

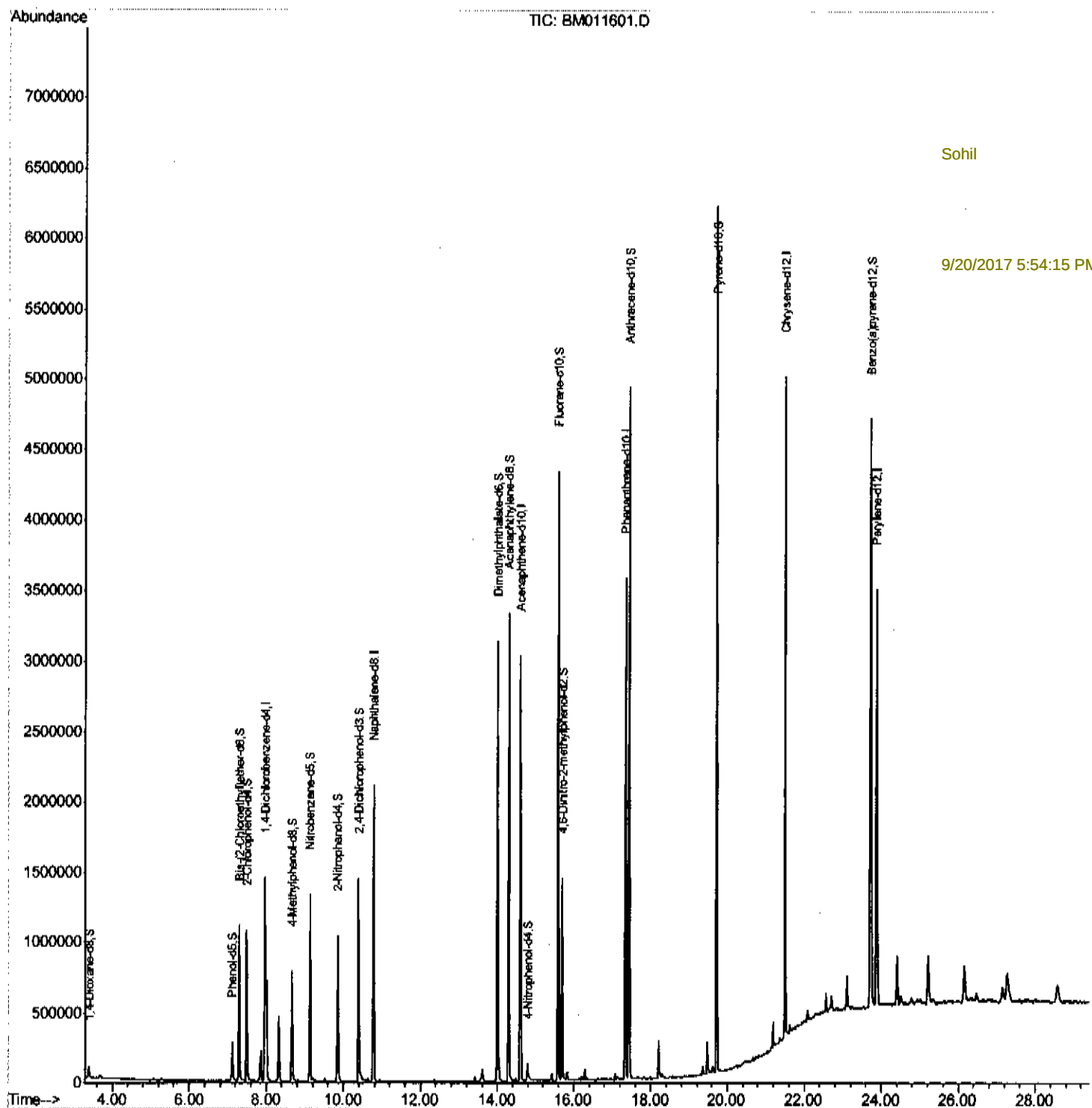
Data Path : Z:\HPCHEM1\BNA M\DATA\BM091917\
Data File : BM011601.D
Acq On : 19 Sep 2017 12:58
Operator : SJ/JU
Sample : I5271-07
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
C0AD4

Manual Integrations
APPROVED

Sohil
9/20/2017 5:54:15 PM

Quant Time: Oct 05 13:26:48 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM090817MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Sep 20 01:49:56 2017
Response via : Initial Calibration



Sohil

9/20/2017 5:54:15 PM

Quantitation Report (Qedit)

