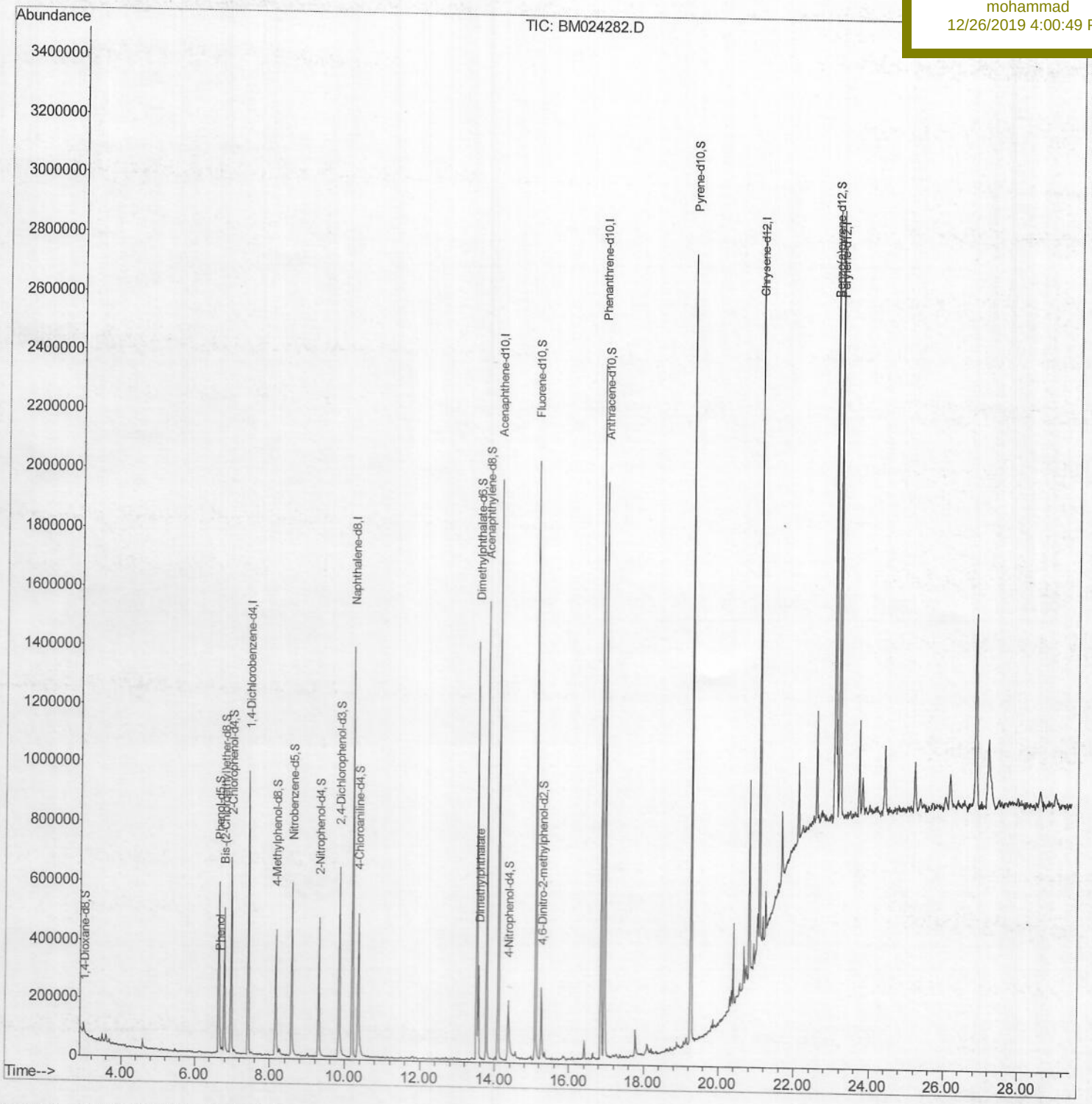
Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122319\
Data File : BM024282.D
Acq On : 25 Dec 2019 10:54
Operator : JU
Sample : K6254-04
Misc :
ALS Vial : 31 Sample Multiplier: 1

Quant Time: Dec 25 14:17:38 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121719MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 25 03:33:48 2019
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
C0C14

