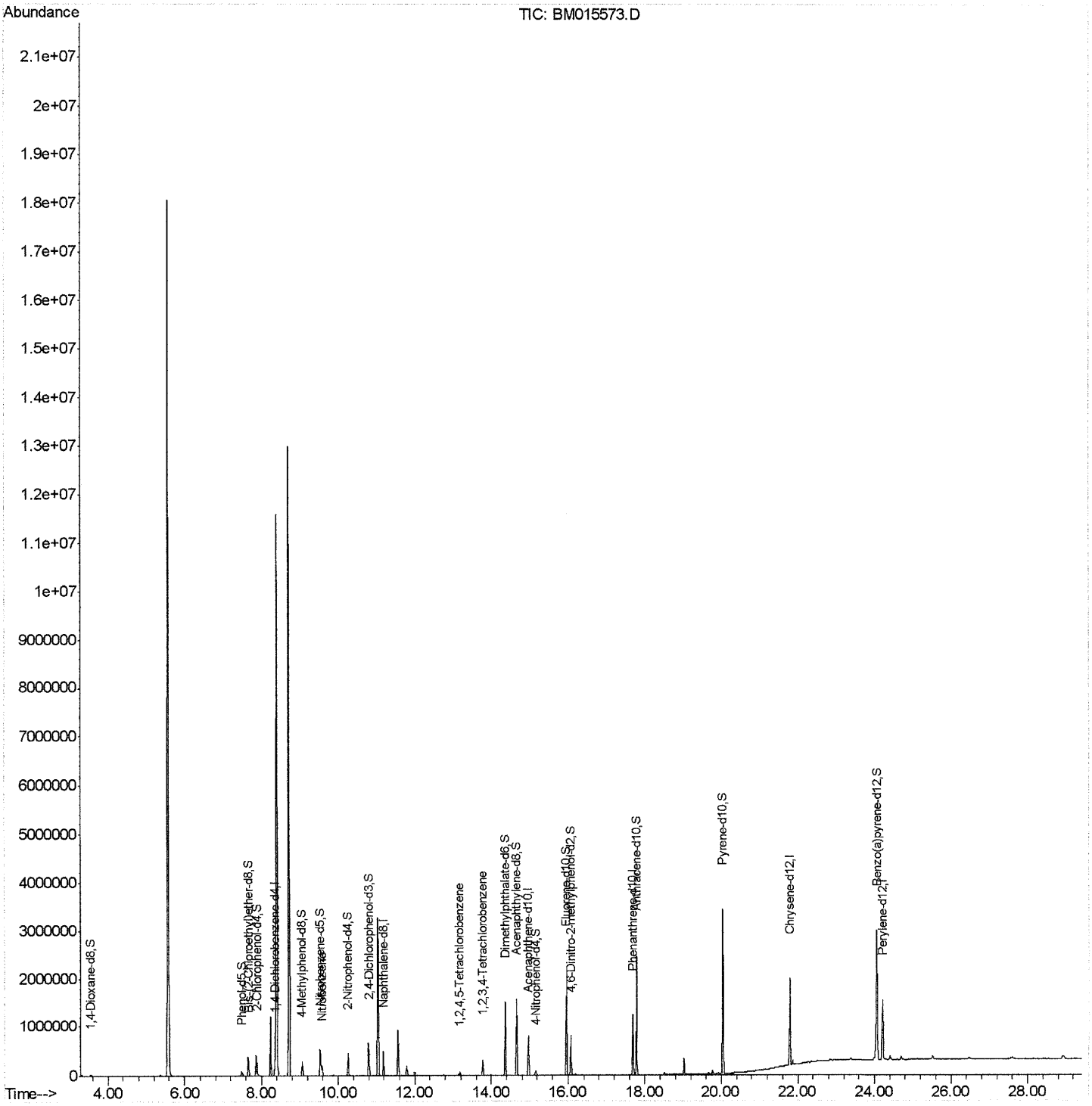
Instrument :
BNA_M
ClientSampleId :
C07Q8

Manual Integrations APPROVED
Sohil
6/11/2018 3:59:13 PM

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM060818\
Data File : BM015573.D
Acq On : 08 Jun 2018 20:57
Operator : SJ/JU
Sample : J3261-05
Misc :
ALS Vial : 17 Sample Multiplier: 1

