

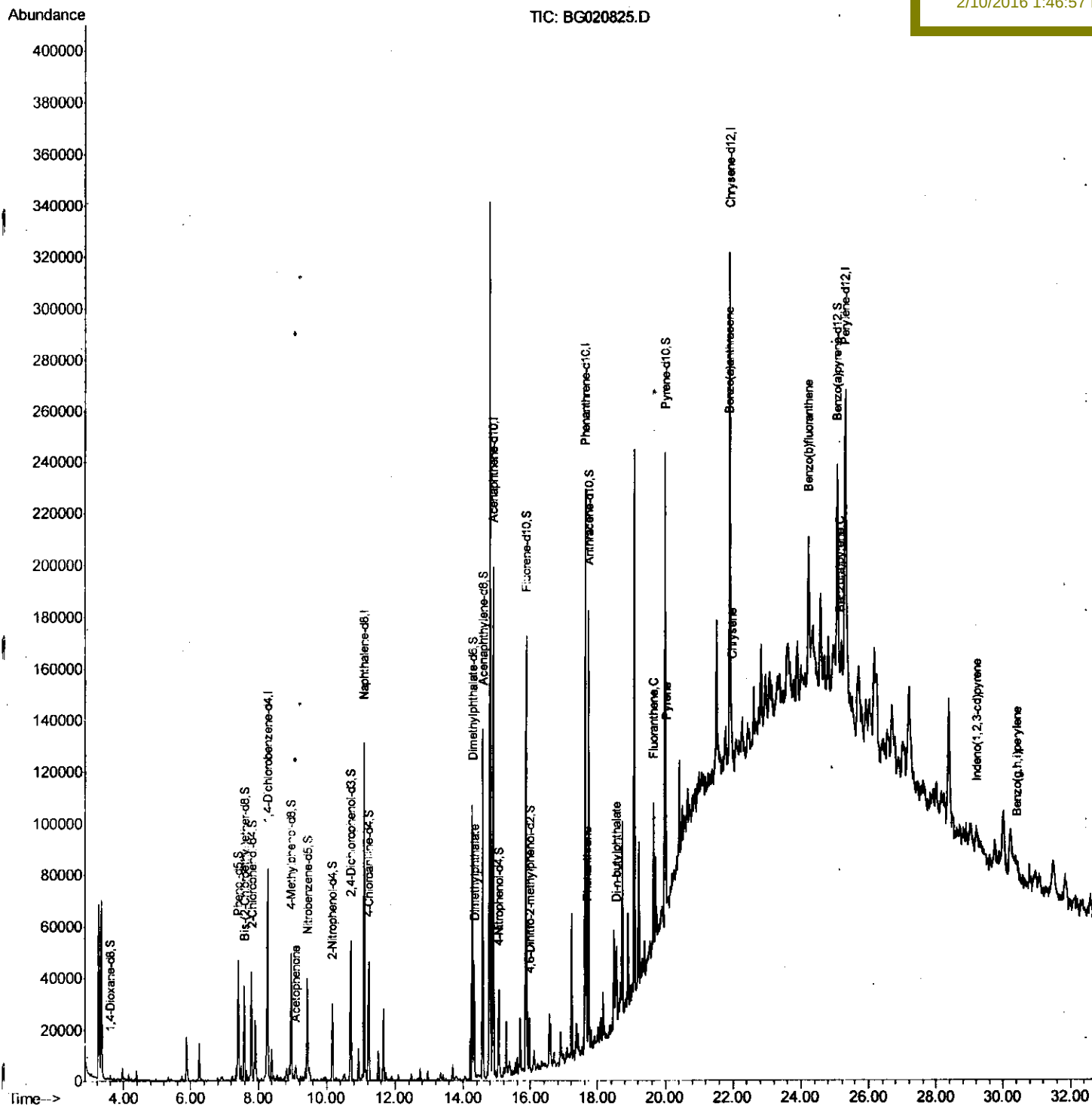
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG020916\
Data File : BG020825.D
Acq On : 9 Feb 2016 20:03
Operator : SJ/UM
Sample : H1371-16
Misc :
ALS Vial : 14 Sample Multiplier: 1

