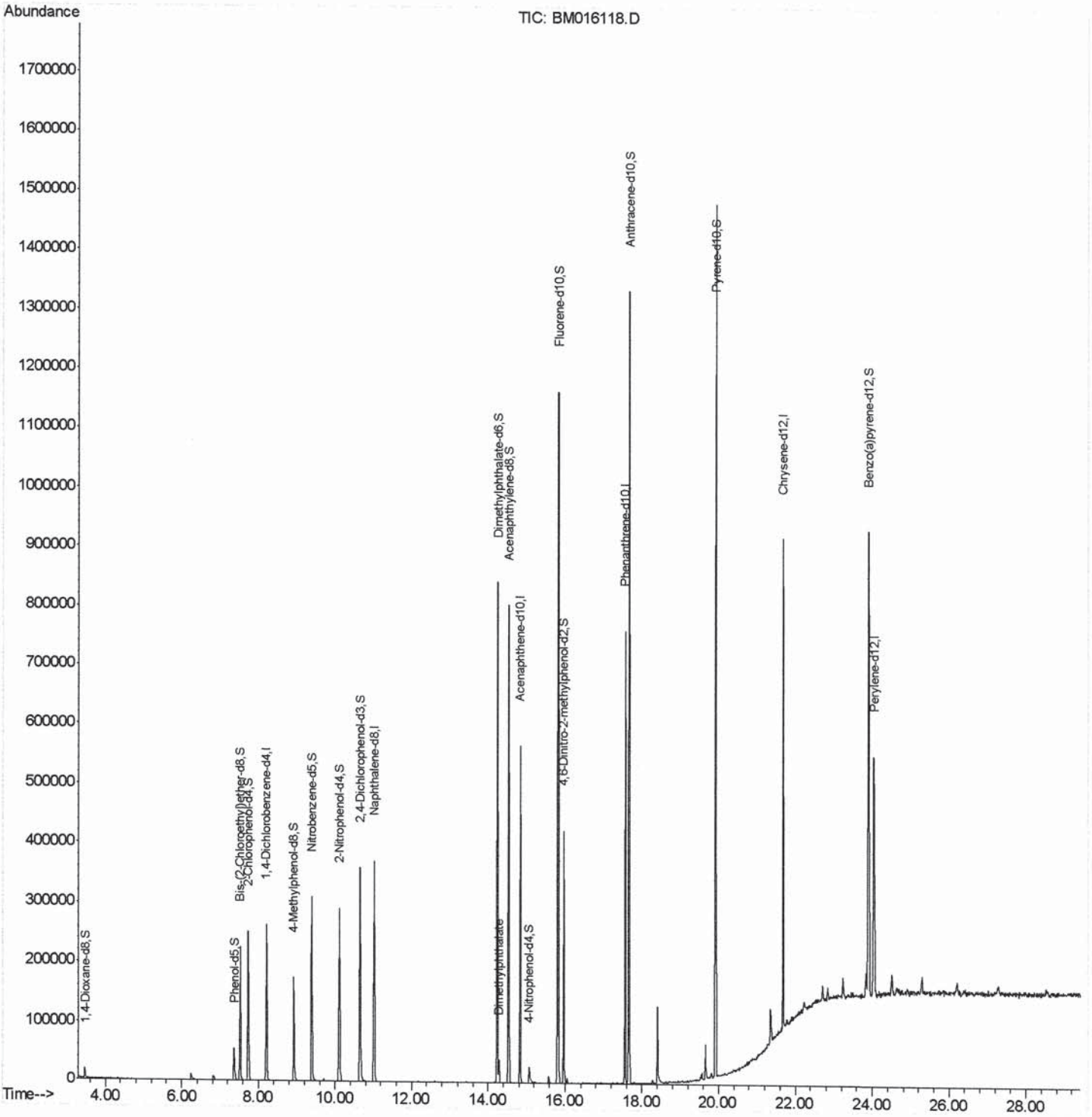
Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM072718\
Data File : BM016118.D
Acq On : 28 Jul 2018 03:11
Operator : SJ/JU
Sample : J4149-02
Misc :
ALS Vial : 25 Sample Multiplier: 1

