Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM022120\

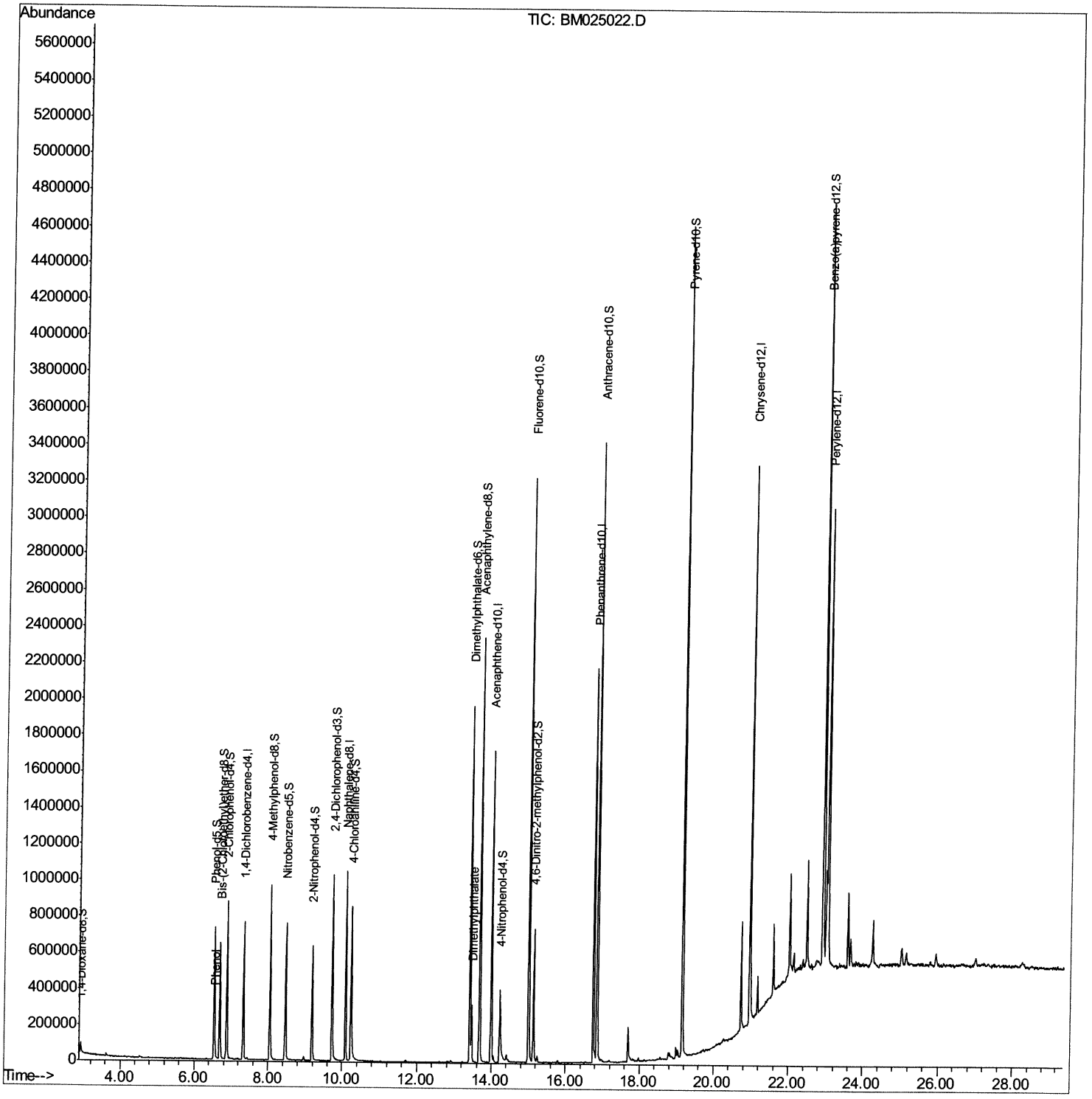
Quantitation Report (QT Reviewed)

