

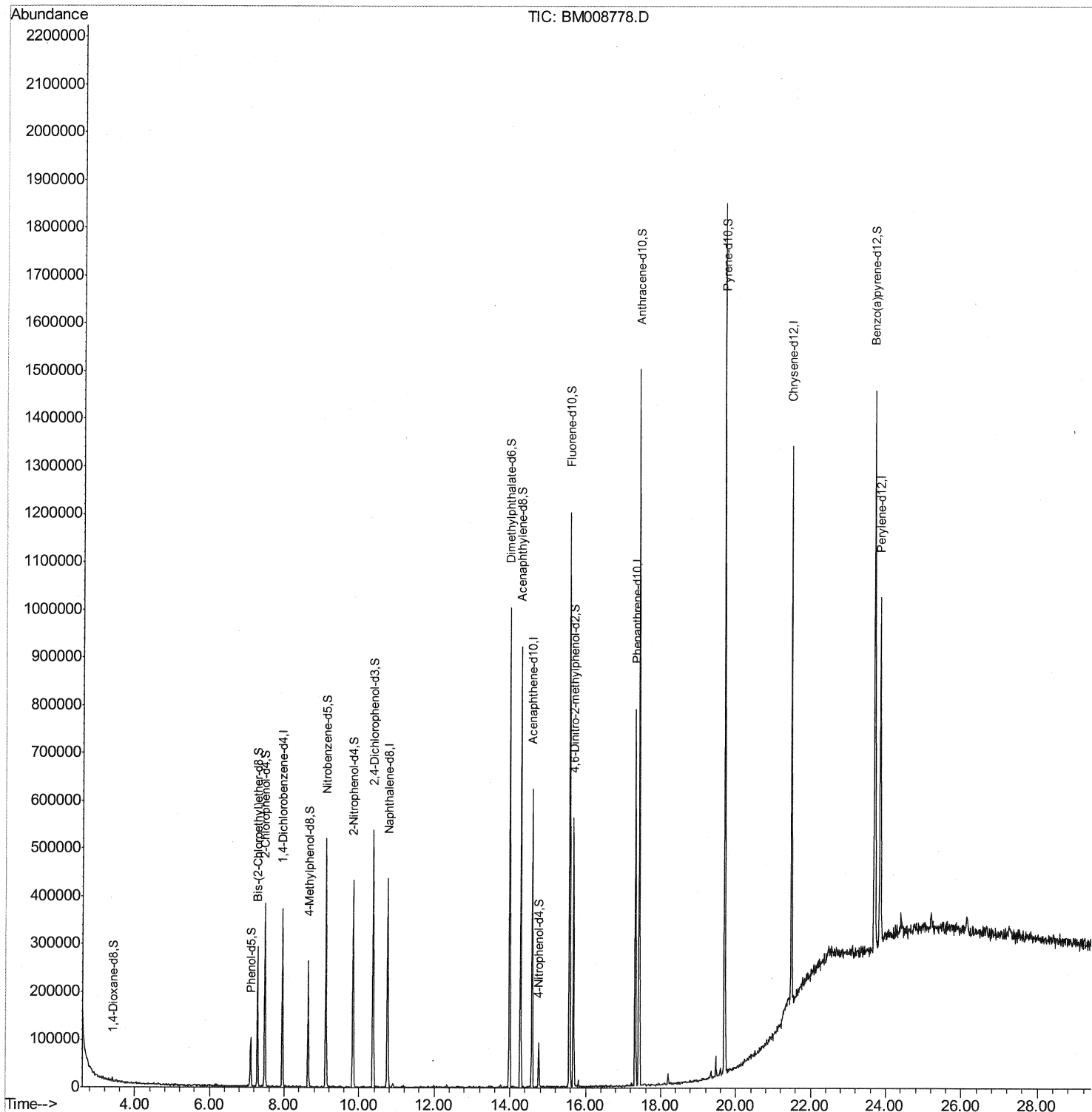
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012117\
Data File : BM008778.D
Acq On : 21 Jan 2017 18:48
Operator : UM/SJ
Sample : I1323-07
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DA9P8

