

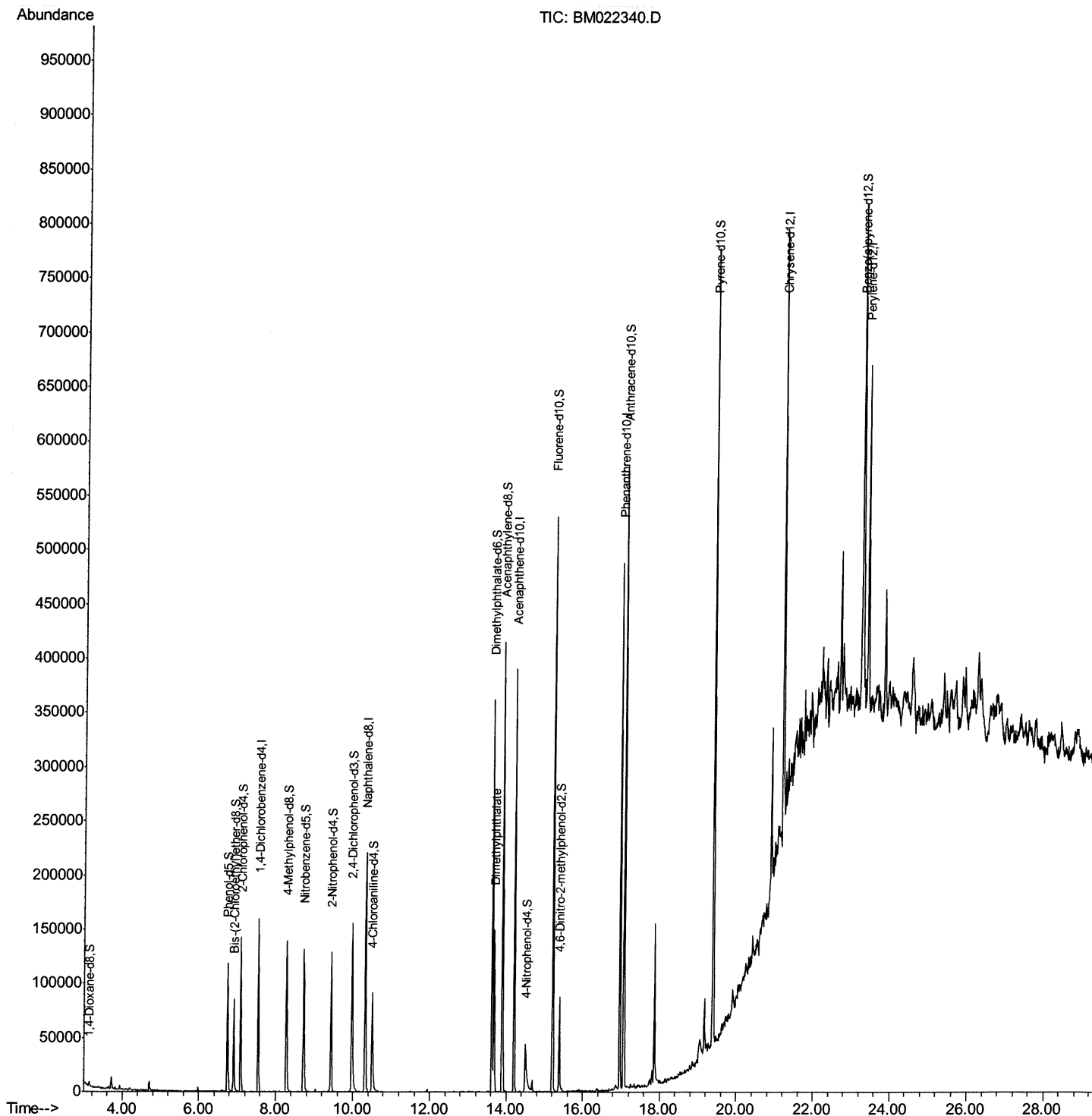
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082619\
Data File : BM022340.D
Acq On : 26 Aug 2019 20:47
Operator : HP/JU
Sample : K4357-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GANJ6

Manual Integrations
APPROVED

mohammad
8/28/2019 10:00:18 AM

Quant Time: Aug 27 12:22:37 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM082219MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Aug 27 11:54:35 2019
Response via : Initial Calibration



