

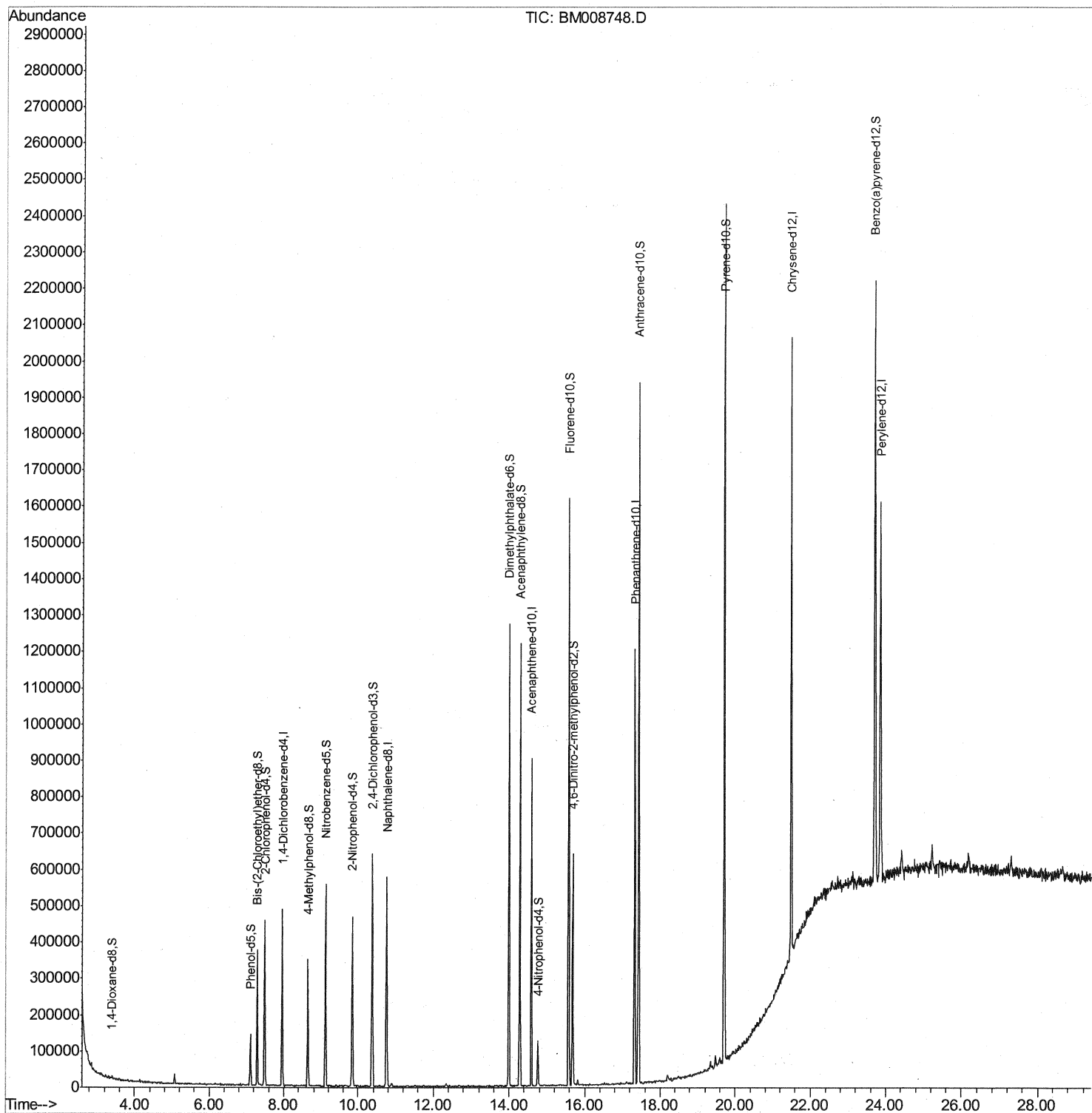
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM011017\
Data File : BM008748.D
Acq On : 09 Jan 2017 21:00
Operator : UM/SJ
Sample : I1061-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DA964

