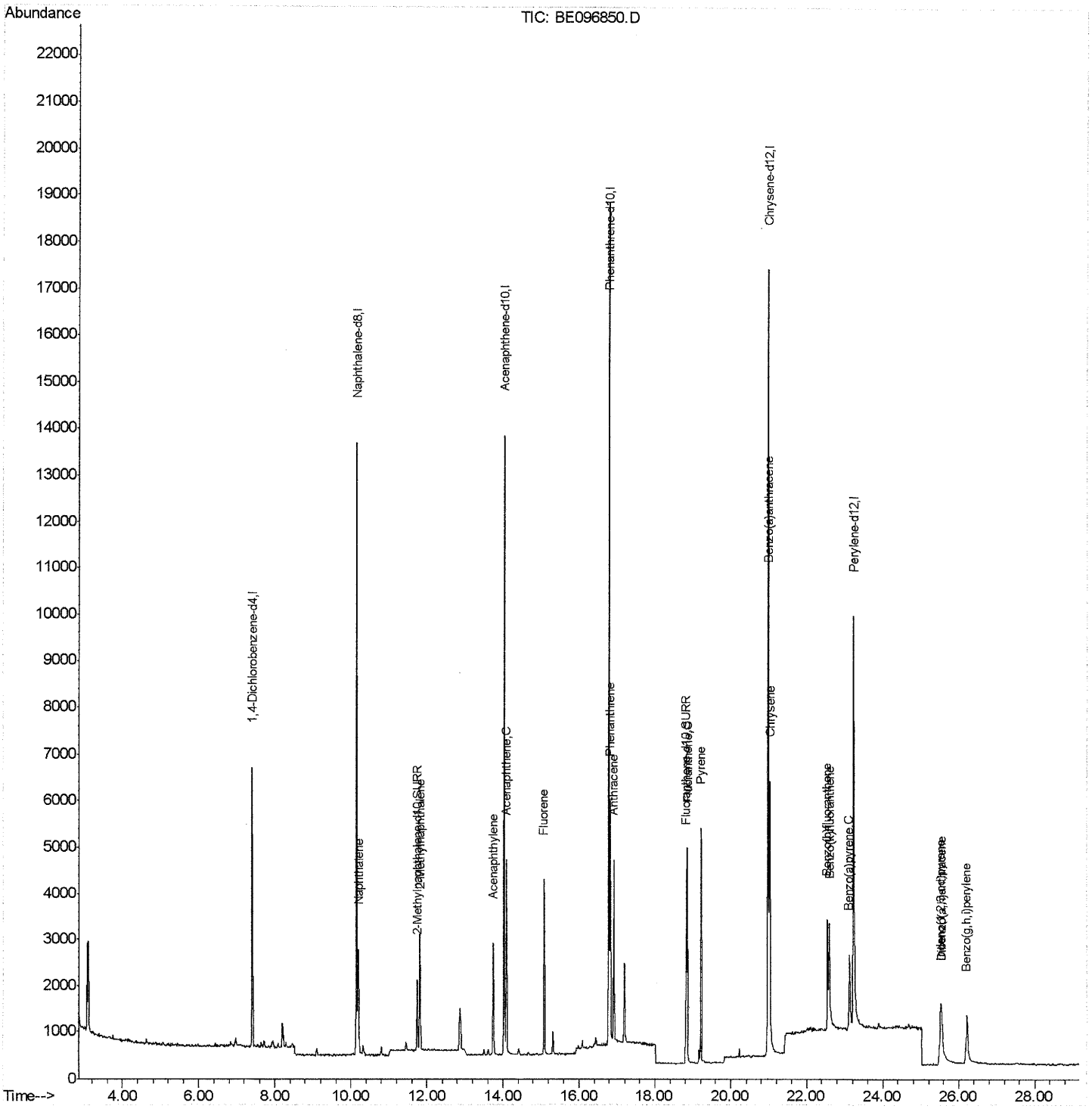
Instrument :
BNA_E
ClientSampleId :
SSTD0.144

