

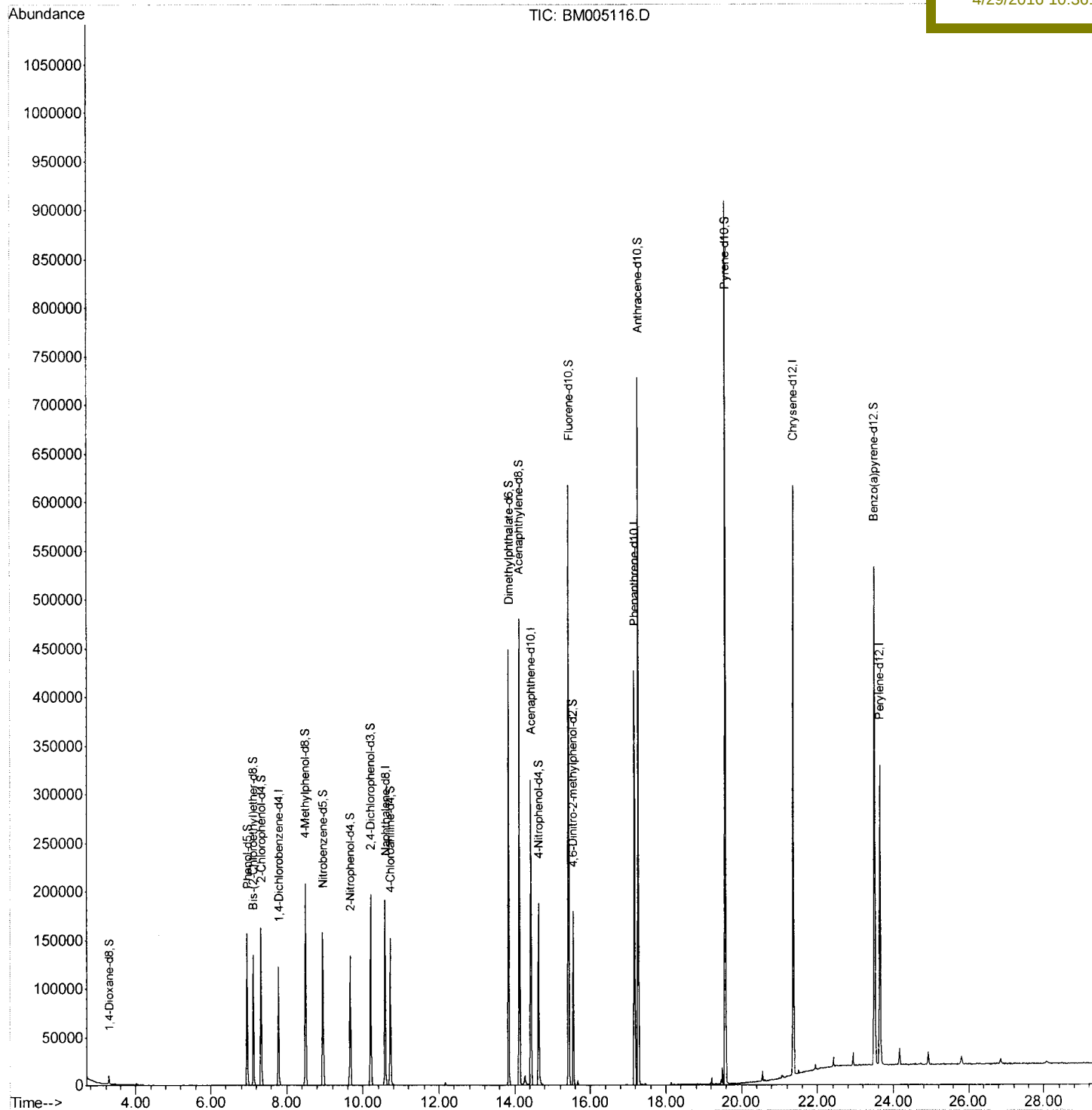
Data Path : Z:\HPCHEM1\BNA_M\Data\BM042816\
Data File : BM005116.D
Acq On : 28 Apr 2016 16:37
Operator : UM/SJ
Sample : PB90156BL
Misc :
ALS Vial : 23 Sample Multiplier: 1

Quant Time: Apr 29 03:53:34 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM042516.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Apr 29 02:20:37 2016
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
SBLK56

