

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101719\

Data File : BP000815.D

Acq On : 16 Oct 2019 16:08

Operator : JU

Sample : K5223-11

Misc :

ALS Vial : 18 Sample Multiplier: 1

Quant Time: Oct 17 09:14:47 2019

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

Quant Title : SVOA CALIBRATION

QLast Update : Thu Oct 17 07:55:39 2019

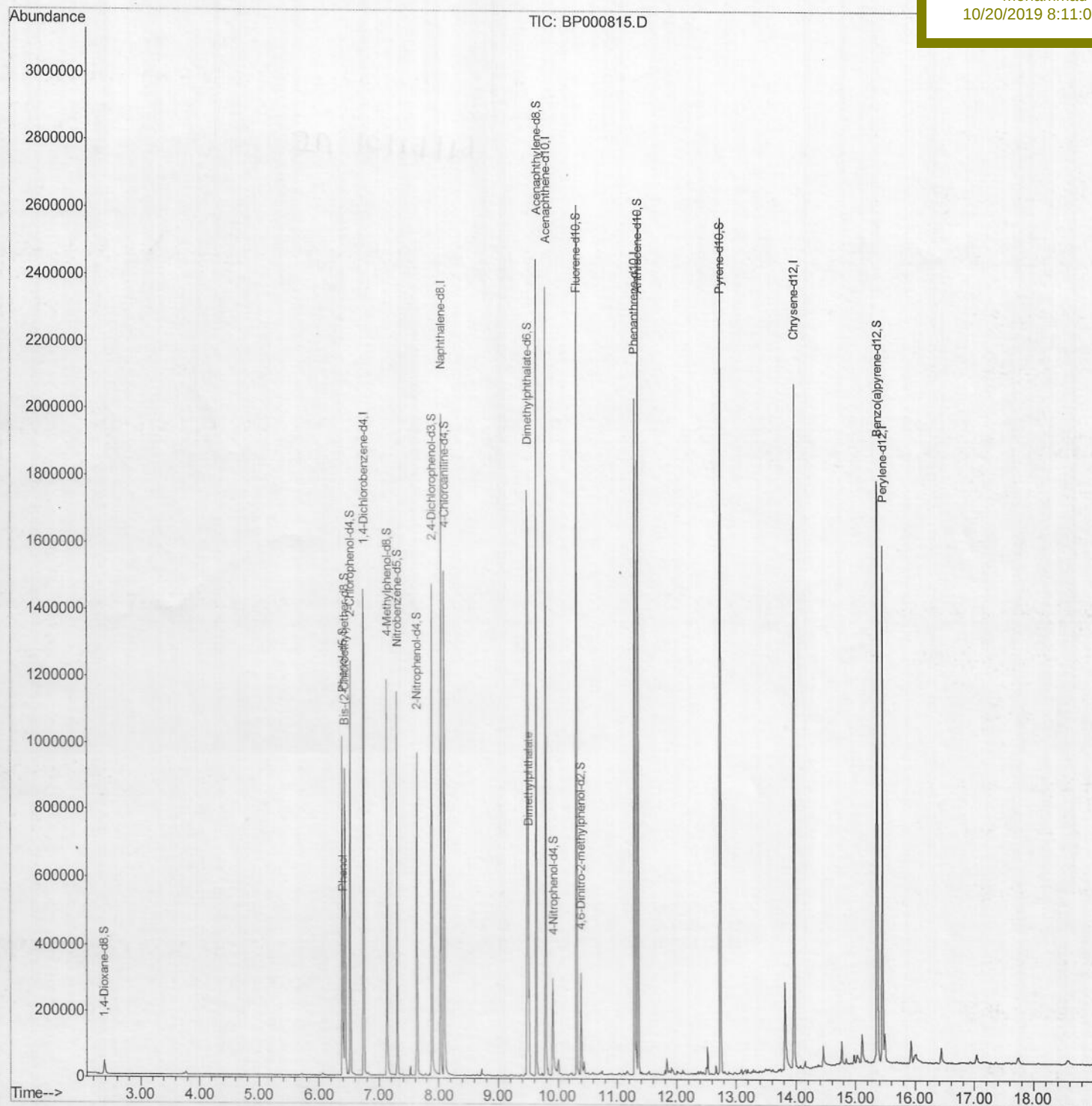
Response via : Initial Calibration

Instrument :

BNA_P

ClientSampleId :

BEPE5

Manual Integrations
APPROVEDmohammad
10/20/2019 8:11:00 PM

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Quant Time: Oct 17 08:03:05 2019

