

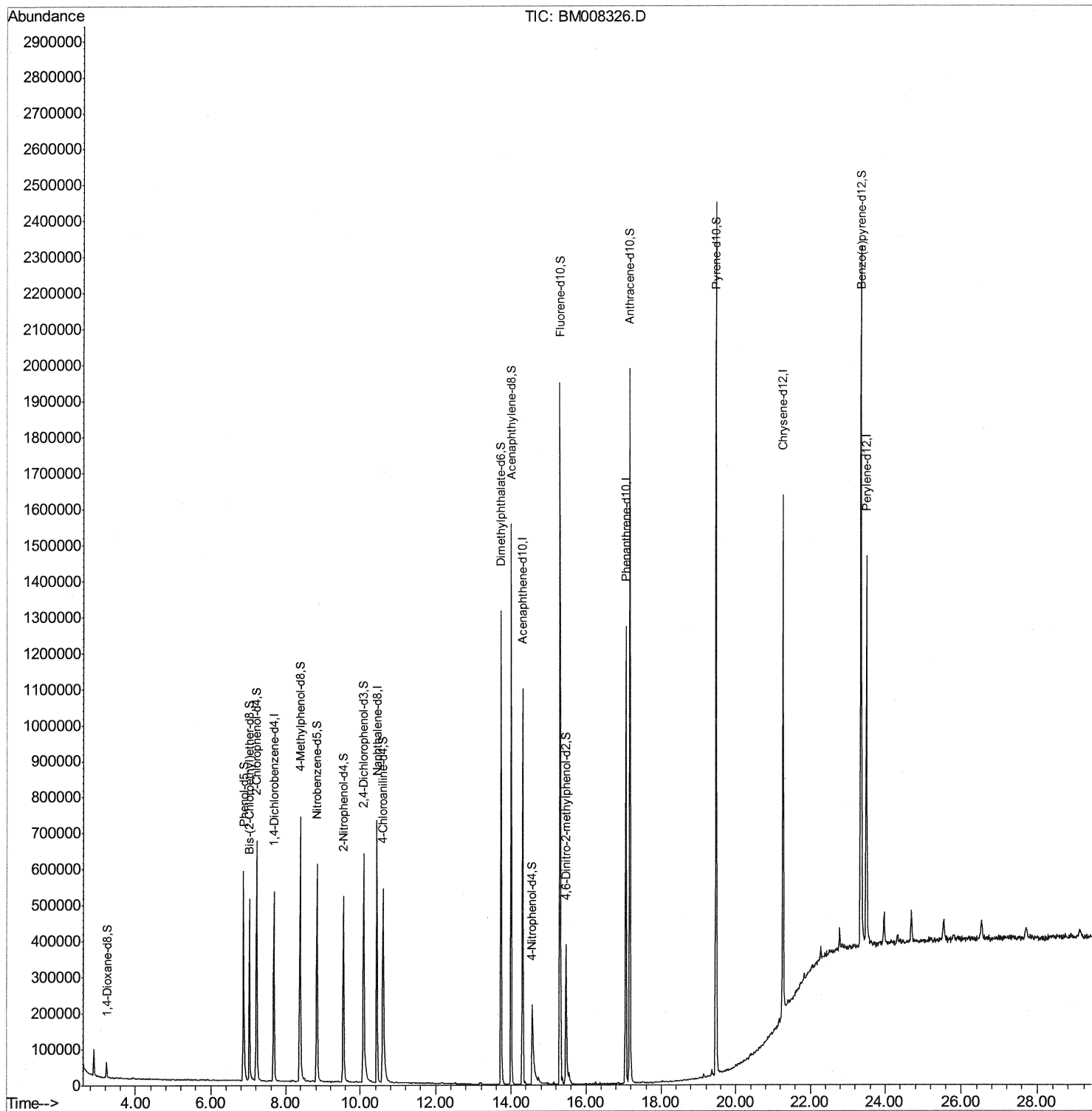
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM121416\
Data File : BM008326.D
Acq On : 15 Dec 2016 01:36
Operator : UM/SJ
Sample : PB95230BL
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK30

