

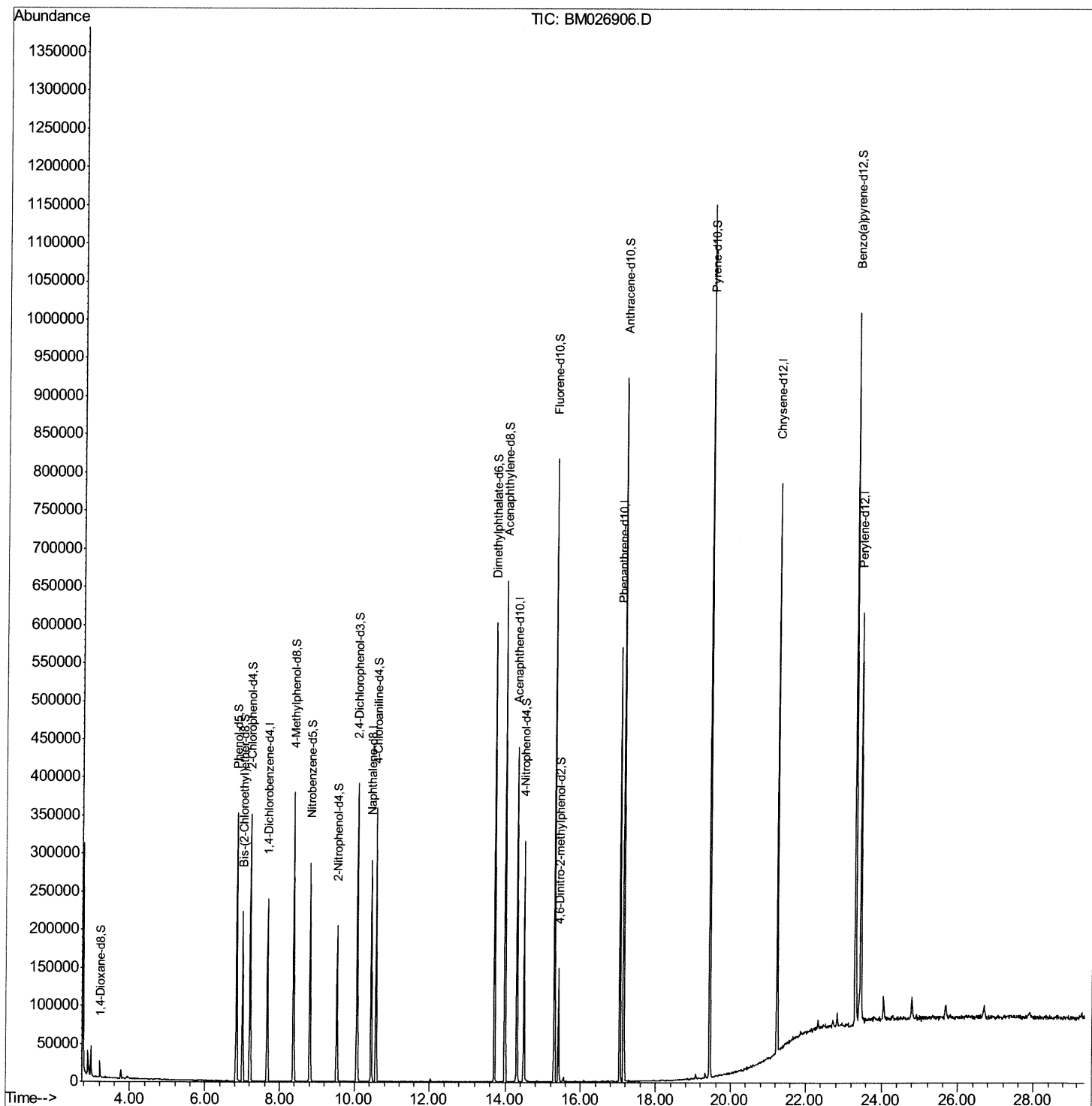
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM072820\
Data File : BM026906.D
Acq On : 29 Jul 2020 01:06
Operator : JU/CG
Sample : PB130557BL
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK57

Manual Integrations
APPROVED

mohammad
7/30/2020 3:32:24 PM

Quant Time: Jul 29 03:03:31 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM072720MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jul 29 02:24:07 2020
Response via : Initial Calibration



Quantitation Report (Qedit)