Data File : BM025022.D
Acq On : 22 Feb 2020 12:20
Operator : CG/JU
Sample : L1507-19
Misc :
ALS Vial : 34 Sample Multiplier: 1

Quant Time: Feb 24 06:43:46 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM020620MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Feb 24 05:59:54 2020
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
DBD17

Manual Integrations APPROVED
mohammad
2/24/2020 3:39:02 PM



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM022120\

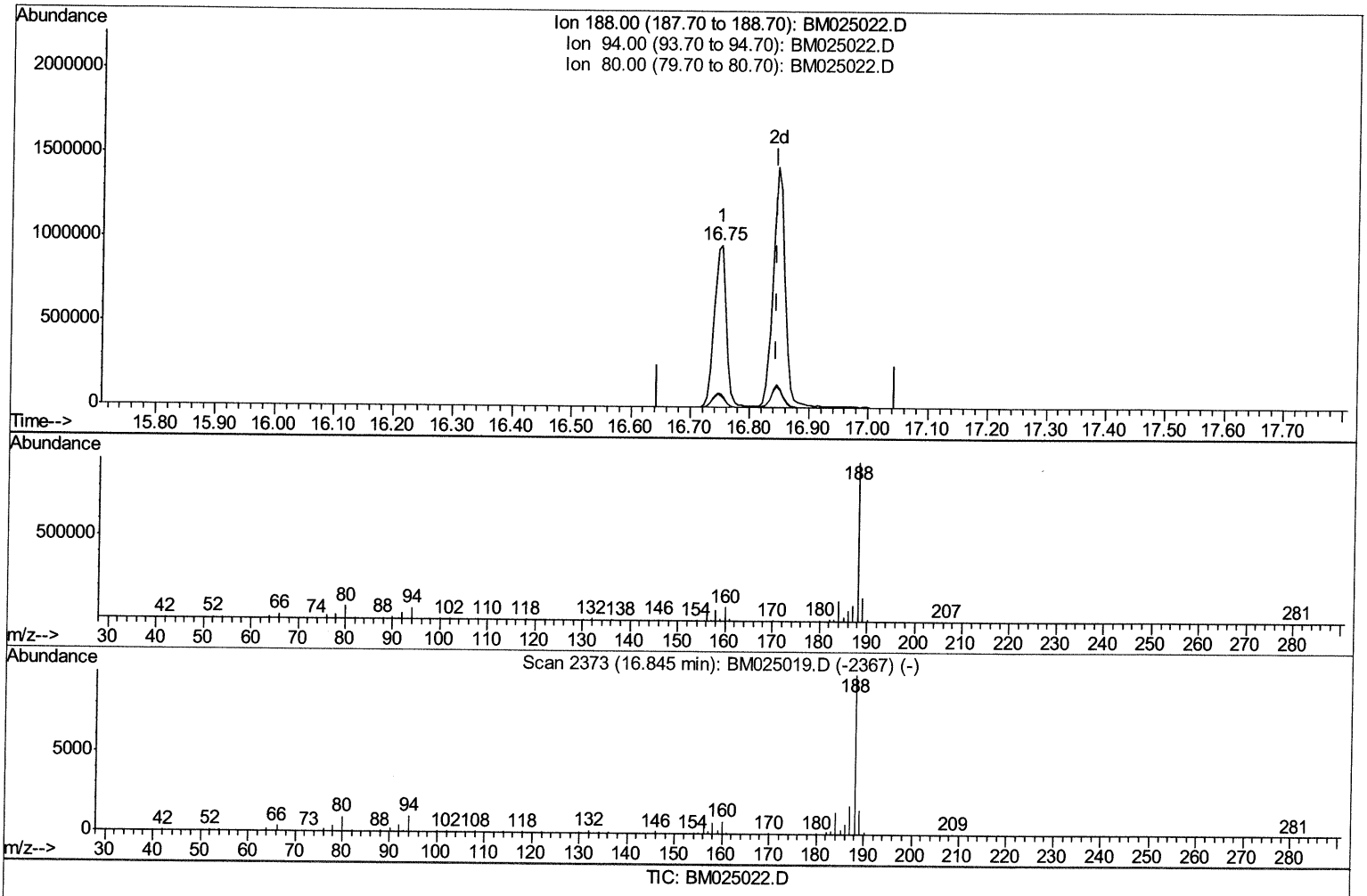
Quantitation Report (Qedit)