Quant Time: Jun 09 04:56:45 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM060818MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jun 08 23:05:23 2018
Response via : Initial Calibration



Instrument :
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Quantitation Report (Qedit)

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Quant Time: Jun 08 23:44:17 2018
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Quant Title : SVOA CALIBRATION
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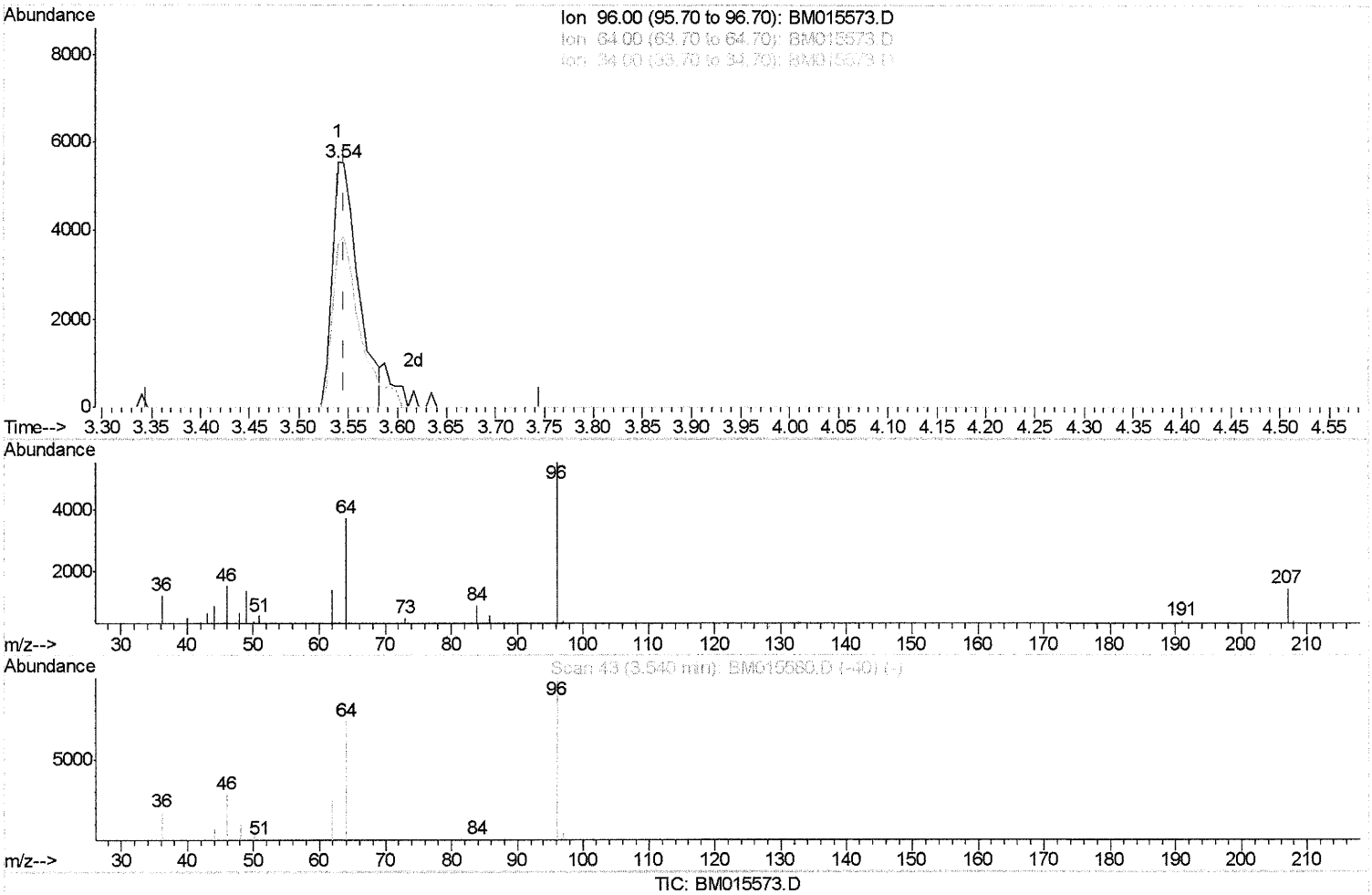

