

Quantitation Report (QT Reviewed)

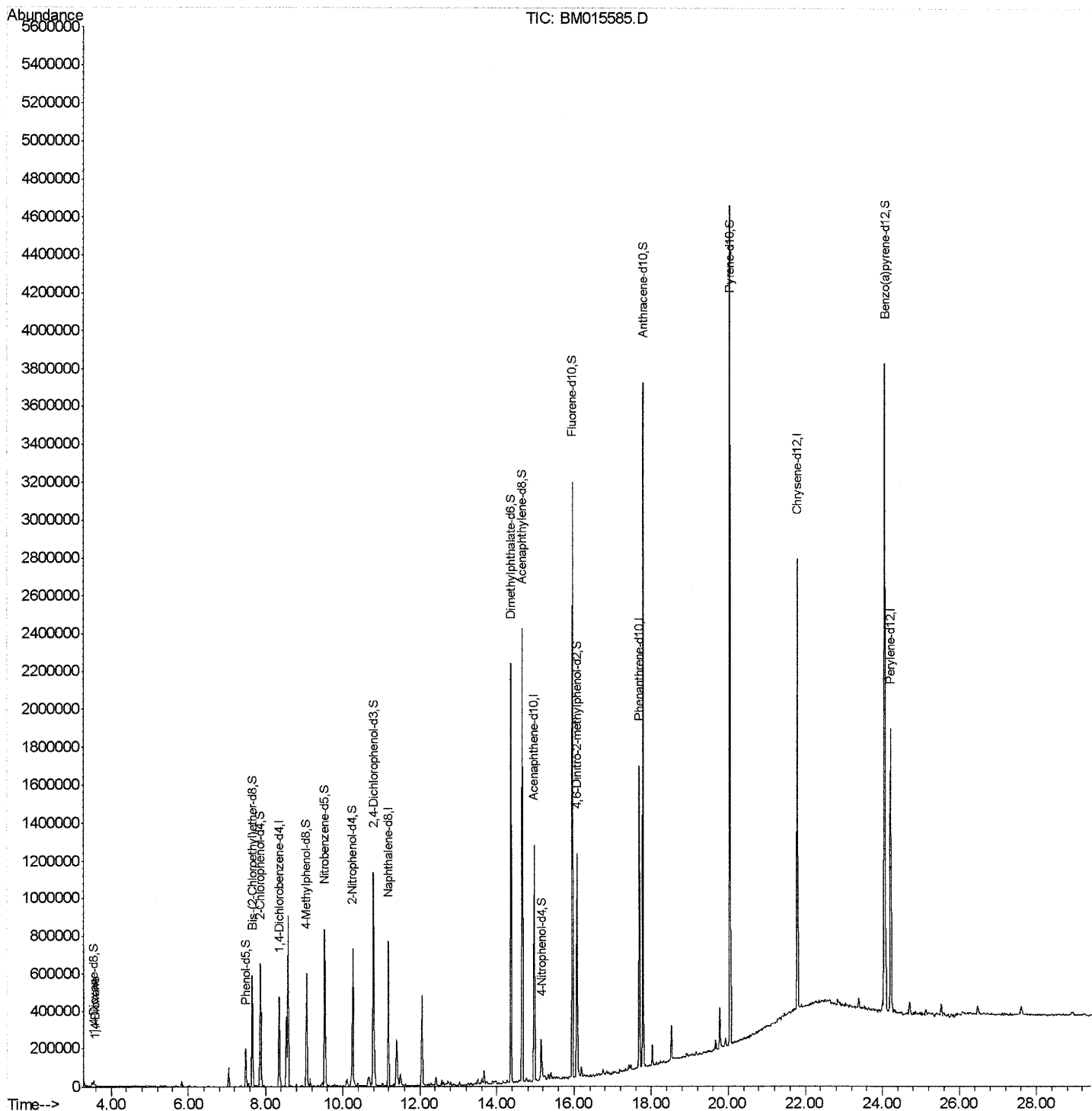
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM060818\
Data File : BM015585.D
Acq On : 09 Jun 2018 04:24
Operator : SJ/JU
Sample : J3375-17
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
DAWT4