Data File : BM025022.D
Acq On : 22 Feb 2020 12:20
Operator : CG/JU
Sample : L1507-19
Misc :
ALS Vial : 34 Sample Multiplier: 1

Quant Time: Feb 24 06:02:16 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM020620MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Feb 24 05:59:54 2020
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
DBD17

Manual Integrations APPROVED
mohammad
2/24/2020 3:39:02 PM



(71) Anthracene-d10 (S)

16.751min (-0.094) 21.91ng/ul

response 1357309

Ion	Exp%	Act%
188.00	100	100
94.00	7.60	7.08
80.00	6.80	8.05
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM022120\

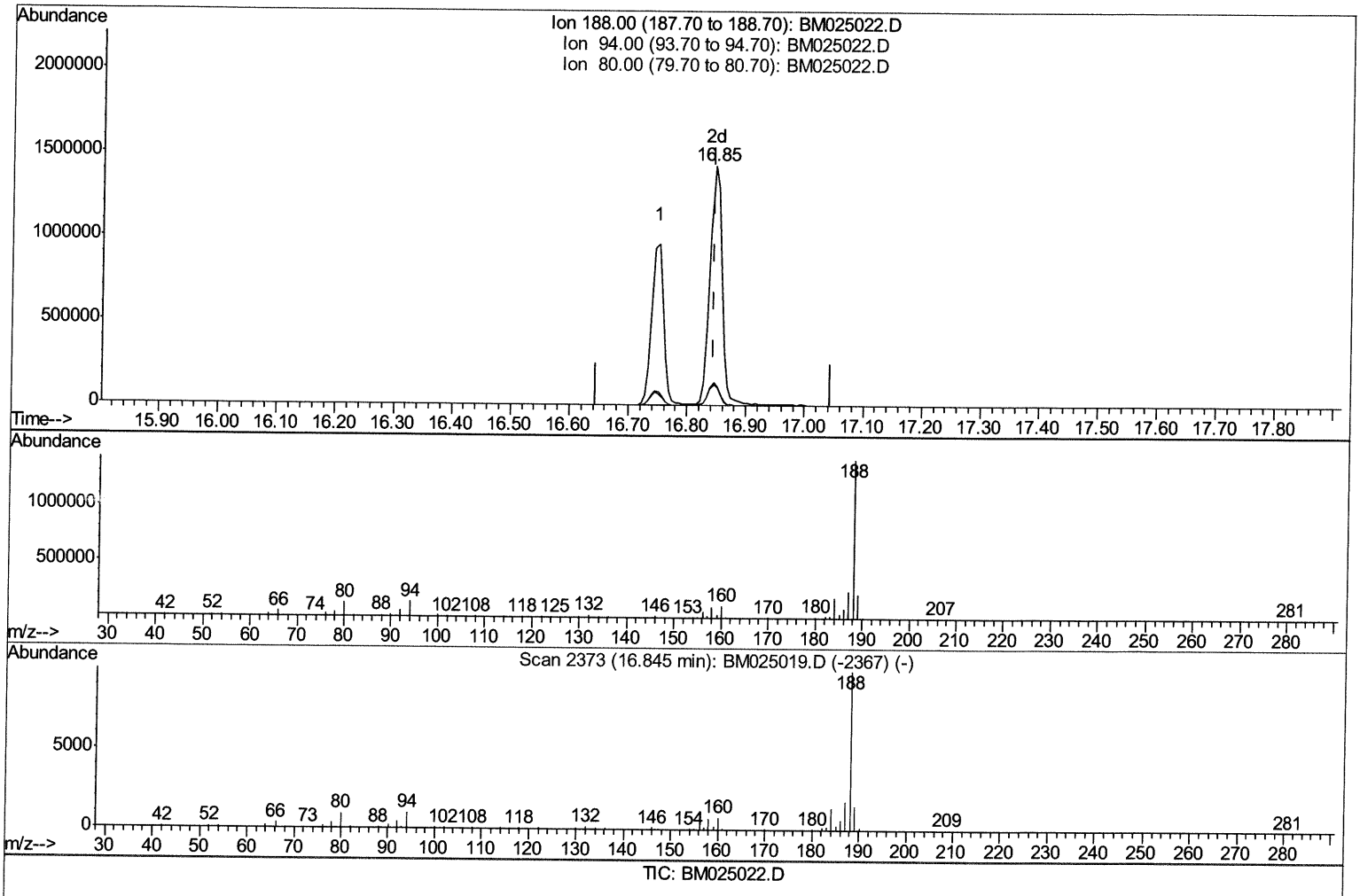
Quantitation Report (Qedit)

