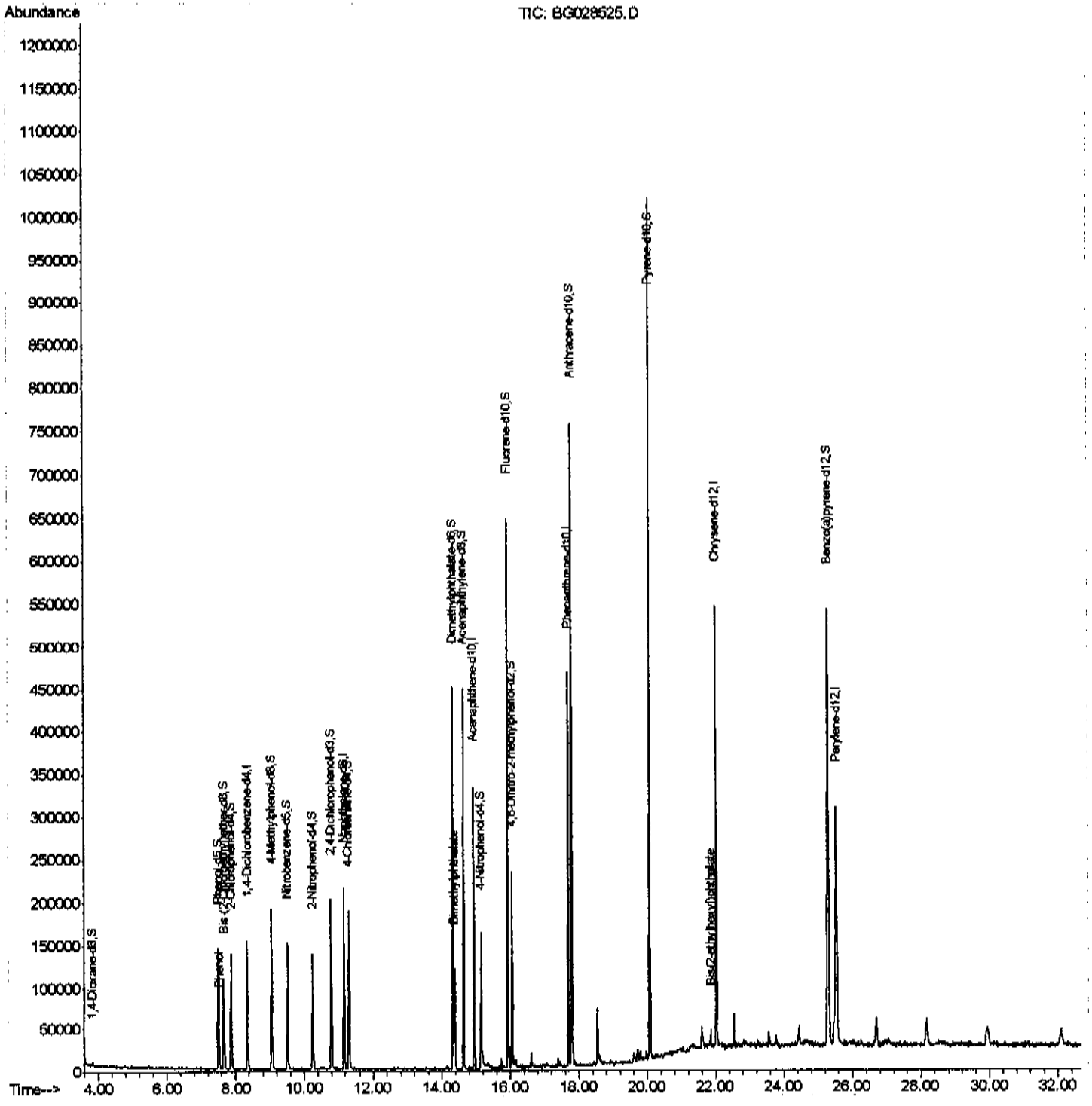
Instrument :
BNA_G
ClientSampleId :
B0AY5