Manual Integrations
APPROVED

mohammad
1/23/2017 2:48:43 PM

Quant Time: Jan 23 04:32:44 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM010617.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jan 23 03:51:57 2017
Response via : Initial Calibration



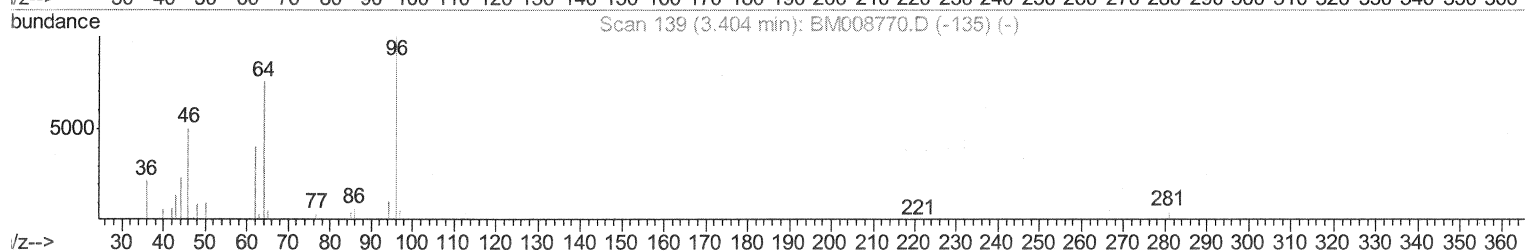
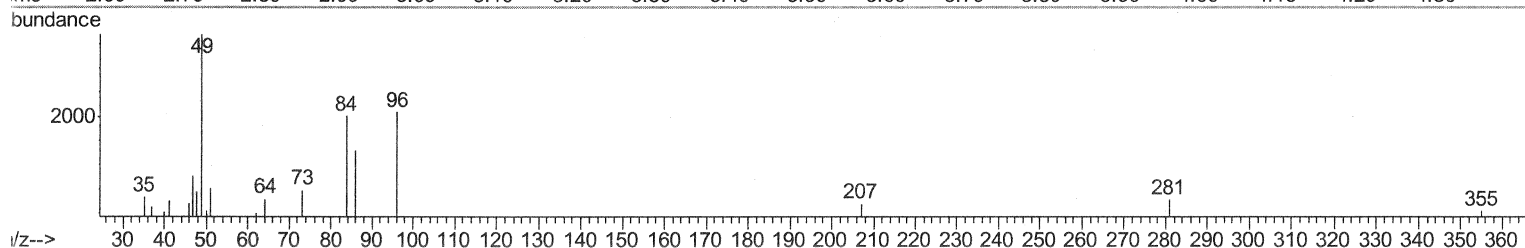
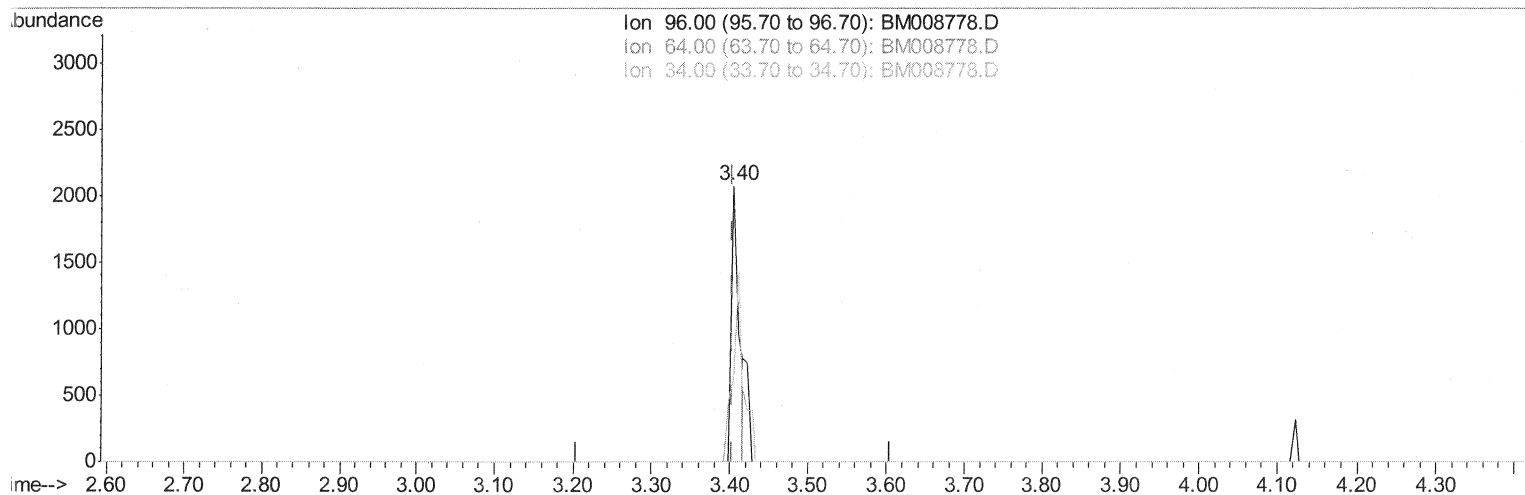
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TIC: BM008778.D

