

Quantitation Report (QT Reviewed)

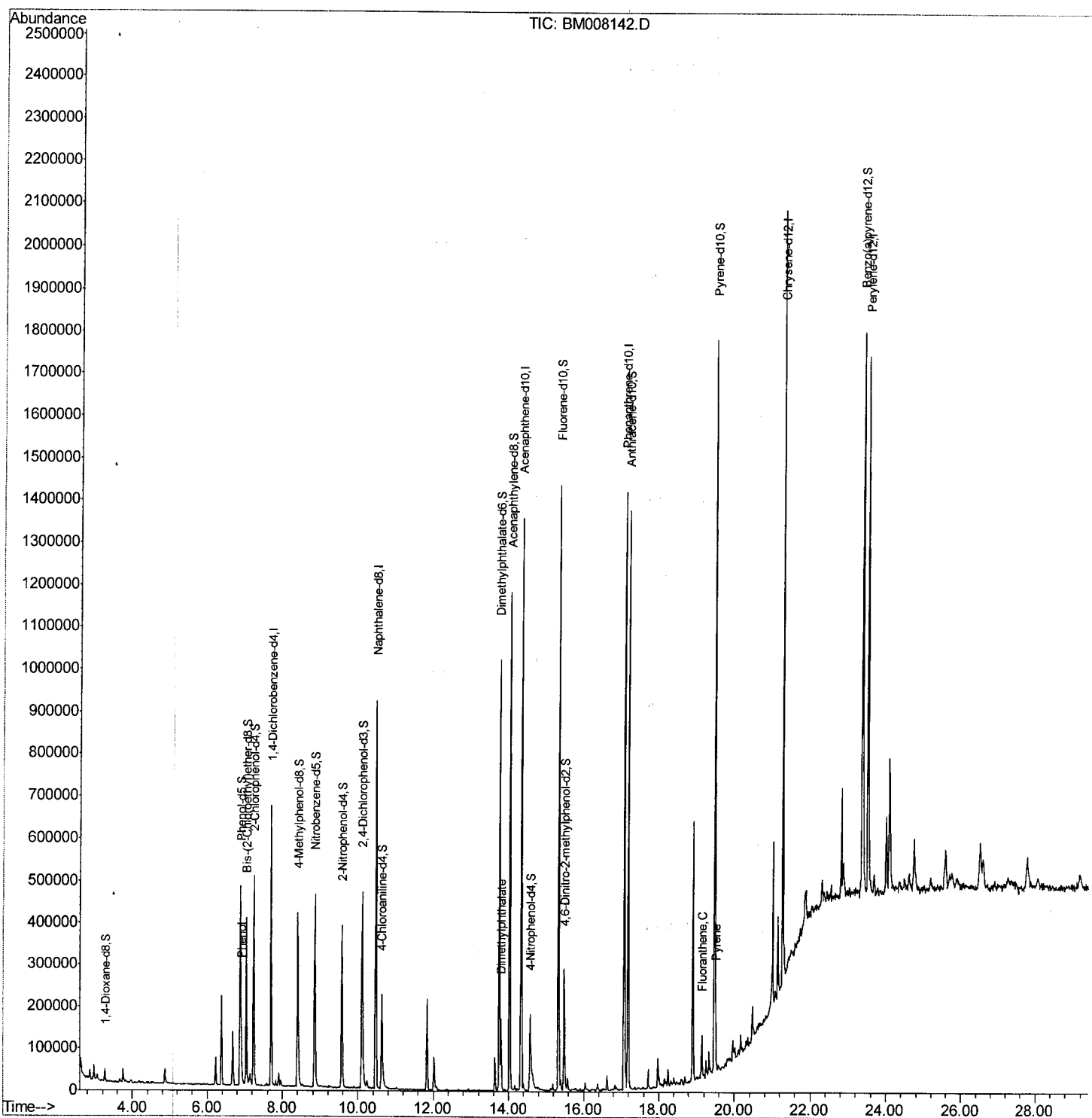
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM120116\
Data File : BM008142.D
Acq On : 01 Dec 2016 17:53
Operator : UM/SJ
Sample : H5730-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
A4WH4

Manual Integrations
APPROVED

sohil
12/2/2016 4:19:50 PM

Quant Time: Dec 02 03:28:53 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)

