

Quantitation Report (QT Reviewed)

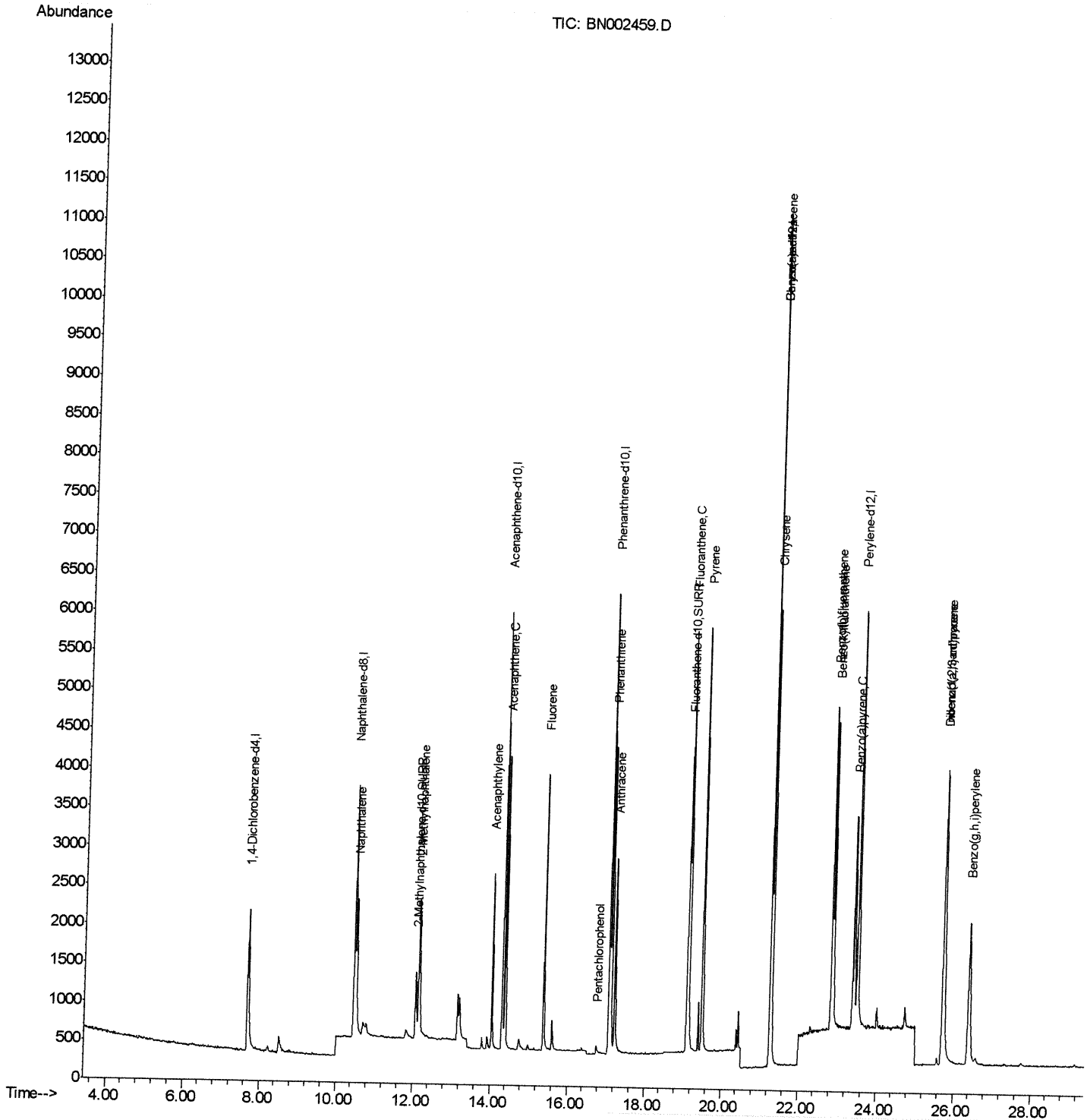
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082318\
 Data File : BN002459.D
 Acq On : 23 Aug 2018 11:15
 Operator : JU/SJ
 Sample : SSTD0.209
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTD0.209

