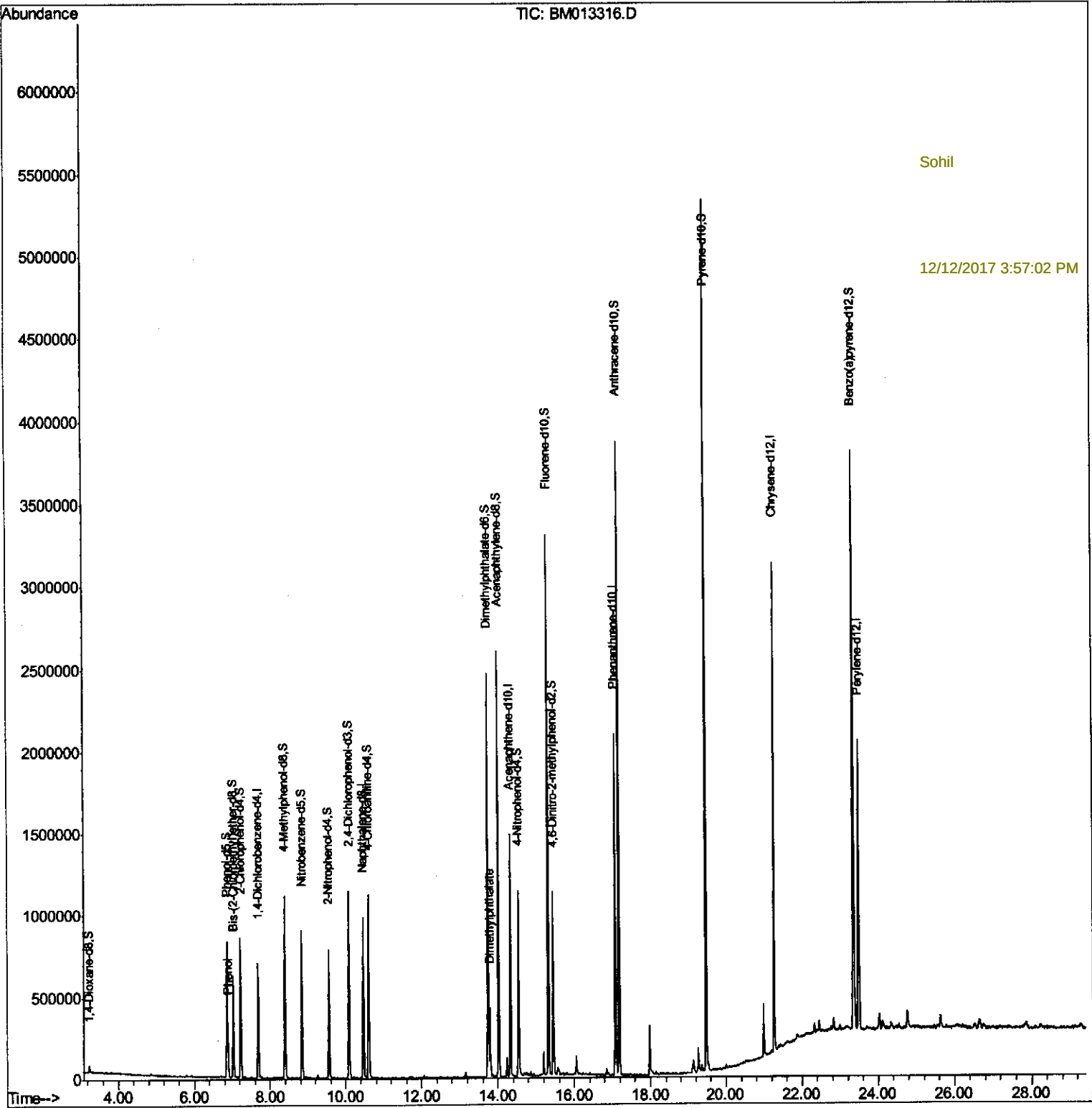


Data Path : Z:\HPCHEM1\BNA M\DATA\BM121117\
Data File : BM013316.D
Acq On : 11 Dec 2017 22:23
Operator : SJ/JU
Sample : I6775-03
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
F9A06

Manual Integrations
APPROVED

Quant Time: Dec 12 03:12:10 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM113017.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 12 02:07:09 2017
Response via : Initial Calibration

