

Quantitation Report (QT Reviewed)

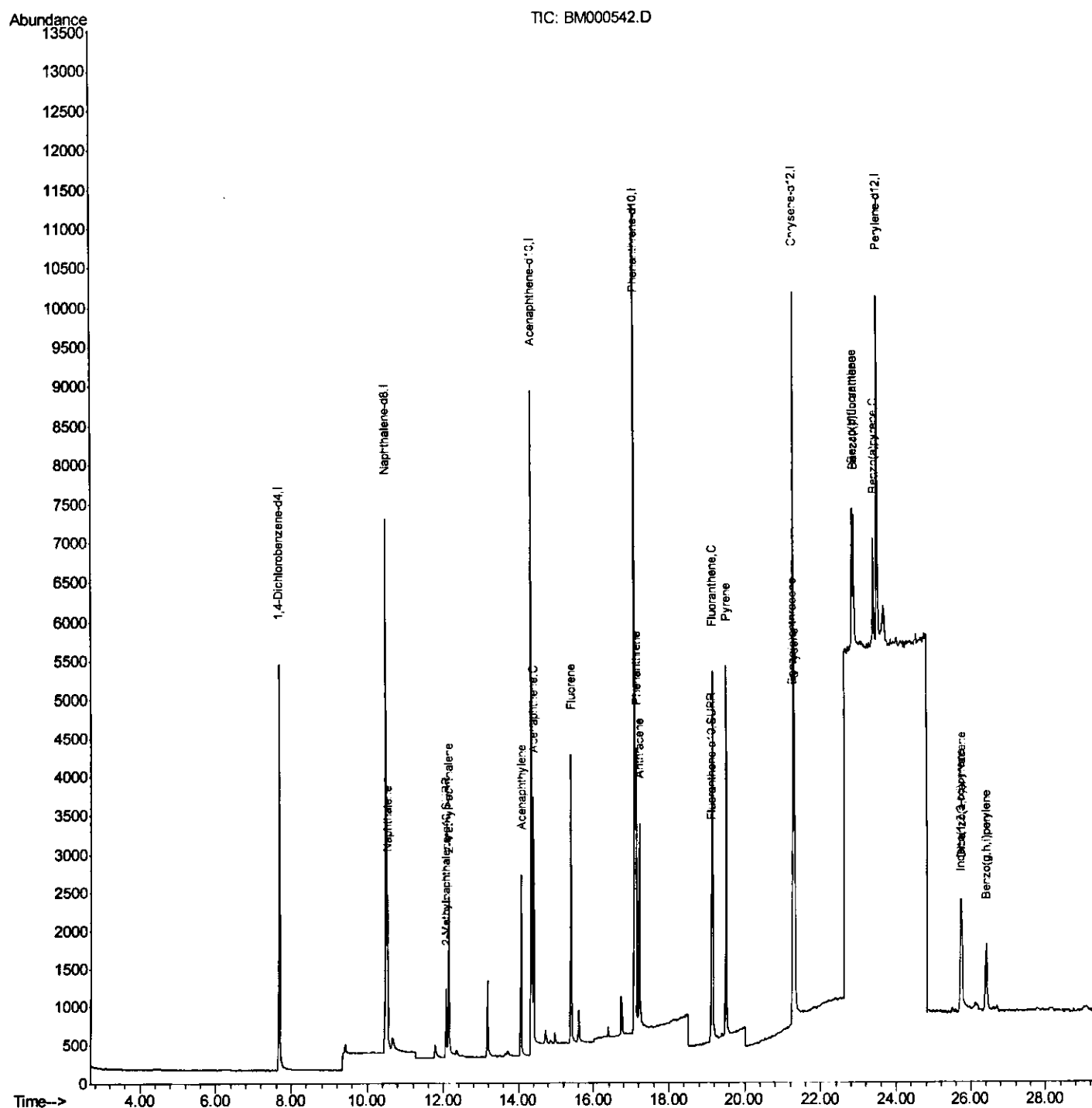
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM021815\
 Data File : BM000542.D
 Acq On : 18 Feb 2015 17:09
 Operator : TP/IZ
 Sample : SSTD0.114
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampled :
 SSTD0.114

Manual Integrations
 APPROVED

apatel
 2/19/2015 12:23:04 PM

Quant Time: Feb 19 01:04:52 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-SIM-BM021815.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Feb 19 00:44:14 2015
 Response via : Initial Calibration