Manual Integrations
APPROVED

Sohil
1/10/2017 9:58:06 AM

Quant Time: Jan 10 01:08:47 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM010617.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jan 10 00:37:03 2017
Response via : Initial Calibration



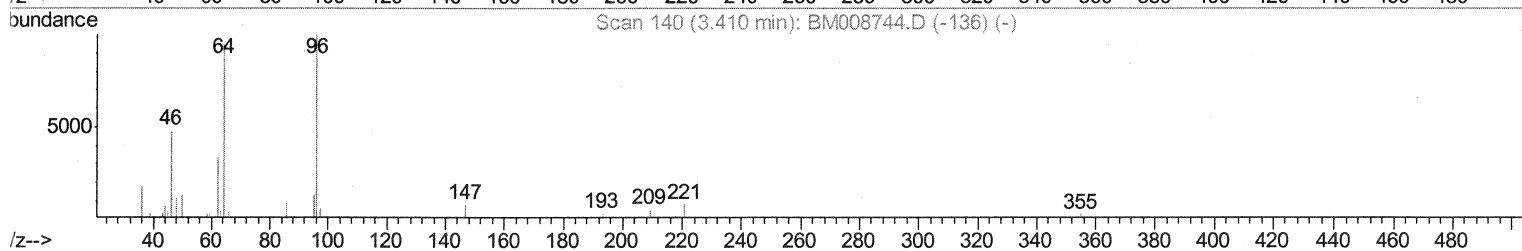
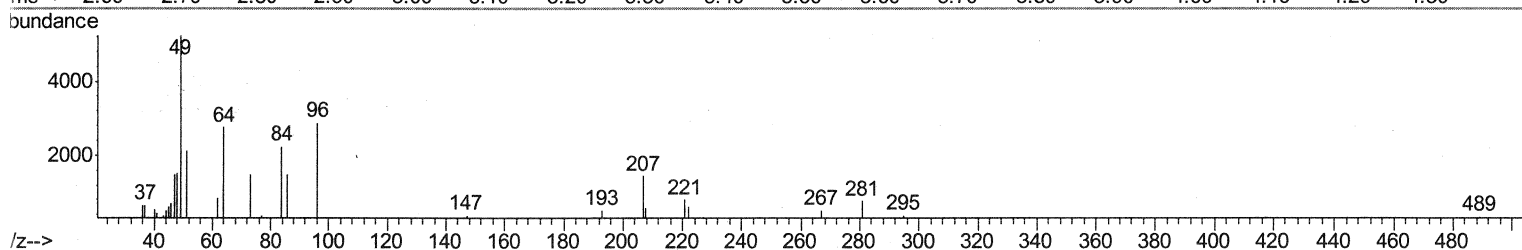
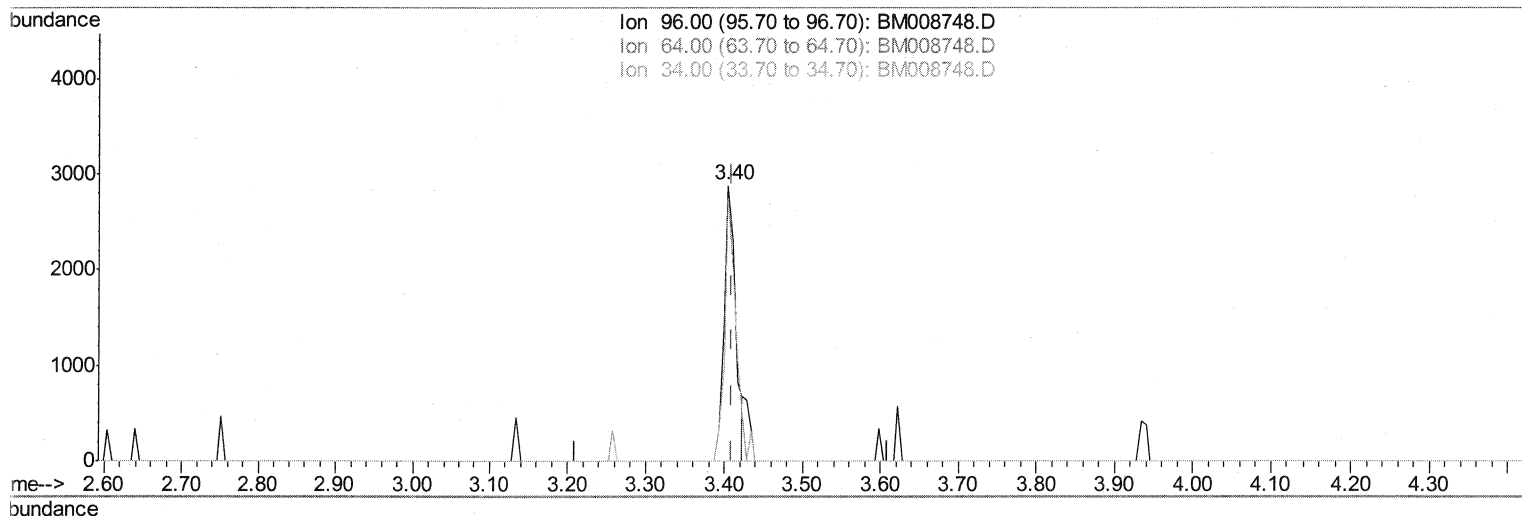
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TIC: BM008748.D

