

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP101619\

Quantitation Report (QT/LSC Reviewed)

Data File : BP000791.D

Acq On : 16 Oct 2019 01:25

Operator : JU

Sample : K5178-18

Misc :

ALS Vial : 39 Sample Multiplier: 1

Quant Time: Oct 16 07:02:45 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP100919MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Wed Oct 16 05:11:27 2019

Response via : Initial Calibration

Instrument :

BNA_P

Client Sample ID :

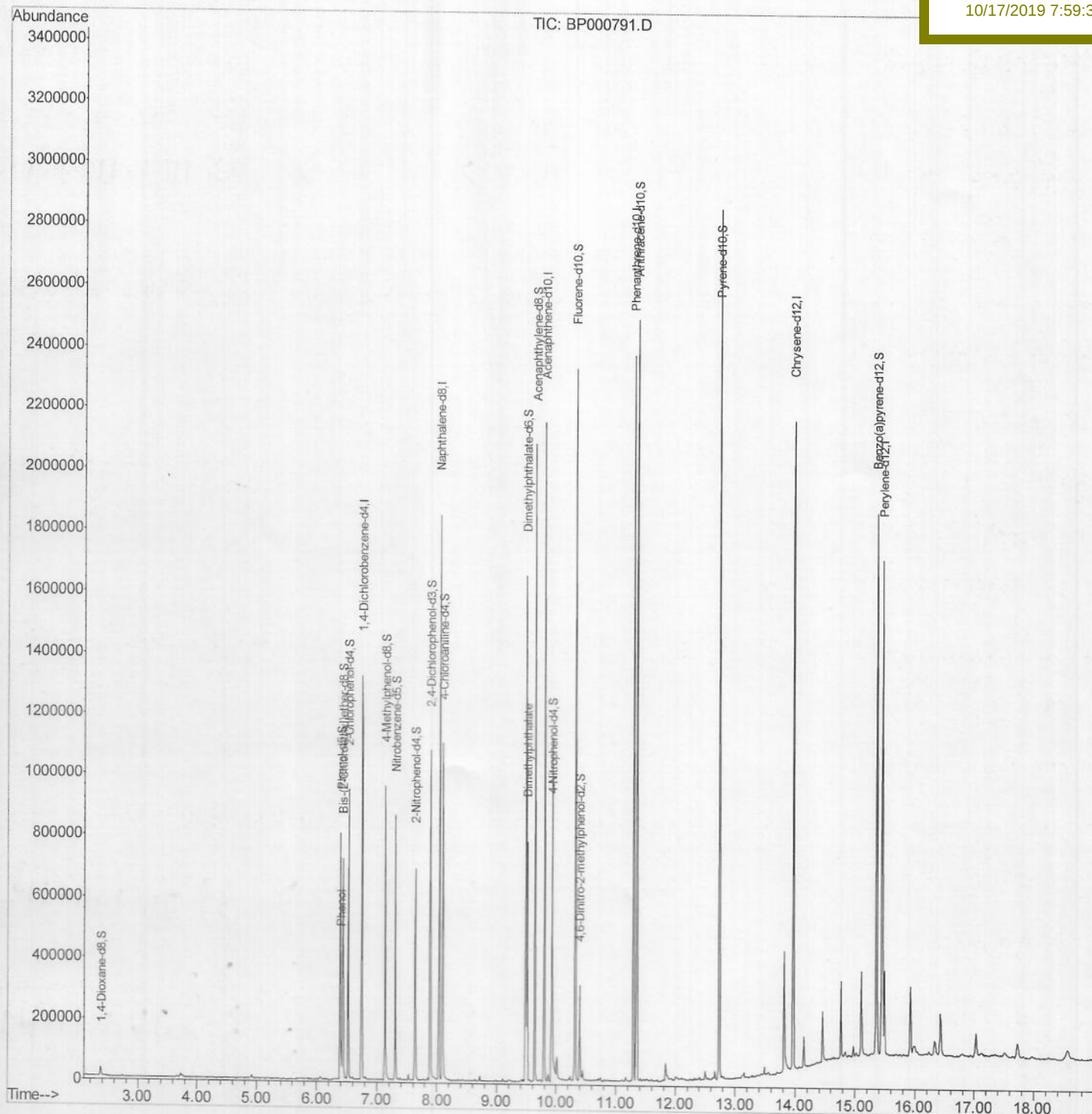
BEPJ0

Manual Integrations

APPROVED

mohammad

10/17/2019 7:59:35 AM



SOM-EPA-BP100919MA.M Wed Oct 16 07:07:22 2019

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP101619\
Quantitation Report (Qedit)

