

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN062018\

Data File : BN001897.D

Acq On : 20 Jun 2018 21:29

Operator : JU/SJ

Sample : J3568-07

Misc :

ALS Vial : 20 Sample Multiplier: 1

Quant Time: Jun 21 02:02:11 2018

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN061918.M

Quant Title : SVOA CALIBRATION

QLast Update : Tue Jun 19 14:50:02 2018

Response via : Initial Calibration

Instrument :

BNA_N

ClientSampleId :

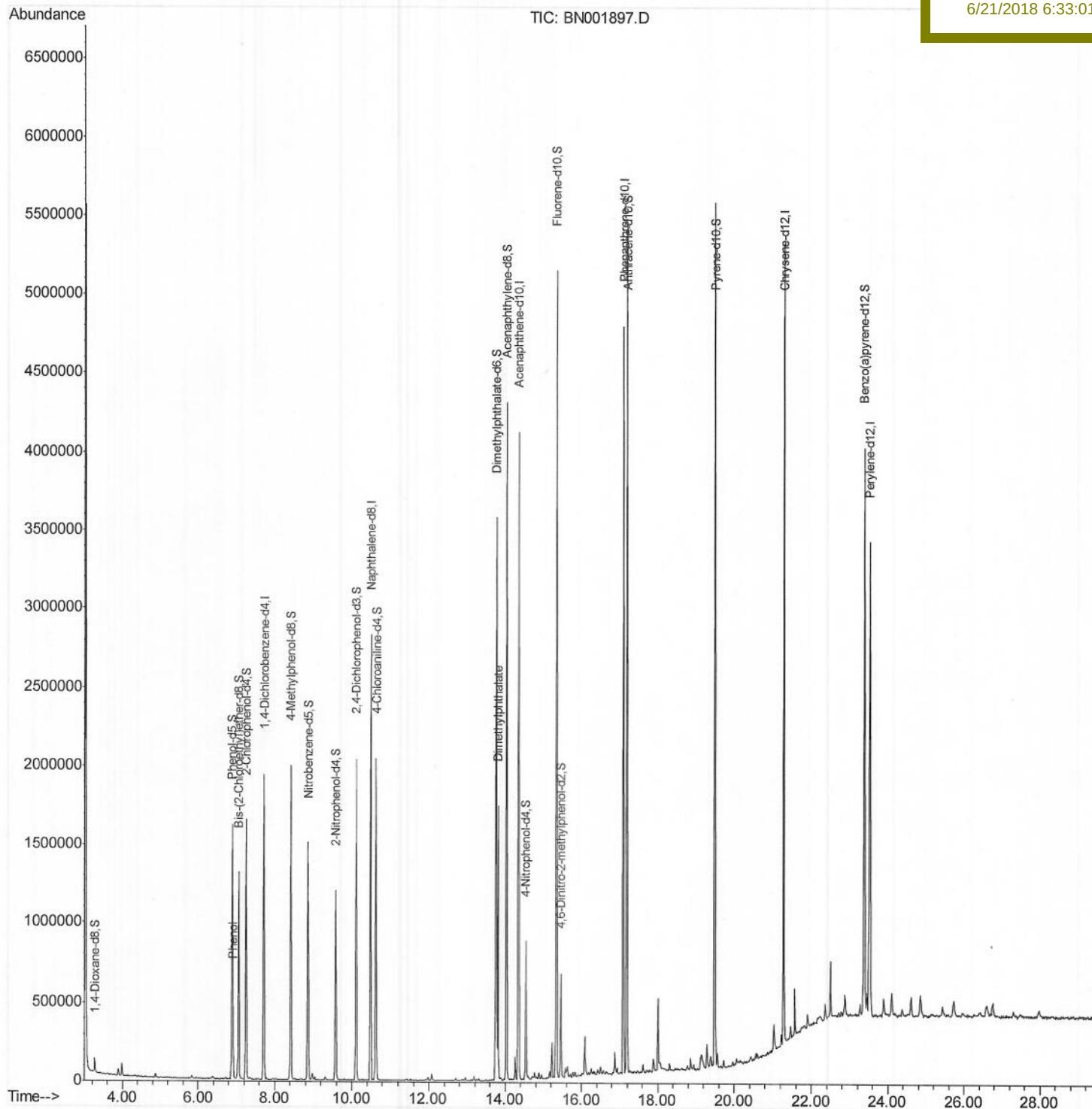
DAXS0

Manual Integrations

APPROVED

Sohil

6/21/2018 6:33:01 PM



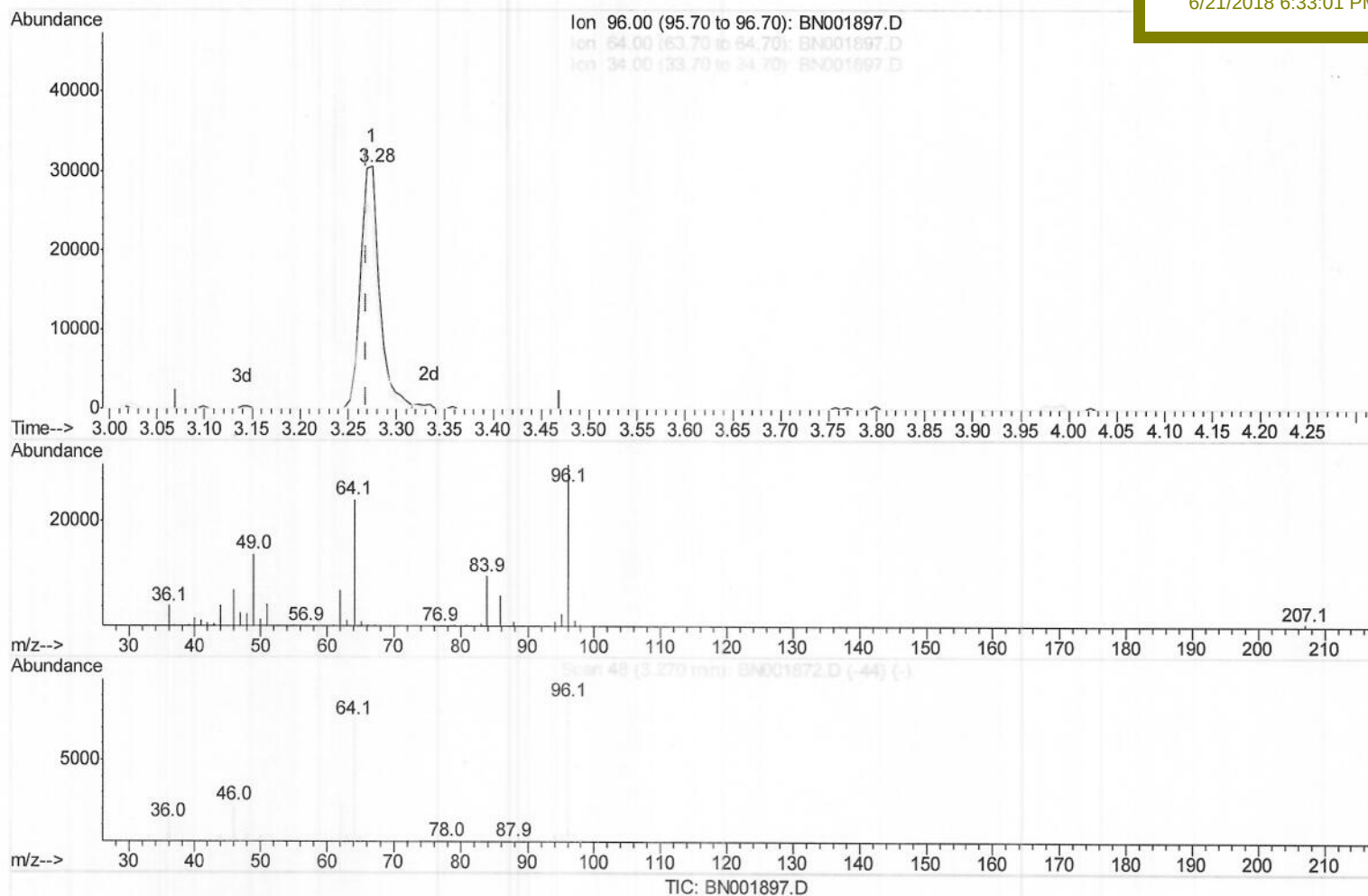
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN062018\
Data File : BN001897.D
Acq On : 20 Jun 2018 21:29
Operator : JU/SJ
Sample : J3568-07
Misc :
ALS Vial : 20 Sample Multiplier: 1

