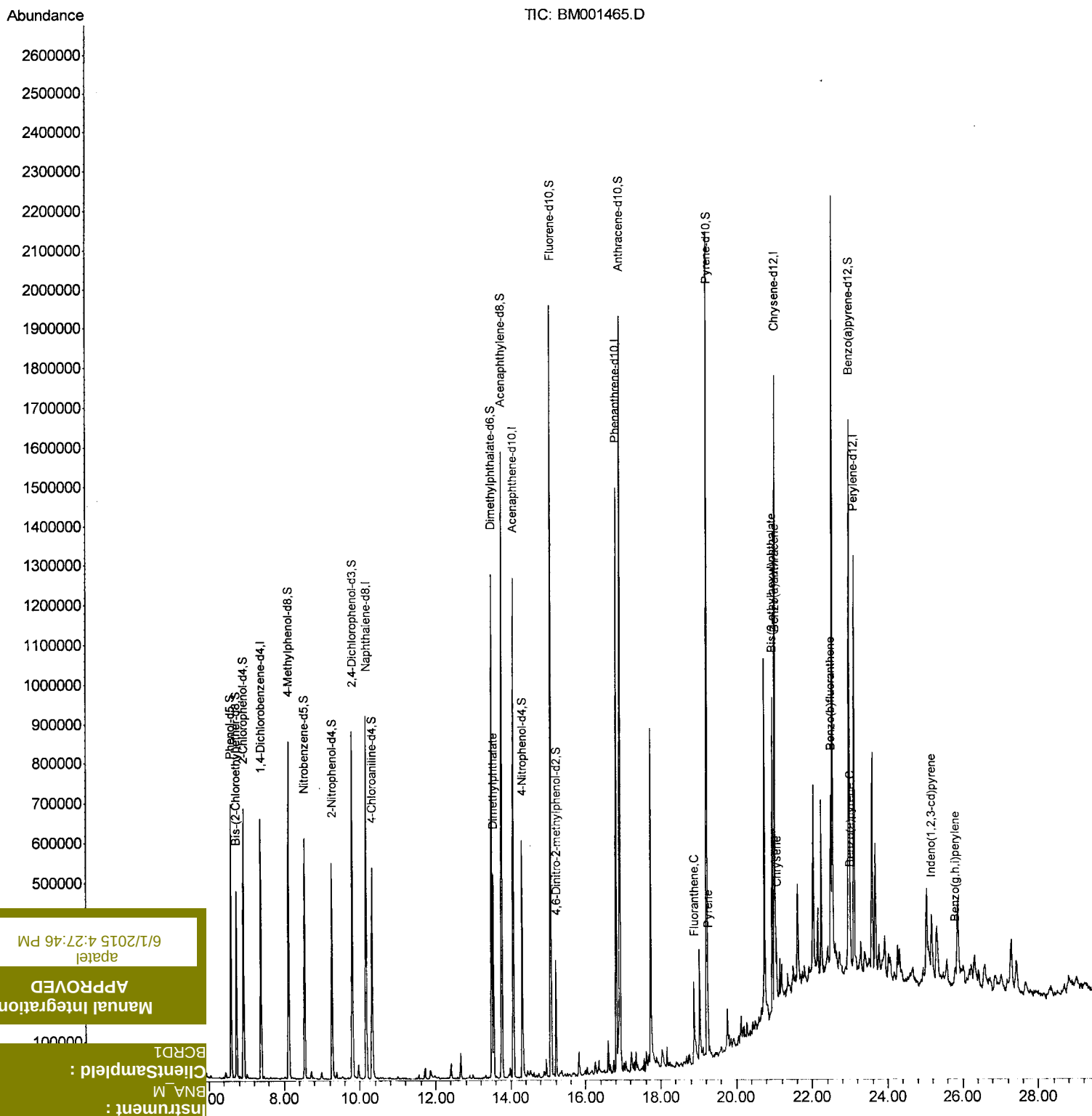


Data Path : Z:\HPCHEM1\BNA_M\DATA\BM052915\
 Data File : BM001465.D
 Acq On : 30 May 2015 04:09
 Operator : TP/IZ
 Sample : G2411-20
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Quant Time: May 30 05:08:00 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM052915.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat May 30 02:30:09 2015
 Response via : Initial Calibration