Quant Time: Feb 10 01:30:55 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG020816.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Feb 10 00:34:52 2016
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
C04J2

Manual Integrations
APPROVED

Sohil
2/10/2016 1:46:57 PM



Quantitation Report (Qedit)

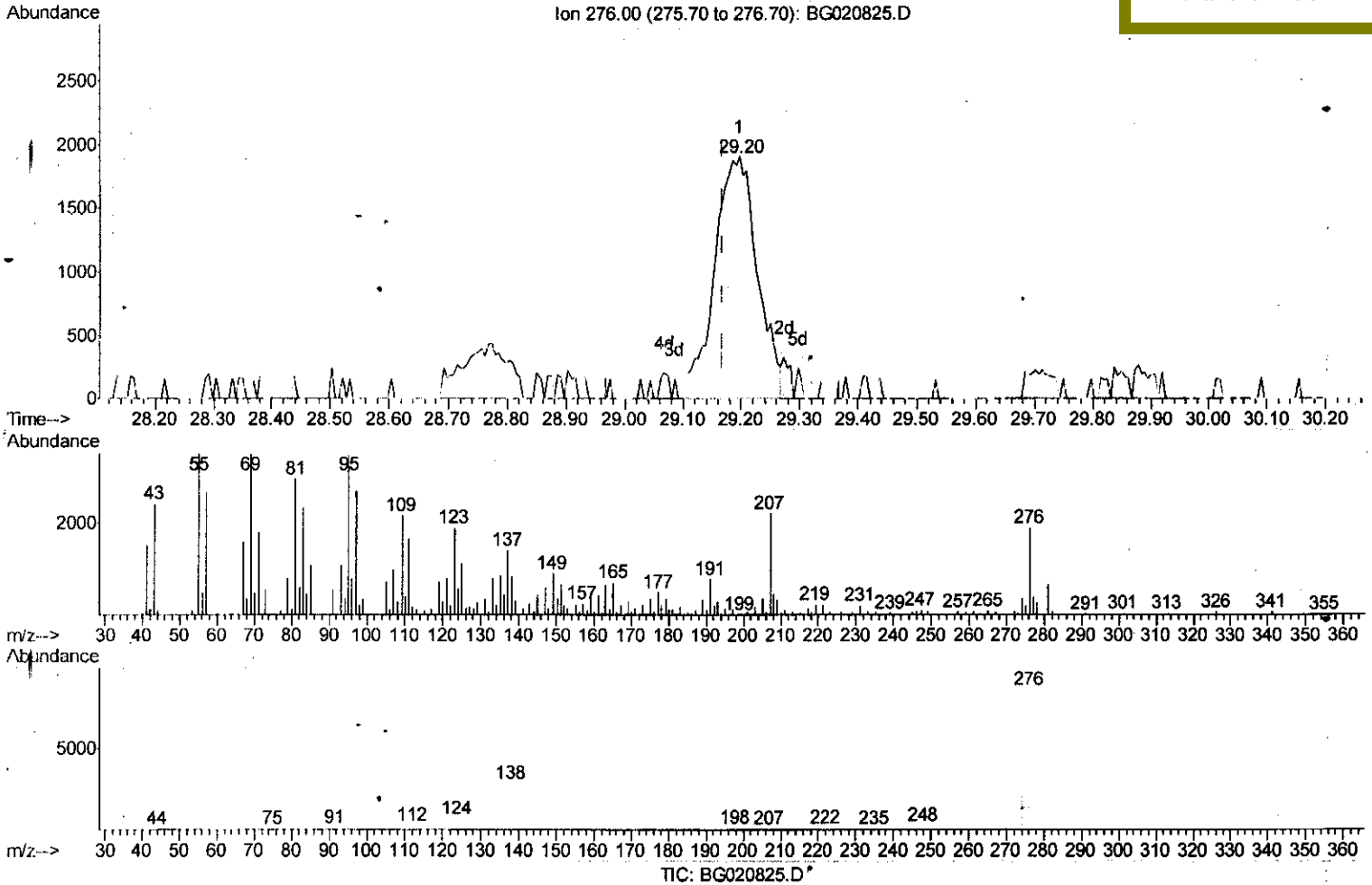
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG020916\
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Quant Time: Feb 10 00:40:38 2016
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(92) Indeno(1,2,3-cd)pyrene

