

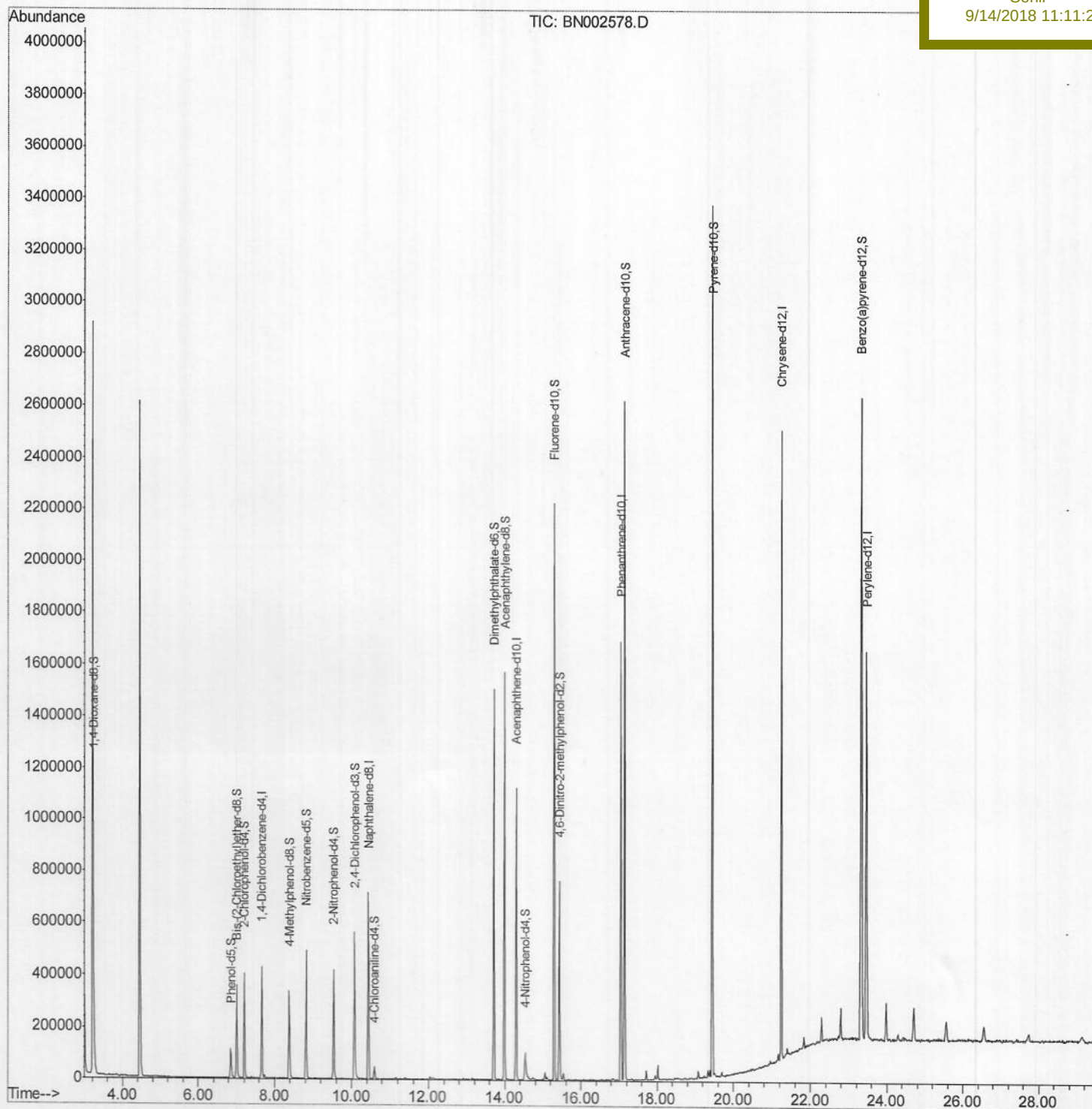
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN090418\
Data File : BN002578.D
Acq On : 04 Sep 2018 18:17
Operator : JU/SJ
Sample : J4665-19
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Sep 14 10:18:13 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081318MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Sep 04 18:24:11 2018
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
E0AB8

Manual Integrations
APPROVED

Sohil
9/14/2018 11:11:28 AM



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN090418\

Data File : BN002578.D

Acq On : 04 Sep 2018 18:17

Operator : JU/SJ

Sample : J4665-19

Misc :