Manual Integrations
APPROVED

sohil
12/15/2016 5:37:16 PM

Quant Time: Dec 15 03:12:08 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-2016\SOM02.2-EPA-BM121416.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Dec 15 02:56:44 2016
Response via : Initial Calibration



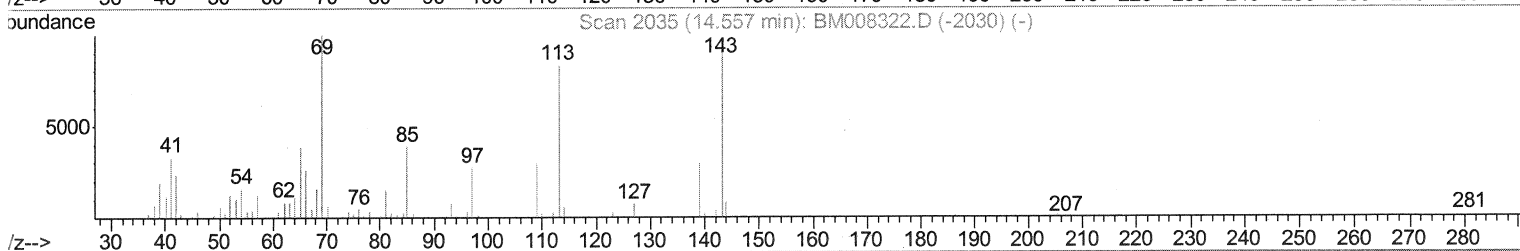
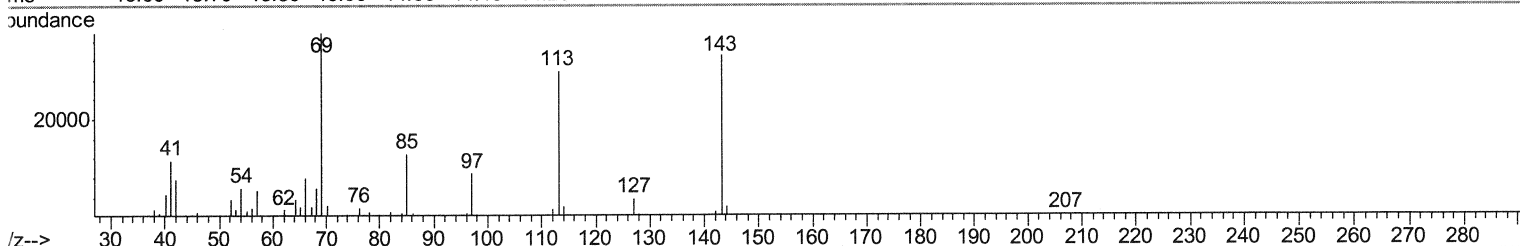
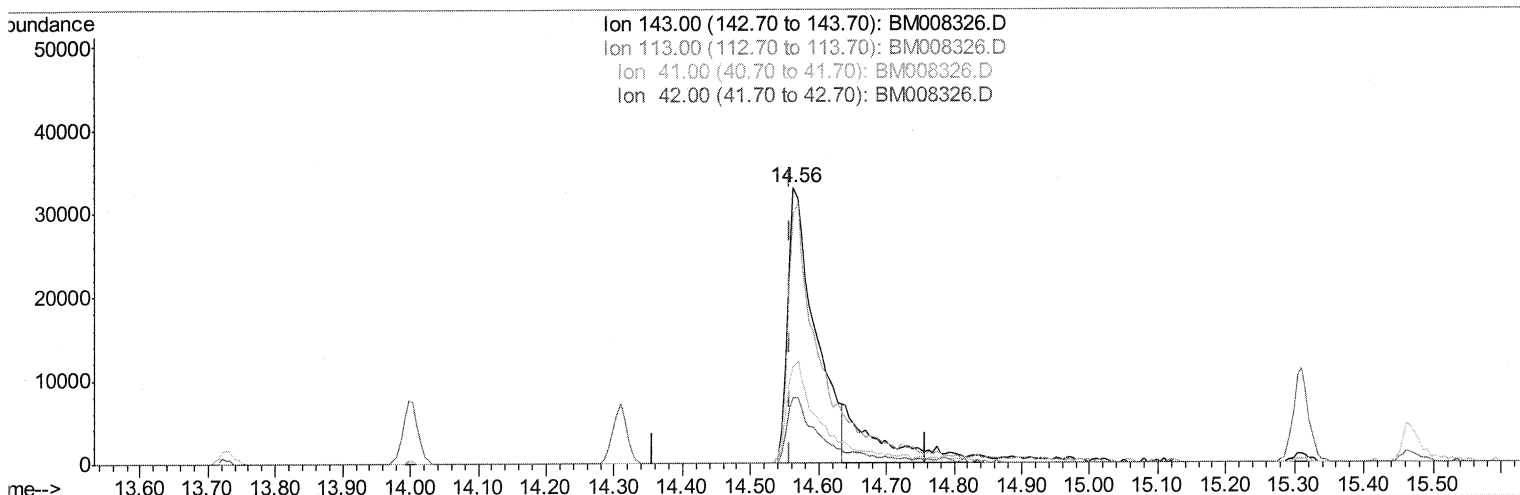
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Quant Time: Dec 15 03:01:01 2016
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 Response via : Initial Calibration



