

Quantitation Report (QT Reviewed)

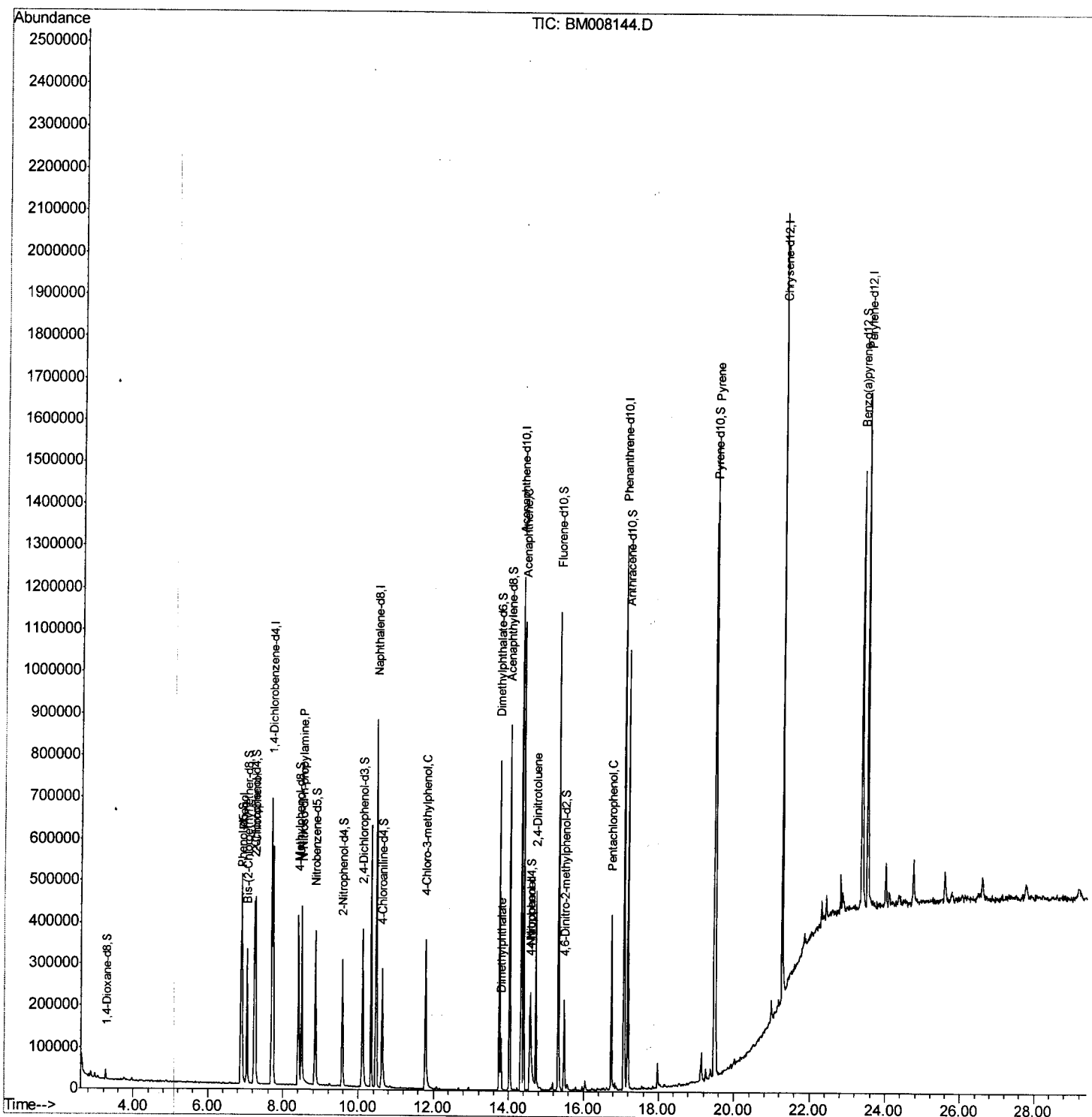
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM120116\
 Data File : BM008144.D
 Acq On : 01 Dec 2016 19:05
 Operator : UM/SJ
 Sample : H5730-10MS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA M
 ClientSampleId :
 A4WH6MS