ALS Vial : 4 Sample Multiplier: 1

Quant Time: Sep 14 10:23:33 2018

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081318MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Fri Sep 14 10:15:45 2018

Response via : Initial Calibration

Instrument :

BNA_N

ClientSampleId :

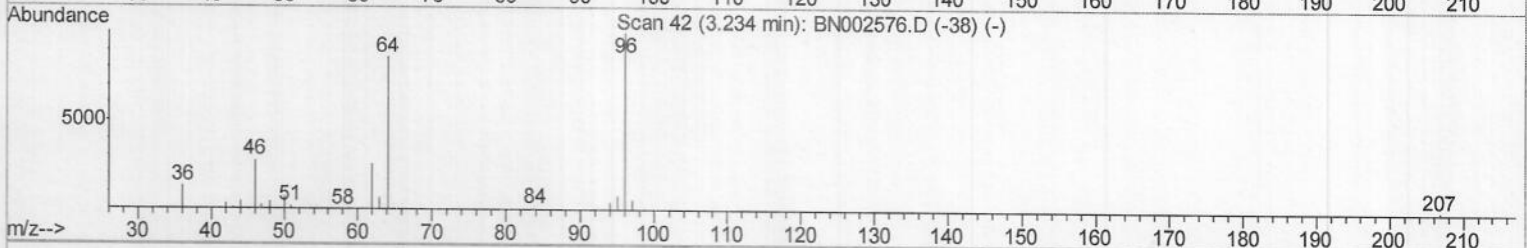
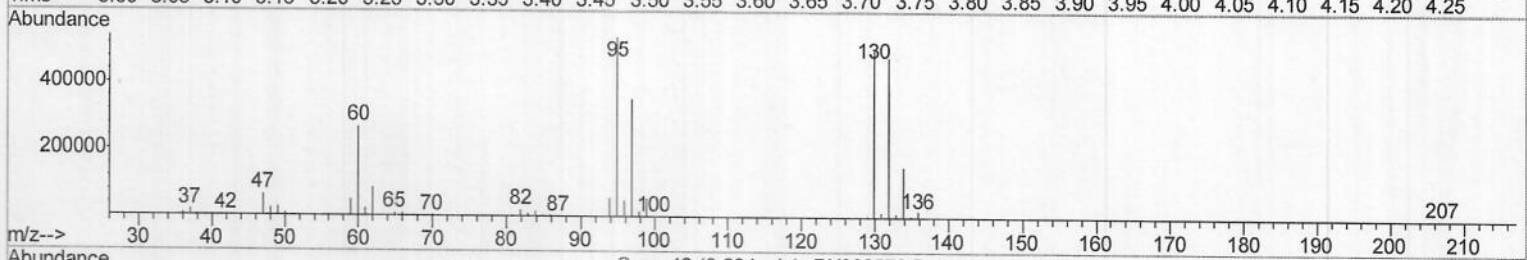
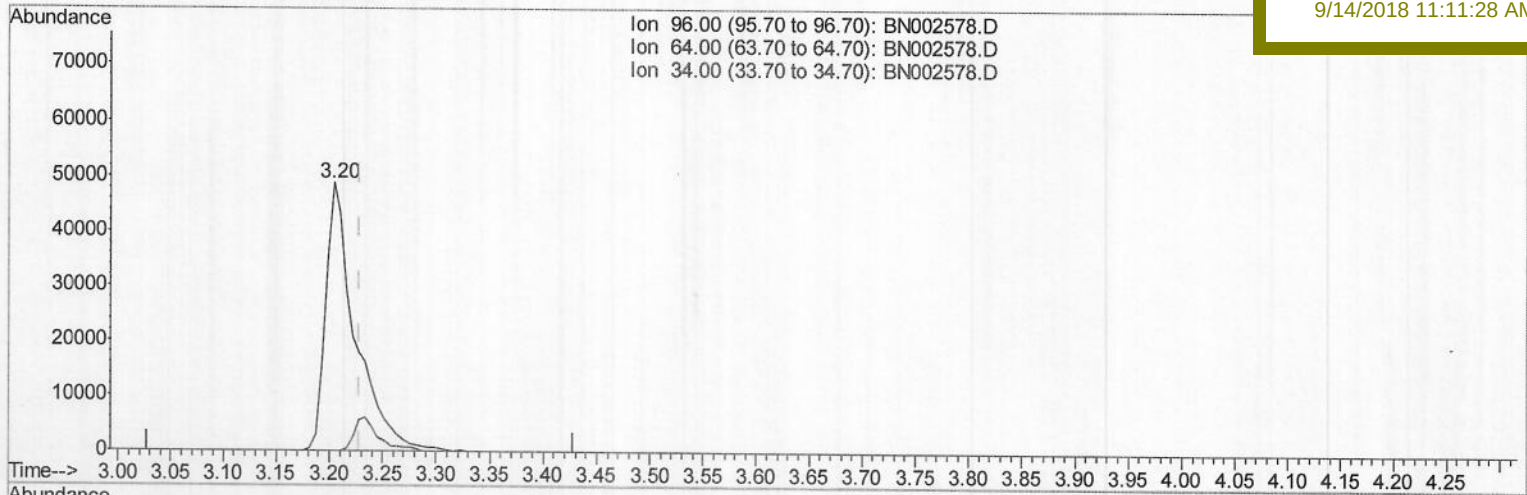
E0AB8