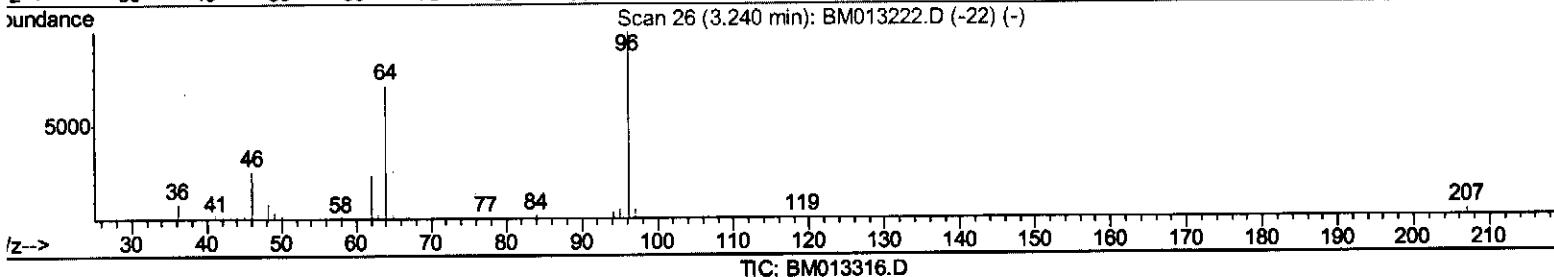
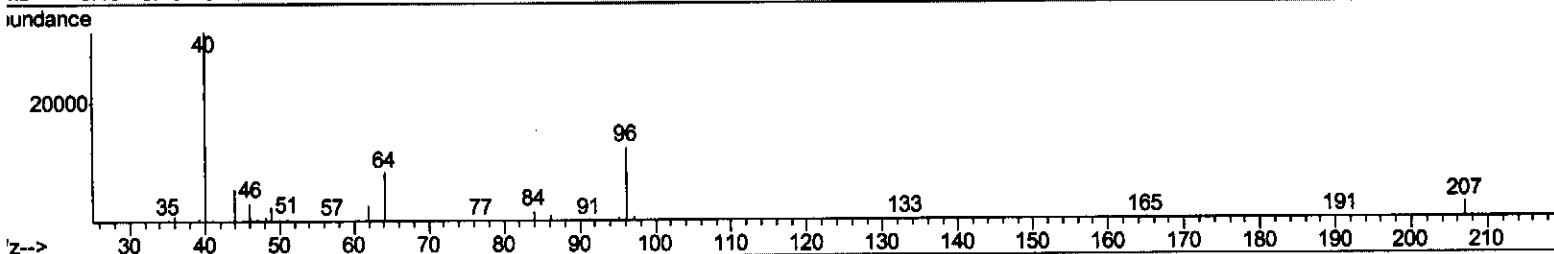
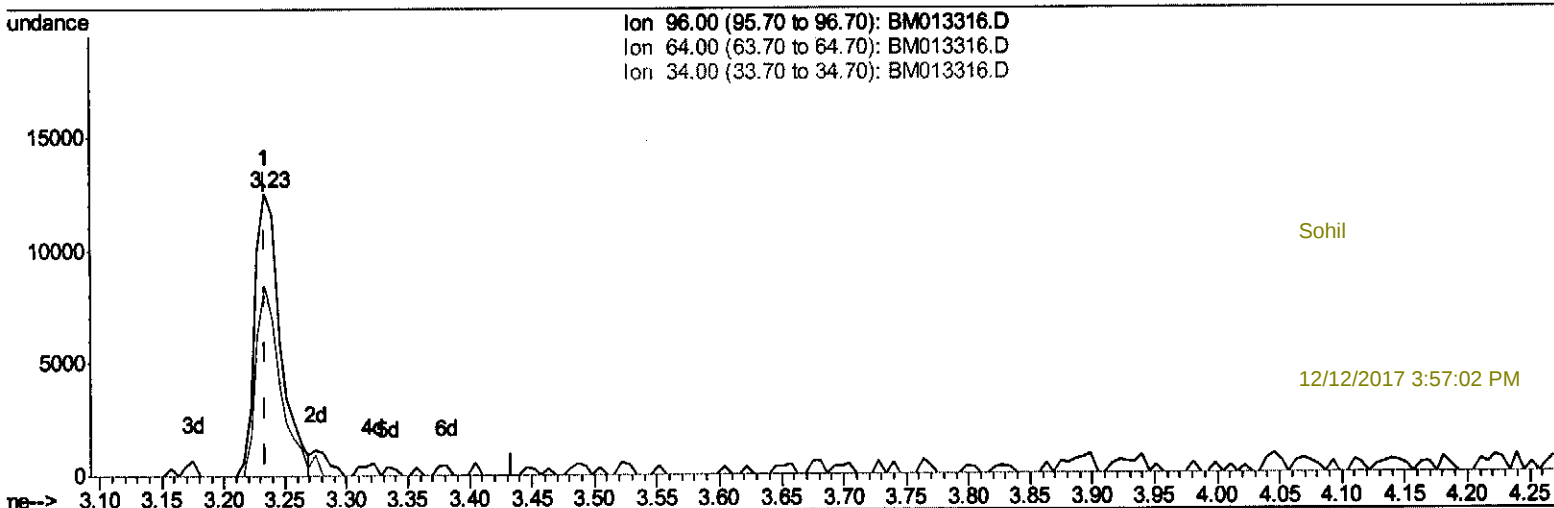


