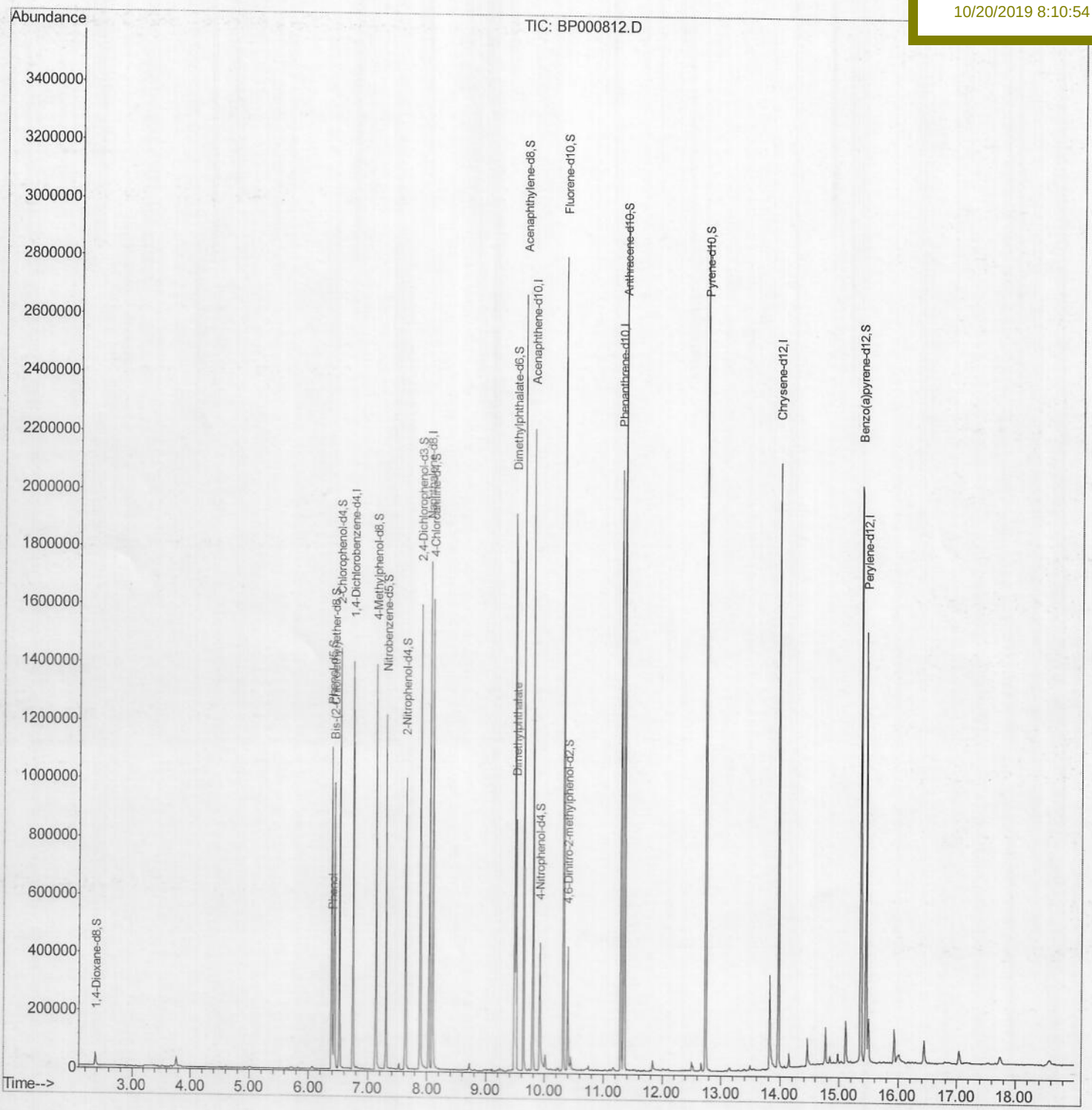
Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA P\Data\BP101719\
Data File : BP000812.D
Acq On : 16 Oct 2019 14:55
Operator : JU
Sample : K5223-08
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Oct 17 08:55:03 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 :
BEPE4