Quantitation Report (Qedit)

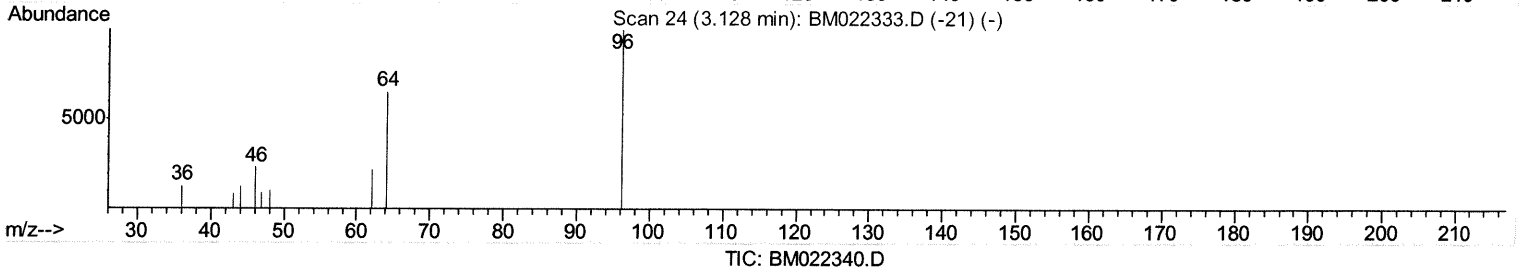
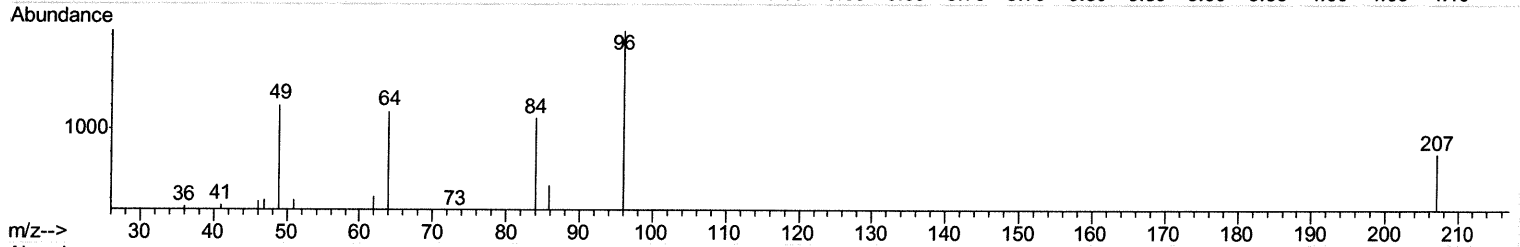
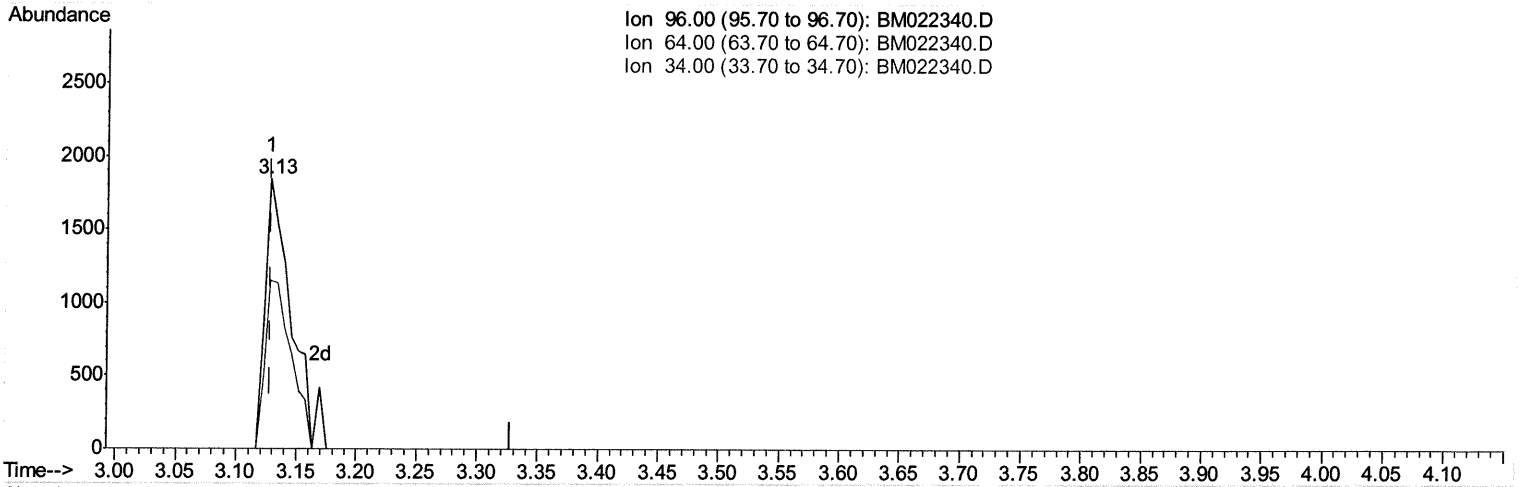
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(3) 1,4-Dioxane-d8 (S)