Data Path : Z:\HPCHEM1\BNA M\DATA\BM121117\
 Data File : BM013316.D
 Acq On : 11 Dec 2017 22:23
 Operator : SJ/JU
 Sample : I6775-03
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F9A06

Manual Integrations
 APPROVED

Quant Time: Dec 12 02:13:53 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM113017.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Dec 12 02:07:09 2017
 Response via : Initial Calibration



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

3.234min (-0.001) 5.04ng/uL

response 18267

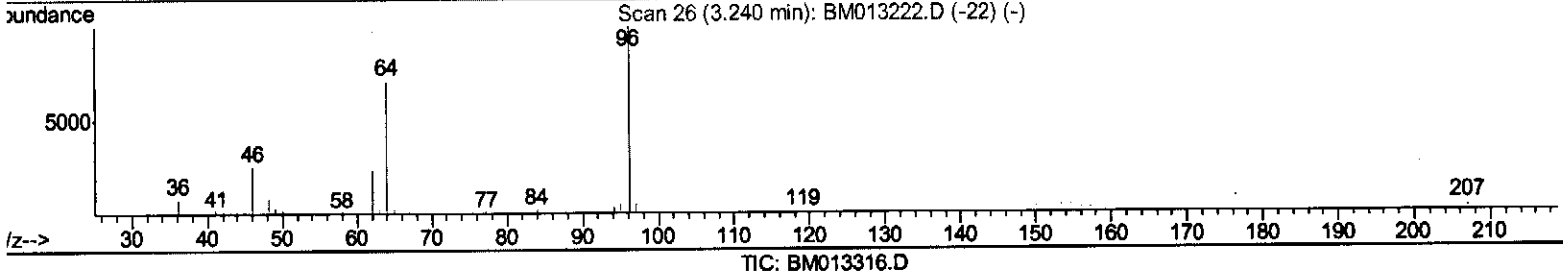
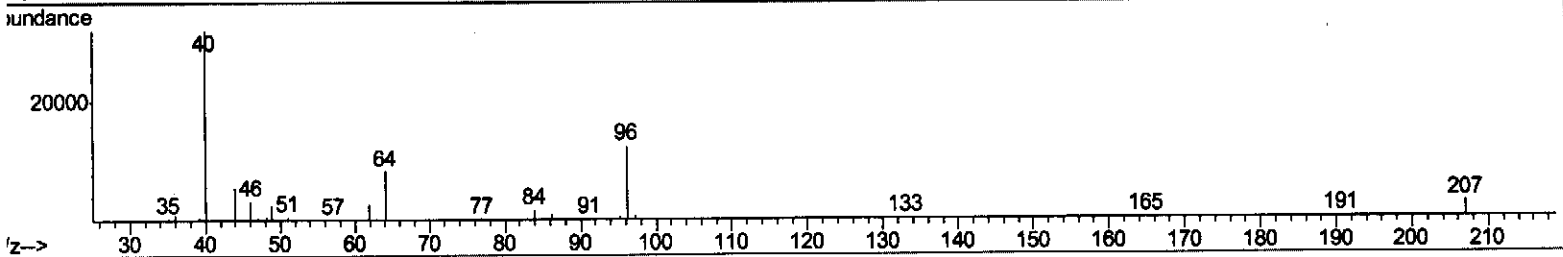
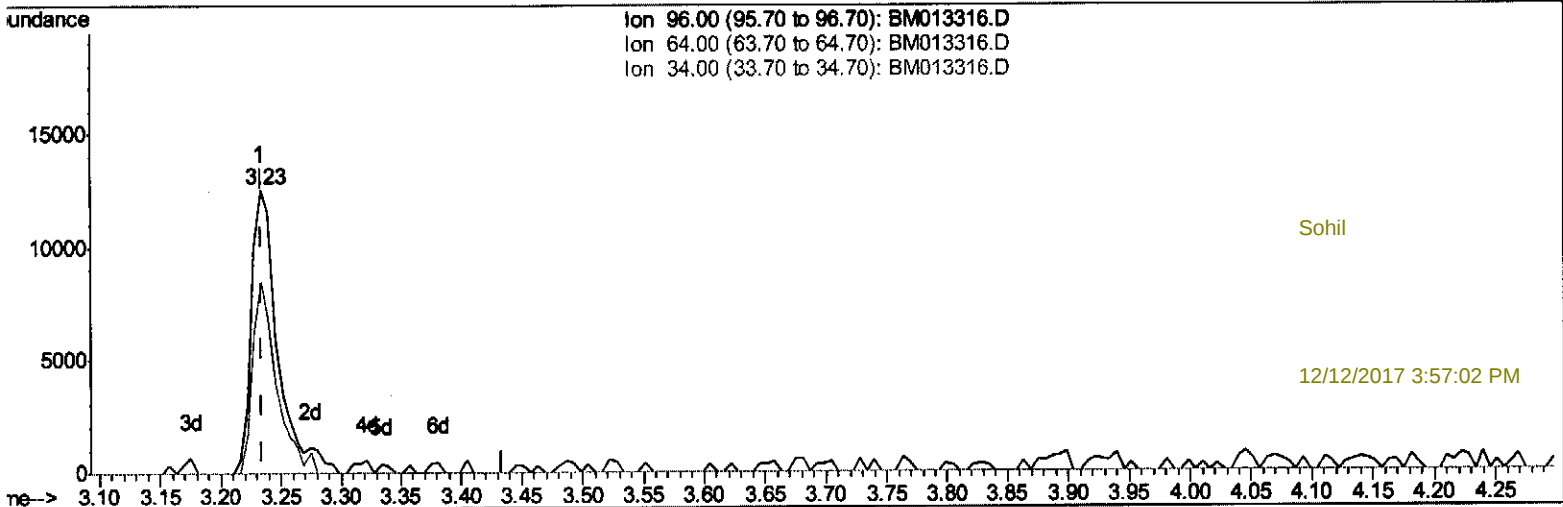
Ion	Exp%	Act%
96.00	100	100
64.00	74.90	64.95
34.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA M\DATA\BM121117\
Data File : BM013316.D
Acq On : 11 Dec 2017 22:23
Operator : SJ/JU
Sample : I6775-03
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
F9A06

