

(QT/LSC Reviewed)

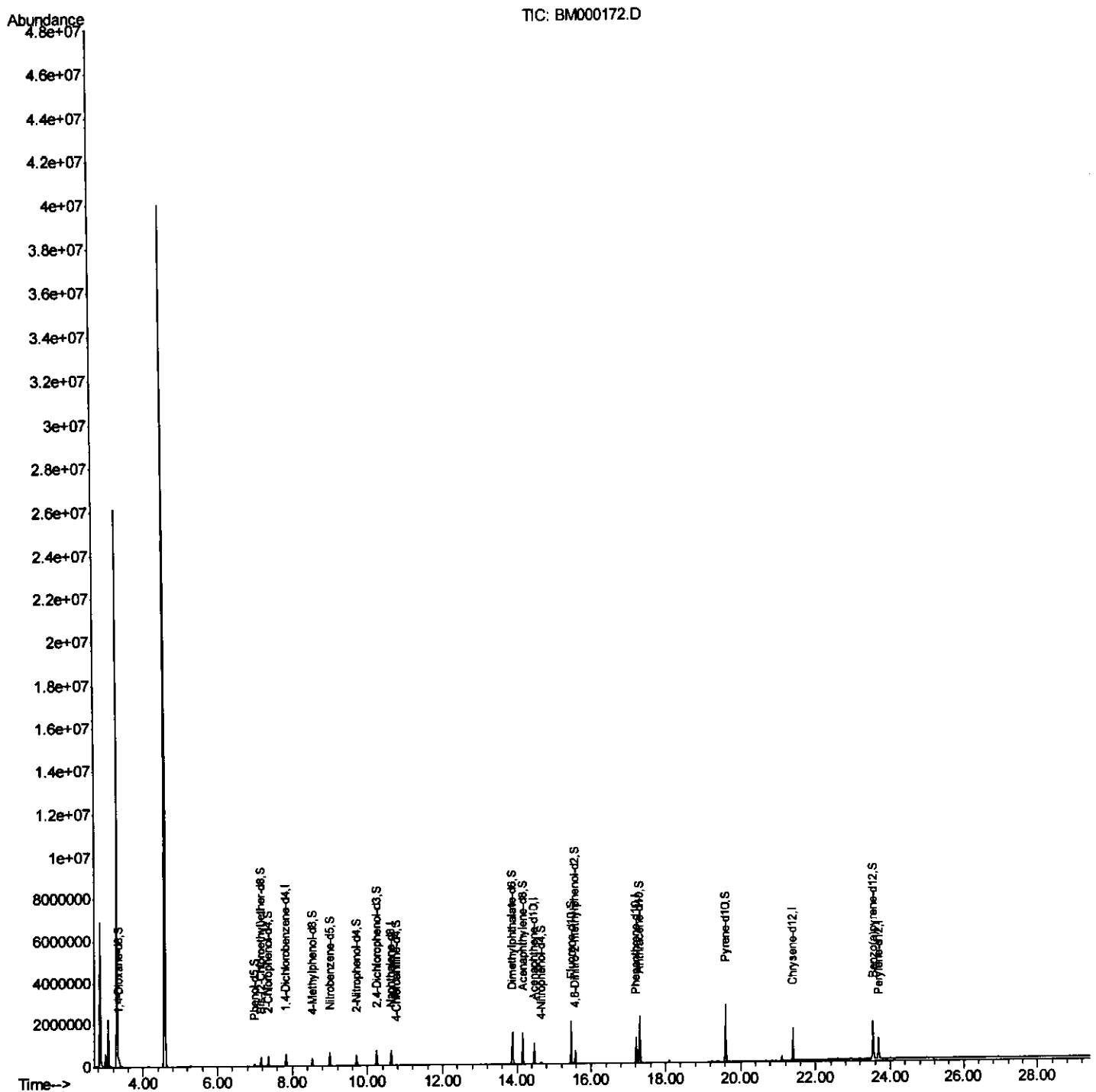
```
Data Path   : Z:\HPCHEM1\BNA_M\Data\BM011315\  
Data File  : BM000172.D  
Acq On     : 13 Jan 2015   17:03  
Operator    : TP/IZ  
Sample     : G1063-05  
Misc       :  
ALS Vial   : 9      Sample Multiplier: 1
```