Quant Time: Jun 21 01:12:10 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN061918.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jun 19 14:50:02 2018
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
DAXS0

Manual Integrations
APPROVED

Sohil
6/21/2018 6:33:01 PM



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

3.275min (+0.006) 3.53ng/uL

response 42289

Ion	Exp%	Act%
96.00	100	100
64.00	74.00	78.63
34.00	0.00	0.00
0.00	0.00	0.00

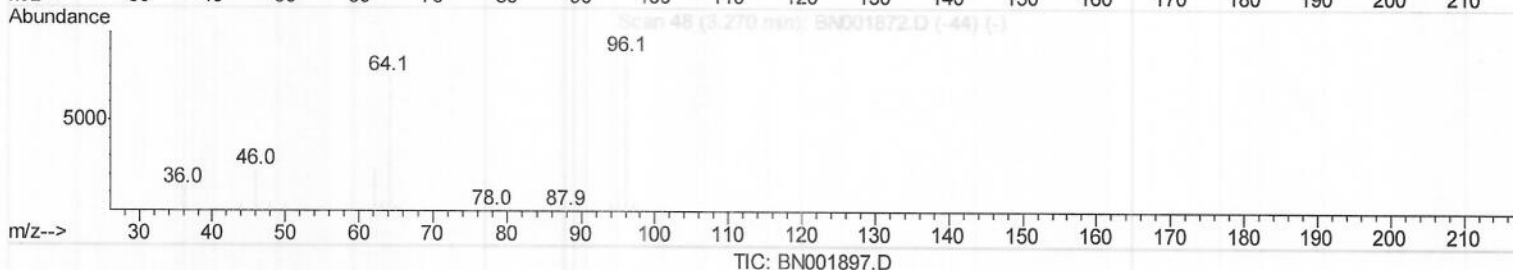
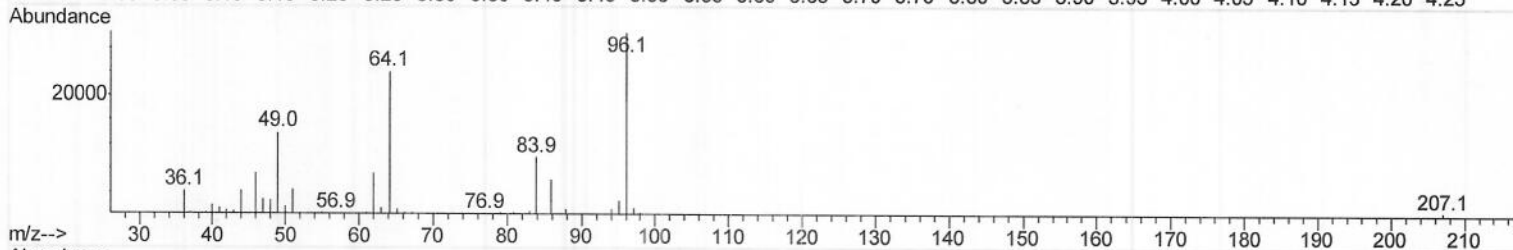
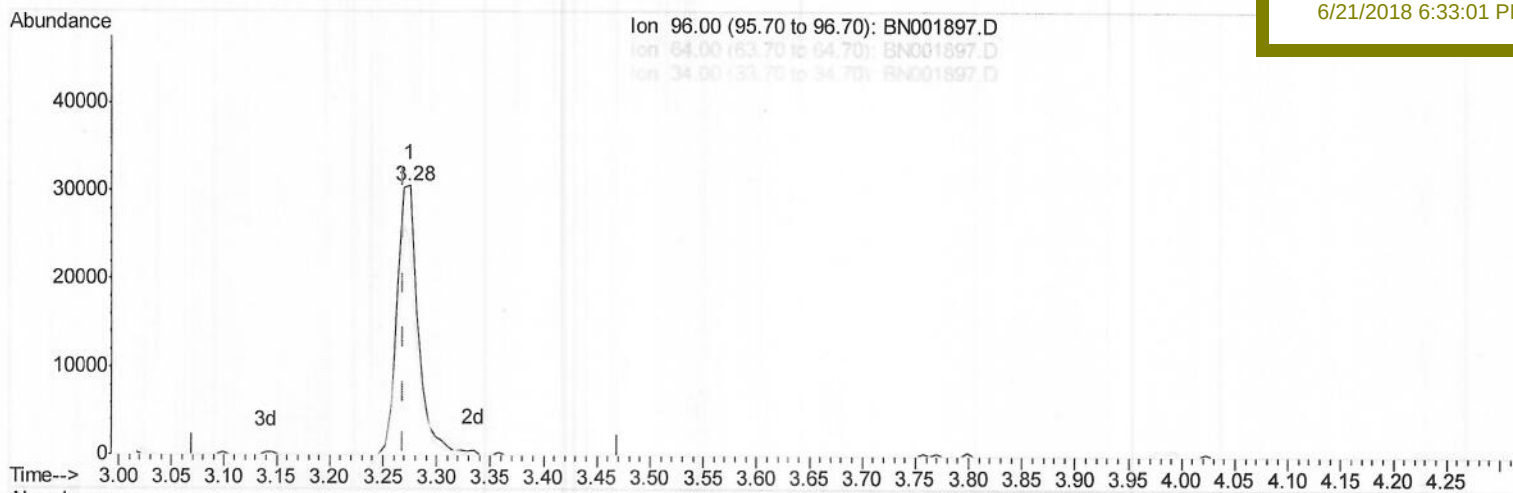
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN062018\
Data File : BN001897.D
Acq On : 20 Jun 2018 21:29
Operator : JU/SJ
Sample : J3568-07
Misc :
ALS Vial : 20 Sample Multiplier: 1

