

Quantitation Report (QT Reviewed)

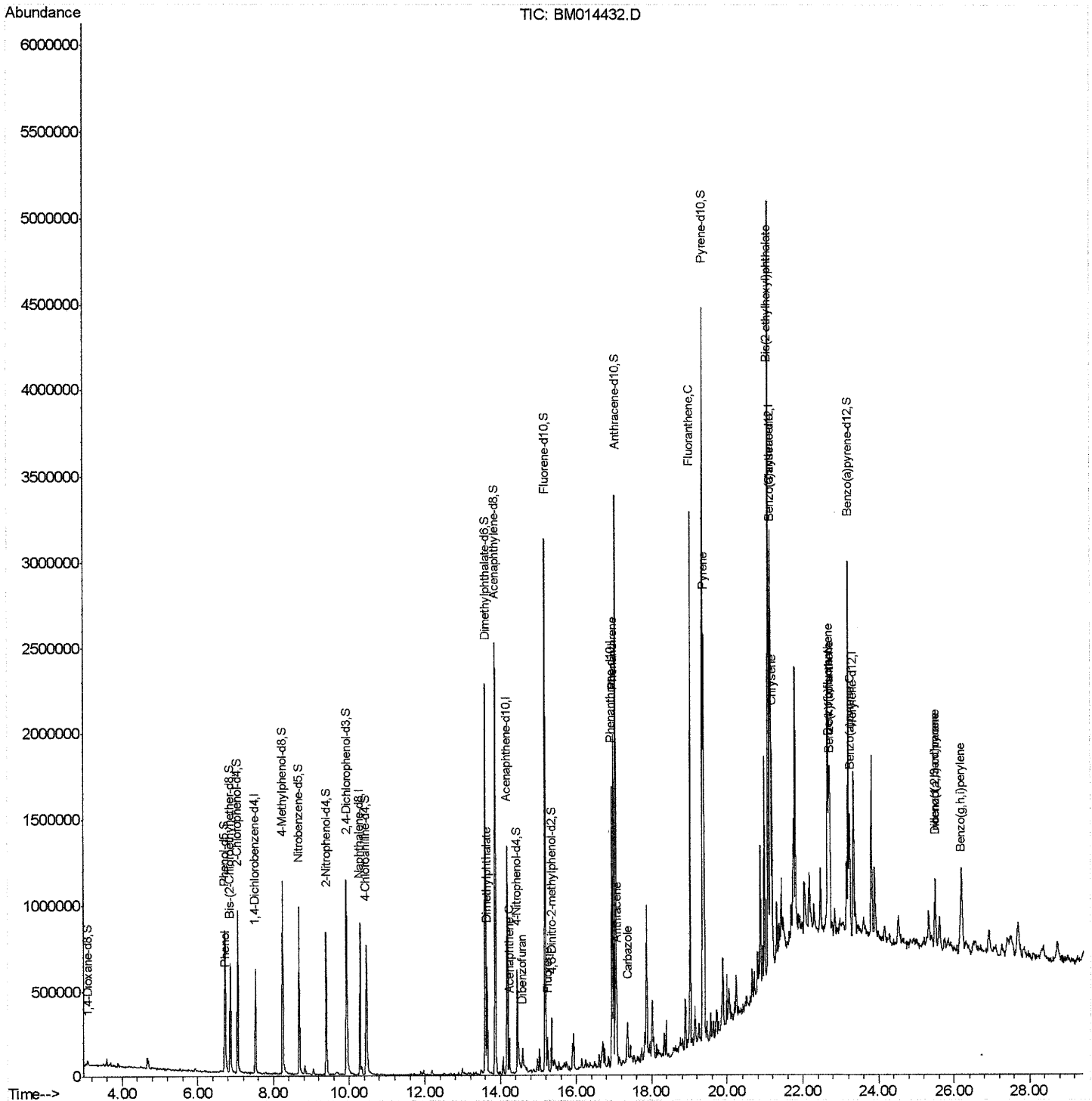
Data Path : Z:\HPCHEM1\BNA M\DATA\BM022818\
 Data File : BM014432.D
 Acq On : 01 Mar 2018 09:56
 Operator : SJ/JU
 Sample : J1678-03
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampled :
 BE5T2