Quant Time: Jul 28 04:35:46 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM071318MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jul 27 23:04:38 2018
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
JJ1G2

Manual Integrations APPROVED
Sohil
7/30/2018 5:48:12 PM



Quantitation Report (Qedit)

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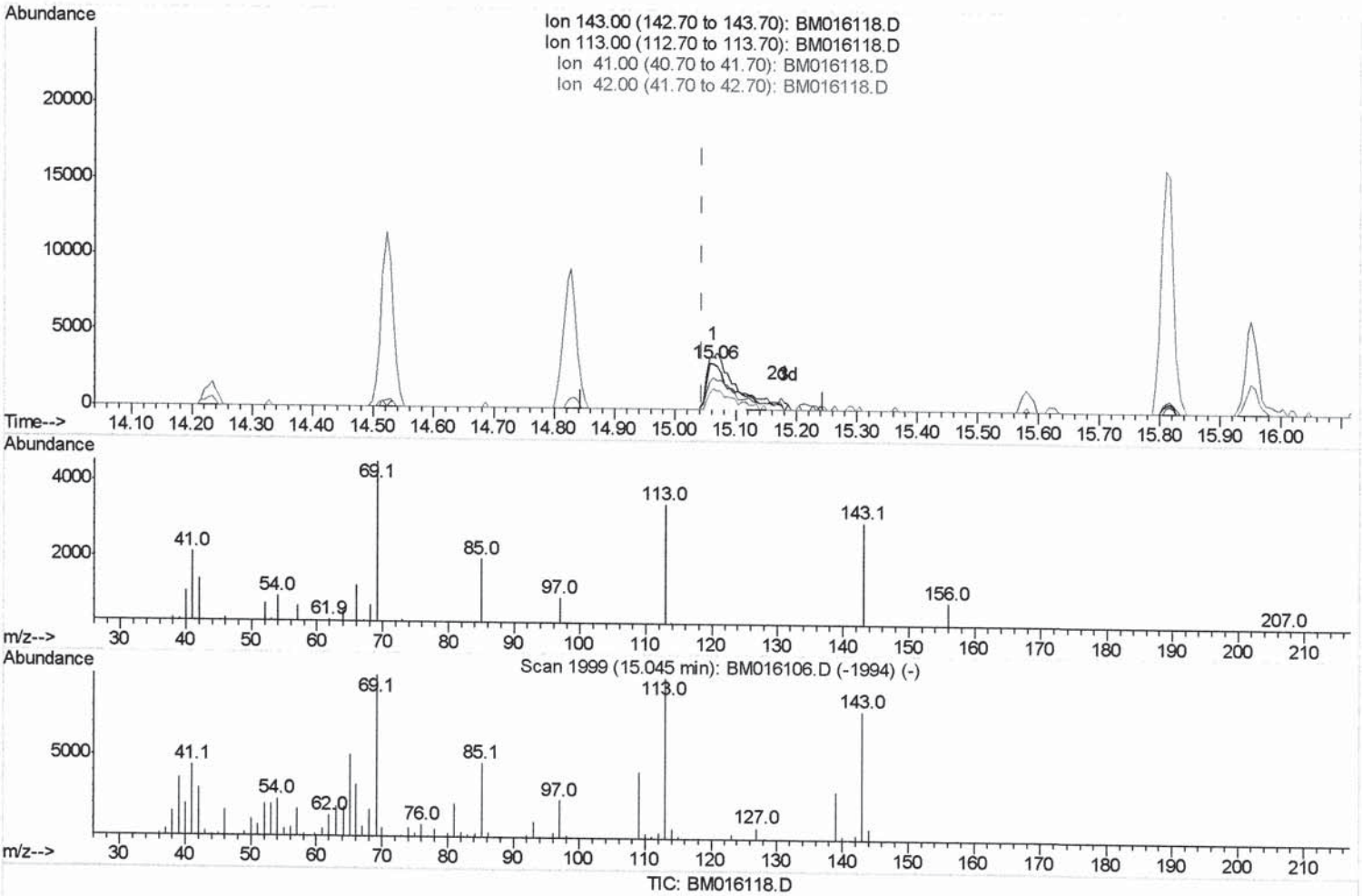

