

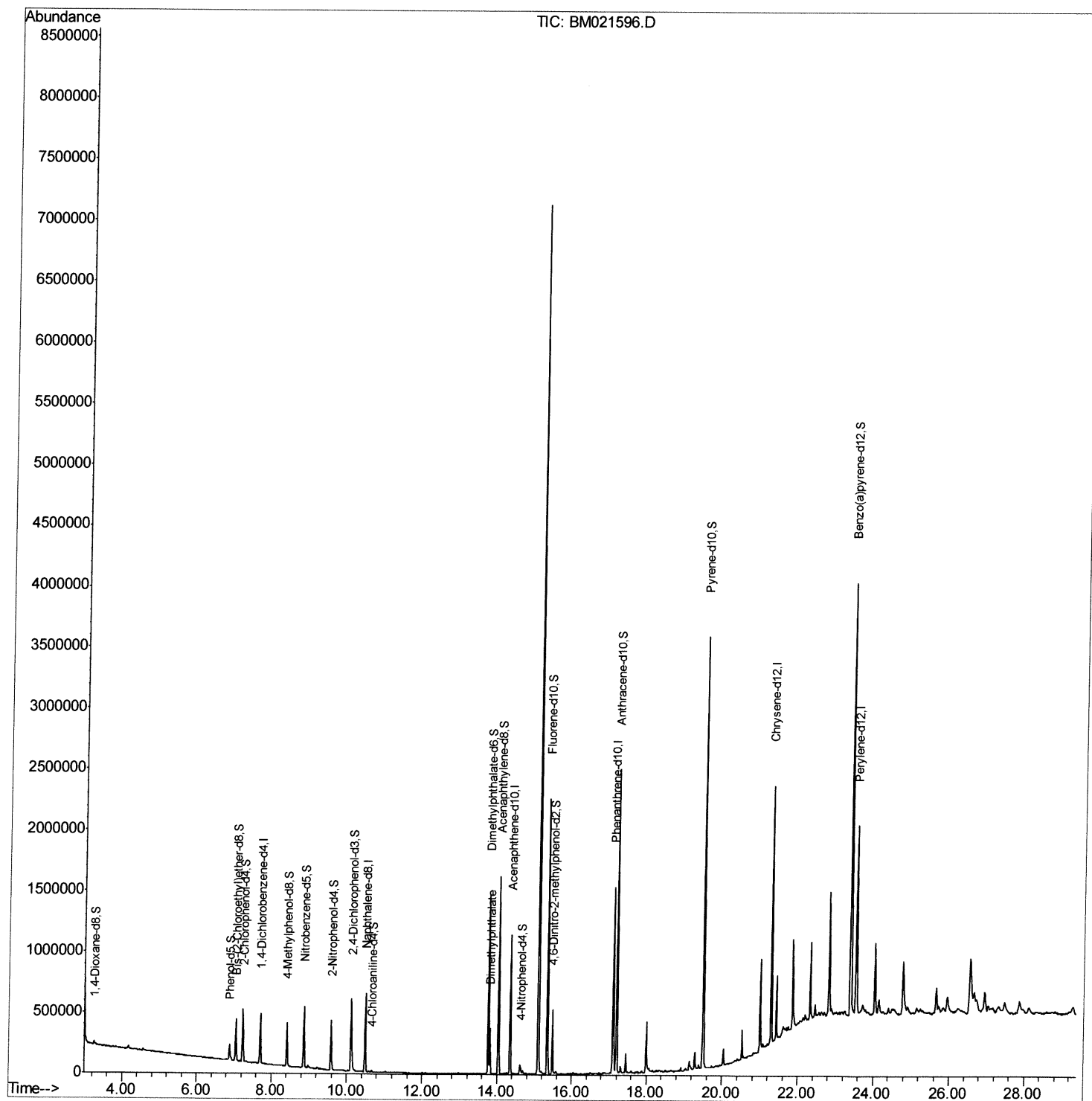
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM072219\
Data File : BM021596.D
Acq On : 23 Jul 2019 00:36
Operator : HP/JU
Sample : K3823-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A52N8

Manual Integrations
APPROVED

mohammad
7/23/2019 8:43:45 AM

Quant Time: Jul 23 05:13:37 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM070819MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Jul 20 05:03:12 2019
Response via : Initial Calibration



Quantitation Report (Qedit)