Manual Integrations
 APPROVED

Sohil
 3/1/2018 5:16:01 PM

Quant Time: Mar 01 13:21:38 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM021418.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Mar 01 03:03:26 2018
 Response via : Initial Calibration



Quantitation Report (Qedit)

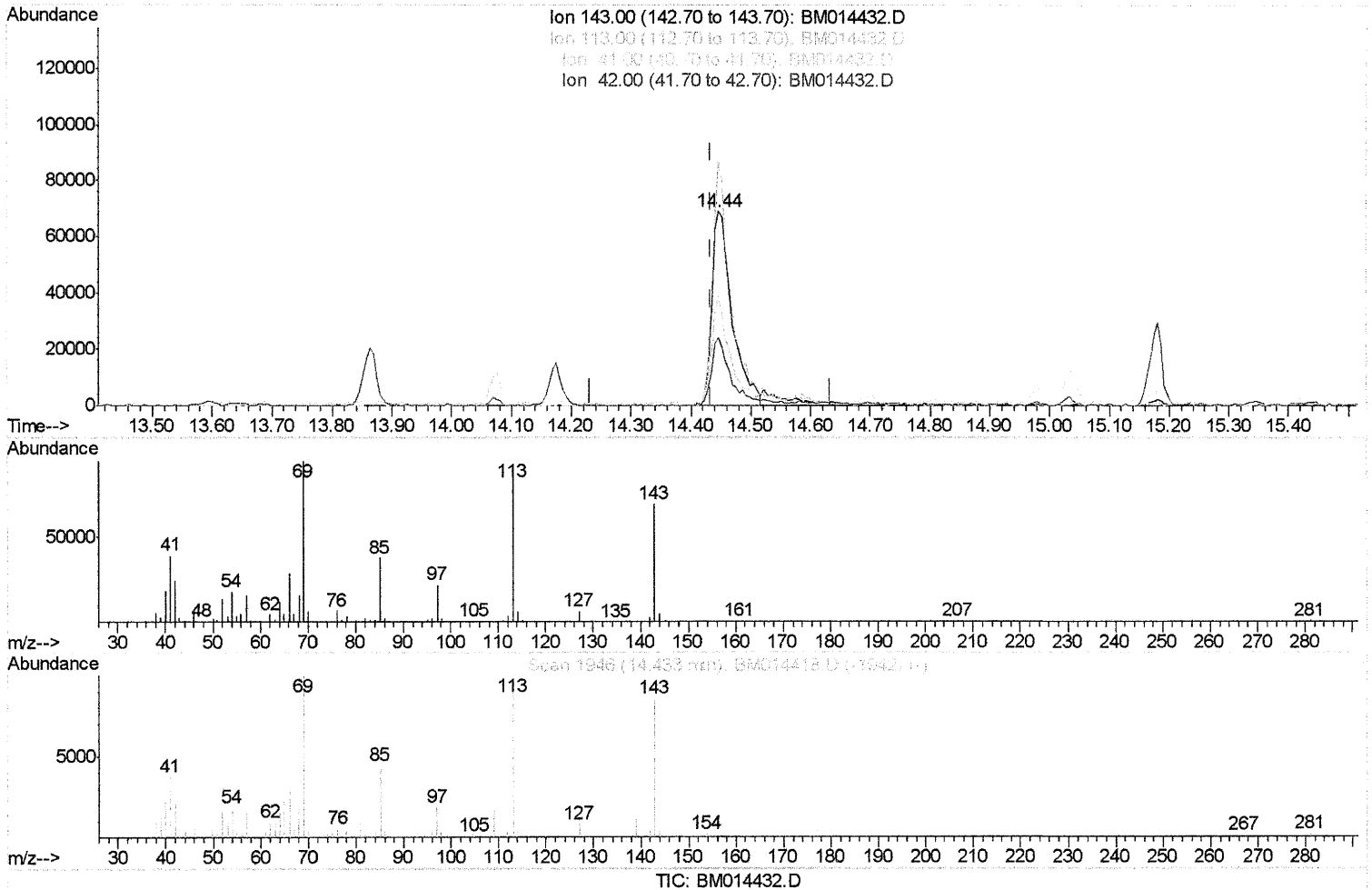
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(51) 4-Nitrophenol-d4 (S)