Manual Integrations APPROVED
Sohil
8/29/2017 6:01:42 PM

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG082817\
Data File : BG028525.D
Acq On : 28 Aug 2017 19:13
Operator : SJ/JU
Sample : I4905-06
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Aug 29 04:03:48 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Aug 29 03:57:40 2017
Response via : Initial Calibration



Instrument :
BNA_G
ClientSampleId :
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Manual Integrations APPROVED
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Quantitation Report (Qedit)

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Operator : SJ/JU
Sample : I4905-06
Misc :
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Quant Time: Aug 29 03:58:18 2017
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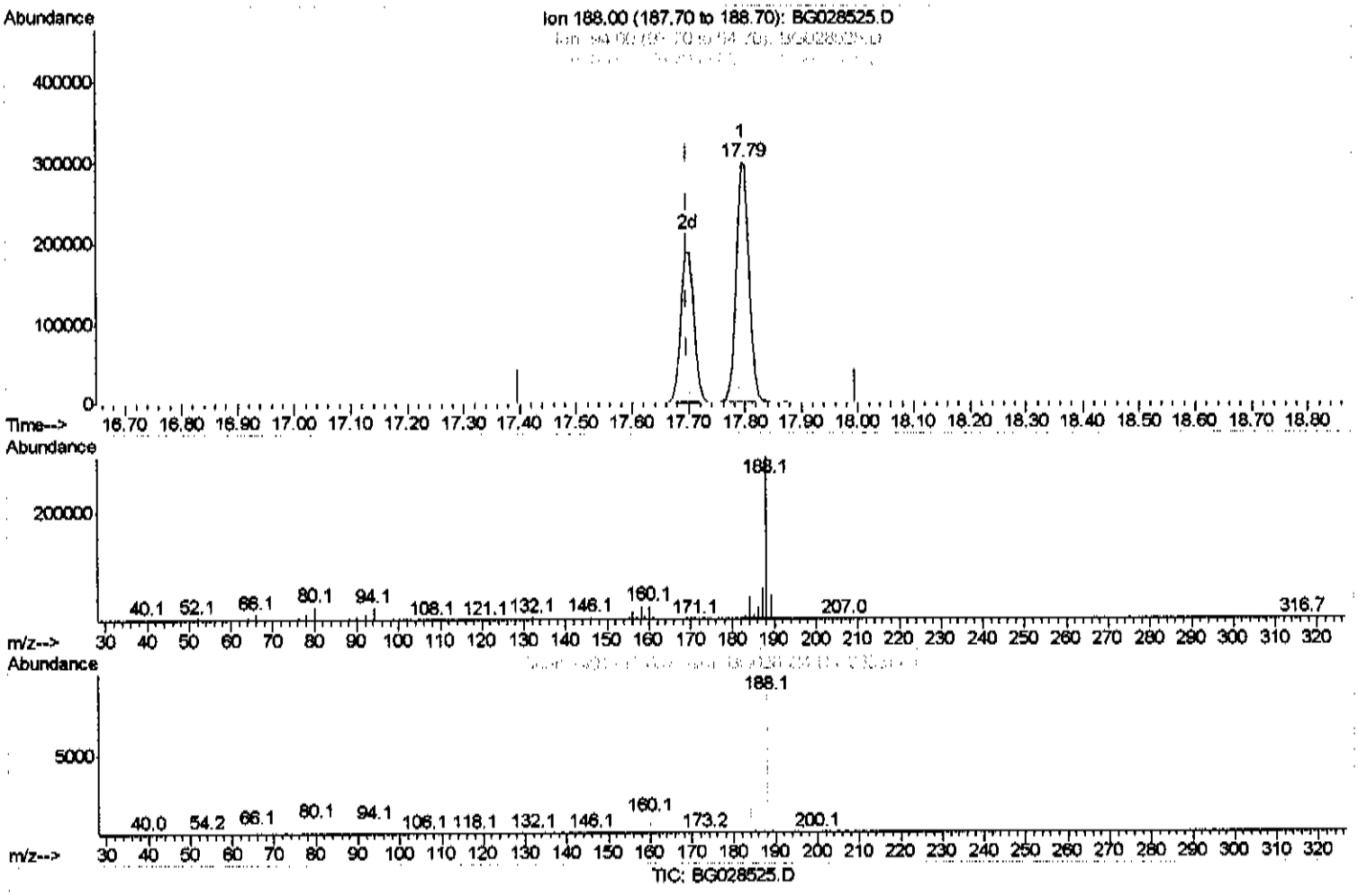
Quant Title : SVOA CALIBRATION
QLast Update : Tue Aug 29 03:57:40 2017
Response via : Initial Calibration



