

Quantitation Report (QT Reviewed)

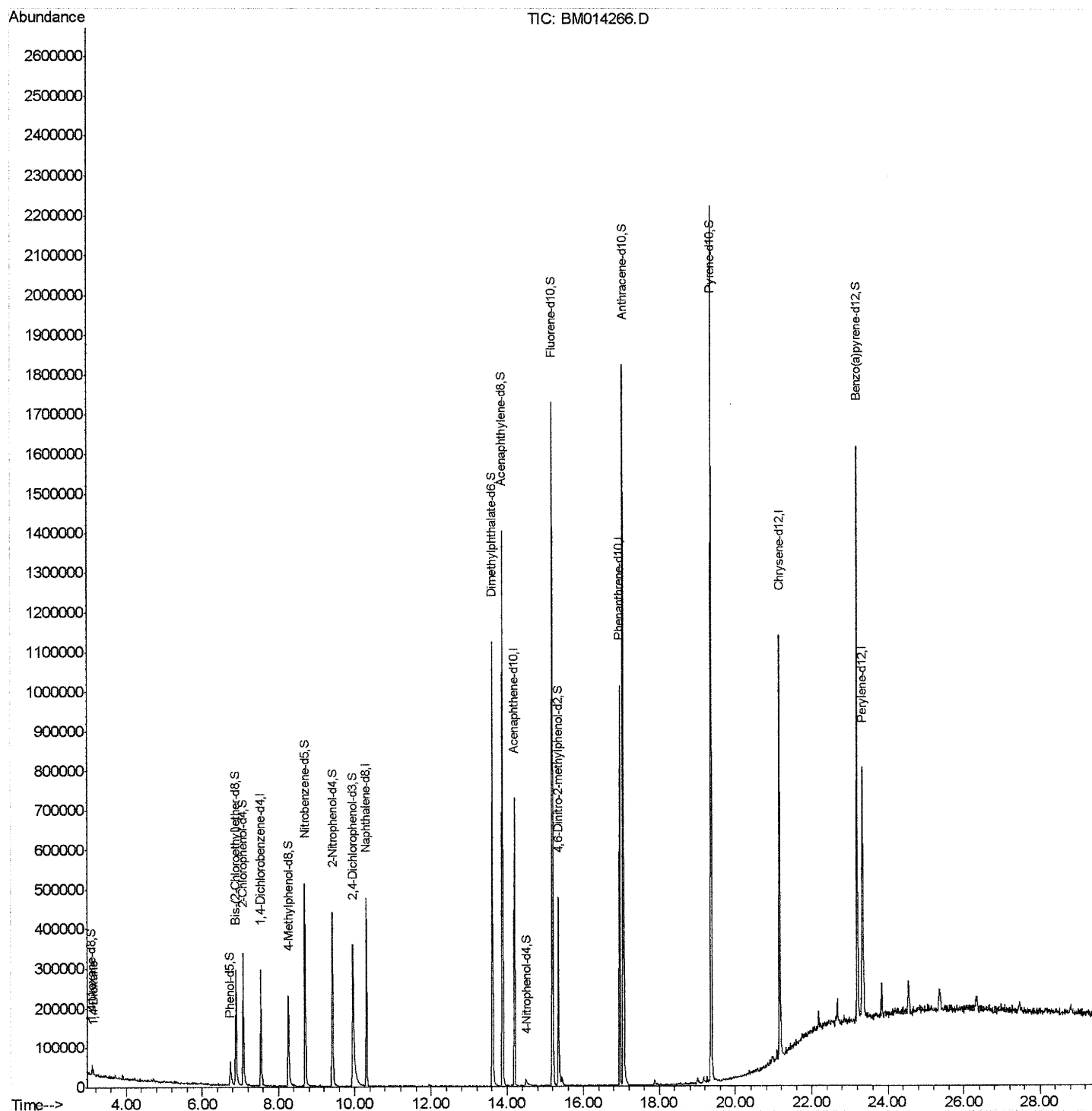
Data Path : Z:\HPCHEM1\BNA M\DATA\BM021618\
Data File : BM014266.D
Acq On : 16 Feb 2018 13:18
Operator : SJ/JU
Sample : J1569-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C02Q5

Manual Integrations
APPROVED

Sohil
2/19/2018 4:15:31 PM

Quant Time: Feb 16 14:39:45 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM021418.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Feb 15 01:12:03 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