Manual Integrations
APPROVED

sohil
4/29/2016 10:36:35 AM



Quantitation Report (Qedit)

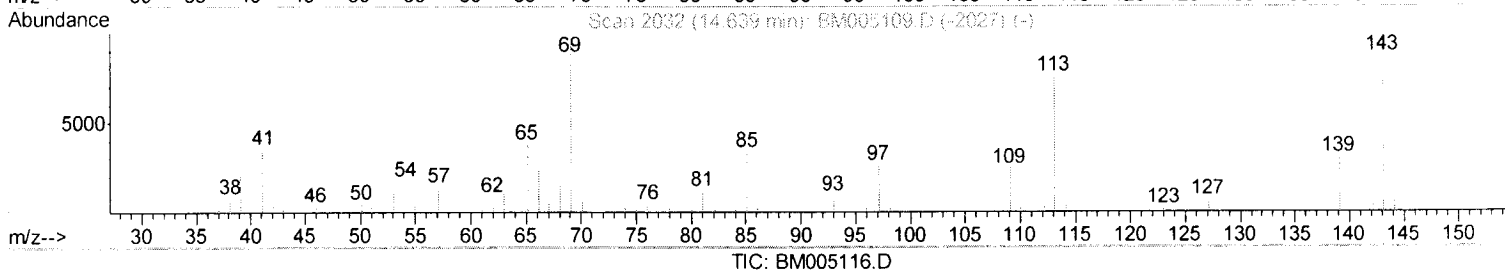
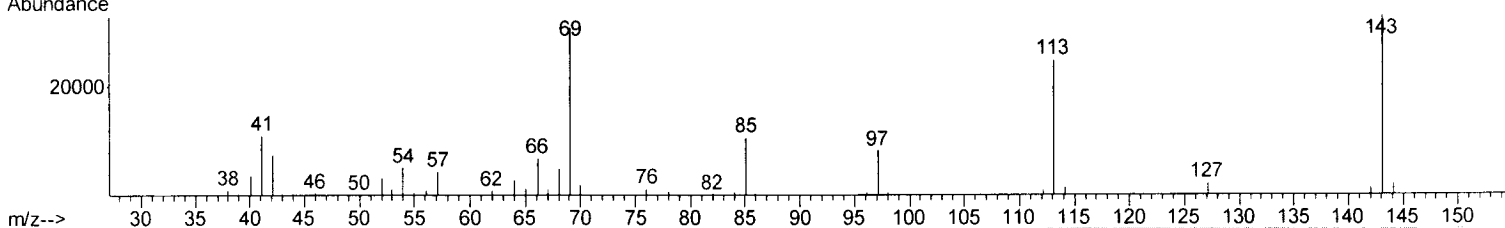
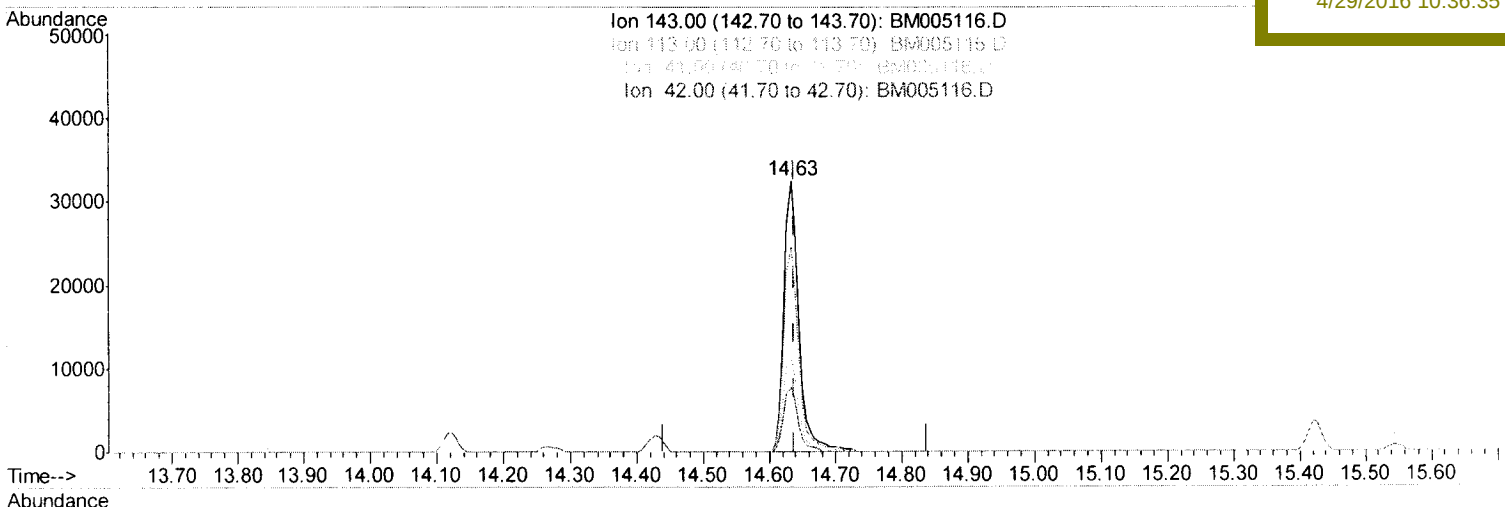
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(51) 4-Nitrophenol-d4 (S)