TIC: BM008326.D

(51) 4-Nitrophenol-d4 (S)

14.563min (+0.006) 24.63ng/ul

response 92885

Ion	Exp%	Act%
143.00	100	100
113.00	101.20	90.28
41.00	39.40	35.21
42.00	27.40	23.73

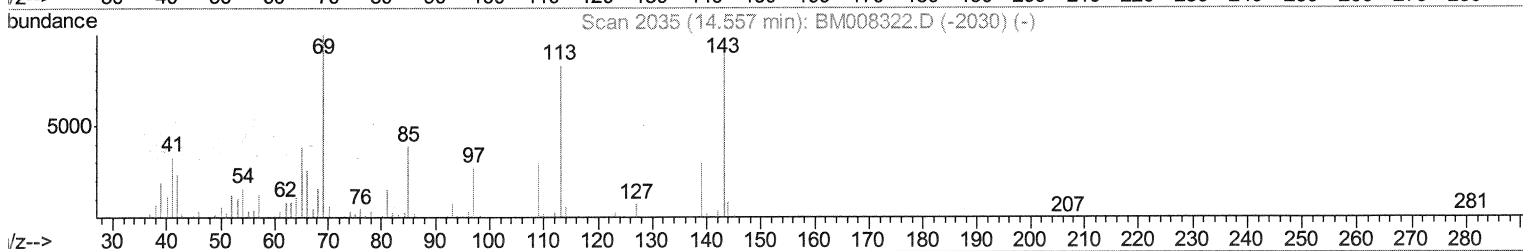
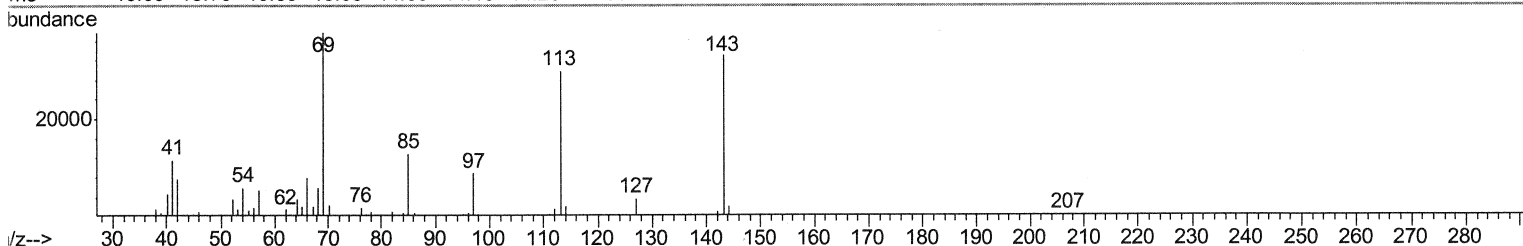
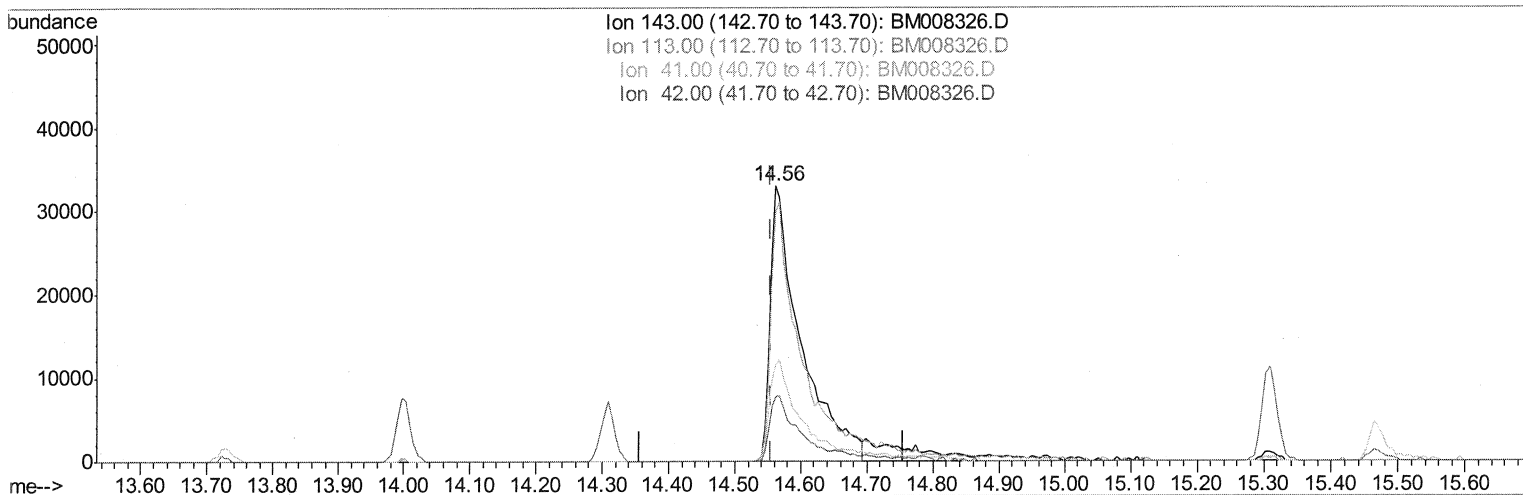
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Response via : Initial Calibration



