

Quantitation Report (QT Reviewed)

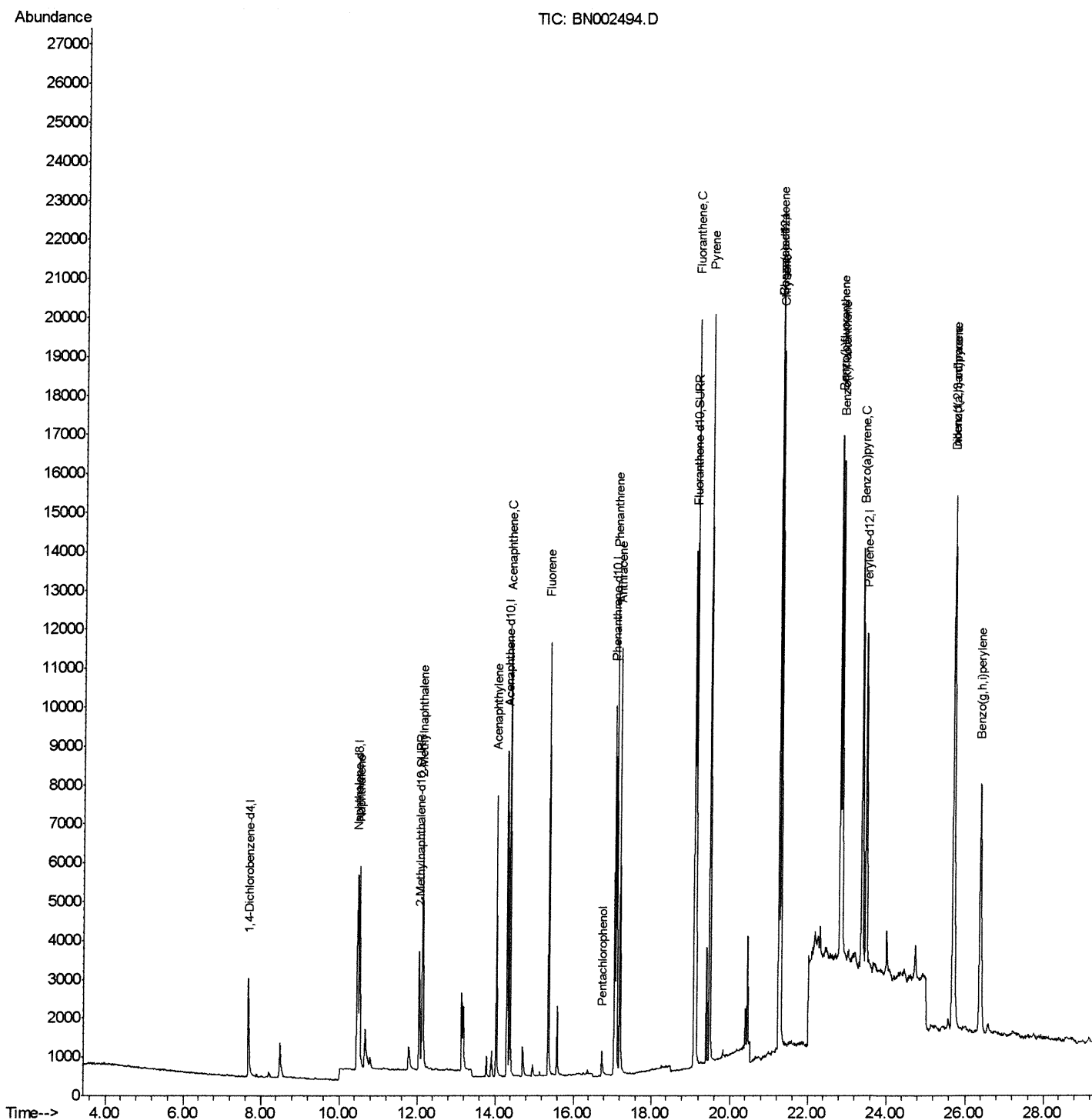
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN082318\
 Data File : BN002494.D
 Acq On : 24 Aug 2018 07:52
 Operator : JU/SJ
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTD0.417

Manual Integrations
 APPROVED

Sohil
 8/24/2018 5:12:15 PM

Quant Time: Aug 24 08:31:09 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN082318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 24 02:20:09 2018
 Response via : Initial Calibration