14.633min (-0.006) 33.27ng/ul m

response 50120

Ion	Exp%	Act%
143.00	100	100
113.00	75.50	75.94
41.00	35.90	34.44
42.00	22.90	23.52

U.M
 05/09/16

Quantitation Report (Qedit)

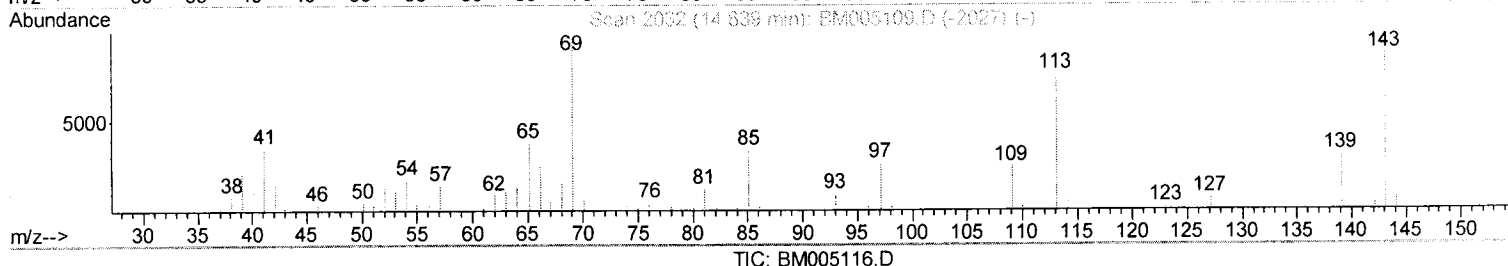
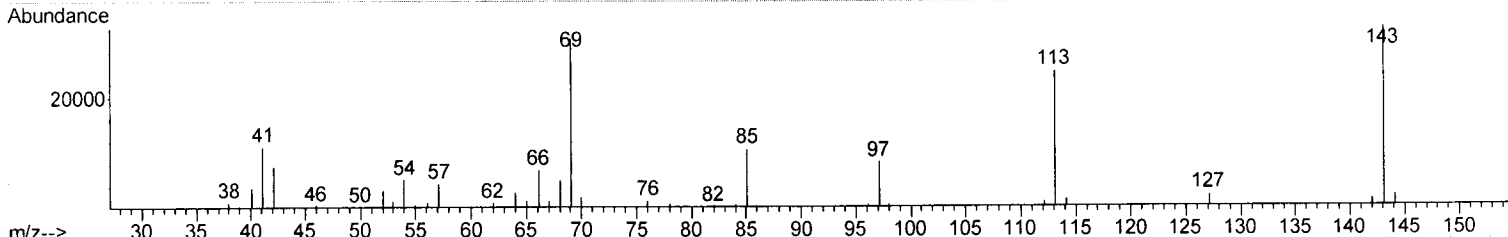
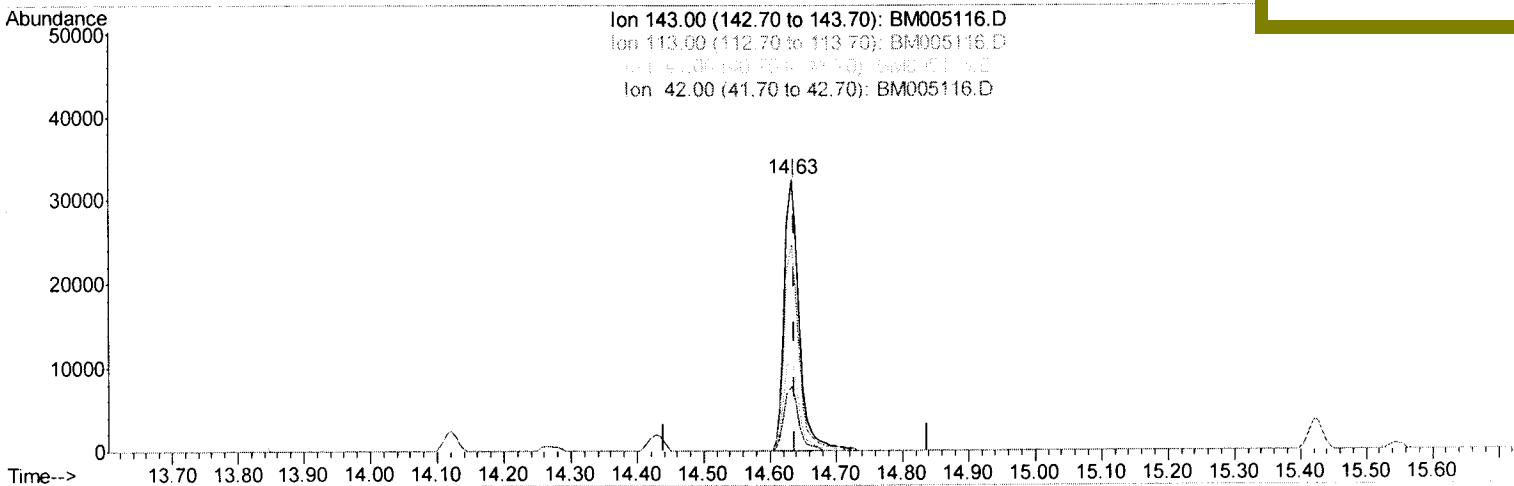
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Manual Integrations
 APPROVED