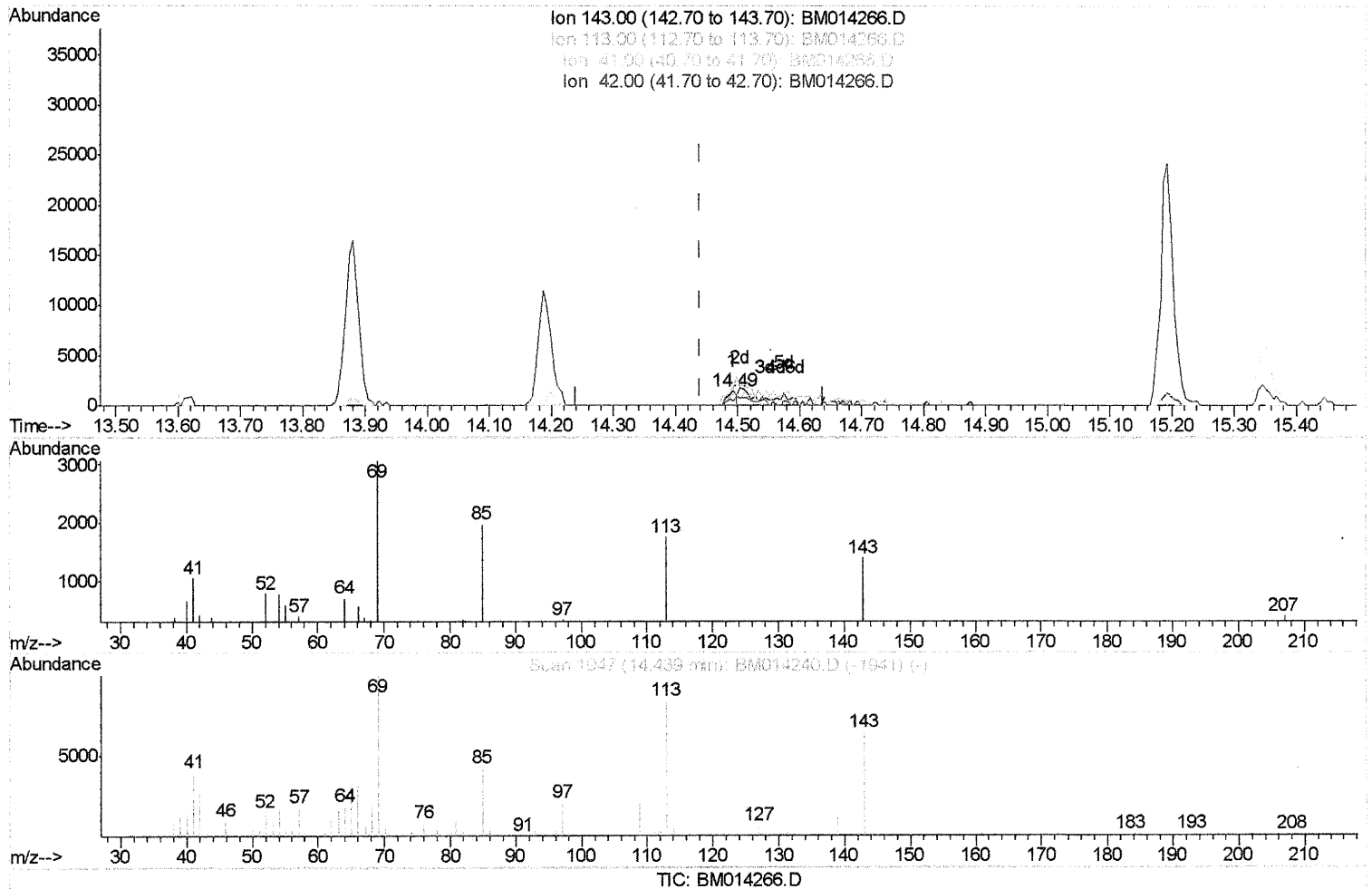
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 Data File : BM014266.D
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 Sample : J1569-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampled :
 C02Q5

Manual Integrations
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Sohil
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(51) 4-Nitrophenol-d4 (S)

14.492min (+0.053) 0.64ng/ul

response 1526

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	125.92
41.00	34.80	75.74#
42.00	20.50	30.45#

Quantitation Report (Qedit)