Manual Integrations

APPROVED

Sohil

9/14/2018 11:11:28 AM



TIC: BN002578.D

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

3.204min (-0.024) 38.09ng/uL

response 95141

Ion	Exp%	Act%
96.00	100	100
64.00	67.80	0.00#
34.00	0.00	0.00
0.00	0.00	0.00

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Acq On : 04 Sep 2018 18:17

Operator : JU/SJ

Sample : J4665-19

Misc :

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Quant Time: Sep 14 10:18:13 2018

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Quant Title : SVOA CALIBRATION

QLast Update : Tue Sep 04 18:24:11 2018

Response via : Initial Calibration

Instrument :

BNA_N

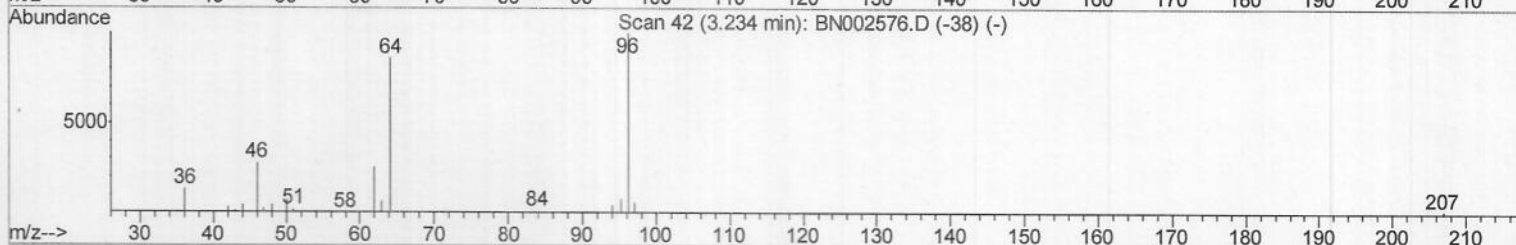
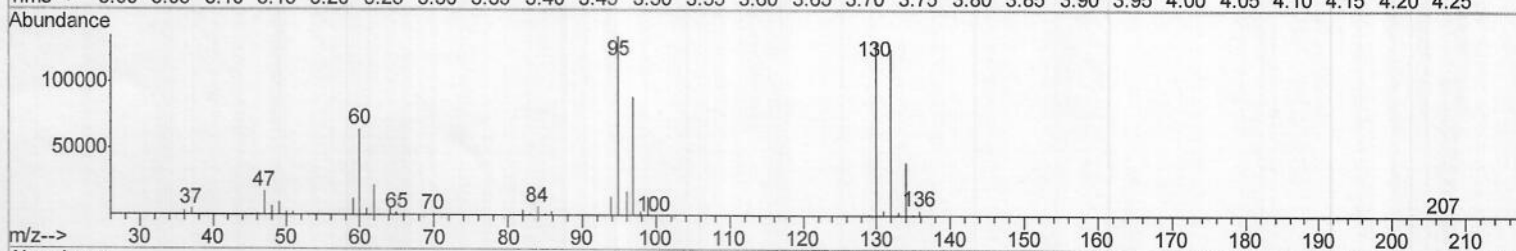
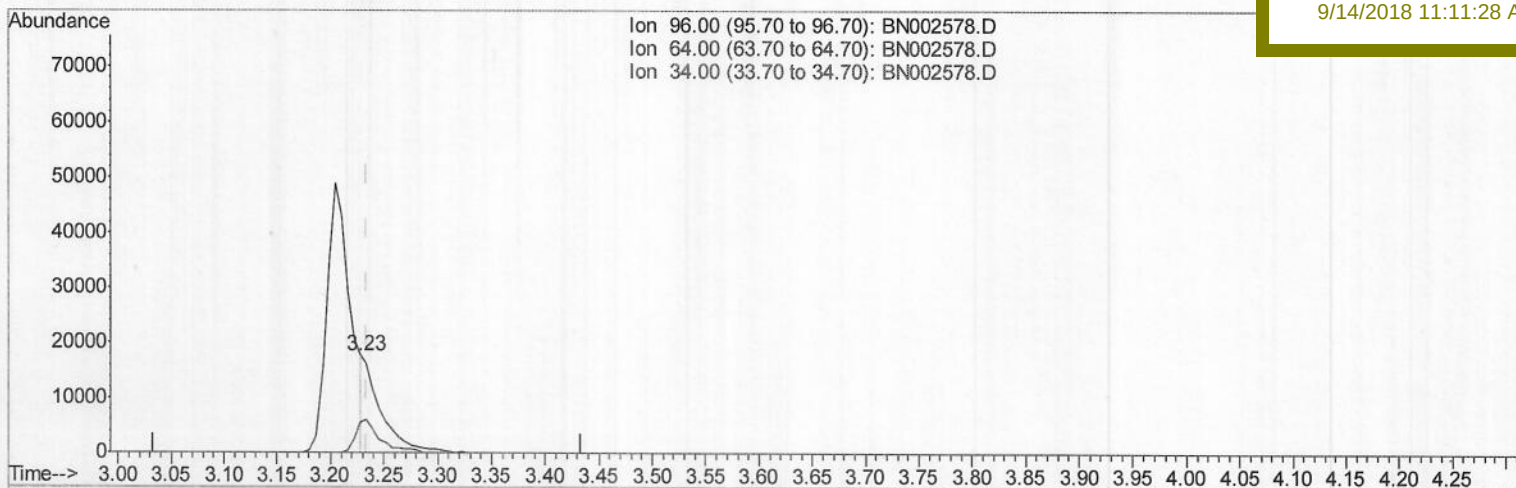
ClientSampleId :

