

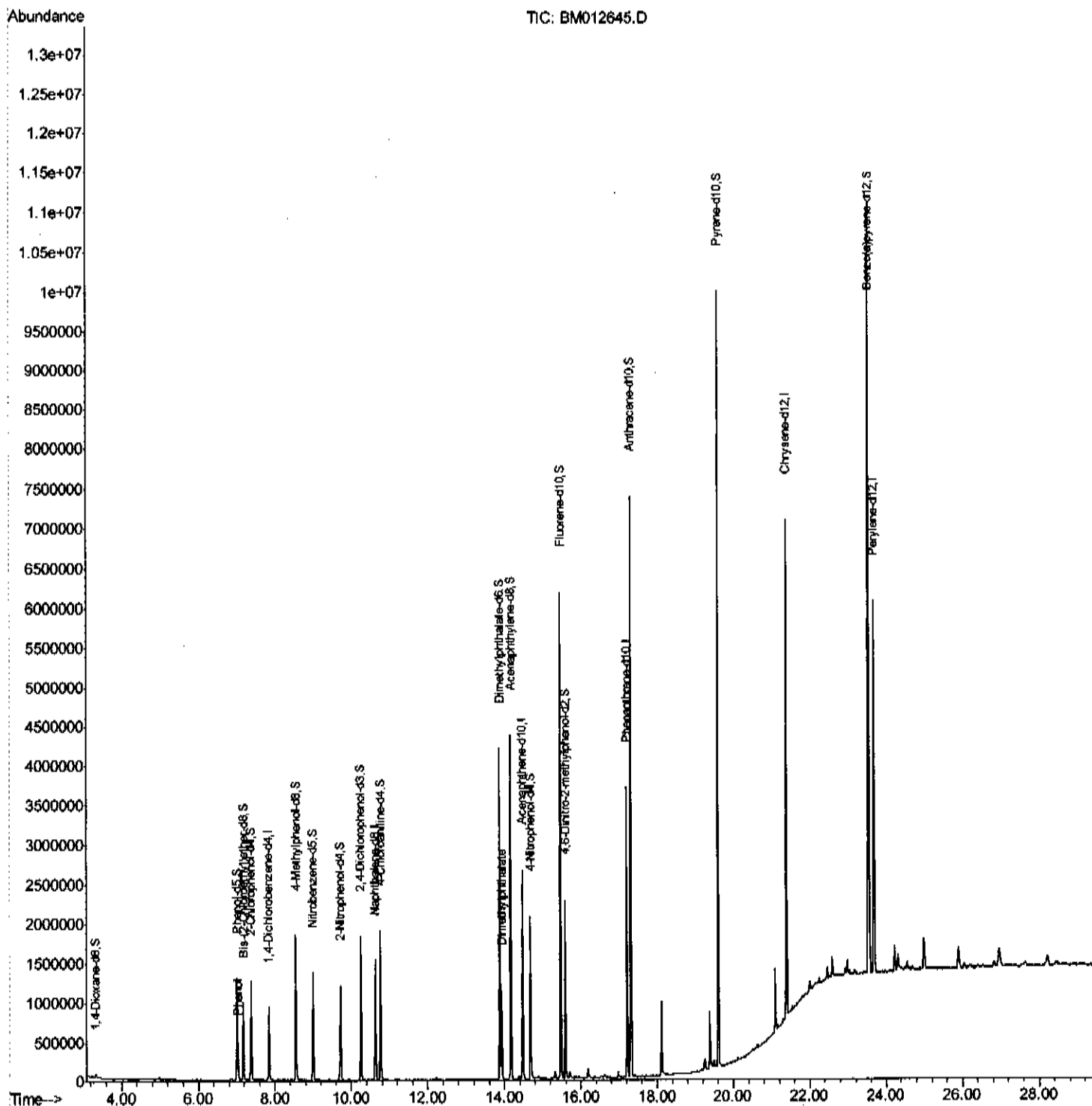
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Data File : BM012645.D
Acq On : 01 Nov 2017 20:14
Operator : SJ/JU
Sample : I5937-08
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
B0DQ5

