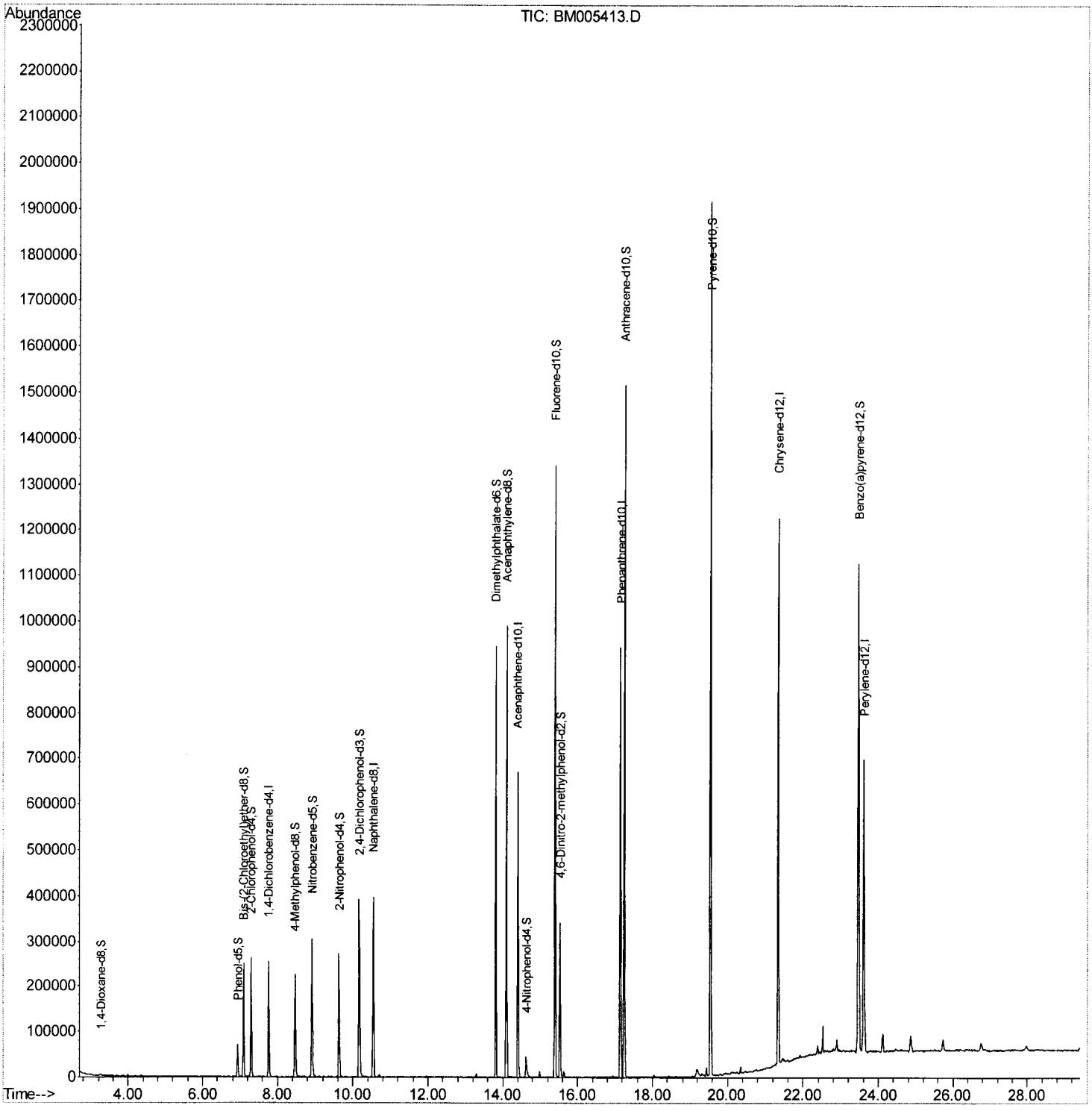
Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM051216\
Data File : BM005413.D
Acq On : 12 May 2016 10:48
Operator : UM/SJ
Sample : H2847-10
Misc :
ALS Vial : 5 Sample Multiplier: 1