Manual Integrations APPROVED
mohammad
12/26/2019 4:00:49 PM



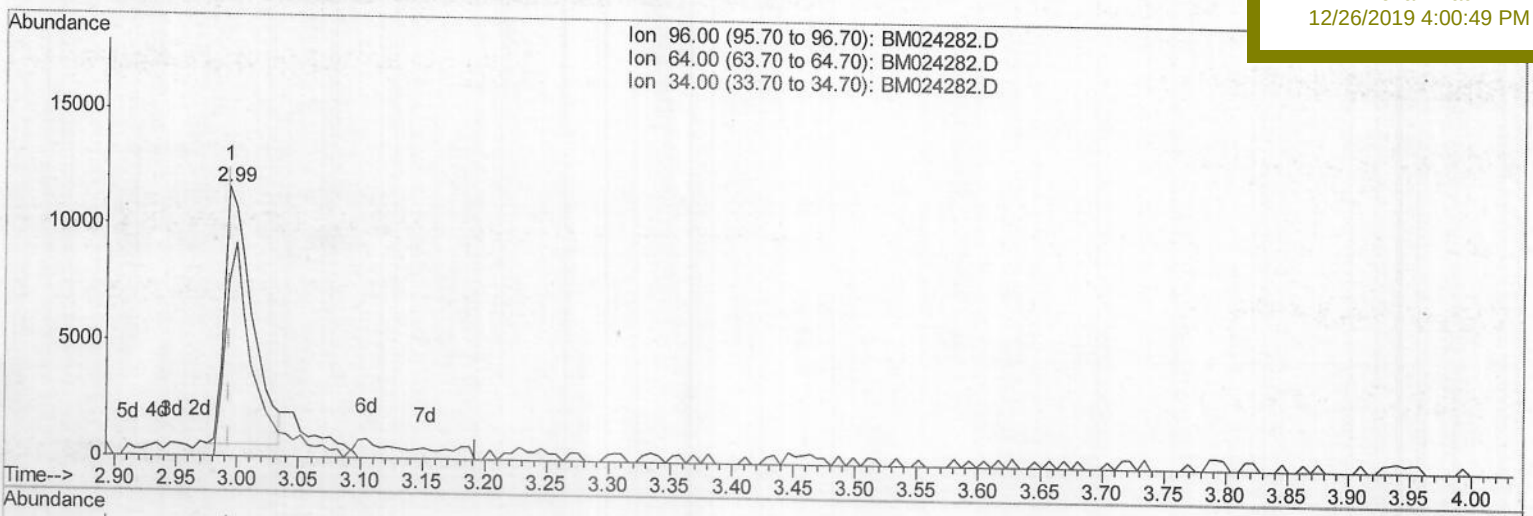
Quantitation Report (Qedit)

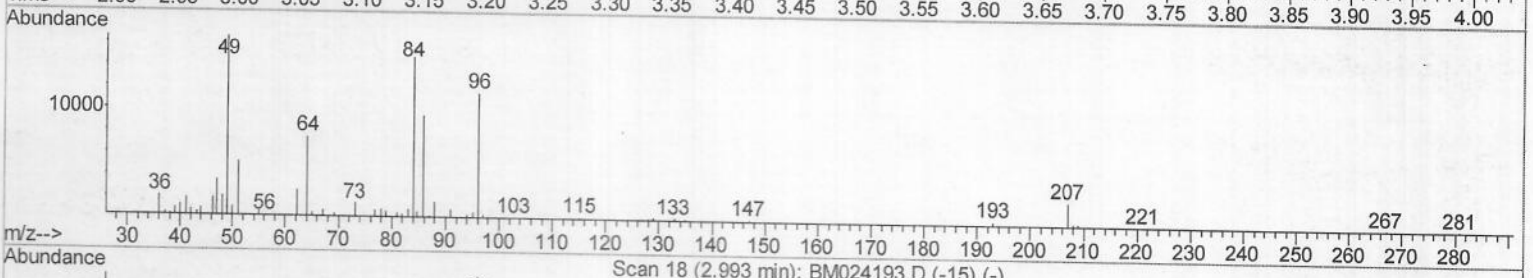
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122319\
Data File : BM024282.D
Acq On : 25 Dec 2019 10:54
Operator : JU
Sample : K6254-04
Misc :
ALS Vial : 31 Sample Multiplier: 1

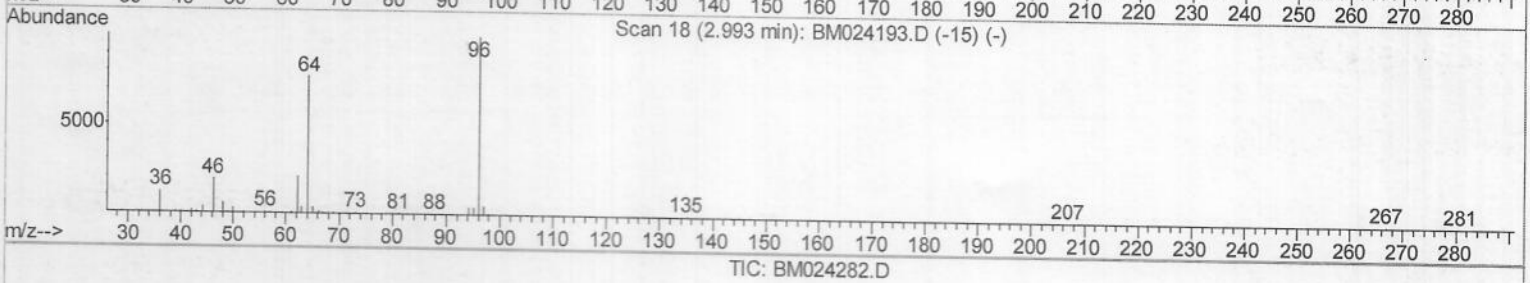
Quant Time: Dec 25 11:44:20 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121719MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 25 03:33:48 2019
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
C0C14

