

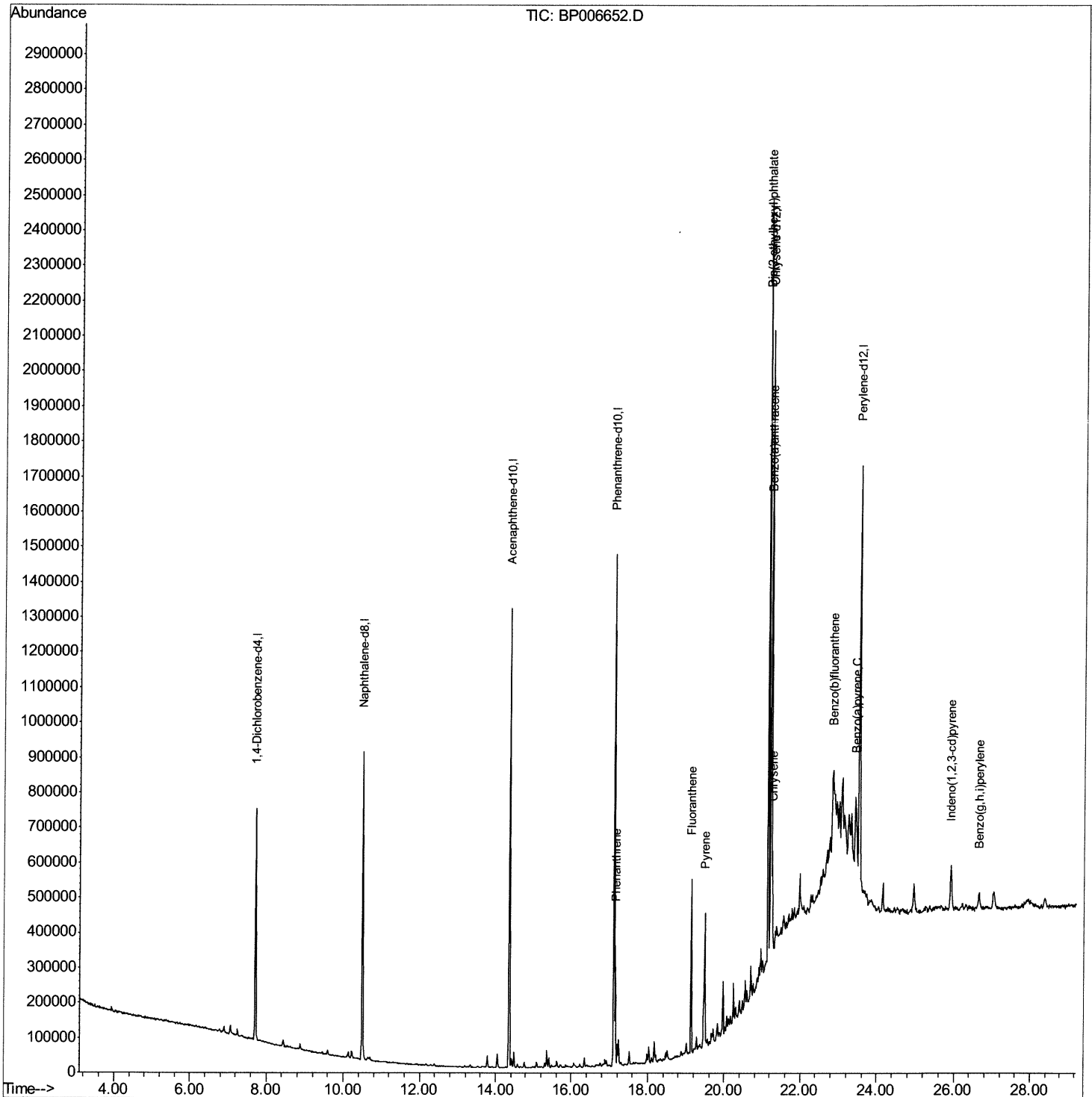
Data Path : Z:\svoasrv\HPCHEM1\BNA P\Data\BP081021\
Data File : BP006652.D
Acq On : 11 Aug 2021 12:45
Operator : CG/JU
Sample : M3246-05 30X
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AA8

Manual Integrations
APPROVED

mohammad
8/11/2021 9:29:36 PM

Quant Time: Aug 11 13:32:52 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP081021.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Aug 10 15:09:30 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