Manual Integrations
 APPROVED

sohil
 12/2/2016 4:19:44 PM

Quant Time: Dec 02 03:34:54 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM112916.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Dec 02 03:12:28 2016
 Response via : Initial Calibration



Quantitation Report (Qedit)

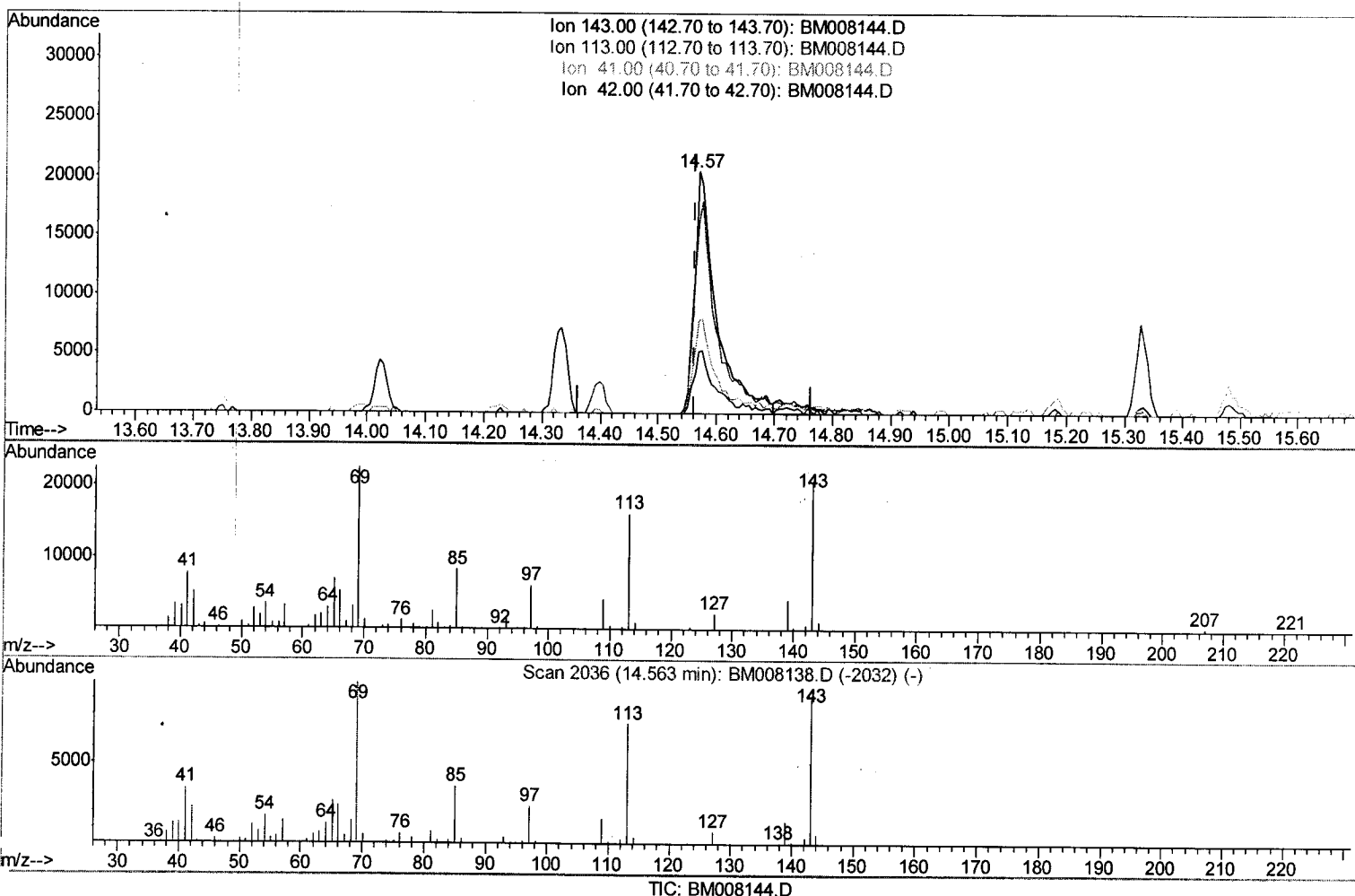
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(51) 4-Nitrophenol-d4 (S)