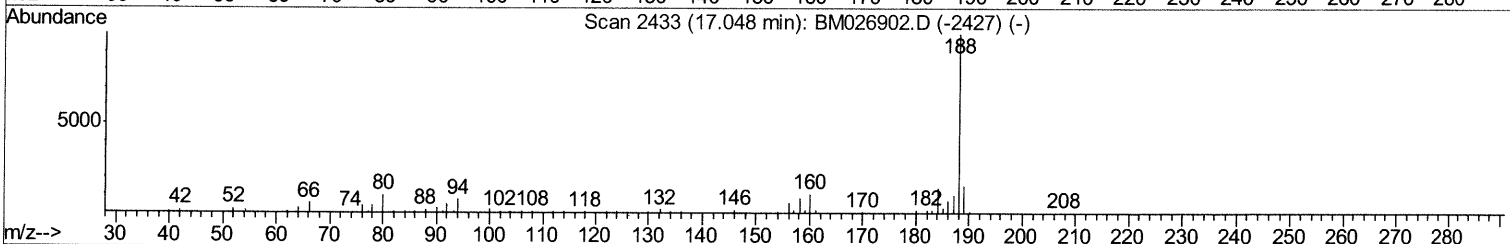
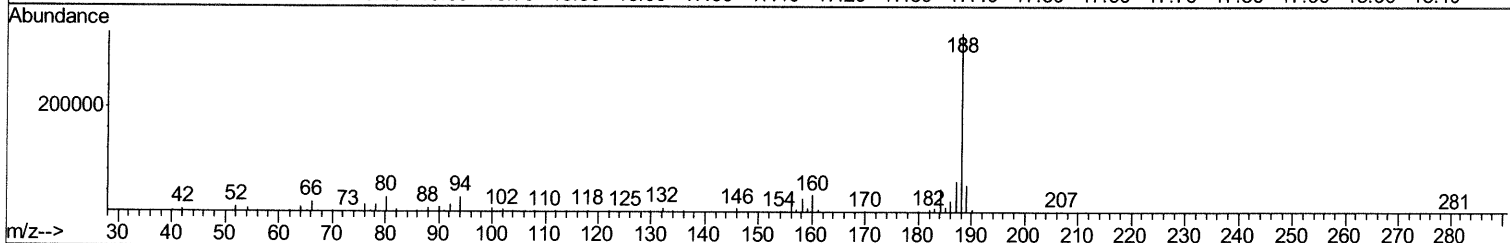
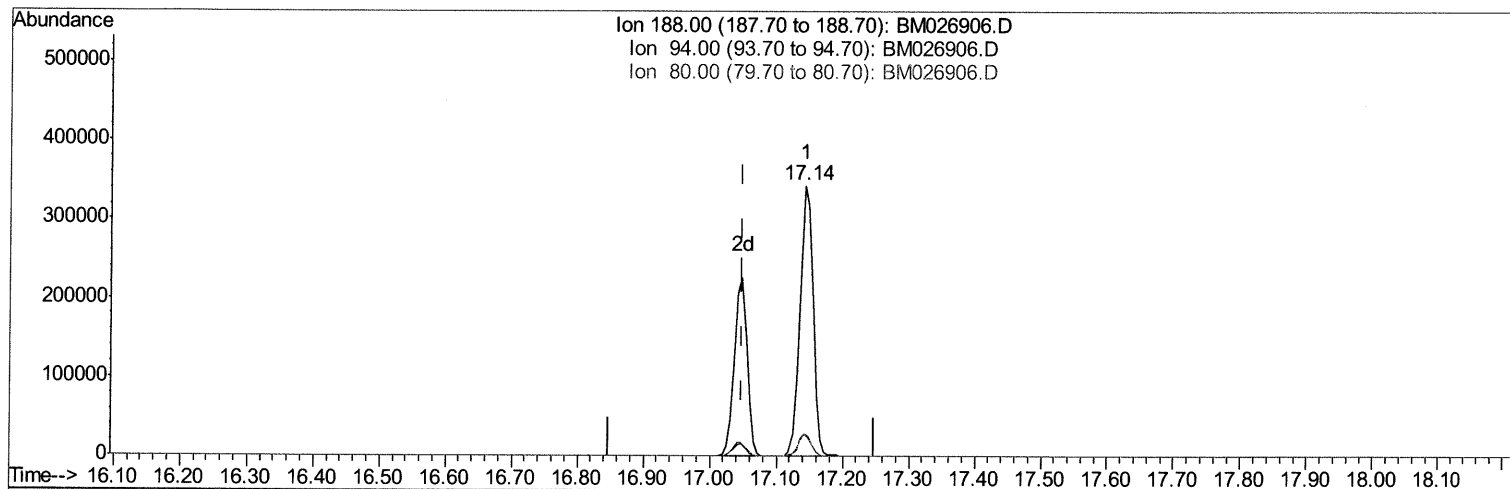
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM072820\
 Data File : BM026906.D
 Acq On : 29 Jul 2020 01:06
 Operator : JU/CG
 Sample : PB130557BL
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK57