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM052915\
Data File : BM001465.D
Acq On : 30 May 2015 04:09
Operator : TP/IZ
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Quant Title : SVOA CALIBRATION
QLast Update : Sat May 30 02:30:09 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.39	152	159617	20.00	ng/ul	0.00
18) Naphthalene-d8	10.17	136	702112	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.07	164	394326	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.82	188	781592	20.00	ng/ul	0.00
75) Chrysene-d12	21.03	240	694752	20.00	ng/ul	0.00
83) Perylene-d12	23.11	264	625469	20.00	ng/ul	0.00

System Monitoring Compounds						
3) 1,4-Dioxane-d8	2.81	96	12379	3.87	ng/uL	0.00
5) Phenol-d5	6.59	99	326426	27.57	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.73	67	194454	26.40	ng/ul	0.00
9) 2-Chlorophenol-d4	6.92	132	275304	28.56	ng/ul	0.00
13) 4-Methylphenol-d8	8.12	113	279361	28.03	ng/ul	0.00
19) Nitrobenzene-d5	8.55	128	130873	28.63	ng/ul	0.00
22) 2-Nitrophenol-d4	9.26	143	152787	29.32	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.80	165	288115	27.62	ng/ul	0.00
29) 4-Chloroaniline-d4	10.32	131	275098	22.44	ng/ul	0.00
43) Dimethylphthalate-d6	13.49	166	778929	28.17	ng/ul	0.00
46) Acenaphthylene-d8	13.76	160	1074383	28.53	ng/ul	0.00
51) 4-Nitrophenol-d4	14.31	143	133968	23.76	ng/ul	0.00
57) Fluorene-d10	15.07	176	723277	26.22	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.21	200	51624	10.73	ng/ul	0.00
70) Anthracene-d10	16.92	188	995882	27.64	ng/ul	0.00
76) Pyrene-d10	19.23	212	963777	31.90	ng/ul	0.00
87) Benzo(a)pyrene-d12	22.99	264	746399	26.99	ng/ul	0.00

Target Compounds					Qvalue
44) Dimethylphthalate	13.54	163	302575	9.69 ng/ul	98
74) Fluoranthene	18.89	202	107728	2.04 ng/ul	99
77) Pyrene	19.26	202	97413	2.35 ng/ul	100
80) Benzo(a)anthracene	21.01	228	48905m	1.21 ng/ul	
81) Bis(2-ethylhexyl)phthalate	20.96	149	260771	10.07 ng/ul	99
82) Chrysene	21.06	228	59395	1.55 ng/ul	98
85) Benzo(b)fluoranthene	22.50	252	78977	2.06 ng/ul#	93
88) Benzo(a)pyrene	23.02	252	54888	1.53 ng/ul#	94
89) Indeno(1,2,3-cd)pyrene	25.16	276	38592	1.02 ng/ul	98
91) Benzo(g,h,i)perylene	25.80	276	37319	1.20 ng/ul	97