(61) Phenanthrene-d10 (I)

17.794min (+0.097) 20.00ng/ul

response 473516

Ion	Exp%	Act%
188.00	100	100
94.00	8.80	8.17
80.00	9.50	8.31
0.00	0.00	0.00

Instrument :
BNA_G
ClientSampleId :
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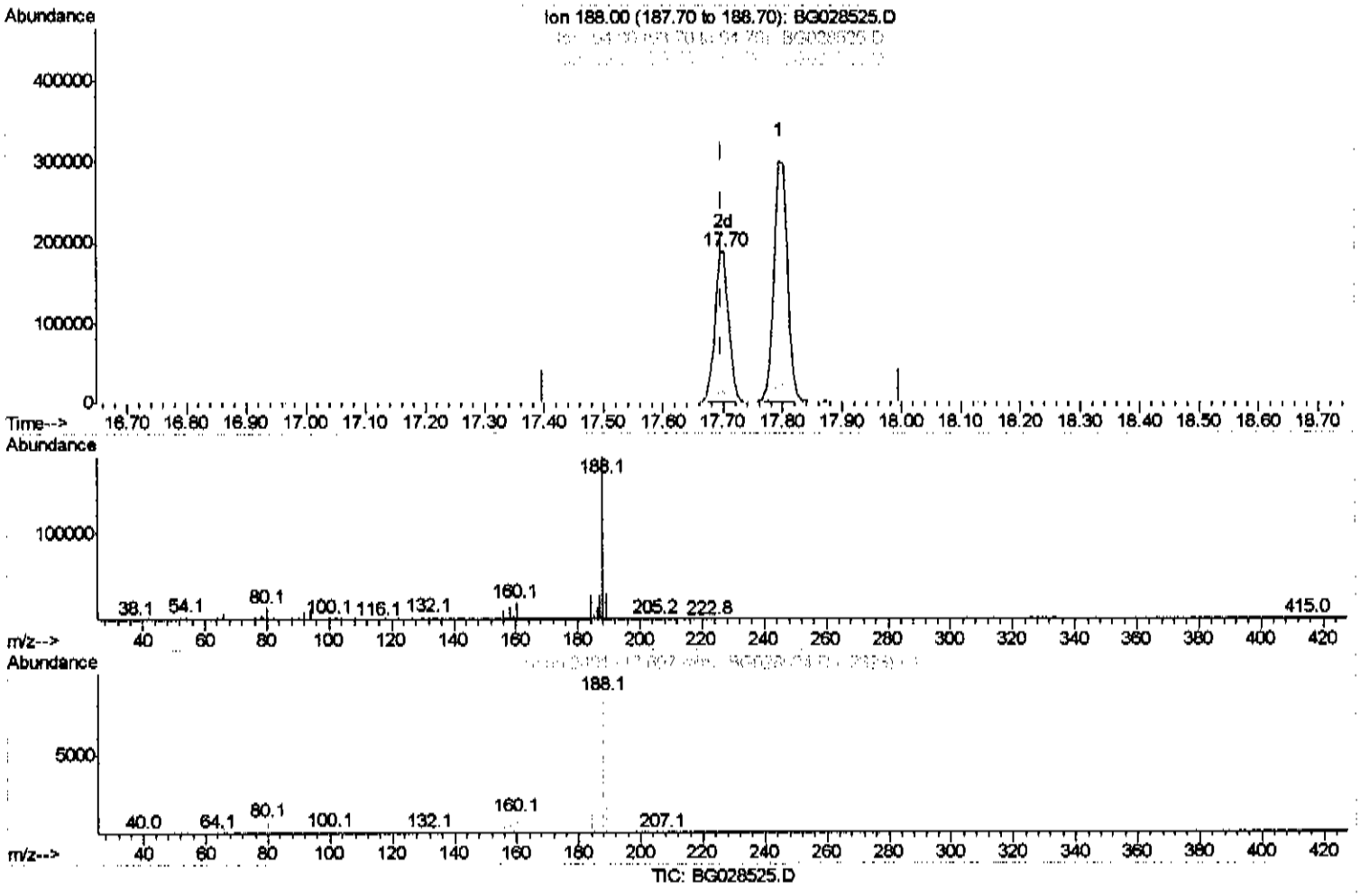

