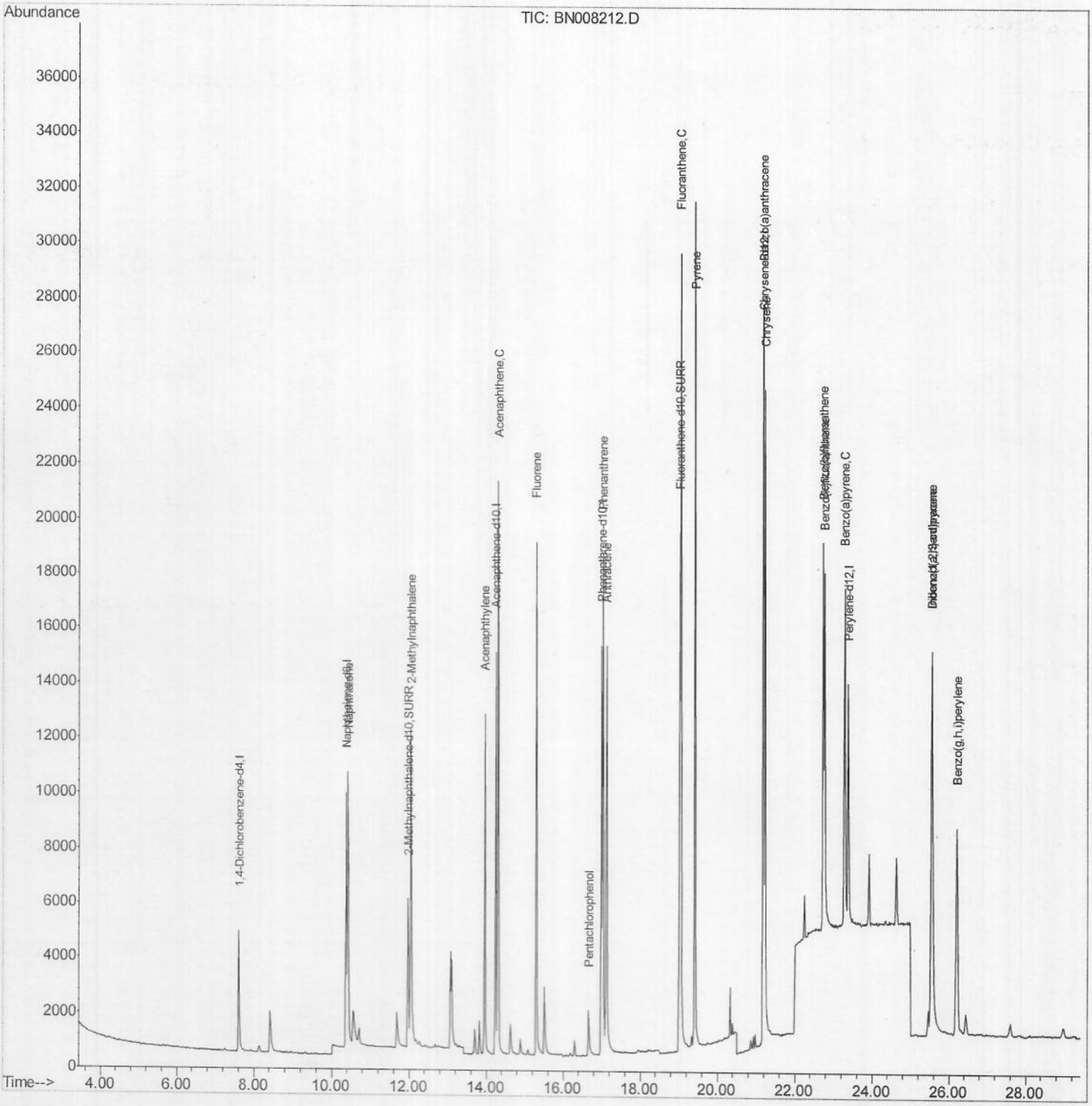
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN101619\

Quantitation Report (QT Reviewed)