Instrument :
BNA_M
ClientSampleId :
C0AN1

Manual Integrations APPROVED

tejaskumar
1/14/2015 5:23:36 PM

Quant Time: Jan 14 15:20:31 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-BM122914.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jan 14 12:47:10 2015
Response via : Initial Calibration



Quantitation Report (Qedit)

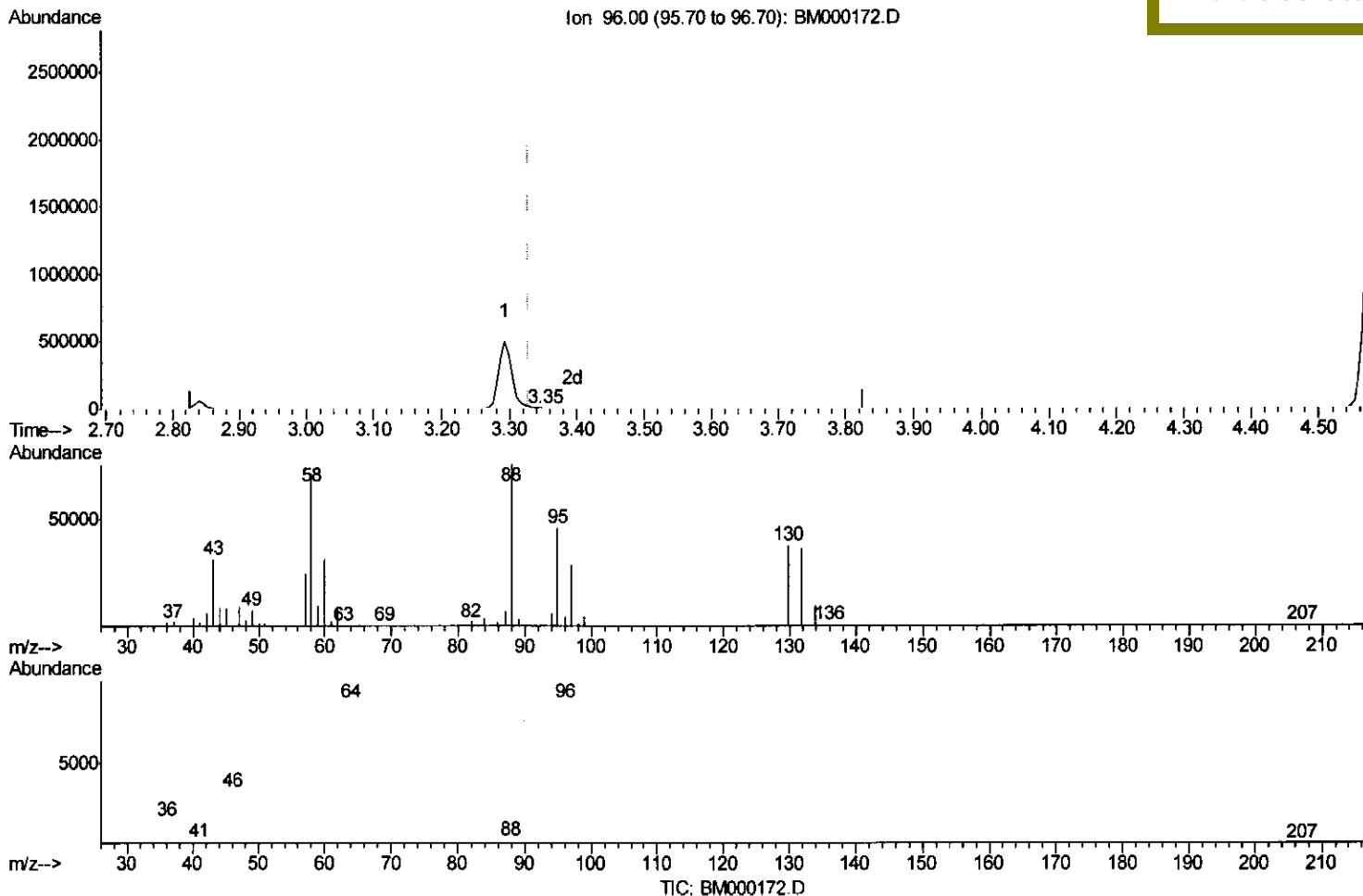
Data Path : Z:\HPCHEM1\BNA_M\Data\BM011315\
Data File : BM000172.D
Acq On : 13 Jan 2015 17:03
Operator : TP/IZ
Sample : G1063-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Jan 14 13:16:57 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-BM122914.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jan 14 12:47:10 2015
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
COAN1