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

3.404min (-0.006) 1.45ng/uL

response 2994

Ion	Exp%	Act%
96.00	100	100
64.00	73.10	91.68#
34.00	0.00	0.00
0.00	0.00	0.00

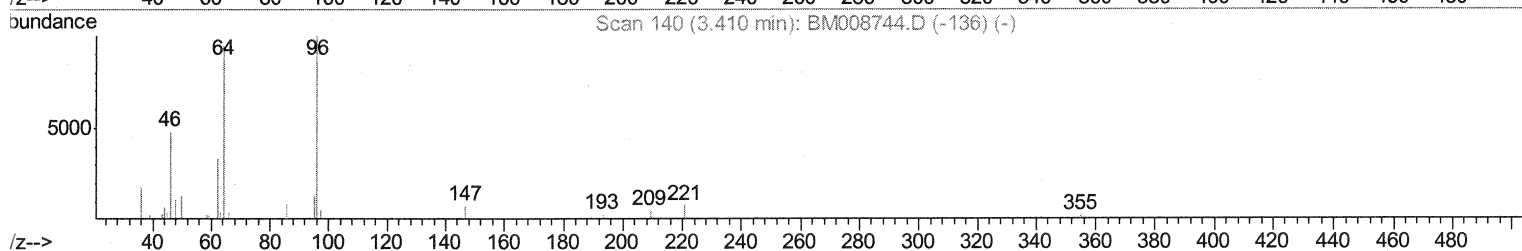
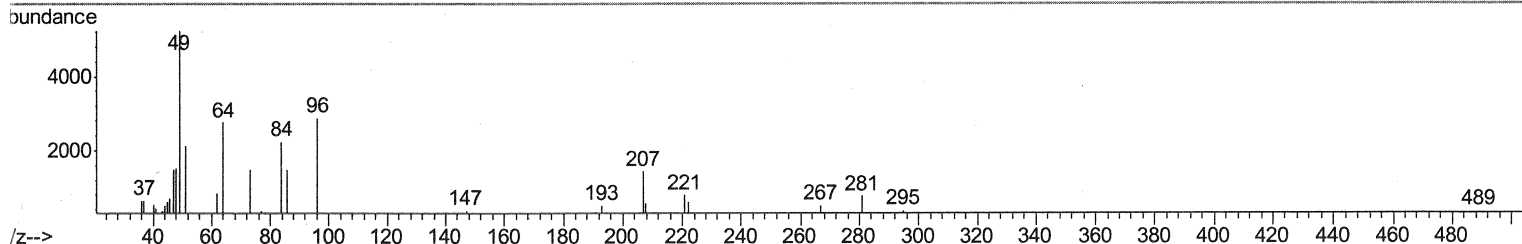
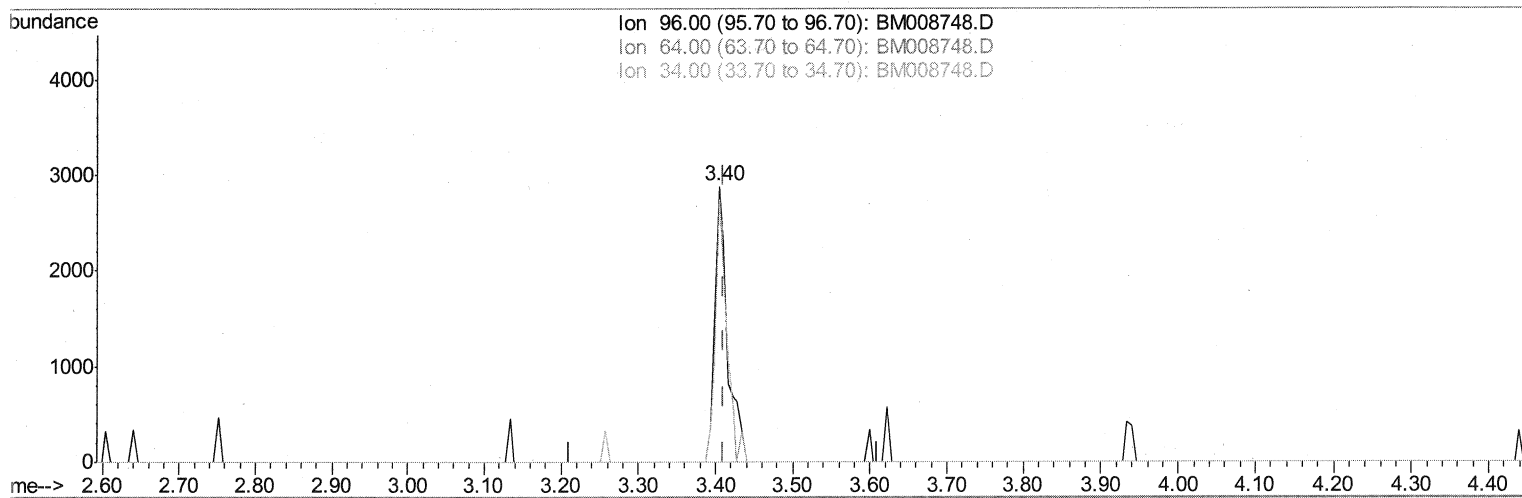
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TIC: BM008748.D