TIC: BM015573.D

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

3.540min (-0.006) 5.78ng/uL

response 9912

Ion	Exp%	Act%
96.00	100	100
64.00	67.80	71.20
34.00	0.00	0.00
0.00	0.00	0.00

Instrument :
BNA_M
ClientSampleId :
C07Q8

Manual Integrations APPROVED
Sohil
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Quantitation Report (Qedit)

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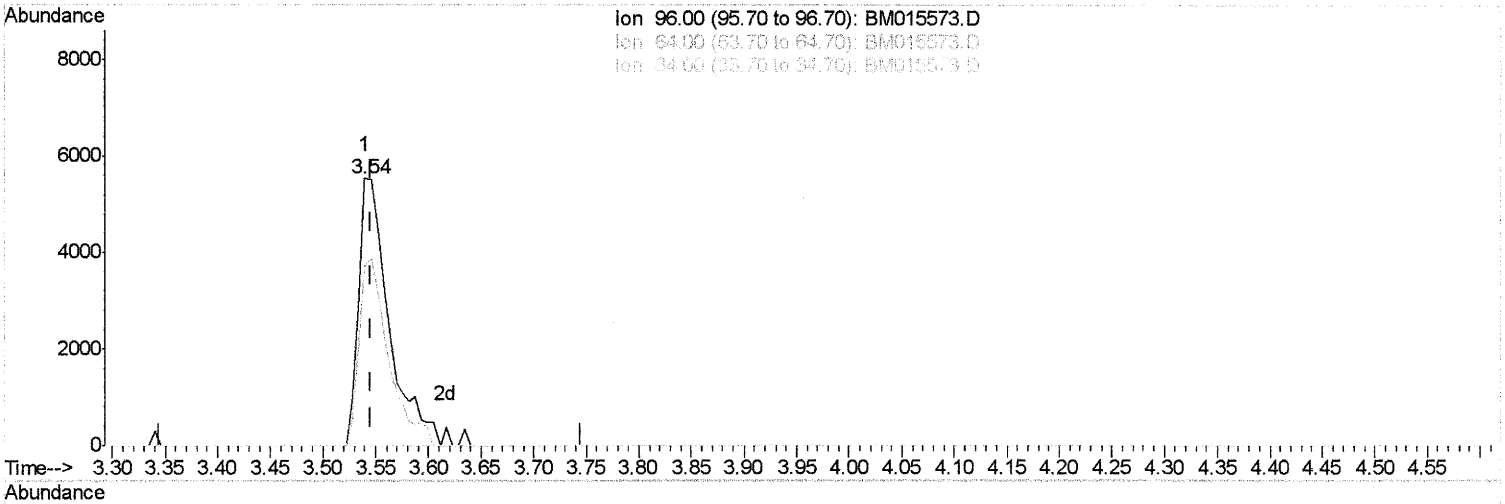

