

Quantitation Report (QT Reviewed)

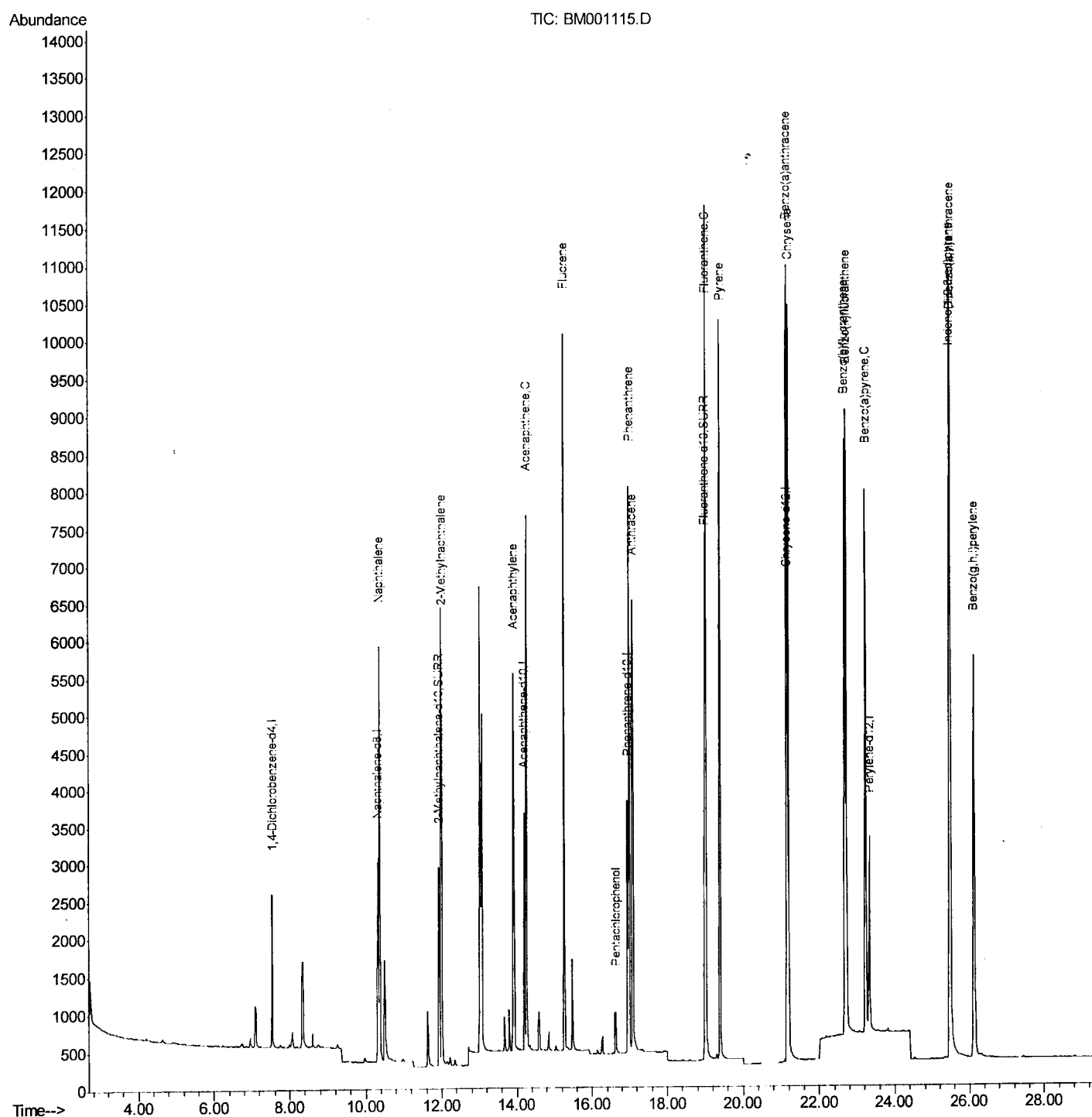
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM042715\
 Data File : BM001115.D
 Acq On : 27 Apr 2015 12:28
 Operator : TP/IZ
 Sample : SSTD0.846
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTD0.846