14.569min (+0.006) 12.93ng/ul m

response 54512

Ion	Exp%	Act%
143.00	100	100
113.00	85.80	79.11
41.00	36.80	38.37
42.00	26.40	25.59

U.M.
 12/06/16

Quantitation Report (Qedit)

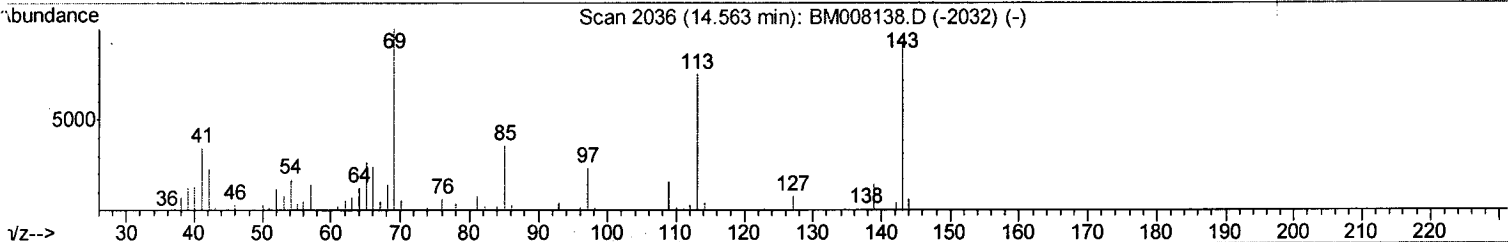
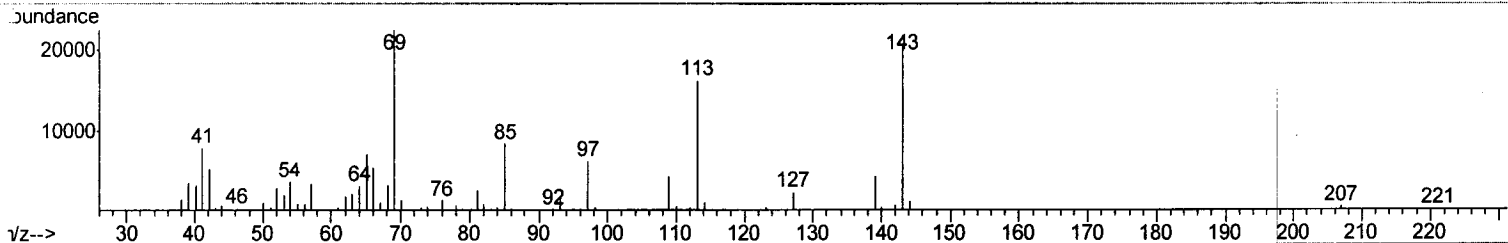
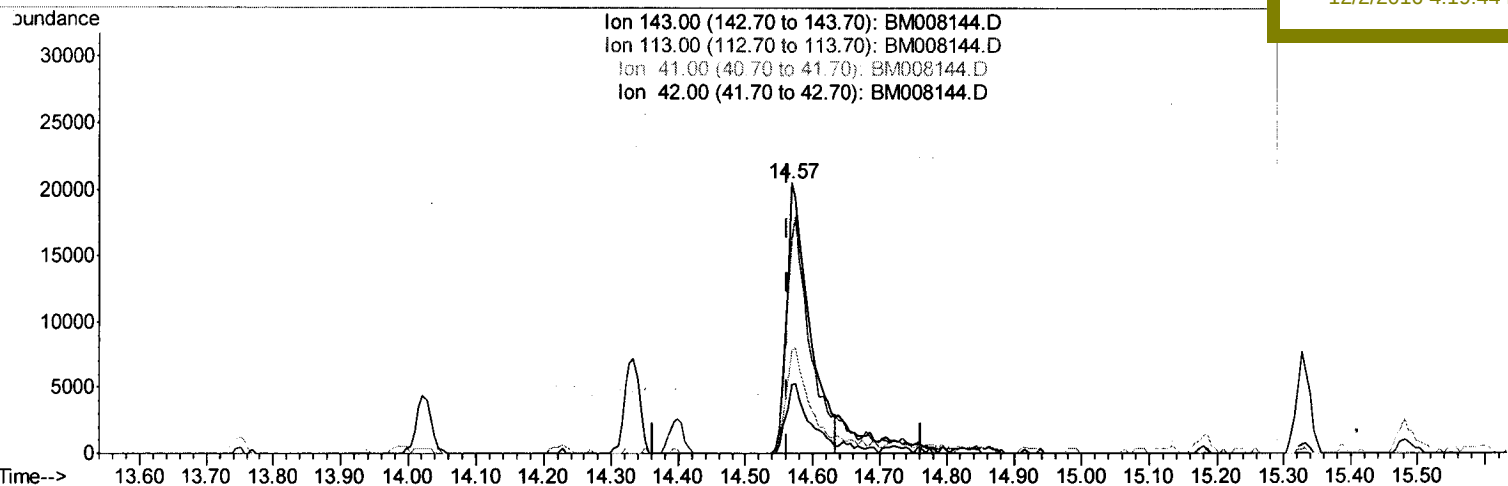
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 12/2/2016 4:19:44 PM