Manual Integrations
 APPROVED

Sohil
 8/24/2018 5:11:35 PM

Quant Time: Aug 23 13:14:38 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 : Thu Aug 23 13:07:13 2018
 Response via : Initial Calibration



Quantitation Report (Qedit)

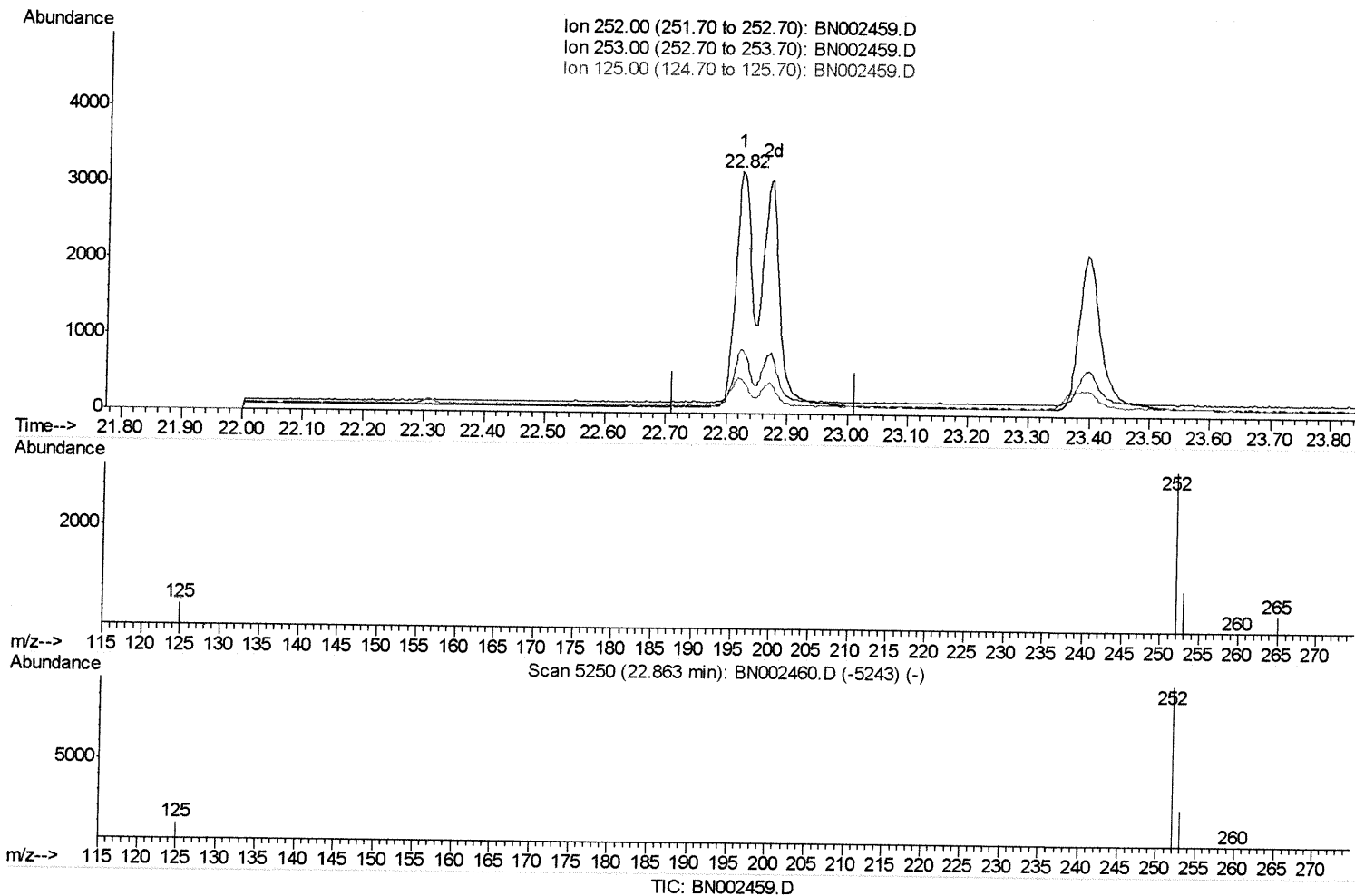
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QLast Update : Thu Aug 23 13:07:13 2018
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(22) Benzo(k)fluoranthene