Manual Integrations APPROVED
Sohil
7/9/2018 4:14:04 PM

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE070618\
Data File : BE096850.D
Acq On : 6 Jul 2018 12:22
Operator : SJ/JU
Sample : SSTD0.144
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Jul 06 15:03:28 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE070618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 06 14:58:27 2018
Response via : Initial Calibration



Instrument :
BNA_E
ClientSampleId :
SSTD0.144

Manual Integrations APPROVED
Sohil
7/9/2018 4:14:04 PM

Quantitation Report (Qedit)

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Operator : SJ/JU
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Misc :
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Quant Time: Jul 06 14:58:33 2018
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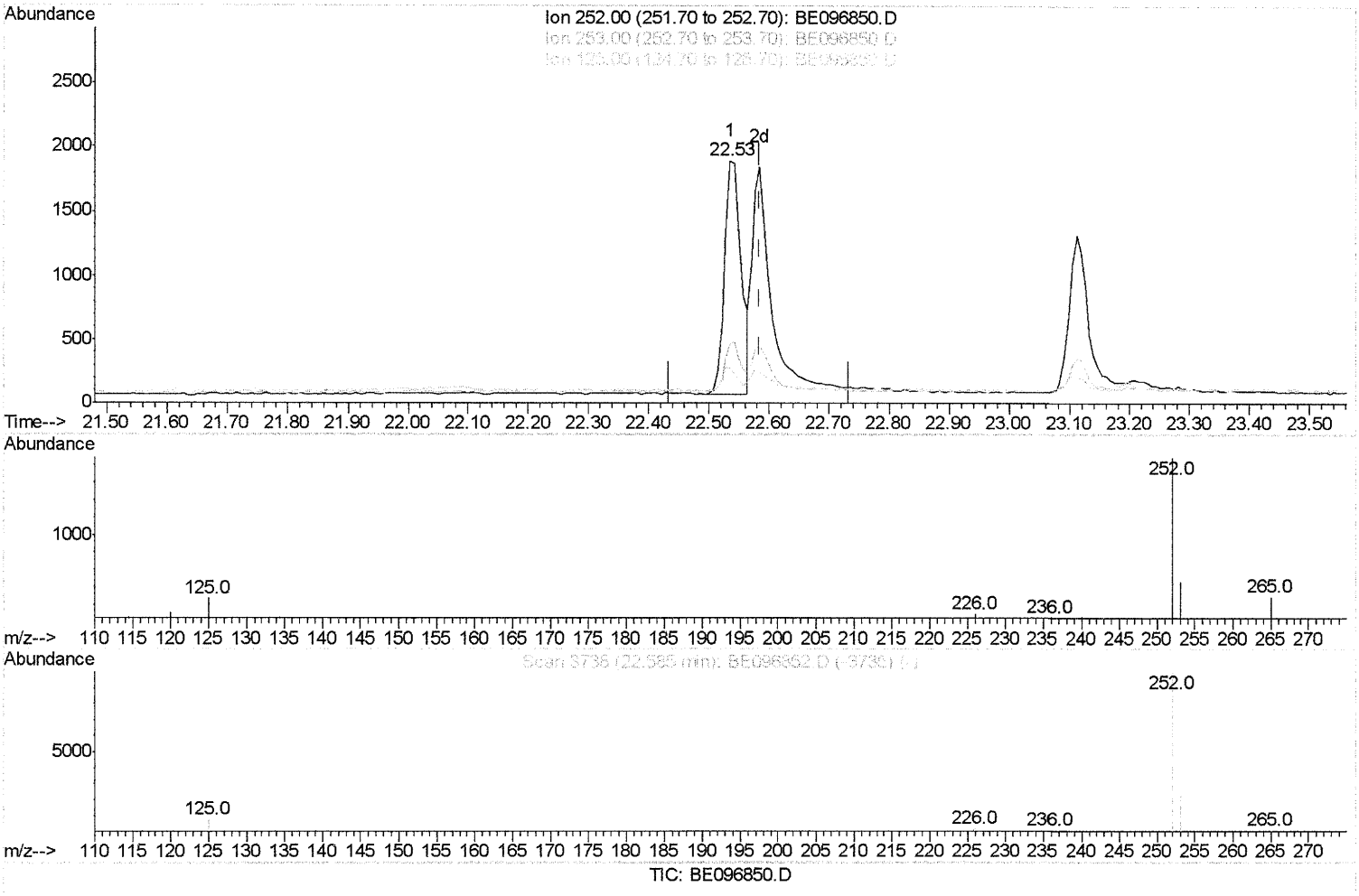
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 06 14:58:27 2018
Response via : Initial Calibration