(61) Phenanthrene-d10 (I)

17.700min (+0.003) 20.00ng/ul m 8/29/17

response 302948

Ion	Exp%	Act%
188.00	100	100
94.00	8.80	6.37#
80.00	9.50	7.48#
0.00	0.00	0.00

Instrument :
BNA_G
ClientSampleId :
B0AY5

Manual Integrations APPROVED
Sohil
8/29/2017 6:01:42 PM

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Misc :
ALS Vial : 11 Sample Multiplier: 1

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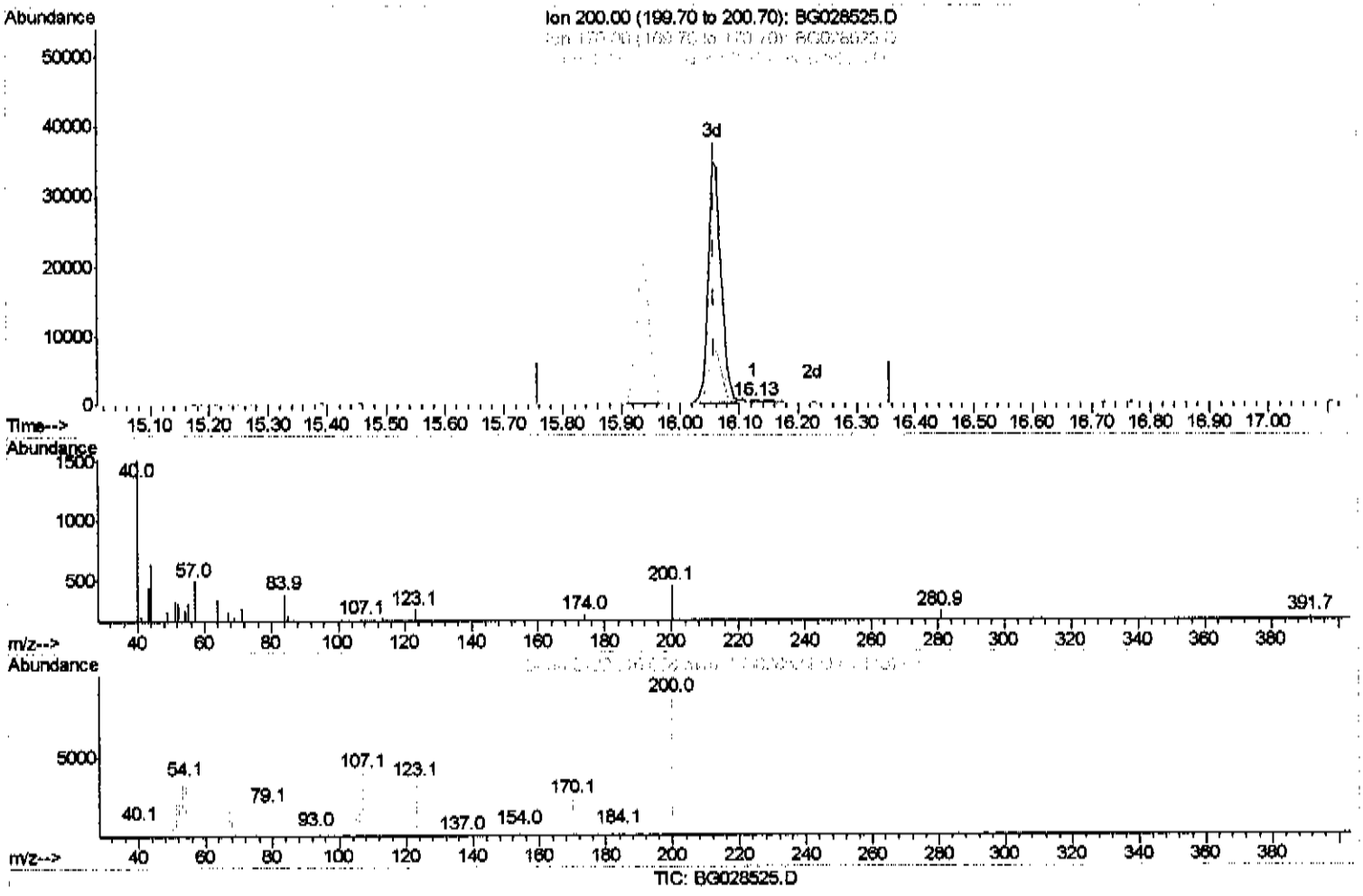
Quant Title : SVOA CALIBRATION
QLast Update : Tue Aug 29 03:57:40 2017
Response via : Initial Calibration



