

Quantitation Report (QT Reviewed)

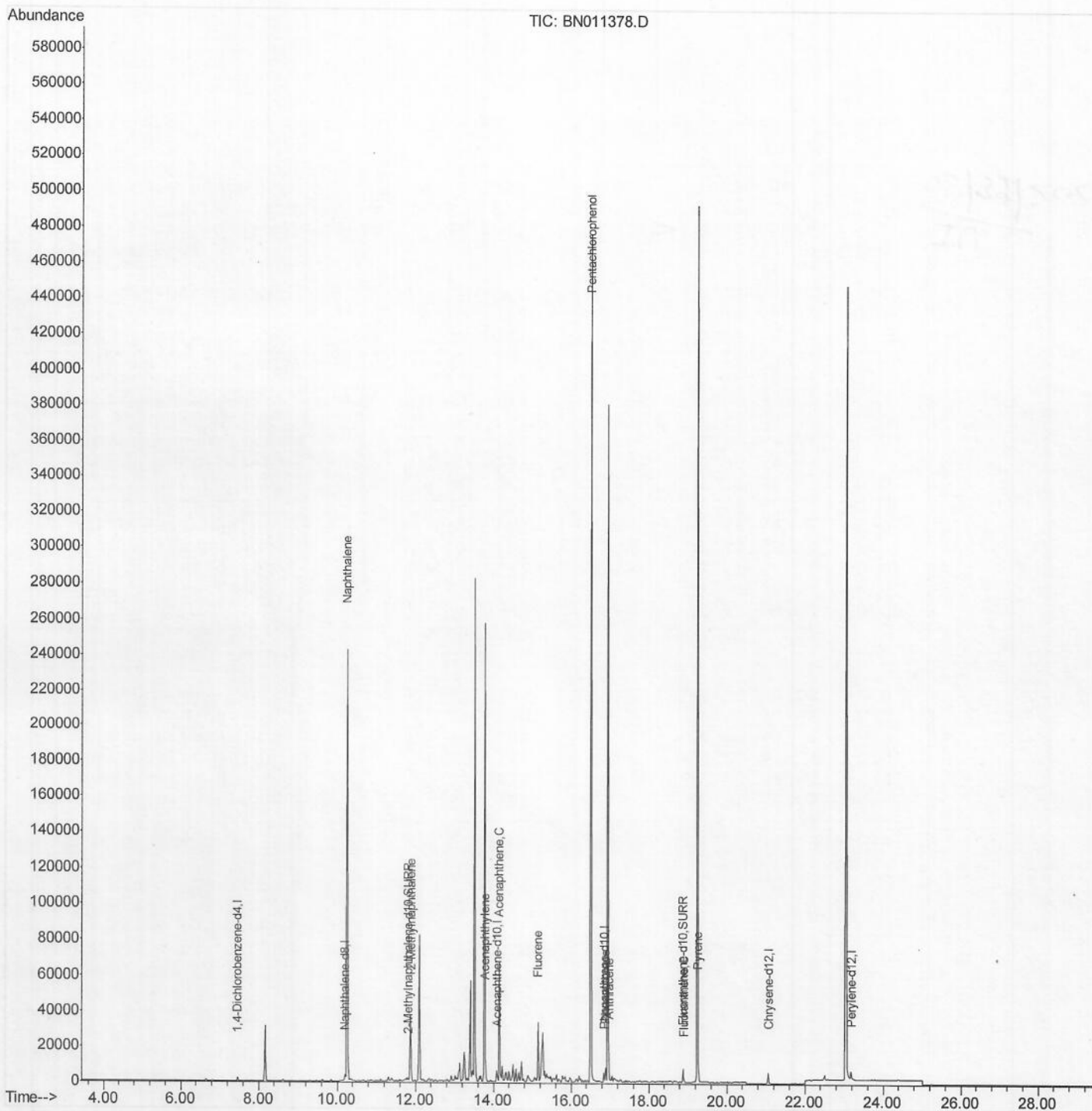
Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN080620\
 Data File : BN011378.D
 Acq On : 06 Aug 2020 14:26
 Operator : CG/JU
 Sample : L3487-03
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampled :
 F4L02

Manual Integrations
 APPROVED

mohammad
 8/7/2020 1:53:05 PM

Quant Time: Aug 06 14:59:43 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN073020.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Aug 06 12:09:32 2020
 Response via : Initial Calibration



Quantitation Report (Qedit)