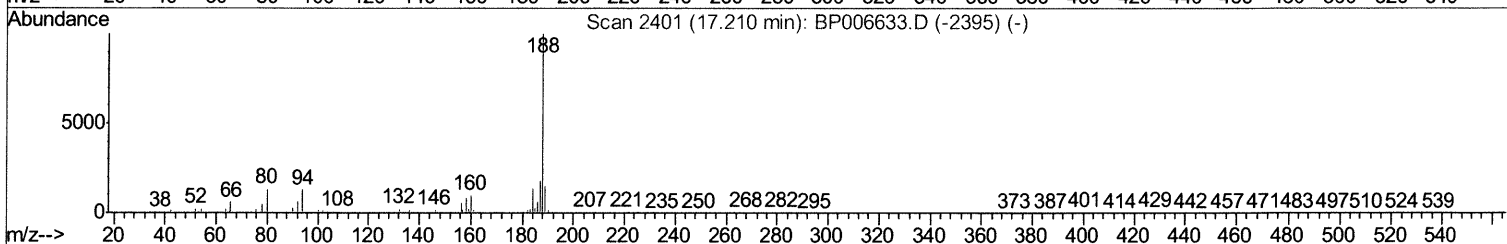
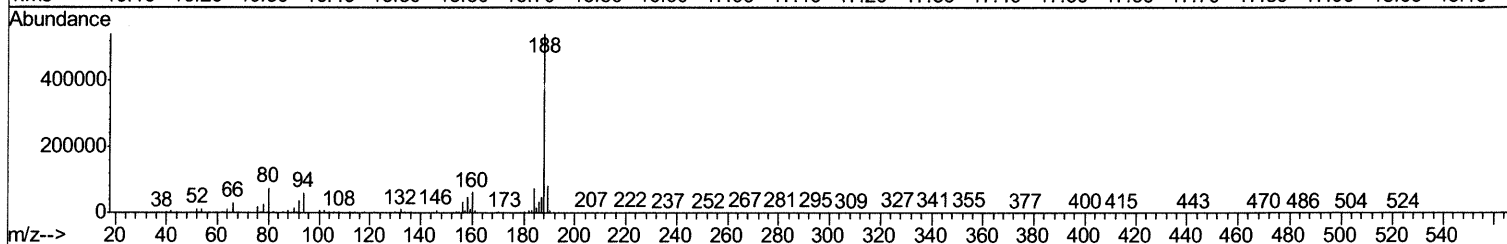
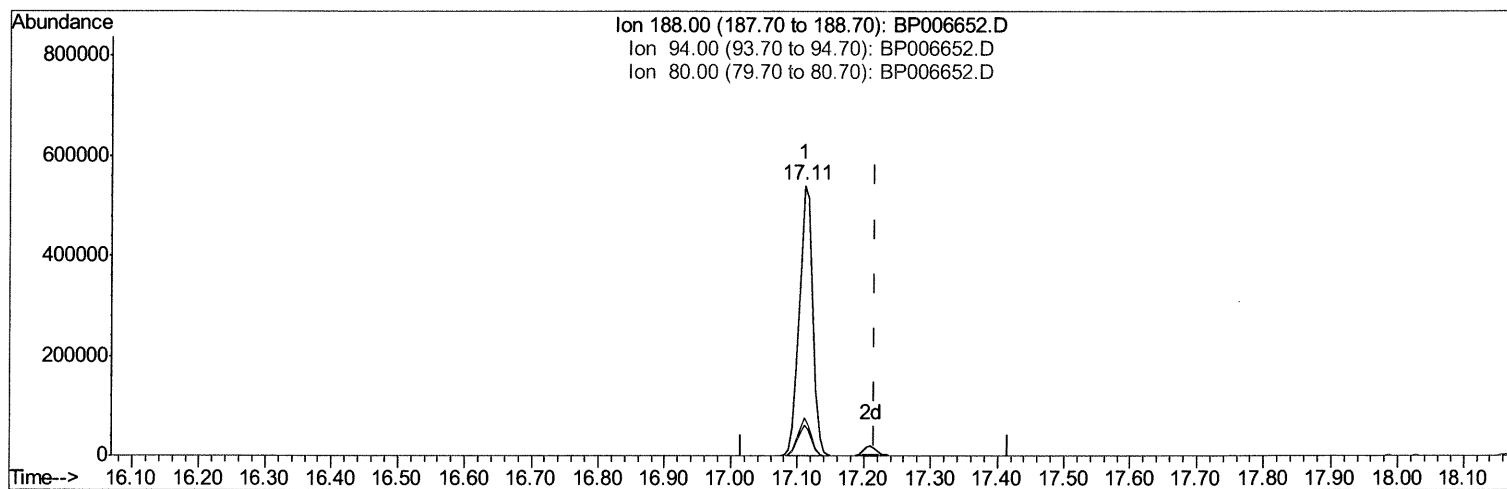
Data Path : Z:\svoasrv\HPCHEM1\BNA P\Data\BP081021\
Data File : BP006652.D
Acq On : 11 Aug 2021 12:45
Operator : CG/JU
Sample : M3246-05 30X
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampled :
C0AA8