(62) 4,6-Dinitro-2-methylphenol-d2 (S)

16.126min (+0.068) 0.13ng/ul

response 255

Ion	Exp%	Act%
200.00	100	100
170.00	23.20	0.00#
52.00	47.20	69.47#
0.00	0.00	0.00

Instrument :
BNA_G
ClientSampleId :
B0AY5

Manual Integrations APPROVED
Sohil
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Quantitation Report (Qedit)

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Operator : SJ/JU
Sample : I4905-06
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Aug 29 04:03:10 2017
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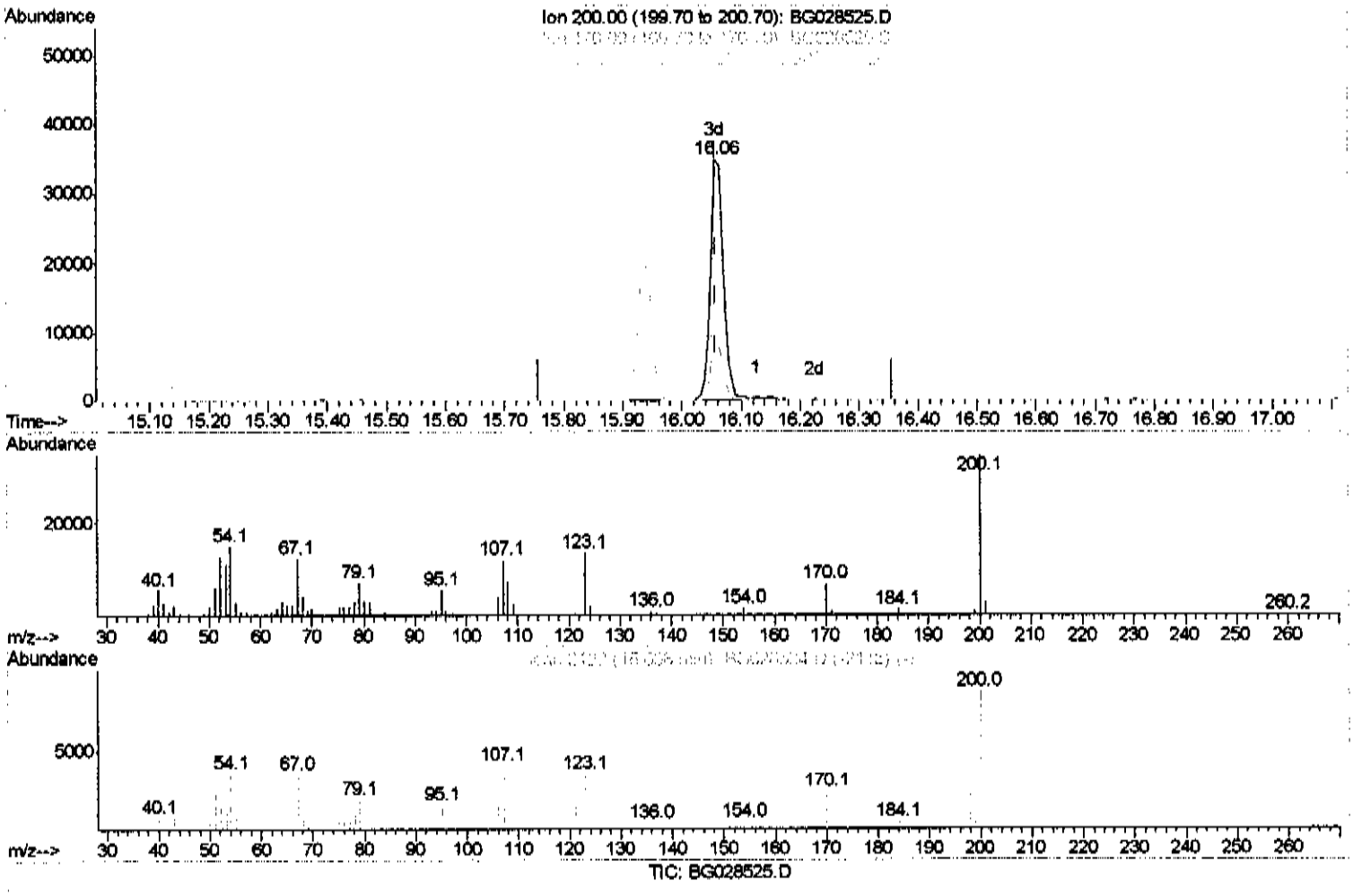
Quant Title : SVOA CALIBRATION
QLast Update : Tue Aug 29 03:57:40 2017
Response via : Initial Calibration