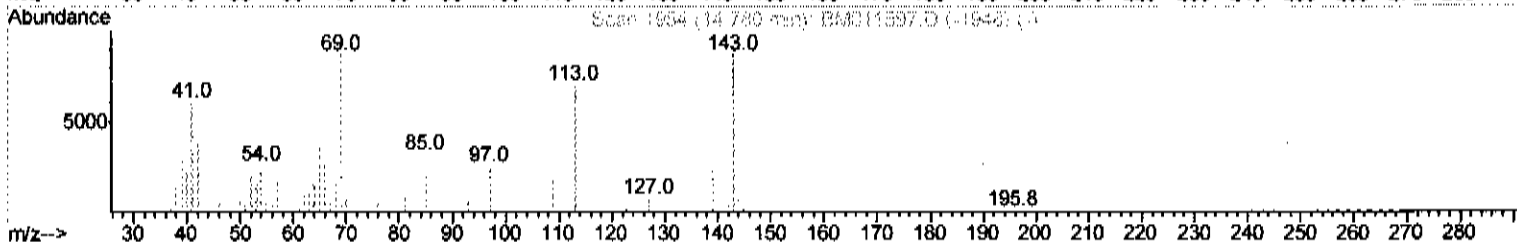
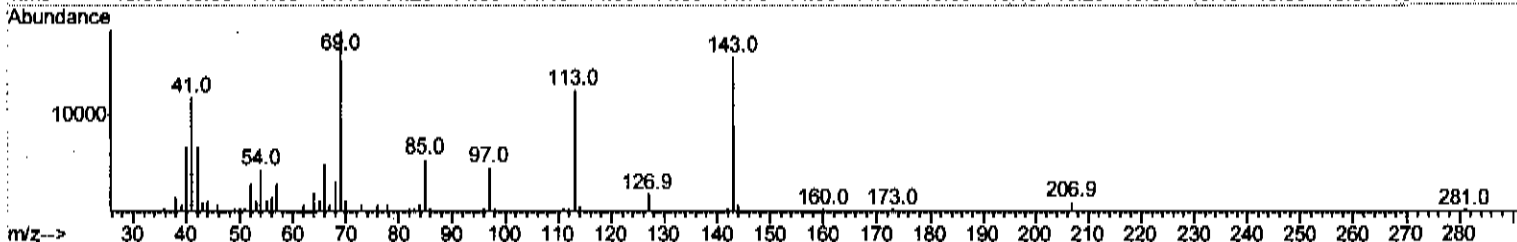
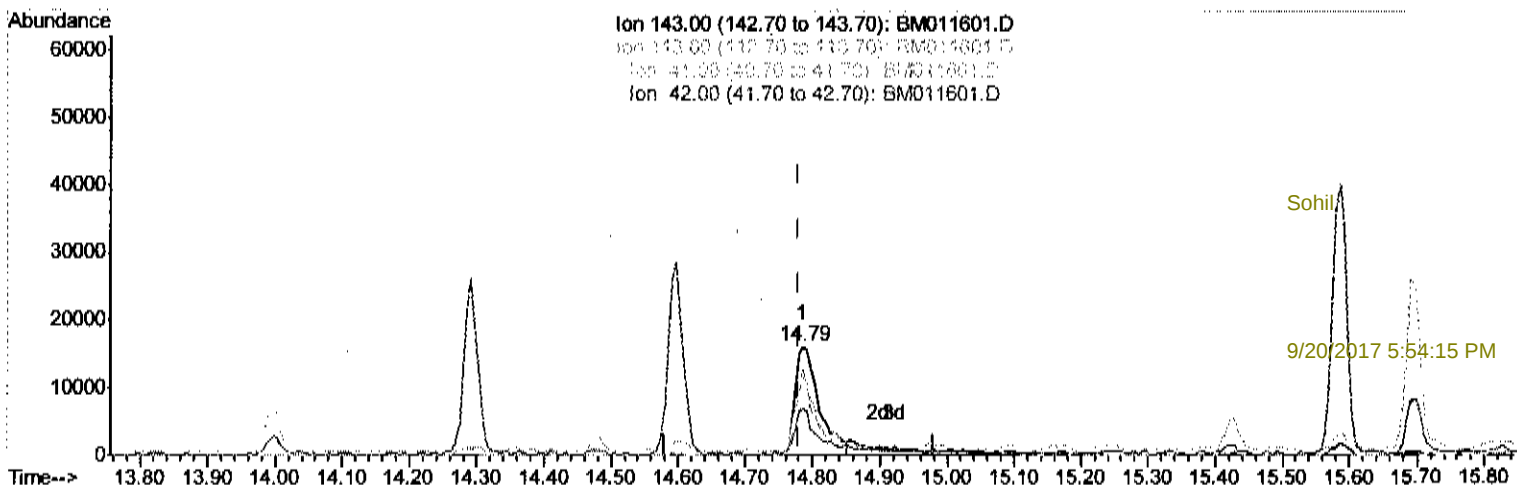
Data Path : Z:\HPCHEM1\BNA M\DATA\BM091917\
 Data File : BM011601.D
 Acq On : 19 Sep 2017 12:58
 Operator : SJ/JU
 Sample : I5271-07
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampled :
 C0AD4