14.445min (+0.012) 36.34ng/ul

response 162910

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	125.88
41.00	34.80	56.56#
42.00	20.50	34.76#

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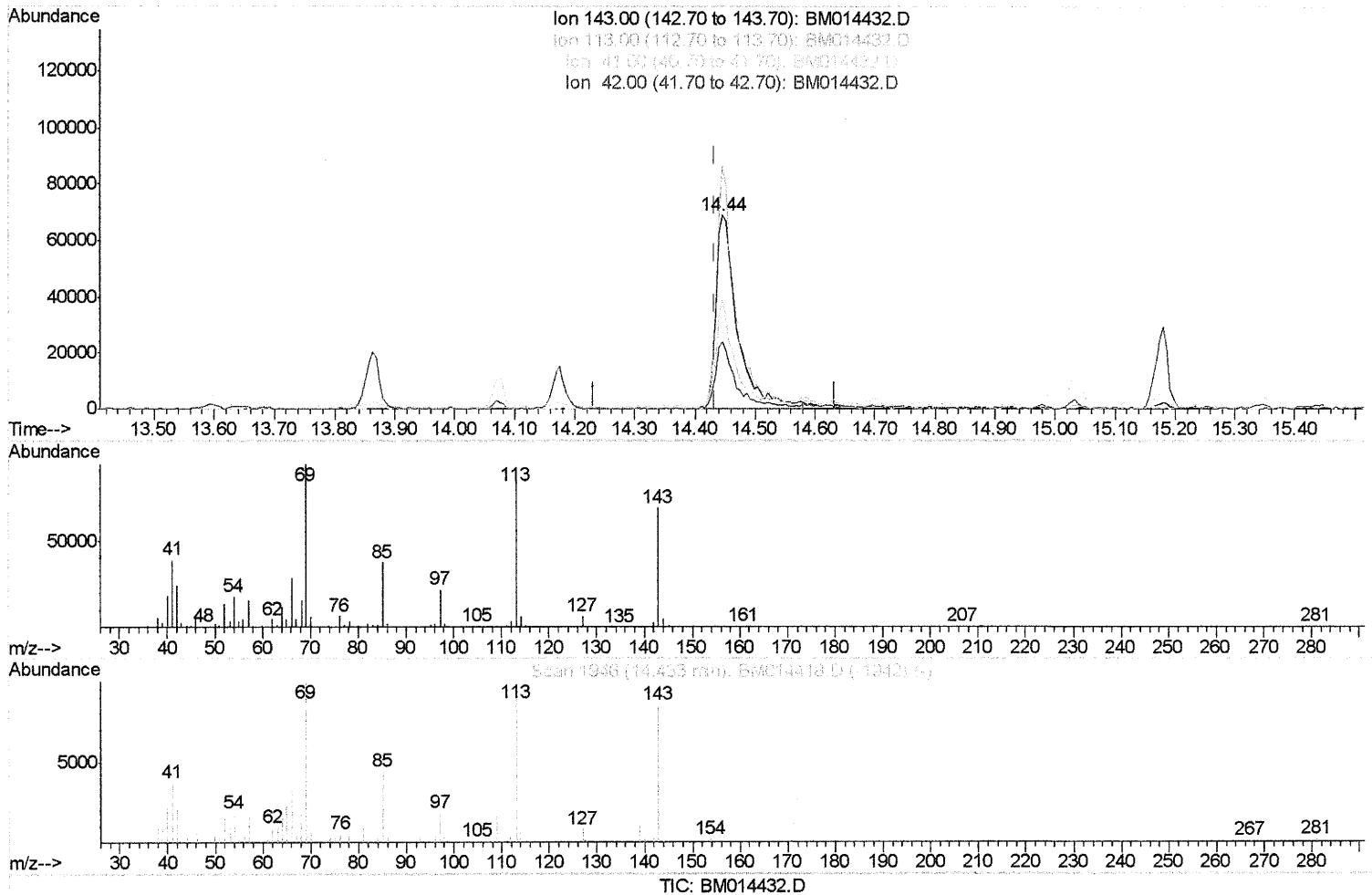
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(51) 4-Nitrophenol-d4 (S)