Quantitation Report (Qedit)

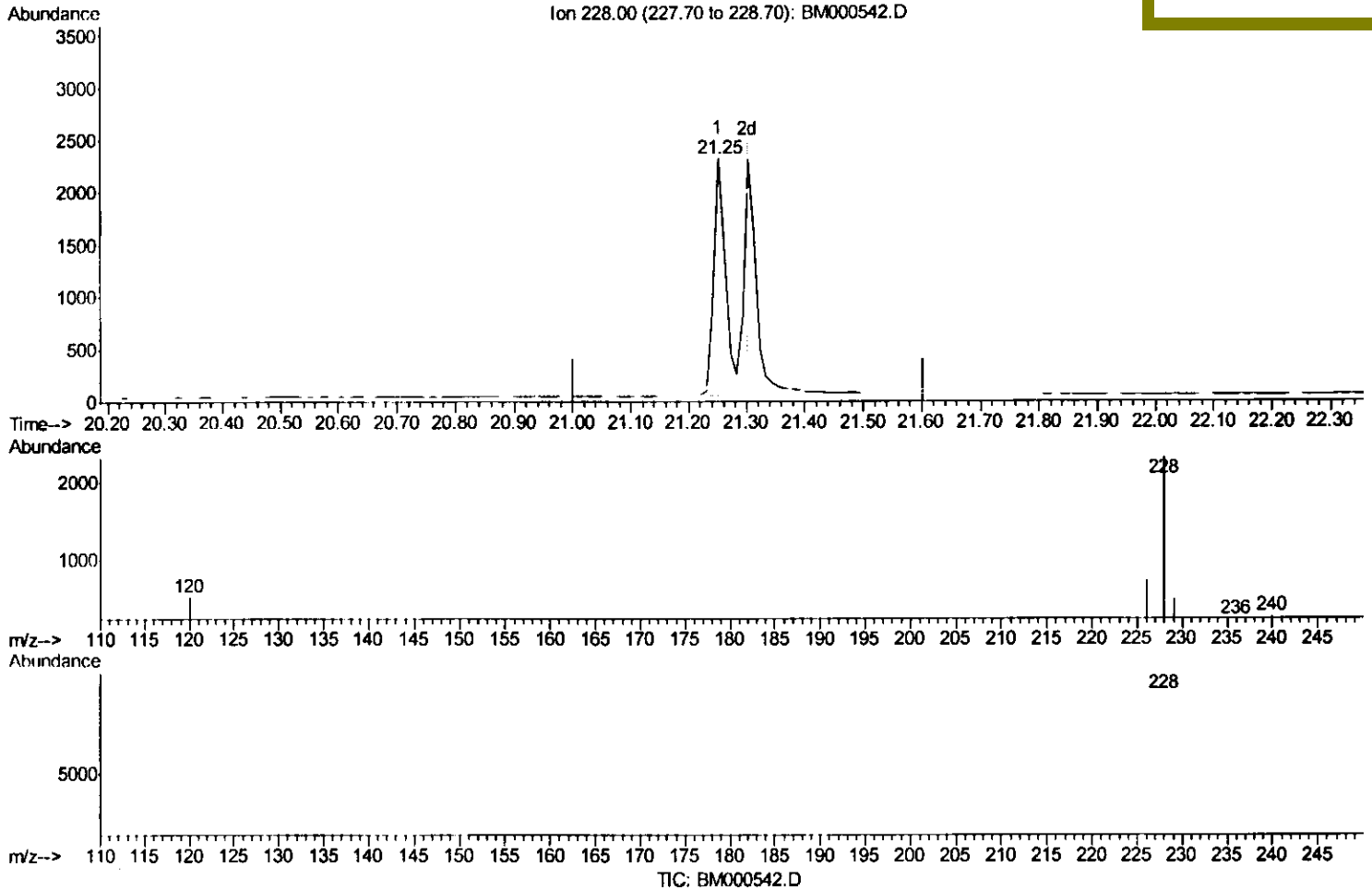
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM021815\
 Data File : BM000542.D
 Acq On : 18 Feb 2015 17:09
 Operator : TP/IZ
 Sample : SSTDO.114
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDO.114