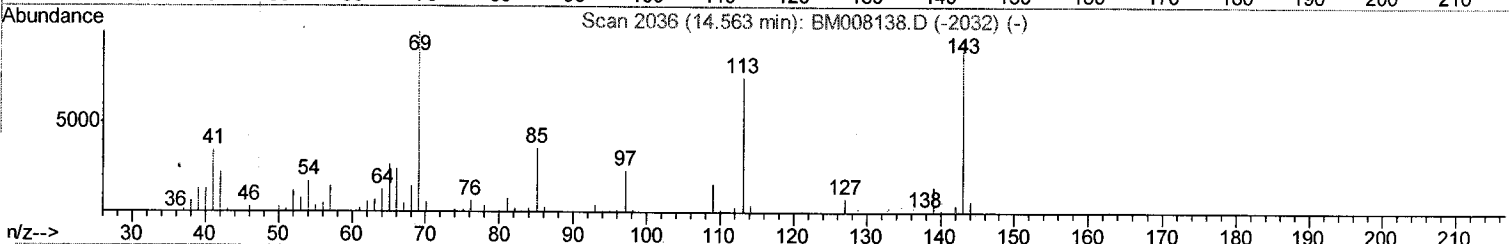
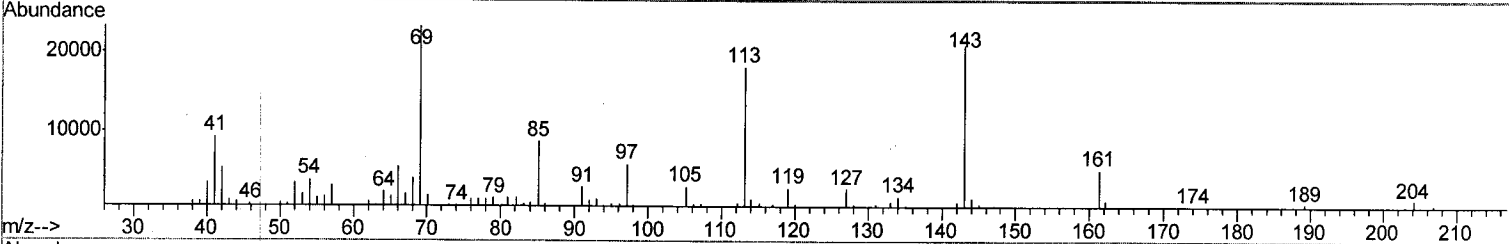
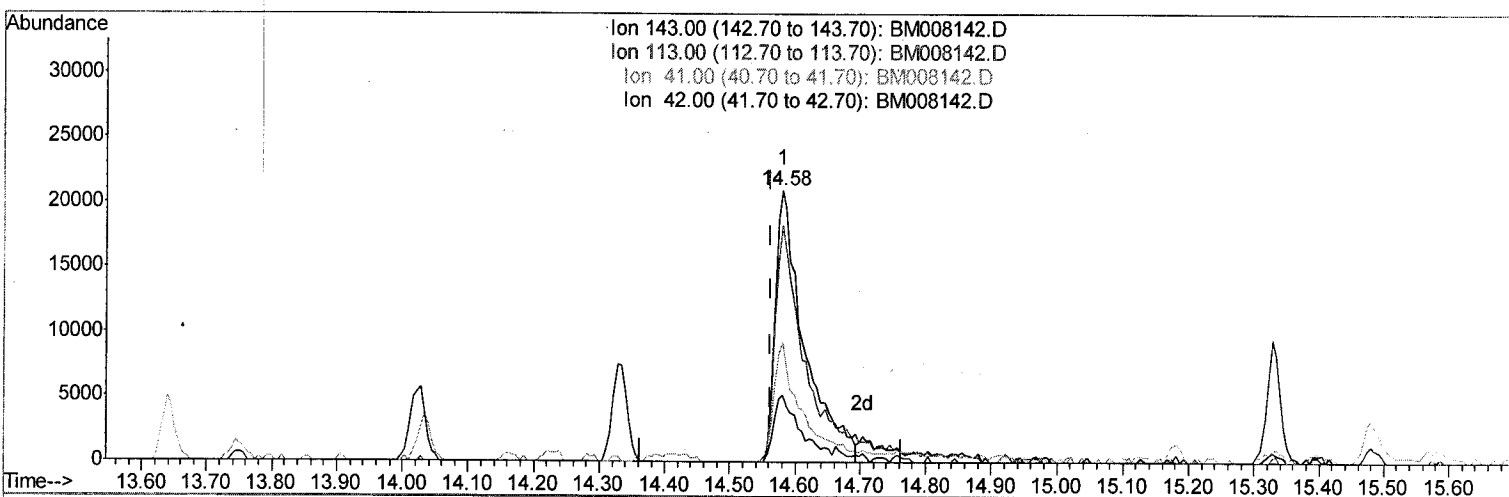
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TIC: BM008142.D