Quantitation Report (Qedit)

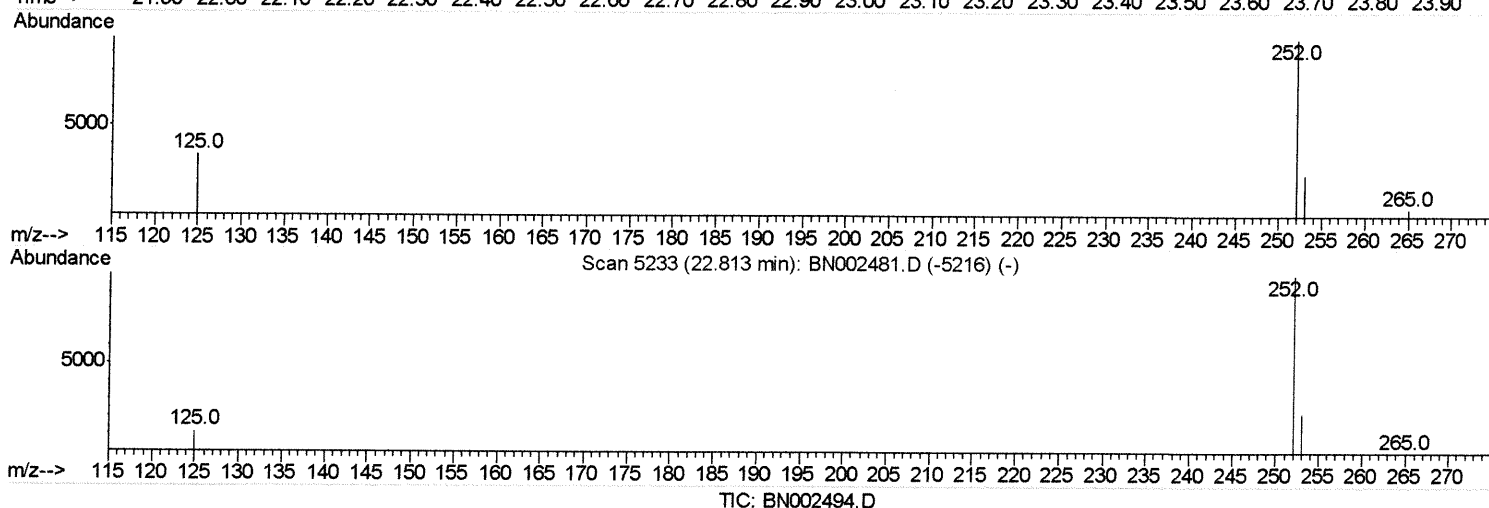
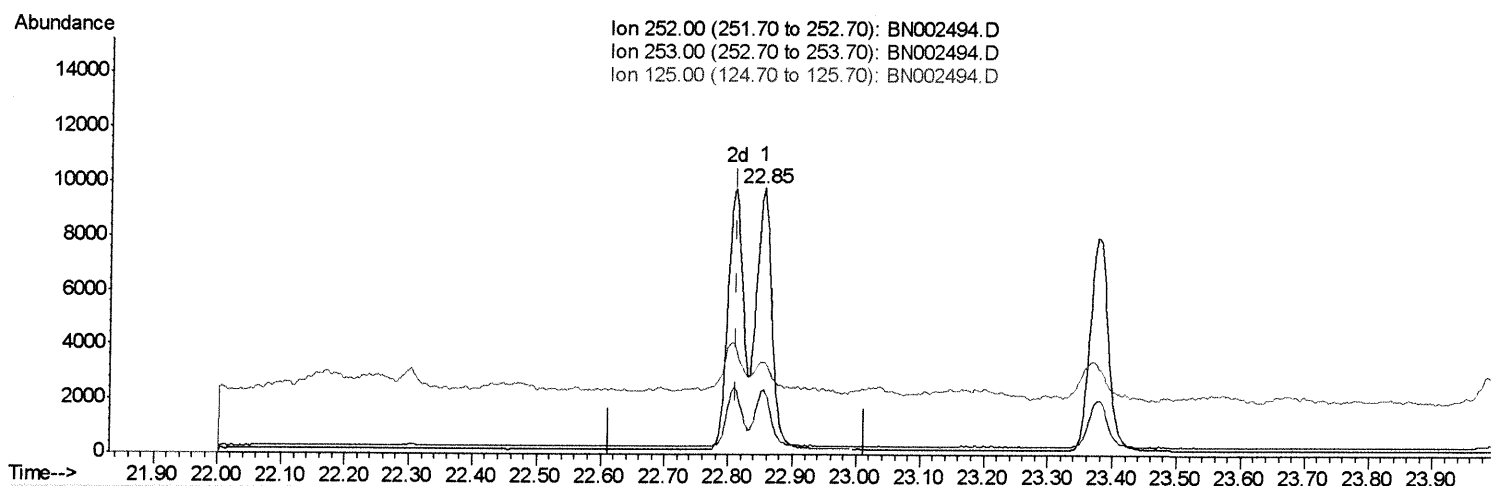
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(21) Benzo(b)fluoranthene
 22.854min (+0.041) 0.40ng/ul
 response 16795

