

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050719\
Quantitation Report (QT Reviewed)

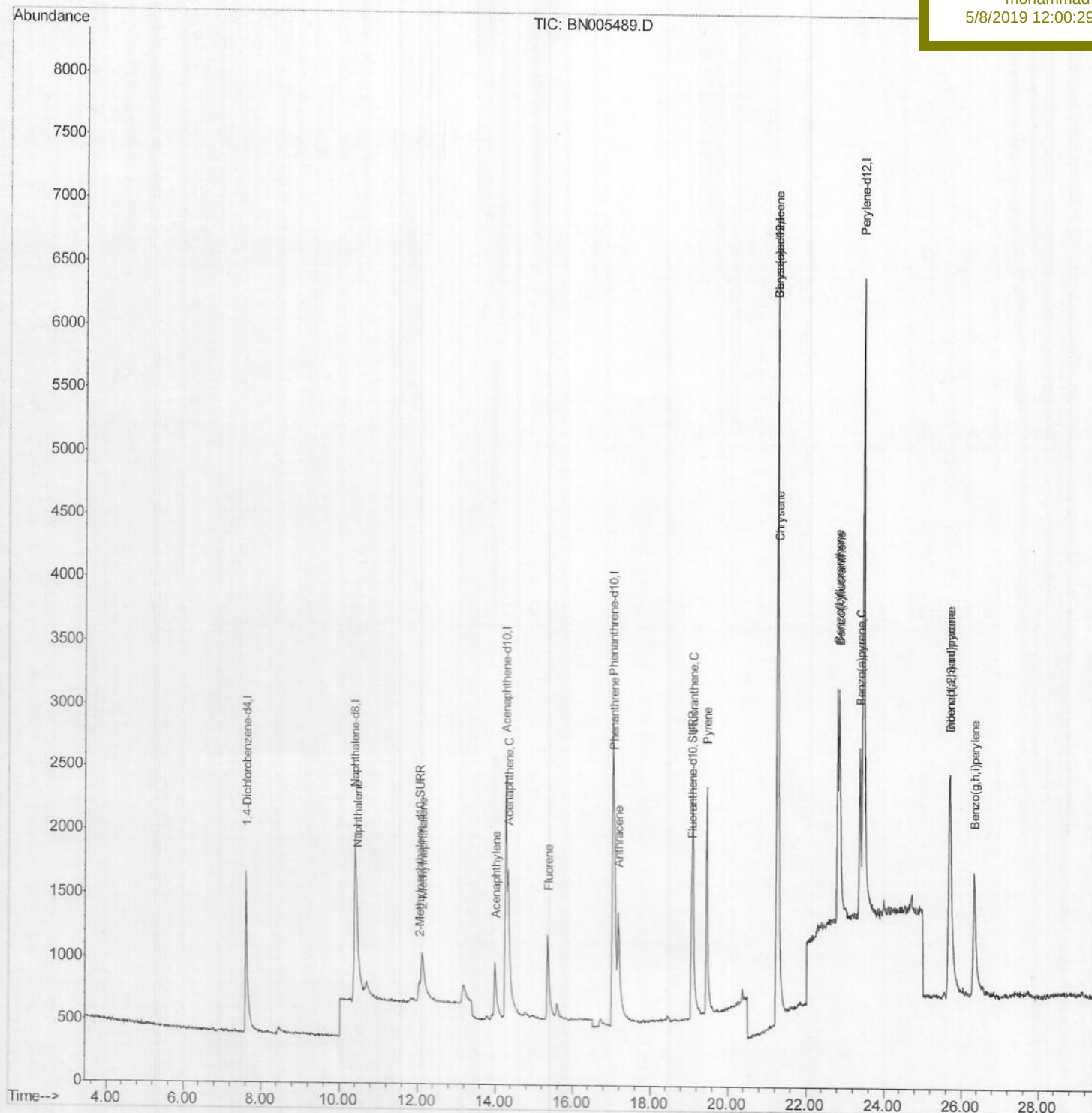
Data File : BN005489.D
Acq On : 06 May 2019 17:36
Operator : JU/SJ
Sample : SSTD0.158
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: May 07 02:54:19 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN050719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 07 02:47:55 2019
Response via : Initial Calibration

Instrument :
BNA_N
Client Sample ID :
SSTD0.158

Manual Integrations
APPROVED

mohammad
5/8/2019 12:00:29 AM



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN050719\
Quantitation Report (Qedit)