Quant Time: May 13 03:37:59 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM050516.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri May 13 03:22:52 2016
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
BD3J6

Manual Integrations APPROVED
sohil
5/13/2016 8:01:59 PM



Quantitation Report (Qedit)

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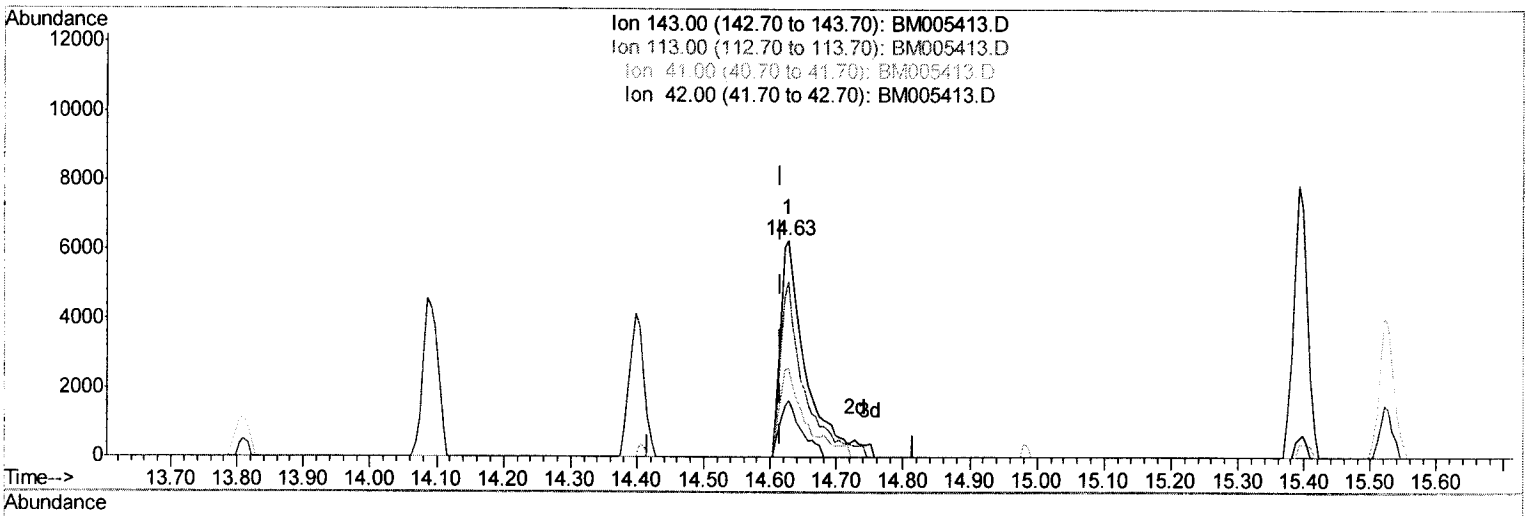