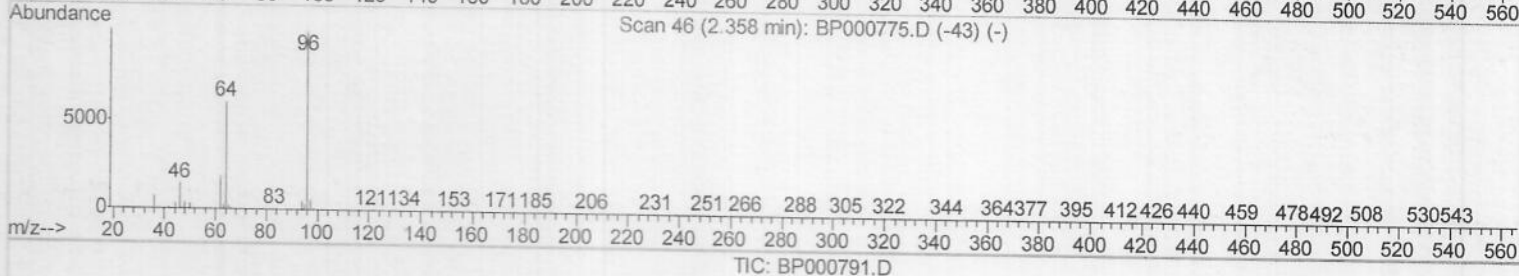
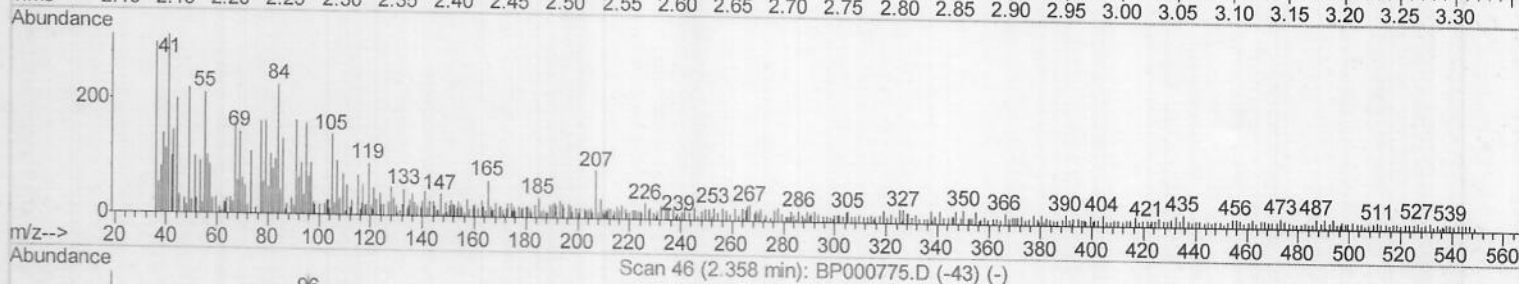
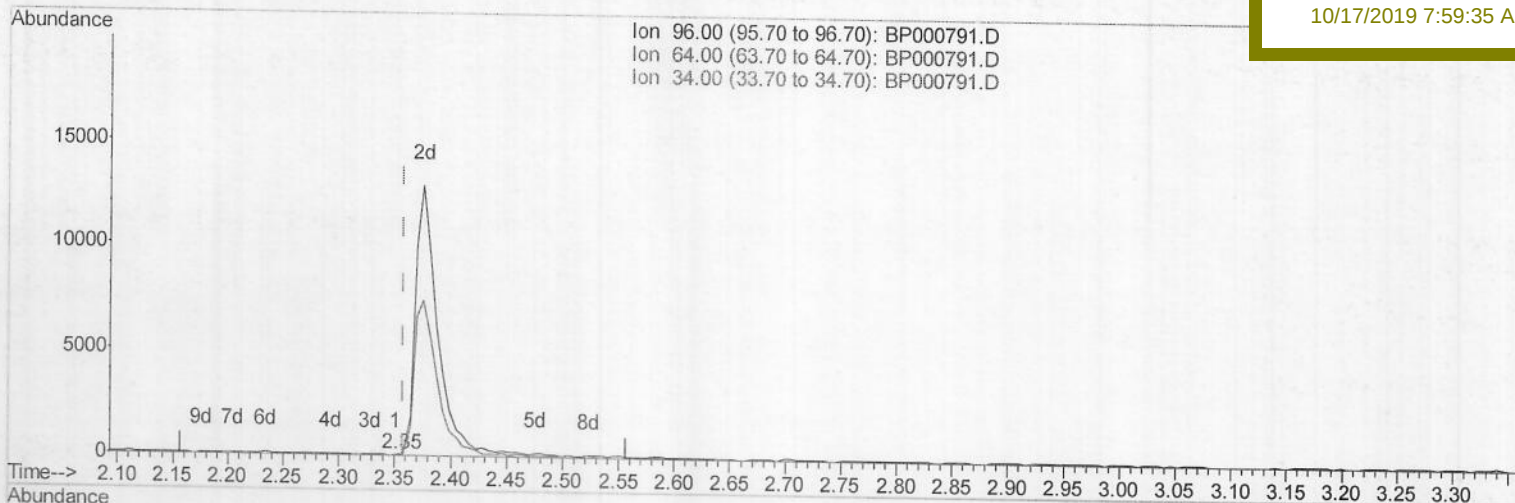
Data File : BP000791.D
Acq On : 16 Oct 2019 01:25
Operator : JU
Sample : K5178-18
Misc :
ALS Vial : 39 Sample Multiplier: 1