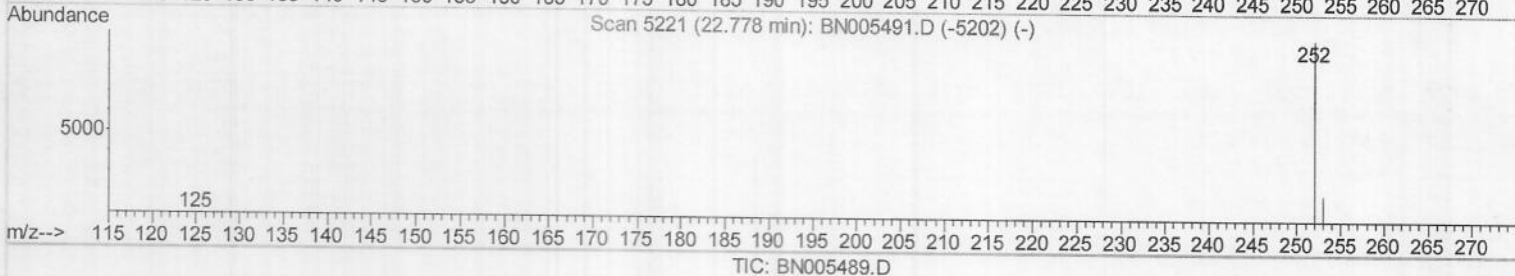
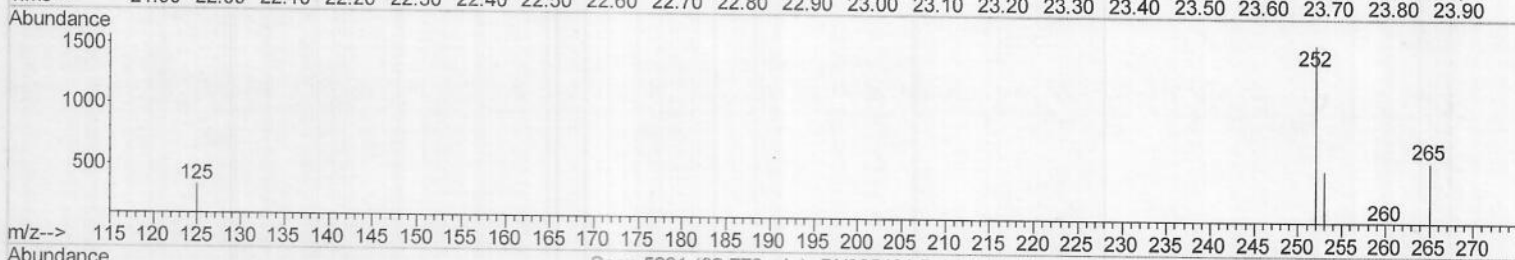
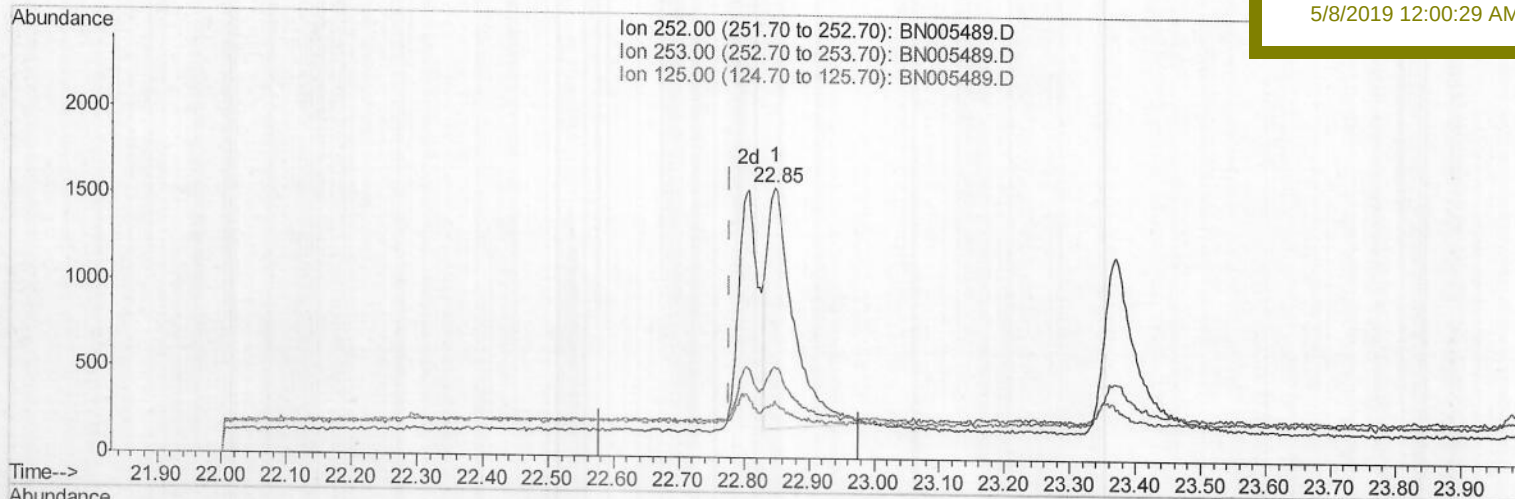
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Quant Time: May 07 02:50:46 2019
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(21) Benzo(b)fluoranthene
22.846min (+0.069) 0.10ng/ul
response 3937