E0AB8

Manual Integrations
APPROVED

Sohil

9/14/2018 11:11:28 AM



TIC: BN002578.D

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

3.228min (-0.006) 7.99ng/uL m

response 19952

Ion	Exp%	Act%
96.00	100	100
64.00	67.80	0.00#
34.00	0.00	0.00
0.00	0.00	0.00

57
09/13/18

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN090418\
 Data File : BN002578.D
 Acq On : 04 Sep 2018 18:17
 Operator : JU/SJ
 Sample : J4665-19
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Quant Time: Sep 14 10:18:13 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081318MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Sep 04 18:24:11 2018
 Response via : Initial Calibration

Instrument :
 BNA_N
 Client Sampled :
 E0AB8

Manual Integrations
 APPROVED

Sohil
 9/14/2018 11:11:28 AM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	7.66	152	117900	20.00	ng/ul	0.00
18) Naphthalene-d8	10.43	136	568253	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.30	164	369568	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.04	188	931776	20.00	ng/ul	0.00
77) Chrysene-d12	21.24	240	1100252	20.00	ng/ul	0.00
85) Perylene-d12	23.46	264	1062595	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.23	96	19952m	7.99	ng/uL	0.00
5) Phenol-d5	6.85	99	73194	6.77	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	7.00	67	174382	25.68	ng/ul	0.00
9) 2-Chlorophenol-d4	7.20	132	190684	23.16	ng/ul	0.00
13) 4-Methylphenol-d8	8.37	113	136622	15.81	ng/ul	0.00
19) Nitrobenzene-d5	8.82	128	114897	25.40	ng/ul	0.00
22) 2-Nitrophenol-d4	9.53	143	132672	27.89	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.07	165	234537	26.83	ng/ul	0.00
29) 4-Chloroaniline-d4	10.59	131	34467	3.65	ng/ul	0.01
43) Dimethylphthalate-d6	13.71	166	969893	31.66	ng/ul	0.00
46) Acenaphthylene-d8	13.99	160	1104195	29.38	ng/ul	0.00
51) 4-Nitrophenol-d4	14.54	143	36836	6.36	ng/ul	0.02
57) Fluorene-d10	15.29	176	849677	31.99	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.43	200	160701	27.09	ng/ul	0.00
70) Anthracene-d10	17.14	188	1438506	32.32	ng/ul	0.00
78) Pyrene-d10	19.44	212	1670078	31.72	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.33	264	1829843	32.93	ng/ul	0.00

Target Compounds Qvalue

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