Manual Integrations
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Quant Time: Apr 27 14:17:46 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-SIM-BM042715.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Apr 27 13:50:45 2015
 Response via : Initial Calibration



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM042715\
 Data File : BM001115.D
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.54	152	1050	0.40	ng/ul	0.00
2) Naphthalene-d8	10.32	136	3619	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.20	164	1869	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.95	188	4162	0.40	ng/ul	0.00
16) Chrysene-d12	21.16	240	3882	0.40	ng/ul	0.00
20) Perylene-d12	23.33	264	3680	0.40	ng/ul	0.01

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	11.93	152	3682	0.78	ng/ul	0.00
14) Fluoranthene-d10	19.00	212	7429	0.81	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Naphthalene	10.37	128	7487	0.80	ng/ul	97
5) 2-Methylnaphthalene	12.00	142	4925	0.79	ng/ul	100
7) Acenaphthylene	13.91	152	6796	0.81	ng/ul	97
8) Acenaphthene	14.27	153	5203	0.79	ng/ul	97
9) Fluorene	15.26	166	6069	0.80	ng/ul	99
11) Pentachlorophenol	16.63	266	583	0.63	ng/ul	98
12) Phenanthrene	17.00	178	9471	0.78	ng/ul	98
13) Anthracene	17.09	178	8814	0.81	ng/ul	97
15) Fluoranthene	19.02	202	11111	0.82	ng/ul	98
17) Pyrene	19.40	202	11273	0.77	ng/ul#	91
18) Benzo(a)anthracene	21.15	228	10050m	0.82	ng/ul	
19) Chrysene	21.19	228	10723	0.79	ng/ul	97
21) Benzo(b)fluoranthene	22.67	252	10500	0.77	ng/ul	96
22) Benzo(k)fluoranthene	22.71	252	11160	0.83	ng/ul	94
23) Benzo(a)pyrene	23.22	252	10396	0.81	ng/ul	95
24) Indeno(1,2,3-cd)pyrene	25.46	276	11976	0.84	ng/ul	99
25) Dibenzo(a,h)anthracene	25.49	278	9635	0.83	ng/ul	96
26) Benzo(g,h,i)perylene	26.12	276	10402	0.82	ng/ul	98

1 T.P.
 04/28/15

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

Quantitation Report (Qedit)