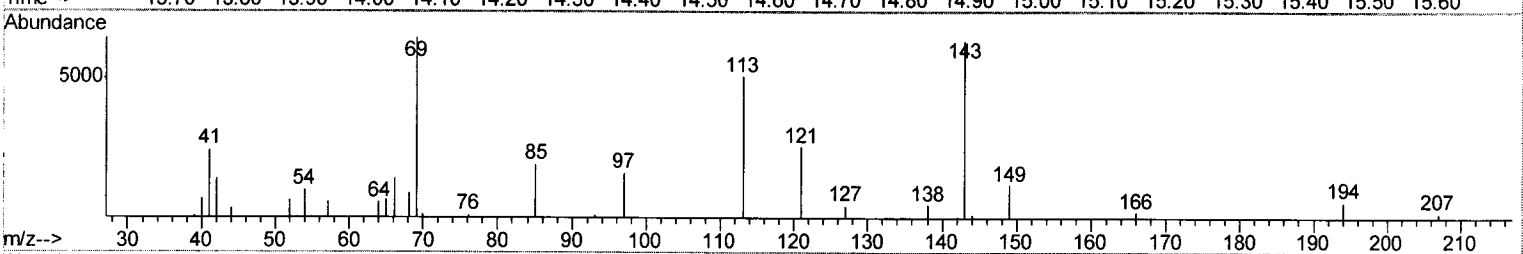

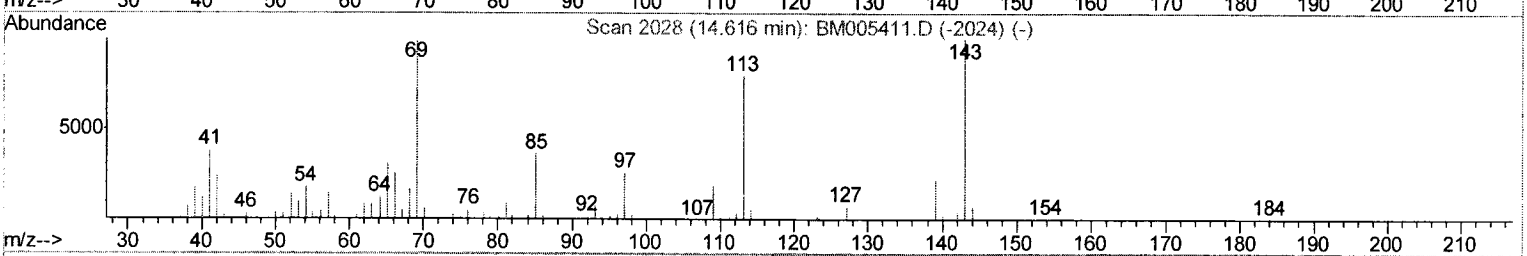

TIC: BM005413.D

(51) 4-Nitrophenol-d4 (S)

14.627min (+0.012) 4.95ng/ul m

response 16635

Ion	Exp%	Act%
143.00	100	100
113.00	75.60	81.05
41.00	38.10	41.32
42.00	26.00	26.02

U.M 05/16/16

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Manual Integrations APPROVED
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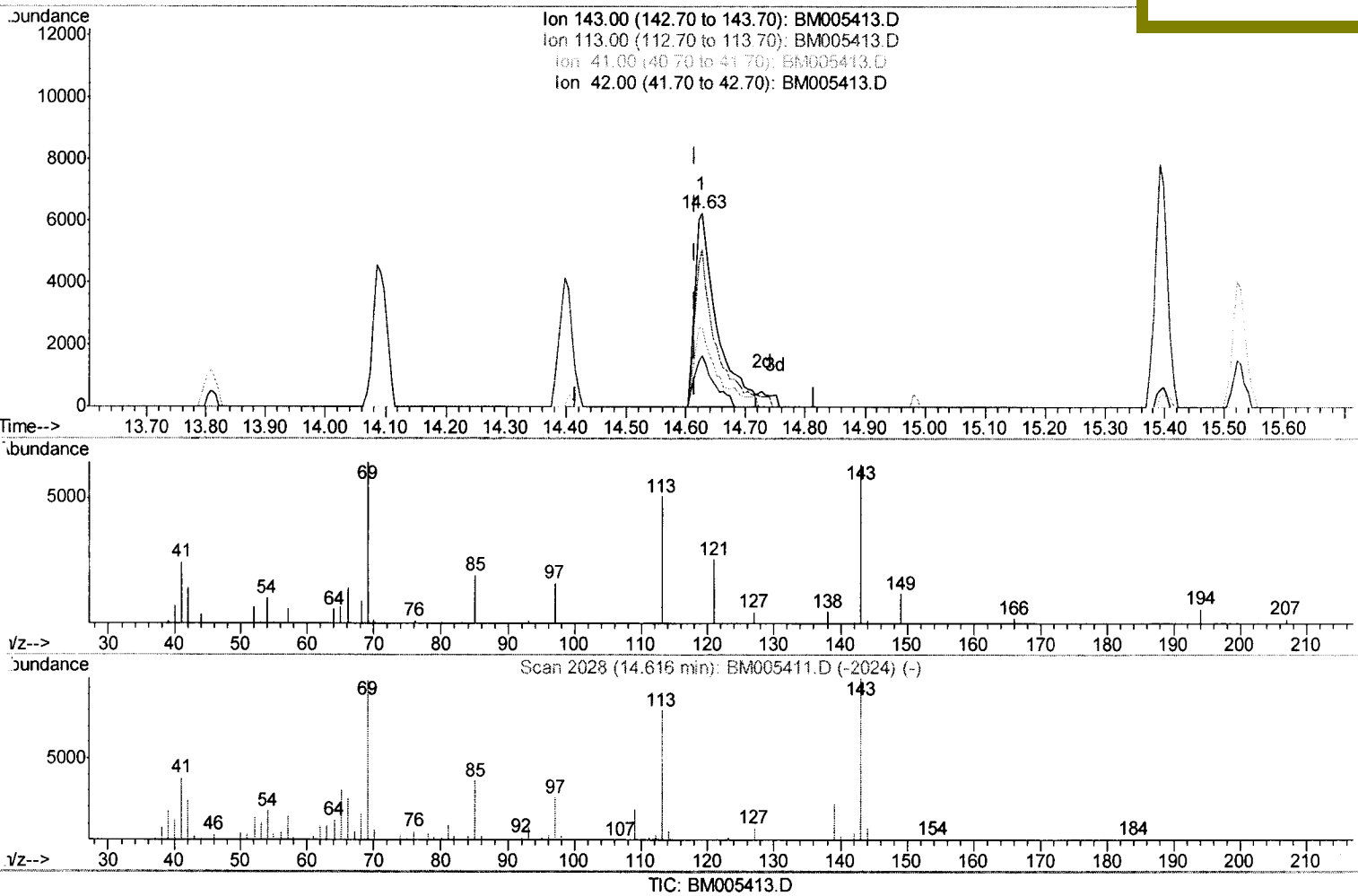
5/13/2016 8:01:59 PM