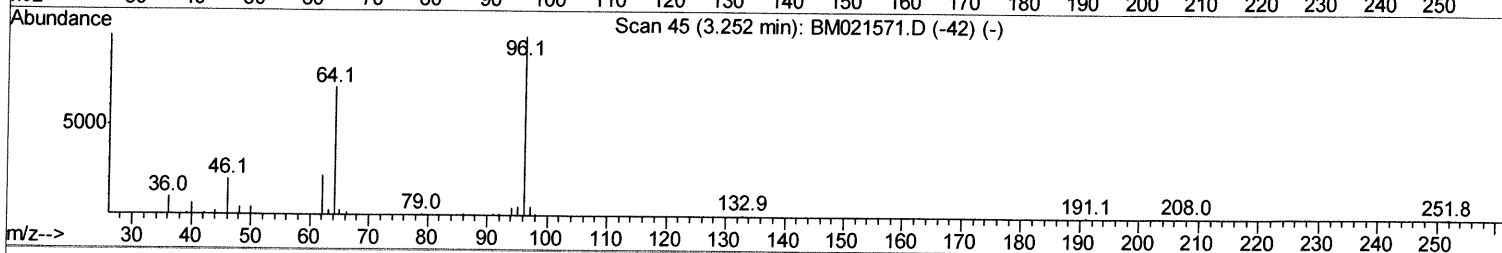
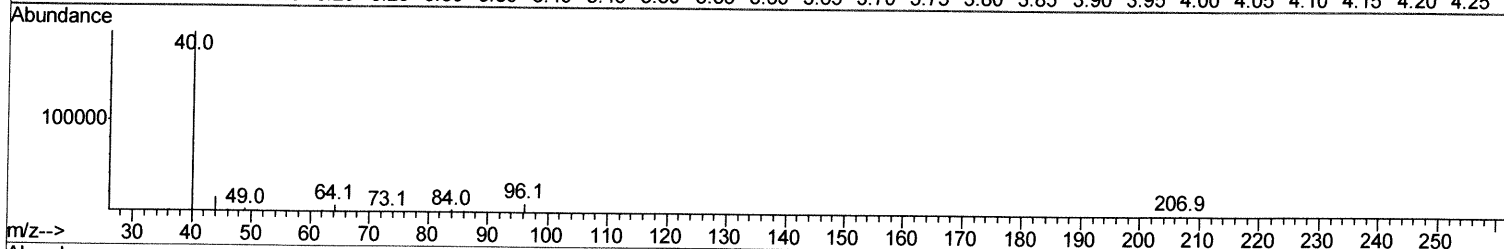
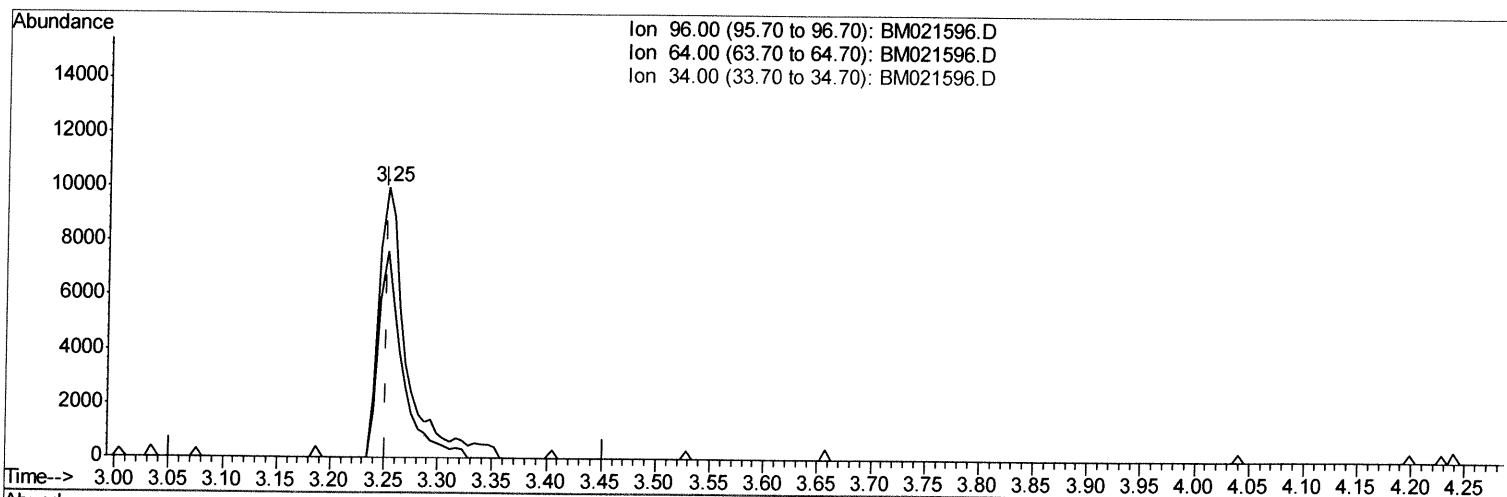
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM072219\
 Data File : BM021596.D
 Acq On : 23 Jul 2019 00:36
 Operator : HP/JU
 Sample : K3823-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A52N8

