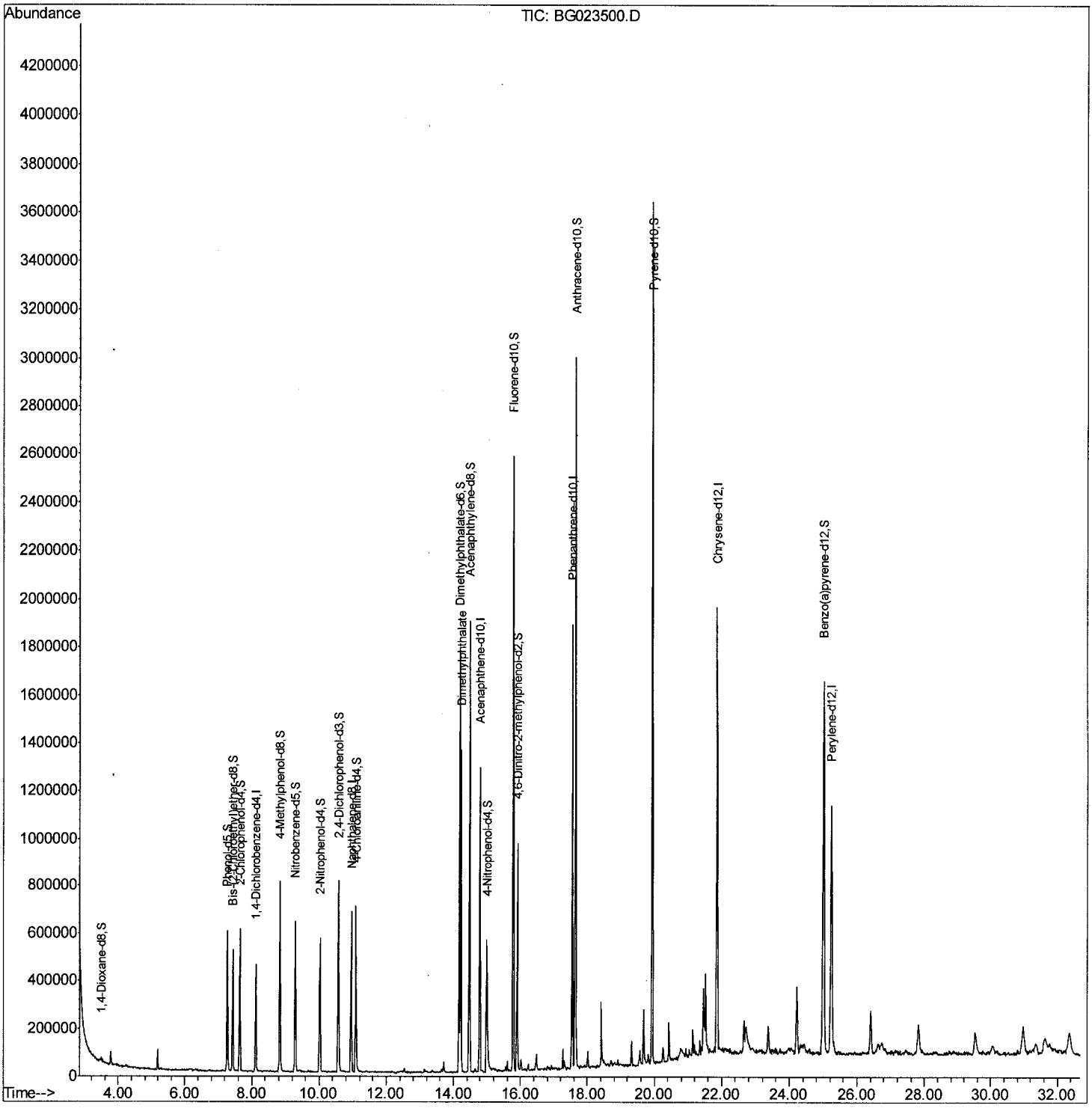
Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG080516\
Data File : BG023500.D
Acq On : 5 Aug 2016 23:08
Operator : UM/SJ
Sample : H4209-20
Misc :
ALS Vial : 42 Sample Multiplier: 1

Quant Time: Aug 06 01:45:59 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG080416.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Aug 30 04:23:18 2004
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
BDJM6

Manual Integrations APPROVED
sohil
8/8/2016 6:56:29 PM



Quantitation Report (Qedit)