29.197min (+0.028) 1.24ng/ul

response 9752

Ion	Exp%	Act%
276.00	100	100
138.00	28.00	49.08#
277.00	23.10	26.25
0.00	0.00	0.00

Quantitation Report (Qedit)

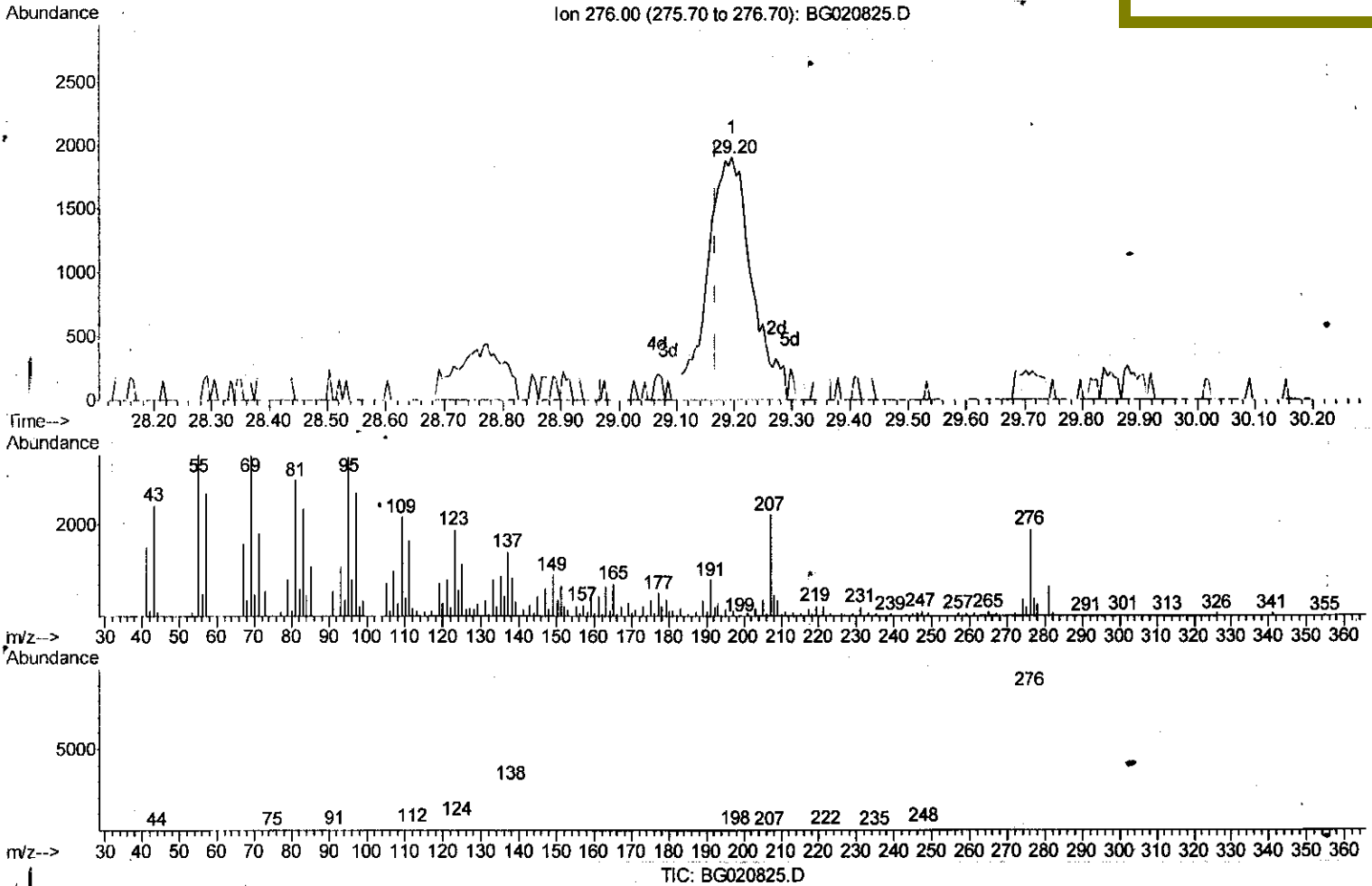
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG020916\
 Data File : BG020825.D
 Acq On : 9 Feb 2016 20:03
 Operator : SJ/UM
 Sample : H1371-16
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampled :
 C04J2