TIC: BE096850.D

(22) Benzo(k)fluoranthene

22.535min (-0.050) 0.08ng/ul

response 3516

Ion	Exp%	Act%
252.00	100	100
253.00	30.60	24.48
125.00	17.10	14.44
0.00	0.00	0.00

Instrument :
BNA_E
ClientSampleId :
SSTD0.144

Manual Integrations APPROVED
Sohil
7/9/2018 4:14:04 PM

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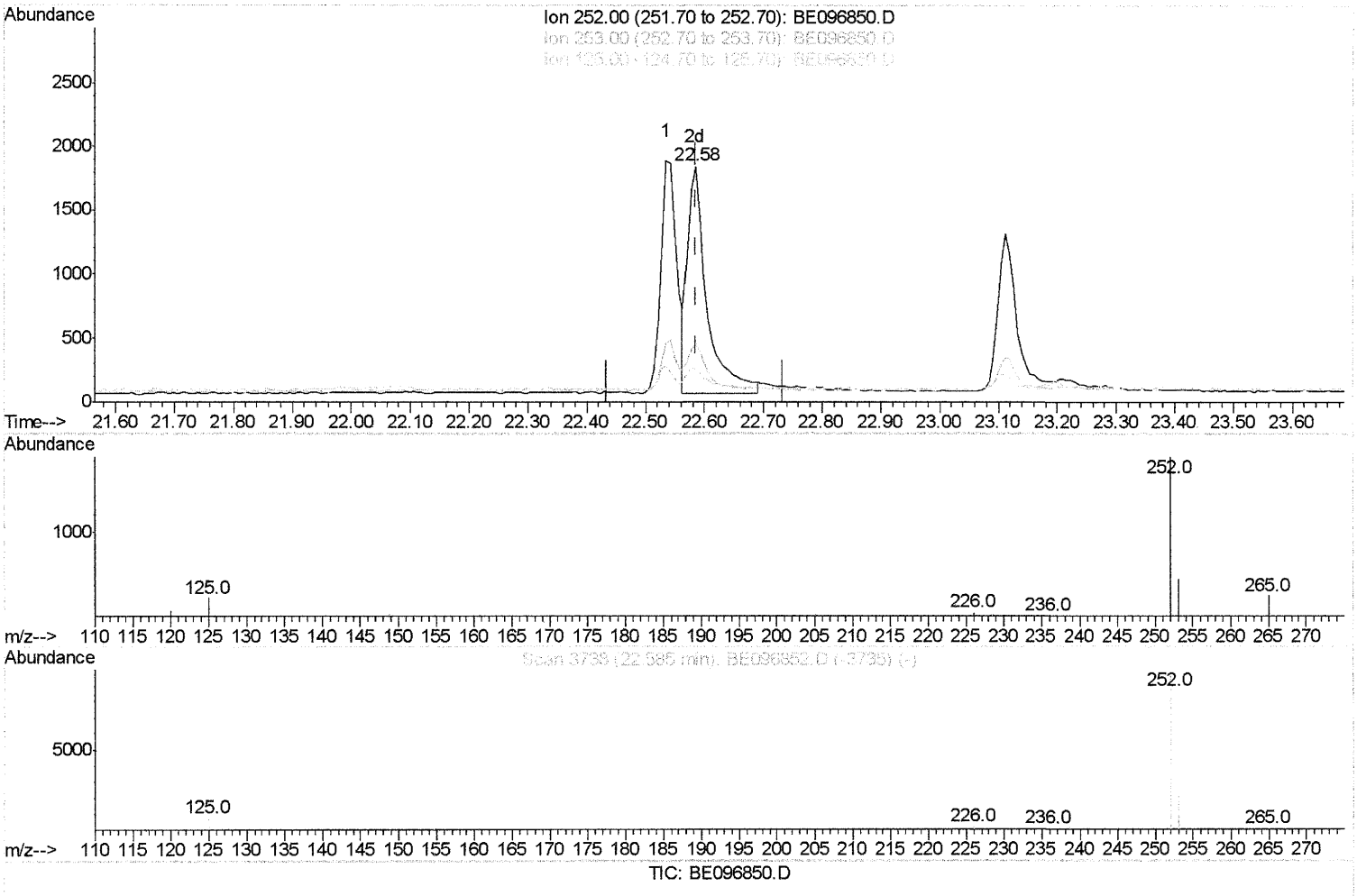