Manual Integrations
 APPROVED

mohammad
 7/30/2020 3:32:24 PM

Quant Time: Jul 29 02:33:40 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM072720MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jul 29 02:24:07 2020
 Response via : Initial Calibration



TIC: BM026906.D

(62) Phenanthrene-d10 (I)
 17.142min (+0.094) 20.00ng/ul
 response 464479

Ion	Exp%	Act%
188.00	100	100
94.00	8.20	8.43
80.00	9.90	8.41
0.00	0.00	0.00

Quantitation Report (Qedit)

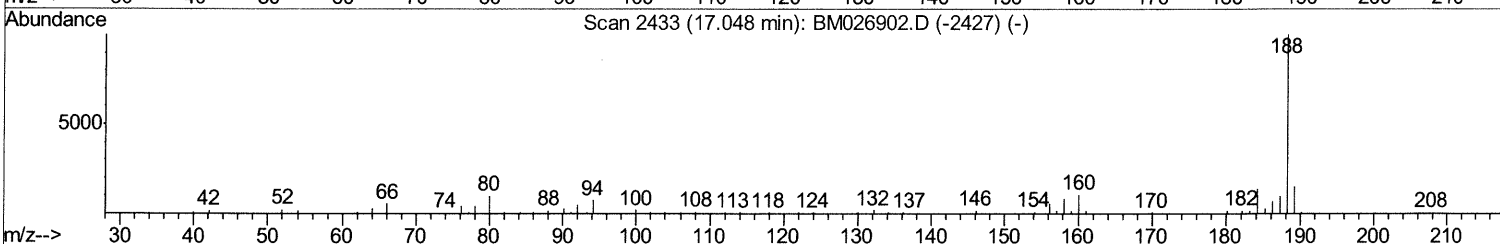
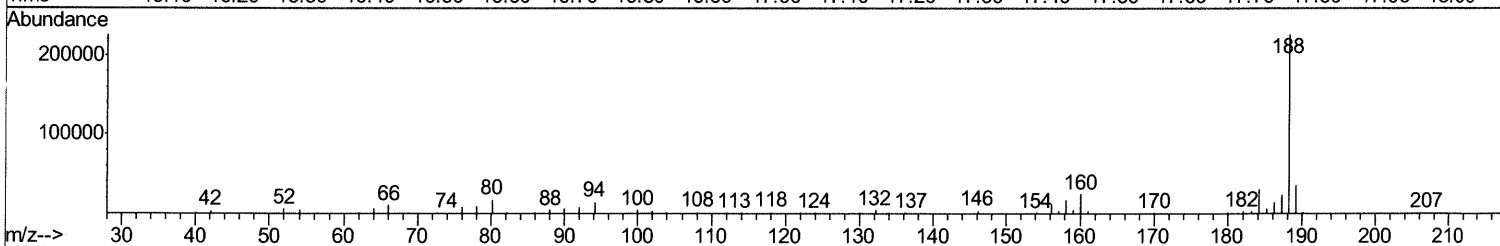
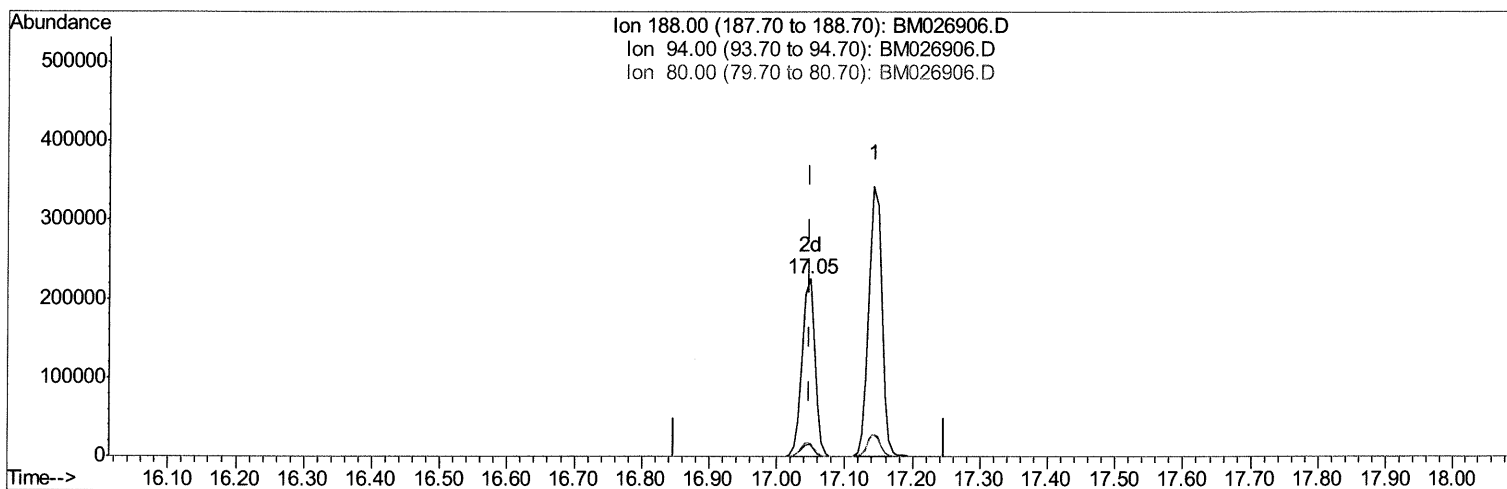
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM072820\
Data File : BM026906.D
Acq On : 29 Jul 2020 01:06
Operator : JU/CG
Sample : PB130557BL
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK57