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

3.404min (+0.000) 1.05ng/uL

response 1346

Ion	Exp%	Act%
96.00	100	100
64.00	73.10	101.49#
34.00	0.00	0.00
0.00	0.00	0.00

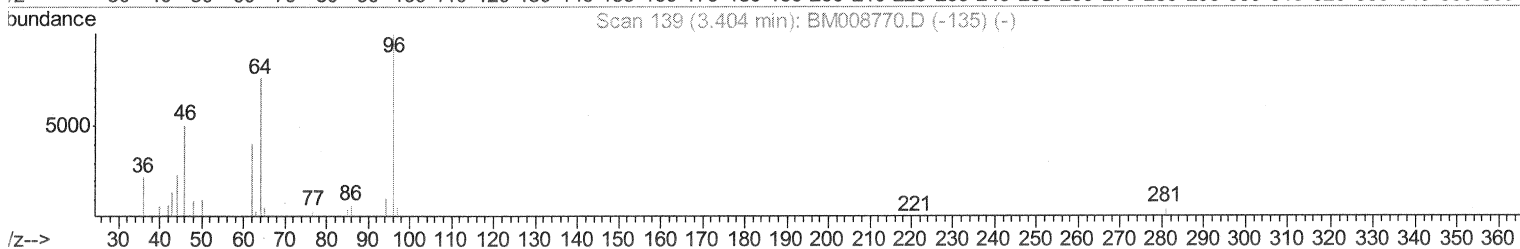
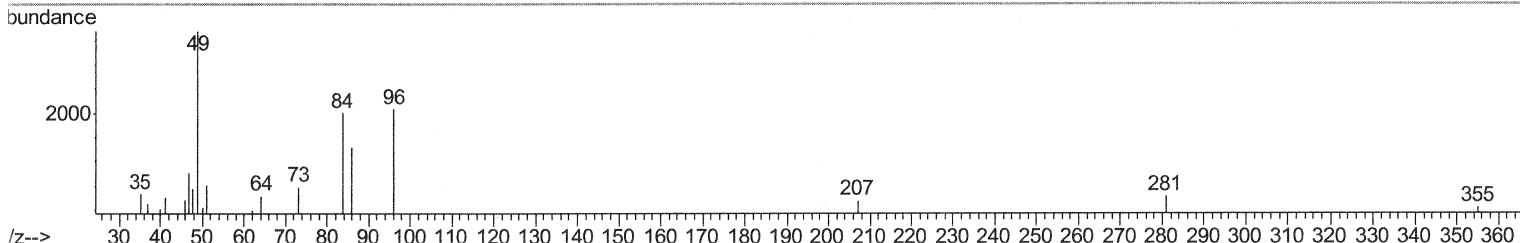
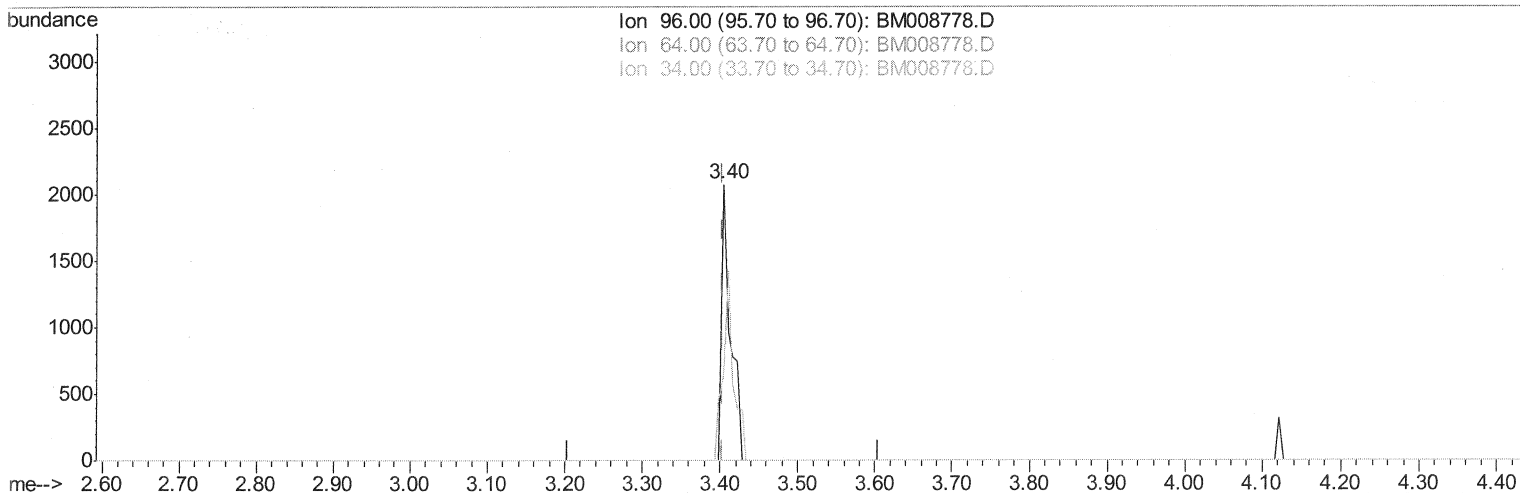
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TIC: BM008778.D