TIC: BE096850.D

(22) Benzo(k)fluoranthene

22.584min (-0.001) 0.09ng/ul m SJ 7/11/18

response 3968

Ion	Exp%	Act%
252.00	100	100
253.00	30.60	25.08
125.00	17.10	13.68#
0.00	0.00	0.00

Instrument :
BNA_E
ClientSampleId :
SSTD0.144

Manual Integrations
APPROVED
Sohil
7/9/2018 4:14:04 PM

Quantitation Report (QT Reviewed)

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.40	152	2892	0.40	ng/ul	0.00
2) Naphthalene-d8	10.14	136	13700	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.03	164	7149	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.77	188	20927	0.40	ng/ul	0.00
16) Chrysene-d12	20.98	240	15644	0.40	ng/ul	0.00
20) Perylene-d12	23.22	264	14306	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.74	152	2183	0.09	ng/ul	0.00
14) Fluoranthene-d10	18.81	212	4885	0.08	ng/ul	0.00
Target Compounds						Qvalue
3) Naphthalene	10.19	128	3310	0.095	ng/ul#	96
5) 2-Methylnaphthalene	11.81	142	2136	0.094	ng/ul	99
7) Acenaphthylene	13.74	152	2828	0.091	ng/ul	98
8) Acenaphthene	14.09	153	2399	0.094	ng/ul#	92
9) Fluorene	15.08	166	2349	0.086	ng/ul	92
12) Phenanthrene	16.82	178	5346	0.091	ng/ul#	89
13) Anthracene	16.91	178	4242	0.087	ng/ul#	91
15) Fluoranthene	18.85	202	5217	0.080	ng/ul	83
17) Pyrene	19.21	202	5612	0.103	ng/ul#	81
18) Benzo(a)anthracene	20.96	228	3488	0.093	ng/ul#	85
19) Chrysene	21.02	228	4922	0.094	ng/ul	97
21) Benzo(b)fluoranthene	22.53	252	3516	0.083	ng/ul	89
22) Benzo(k)fluoranthene	22.58	252	3968m	0.090	ng/ul	
23) Benzo(a)pyrene	23.11	252	2861	0.075	ng/ul#	86
24) Indeno(1,2,3-cd)pyrene	25.51	276	2849	0.075	ng/ul#	79
25) Dibenzo(a,h)anthracene	25.53	278	2020	0.069	ng/ul#	96
26) Benzo(g,h,i)perylene	26.21	276	2904	0.077	ng/ul	94

SJ 7/11/18

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