Manual Integrations
APPROVED

Quant Time: Dec 12 02:13:53 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM113017.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 12 02:07:09 2017
Response via : Initial Calibration



TIC: BM013316.D

(3) 1,4-Dioxane-d8 (S)
3.234min (-0.001) 5.34ng/uL m

Handwritten signature/initials

response 19345

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	61.33
34.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA M\DATA\BM121117\
 Data File : BM013316.D
 Acq On : 11 Dec 2017 22:23
 Operator : SJ/JU
 Sample : I6775-03
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampled :
 F9A06

Manual Integrations
 APPROVED

Quant Time: Dec 12 03:12:10 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM113017.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Dec 12 02:07:09 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.69	152	179445	20.00	ng/ul	0.00
18) Naphthalene-d8	10.47	136	780407	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.33	164	480994	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.07	188	1191897	20.00	ng/ul	0.00
75) Chrysene-d12	21.27	240	1436188	20.00	ng/ul	0.00
83) Perylene-d12	23.49	264	1289647	20.00	ng/ul	0.00

Sohil

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.23	96	19345m	5.34	ng/uL	0.00
5) Phenol-d5	6.87	99	432821	27.87	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.03	67	264894	29.91	ng/ul	0.00
9) 2-Chlorophenol-d4	7.22	132	351064	28.94	ng/ul	0.00
13) 4-Methylphenol-d8	8.39	113	380664	28.70	ng/ul	0.00
19) Nitrobenzene-d5	8.84	128	194718	31.46	ng/ul	0.00
22) 2-Nitrophenol-d4	9.56	143	207154	31.27	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.09	165	385228	28.22	ng/ul	0.00
29) 4-Chloroaniline-d4	10.61	131	519962	41.45	ng/ul	0.00
43) Dimethylphthalate-d6	13.74	166	1477177	34.51	ng/ul	0.00
46) Acenaphthylene-d8	14.02	160	1733054	32.81	ng/ul	0.00
51) 4-Nitrophenol-d4	14.54	143	241533	32.48	ng/ul	0.00
57) Fluorene-d10	15.33	176	1221556	33.19	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.45	200	227855	30.39	ng/ul	0.00
70) Anthracene-d10	17.17	188	2087959	34.98	ng/ul	0.00
76) Pyrene-d10	19.47	212	2597287	36.30	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.35	264	2406974	36.64	ng/ul	0.00

12/12/2017 3:57:02 PM

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
6) Phenol	6.89	94	55827	3.637	ng/ul#	87
44) Dimethylphthalate	13.79	163	241809	5.907	ng/ul	99

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