Manual Integrations
 APPROVED

mohammad
 7/23/2019 8:43:45 AM

Quant Time: Jul 23 04:32:20 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM070819MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Jul 20 05:03:12 2019
 Response via : Initial Calibration



TIC: BM021596.D

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

3.252min (+0.000) 6.40ng/uL

response 15200

Ion	Exp%	Act%
96.00	100	100
64.00	69.50	76.60
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

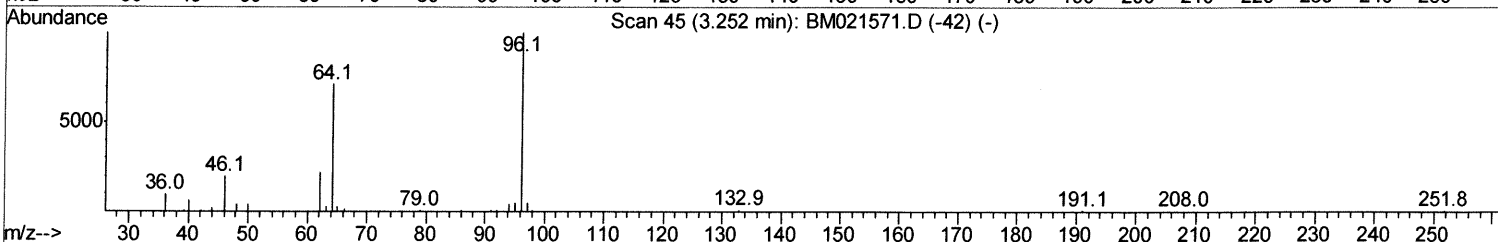
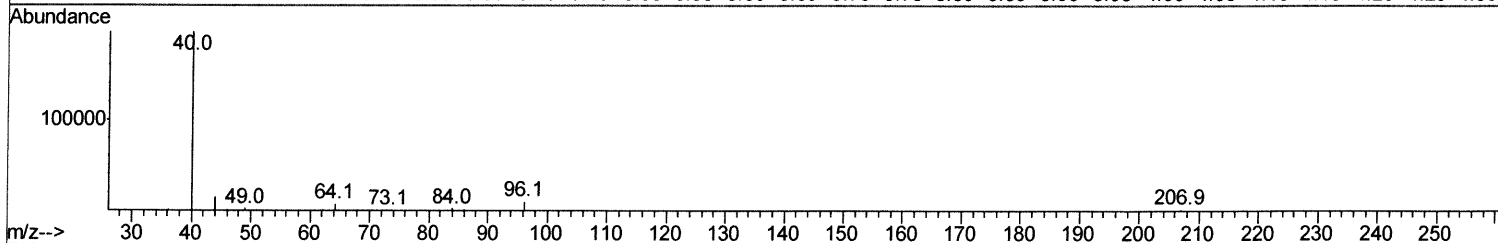
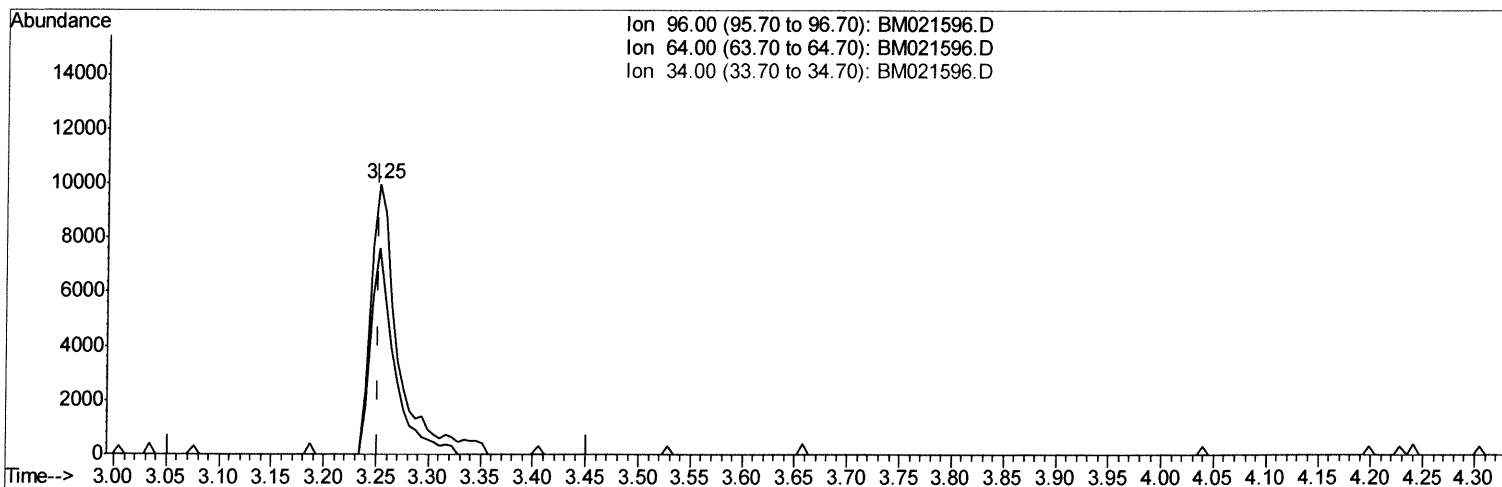
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM072219\
 Data File : BM021596.D
 Acq On : 23 Jul 2019 00:36
 Operator : HP/JU
 Sample : K3823-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A52N8