TIC: BM005413.D

(51) 4-Nitrophenol-d4 (S)

14.627min (+0.012) 4.70ng/ul

response 15782

Ion	Exp%	Act%
143.00	100	100
113.00	75.60	81.05
41.00	38.10	41.32
42.00	26.00	26.02

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ClientSampleId : BD3J6

Manual Integrations APPROVED
sohil
5/13/2016 8:01:59 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.76	152	69445	20.00	ng/ul	0.00
18) Naphthalene-d8	10.55	136	336508	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.40	164	229504	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.15	188	566630	20.00	ng/ul	0.00
75) Chrysene-d12	21.34	240	615684	20.00	ng/ul	0.00
83) Perylene-d12	23.61	264	464657	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.26	96	2213	1.50	ng/uL	0.00
5) Phenol-d5	6.93	99	44952	7.14	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.09	67	109367	30.44	ng/ul	0.00
9) 2-Chlorophenol-d4	7.29	132	121303	25.50	ng/ul	0.00
13) 4-Methylphenol-d8	8.46	113	88399	16.98	ng/ul	0.00
19) Nitrobenzene-d5	8.92	128	75492	31.42	ng/ul	0.00
22) 2-Nitrophenol-d4	9.63	143	87059	32.00	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.17	165	155783	30.81	ng/ul	0.00
29) 4-Chloroaniline-d4	10.70	131	5131	0.84	ng/ul	0.02
43) Dimethylphthalate-d6	13.81	166	612389	33.29	ng/ul	0.00
46) Acenaphthylene-d8	14.09	160	714148	33.10	ng/ul	0.00
51) 4-Nitrophenol-d4	14.63	143	16635m	4.95	ng/ul	0.01
57) Fluorene-d10	15.40	176	545875	34.36	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.53	200	78831	24.73	ng/ul	0.00
70) Anthracene-d10	17.25	188	885484	35.35	ng/ul	0.00
76) Pyrene-d10	19.55	212	1041670	36.65	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.47	264	750784	36.50	ng/ul	0.00

U.M 05/16/16

Target Compounds	Qvalue

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