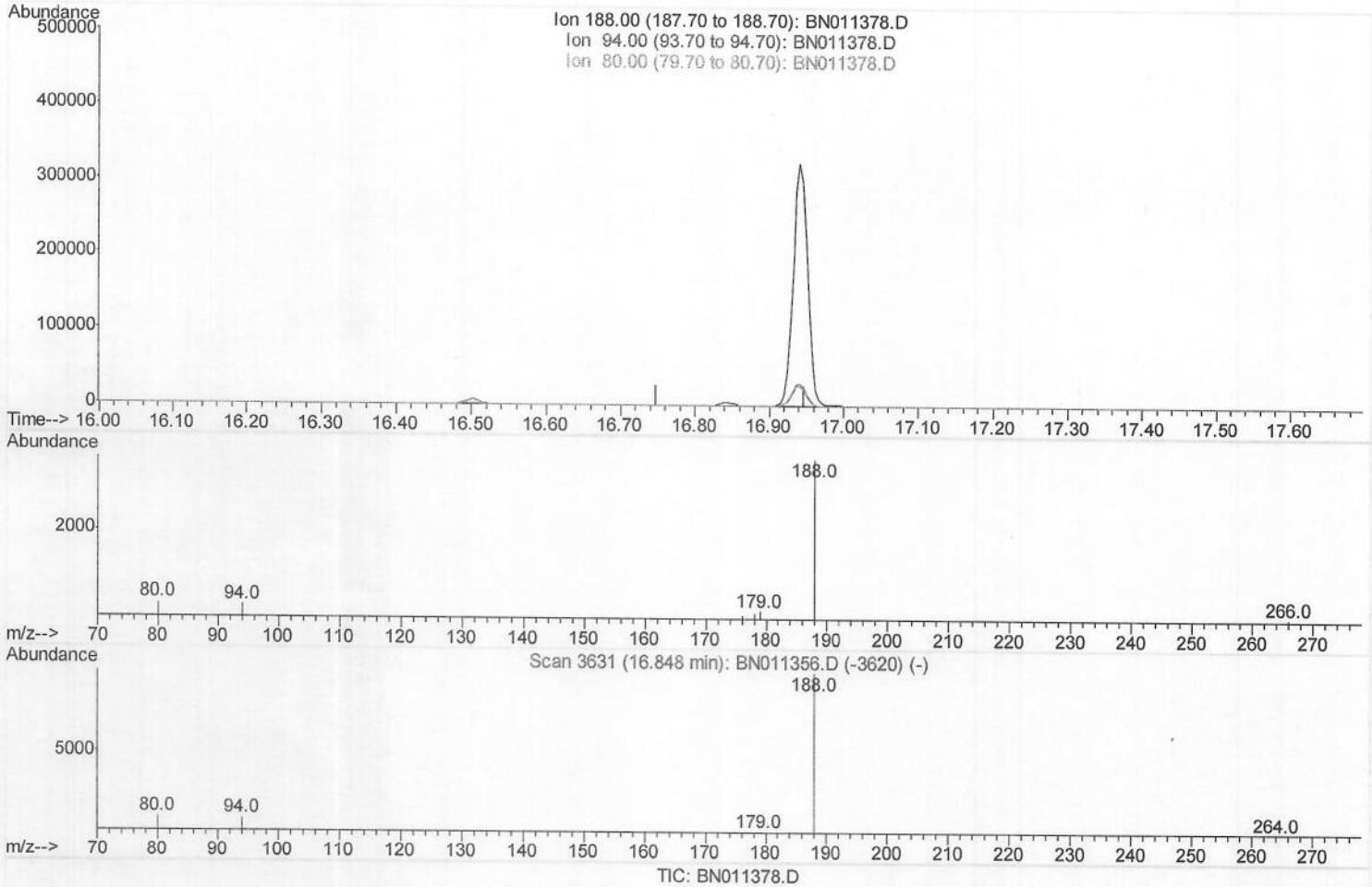
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(10) Phenanthrene-d10 (I)
 16.848min (-16.848) 0.00ng/ul
 response 0

Ion	Exp%	Act%
188.00	100	0.00
94.00	8.90	0.00#
80.00	10.30	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