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QLast Update : Thu Oct 17 07:55:39 2019

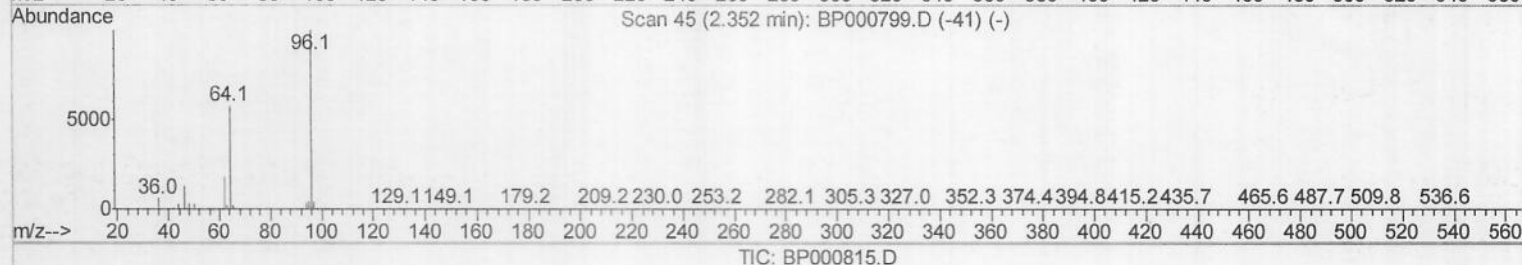
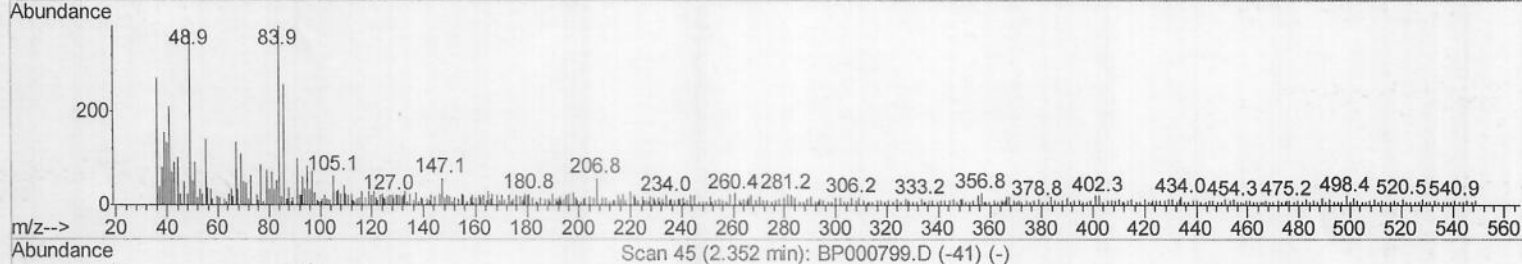
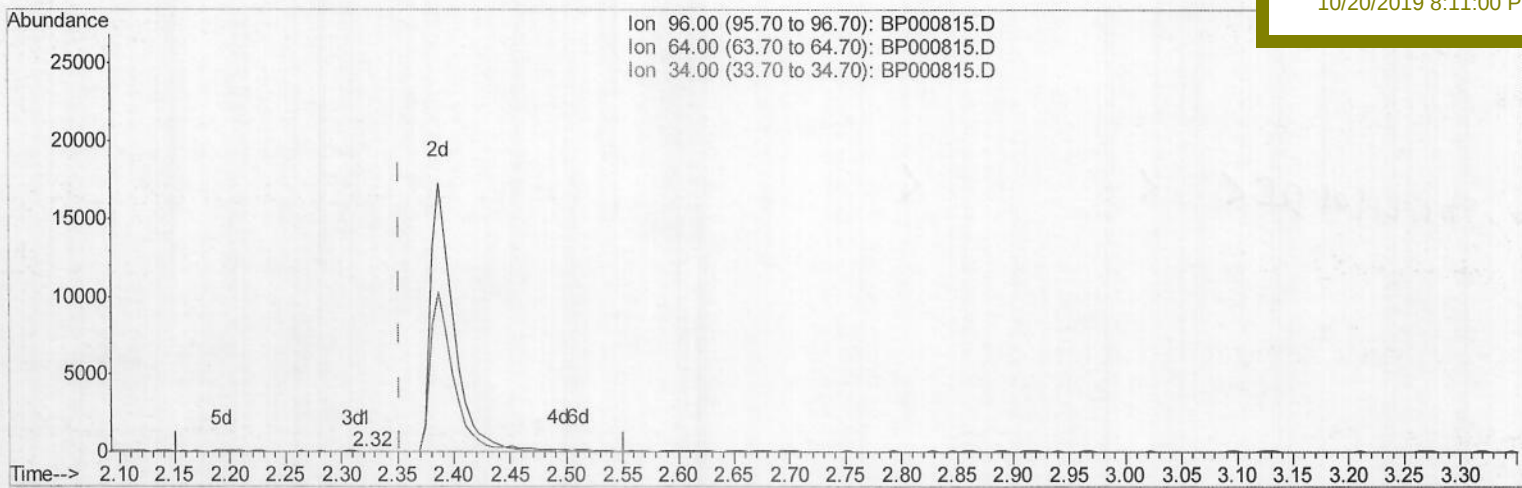
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APPROVEDmohammad
10/20/2019 8:11:00 PM