Manual Integrations
APPROVED

mohammad
8/11/2021 9:29:36 PM

Quant Time: Aug 11 13:27:46 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP081021.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Aug 10 15:09:30 2021
Response via : Initial Calibration



TIC: BP006652.D

(73) Anthracene-d10 (S)

17.110min (-0.106) 21.13ng/ul

response 765250

Ion	Exp%	Act%
188.00	100	100
94.00	13.30	11.26
80.00	12.70	13.98
0.00	0.00	0.00

Quantitation Report (Qedit)

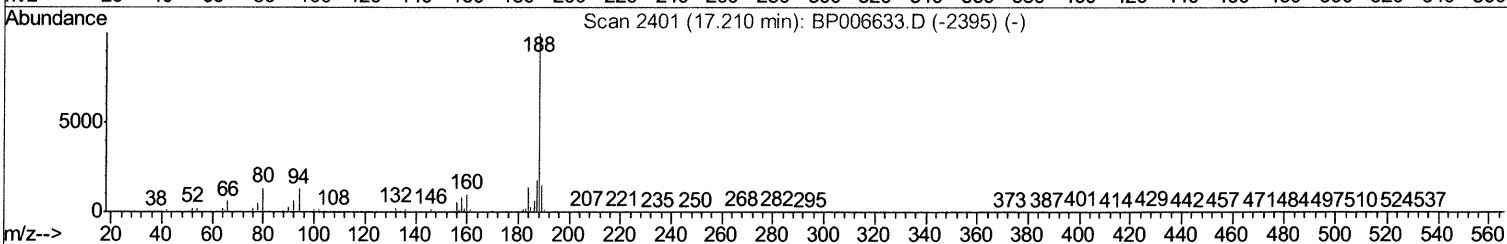
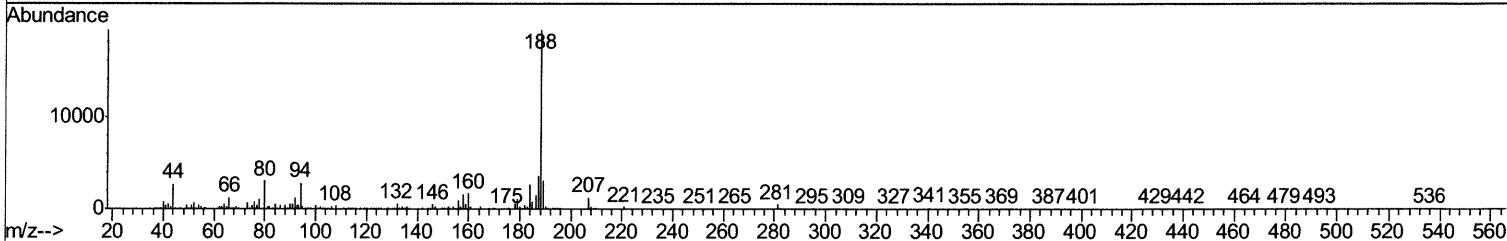
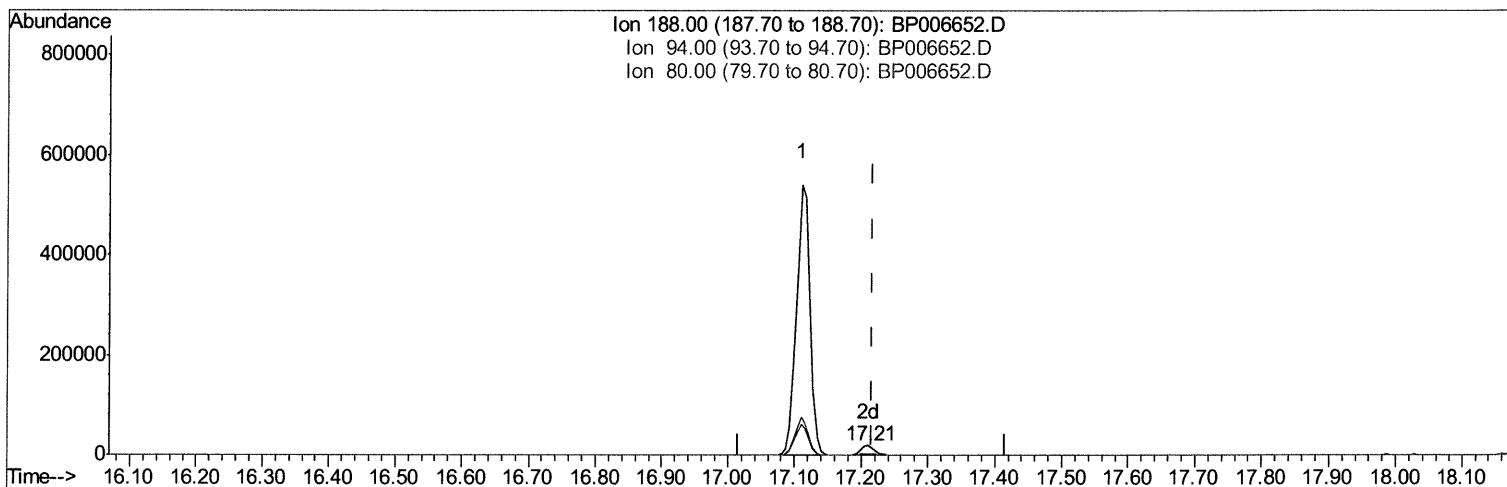
Data Path : Z:\svoasrv\HPCHEM1\BNA P\Data\BP081021\
Data File : BP006652.D
Acq On : 11 Aug 2021 12:45
Operator : CG/JU
Sample : M3246-05 30X
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AA8