TIC: BM008326.D

(51) 4-Nitrophenol-d4 (S)

14.563min (+0.006) 28.39ng/ul m

SJ 12/15/16

response 107090

Ion	Exp%	Act%
143.00	100	100
113.00	101.20	90.28
41.00	39.40	35.21
42.00	27.40	23.73

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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.67	152	145776	20.00	ng/ul	0.00
18) Naphthalene-d8	10.45	136	586187	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.31	164	385128	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.06	188	735924	20.00	ng/ul	0.00
75) Chrysene-d12	21.26	240	879054	20.00	ng/ul	0.00
83) Perylene-d12	23.49	264	902257	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.23	96	22049	7.12	ng/uL	0.00
5) Phenol-d5	6.86	99	381841	33.77	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.02	67	232562	35.78	ng/ul	0.00
9) 2-Chlorophenol-d4	7.20	132	310874	36.53	ng/ul	0.00
13) 4-Methylphenol-d8	8.38	113	305717	34.90	ng/ul	0.00
19) Nitrobenzene-d5	8.83	128	153096	36.14	ng/ul	0.00
22) 2-Nitrophenol-d4	9.55	143	175621	37.41	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.09	165	291622	33.90	ng/ul	0.00
29) 4-Chloroaniline-d4	10.60	131	376571	38.18	ng/ul	0.00
43) Dimethylphthalate-d6	13.73	166	942980	36.83	ng/ul	0.00
46) Acenaphthylene-d8	14.00	160	1133562	37.47	ng/ul	0.00
51) 4-Nitrophenol-d4	14.56	143	107090m	28.39	ng/ul	0.00
57) Fluorene-d10	15.31	176	787928	35.41	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.47	200	122828	28.04	ng/ul	0.00
70) Anthracene-d10	17.16	188	1198738	37.39	ng/ul	0.00
76) Pyrene-d10	19.47	212	1362128	40.12	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.35	264	1397912	36.90	ng/ul	0.00

SJ 12/15/16

Target Compounds Qvalue

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