Ion	Exp%	Act%
252.00	100	100
253.00	32.10	24.45
125.00	17.50	34.74
0.00	0.00	0.00

Quantitation Report (Qedit)

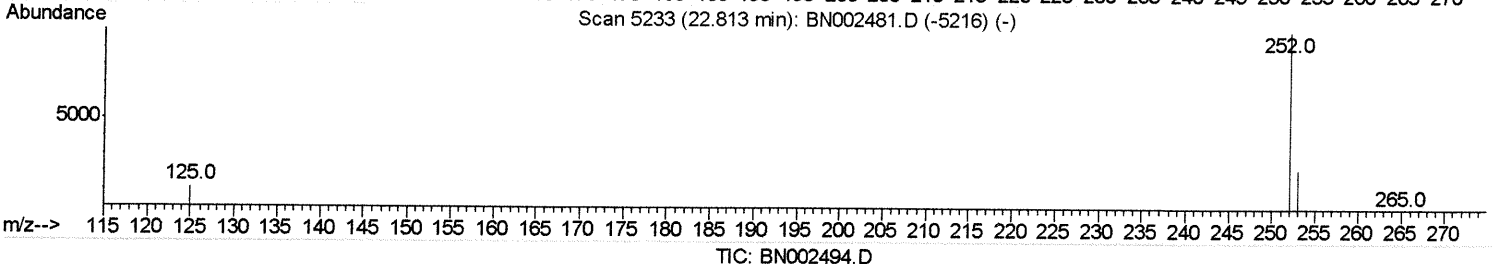
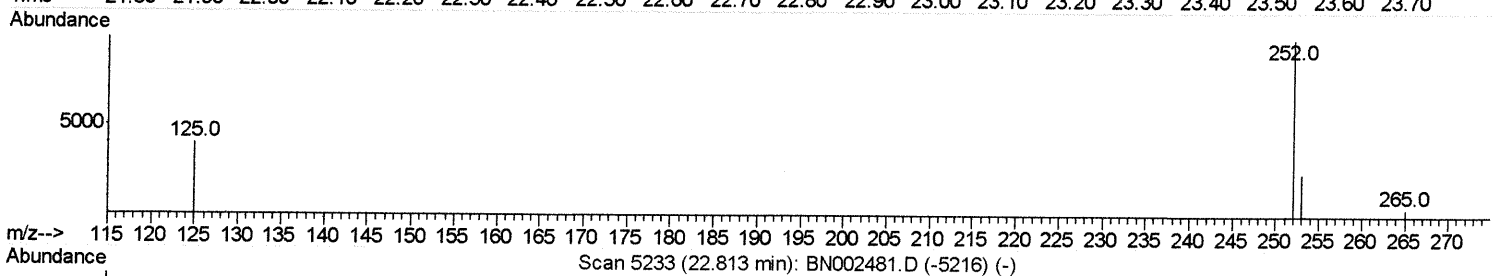
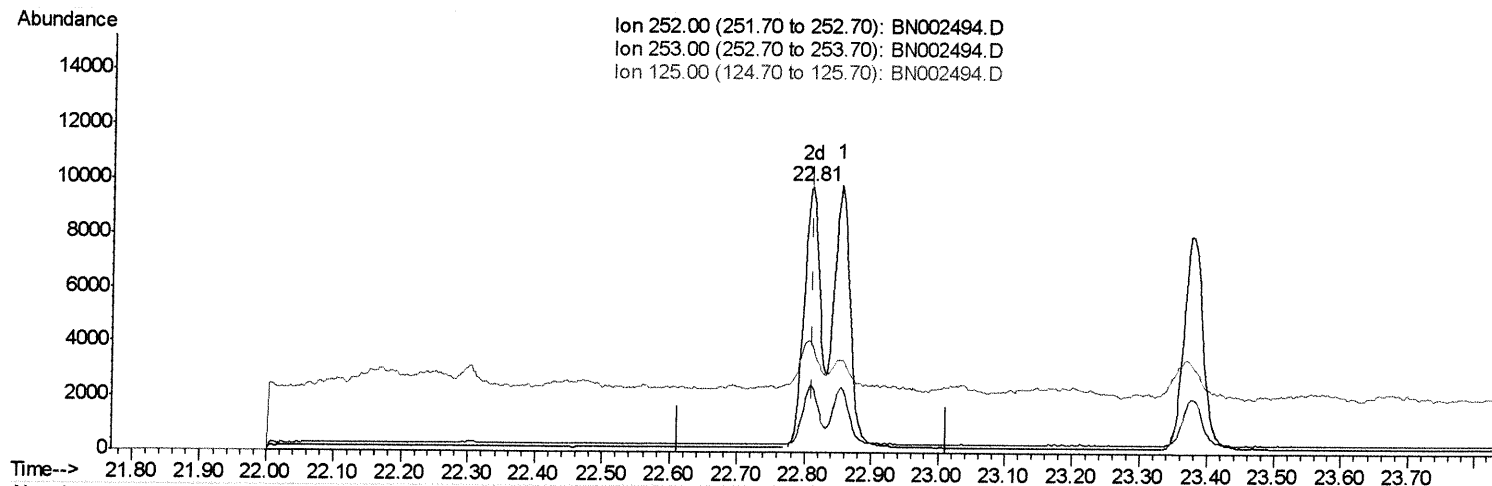
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(21) Benzo(b)fluoranthene

