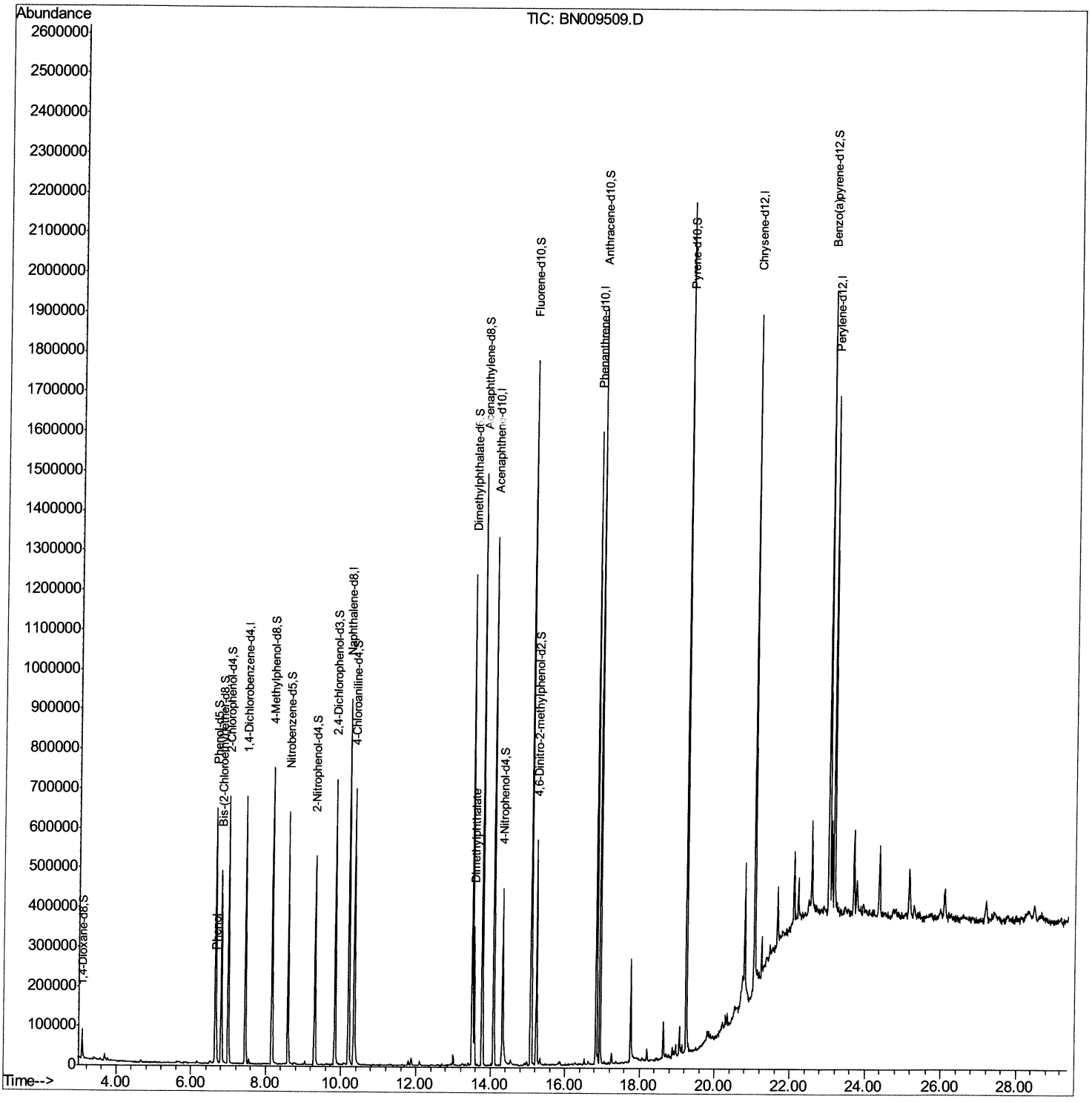
Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN013020\
Data File : BN009509.D
Acq On : 31 Jan 2020 14:01
Operator : CG/JU
Sample : L1271-07
Misc :
ALS Vial : 34 Sample Multiplier: 1