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

3.404min (+0.000) 1.26ng/uL m

52 1/27/17

response 1609

Ion	Exp%	Act%
96.00	100	100
64.00	73.10	84.90
34.00	0.00	0.00
0.00	0.00	0.00

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 Data File : BM008778.D
 Acq On : 21 Jan 2017 18:48
 Operator : UM/SJ
 Sample : I1323-07
 Misc :
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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	7.96	152	59067	20.00	ng/ul	0.00
18) Naphthalene-d8	10.76	136	234783	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.59	164	176941	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.33	188	396897	20.00	ng/ul	0.00
75) Chrysene-d12	21.49	240	519115	20.00	ng/ul	0.00
83) Perylene-d12	23.85	264	523670	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.40	96	1609m)	1.26	ng/uL	0.00
5) Phenol-d5	7.10	99	32104	6.61	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.28	67	134290	40.78	ng/ul	0.00
9) 2-Chlorophenol-d4	7.48	132	87069	25.76	ng/ul	0.00
13) 4-Methylphenol-d8	8.65	113	59011	15.68	ng/ul	0.00
19) Nitrobenzene-d5	9.12	128	53051	36.62	ng/ul	0.00
22) 2-Nitrophenol-d4	9.84	143	58905	37.41	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.37	165	119998	33.10	ng/ul	0.00
29) 4-Chloroaniline-d4	10.89	131	2592	0.65	ng/ul	0.00
43) Dimethylphthalate-d6	13.99	166	435207	37.28	ng/ul	0.00
46) Acenaphthylene-d8	14.28	160	500089	36.33	ng/ul	0.00
51) 4-Nitrophenol-d4	14.76	143	9419	4.93	ng/ul	0.00
57) Fluorene-d10	15.57	176	391126	36.34	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.68	200	76630	37.46	ng/ul	0.00
70) Anthracene-d10	17.42	188	697796	40.81	ng/ul	0.00
76) Pyrene-d10	19.71	212	835440	36.52	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.70	264	803416	37.62	ng/ul	0.00

SJ 1/23/17

Target Compounds Qvalue

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