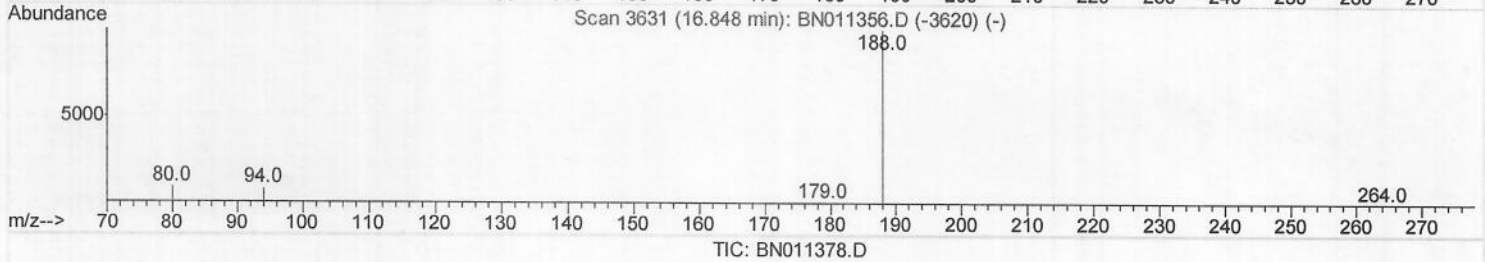
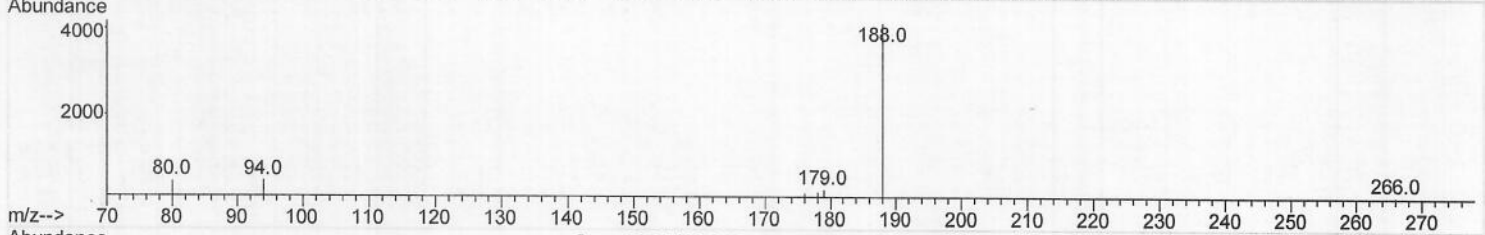
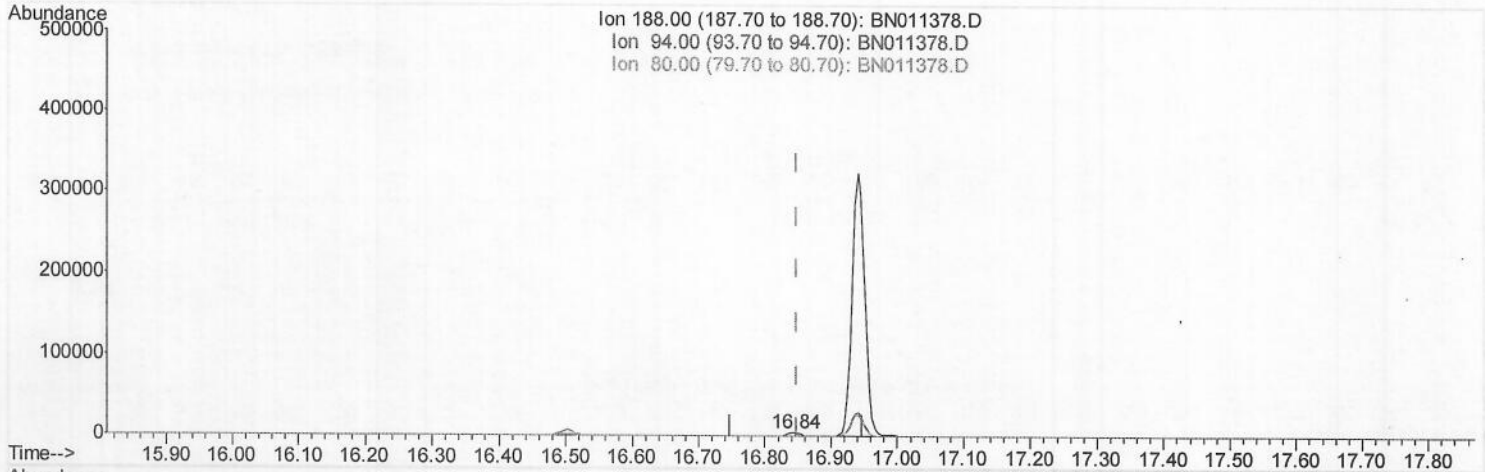
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(10) Phenanthrene-d10 (I)

16.844min (-0.004) 0.40ng/ul m

response 5707

Ion	Exp%	Act%
188.00	100	100
94.00	8.90	10.69#
80.00	10.30	10.59
0.00	0.00	0.00

2JU 08/07/20

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Manual Integrations
 APPROVED

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.46	152	1227	0.40	ng/ul	0.00
2) Naphthalene-d8	10.20	136	4075	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.09	164	2699	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.84	188	5707m	0.40	ng/ul	0.00
16) Chrysene-d12	21.06	240	5626	0.40	ng/ul	0.00
20) Perylene-d12	23.18	264	6071	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	11.80	152	2764	0.27	ng/ul	-0.01
14) Fluoranthene-d10	18.88	212	8094	0.29	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
3) Naphthalene	10.25	128	321166	26.494	ng/ul	98
5) 2-Methylnaphthalene	11.87	142	27049	3.327	ng/ul	98
7) Acenaphthylene	13.80	152	2838	0.220	ng/ul#	71
8) Acenaphthene	14.15	153	38978	3.805	ng/ul	98
9) Fluorene	15.15	166	18823	1.563	ng/ul	99
11) Pentachlorophenol	16.50	266	279586	199.830	ng/ul	100
12) Phenanthrene	16.88	178	8988	0.475	ng/ul	96
13) Anthracene	16.97	178	1325	0.080	ng/ul#	69
15) Fluoranthene	18.91	202	586	0.025	ng/ul	58
17) Pyrene	19.28	202	1386	0.054	ng/ul#	79

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

25009/07/20