TIC: BG028525.D

(62) 4,6-Dinitro-2-methylphenol-d2 (S)

16.055min (-0.003) 27.26ng/ul m 8/29/17

response 53644

Ion	Exp%	Act%
200.00	100	100
170.00	23.20	19.77
52.00	47.20	36.52#
0.00	0.00	0.00

Instrument :
BNA_G
ClientSampleId :
B0AY5

Manual Integrations APPROVED
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Quantitation Report (QT Reviewed)

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.34	152	43321	20.00	ng/ul	0.00
18) Naphthalene-d8	11.16	136	176382	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.94	164	117948	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.70	188	302948m	20.00	ng/ul	0.00
75) Chrysene-d12	22.02	240	357121	20.00	ng/ul	0.00
83) Perylene-d12	25.53	264	355208	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.82	96	3004	3.23	ng/uL	0.00
5) Phenol-d5	7.49	99	84054	17.67	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.65	67	52751	17.51	ng/ul	0.00
9) 2-Chlorophenol-d4	7.87	132	60910	20.29	ng/ul	0.00
13) 4-Methylphenol-d8	9.03	113	77492	19.49	ng/ul	0.00
19) Nitrobenzene-d5	9.51	128	34364	24.92	ng/ul	0.00
22) 2-Nitrophenol-d4	10.23	143	42417	28.05	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.77	165	80756	25.81	ng/ul	0.00
29) 4-Chloroaniline-d4	11.29	131	101744	29.21	ng/ul	0.00
43) Dimethylphthalate-d6	14.33	166	315510	30.08	ng/ul	0.00
46) Acenaphthylene-d8	14.65	160	341935	28.91	ng/ul	0.00
51) 4-Nitrophenol-d4	15.14	143	46599	27.94	ng/ul	0.00
57) Fluorene-d10	15.94	176	269664	28.65	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.06	200	53644m	27.26	ng/ul	0.00
70) Anthracene-d10	17.79	188	473516	32.60	ng/ul	0.00
76) Pyrene-d10	20.07	212	593601	32.41	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.29	264	578781	34.81	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	7.52	94	5396	1.141	ng/ul#	75
44) Dimethylphthalate	14.38	163	73631	7.623	ng/ul	98
81) Bis(2-ethylhexyl)phthalate	21.86	149	11932	1.051	ng/ul#	97

JLL 8/29/17

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