Manual Integrations
 APPROVED

mohammad
 7/23/2019 8:43:45 AM

Quant Time: Jul 23 04:32:20 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM070819MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Jul 20 05:03:12 2019
 Response via : Initial Calibration



TIC: BM021596.D

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

3.252min (+0.000) 7.21ng/uL m

JU
 07/23/19

response 17124

Ion	Exp%	Act%
96.00	100	100
64.00	69.50	76.60
34.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM072219\
 Data File : BM021596.D
 Acq On : 23 Jul 2019 00:36
 Operator : HP/JU
 Sample : K3823-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A52N8

Manual Integrations
 APPROVED

mohammad
 7/23/2019 8:43:45 AM

Quant Time: Jul 23 05:13:37 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM070819MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Jul 20 05:03:12 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.70	152	116918	20.00	ng/ul	0.00
18) Naphthalene-d8	10.49	136	517149	20.00	ng/ul	-0.01
35) Acenaphthene-d10	14.35	164	367302	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.10	188	862087	20.00	ng/ul	0.00
77) Chrysene-d12	21.29	240	968222	20.00	ng/ul	-0.01
85) Perylene-d12	23.54	264	1129533	20.00	ng/ul	-0.02

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.25	96	17124m >	7.21	ng/uL	0.00
5) Phenol-d5	6.89	99	83056	9.14	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.05	67	159653	29.62	ng/ul	-0.01
9) 2-Chlorophenol-d4	7.24	132	197680	25.26	ng/ul	0.00
13) 4-Methylphenol-d8	8.41	113	143716	19.85	ng/ul	-0.01
19) Nitrobenzene-d5	8.87	128	118586	27.84	ng/ul	-0.01
22) 2-Nitrophenol-d4	9.59	143	132549	27.52	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.12	165	282884	29.45	ng/ul	0.00
29) 4-Chloroaniline-d4	10.67	131	10694	1.23	ng/ul	0.02
43) Dimethylphthalate-d6	13.77	166	993237	30.88	ng/ul	0.00
46) Acenaphthylene-d8	14.05	160	1106226	27.39	ng/ul	0.00
51) 4-Nitrophenol-d4	14.62	143	24932	4.89	ng/ul	0.03
57) Fluorene-d10	15.35	176	891526	31.05	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.49	200	114887	19.82	ng/ul	0.00
70) Anthracene-d10	17.20	188	1422939	31.78	ng/ul	0.00
78) Pyrene-d10	19.50	212	1779699	33.49	ng/ul	-0.01
89) Benzo(a)pyrene-d12	23.40	264	2137997	32.91	ng/ul	-0.01

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
44) Dimethylphthalate	13.82	163	235763	7.871	ng/ul	99

JU 07/23/19

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