TIC: BM016118.D

(51) 4-Nitrophenol-d4 (S)

15.063min (+0.018) 3.19ng/ul

response 7821

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	115.06#
41.00	28.80	70.54#
42.00	19.10	47.23#

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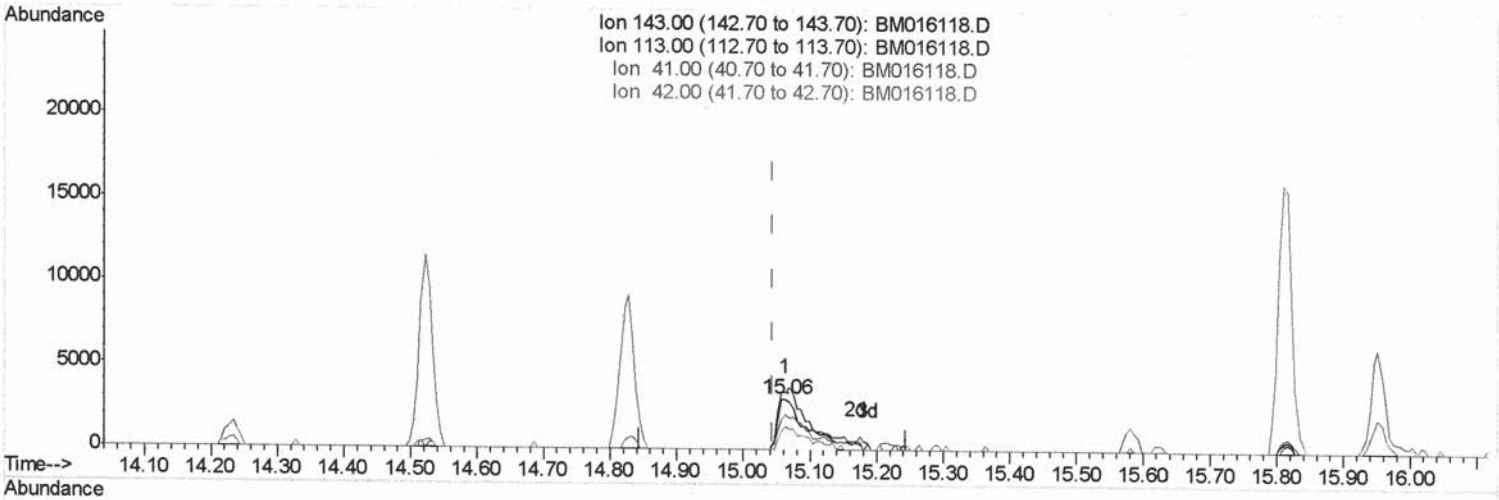
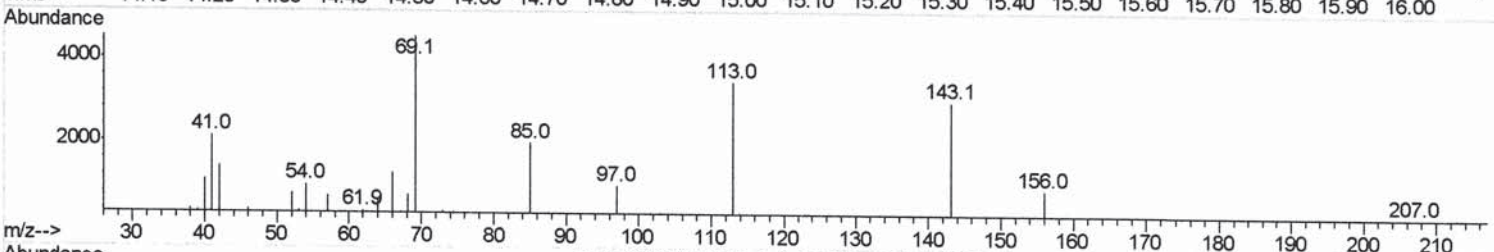
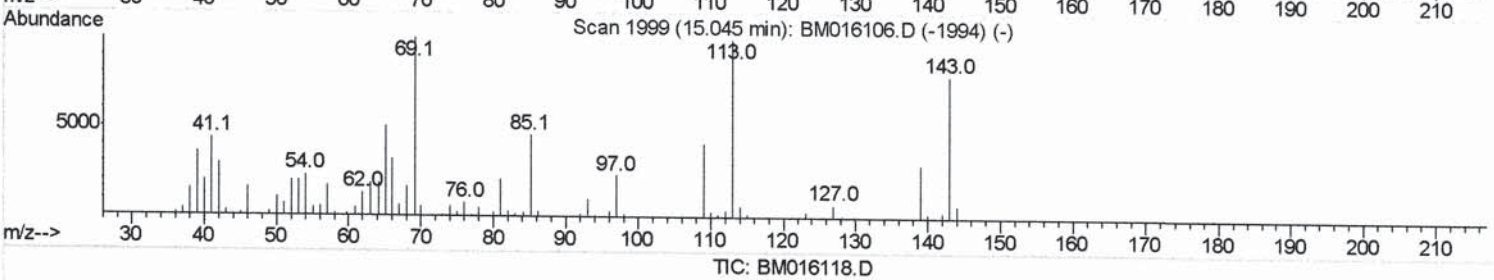
Manual Integrations APPROVED
Sohil
7/30/2018 5:48:12 PM