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

2.322min (-0.030) 0.01ng/uL

response 32

Ion	Exp%	Act%
96.00	100	100
64.00	62.50	73.53
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

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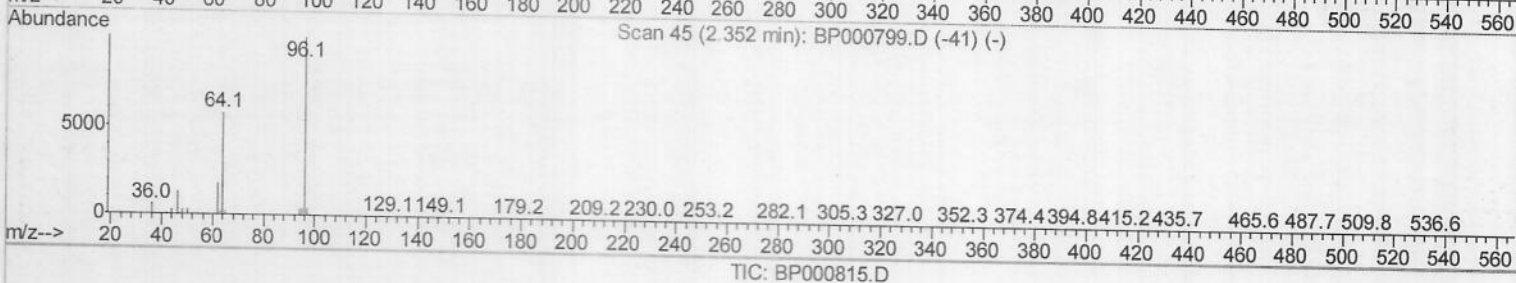
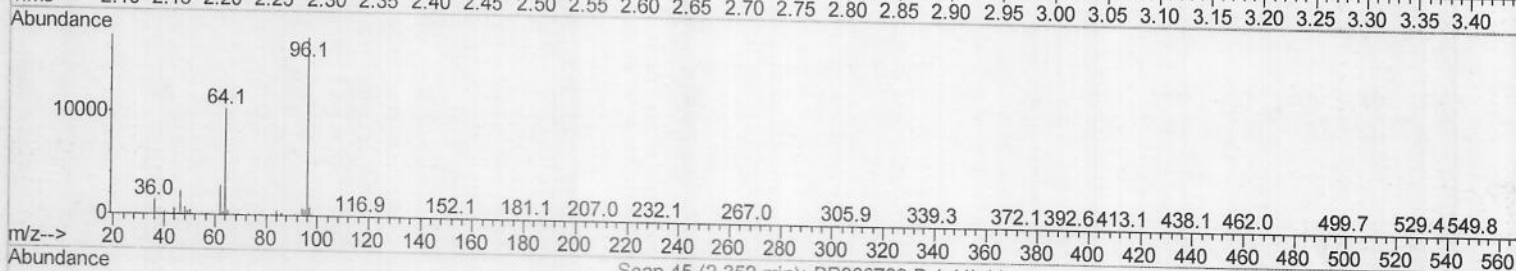
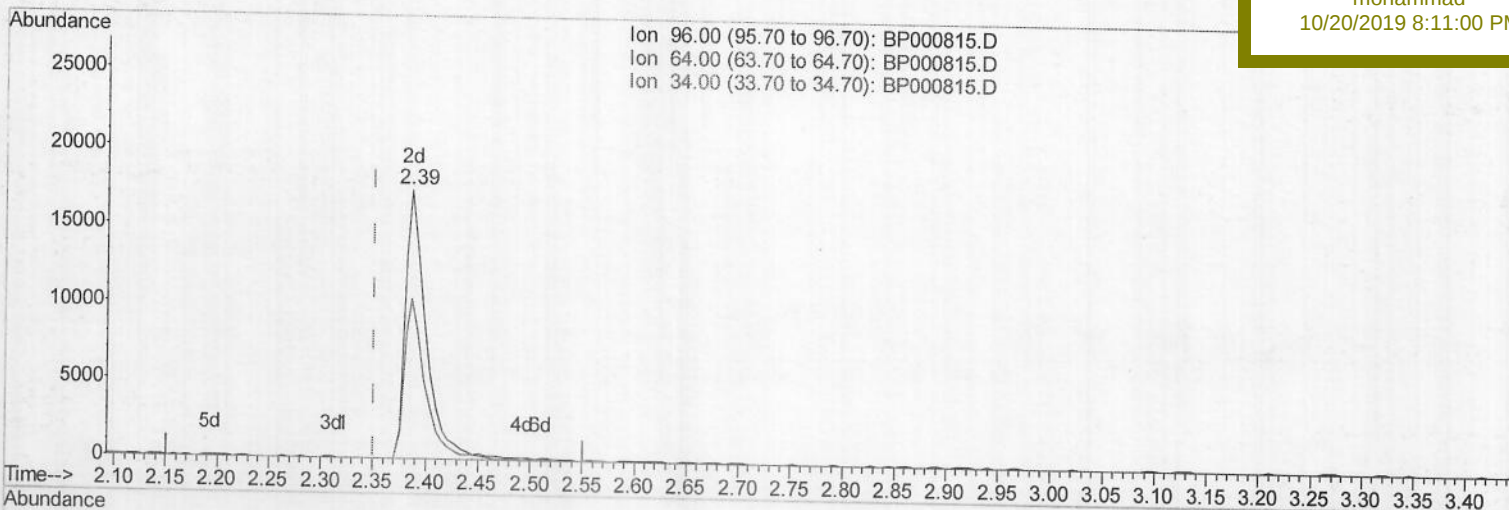
BEPE5