Manual Integrations
APPROVED

mohammad
8/11/2021 9:29:36 PM

Quant Time: Aug 11 13:30:14 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP081021.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Aug 10 15:09:30 2021
Response via : Initial Calibration



TIC: BP006652.D

(73) Anthracene-d10 (S)

17.210min (-0.006) 0.76ng/ul m

response 27664

Ion	Exp%	Act%
188.00	100	100
94.00	13.30	14.52
80.00	12.70	15.69#
0.00	0.00	0.00

JU 8/16/21

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081021\
 Data File : BP006652.D
 Acq On : 11 Aug 2021 12:45
 Operator : CG/JU
 Sample : M3246-05 30X
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0AA8

Manual Integrations
 APPROVED

mohammad
 8/11/2021 9:29:36 PM

Quant Time: Aug 11 13:32:52 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP081021.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Aug 10 15:09:30 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.72	152	158005	20.00	ng/ul	0.00
20) Naphthalene-d8	10.50	136	683804	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.36	164	388153	20.00	ng/ul	0.00
64) Phenanthrene-d10	17.11	188	765250	20.00	ng/ul	0.00
79) Chrysene-d12	21.22	240	718565	20.00	ng/ul	0.00
88) Perylene-d12	23.53	264	768519	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.23	96	730	0.16	ng/uL	0.00
4) Pyridine-d5	0.00	84	0d	0.00	ng/ul	
7) Phenol-d5	6.90	99	9383	0.59	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	7.06	67	6980	0.72	ng/ul	0.00
11) 2-Chlorophenol-d4	7.25	132	7713	0.65	ng/ul	0.00
15) 4-Methylphenol-d8	8.43	113	7137	0.56	ng/ul	0.00
21) Nitrobenzene-d5	8.88	128	4130	0.71	ng/ul	0.00
24) 2-Nitrophenol-d4	9.59	143	3424	0.56	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.13	165	5899	0.57	ng/ul	0.00
31) 4-Chloroaniline-d4	10.65	131	3343	0.20	ng/ul	0.00
46) Dimethylphthalate-d6	13.77	166	20990	0.71	ng/ul	0.00
49) Acenaphthylene-d8	14.05	160	24060	0.66	ng/ul	0.00
54) 4-Nitrophenol-d4	14.57	143	1438	0.23	ng/ul	0.00
60) Fluorene-d10	15.35	176	16708	0.69	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.49	200	1304	0.26	ng/ul	0.00
73) Anthracene-d10	17.21	188	27664m	0.76	ng/ul	0.00
81) Pyrene-d10	19.46	212	29691	0.79	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.37	264	30164	0.73	ng/ul	0.00

Target Compounds

						Ovalue
72) Phenanthrene	17.15	178	179450	4.151	ng/ul	99
80) Fluoranthene	19.13	202	262406	5.533	ng/ul	98
82) Pyrene	19.49	202	208635	4.259	ng/ul	100
85) Benzo(a)anthracene	21.20	228	115923	2.477	ng/ul	97
86) Bis(2-ethylhexyl)phthalate	21.14	149	645835	17.306	ng/ul	99
87) Chrysene	21.25	228	100672	2.231	ng/ul	99
90) Benzo(b)fluoranthene	22.83	252	138963	2.783	ng/ul	99
93) Benzo(a)pyrene	23.42	252	94741	2.095	ng/ul#	93
94) Indeno(1,2,3-cd)pyrene	25.91	276	64490	1.091	ng/ul#	92
96) Benzo(a,h,i)perylene	26.64	276	49440	1.007	ng/ul	96

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