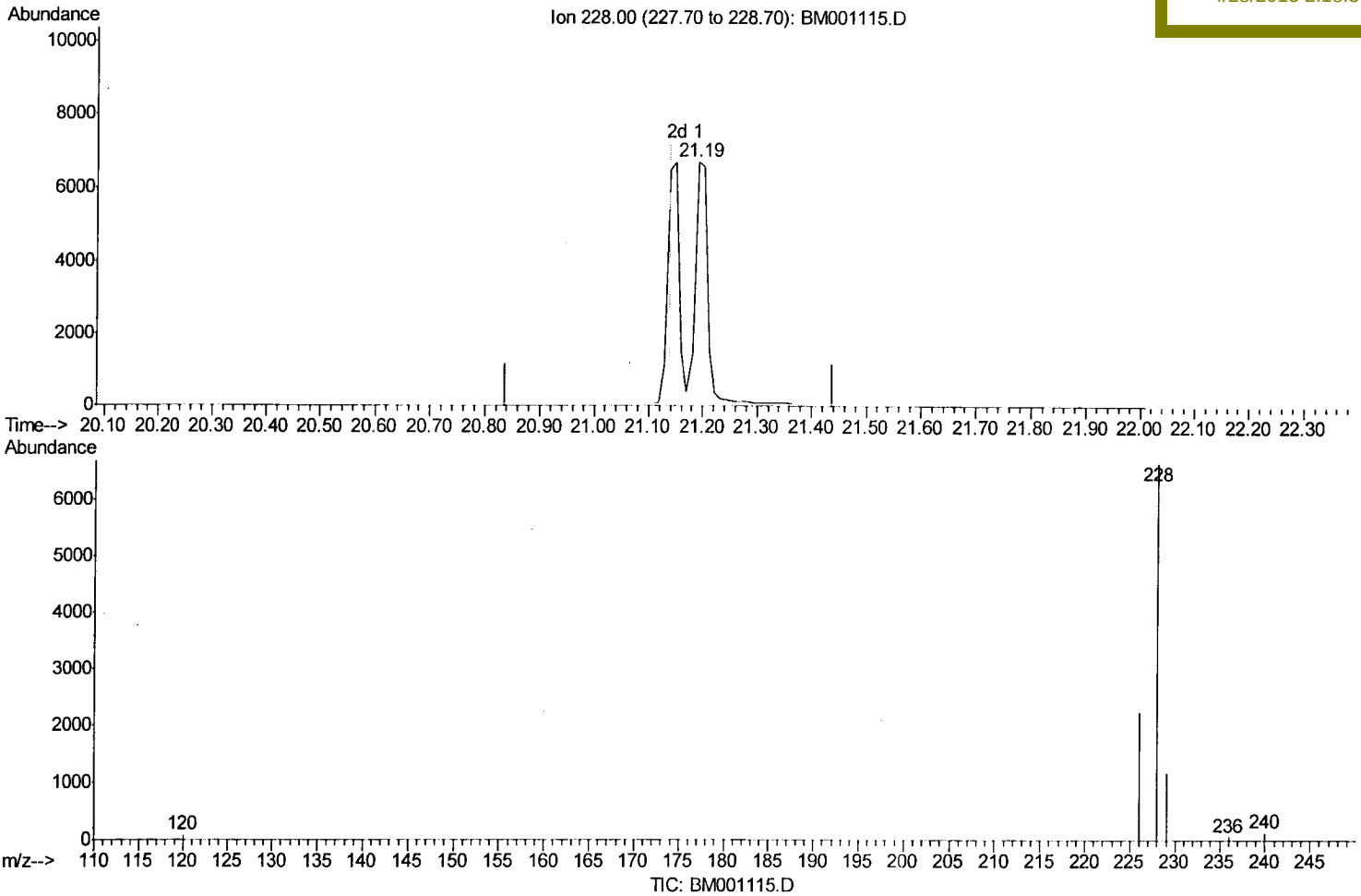
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Quant Time: Apr 27 14:12:06 2015
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(18) Benzo(a)anthracene

21.191min (+0.052) 0.87ng/ul

response 10632

Ion	Exp%	Act%
228.00	100	100
226.00	30.50	34.06
229.00	18.70	17.83
0.00	0.00	0.00