Quant Time: Feb 10 00:40:38 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG020816.M
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Manual Integrations
 APPROVED

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(92) Indeno(1,2,3-cd)pyrene

29.197min (+0.028) 1.28ng/ul m

response 10046

Ion	Exp%	Act%
276.00	100	100
138.00	28.00	49.08#
277.00	23.10	26.25
0.00	0.00	0.00

S. J
 2/11/16

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG020916\
 Data File : BG020825.D
 Acq On : 9 Feb 2016 20:03
 Operator : SJ/UM
 Sample : H1371-16
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C04J2

Quant Time: Feb 10 01:30:55 2016
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Manual Integrations
 APPROVED

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.27	152	25868	20.00	ng/ul	0.00
18) Naphthalene-d8	11.10	136	129720	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.89	164	68312	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.62	188	127314	20.00	ng/ul	0.00
78) Chrysene-d12	21.91	240	109648	20.00	ng/ul	0.00
86) Perylene-d12	25.30	264	105546	20.00	ng/ul	0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.61	96	1086	2.04	ng/uL	0.00
5) Phenol-d5	7.41	99	29247	11.16	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.58	67	17164	12.28	ng/ul	0.00
9) 2-Chlorophenol-d4	7.80	132	25011	12.20	ng/ul	0.00
13) 4-Methylphenol-d8	8.97	113	22603	9.92	ng/ul	0.00
19) Nitrobenzene-d5	9.44	128	13074	12.56	ng/ul	0.00
22) 2-Nitrophenol-d4	10.17	143	13580	13.12	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.71	165	24257	12.17	ng/ul	0.00
29) 4-Chloroaniline-d4	11.22	131	31379	11.83	ng/ul	0.00
44) Dimethylphthalate-d6	14.28	166	78540	13.36	ng/ul	0.00
47) Acenaphthylene-d8	14.58	160	102555	14.28	ng/ul	0.00
52) 4-Nitrophenol-d4	15.05	143	11027	9.37	ng/ul	0.00
58) Fluorene-d10	15.87	176	68313	13.66	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.97	200	5177	8.39	ng/ul	0.00
71) Anthracene-d10	17.72	188	91514	14.55	ng/ul	0.00
79) Pyrene-d10	19.99	212	85465	15.16	ng/ul	0.00
90) Benzo(a)pyrene-d12	25.07	264	83201	14.22	ng/ul	0.01

Target Compounds

					Qvalue	
14) Acetophenone	9.09	105	5996	1.74 ng/ul#	86	
45) Dimethylphthalate	14.33	163	29832	4.87 ng/ul	100	
70) Phenanthrene	17.67	178	24307	3.03 ng/ul	97	
76) Di-n-butylphthalate	18.56	149	19396	2.13 ng/ul#	95	
77) Fluoranthene	19.66	202	31948	3.85 ng/ul	98	
80) Pyrene	20.02	202	32628	4.12 ng/ul	97	
83) Benzo(a)anthracene	21.89	228	12696	1.78 ng/ul#	88	
85) Chrysene	21.95	228	13952	2.12 ng/ul#	88	
88) Benzo(b)fluoranthene	24.22	252	18144	2.52 ng/ul#	58	
91) Benzo(a)pyrene	25.14	252	12626	1.86 ng/ul#	68	
92) Indeno(1,2,3-cd)pyrene	29.20	276	10046m	1.28 ng/ul		
94) Benzo(g,h,i)perylene	30.41	276	8981	1.40 ng/ul#	81	

S.J.
 2/11/16

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