Quant Time: Feb 19 00:52:54 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-SIM-BM021815.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Feb 19 00:44:14 2015
 Response via : Initial Calibration

Manual Integrations
 APPROVED

apatel
 2/19/2015 12:23:04 PM



(19) Chrysene

21.251min (-0.052) 0.09ng/ul

response 3207

Ion	Exp%	Act%
228.00	100	100
226.00	28.90	31.67
229.00	20.40	21.07
0.00	0.00	0.00

Quantitation Report (Qedit)

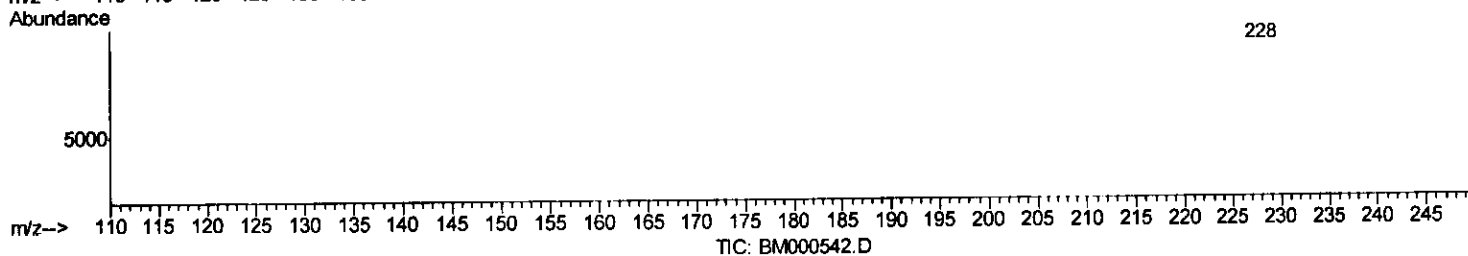
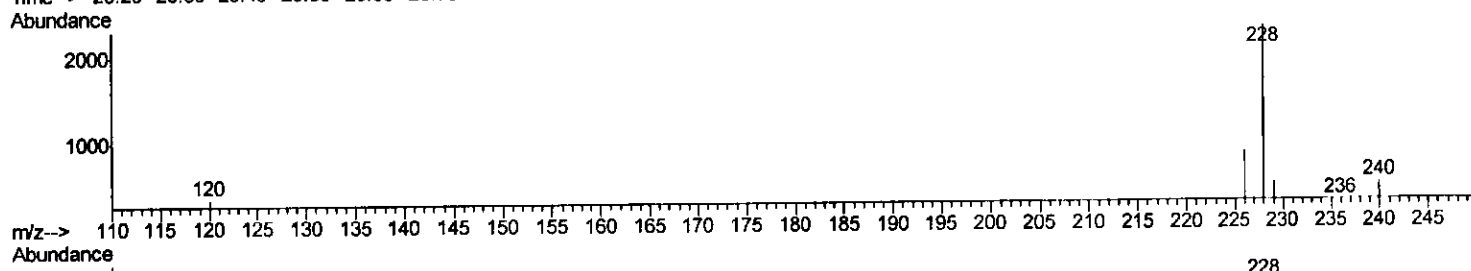
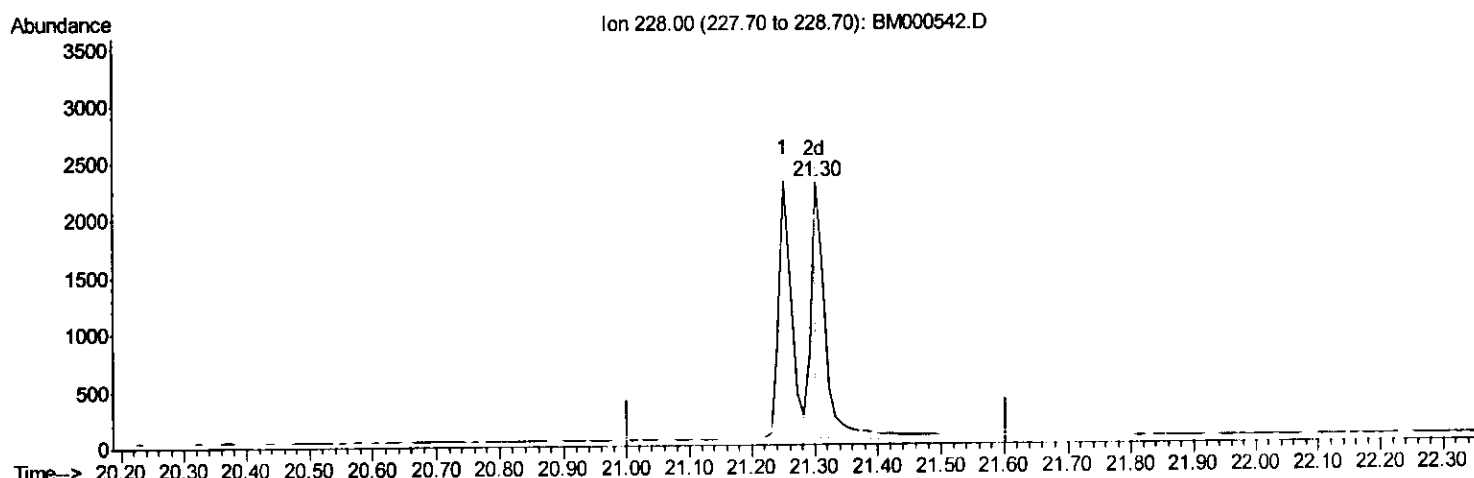
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM021815\
 Data File : BM000542.D
 Acq On : 18 Feb 2015 17:09
 Operator : TP/IZ
 Sample : SSTD0.114
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTD0.114