Manual Integrations
APPROVED

Sohil
6/11/2018 3:59:22 PM

Quant Time: Jun 09 06:28:02 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM060818MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Jun 09 02:29:49 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

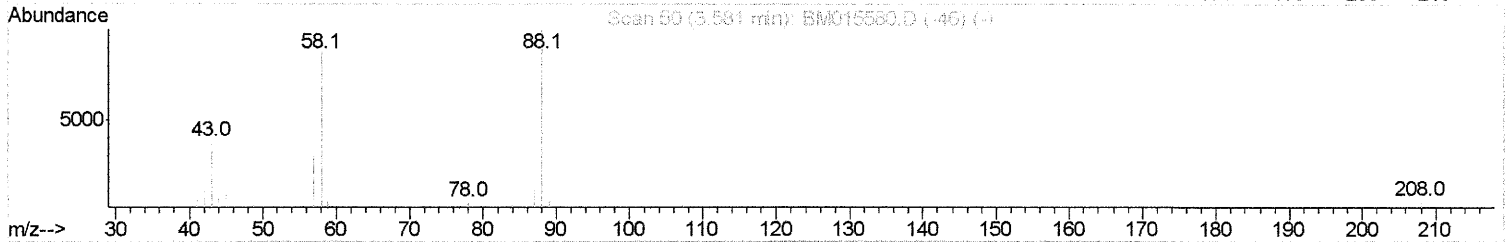
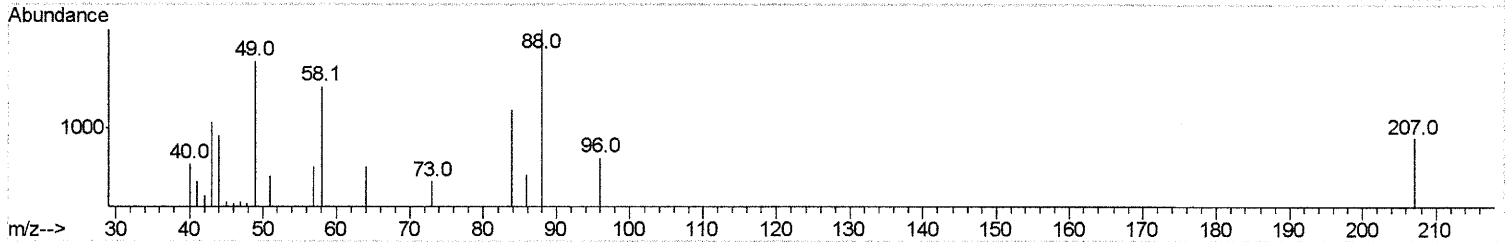
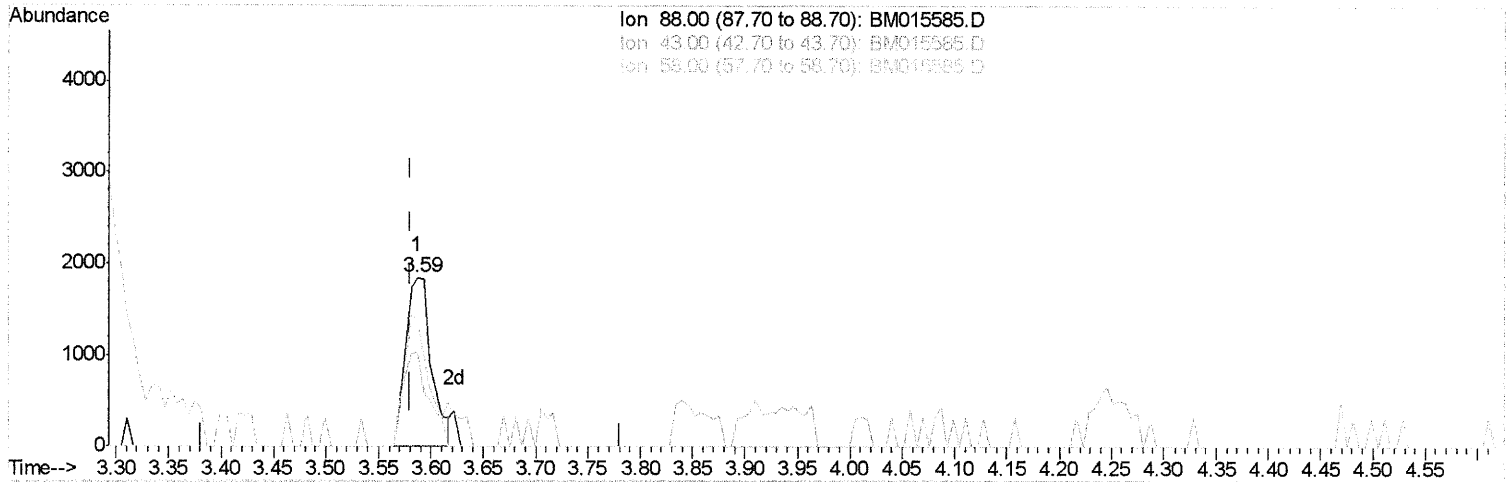
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TIC: BM015585.D

