

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM071918\

Data File : BM016004.D

Acq On : 19 Jul 2018 23:42

Operator : SJ/JU

Sample : J4039-09

Misc :

ALS Vial : 20 Sample Multiplier: 1

Quant Time: Jul 20 00:27:08 2018

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM071318MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Wed Jul 18 01:01:35 2018

Response via : Initial Calibration

Instrument :

BNA_M

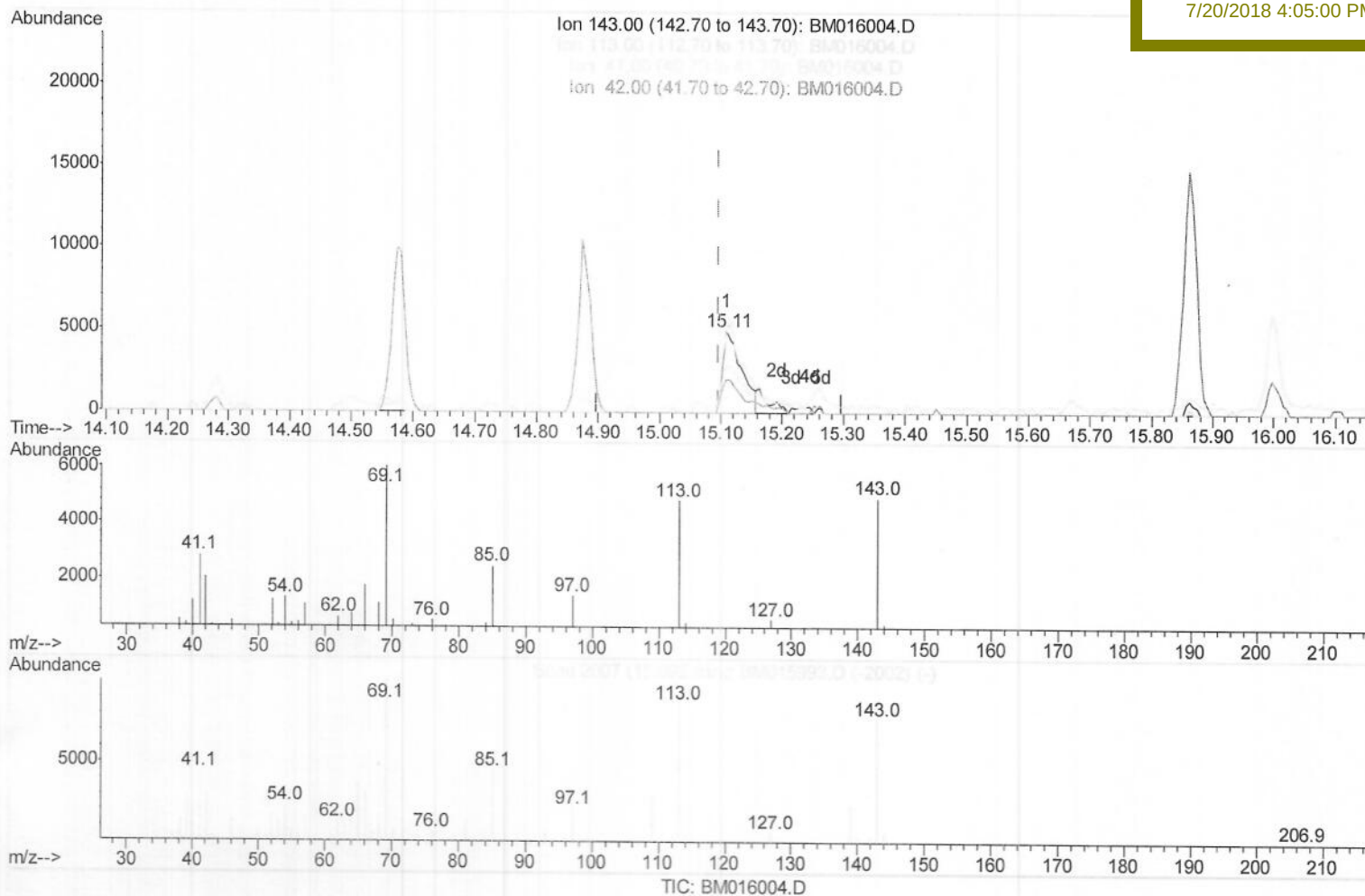
ClientSampleId :

DB1P7

Manual Integrations
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Sohil

7/20/2018 4:05:00 PM



(51) 4-Nitrophenol-d4 (S)

15.110min (+0.012) 3.39ng/ul

response 10678

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	97.81#
41.00	28.80	56.86#
42.00	19.10	41.13#