TIC: BM016118.D

(51) 4-Nitrophenol-d4 (S)

15.063min (+0.018) 3.59ng/ul m SJ 8/3/18

response 8799

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	115.06#
41.00	28.80	70.54#
42.00	19.10	47.23#

Quantitation Report (QT Reviewed)

Instrument :
BNA_M
ClientSampleId :
JJ1G2

Manual Integrations APPROVED
Sohil
7/30/2018 5:48:12 PM

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Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.20	152	57904	20.00	ng/ul	0.00
18) Naphthalene-d8	11.02	136	265225	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.83	164	155120	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.56	188	346614	20.00	ng/ul	0.00
77) Chrysene-d12	21.67	240	313982	20.00	ng/ul	0.00
85) Perylene-d12	24.03	264	257633	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.46	96	8752	6.65	ng/uL	0.00
5) Phenol-d5	7.36	99	27441	5.19	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.52	67	91648	27.53	ng/ul	0.00
9) 2-Chlorophenol-d4	7.73	132	96799	22.52	ng/ul	0.00
13) 4-Methylphenol-d8	8.92	113	57552	12.70	ng/ul	0.00
19) Nitrobenzene-d5	9.39	128	59520	31.25	ng/ul	0.00
22) 2-Nitrophenol-d4	10.11	143	69840	32.26	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.65	165	111130	26.50	ng/ul	0.00
29) 4-Chloroaniline-d4	0.00	131	0d	0.00	ng/ul	
43) Dimethylphthalate-d6	14.23	166	442528	31.30	ng/ul	0.00
46) Acenaphthylene-d8	14.52	160	486047	30.14	ng/ul	0.00
51) 4-Nitrophenol-d4	15.06	143	8799m	3.59	ng/ul	0.02
57) Fluorene-d10	15.82	176	375054	31.27	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.95	200	64441	27.86	ng/ul	0.00
70) Anthracene-d10	17.66	188	611128	34.44	ng/ul	0.00
78) Pyrene-d10	19.92	212	645988	44.39	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.89	264	507057	35.78	ng/ul	0.00
Target Compounds						Qvalue
44) Dimethylphthalate	14.28	163	22500	1.607	ng/ul#	98

SJ 8/3/18

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