Quant Time: Oct 16 05:19:14 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP100919MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Oct 16 05:11:27 2019
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
BEPJ0

Manual Integrations
APPROVED

mohammad
10/17/2019 7:59:35 AM



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

2.352min (-0.006) 0.00ng/uL

response 22

Ion	Exp%	Act%
96.00	100	100
64.00	62.50	37.88#
34.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP101619\
Quantitation Report (Qedit)

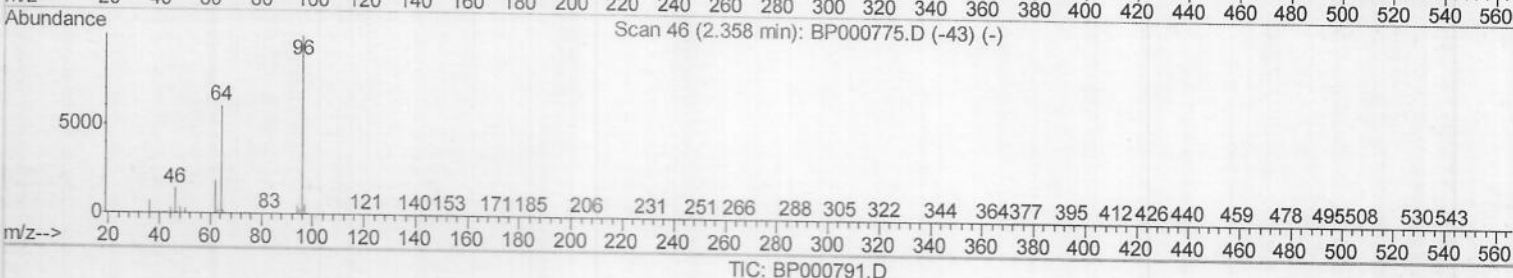
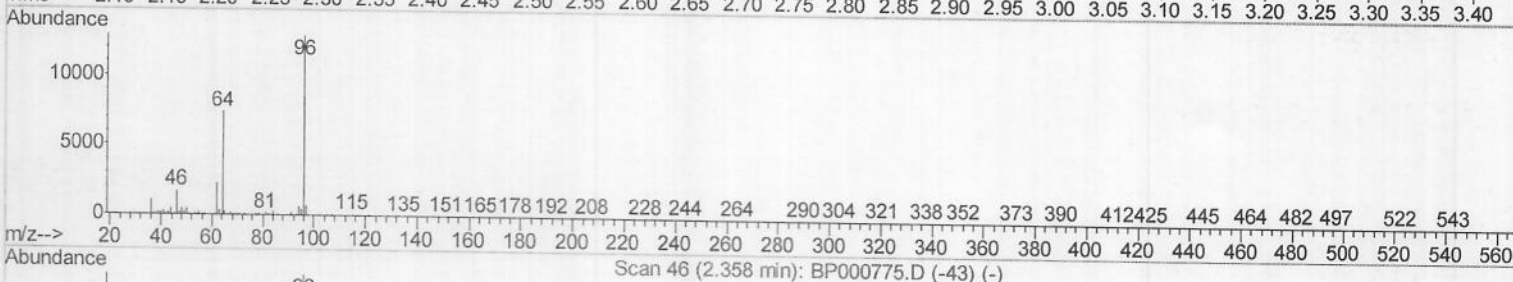
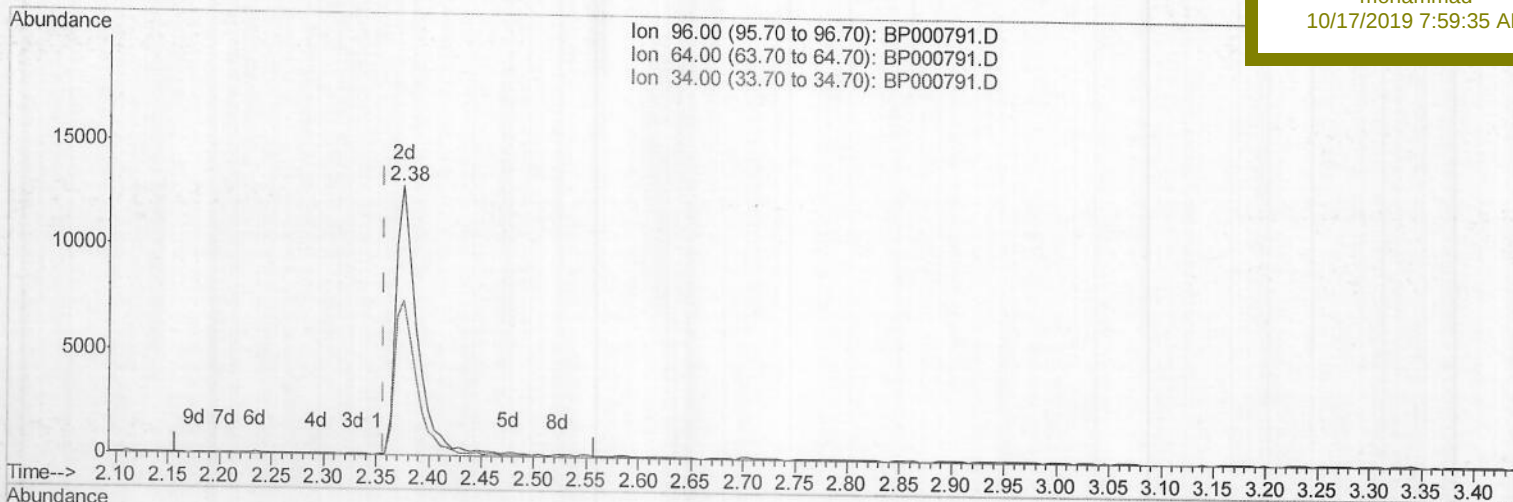
Data File : BP000791.D
Acq On : 16 Oct 2019 01:25
Operator : JU
Sample : K5178-18
Misc :
ALS Vial : 39 Sample Multiplier: 1