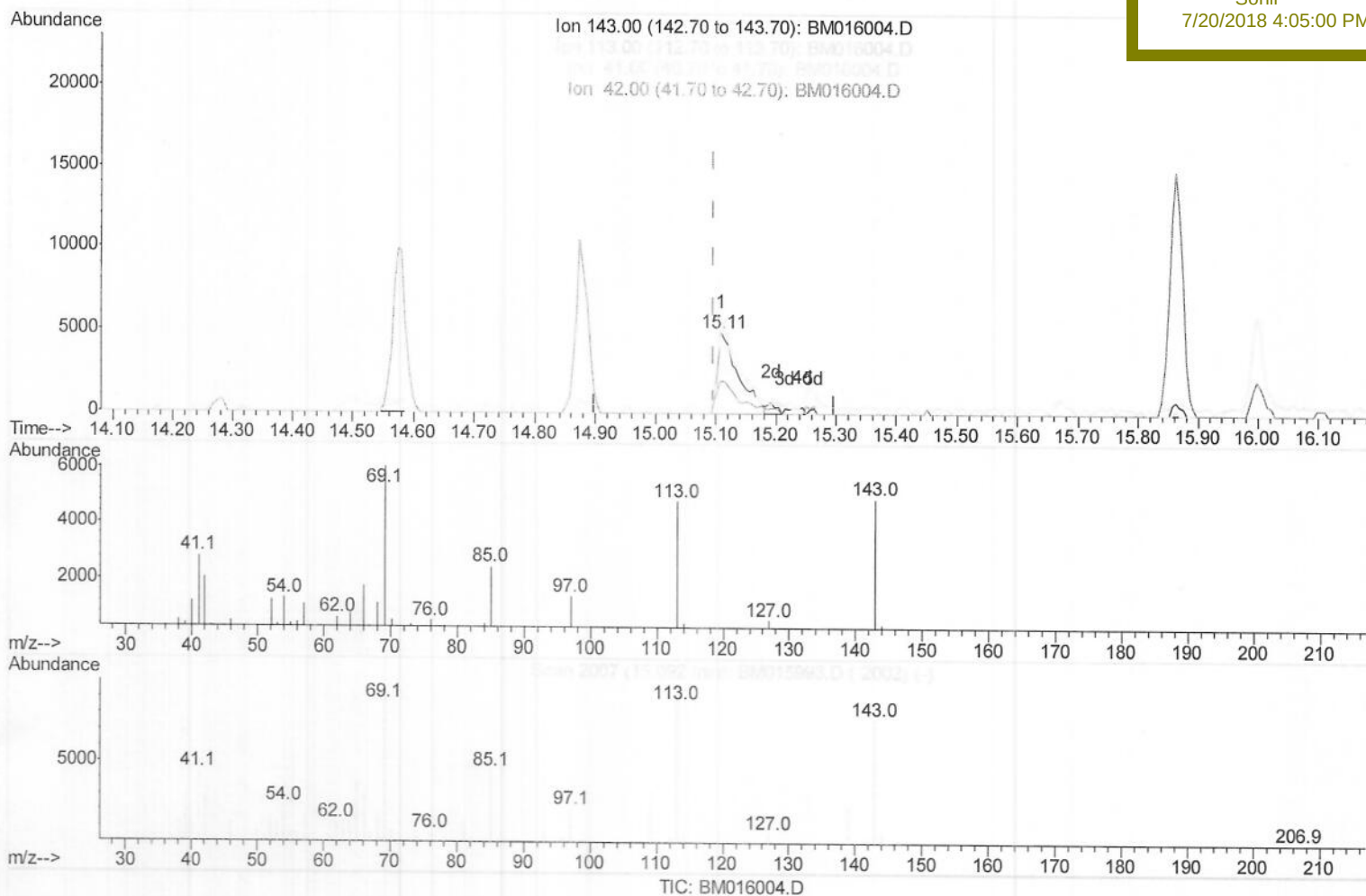
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(51) 4-Nitrophenol-d4 (S)

15.110min (+0.012) 3.79ng/ul m

response 11925

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	97.81#
41.00	28.80	56.86#
42.00	19.10	41.13#

SJ
07/20/18

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.25	152	62514	20.00	ng/ul	-0.01
18) Naphthalene-d8	11.08	136	314801	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.88	164	199417	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.61	188	457418	20.00	ng/ul	0.00
77) Chrysene-d12	21.72	240	501967	20.00	ng/ul	0.00
85) Perylene-d12	24.11	264	463555	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.49	96	8001	5.63	ng/uL	0.00
5) Phenol-d5	7.42	99	31195	5.46	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.57	67	93230	25.94	ng/ul	0.00
9) 2-Chlorophenol-d4	7.78	132	102025	21.99	ng/ul	0.00
13) 4-Methylphenol-d8	8.97	113	66453	13.58	ng/ul	0.00
19) Nitrobenzene-d5	9.44	128	63182	27.95	ng/ul	0.00
22) 2-Nitrophenol-d4	10.16	143	73574	28.63	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.70	165	126709	25.46	ng/ul	0.00
29) 4-Chloroaniline-d4	11.24	131	5918	0.98	ng/ul	0.01
43) Dimethylphthalate-d6	14.28	166	492431	27.09	ng/ul	0.00
46) Acenaphthylene-d8	14.57	160	545645	26.32	ng/ul	0.00
51) 4-Nitrophenol-d4	15.11	143	11925m	3.79	ng/ul	0.01
57) Fluorene-d10	15.86	176	416083	26.98	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.00	200	63667	20.85	ng/ul	0.00
70) Anthracene-d10	17.70	188	638768	27.28	ng/ul	0.00
78) Pyrene-d10	19.96	212	706297	30.36	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.96	264	666267	26.13	ng/ul	0.00
Target Compounds						
44) Dimethylphthalate	14.33	163	104960	5.831	ng/ul	Ovalue 99

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

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