

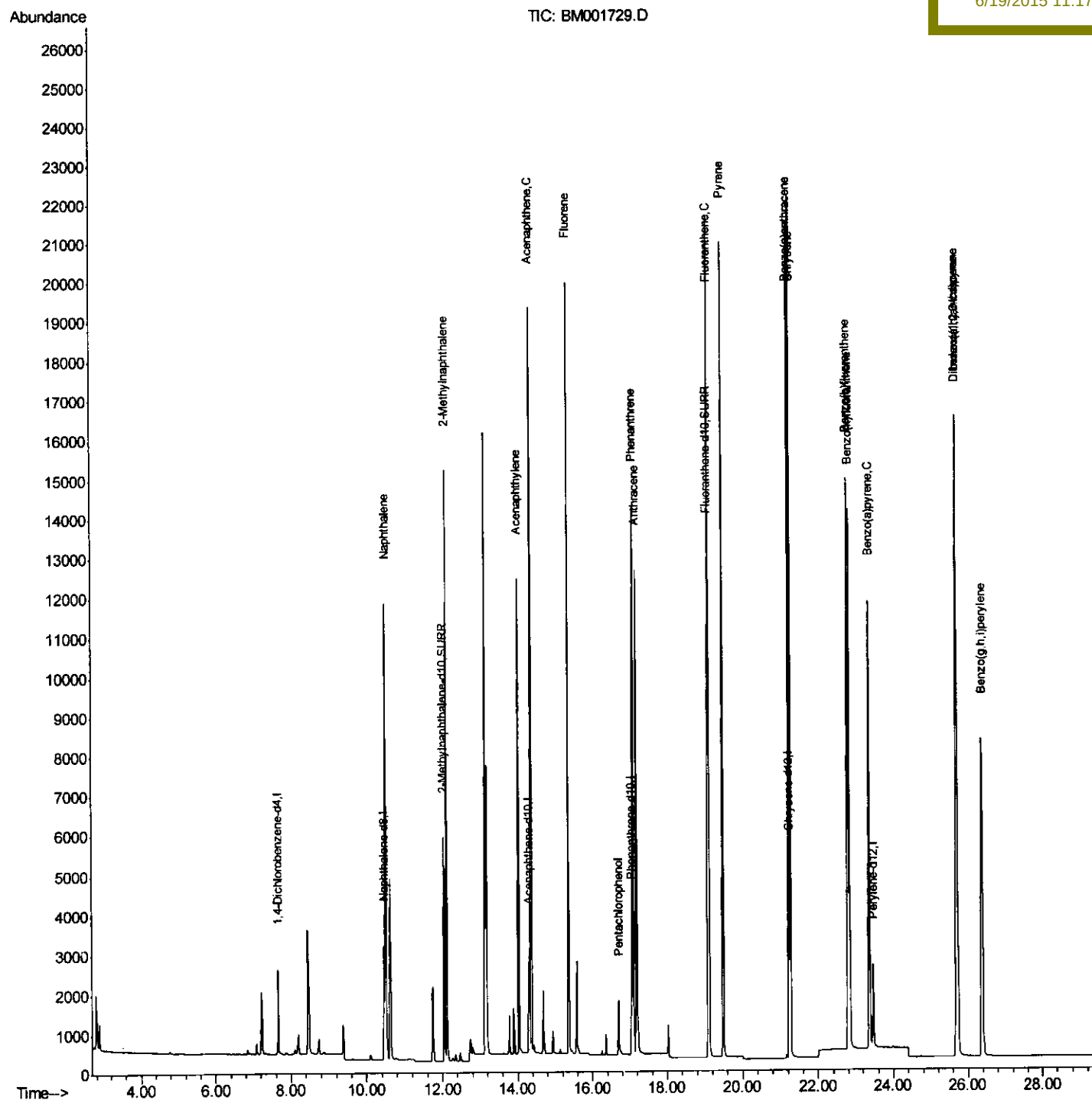
Data Path : Z:\HPCHEM1\BNA_M\Data\BM061815\
Data File : BM001729.D
Acq On : 17 Jun 2015 21:51
Operator : TP/IZ
Sample : SSTD1.608
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD1.608