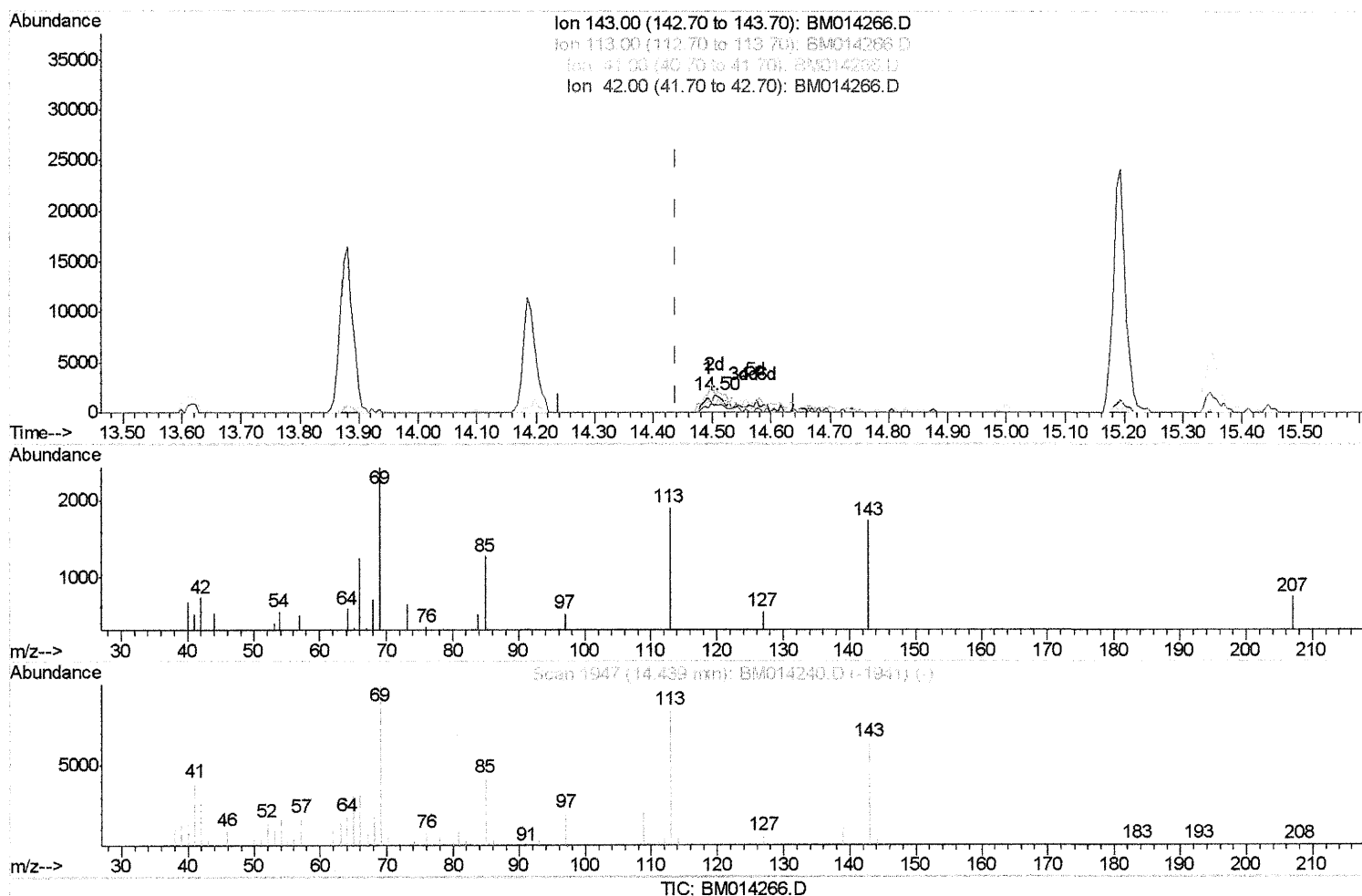
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(51) 4-Nitrophenol-d4 (S)

14.504min (+0.065) 2.67ng/ul m

SJ 2/20/18

response 6374

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	110.04
41.00	34.80	29.26
42.00	20.50	42.01#

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BNA_M
ClientSampleId :
C02Q5

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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.53	152	68184	20.00	ng/ul	0.00
18) Naphthalene-d8	10.30	136	307341	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.19	164	209611	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.95	188	501315	20.00	ng/ul	0.00
75) Chrysene-d12	21.16	240	527763	20.00	ng/ul	0.00
83) Perylene-d12	23.33	264	476012	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.11	96	9401	5.90	ng/uL	0.00
5) Phenol-d5	6.73	99	36672	6.36	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.89	67	123843	35.50	ng/ul	0.00
9) 2-Chlorophenol-d4	7.07	132	125924	28.50	ng/ul	0.00
13) 4-Methylphenol-d8	8.26	113	78545	15.58	ng/ul	0.00
19) Nitrobenzene-d5	8.69	128	82863	36.48	ng/ul	0.00
22) 2-Nitrophenol-d4	9.41	143	93679	39.85	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.95	165	135903	27.91	ng/ul	0.00
29) 4-Chloroaniline-d4	10.30	131	313	0.07	ng/ul	-0.16
43) Dimethylphthalate-d6	13.62	166	652093	37.67	ng/ul	0.00
46) Acenaphthylene-d8	13.88	160	809687	37.93	ng/ul	0.00
51) 4-Nitrophenol-d4	14.50	143	6374m	- 2.67	ng/ul	0.06
57) Fluorene-d10	15.19	176	592124	38.18	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.35	200	94785	31.52	ng/ul	0.00
70) Anthracene-d10	17.04	188	958828	39.64	ng/ul	0.00
76) Pyrene-d10	19.36	212	1112577	40.87	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.19	264	893162	38.55	ng/ul	0.00

SJ 2/20/18

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
2) 1,4-Dioxane	3.14	88	5930	3.351	ng/uL#	58

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