Manual Integrations APPROVED
mohammad
10/20/2019 8:10:54 PM



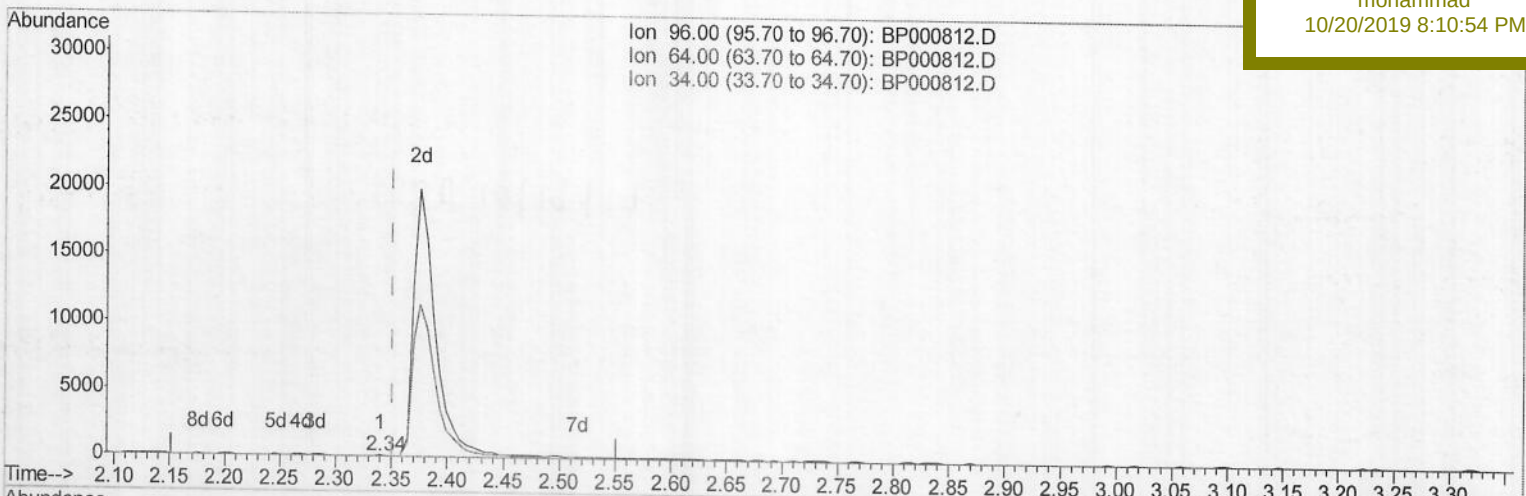
Quantitation Report (Qedit)

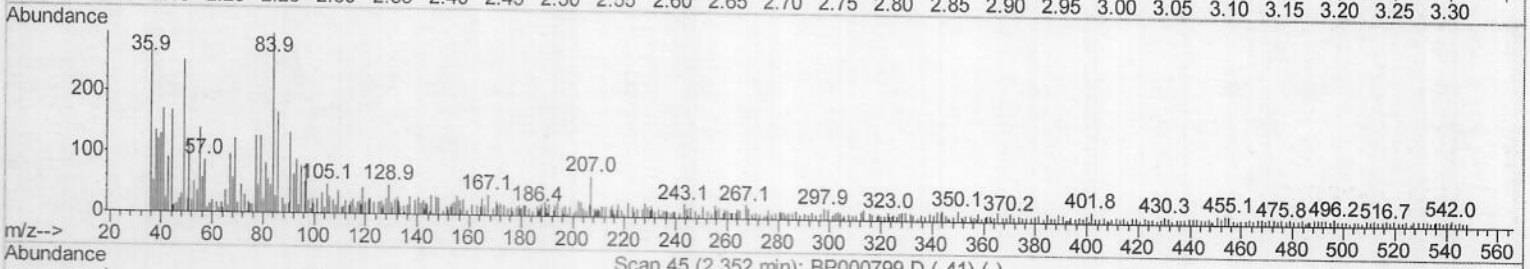
Data Path : Z:\svoasrv\HPCHEM1\BNA P\Data\BP101719\
Data File : BP000812.D
Acq On : 16 Oct 2019 14:55
Operator : JU
Sample : K5223-08
Misc :
ALS Vial : 15 Sample Multiplier: 1