Data File : BN008212.D
Acq On : 16 Oct 2019 23:20
Operator : JU
Sample : SSTDCCC0.4EC
Misc :
ALS Vial : 22 Sample Multiplier: 1

Quant Time: Oct 17 03:03:36 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN101019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 17 01:48:53 2019
Response via : Initial Calibration

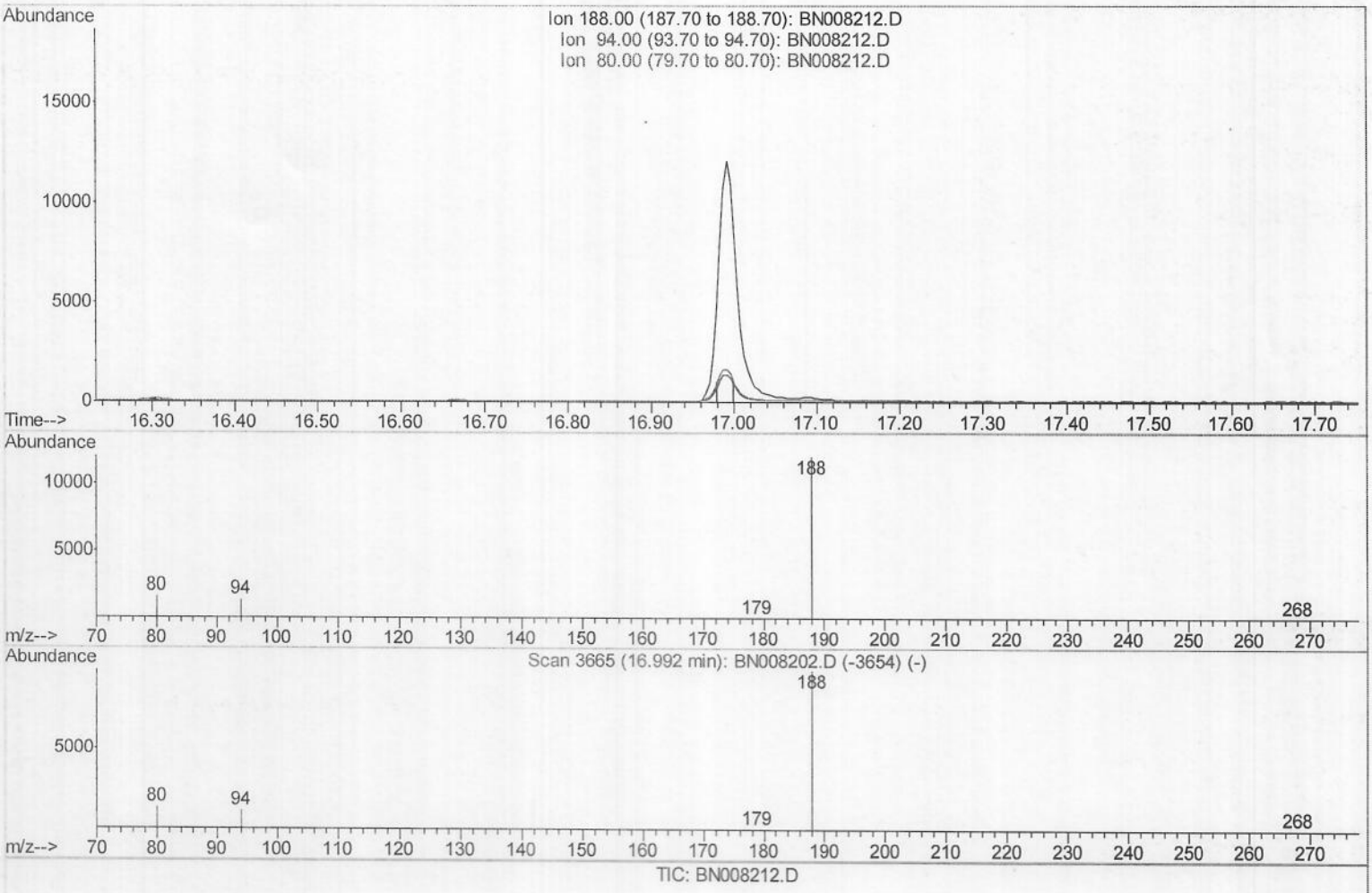


Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN101619\

Quantitation Report (Qedit)