(51) 4-Nitrophenol-d4 (S)

14.580min (+0.018) 14.10ng/ul m

response 65057

Ion	Exp%	Act%
143.00	100	100
113.00	85.80	87.08
41.00	36.80	44.07
42.00	26.40	24.75

U.M.
 12/06/16

Quantitation Report (Qedit)

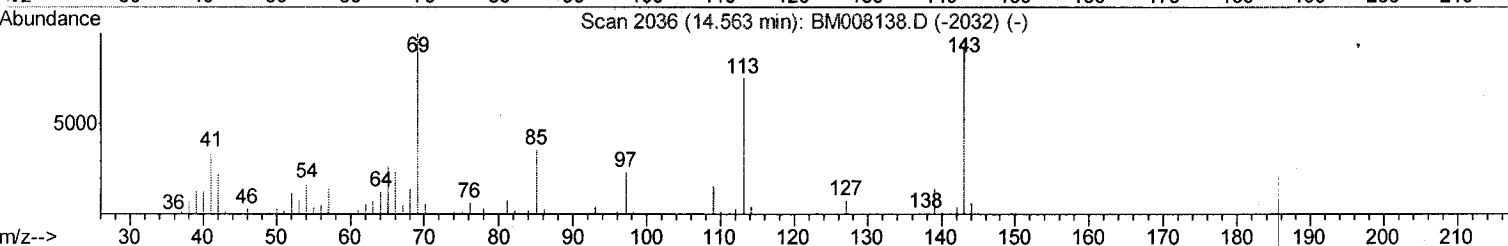
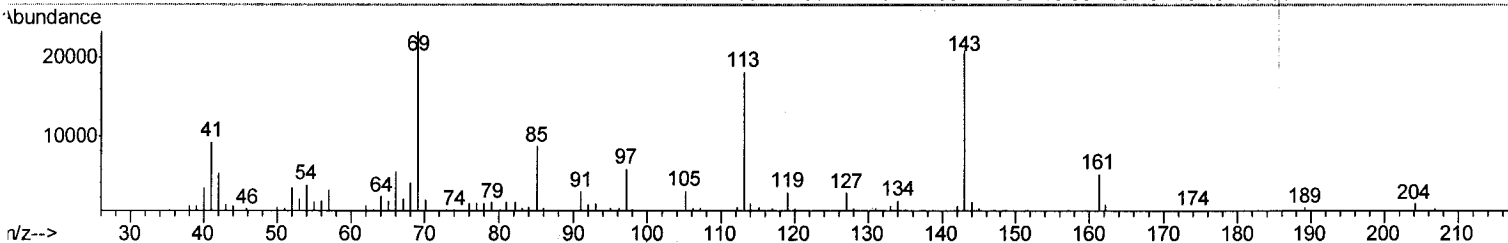
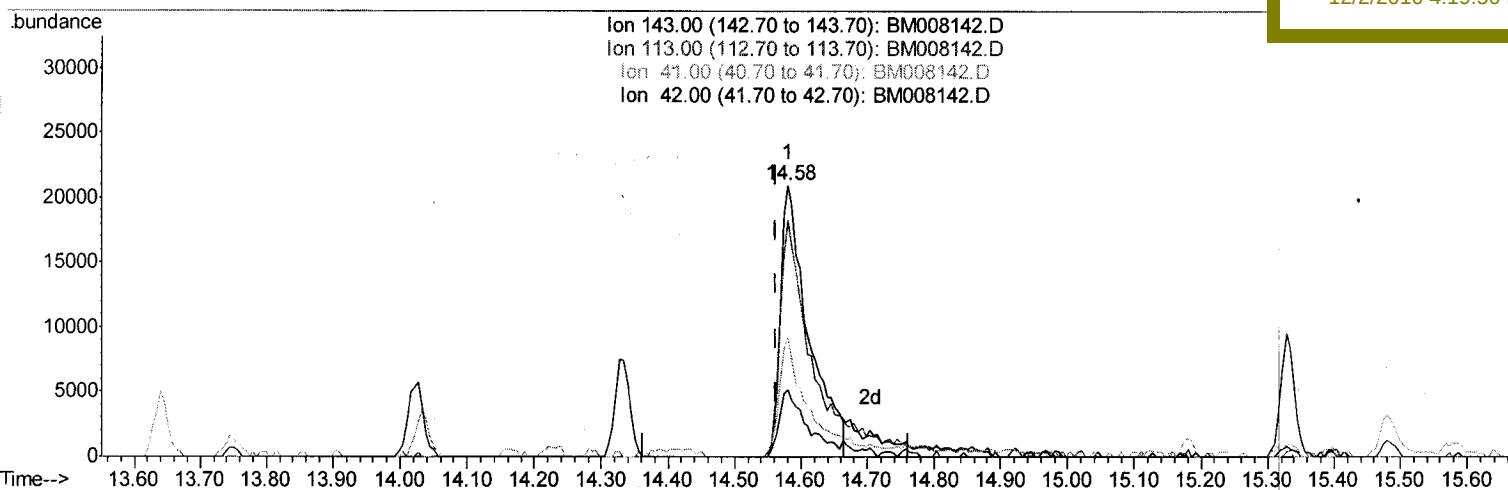
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BNA_M
ClientSampleId :
A4WH4