Manual Integrations
APPROVED

tejaskumar
1/14/2015 5:23:36 PM



(3) 1,4-Dioxane-d8 (S)

3.346min (+0.019) 1.09ng/uL m

response 2377

Ion	Exp%	Act%
96.00	100	100
64.00	82.60	0.00#
34.00	0.00	0.00
0.00	0.00	0.00

TP
1/20/15

Quantitation Report (Qedit)

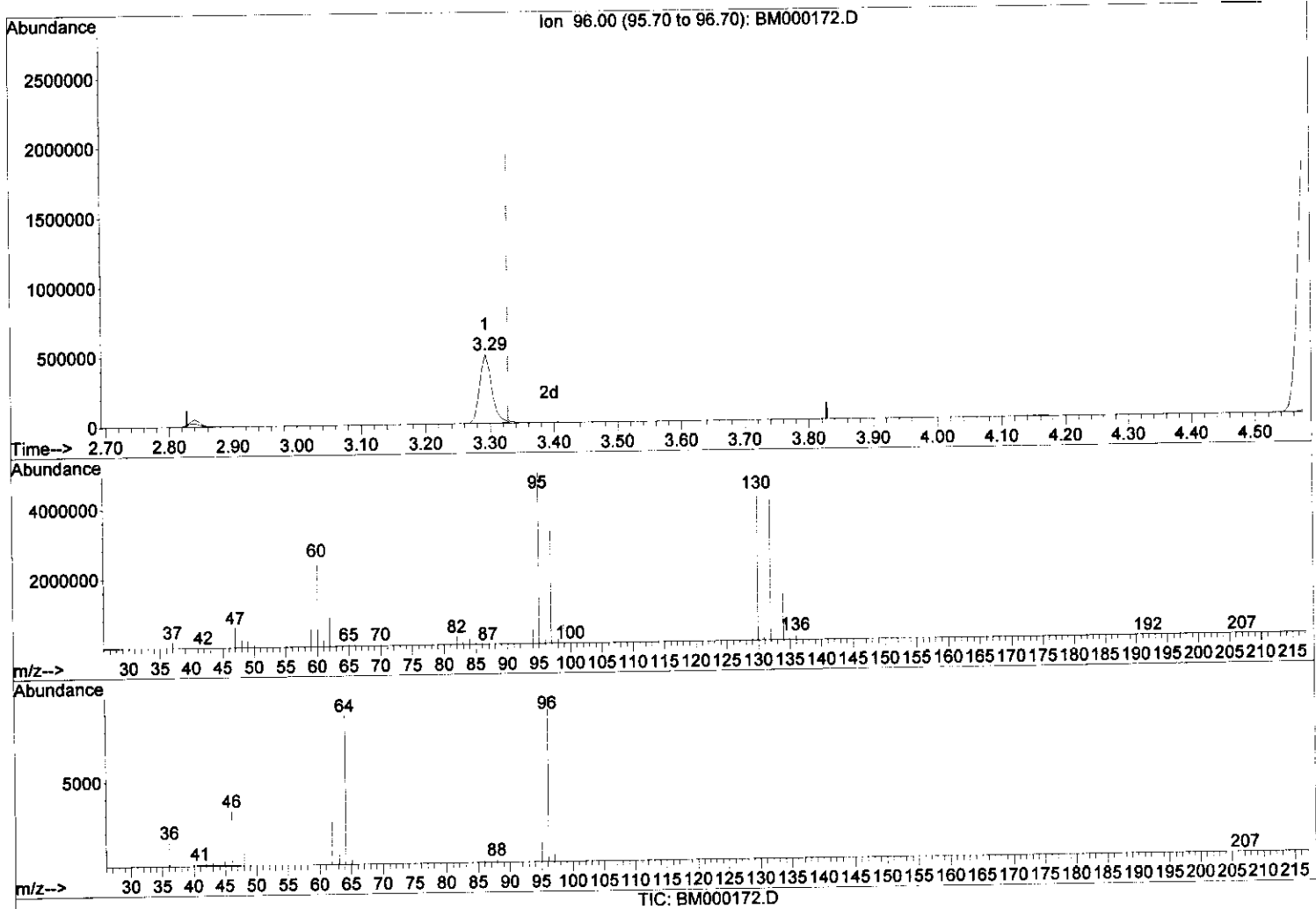
Data Path : Z:\HPCHEM1\BNA M\Data\BM011315\
 Data File : BM000172.D
 Acq On : 13 Jan 2015 17:03
 Operator : TP/IZ
 Sample : G1063-05
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AN1