Quant Time: Jan 31 23:55:03 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN012220MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jan 22 15:13:20 2020
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
GASZ8

Manual Integrations APPROVED
mohammad
2/3/2020 4:08:40 PM



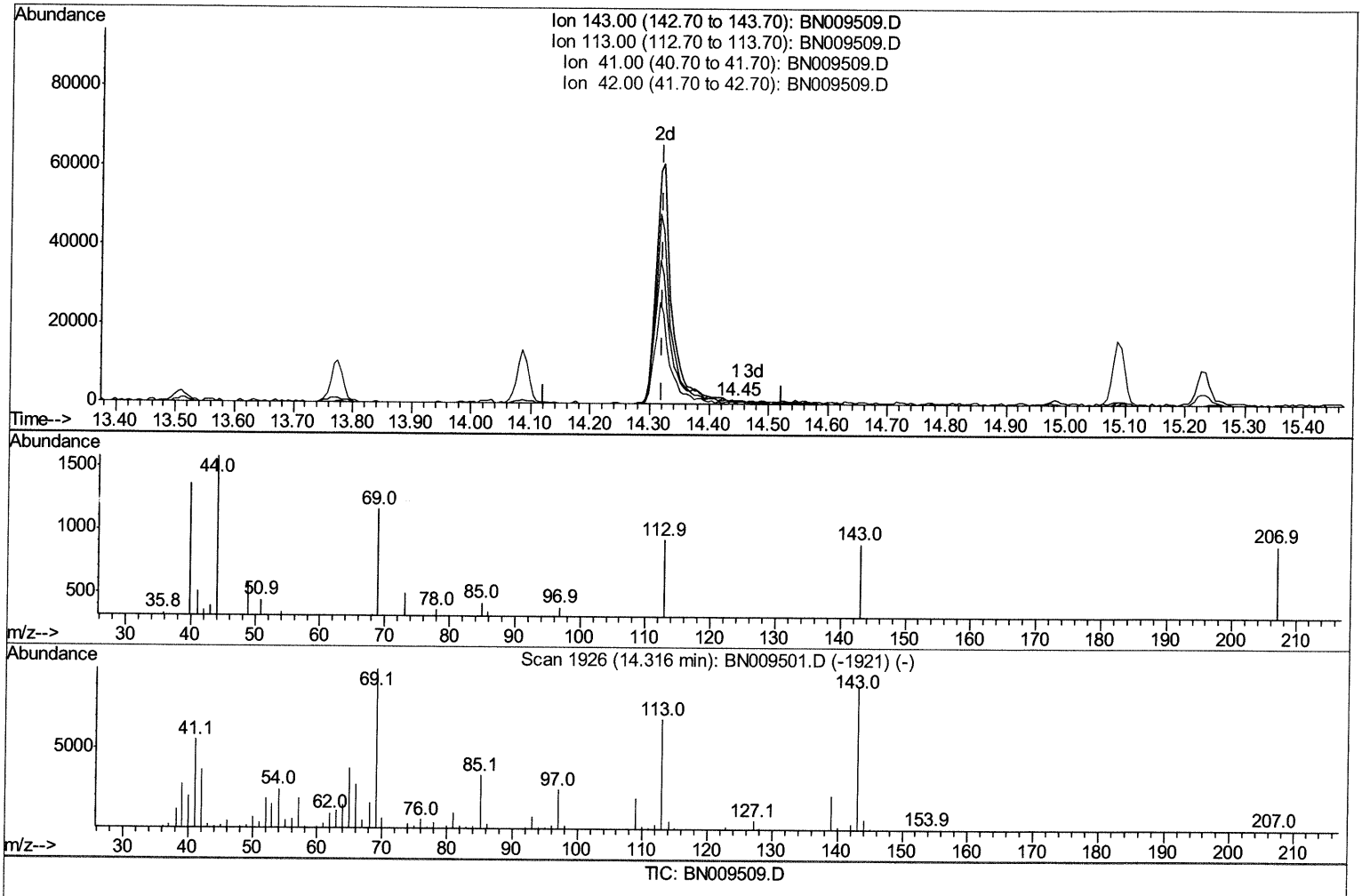
Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN013020\
Data File : BN009509.D
Acq On : 31 Jan 2020 14:01
Operator : CG/JU
Sample : L1271-07
Misc :
ALS Vial : 34 Sample Multiplier: 1