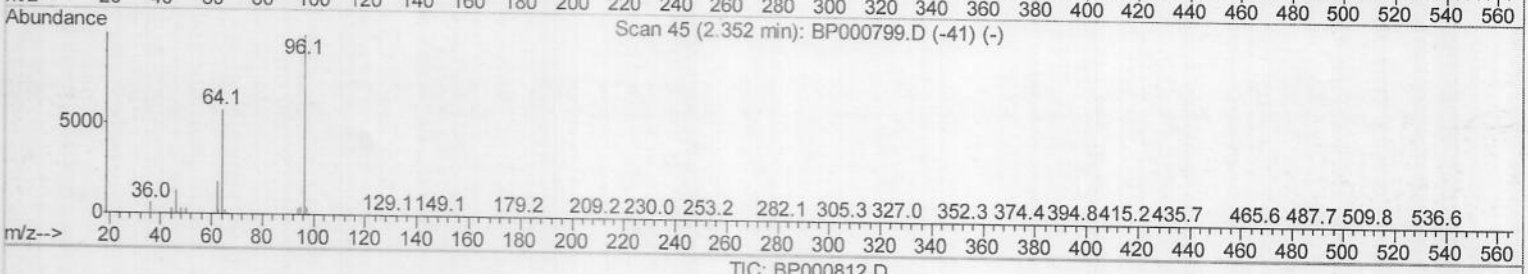
Quant Time: Oct 17 08:02:12 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP100919MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Oct 17 07:55:39 2019
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
BEPE4

Manual Integrations APPROVED
mohammad
10/20/2019 8:10:54 PM







TIC: BP000812.D

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

2.340min (-0.012) 0.01ng/uL

response 38

Ion	Exp%	Act%
96.00	100	100
64.00	62.50	15.38#
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

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Quant Title : SVOA CALIBRATION
QLast Update : Thu Oct 17 07:55:39 2019
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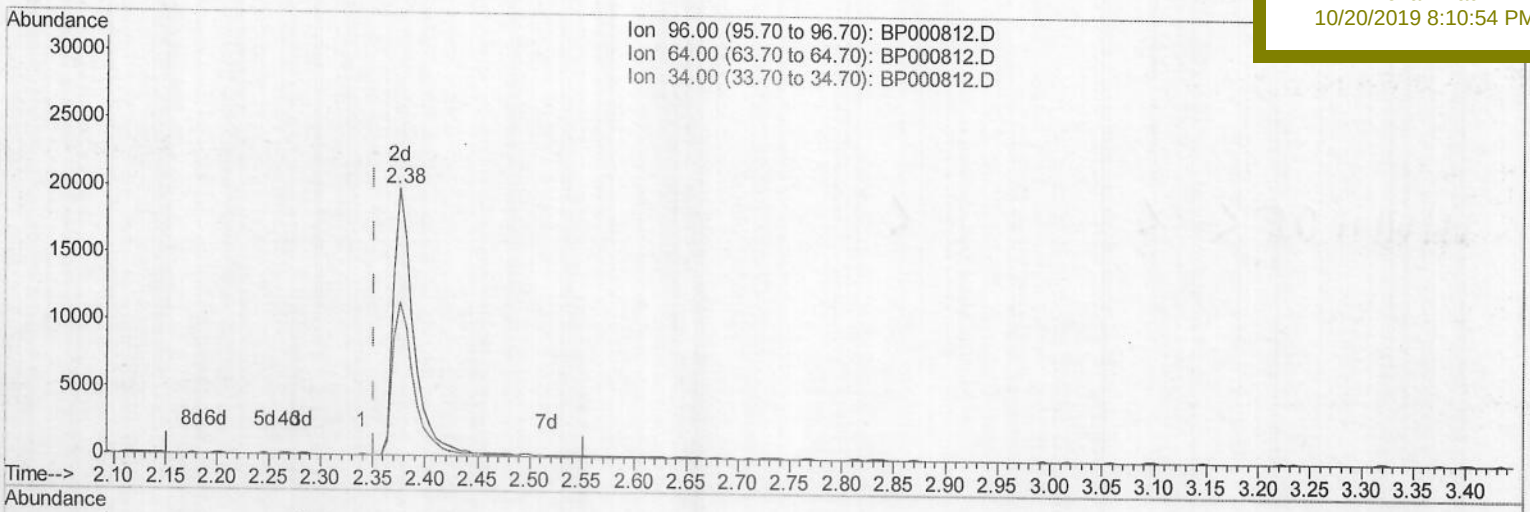
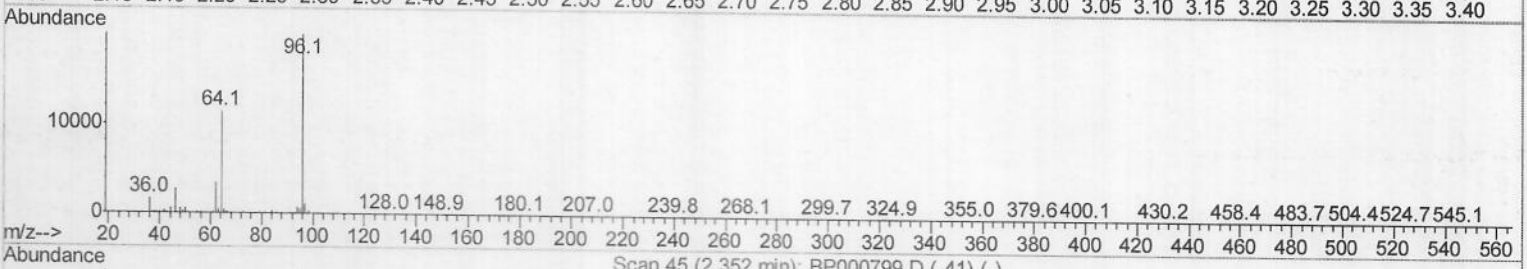
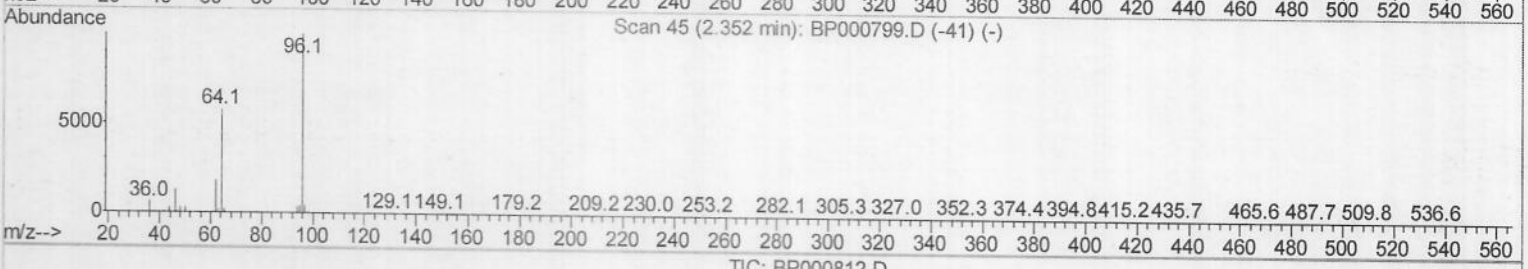
Instrument :
BNA_P
ClientSampleId :
BEPE4