Quant Time: Jun 18 04:29:16 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-SIM-BM061815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 18 04:21:50 2015
Response via : Initial Calibration

Manual Integrations
APPROVED

apatel
6/19/2015 11:17:07 AM



Quantitation Report (Qedit)

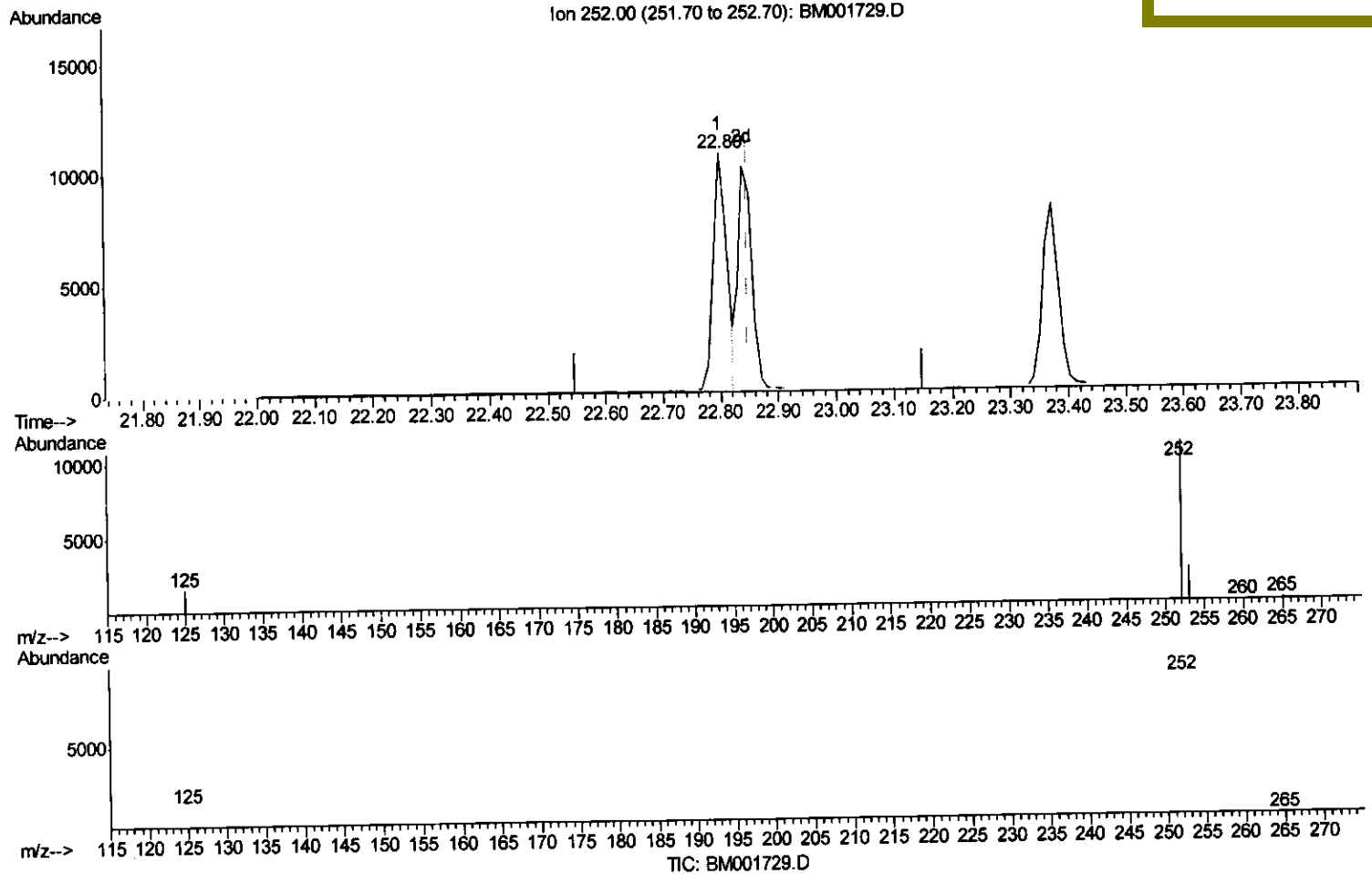
Data Path : Z:\HPCHEM1\BNA_M\Data\BM061815\
 Data File : BM001729.D
 Acq On : 17 Jun 2015 21:51
 Operator : TP/IZ
 Sample : SSTD1.608
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTD1.608