J T.P
06/01/2015

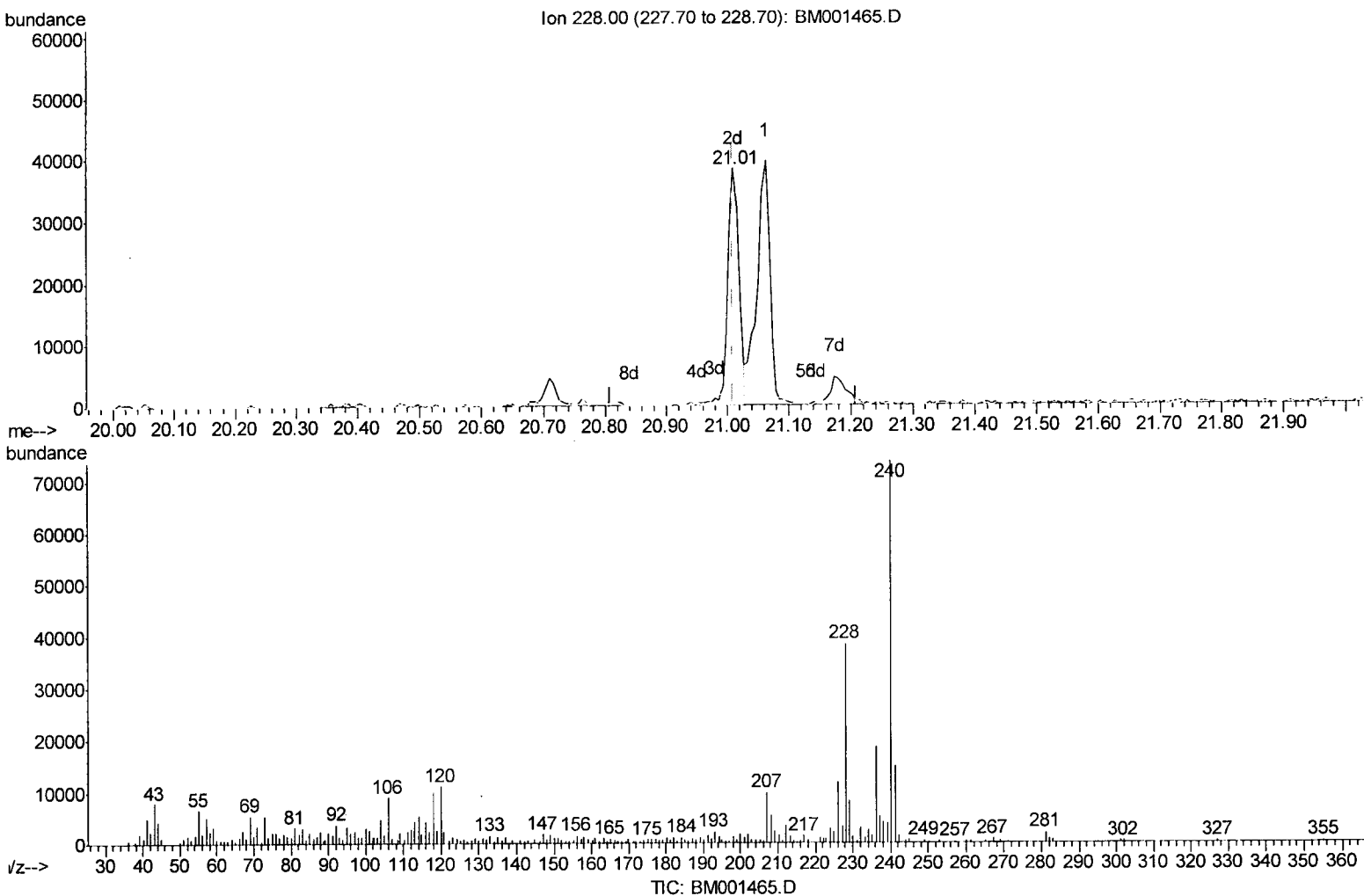
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Manual Integrations
APPROVED
6/1/2015 4:27:46 PM
apater