Manual Integrations
APPROVED

Sohil
11/2/2017 5:22:07 PM

Quant Time: Nov 02 02:27:09 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM102417.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Nov 02 01:34:19 2017
Response via : Initial Calibration



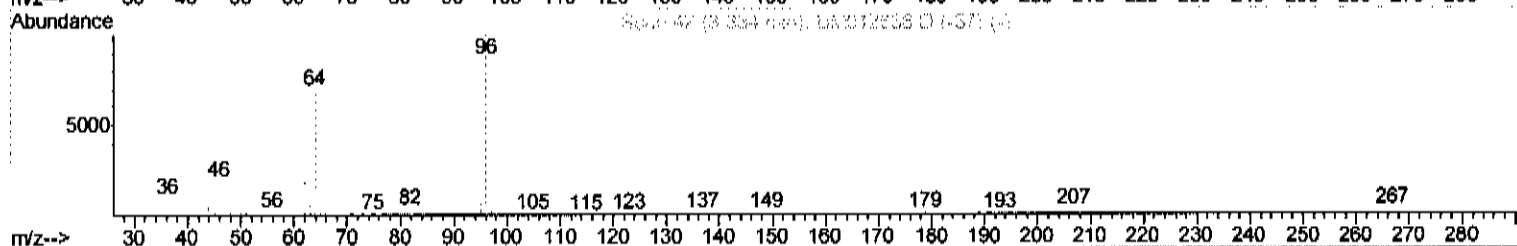
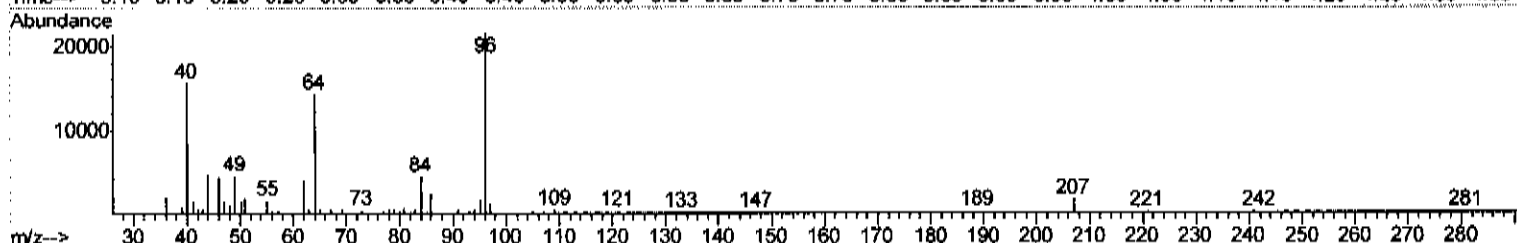
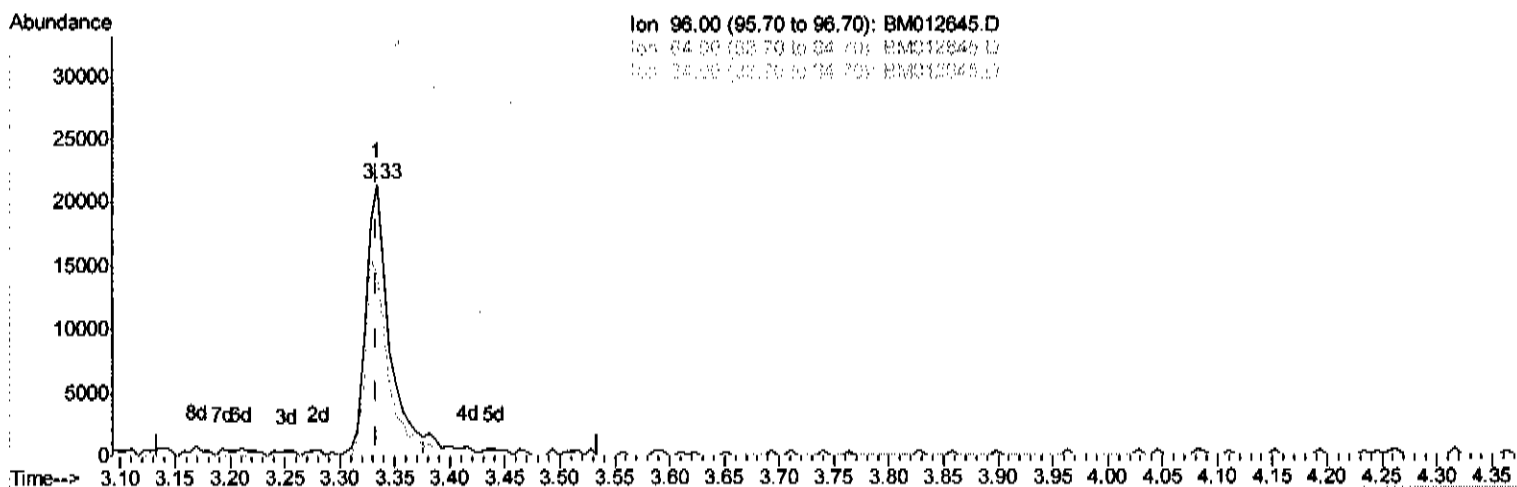
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TIC: BM012645.D