Manual Integrations

APPROVED

mohammad

10/20/2019 8:11:00 PM



TIC: BP000815.D

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

2.387min (+0.035) 4.23ng/uL m

JU 10/19/19

response 24413

Ion	Exp%	Act%
96.00	100	100
64.00	62.50	59.53
34.00	0.00	0.00
0.00	0.00	0.00

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Manual Integrations

APPROVED

mohammad

10/20/2019 8:11:00 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.75	152	239299	20.00	ng/ul	0.00
18) Naphthalene-d8	8.03	136	875371	20.00	ng/ul	0.00
36) Acenaphthene-d10	9.80	164	455308	20.00	ng/ul	0.00
62) Phenanthrene-d10	11.29	188	767687	20.00	ng/ul	0.00
78) Chrysene-d12	13.97	240	628951	20.00	ng/ul	0.00
86) Perylene-d12	15.45	264	693183	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	2.39	96	24413m	4.23	ng/ul	0.03
5) Phenol-d5	6.39	99	387270	20.98	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.43	67	212318	23.01	ng/ul	0.00
9) 2-Chlorophenol-d4	6.52	132	350256	22.52	ng/ul	0.00
13) 4-Methylphenol-d8	7.13	113	277194	19.66	ng/ul	0.00
19) Nitrobenzene-d5	7.30	128	163356	24.55	ng/ul	0.00
22) 2-Nitrophenol-d4	7.63	143	180959	25.54	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	7.88	165	311052	22.94	ng/ul	0.00
29) 4-Chloroaniline-d4	8.09	131	417841	27.70	ng/ul	0.00
44) Dimethylphthalate-d6	9.49	166	791075	24.82	ng/ul	0.00
47) Acenaphthylene-d8	9.64	160	954329	24.34	ng/ul	0.00
52) 4-Nitrophenol-d4	9.92	143	78486	15.99	ng/ul	0.00
58) Fluorene-d10	10.32	176	641907	23.54	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	10.39	200	45191	12.36	ng/ul	0.00
71) Anthracene-d10	11.35	188	859576	24.17	ng/ul	0.00
79) Pyrene-d10	12.73	212	875163	24.61	ng/ul	0.00
90) Benzo(a)pyrene-d12	15.36	264	836985	24.46	ng/ul	0.00

Target Compounds

					Ovalue
6) Phenol	6.40	94	59395	3.192	ng/ul 99
45) Dimethylphthalate	9.51	163	222540	7.007	ng/ul 99

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