(2) 1,4-Dioxane

3.587min (+0.006) 1.24ng/uL

response 3225

Ion	Exp%	Act%
88.00	100	100
43.00	40.00	56.56#
58.00	90.00	71.81#
0.00	0.00	0.00

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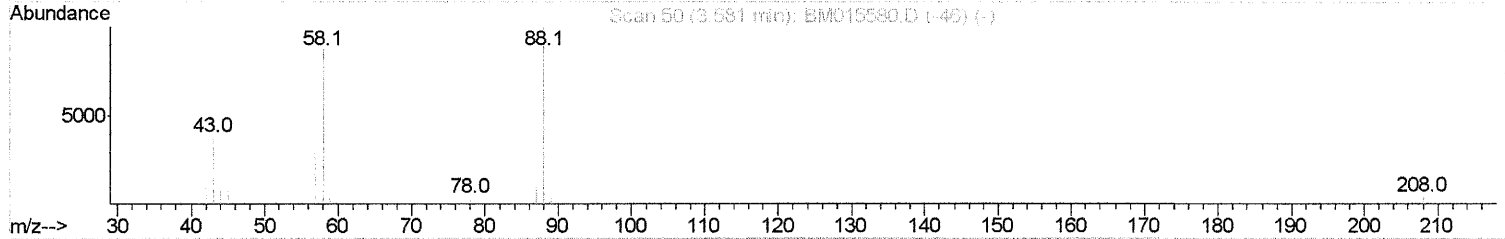
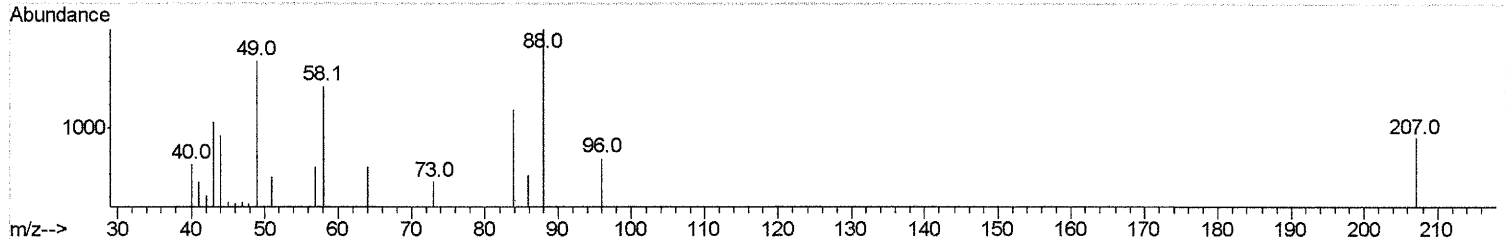
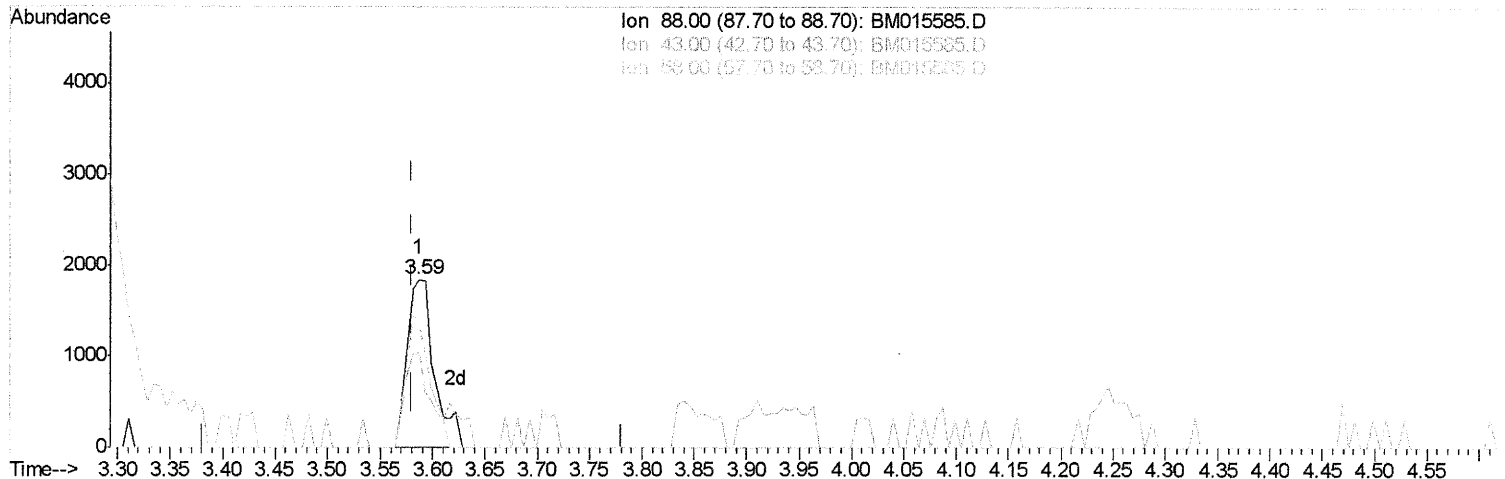
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TIC: BM015585.D