(3) 1,4-Dioxane-d8 (S)

3.334min (+0.000) 6.35ng/uL

response 32038

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	71.87
34.00	0.00	0.00
0.00	0.00	0.00

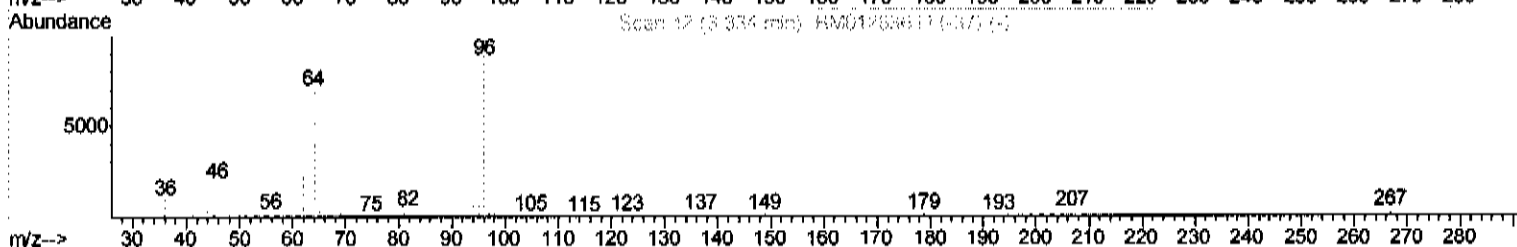
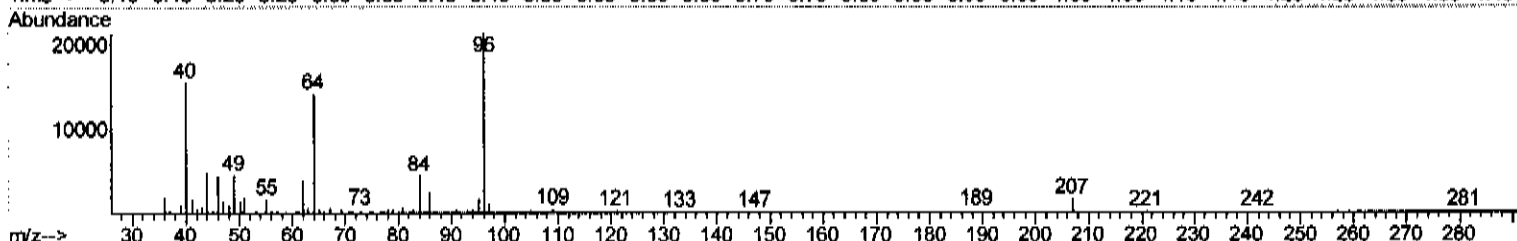
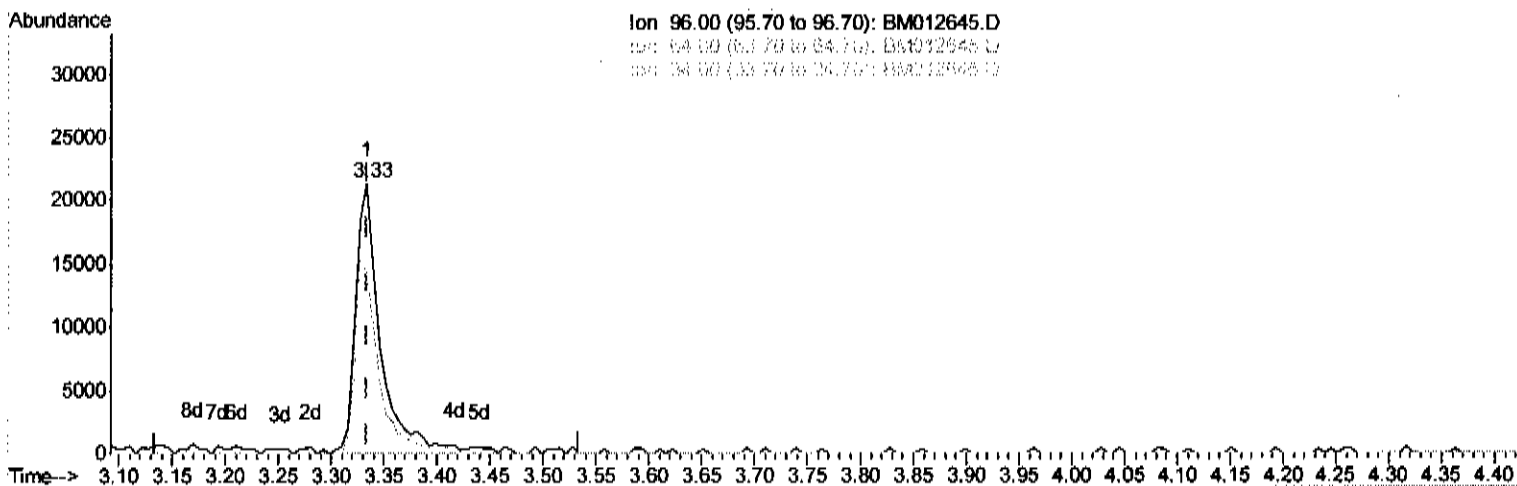
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Manual Integrations
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TIC: BM012645.D