3.128min (-0.000) 3.01ng/uL

response 2457

Ion	Exp%	Act%
96.00	100	100
64.00	64.80	62.17
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

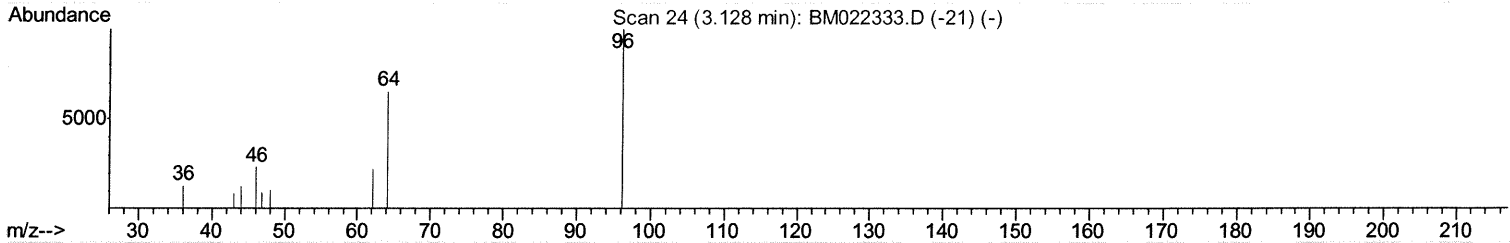
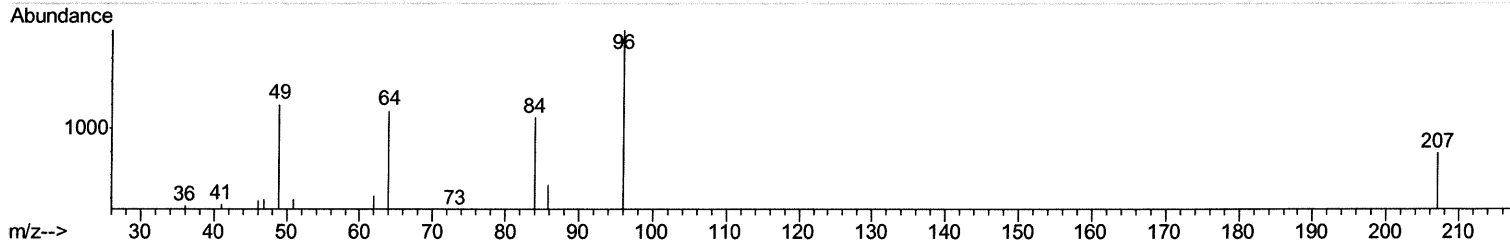
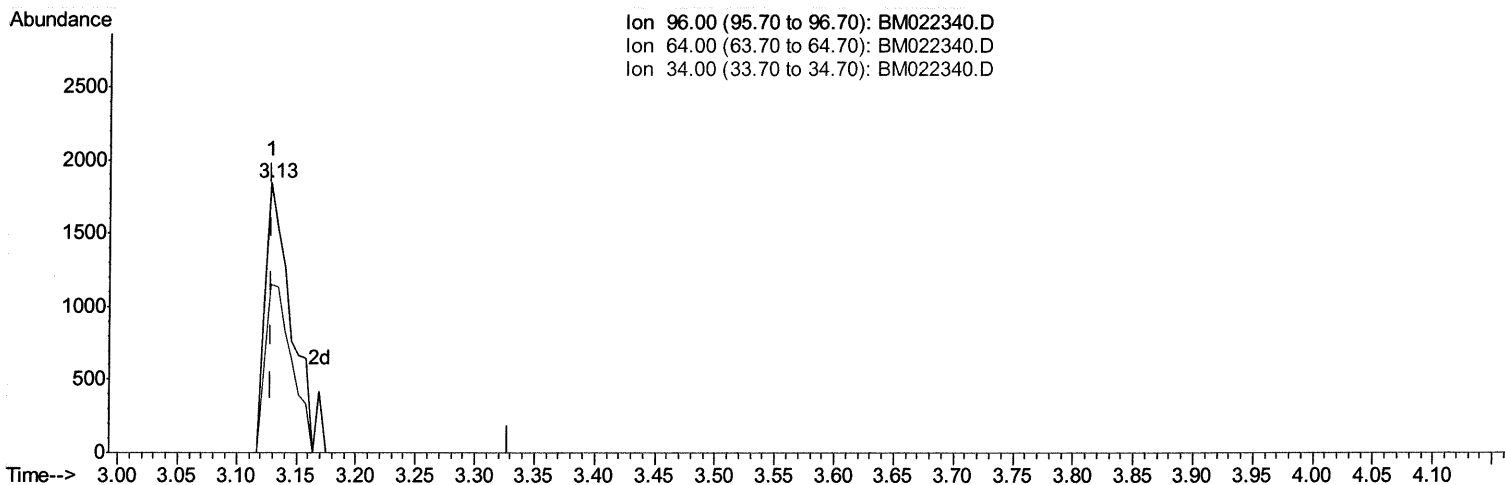
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 Response via : Initial Calibration