22.822min (-0.041) 0.19ng/ul

response 5650

Ion	Exp%	Act%
252.00	100	100
253.00	30.60	26.20
125.00	17.10	14.48
0.00	0.00	0.00

Quantitation Report (Qedit)

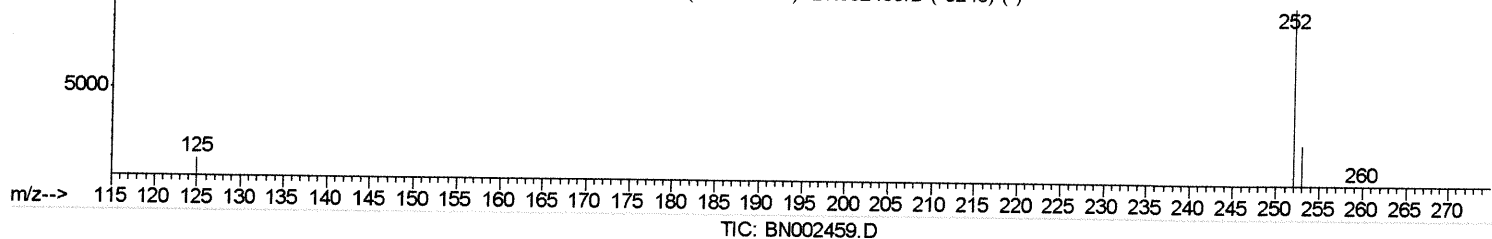
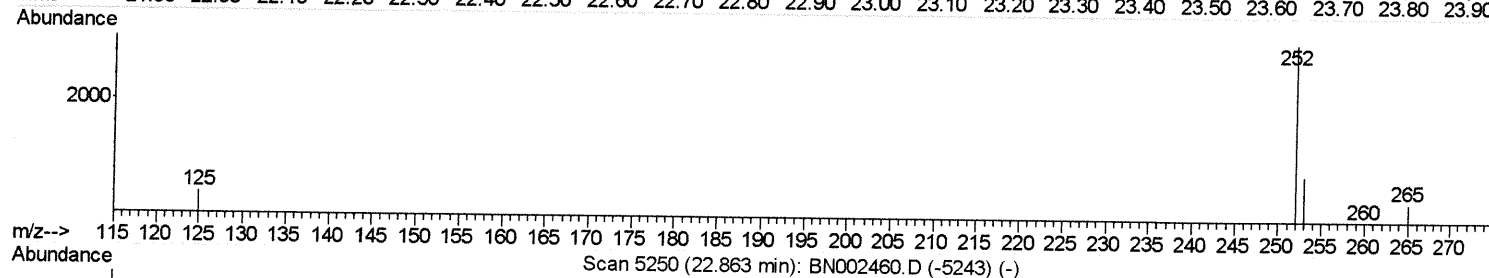
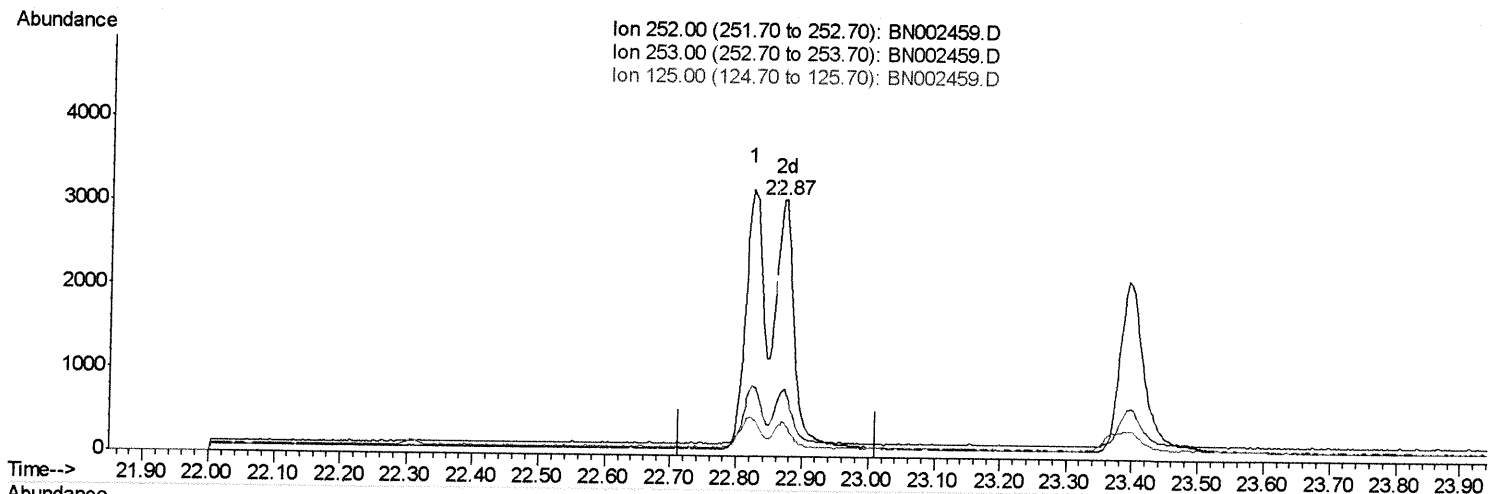
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 Sample : SSTD0.209
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Instrument :
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(22) Benzo(k)fluoranthene

