

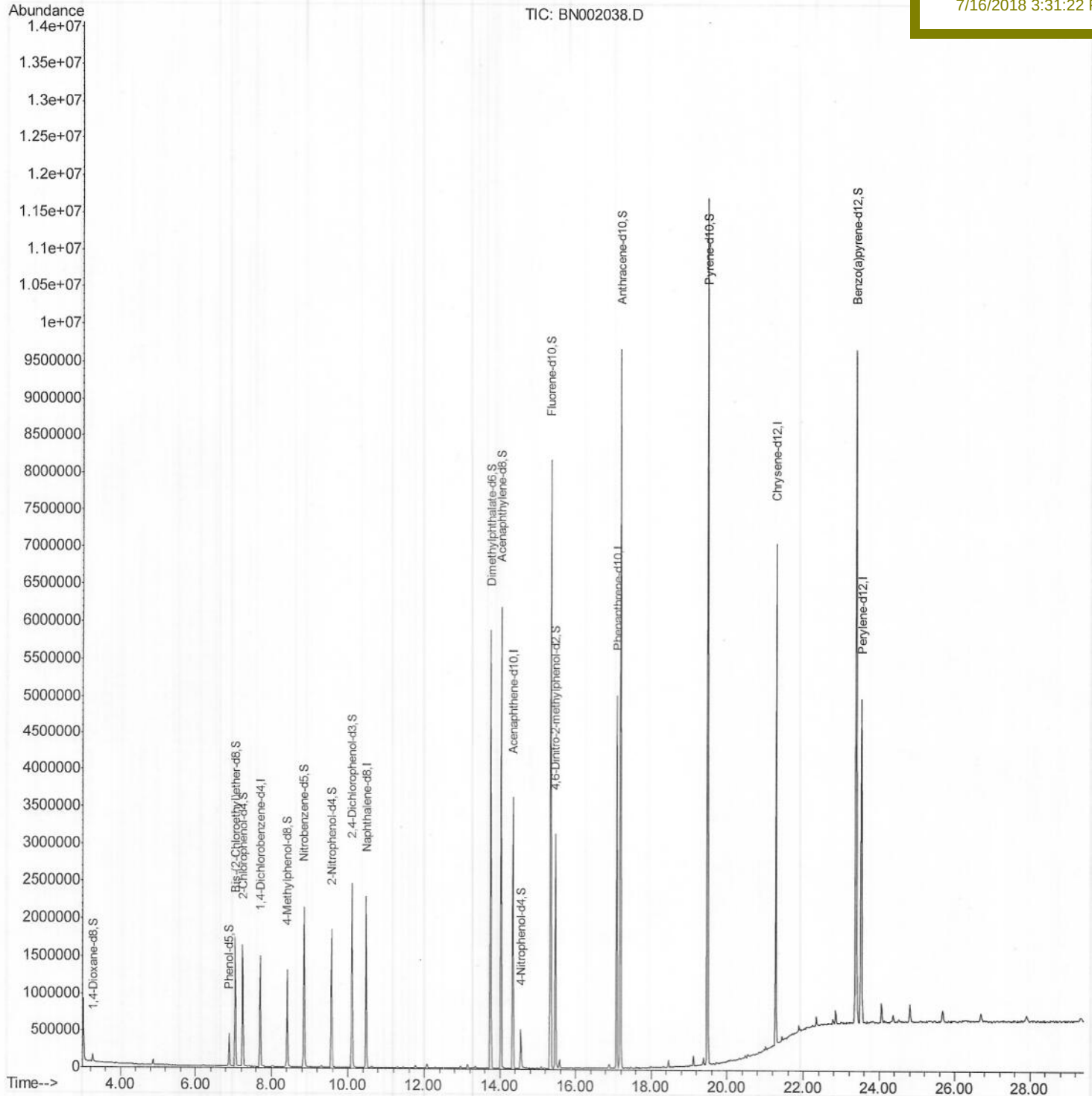
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN071318\
Data File : BN002038.D
Acq On : 13 Jul 2018 17:31
Operator : JU/SJ
Sample : J3847-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Jul 14 01:56:50 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN071318MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Jul 14 00:59:47 2018
Response via : Initial Calibration