Manual Integrations
 APPROVED

tejaskumar
 1/14/2015 5:23:36 PM

Quant Time: Jan 14 15:39:32 2015
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM01.2-EPA-BM122914.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jan 14 12:47:10 2015
 Response via : Initial Calibration



(3) 1,4-Dioxane-d8 (S)

3.293min (-0.034) 303.96ng/uL

response 661434

Ion	Exp%	Act%
96.00	100	100
64.00	82.60	0.00#
34.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA_M\Data\BM011315\
 Data File : BM000172.D
 Acq On : 13 Jan 2015 17:03
 Operator : TP/IZ
 Sample : G1063-05
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AN1

Quant Time: Jan 14 15:20:31 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-BM122914.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jan 14 12:47:10 2015
 Response via : Initial Calibration

Manual Integrations
 APPROVED

tejaskumar
 1/14/2015 5:23:36 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.83	152	126169	20.00	ng/ul	-0.02
18) Naphthalene-d8	10.62	136	507922	20.00	ng/ul	-0.02
35) Acenaphthene-d10	14.46	164	337979	20.00	ng/ul	-0.02
61) Phenanthrene-d10	17.21	188	660747	20.00	ng/ul	-0.02
75) Chrysene-d12	21.39	240	741457	20.00	ng/ul	-0.02
83) Perylene-d12	23.69	264	704003	20.00	ng/ul	-0.02

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.35	96	2377m	1.09	ng/uL	0.02
5) Phenol-d5	6.99	99	61286	5.77	ng/ul	-0.01
7) Bis-(2-Chloroethyl)ether-d	7.16	67	192628	28.71	ng/ul	-0.02
9) 2-Chlorophenol-d4	7.36	132	175504	22.55	ng/ul	-0.01
13) 4-Methylphenol-d8	8.53	113	115787	13.71	ng/ul	-0.01
19) Nitrobenzene-d5	8.99	128	105737	30.10	ng/ul	-0.02
22) 2-Nitrophenol-d4	9.71	143	112615	31.41	ng/ul	-0.02
26) 2,4-Dichlorophenol-d3	10.24	165	209490	26.45	ng/ul	-0.01
29) 4-Chloroaniline-d4	10.76	131	14019	1.56	ng/ul	-0.02
43) Dimethylphthalate-d6	13.87	166	883571	35.45	ng/ul	-0.01
46) Acenaphthylene-d8	14.16	160	973486	32.60	ng/ul	-0.02
51) 4-Nitrophenol-d4	14.66	143	19610	4.83	ng/ul	0.00
57) Fluorene-d10	15.46	176	735938	34.38	ng/ul	-0.02
62) 4,6-Dinitro-2-methylphenol	15.57	200	105073	33.55	ng/ul	-0.02
70) Anthracene-d10	17.30	188	1190979	38.98	ng/ul	-0.01
76) Pyrene-d10	19.60	212	1343822	39.29	ng/ul	-0.01
87) Benzo(a)pyrene-d12	23.54	264	1211000	37.90	ng/ul	-0.03

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) 1,4-Dioxane	3.35	88	118571	39.31	ng/uL	93

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

{ T.P
 1/20/15