Manual Integrations
APPROVED

sohil
12/2/2016 4:19:50 PM



TIC: BM008142.D

(51) 4-Nitrophenol-d4 (S)

14.580min (+0.018) 13.27ng/ul

response 61237

Ion	Exp%	Act%
143.00	100	100
113.00	85.80	87.08
41.00	36.80	44.07
42.00	26.40	24.75

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM120116\
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Instrument :
 BNA M
 ClientSampleId :
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Manual Integrations
 APPROVED

sohil
 12/2/2016 4:19:50 PM

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.69	152	183452	20.00	ng/ul	0.00
18) Naphthalene-d8	10.47	136	733781	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.33	164	463347	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.09	188	830062	20.00	ng/ul	0.00
75) Chrysene-d12	21.28	240	908558	20.00	ng/ul	0.00
83) Perylene-d12	23.52	264	919690	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.26	96	15010	4.04	ng/uL	0.00
5) Phenol-d5	6.87	99	298080	21.79	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.04	67	178705	22.73	ng/ul	0.00
9) 2-Chlorophenol-d4	7.23	132	226768	21.43	ng/ul	0.00
13) 4-Methylphenol-d8	8.40	113	169257	15.92	ng/ul	0.00
19) Nitrobenzene-d5	8.85	128	114636	21.76	ng/ul	0.00
22) 2-Nitrophenol-d4	9.57	143	126697	21.14	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.10	165	210336	19.27	ng/ul	0.00
29) 4-Chloroaniline-d4	10.63	131	152219	14.32	ng/ul	0.00
43) Dimethylphthalate-d6	13.75	166	719299	24.08	ng/ul	0.00
46) Acenaphthylene-d8	14.03	160	823537	22.45	ng/ul	0.00
51) 4-Nitrophenol-d4	14.58	143	65057m	14.10	ng/ul	0.02
57) Fluorene-d10	15.33	176	594221	23.06	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.48	200	74260	15.07	ng/ul	0.00
70) Anthracene-d10	17.19	188	789157	22.10	ng/ul	0.00
76) Pyrene-d10	19.49	212	896346	24.38	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.37	264	885063	23.10	ng/ul	0.00

Target Compounds

					Qvalue
6) Phenol	6.90	94	72241	5.14	ng/ul 98
44) Dimethylphthalate	13.80	163	110249	3.76	ng/ul 98
74) Fluoranthene	19.15	202	58328	1.21	ng/ul 99
77) Pyrene	19.52	202	76477	1.64	ng/ul# 97

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

U. M.
 12/06/16