Manual Integrations APPROVED
mohammad
10/20/2019 8:10:54 PM







TIC: BP000812.D

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

2.375min (+0.023) 5.24ng/uL m JU 10/19/19

response 27096

Ion	Exp%	Act%
96.00	100	100
64.00	62.50	56.89
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA P\Data\BP101719\
Data File : BP000812.D
Acq On : 16 Oct 2019 14:55
Operator : JU
Sample : K5223-08
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Oct 17 08:55:03 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 : BEPE4

Manual Integrations APPROVED
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10/20/2019 8:10:54 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.75	152	214677	20.00	ng/ul	0.00
18) Naphthalene-d8	8.03	136	800615	20.00	ng/ul	0.00
36) Acenaphthene-d10	9.80	164	437608	20.00	ng/ul	0.00
62) Phenanthrene-d10	11.29	188	771081	20.00	ng/ul	0.00
78) Chrysene-d12	13.97	240	635393	20.00	ng/ul	0.00
86) Perylene-d12	15.45	264	687086	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	2.38	96	27096m	5.24	ng/uL	0.02
5) Phenol-d5	6.38	99	433130	26.16	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.43	67	223571	27.00	ng/ul	0.00
9) 2-Chlorophenol-d4	6.52	132	378015	27.09	ng/ul	0.00
13) 4-Methylphenol-d8	7.13	113	330611	26.13	ng/ul	0.00
19) Nitrobenzene-d5	7.30	128	175472	28.83	ng/ul	0.00
22) 2-Nitrophenol-d4	7.63	143	193001	29.78	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	7.88	165	336933	27.16	ng/ul	0.00
29) 4-Chloroaniline-d4	8.09	131	456199	33.07	ng/ul	0.00
44) Dimethylphthalate-d6	9.49	166	865167	28.24	ng/ul	0.00
47) Acenaphthylene-d8	9.64	160	1058055	28.08	ng/ul	0.00
52) 4-Nitrophenol-d4	9.91	143	102918	21.81	ng/ul	0.00
58) Fluorene-d10	10.32	176	720945	27.51	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	10.39	200	59764	16.28	ng/ul	0.00
71) Anthracene-d10	11.35	188	1010370	28.29	ng/ul	0.00
79) Pyrene-d10	12.74	212	1013891	28.22	ng/ul	0.00
90) Benzo(a)pyrene-d12	15.36	264	957430	28.23	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	6.40	94	52306	3.133	ng/ul	98
45) Dimethylphthalate	9.51	163	320414	10.497	ng/ul	100

JU 10/19/19

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