Ion	Exp%	Act%
252.00	100	100
253.00	23.80	33.46
125.00	10.40	20.75
0.00	0.00	0.00

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Quantitation Report (Qedit)

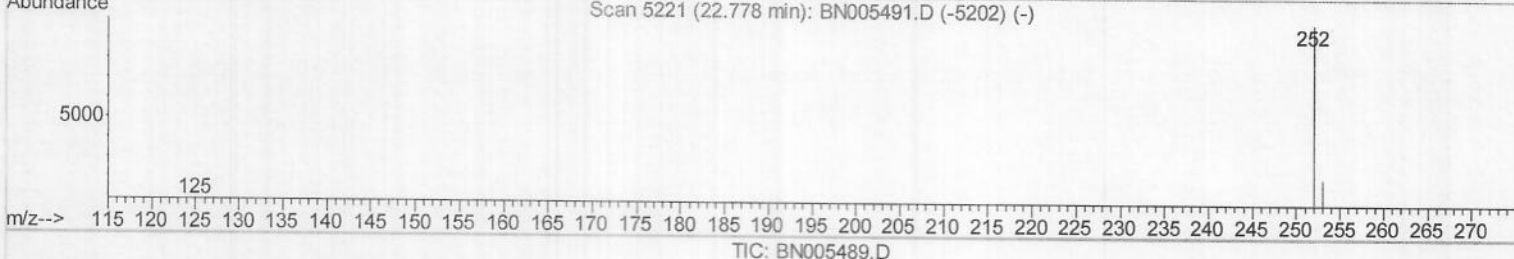
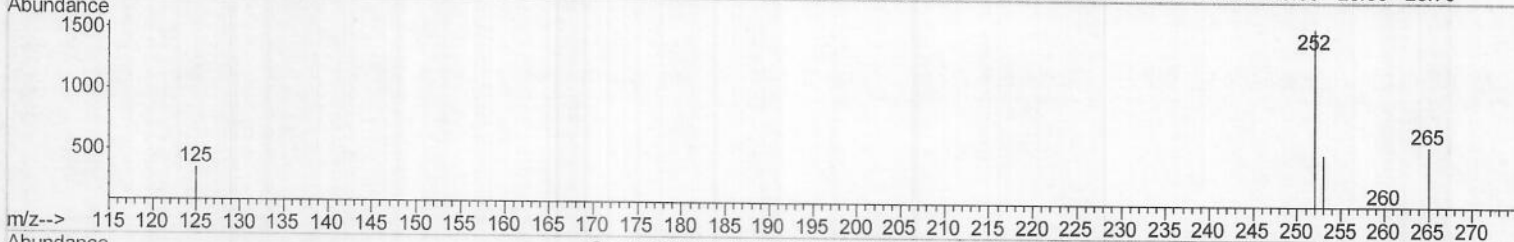
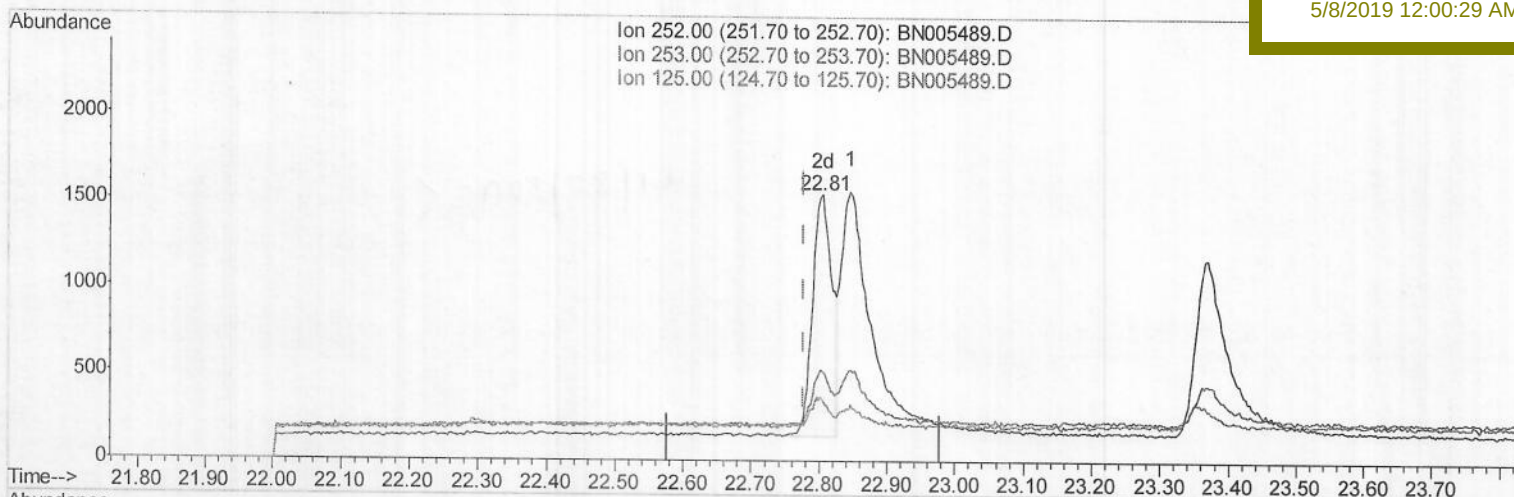
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Operator : JU/SJ
Sample : SST0.158
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: May 07 02:50:46 2019
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 07 02:47:55 2019
Response via : Initial Calibration