Quant Time: Jan 31 22:18:53 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN012220MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jan 22 15:13:20 2020
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
GASZ8

Manual Integrations APPROVED
mohammad
2/3/2020 4:08:40 PM



TIC: BN009509.D

(51) 4-Nitrophenol-d4 (S)

14.445min (+0.123) 0.27ng/ul

response 1575

Ion	Exp%	Act%
143.00	100	100
113.00	88.90	103.13
41.00	68.90	55.92
42.00	44.00	39.73

Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN013020\
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Acq On : 31 Jan 2020 14:01
Operator : CG/JU
Sample : L1271-07
Misc :
ALS Vial : 34 Sample Multiplier: 1

Quant Time: Jan 31 22:18:53 2020
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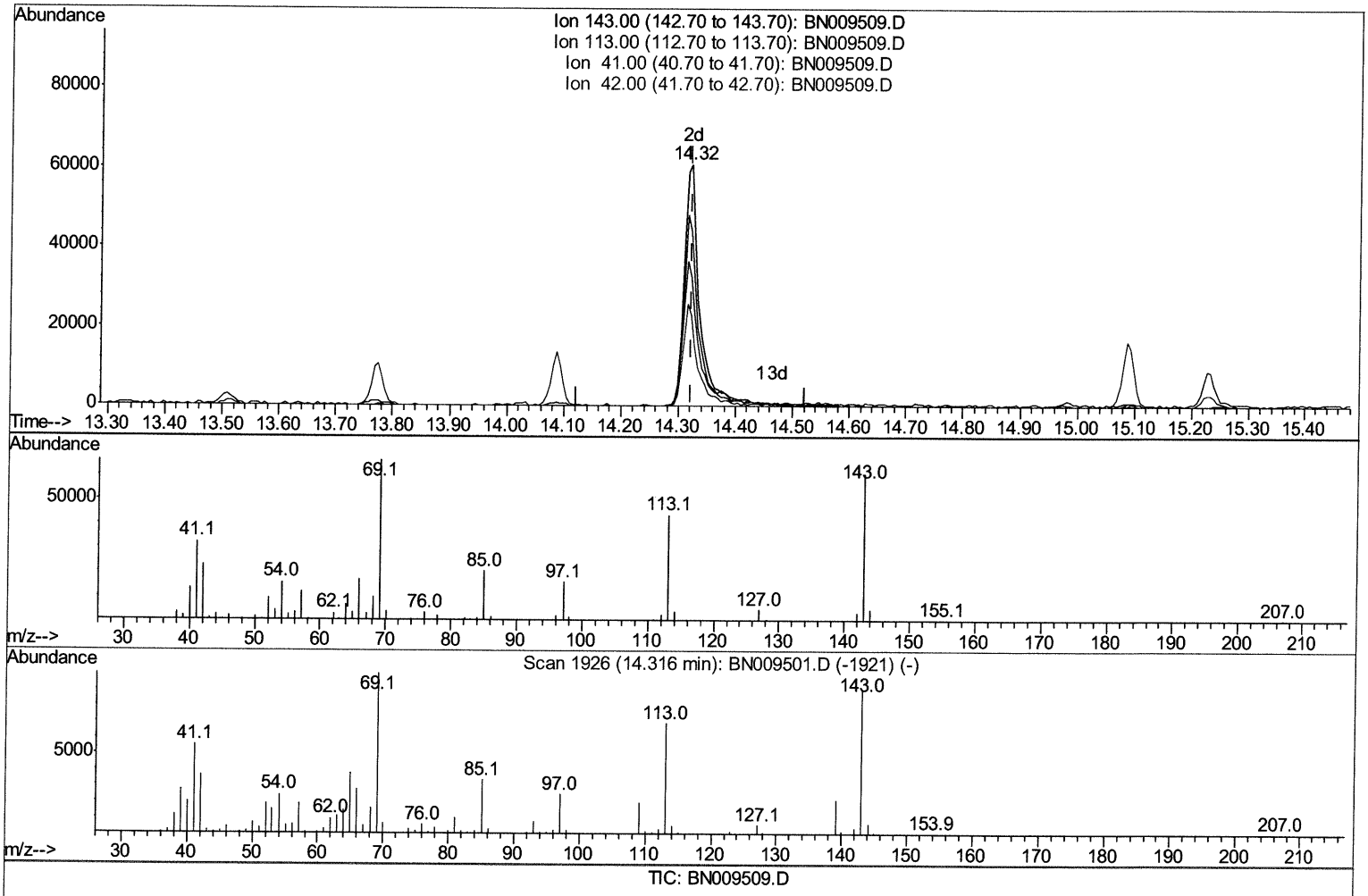
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jan 22 15:13:20 2020
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
GASZ8