14.445min (+0.012) 39.07ng/ul m SJ3/2/18

response 175132

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	125.88
41.00	34.80	56.56#
42.00	20.50	34.76#

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Manual Integrations
APPROVED

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.51	152	144483	20.00	ng/ul	0.00
18) Naphthalene-d8	10.28	136	652387	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.17	164	393169	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.94	188	845272	20.00	ng/ul	0.00
75) Chrysene-d12	21.15	240	807573	20.00	ng/ul	0.00
83) Perylene-d12	23.33	264	640206	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.09	96	14919	4.42	ng/uL	0.00
5) Phenol-d5	6.72	99	450738	36.91	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.86	67	263927	35.70	ng/ul	0.00
9) 2-Chlorophenol-d4	7.05	132	359752	38.42	ng/ul	0.00
13) 4-Methylphenol-d8	8.24	113	379785	35.54	ng/ul	0.00
19) Nitrobenzene-d5	8.67	128	190273	39.47	ng/ul	0.00
22) 2-Nitrophenol-d4	9.39	143	209817	42.05	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.93	165	387229	37.47	ng/ul	0.00
29) 4-Chloroaniline-d4	10.45	131	402656	39.54	ng/ul	0.00
43) Dimethylphthalate-d6	13.60	166	1263085	38.90	ng/ul	0.00
46) Acenaphthylene-d8	13.86	160	1615561	40.35	ng/ul	0.00
51) 4-Nitrophenol-d4	14.44	143	175132m	39.07	ng/ul	0.01
57) Fluorene-d10	15.18	176	1052824	36.19	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.34	200	52888	10.43	ng/ul	0.00
70) Anthracene-d10	17.04	188	1612431	39.54	ng/ul	0.00
76) Pyrene-d10	19.35	212	1813134	43.53	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.20	264	1192569	38.27	ng/ul	0.01

SJ 3/2/18

Target Compounds

					Ovalue	
6) Phenol	6.74	94	24703	1.928	ng/ul#	87
44) Dimethylphthalate	13.64	163	329175	10.281	ng/ul	98
49) Acenaphthene	14.23	153	79565	2.986	ng/ul	97
53) Dibenzofuran	14.58	168	50243	1.257	ng/ul	88
58) Fluorene	15.23	166	79680	2.310	ng/ul	95
69) Phenanthrene	16.98	178	1053496	21.632	ng/ul	100
71) Anthracene	17.07	178	247643	5.056	ng/ul	99
72) Carbazole	17.36	167	124239	3.017	ng/ul#	96
74) Fluoranthene	19.01	202	1640900	28.201	ng/ul#	93
77) Pyrene	19.38	202	1359110	25.324	ng/ul#	94
80) Benzo(a)anthracene	21.14	228	691890	13.728	ng/ul	99
81) Bis(2-ethylhexyl)phthalate	21.07	149	420386	13.228	ng/ul#	93
82) Chrysene	21.19	228	621918	13.227	ng/ul	96
85) Benzo(b)fluoranthene	22.69	252	637501	14.872	ng/ul#	96
86) Benzo(k)fluoranthene	22.72	252	230851	5.664	ng/ul#	90
88) Benzo(a)pyrene	23.24	252	445671	11.634	ng/ul#	98
89) Indeno(1,2,3-cd)pyrene	25.50	276	248722	6.691	ng/ul#	95
90) Dibenz(a,h)anthracene	25.50	278	73044	2.365	ng/ul#	91
91) Benzo(a,h,i)perylene	26.16	276	196843	6.537	ng/ul#	92

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