Manual Integrations APPROVED
mohammad
12/26/2019 4:00:49 PM







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

2.993min (-0.000) 2.93ng/uL

response 16911

Ion	Exp%	Act%
96.00	100	100
64.00	78.60	64.44
34.00	0.00	0.00
0.00	0.00	0.00

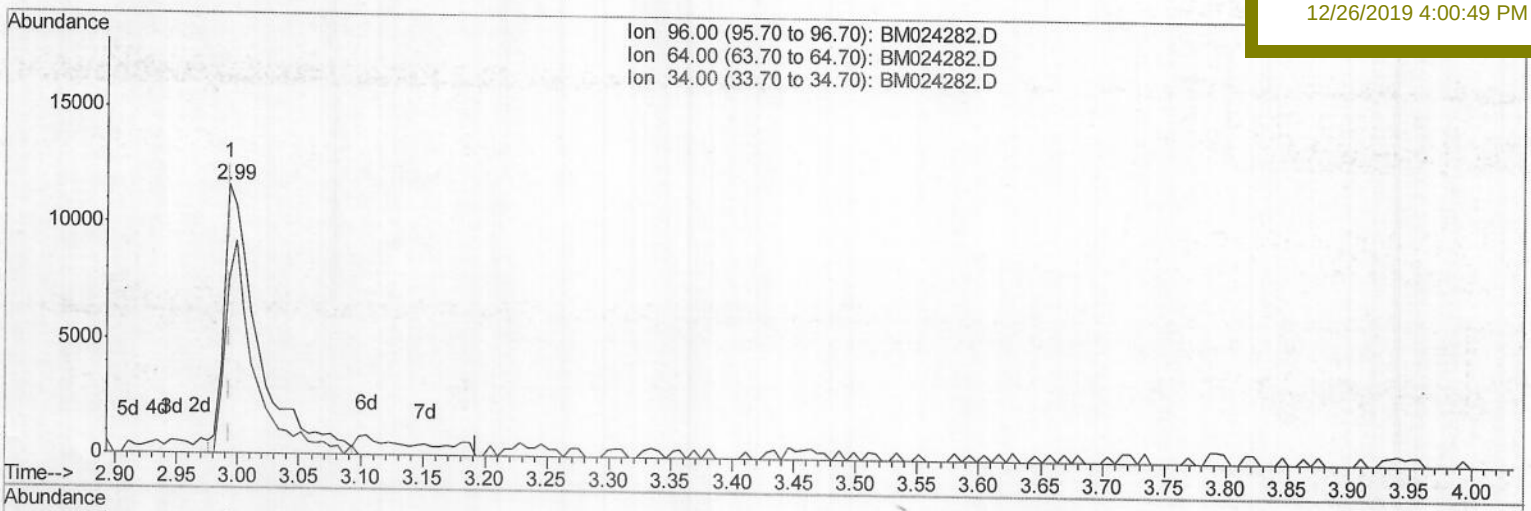
Quantitation Report (Qedit)

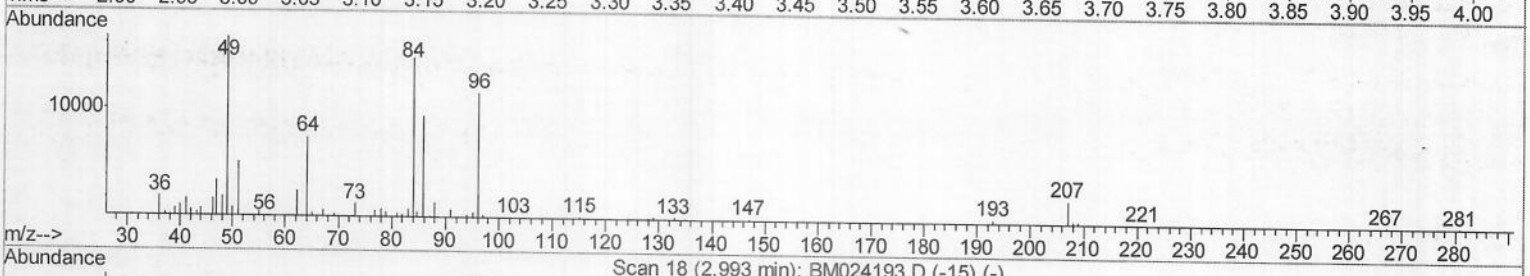
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122319\
Data File : BM024282.D
Acq On : 25 Dec 2019 10:54
Operator : JU
Sample : K6254-04
Misc :
ALS Vial : 31 Sample Multiplier: 1