Data File : BN008212.D
Acq On : 16 Oct 2019 23:20
Operator : JU
Sample : SSTDCCC0.4EC
Misc :
ALS Vial : 22 Sample Multiplier: 1

Quant Time: Oct 17 01:53:56 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN101019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 17 01:48:53 2019
Response via : Initial Calibration



TIC: BN008212.D

(10) Phenanthrene-d10 (I)

16.992min (-16.992) 0.00ng/ul

response 0

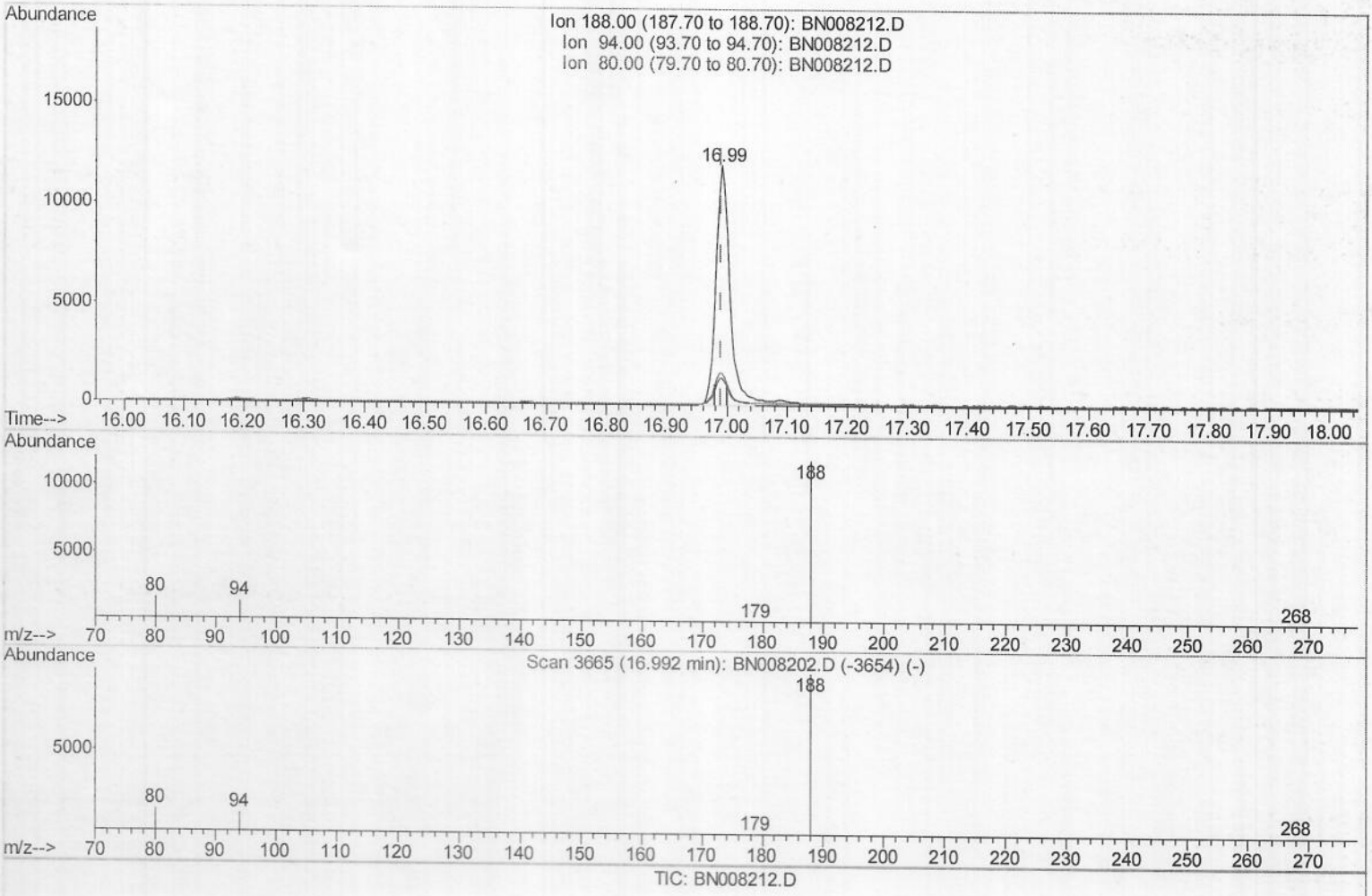
Ion	Exp%	Act%
188.00	100	0.00
94.00	10.90	0.00#
80.00	12.60	0.00#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN101619\