Manual Integrations
APPROVED

mohammad
7/30/2020 3:32:24 PM

Quant Time: Jul 29 02:33:40 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM072720MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jul 29 02:24:07 2020
Response via : Initial Calibration



TIC: BM026906.D

(62) Phenanthrene-d10 (I)

17.048min (0.000) 20.00ng/ul m 7/31/20 JU

response 297852

Ion	Exp%	Act%
188.00	100	100
94.00	8.20	6.59
80.00	9.90	7.84#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM072820\
 Data File : BM026906.D
 Acq On : 29 Jul 2020 01:06
 Operator : JU/CG
 Sample : PB130557BL
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK57

Manual Integrations
 APPROVED

mohammad
 7/30/2020 3:32:24 PM

Quant Time: Jul 29 03:03:31 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM072720MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jul 29 02:24:07 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.67	152	55042	20.00	ng/ul	0.00
18) Naphthalene-d8	10.44	136	202553	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.30	164	134396	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.05	188	297852m	20.00	ng/ul	0.00
78) Chrysene-d12	21.24	240	322584	20.00	ng/ul	0.00
86) Perylene-d12	23.45	264	361961	20.00	ng/ul	0.00

7/31/20 JU

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.22	96	9046	7.50	ng/uL	0.00
5) Phenol-d5	6.84	99	147330	30.55	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.01	67	98762	30.26	ng/ul	0.00
9) 2-Chlorophenol-d4	7.21	132	112444	31.15	ng/ul	0.00
13) 4-Methylphenol-d8	8.37	113	111597	30.08	ng/ul	0.00
19) Nitrobenzene-d5	8.81	128	50843	32.27	ng/ul	0.00
22) 2-Nitrophenol-d4	9.53	143	45350	31.40	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.07	165	109667	31.80	ng/ul	0.00
29) 4-Chloroaniline-d4	10.57	131	143137	34.82	ng/ul	0.00
44) Dimethylphthalate-d6	13.72	166	331261	31.43	ng/ul	0.00
47) Acenaphthylene-d8	13.99	160	399711	29.81	ng/ul	0.00
52) 4-Nitrophenol-d4	14.49	143	48832	27.40	ng/ul	0.00
58) Fluorene-d10	15.30	176	296996	32.40	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.41	200	25728	19.38	ng/ul	0.00
71) Anthracene-d10	17.14	188	464676	31.21	ng/ul	0.00
79) Pyrene-d10	19.44	212	519058	30.17	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.31	264	609628	29.85	ng/ul	-0.01

Target Compounds

Ovalue

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