10	16.89	188	948752	36.38	ng/ul	0.00
79) Pyrene-d10	19.19	212	1070744	39.58	ng/ul	0.00
90) Benzo(a)pyrene-d12	22.97	264	1103324	38.06	ng/ul	0.00
Target Compounds						Qvalue
45) Dimethylphthalate	13.50	163	29878	1.436	ng/ul#	96

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