(2) 1,4-Dioxane

3.587min (+0.006) 1.30ng/uL m

SJ 6/11/18

response 3360

Ion	Exp%	Act%
88.00	100	100
43.00	40.00	54.29#
58.00	90.00	68.93#
0.00	0.00	0.00

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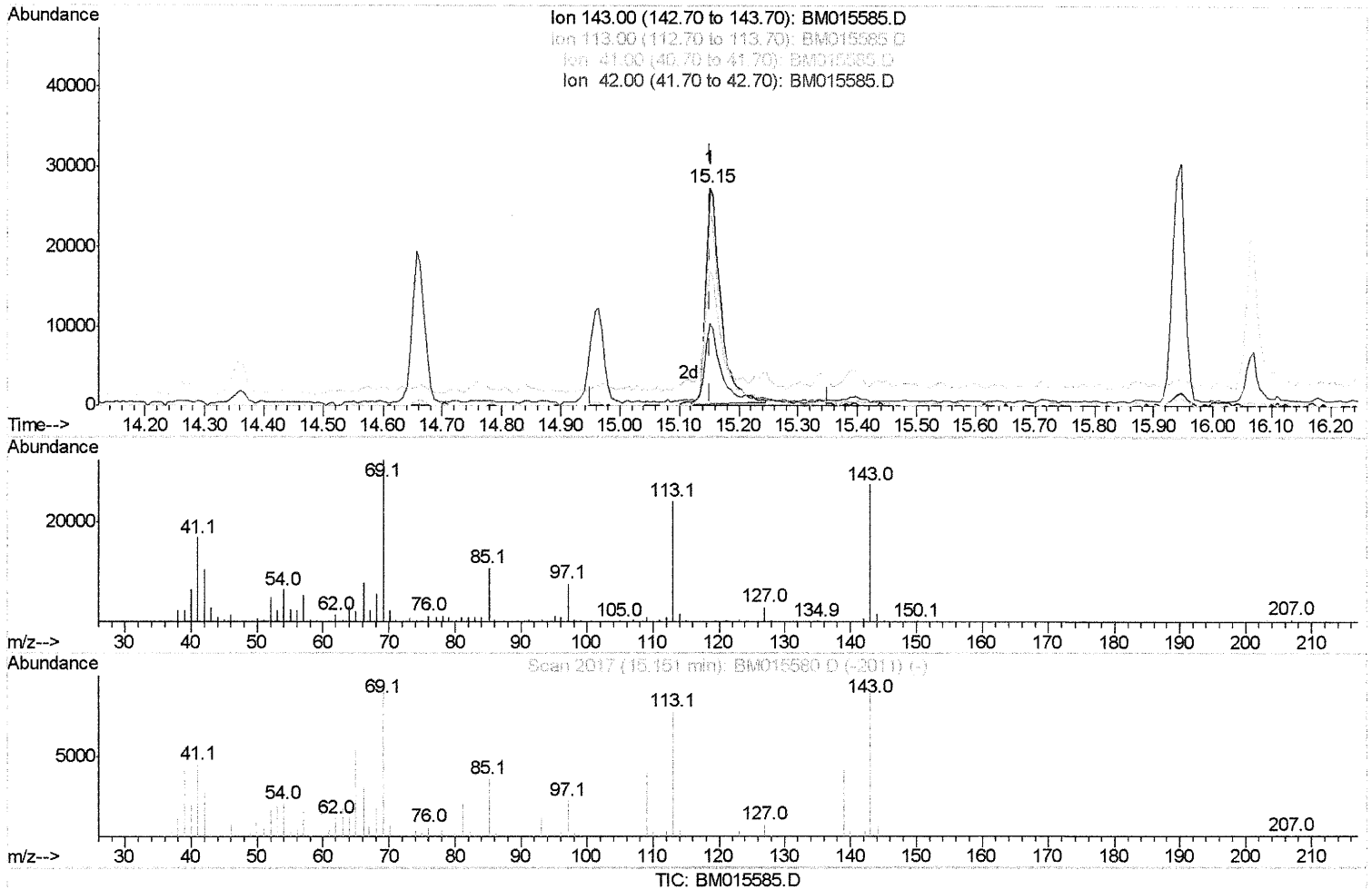
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(51) 4-Nitrophenol-d4 (S)

15.151min (0.000) 7.97ng/ul

response 48936

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	88.03
41.00	28.80	61.72#
42.00	19.10	38.27#

Quantitation Report (Qedit)