Data File : BM025022.D
Acq On : 22 Feb 2020 12:20
Operator : CG/JU
Sample : L1507-19
Misc :
ALS Vial : 34 Sample Multiplier: 1

Quant Time: Feb 24 06:02:16 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM020620MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Feb 24 05:59:54 2020
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
DBD17

Manual Integrations APPROVED
mohammad
2/24/2020 3:39:02 PM



TIC: BM025022.D

(71) Anthracene-d10 (S)

16.845min (+0.000) 32.92ng/ul m JU 02/25/20

response 2039649

Ion	Exp%	Act%
188.00	100	100
94.00	7.60	9.42#
80.00	6.80	8.64#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM022120\

Quantitation Report (QT Reviewed)

Data File : BM025022.D
Acq On : 22 Feb 2020 12:20
Operator : CG/JU
Sample : L1507-19
Misc :
ALS Vial : 34 Sample Multiplier: 1

Quant Time: Feb 24 06:43:46 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM020620MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Feb 24 05:59:54 2020
Response via : Initial Calibration

Instrument : BNA_M
ClientSampleId : DBD17

Manual Integrations APPROVED
mohammad
2/24/2020 3:39:02 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.33	152	213898	20.00	ng/ul	0.00
18) Naphthalene-d8	10.09	136	872612	20.00	ng/ul	0.00
36) Acenaphthene-d10	13.99	164	587834	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.75	188	1357309	20.00	ng/ul	0.00
78) Chrysene-d12	20.96	240	1531233	20.00	ng/ul	0.00
86) Perylene-d12	23.04	264	1796032	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	2.94	96	28258	6.35	ng/uL	0.00
5) Phenol-d5	6.53	99	487891	34.34	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.69	67	295648	36.84	ng/ul	0.00
9) 2-Chlorophenol-d4	6.88	132	408462	32.08	ng/ul	0.00
13) 4-Methylphenol-d8	8.05	113	402929	33.61	ng/ul	0.00
19) Nitrobenzene-d5	8.48	128	201727	31.97	ng/ul	0.00
22) 2-Nitrophenol-d4	9.19	143	233550	31.32	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.73	165	431110	28.66	ng/ul	0.00
29) 4-Chloroaniline-d4	10.23	131	547791	38.94	ng/ul	0.00
44) Dimethylphthalate-d6	13.42	166	1393449	31.40	ng/ul	0.00
47) Acenaphthylene-d8	13.67	160	1702120	32.85	ng/ul	0.00
52) 4-Nitrophenol-d4	14.23	143	155260	21.53	ng/ul	0.00
58) Fluorene-d10	15.00	176	1276218	32.48	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.13	200	199061	22.50	ng/ul	0.00
71) Anthracene-d10	16.85	188	2039649m	> 32.92	ng/ul	> 0.00 JU 02/25/20
79) Pyrene-d10	19.16	212	2462466	32.15	ng/ul	0.00
90) Benzo(a)pyrene-d12	22.91	264	2978291	33.02	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	6.56	94	19289	1.290	ng/ul#	91
45) Dimethylphthalate	13.47	163	217370	4.696	ng/ul	99

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