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Data File : BG023500.D
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Operator : UM/SJ
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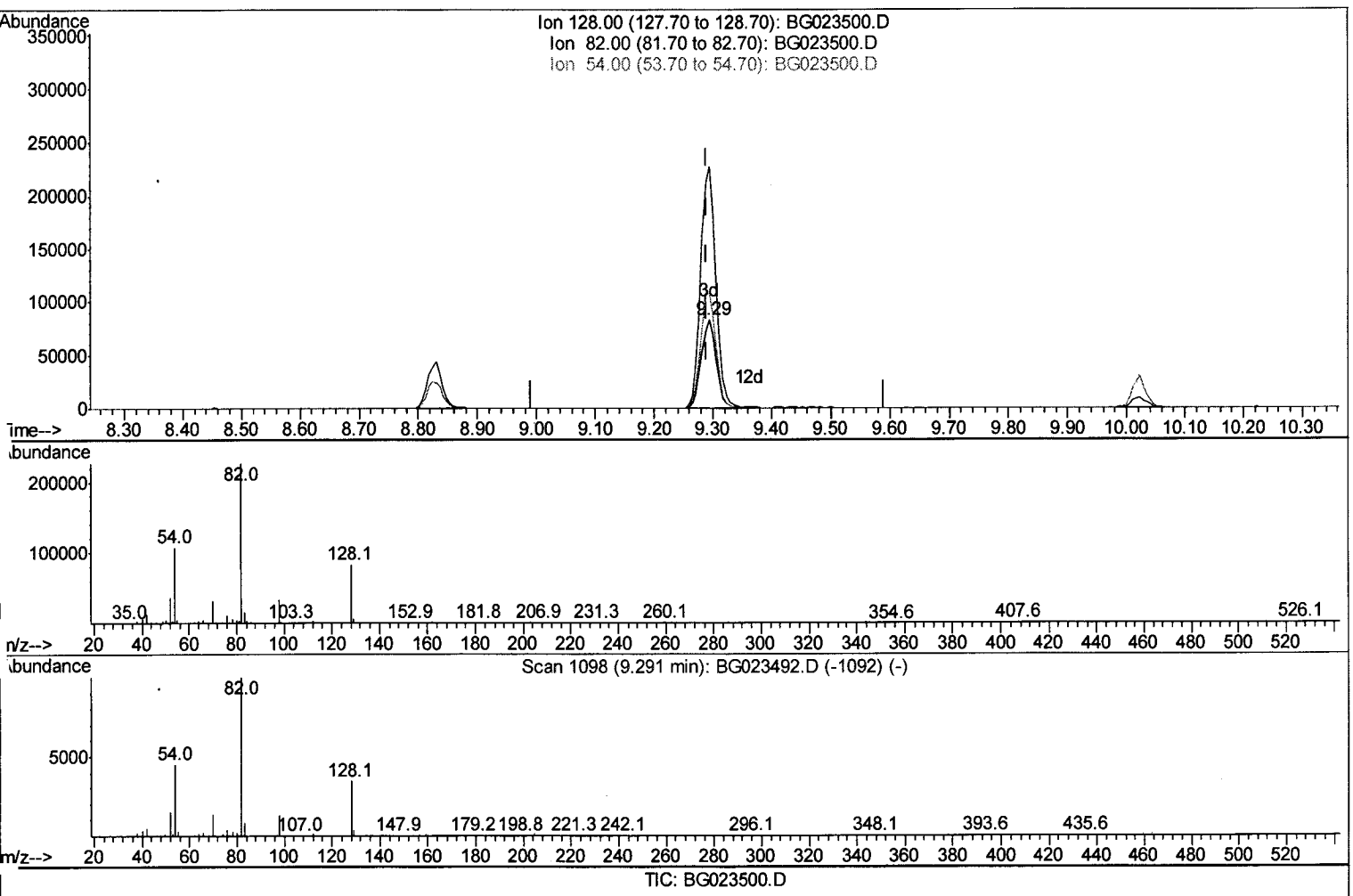
ClientSampleId : BDJM6

Manual Integrations APPROVED
sohil
8/8/2016 6:56:29 PM



TIC: BG023500.D

(19) Nitrobenzene-d5 (S)

9.294min (+0.003) 32.64ng/ul m U.M 08/09/16

response 146054

Ion	Exp%	Act%
128.00	100	100
82.00	219.50	274.79#
54.00	78.50	130.03#
0.00	0.00	0.00

Quantitation Report (Qedit)