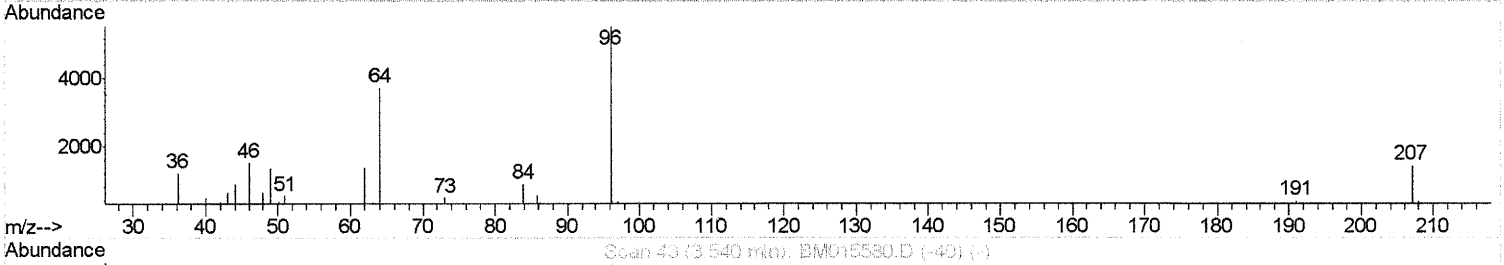

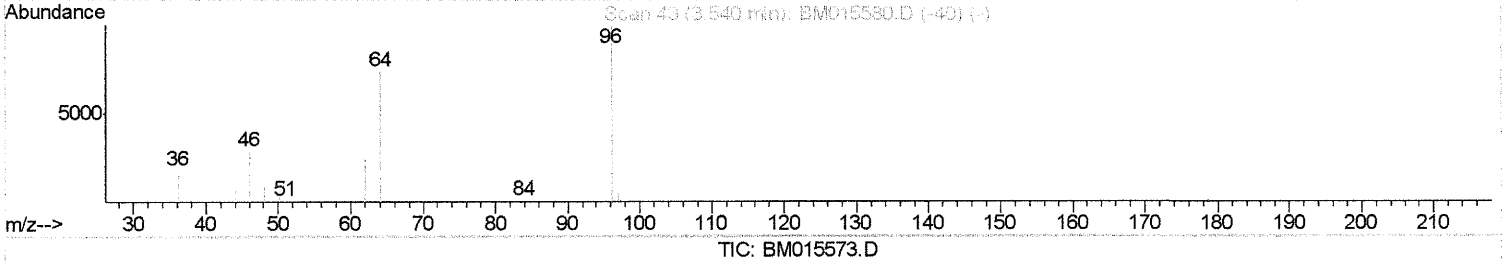

TIC: BM015573.D

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

3.540min (-0.006) 6.30ng/uL m SJ 6/11/18

response 10802

Ion	Exp%	Act%
96.00	100	100
64.00	67.80	65.33
34.00	0.00	0.00
0.00	0.00	0.00

Instrument :
BNA_M
ClientSampleId :
C07Q8

Manual Integrations
APPROVED
Sohil
6/11/2018 3:59:13 PM

Quantitation Report (QT/LSC Reviewed)

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Quant Title : SVOA CALIBRATION
QLast Update : Fri Jun 08 23:05:23 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.35	152	83295	20.00	ng/ul	0.00
18) Naphthalene-d8	11.17	136	397417	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.96	164	244176	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.69	188	650547	20.00	ng/ul	0.00
77) Chrysene-d12	21.79	240	786356	20.00	ng/ul	0.00
85) Perylene-d12	24.20	264	886379	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.54	96	10802m	6.30	ng/uL	0.00
5) Phenol-d5	7.49	99	56911	7.53	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.66	67	172705	37.80	ng/ul	0.00
9) 2-Chlorophenol-d4	7.87	132	184694	31.94	ng/ul	0.00
13) 4-Methylphenol-d8	9.05	113	102446	15.73	ng/ul	0.00
19) Nitrobenzene-d5	9.53	128	113214	42.37	ng/ul	0.00
22) 2-Nitrophenol-d4	10.26	143	125558	43.69	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.79	165	220614	37.07	ng/ul	0.00
29) 4-Chloroaniline-d4	11.33	131	4966	0.75	ng/ul	0.01
43) Dimethylphthalate-d6	14.36	166	953688	47.18	ng/ul	0.00
46) Acenaphthylene-d8	14.66	160	1025883	47.05	ng/ul	0.00
51) 4-Nitrophenol-d4	15.16	143	24130	6.18	ng/ul	0.00
57) Fluorene-d10	15.94	176	767043	44.84	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.07	200	133242	34.00	ng/ul	0.00
70) Anthracene-d10	17.78	188	1305256	44.01	ng/ul	0.00
78) Pyrene-d10	20.03	212	1563650	46.23	ng/ul	0.00
89) Benzo(a)pyrene-d12	24.05	264	1973161	44.41	ng/ul	0.00
Target Compounds						Qvalue
20) Nitrobenzene	9.57	77	115890	16.056	ng/ul	90
36) 1,2,4,5-Tetrachlorobenzene	13.17	216	25192	3.575	ng/ul	97
72) 1,2,3,4-Tetrachlorobenzene	13.77	216	80742	10.291	ng/uL	98

SJ 6/11/18

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