Manual Integrations
 APPROVED

apatel
 2/19/2015 12:23:04 PM

Quant Time: Feb 19 00:52:54 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-SIM-BM021815.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Feb 19 00:44:14 2015
 Response via : Initial Calibration



(19) Chrysene

21.303min (-0.000) 0.10ng/ul m

response 3554

Ion Exp% Act%

228.00 100 100

226.00 28.90 35.87#

229.00 20.40 19.99

0.00 0.00 0.00

T.P.
 3/2/15

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM021815\
 Data File : BM000542.D
 Acq On : 18 Feb 2015 17:09
 Operator : TP/IZ
 Sample : SSTDO.114
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampled :
 SSTDO.114

Quant Time: Feb 19 01:04:52 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-SIM-BM021815.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Feb 19 00:44:14 2015
 Response via : Initial Calibration

Manual Integrations
 APPROVED

apatel
 2/19/2015 12:23:04 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.68	152	2966	0.40	ng/ul	0.00
2) Naphthalene-d8	10.47	136	10439	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.34	164	7088	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.07	188	15097	0.40	ng/ul	0.00
16) Chrysene-d12	21.27	240	9771	0.40	ng/ul	0.00
20) Perylene-d12	23.49	264	6744	0.40	ng/ul	0.01

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.07	152	1432	0.11	ng/ul	0.00
14) Fluoranthene-d10	19.11	212	3328	0.10	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Naphthalene	10.51	128	2805	0.10	ng/ul	94
5) 2-Methylnaphthalene	12.14	142	1959	0.11	ng/ul	99
7) Acenaphthylene	14.05	152	2926	0.11	ng/ul	95
8) Acenaphthene	14.38	153	2243	0.10	ng/ul	98
9) Fluorene	15.39	166	2777	0.11	ng/ul	97
12) Phenanthrene	17.12	178	4431	0.10	ng/ul	96
13) Anthracene	17.21	178	4158	0.10	ng/ul	96
15) Fluoranthene	19.14	202	4975	0.10	ng/ul	96
17) Pyrene	19.50	202	5011	0.12	ng/ul	96
18) Benzo(a)anthracene	21.25	228	3207	0.11	ng/ul	94
19) Chrysene	21.30	228	3554m	0.10	ng/ul	
21) Benzo(b)fluoranthene	22.82	252	2714	0.11	ng/ul#	30
22) Benzo(k)fluoranthene	22.87	252	2534	0.10	ng/ul#	35
23) Benzo(a)pyrene	23.39	252	2447	0.10	ng/ul#	36
24) Indeno(1,2,3-cd)pyrene	25.71	276	2391	0.10	ng/ul	97
25) Dibenzo(a,h)anthracene	25.73	278	1959	0.11	ng/ul#	36
26) Benzo(g,h,i)perylene	26.40	276	2090	0.10	ng/ul#	78

TP.
 3/2/15

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