TIC: BM022340.D

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

3.128min (-0.000) 3.29ng/uL m *JU 08/28/19*

response 2685

Ion	Exp%	Act%
96.00	100	100
64.00	64.80	62.17
34.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082619\
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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	7.55	152	36574	20.00	ng/ul	0.00
18) Naphthalene-d8	10.32	136	163367	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.20	164	114996	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.97	188	252772	20.00	ng/ul	0.00
77) Chrysene-d12	21.18	240	220954	20.00	ng/ul	0.00
85) Perylene-d12	23.37	264	214984	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.13	96	2685m →	3.29	ng/uL	0.00	Ju 08/28/19
5) Phenol-d5	6.75	99	61911	19.61	ng/ul	0.00	
7) Bis-(2-Chloroethyl)ether-d	6.90	67	38787	21.12	ng/ul	0.00	
9) 2-Chlorophenol-d4	7.09	132	55188	21.65	ng/ul	0.00	
13) 4-Methylphenol-d8	8.27	113	50836	18.58	ng/ul	0.00	
19) Nitrobenzene-d5	8.72	128	27660	22.71	ng/ul	0.00	
22) 2-Nitrophenol-d4	9.43	143	34106	24.06	ng/ul	0.00	
26) 2,4-Dichlorophenol-d3	9.96	165	63550	22.02	ng/ul	0.00	
29) 4-Chloroaniline-d4	10.49	131	59486	16.95	ng/ul	0.00	
43) Dimethylphthalate-d6	13.63	166	230432	22.75	ng/ul	0.00	
46) Acenaphthylene-d8	13.90	160	255397	23.41	ng/ul	0.00	
51) 4-Nitrophenol-d4	14.50	143	18894	12.59	ng/ul	0.03	
57) Fluorene-d10	15.21	176	193976	23.10	ng/ul	0.00	
62) 4,6-Dinitro-2-methylphenol	15.38	200	21950	11.25	ng/ul	0.00	
70) Anthracene-d10	17.07	188	310532	23.20	ng/ul	0.00	
78) Pyrene-d10	19.38	212	368680	32.11	ng/ul	0.00	
89) Benzo(a)pyrene-d12	23.23	264	286650	24.27	ng/ul	0.00	

Target Compounds

					Ovalue
44) Dimethylphthalate	13.68	163	92134	8.941	ng/ul 99

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