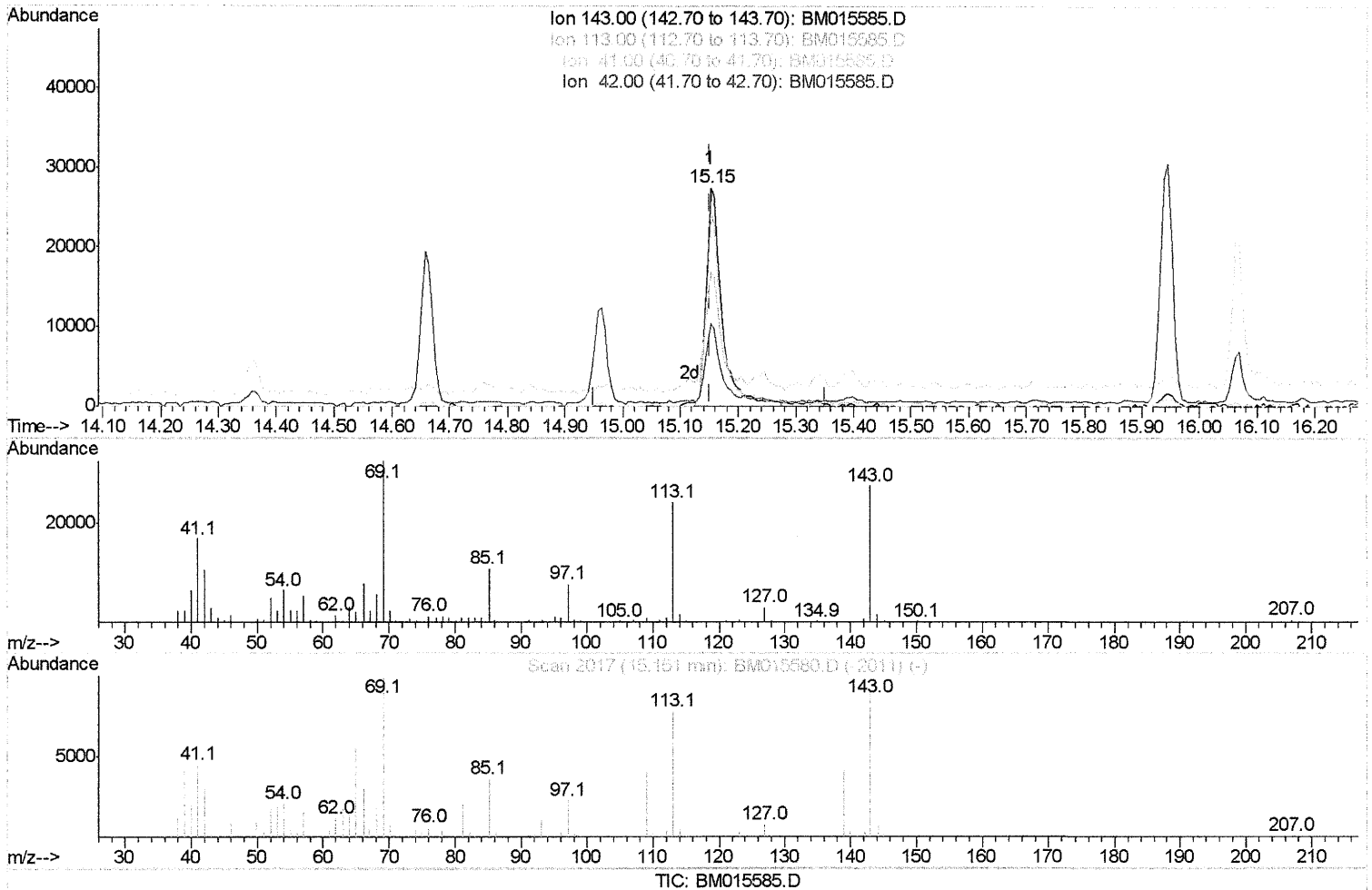
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(51) 4-Nitrophenol-d4 (S)

15.151min (0.000) 8.55ng/ul m

SJ 6/11/18

response 52479

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	88.03
41.00	28.80	61.72#
42.00	19.10	38.27#

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.35	152	122364	20.00	ng/ul	0.00
18) Naphthalene-d8	11.17	136	612201	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.96	164	384143	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.69	188	908083	20.00	ng/ul	0.00
77) Chrysene-d12	21.79	240	1031284	20.00	ng/ul	0.00
85) Perylene-d12	24.20	264	1077754	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.55	96	16304	6.47	ng/uL	0.00
5) Phenol-d5	7.49	99	104840	9.44	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.66	67	263915	39.32	ng/ul	0.00
9) 2-Chlorophenol-d4	7.87	132	292123	34.39	ng/ul	0.00
13) 4-Methylphenol-d8	9.05	113	212201	22.17	ng/ul	0.00
19) Nitrobenzene-d5	9.53	128	178247	43.30	ng/ul	0.00
22) 2-Nitrophenol-d4	10.25	143	205914	46.51	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.79	165	376631	41.08	ng/ul	0.00
29) 4-Chloroaniline-d4	11.34	131	2861	0.28	ng/ul	0.03
43) Dimethylphthalate-d6	14.36	166	1372680	43.16	ng/ul	0.00
46) Acenaphthylene-d8	14.66	160	1616227	47.12	ng/ul	0.00
51) 4-Nitrophenol-d4	15.15	143	52479m	8.55	ng/ul	0.00
57) Fluorene-d10	15.94	176	1170602	43.50	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.07	200	211649	38.69	ng/ul	0.00
70) Anthracene-d10	17.78	188	1867156	45.10	ng/ul	0.00
78) Pyrene-d10	20.03	212	2100328	47.35	ng/ul	0.00
89) Benzo(a)pyrene-d12	24.05	264	2449905	45.35	ng/ul	0.00

Target Compounds				Ovalue
2) 1,4-Dioxane	3.59	88	3360m	-1.297 ng/uL

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