Instrument :
BNA_N
Client Sampled :
C0845

Manual Integrations
APPROVED

Sohil
7/16/2018 3:31:22 PM



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN071318\

Data File : BN002038.D

Acq On : 13 Jul 2018 17:31

Operator : JU/SJ

Sample : J3847-05

Misc :

ALS Vial : 11 Sample Multiplier: 1

Quant Time: Jul 14 01:00:55 2018

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN071318MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Sat Jul 14 00:59:47 2018

Response via : Initial Calibration

Instrument :

BNA_N

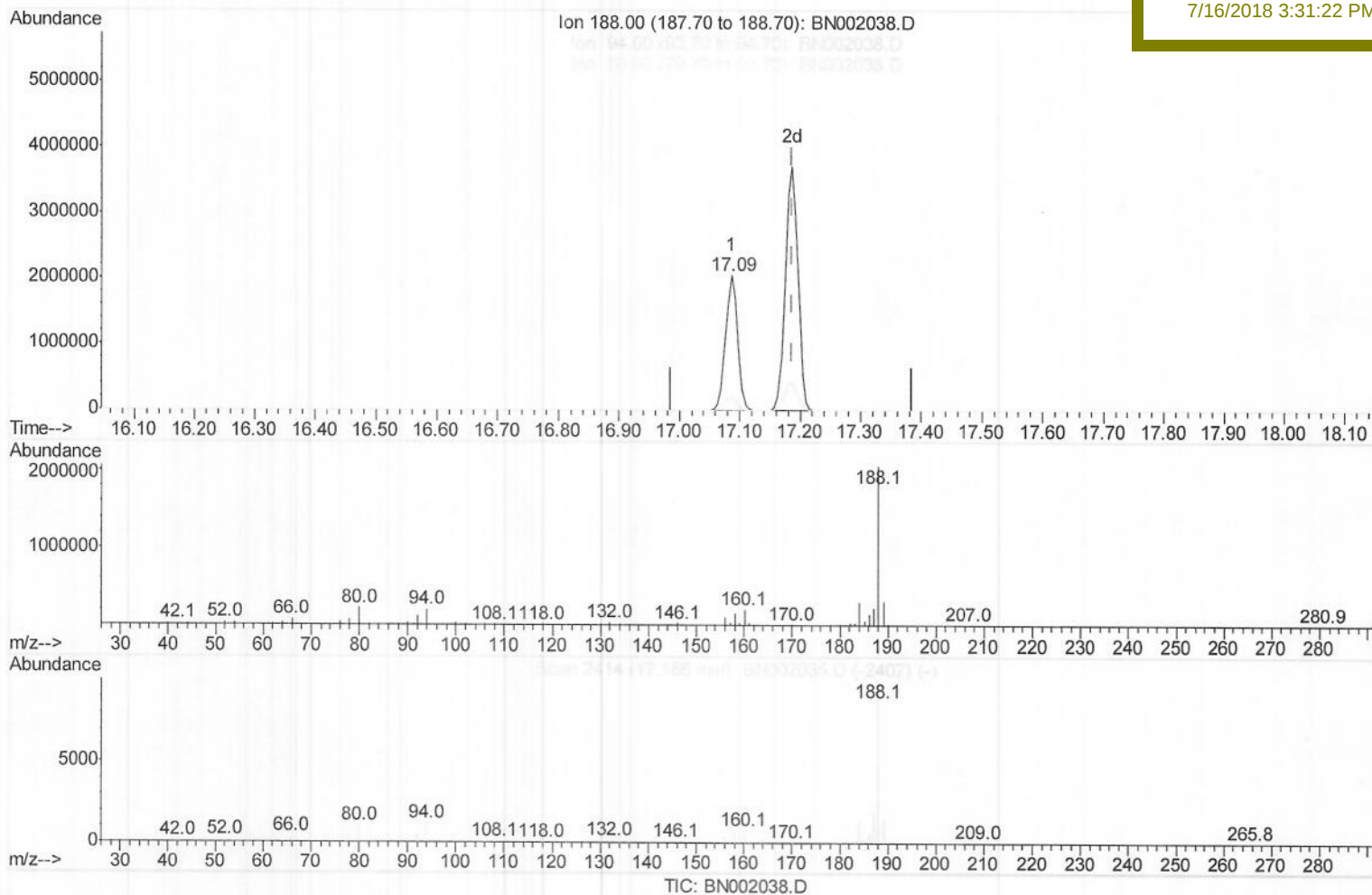
ClientSampled :