Quant Time: Jun 19 02:09:11 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-SIM-BM061815.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 18 04:33:02 2015
 Response via : Initial Calibration

Manual Integrations
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(22) Benzo(k)fluoranthene

22.798min (-0.050) 1.63ng/ul

response 17570

Ion	Exp%	Act%
252.00	100	100
253.00	26.50	21.67
125.00	15.90	14.53
0.00	0.00	0.00

Quantitation Report (Qedit)

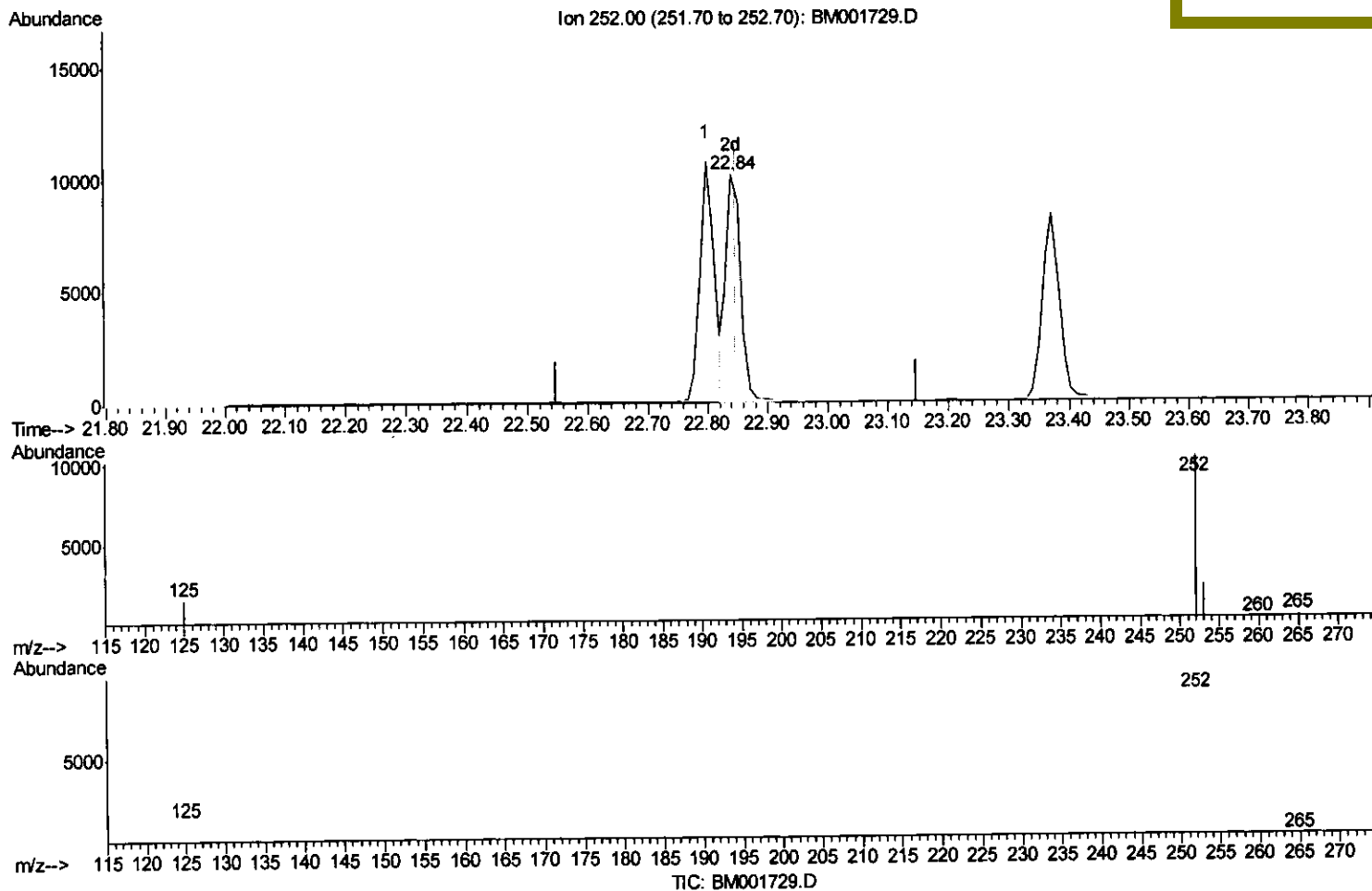
Data Path : Z:\HPCHEM1\BNA_M\Data\BM061815\
 Data File : BM001729.D
 Acq On : 17 Jun 2015 21:51
 Operator : TP/IZ
 Sample : SSTD1.608
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTD1.608