Quant Time: Jun 21 01:12:10 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN061918.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jun 19 14:50:02 2018
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
DAXS0

Manual Integrations
APPROVED

Sohil
6/21/2018 6:33:01 PM



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

3.275min (+0.006) 3.58ng/uL m) SJ 06/30/18

response 42842

Ion	Exp%	Act%
96.00	100	100
64.00	74.00	78.63
34.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN062018\
 Data File : BN001897.D
 Acq On : 20 Jun 2018 21:29
 Operator : JU/SJ
 Sample : J3568-07
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DAXS0

Quant Time: Jun 21 02:02:11 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN061918.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jun 19 14:50:02 2018
 Response via : Initial Calibration

Manual Integrations
 APPROVED

Sohil
 6/21/2018 6:33:01 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.72	152	520177	20.00	ng/ul	0.00
18) Naphthalene-d8	10.49	136	2332379	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.35	164	1354391	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.09	188	2755544	20.00	ng/ul	0.00
75) Chrysene-d12	21.29	240	2258323	20.00	ng/ul	0.00
83) Perylene-d12	23.52	264	2191773	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.28	96	42842m)	3.58	ng/uL	0.00
5) Phenol-d5	6.89	99	909951	19.33	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.05	67	599931	20.65	ng/ul	0.00
9) 2-Chlorophenol-d4	7.25	132	756127	20.26	ng/ul	0.00
13) 4-Methylphenol-d8	8.41	113	751640	19.93	ng/ul	0.00
19) Nitrobenzene-d5	8.86	128	363343	20.98	ng/ul	0.00
22) 2-Nitrophenol-d4	9.57	143	377635	21.07	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.11	165	754141	19.70	ng/ul	0.00
29) 4-Chloroaniline-d4	10.62	131	1068735	26.97	ng/ul	0.00
43) Dimethylphthalate-d6	13.76	166	2400570	20.99	ng/ul	0.00
46) Acenaphthylene-d8	14.03	160	3012579	21.34	ng/ul	0.00
51) 4-Nitrophenol-d4	14.54	143	211355	10.03	ng/ul	0.00
57) Fluorene-d10	15.34	176	2045280	20.40	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.45	200	126716	8.44	ng/ul	0.00
70) Anthracene-d10	17.19	188	2959860	22.23	ng/ul	0.00
76) Pyrene-d10	19.49	212	2841550	24.96	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.38	264	2639544	22.15	ng/ul	0.00

J 5306/30/18

Target Compounds

						Ovalue
6) Phenol	6.91	94	102183	2.152	ng/ul	96
44) Dimethylphthalate	13.80	163	1082248	9.628	ng/ul	98

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