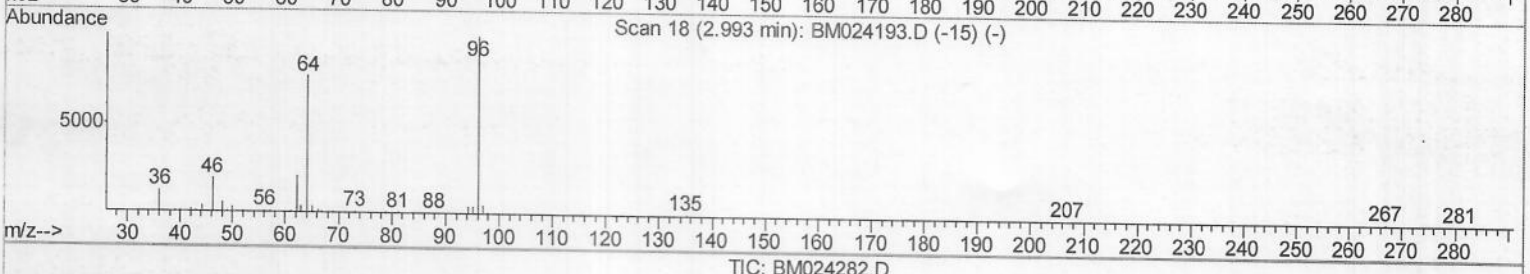
Quant Time: Dec 25 11:44:20 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121719MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 25 03:33:48 2019
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
C0C14

Manual Integrations APPROVED
mohammad
12/26/2019 4:00:49 PM







TIC: BM024282.D

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

2.993min (-0.000) 3.88ng/uL m > JU 12/27/19

response 22355

Ion	Exp%	Act%
96.00	100	100
64.00	78.60	64.44
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122319\
Data File : BM024282.D
Acq On : 25 Dec 2019 10:54
Operator : JU
Sample : K6254-04
Misc :
ALS Vial : 31 Sample Multiplier: 1

Quant Time: Dec 25 14:17:38 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121719MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 25 03:33:48 2019
Response via : Initial Calibration

Instrument : BNA_M
ClientSampleId : C0C14

Manual Integrations APPROVED
mohammad
12/26/2019 4:00:49 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.42	152	254846	20.00	ng/ul	0.00
18) Naphthalene-d8	10.19	136	1079418	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.09	164	628338	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.85	188	1259353	20.00	ng/ul	0.00
78) Chrysene-d12	21.06	240	1129212	20.00	ng/ul	0.00
86) Perylene-d12	23.19	264	1338029	20.00	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	2.99	96	22355m	3.88	ng/uL	0.00
5) Phenol-d5	6.63	99	365733	15.16	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.78	67	251349	17.37	ng/ul	0.00
9) 2-Chlorophenol-d4	6.96	132	296145	17.21	ng/ul	0.00
13) 4-Methylphenol-d8	8.16	113	189371	9.60	ng/ul	0.00
19) Nitrobenzene-d5	8.58	128	141536	18.25	ng/ul	0.00
22) 2-Nitrophenol-d4	9.30	143	155842	18.27	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.84	165	260494	15.71	ng/ul	0.00
29) 4-Chloroaniline-d4	10.35	131	333268	16.55	ng/ul	0.00
44) Dimethylphthalate-d6	13.52	166	901636	19.40	ng/ul	0.00
47) Acenaphthylene-d8	13.78	160	1063845	19.11	ng/ul	0.00
52) 4-Nitrophenol-d4	14.36	143	80572	9.66	ng/ul	0.01
58) Fluorene-d10	15.09	176	760420	18.67	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.25	200	53684	6.99	ng/ul	0.00
71) Anthracene-d10	16.94	188	1046527	18.26	ng/ul	0.00
79) Pyrene-d10	19.26	212	1234003	22.94	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.06	264	1380092	20.77	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	6.66	94	59110	2.372	ng/ul	93
45) Dimethylphthalate	13.56	163	200623	4.155	ng/ul	100

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

JU 12/27/19