Instrument :
BNA_N
Client Sampled :
SSTD0.158

Manual Integrations
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5/8/2019 12:00:29 AM



(21) Benzo(b)fluoranthene

22.805min (+0.028) 0.07ng/ul m

JU0508119

response 2790

Ion	Exp%	Act%
252.00	100	100
253.00	23.80	33.01
125.00	10.40	22.50#
0.00	0.00	0.00

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Quantitation Report (QT Reviewed)

Data File : BN005489.D

Acq On : 06 May 2019 17:36

Operator : JU/SJ

Sample : SSTD0.158

Misc :

ALS Vial : 2 Sample Multiplier: 1

Quant Time: May 07 02:54:19 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN050719.M

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QLast Update : Tue May 07 02:47:55 2019

Response via : Initial Calibration

Instrument :

BNA_N

ClientSampleId :

SSTD0.158

Manual Integrations

APPROVED

mohammad

5/8/2019 12:00:29 AM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.61	152	1413	0.40	ng/ul	0.00
2) Naphthalene-d8	10.39	136	4966	0.40	ng/ul	0.02
6) Acenaphthene-d10	14.26	164	3010	0.40	ng/ul	0.02
10) Phenanthrene-d10	17.03	188	7548	0.40	ng/ul	0.03
16) Chrysene-d12	21.24	240	8532	0.40	ng/ul	0.02
20) Perylene-d12	23.46	264	10402	0.40	ng/ul	0.02

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	12.04	152	717	0.09	ng/ul	0.07
14) Fluoranthene-d10	19.06	212	2320	0.11	ng/ul	0.02

Target Compounds

						Qvalue
3) Naphthalene	10.44	128	1355	0.100	ng/ul#	68
5) 2-Methylnaphthalene	12.12	142	820	0.086	ng/ul	97
7) Acenaphthylene	13.99	152	1466	0.097	ng/ul#	81
8) Acenaphthene	14.32	153	1071	0.096	ng/ul	95
9) Fluorene	15.35	166	1196	0.093	ng/ul#	94
12) Phenanthrene	17.07	178	1953	0.085	ng/ul#	85
13) Anthracene	17.17	178	1916	0.090	ng/ul#	84
15) Fluoranthene	19.09	202	2808	0.105	ng/ul	87
17) Pyrene	19.45	202	3152	0.089	ng/ul#	91
18) Benzo(a)anthracene	21.23	228	2724	0.085	ng/ul#	92
19) Chrysene	21.28	228	3906	0.115	ng/ul#	92
21) Benzo(b)fluoranthene	22.81	252	2790m)	0.073	ng/ul	
22) Benzo(k)fluoranthene	22.85	252	3895	0.099	ng/ul#	77
23) Benzo(a)pyrene	23.37	252	3474	0.098	ng/ul#	72
24) Indeno(1,2,3-cd)pyrene	25.67	276	3897	0.099	ng/ul#	97
25) Dibenzo(a,h)anthracene	25.69	278	3289	0.102	ng/ul#	73
26) Benzo(g,h,i)perylene	26.33	276	3521	0.106	ng/ul#	84

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

) JU 05/08/19