Manual Integrations
 APPROVED

Sohil
 9/20/2017 5:54:15 PM

Quant Time: Sep 20 01:53:00 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM090817MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Sep 20 01:49:56 2017
 Response via : Initial Calibration



TIC: BM011601.D

(52) 4-Nitrophenol-d4 (S)

14.786min (+0.006) 2.63ng/ul

response 39743

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	78.22
41.00	32.60	74.21#
42.00	22.30	42.80#

Quantitation Report (Qedit)

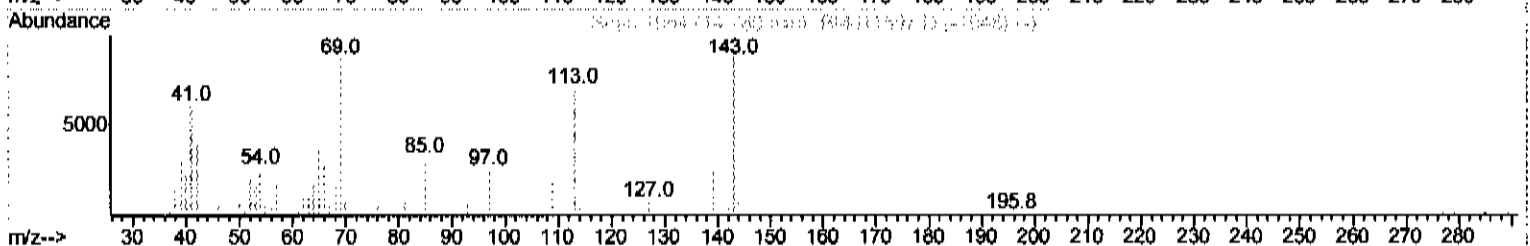
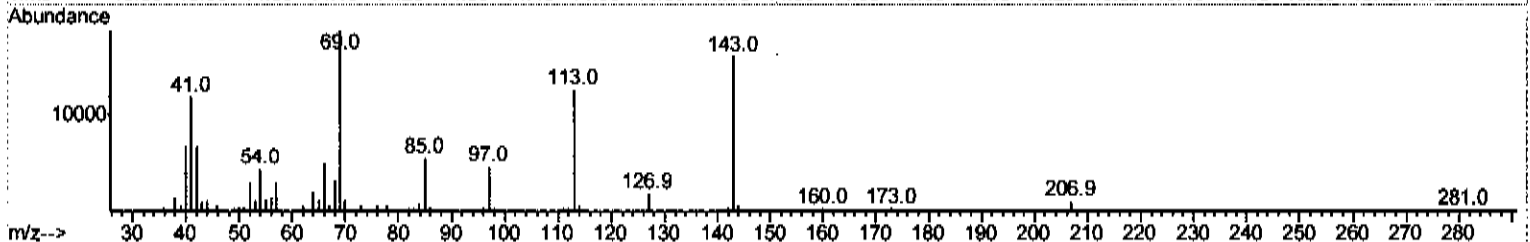
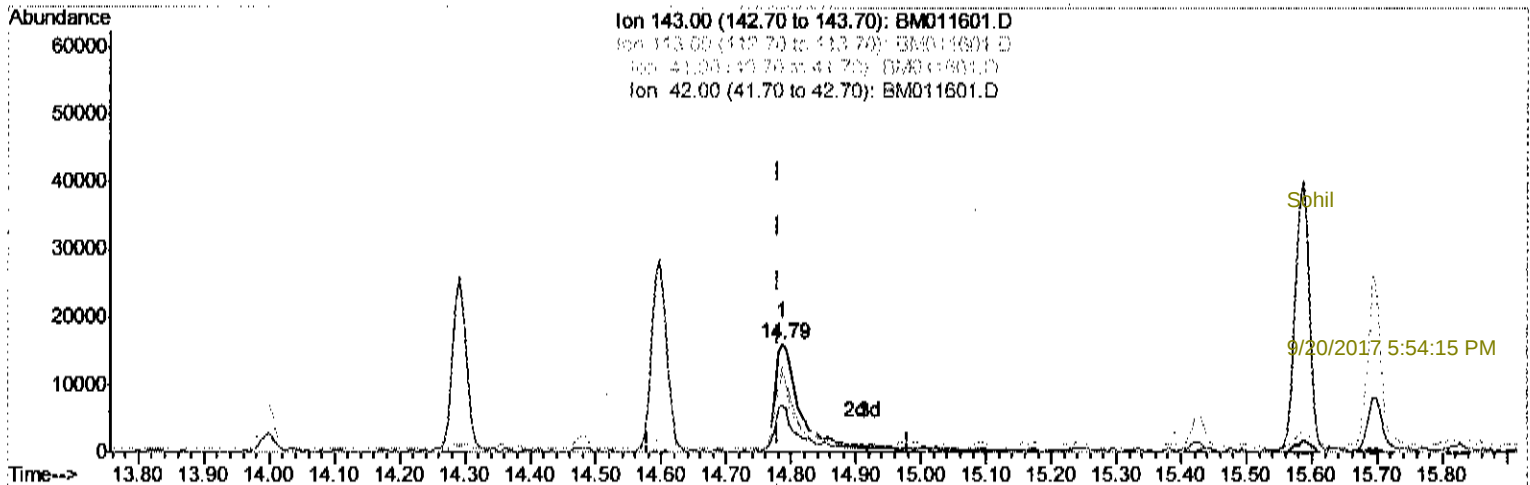
Data Path : Z:\HPCHEM1\BNA M\DATA\BM091917\
 Data File : BM011601.D
 Acq On : 19 Sep 2017 12:58
 Operator : SJ/JU
 Sample : I5271-07
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampled :
 C0AD4