Instrument : BNA_M
ClientSampleId : BCRD1

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM052915\
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Quant Time: May 30 05:05:39 2015
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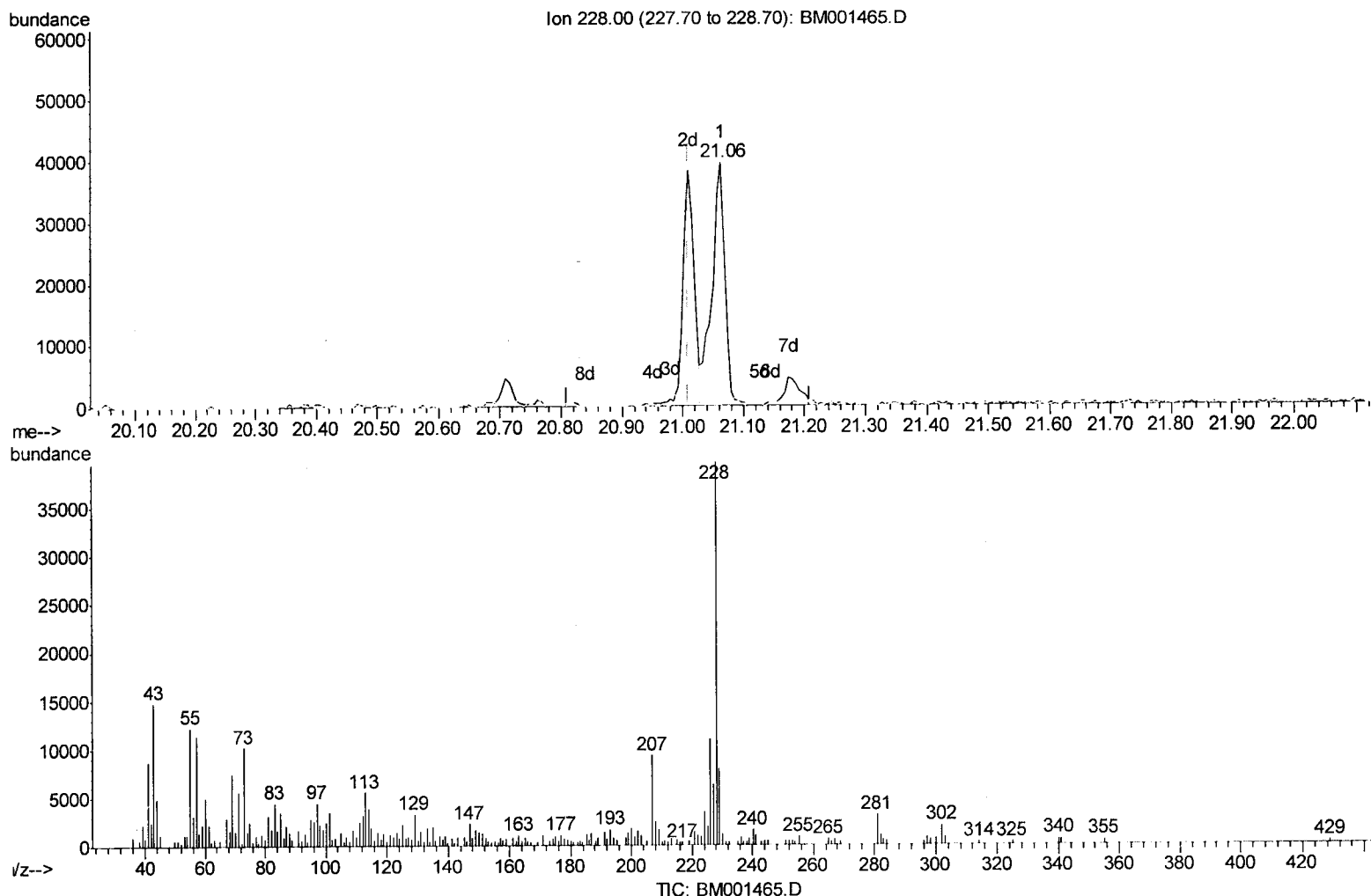
(80) Benzo(a)anthracene
 21.009min (-0.000) 1.21ng/ul m
 response 48905
 Ion Exp% Act%

T.P.
06/01/2015

100
21.36
31.16#
0.00
BCRD1
ClientSampled :
BNA M
Instrument :
Manual Integrations
APPROVED
6/1/2015 4:27:46 PM
apatei

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM052915\
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 QLast Update : Sat May 30 02:30:09 2015
 Response via : Initial Calibration



(80) Benzo(a)anthracene

21.062min (+0.053) 1.42ng/ul

response 57504

Ion Exp% Act%

Manual Integrations	100
APPROVED	20.09
6/1/2015 4:27:46 PM	27.66
apated	0.00
BCRD1	
ClientSampled :	
BNA M	
Instrument :	