C0845

Manual Integrations
APPROVED

Sohil

7/16/2018 3:31:22 PM



(70) Anthracene-d10 (S)

17.086min (-0.100) 20.51ng/ul

response 2810937

Ion	Exp%	Act%
188.00	100	100
94.00	10.10	9.81
80.00	9.10	10.66
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN071318\

Data File : BN002038.D

Acq On : 13 Jul 2018 17:31

Operator : JU/SJ

Sample : J3847-05

Misc :

ALS Vial : 11 Sample Multiplier: 1

Quant Time: Jul 14 01:00:55 2018

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN071318MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Sat Jul 14 00:59:47 2018

Response via : Initial Calibration

Instrument :

BNA_N

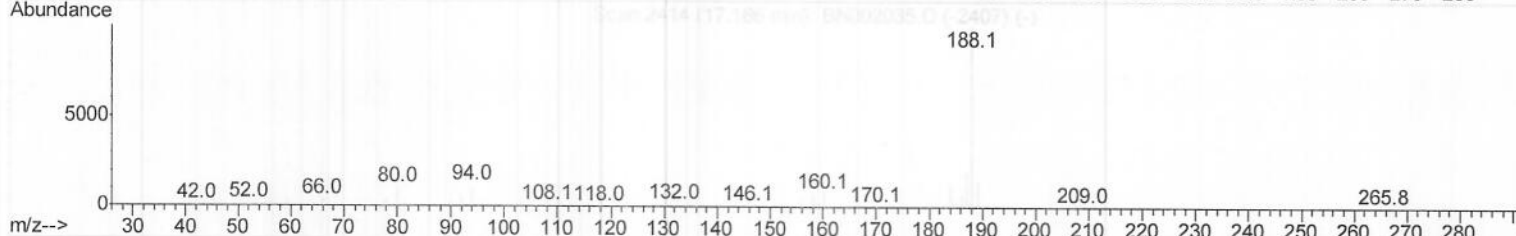
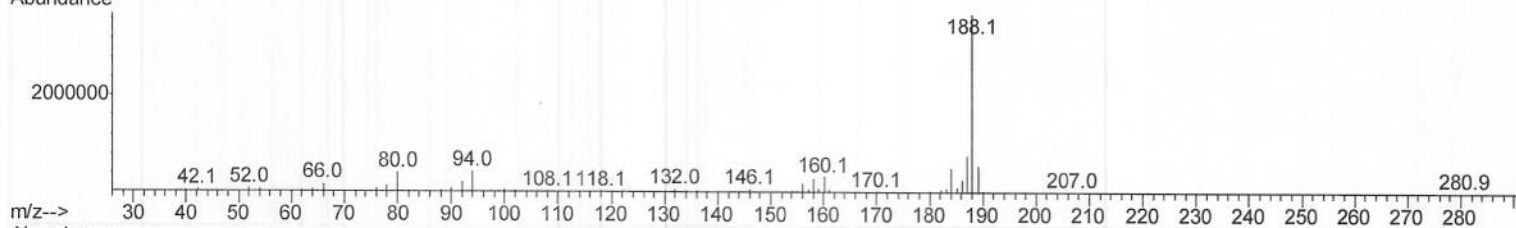
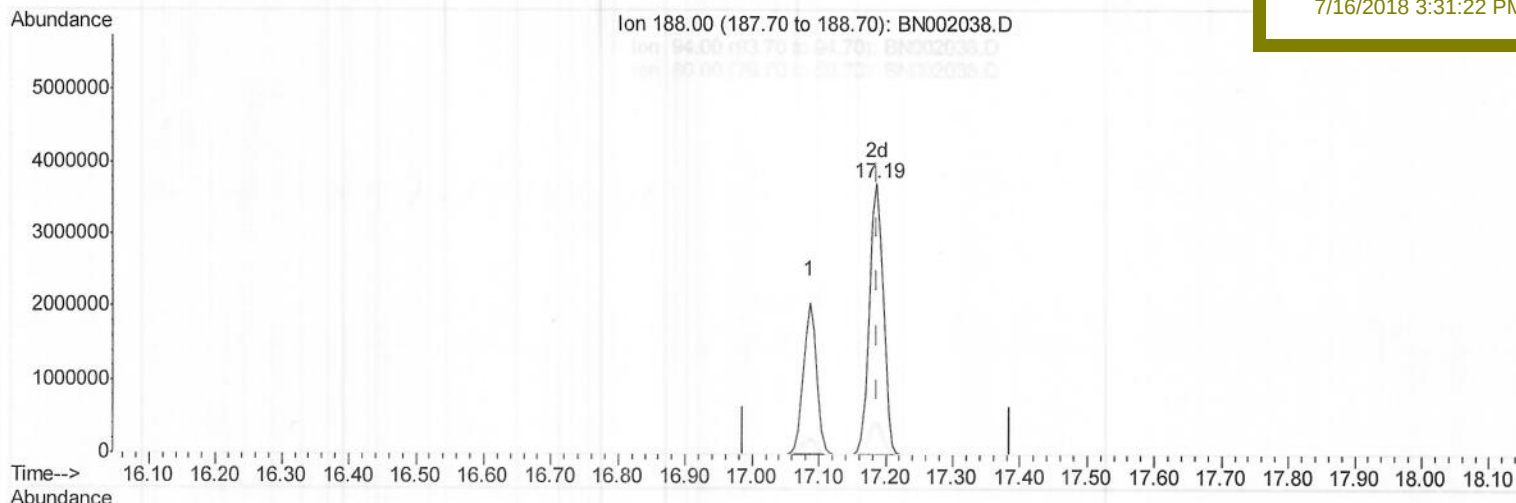
ClientSampleId :