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(51) 4-Nitrophenol-d4 (S)

14.633min (-0.006) 33.19ng/ul

response 49996

Ion	Exp%	Act%
143.00	100	100
113.00	75.50	75.94
41.00	35.90	34.44
42.00	22.90	23.52

Data Path : Z:\HPCHEM1\BNA_M\Data\BM042816\
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 BNA_M
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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	7.79	152	35335	20.00	ng/ul	0.00
18) Naphthalene-d8	10.58	136	165355	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.43	164	109122	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.17	188	262051	20.00	ng/ul	0.00
75) Chrysene-d12	21.37	240	288651	20.00	ng/ul	0.00
83) Perylene-d12	23.65	264	221718	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.29	96	5073	7.30	ng/uL	0.00
5) Phenol-d5	6.96	99	93629	32.03	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.12	67	58676	35.28	ng/ul	0.00
9) 2-Chlorophenol-d4	7.32	132	76267	32.98	ng/ul	0.00
13) 4-Methylphenol-d8	8.49	113	79102	31.92	ng/ul	0.00
19) Nitrobenzene-d5	8.95	128	39478	34.47	ng/ul	0.00
22) 2-Nitrophenol-d4	9.66	143	45093	35.29	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.20	165	75934	31.28	ng/ul	0.00
29) 4-Chloroaniline-d4	10.72	131	86015	30.23	ng/ul	0.00
43) Dimethylphthalate-d6	13.84	166	303495	35.22	ng/ul	0.00
46) Acenaphthylene-d8	14.12	160	339686	33.10	ng/ul	0.00
51) 4-Nitrophenol-d4	14.63	143	50120m	33.27	ng/ul	0.00
57) Fluorene-d10	15.43	176	254058	33.55	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.54	200	39335	26.39	ng/ul	0.00
70) Anthracene-d10	17.27	188	419631	35.71	ng/ul	0.00
76) Pyrene-d10	19.57	212	466623	35.51	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.50	264	357221	35.96	ng/ul	0.00

U.M
 5/5/16

Target Compounds Qvalue

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