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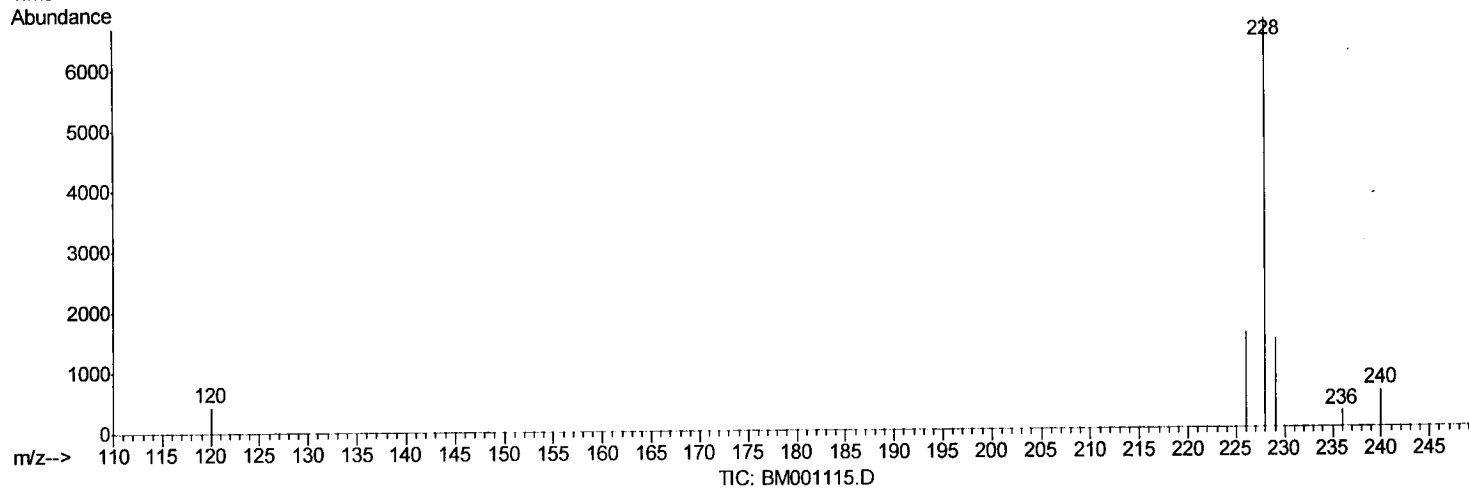
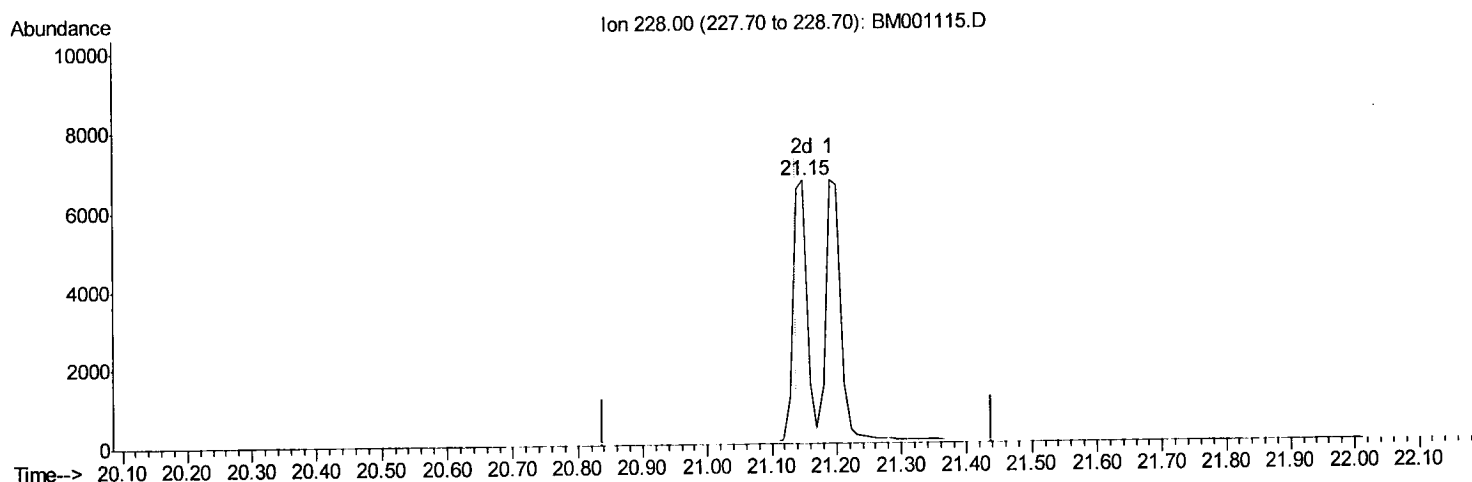
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(18) Benzo(a)anthracene

21.149min (+0.010) 0.82ng/ul m

response 10050

Ion Exp% Act%

228.00 100 100

226.00 30.50 23.28#

229.00 18.70 21.73

0.00 0.00 0.00

T-P.
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