(3) 1,4-Dioxane-d8 (S)

3.334min (+0.000) 6.81ng/uL

response 34402

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	66.94
34.00	0.00	0.00
0.00	0.00	0.00

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 ALS Vial : 11 Sample Multiplier: 1

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 BNA_M
 ClientSampleId :
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Manual Integrations
 APPROVED

Sohil
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.85	152	257870	20.00	ng/ul	0.00
18) Naphthalene-d8	10.63	136	1196932	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.47	164	838294	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.22	188	2145893	20.00	ng/ul	0.00
75) Chrysene-d12	21.39	240	2956753	20.00	ng/ul	0.00
83) Perylene-d12	23.69	264	3561725	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.33	96	34402m	6.81	ng/uL	0.00
5) Phenol-d5	7.01	99	747184	34.68	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.17	67	446765	34.93	ng/ul	0.00
9) 2-Chlorophenol-d4	7.37	132	557519	34.55	ng/ul	0.00
13) 4-Methylphenol-d8	8.55	113	669322	36.35	ng/ul	0.00
19) Nitrobenzene-d5	9.00	128	314778	41.99	ng/ul	0.00
22) 2-Nitrophenol-d4	9.72	143	380168	49.22	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.26	165	681573	33.32	ng/ul	0.00
29) 4-Chloroaniline-d4	10.77	131	965704	44.77	ng/ul	0.00
43) Dimethylphthalate-d6	13.89	166	2803617	38.28	ng/ul	0.00
46) Acenaphthylene-d8	14.17	160	3167960	36.57	ng/ul	0.00
51) 4-Nitrophenol-d4	14.68	143	512930	47.12	ng/ul	0.00
57) Fluorene-d10	15.47	176	2343389	37.81	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.59	200	498031	47.96	ng/ul	0.00
70) Anthracene-d10	17.32	188	4025089	39.36	ng/ul	0.00
76) Pyrene-d10	19.61	212	4955867	36.53	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.54	264	7097452	41.94	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)	Ovalue
6) Phenol	7.04	94	55272	2.46	ng/ul#	82	
44) Dimethylphthalate	13.93	163	701252	9.68	ng/ul	99	

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