Quantitation Report (Qedit)

Data File : BN008212.D
Acq On : 16 Oct 2019 23:20
Operator : JU
Sample : SSTDCCC0.4EC
Misc :
ALS Vial : 22 Sample Multiplier: 1

Quant Time: Oct 17 01:53:56 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN101019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 17 01:48:53 2019
Response via : Initial Calibration



TIC: BN008212.D

(10) Phenanthrene-d10 (I)

16.992min (+0.000) 0.40ng/ul m JU 10/19/19

response 19155

Ion	Exp%	Act%
188.00	100	100
94.00	10.90	11.45
80.00	12.60	13.59
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN101619\

Quantitation Report (QT Reviewed)

Data File : BN008212.D
Acq On : 16 Oct 2019 23:20
Operator : JU
Sample : SSTDCCC0.4EC
Misc :
ALS Vial : 22 Sample Multiplier: 1

Quant Time: Oct 17 03:03:36 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN101019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 17 01:48:53 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.61	152	2874	0.40	ng/ul	0.00
2) Naphthalene-d8	10.37	136	14053	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.24	164	8702	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.99	188	19155m	0.40	ng/ul	0.00
16) Chrysene-d12	21.19	240	14759	0.40	ng/ul	0.00
20) Perylene-d12	23.38	264	11646	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.97	152	9175	0.39	ng/ul	0.00
14) Fluoranthene-d10	19.03	212	23411	0.35	ng/ul	0.00
Target Compounds						Qvalue
3) Naphthalene	10.42	128	15332	0.383	ng/ul	98
5) 2-Methylnaphthalene	12.04	142	10637	0.388	ng/ul	99
7) Acenaphthylene	13.96	152	15944	0.385	ng/ul	99
8) Acenaphthene	14.31	153	13044	0.405	ng/ul	100
9) Fluorene	15.30	166	13758	0.376	ng/ul	97
11) Pentachlorophenol	16.66	266	1750	0.378	ng/ul	99
12) Phenanthrene	17.03	178	21706	0.387	ng/ul	99
13) Anthracene	17.12	178	20231	0.410	ng/ul	99
15) Fluoranthene	19.06	202	26316	0.355	ng/ul	97
17) Pyrene	19.42	202	28665	0.488	ng/ul	97
18) Benzo(a)anthracene	21.18	228	21677	0.404	ng/ul	99
19) Chrysene	21.23	228	23550	0.358	ng/ul	99
21) Benzo(b)fluoranthene	22.73	252	17155	0.452	ng/ul	91
22) Benzo(k)fluoranthene	22.77	252	18892	0.440	ng/ul	97
23) Benzo(a)pyrene	23.28	252	16945	0.425	ng/ul#	77
24) Indeno(1,2,3-cd)pyrene	25.55	276	18725	0.399	ng/ul	96
25) Dibenzo(a,h)anthracene	25.56	278	15126	0.407	ng/ul	98
26) Benzo(g,h,i)perylene	26.20	276	16541	0.384	ng/ul	97

JU 10/19 19

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