22.871min (+0.009) 0.20ng/ul m

SJ 8/27/18

response 5776

Ion	Exp%	Act%
252.00	100	100
253.00	30.60	26.45
125.00	17.10	13.44#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

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 Data File : BN002459.D
 Acq On : 23 Aug 2018 11:15
 Operator : JU/SJ
 Sample : SSTDO.209
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDO.209

Manual Integrations
 APPROVED

Sohil
 8/24/2018 5:11:35 PM

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.69	152	1387	0.40	ng/ul	0.00
2) Naphthalene-d8	10.46	136	5871	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.31	164	3307	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.06	188	8051	0.40	ng/ul	0.00
16) Chrysene-d12	21.26	240	8319	0.40	ng/ul	0.00
20) Perylene-d12	23.49	264	8019	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.07	152	1814	0.20	ng/ul	0.01
14) Fluoranthene-d10	19.10	212	4677	0.19	ng/ul	0.00
Target Compounds						
					Qvalue	
3) Naphthalene	10.51	128	3041	0.201	ng/ul#	94
5) 2-Methylnaphthalene	12.14	142	2078	0.192	ng/ul	100
7) Acenaphthylene	14.03	152	3079	0.190	ng/ul	99
8) Acenaphthene	14.38	153	2346	0.197	ng/ul#	94
9) Fluorene	15.37	166	2654	0.191	ng/ul	93
11) Pentachlorophenol	16.75	266	152	0.100	ng/ul	96
12) Phenanthrene	17.11	178	4709	0.196	ng/ul#	90
13) Anthracene	17.20	178	3869	0.170	ng/ul#	92
15) Fluoranthene	19.13	202	5394	0.189	ng/ul	97
17) Pyrene	19.49	202	5814	0.192	ng/ul	97
18) Benzo(a)anthracene	21.25	228	4830	0.168	ng/ul#	85
19) Chrysene	21.30	228	5728	0.200	ng/ul	96
21) Benzo(b)fluoranthene	22.82	252	5650	0.194	ng/ul	91
22) Benzo(k)fluoranthene	22.87	252	5776m	0.199	ng/ul	91
23) Benzo(a)pyrene	23.39	252	5320	0.197	ng/ul#	88
24) Indeno(1,2,3-cd)pyrene	25.72	276	5509	0.182	ng/ul#	86
25) Dibenzo(a,h)anthracene	25.73	278	4330	0.179	ng/ul	94
26) Benzo(g,h,i)perylene	26.40	276	4827	0.187	ng/ul	96

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

5/18/27/18