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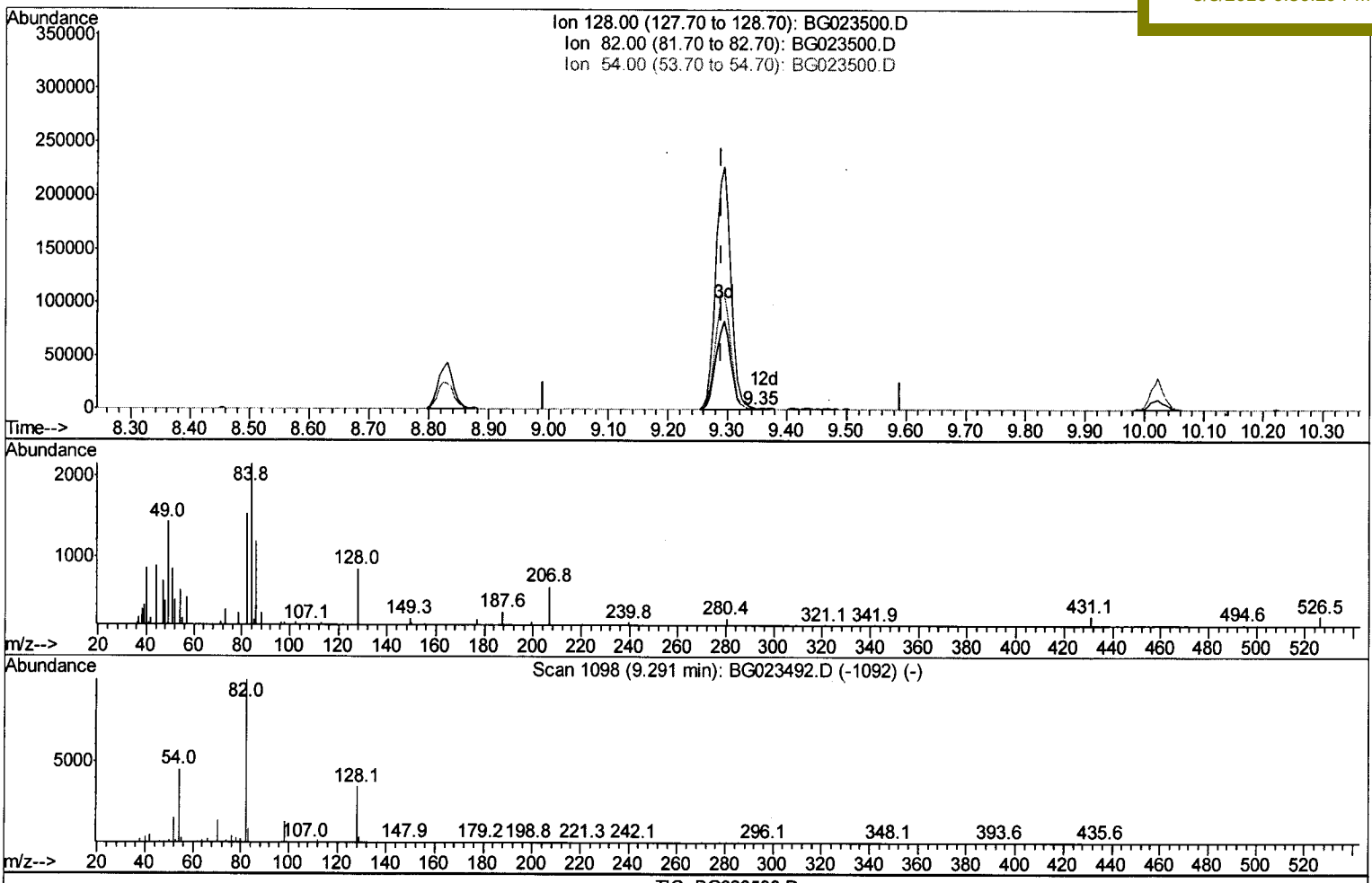
Manual Integrations APPROVED
sohil
8/8/2016 6:56:29 PM



TIC: BG023500.D

(19) Nitrobenzene-d5 (S)

9.347min (+0.056) 0.21ng/ul

response 937

Ion	Exp%	Act%
128.00	100	100
82.00	219.50	180.49
54.00	78.50	68.98
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

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Data File : BG023500.D
Acq On : 5 Aug 2016 23:08
Operator : UM/SJ
Sample : H4209-20
Misc :
ALS Vial : 42 Sample Multiplier: 1

Quant Time: Aug 06 01:45:59 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG080416.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Aug 30 04:23:18 2004
Response via : Initial Calibration

Instrument : BNA_G
ClientSampleId : BDJM6

Manual Integrations APPROVED
sohil
8/8/2016 6:56:29 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.12	152	122295	20.00	ng/ul	0.00
18) Naphthalene-d8	10.95	136	567757	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.78	164	426365	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.54	188	1084996	20.00	ng/ul	0.00
75) Chrysene-d12	21.85	240	1092820	20.00	ng/ul	0.00
83) Perylene-d12	25.23	264	1072029	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.50	96	7130	2.48	ng/uL	0.00
5) Phenol-d5	7.27	99	372883	30.27	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.43	67	261571	33.14	ng/ul	0.00
9) 2-Chlorophenol-d4	7.64	132	264642	31.49	ng/ul	0.00
13) 4-Methylphenol-d8	8.83	113	303311	31.54	ng/ul	0.00
19) Nitrobenzene-d5	9.29	128	146054m	32.64	ng/ul	0.00
22) 2-Nitrophenol-d4	10.02	143	169094	32.90	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.57	165	302878	31.24	ng/ul	0.00
29) 4-Chloroaniline-d4	11.09	131	374477	32.92	ng/ul	0.00
43) Dimethylphthalate-d6	14.18	166	1145406	32.81	ng/ul	0.00
46) Acenaphthylene-d8	14.48	160	1296371	33.00	ng/ul	0.00
51) 4-Nitrophenol-d4	14.99	143	174088	29.21	ng/ul	0.00
57) Fluorene-d10	15.77	176	1049622	32.54	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.90	200	211070	30.32	ng/ul	0.00
70) Anthracene-d10	17.64	188	1625938	33.26	ng/ul	0.00
76) Pyrene-d10	19.93	212	1789796	32.36	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.00	264	1676016	34.54	ng/ul	0.00
Target Compounds						Qvalue
44) Dimethylphthalate	14.22	163	834250	24.13	ng/ul	100

U.M 08/09/16

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