Manual Integrations
 APPROVED

Sohil
 9/20/2017 5:54:15 PM

Quant Time: Sep 20 01:53:00 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM090817MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Sep 20 01:49:56 2017
 Response via : Initial Calibration



TIC: BM011601.D

(52) 4-Nitrophenol-d4 (S)

14.786min (+0.006) 2.96ng/ul m 5410/5/17

response 44807

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	78.22
41.00	32.60	74.21#
42.00	22.30	42.80#

Data Path : Z:\HPCHEM1\BNA M\DATA\BM091917\
 Data File : BM011601.D
 Acq On : 19 Sep 2017 12:58
 Operator : SJ/JU
 Sample : I5271-07
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampled :
 C0AD4

Manual Integrations
 APPROVED

Sohil
 9/20/2017 5:54:15 PM

Quant Time: Oct 05 13:26:48 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM090817MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Sep 20 01:49:56 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.97	152	372388	20.00	ng/ul	0.00
18) Naphthalene-d8	10.77	136	1663549	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.60	164	952347	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.34	188	2078625	20.00	ng/ul	0.00
78) Chrysene-d12	21.50	240	2196841	20.00	ng/ul	0.00
86) Perylene-d12	23.87	264	2095497	20.00	ng/ul	0.00

Sohil

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.39	96	38459	4.65	ng/uL	0.00
5) Phenol-d5	7.12	99	159483	4.46	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.29	67	548807	22.77	ng/ul	0.00
9) 2-Chlorophenol-d4	7.49	132	473084	17.56	ng/ul	0.00
13) 4-Methylphenol-d8	8.66	113	295389	10.58	ng/ul	0.00
19) Nitrobenzene-d5	9.13	128	286614	22.70	ng/ul	0.00
22) 2-Nitrophenol-d4	9.85	143	302305	23.03	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.39	165	534037	20.21	ng/ul	0.00
29) 4-Chloroaniline-d4	10.93	131	2834	0.10	ng/ul	0.03
44) Dimethylphthalate-d6	14.00	166	1929669	23.97	ng/ul	0.00
47) Acenaphthylene-d8	14.29	160	2210290	22.70	ng/ul	0.00
52) 4-Nitrophenol-d4	14.79	143	44807m	2.96	ng/ul	20.00
58) Fluorene-d10	15.59	176	1670283	23.95	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.70	200	245929	20.33	ng/ul	0.00
71) Anthracene-d10	17.43	188	2639031	25.78	ng/ul	0.00
79) Pyrene-d10	19.72	212	2953958	28.72	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.72	264	2586268	25.90	ng/ul	0.00

9/20/2017 5:54:15 PM

Handwritten signature: 9/10/17

Target Compounds Ovalue

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