Manual Integrations APPROVED
mohammad
2/3/2020 4:08:40 PM



TIC: BN009509.D

(51) 4-Nitrophenol-d4 (S)

14.322min (-0.000) 20.32ng/ul m JU 02/03/20

response 117757

Ion	Exp%	Act%
143.00	100	100
113.00	88.90	72.16
41.00	68.90	53.53#
42.00	44.00	37.78

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN013020\
Data File : BN009509.D
Acq On : 31 Jan 2020 14:01
Operator : CG/JU
Sample : L1271-07
Misc :
ALS Vial : 34 Sample Multiplier: 1

Quant Time: Jan 31 23:55:03 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN012220MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jan 22 15:13:20 2020
Response via : Initial Calibration

Instrument : BNA_N
ClientSampleId : GASZ8

Manual Integrations APPROVED
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2/3/2020 4:08:40 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.45	152	159383	20.00	ng/ul	-0.01
18) Naphthalene-d8	10.20	136	673685	20.00	ng/ul	-0.01
35) Acenaphthene-d10	14.09	164	420752	20.00	ng/ul	-0.01
61) Phenanthrene-d10	16.84	188	872287	20.00	ng/ul	-0.01
77) Chrysene-d12	21.05	240	742890	20.00	ng/ul	-0.01
85) Perylene-d12	23.16	264	787048	20.00	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.08	96	30759	7.98	ng/uL	0.00
5) Phenol-d5	6.65	99	315917	22.35	ng/ul	-0.01
7) Bis-(2-Chloroethyl)ether-d	6.80	67	224992	22.42	ng/ul	-0.01
9) 2-Chlorophenol-d4	6.99	132	250145	24.24	ng/ul	-0.01
13) 4-Methylphenol-d8	8.16	113	255124	22.68	ng/ul	0.00
19) Nitrobenzene-d5	8.59	128	123785	25.26	ng/ul	-0.01
22) 2-Nitrophenol-d4	9.30	143	140608	27.36	ng/ul	-0.01
26) 2,4-Dichlorophenol-d3	9.84	165	243562	23.91	ng/ul	0.00
29) 4-Chloroaniline-d4	10.35	131	342594	27.84	ng/ul	0.00
43) Dimethylphthalate-d6	13.51	166	754705	24.24	ng/ul	-0.01
46) Acenaphthylene-d8	13.77	160	936814	25.34	ng/ul	-0.01
51) 4-Nitrophenol-d4	14.32	143	117757m >	20.32	ng/ul >	0.00 JU 02/03/20
57) Fluorene-d10	15.09	176	659332	24.12	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.23	200	98786	18.70	ng/ul	0.00
70) Anthracene-d10	16.94	188	980235	24.29	ng/ul	0.00
78) Pyrene-d10	19.25	212	1031173	25.80	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.03	264	978630	24.63	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	6.68	94	35981	2.430	ng/ul	93
44) Dimethylphthalate	13.56	163	199515	6.224	ng/ul	100

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