Quant Time: Jun 18 04:29:16 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-SIM-BM061815.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 18 04:21:50 2015
 Response via : Initial Calibration

Manual Integrations
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(22) Benzo(k)fluoranthene

22.839min (-0.009) 1.63ng/ul m

response 17684

Ion Exp% Act%

252.00	100	100
253.00	26.50	21.01#
125.00	15.90	14.98
0.00	0.00	0.00

T.P
 8/26/15

Data Path : Z:\HPCHEM1\BNA_M\Data\BM061815\
 Data File : BM001729.D
 Acq On : 17 Jun 2015 21:51
 Operator : TP/IZ
 Sample : SSTD1.608
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTD1.608

Quant Time: Jun 18 04:29:16 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-SIM-BM061815.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 18 04:21:50 2015
 Response via : Initial Calibration

Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.67	152	1076	0.40	ng/ul	0.00
2) Naphthalene-d8	10.46	136	3869	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.32	164	1852	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.06	188	3852	0.40	ng/ul	0.00
16) Chrysene-d12	21.26	240	3472	0.40	ng/ul	0.00
20) Perylene-d12	23.48	264	2915	0.40	ng/ul	0.00

System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.04	152	7551	1.55	ng/ul	0.00
14) Fluoranthene-d10	19.10	212	13343	1.59	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Naphthalene	10.50	128	16144	1.64	ng/ul	96
5) 2-Methylnaphthalene	12.12	142	10493	1.63	ng/ul	99
7) Acenaphthylene	14.03	152	14518	1.74	ng/ul	96
8) Acenaphthene	14.37	153	10762	1.65	ng/ul	99
9) Fluorene	15.37	166	12279	1.69	ng/ul	97
11) Pentachlorophenol	16.72	266	1371	1.63	ng/ul	100
12) Phenanthrene	17.11	178	18387	1.66	ng/ul	97
13) Anthracene	17.18	178	17336	1.70	ng/ul	97
15) Fluoranthene	19.12	202	20655	1.70	ng/ul	88
17) Pyrene	19.48	202	20666	1.52	ng/ul#	92
18) Benzo(a)anthracene	21.23	228	17375	1.61	ng/ul	98
19) Chrysene	21.29	228	18538	1.54	ng/ul	97
21) Benzo(b)fluoranthene	22.80	252	17570	1.65	ng/ul	94
22) Benzo(k)fluoranthene	22.84	252	17684m	1.63	ng/ul	
23) Benzo(a)pyrene	23.37	252	16253	1.61	ng/ul	93
24) Indeno(1,2,3-cd)pyrene	25.71	276	18721	1.68	ng/ul	99
25) Dibenzo(a,h)anthracene	25.72	278	15289	1.72	ng/ul	95
26) Benzo(g,h,i)perylene	26.38	276	16105	1.63	ng/ul	97

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

T.P.
 6/26/15