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

3.404min (-0.006) 1.61ng/uL m

SJ 01/16/17

response 3337

Ion	Exp%	Act%
96.00	100	100
64.00	73.10	82.26
34.00	0.00	0.00
0.00	0.00	0.00

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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	7.96	152	95548	20.00	ng/ul	0.00
18) Naphthalene-d8	10.76	136	377050	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.59	164	289621	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.33	188	626116	20.00	ng/ul	0.00
75) Chrysene-d12	21.49	240	786171	20.00	ng/ul	0.00
83) Perylene-d12	23.86	264	759589	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.40	96	3337m)	1.61	ng/uL	0.00
5) Phenol-d5	7.10	99	54720	6.97	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.29	67	165303	31.03	ng/ul	0.00
9) 2-Chlorophenol-d4	7.49	132	136326	24.94	ng/ul	0.00
13) 4-Methylphenol-d8	8.65	113	93010	15.28	ng/ul	0.00
19) Nitrobenzene-d5	9.12	128	81222	34.91	ng/ul	0.00
22) 2-Nitrophenol-d4	9.84	143	88082	34.83	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.37	165	172098	29.56	ng/ul	0.00
29) 4-Chloroaniline-d4	10.89	131	2791	0.43	ng/ul	0.00
43) Dimethylphthalate-d6	13.99	166	635471	33.26	ng/ul	0.00
46) Acenaphthylene-d8	14.28	160	738826	32.79	ng/ul	0.00
51) 4-Nitrophenol-d4	14.76	143	18997	6.08	ng/ul	0.00
57) Fluorene-d10	15.57	176	565928	32.12	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.69	200	103647	32.12	ng/ul	0.00
70) Anthracene-d10	17.43	188	979503	36.31	ng/ul	0.00
76) Pyrene-d10	19.72	212	1192845	34.43	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.70	264	1152574	37.20	ng/ul	0.00

SJ 01/16/17

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