C0845

Manual Integrations
APPROVED

Sohil

7/16/2018 3:31:22 PM



TIC: BN002038.D

(70) Anthracene-d10 (S)

17.186min (+0.000) 39.27ng/ul m) SJ 07/18/18

response 5382314

Ion	Exp%	Act%
188.00	100	100
94.00	10.10	11.64
80.00	9.10	10.95#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN071318\
 Data File : BN002038.D
 Acq On : 13 Jul 2018 17:31
 Operator : JU/SJ
 Sample : J3847-05
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0845

Quant Time: Jul 14 01:56:50 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN071318MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Jul 14 00:59:47 2018
 Response via : Initial Calibration

Manual Integrations
 APPROVED

Sohil
 7/16/2018 3:31:22 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.70	152	401698	20.00	ng/ul	0.00
18) Naphthalene-d8	10.48	136	1892459	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.34	164	1191515	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.09	188	2810937	20.00	ng/ul	0.00
77) Chrysene-d12	21.29	240	3062273	20.00	ng/ul	-0.01
85) Perylene-d12	23.53	264	3112270	20.00	ng/ul	-0.02

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.26	96	54771	6.15	ng/uL	0.00
5) Phenol-d5	6.89	99	253748	6.71	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.05	67	786843	34.14	ng/ul	0.00
9) 2-Chlorophenol-d4	7.25	132	777553	26.02	ng/ul	0.00
13) 4-Methylphenol-d8	8.41	113	492059	16.15	ng/ul	0.00
19) Nitrobenzene-d5	8.85	128	535144	34.13	ng/ul	0.00
22) 2-Nitrophenol-d4	9.57	143	612143	34.53	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.10	165	944286	29.42	ng/ul	0.00
29) 4-Chloroaniline-d4	10.63	131	9003	0.24	ng/ul	0.01
43) Dimethylphthalate-d6	13.75	166	3830043	37.92	ng/ul	0.00
46) Acenaphthylene-d8	14.03	160	4341128	34.55	ng/ul	0.00
51) 4-Nitrophenol-d4	14.55	143	139851	7.25	ng/ul	0.00
57) Fluorene-d10	15.33	176	3284286	37.81	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.46	200	677067	36.98	ng/ul	0.00
70) Anthracene-d10	17.19	188	5382314m)	39.27	ng/ul	0.00
78) Pyrene-d10	19.49	212	6010666	37.76	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.39	264	6601429	39.28	ng/ul	-0.02

Target Compounds Ovalue

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

SS 07/18/18