22.810min (-0.003) 0.38ng/ul m

SJ 8/27/18

response 15982

Ion	Exp%	Act%
252.00	100	100
253.00	32.10	25.01
125.00	17.50	40.96#
0.00	0.00	0.00

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.69	152	1725	0.40	ng/ul	0.00
2) Naphthalene-d8	10.45	136	7540	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.31	164	4599	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.06	188	11578	0.40	ng/ul	0.00
16) Chrysene-d12	21.25	240	11890	0.40	ng/ul	0.00
20) Perylene-d12	23.47	264	11583	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.04	152	4993	0.42	ng/ul	0.00
14) Fluoranthene-d10	19.09	212	15303	0.45	ng/ul	0.00
Target Compounds						
					Ovalue	
3) Naphthalene	10.50	128	7875	0.405	ng/ul#	96
5) 2-Methylnaphthalene	12.12	142	5687	0.420	ng/ul	100
7) Acenaphthylene	14.03	152	9018	0.419	ng/ul	97
8) Acenaphthene	14.37	153	6694	0.407	ng/ul	95
9) Fluorene	15.36	166	7752	0.412	ng/ul	91
11) Pentachlorophenol	16.73	266	821	0.525	ng/ul	99
12) Phenanthrene	17.10	178	13728	0.401	ng/ul#	89
13) Anthracene	17.19	178	13307	0.452	ng/ul#	92
15) Fluoranthene	19.12	202	17126	0.425	ng/ul	97
17) Pyrene	19.48	202	17491	0.431	ng/ul	96
18) Benzo(a)anthracene	21.24	228	16414	0.462	ng/ul#	86
19) Chrysene	21.29	228	15975	0.397	ng/ul	98
21) Benzo(b)fluoranthene	22.81	252	15982m	0.384	ng/ul	
22) Benzo(k)fluoranthene	22.85	252	16770	0.390	ng/ul#	78
23) Benzo(a)pyrene	23.38	252	15847	0.405	ng/ul#	67
24) Indeno(1,2,3-cd)pyrene	25.69	276	16620	0.408	ng/ul#	85
25) Dibenzo(a,h)anthracene	25.70	278	13349	0.415	ng/ul#	82
26) Benzo(a,h,i)perylene	26.37	276	13780	0.395	ng/ul	98

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

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