TIC: BM008144.D

(51) 4-Nitrophenol-d4 (S)

14.569min (+0.006) 11.43ng/ul

response 48207

Ion	Exp%	Act%
143.00	100	100
113.00	85.80	79.11
41.00	36.80	38.37
42.00	26.40	25.59

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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	7.69	152	180830	20.00	ng/ul	0.00
18) Naphthalene-d8	10.47	136	699400	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.33	164	423469	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.09	188	775749	20.00	ng/ul	0.00
75) Chrysene-d12	21.28	240	910270	20.00	ng/ul	0.00
83) Perylene-d12	23.52	264	928527	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.26	96	12659	3.46	ng/uL	0.00
5) Phenol-d5	6.88	99	234967	17.43	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.04	67	146844	18.95	ng/ul	0.00
9) 2-Chlorophenol-d4	7.23	132	190308	18.24	ng/ul	0.00
13) 4-Methylphenol-d8	8.40	113	162734	15.53	ng/ul	0.00
19) Nitrobenzene-d5	8.85	128	93616	18.64	ng/ul	0.00
22) 2-Nitrophenol-d4	9.57	143	101812	17.82	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.11	165	172909	16.62	ng/ul	0.00
29) 4-Chloroaniline-d4	10.63	131	184101	18.17	ng/ul	0.00
43) Dimethylphthalate-d6	13.75	166	539172	19.75	ng/ul	0.00
46) Acenaphthylene-d8	14.02	160	631587	18.84	ng/ul	0.00
51) 4-Nitrophenol-d4	14.57	143	54512m	12.93	ng/ul	0.00
57) Fluorene-d10	15.33	176	458042	19.45	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.48	200	58486	12.70	ng/ul	0.00
70) Anthracene-d10	17.18	188	618729	18.54	ng/ul	0.00
76) Pyrene-d10	19.48	212	713809	19.38	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.37	264	719453	18.60	ng/ul	0.00

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Target Compounds

						Qvalue
6) Phenol	6.90	94	292634	21.14	ng/ul	97
10) 2-Chlorophenol	7.26	128	194424	18.20	ng/ul	99
15) N-Nitroso-di-n-propylamine	8.50	70	166344	18.91	ng/ul	98
33) 4-Chloro-3-methylphenol	11.78	107	175820	16.08	ng/ul	99
44) Dimethylphthalate	13.80	163	81742	3.05	ng/ul	100
49) Acenaphthene	14.40	153	446493	19.32	ng/ul	97
52) 4-Nitrophenol	14.59	109	48713	12.29	ng/ul	93
54) 2,4-Dinitrotoluene	14.73	165	139684	18.47	ng/ul#	82
68) Pentachlorophenol	16.74	266	89753	16.30	ng/ul	97
77) Pyrene	19.52	202	950246	20.29	ng/ul	97

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