Quant Time: Oct 16 05:19:14 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP100919MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Oct 16 05:11:27 2019
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
BEPJ0

Manual Integrations
APPROVED

mohammad
10/17/2019 7:59:35 AM



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

2.375min (+0.018) 3.44ng/uL m

JU 10/19/19

response 17774

Ion	Exp%	Act%
96.00	100	100
64.00	62.50	57.49
34.00	0.00	0.00
0.00	0.00	0.00

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Misc :

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Quant Title : SVOA CALIBRATION

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BNA_P

ClientSampleId :

BEPJ0

Manual Integrations

APPROVED

mohammad

10/17/2019 7:59:35 AM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.75	152	214639	20.00	ng/ul	0.00
18) Naphthalene-d8	8.03	136	801820	20.00	ng/ul	0.00
36) Acenaphthene-d10	9.80	164	433622	20.00	ng/ul	0.00
62) Phenanthrene-d10	11.29	188	790107	20.00	ng/ul	0.00
78) Chrysene-d12	13.97	240	661143	20.00	ng/ul	0.00
86) Perylene-d12	15.45	264	716820	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	2.38	96	17774m	3.44	ng/uL	0.02
5) Phenol-d5	6.39	99	293681	17.74	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	6.43	67	157472	19.02	ng/ul	0.00
9) 2-Chlorophenol-d4	6.52	132	263847	18.91	ng/ul	0.00
13) 4-Methylphenol-d8	7.13	113	216728	17.13	ng/ul	0.00
19) Nitrobenzene-d5	7.30	128	121695	19.97	ng/ul	0.00
22) 2-Nitrophenol-d4	7.63	143	131098	20.20	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	7.88	165	234737	18.90	ng/ul	0.00
29) 4-Chloroaniline-d4	8.09	131	305267	22.10	ng/ul	0.00
44) Dimethylphthalate-d6	9.49	166	651670	21.47	ng/ul	0.00
47) Acenaphthylene-d8	9.64	160	765818	20.51	ng/ul	0.00
52) 4-Nitrophenol-d4	9.92	143	72901	15.59	ng/ul	0.00
58) Fluorene-d10	10.32	176	557375	21.46	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	10.39	200	43923	11.67	ng/ul	0.00
71) Anthracene-d10	11.35	188	794432	21.71	ng/ul	0.00
79) Pyrene-d10	12.73	212	888493	23.77	ng/ul	0.00
90) Benzo(a)pyrene-d12	15.35	264	847292	23.94	ng/ul	0.00

JU 10/19/19

Target Compounds

					Qvalue
6) Phenol	6.40	94	40213	2.409	ng/ul 98
45) Dimethylphthalate	9.51	163	277466	9.174	ng/ul 100

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