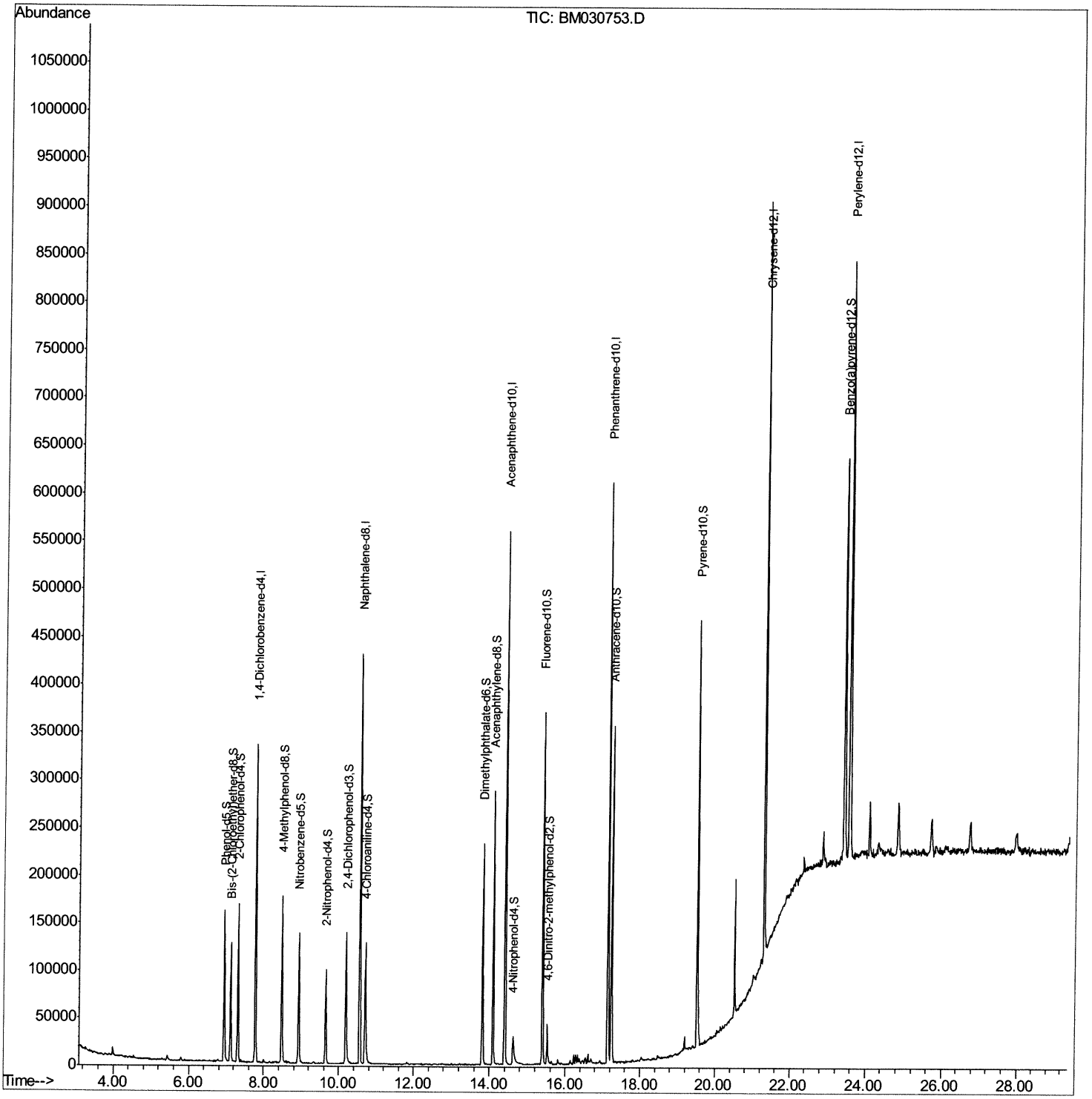
Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM063021\
Data File : BM030753.D
Acq On : 01 Jul 2021 21:08
Operator : CG/JU
Sample : M2825-17
Misc :
ALS Vial : 56 Sample Multiplier: 1

Quant Time: Jul 02 03:13:21 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jul 01 05:56:56 2021
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
BGDR5

Manual Integrations APPROVED
mohammad
7/2/2021 12:03:57 PM

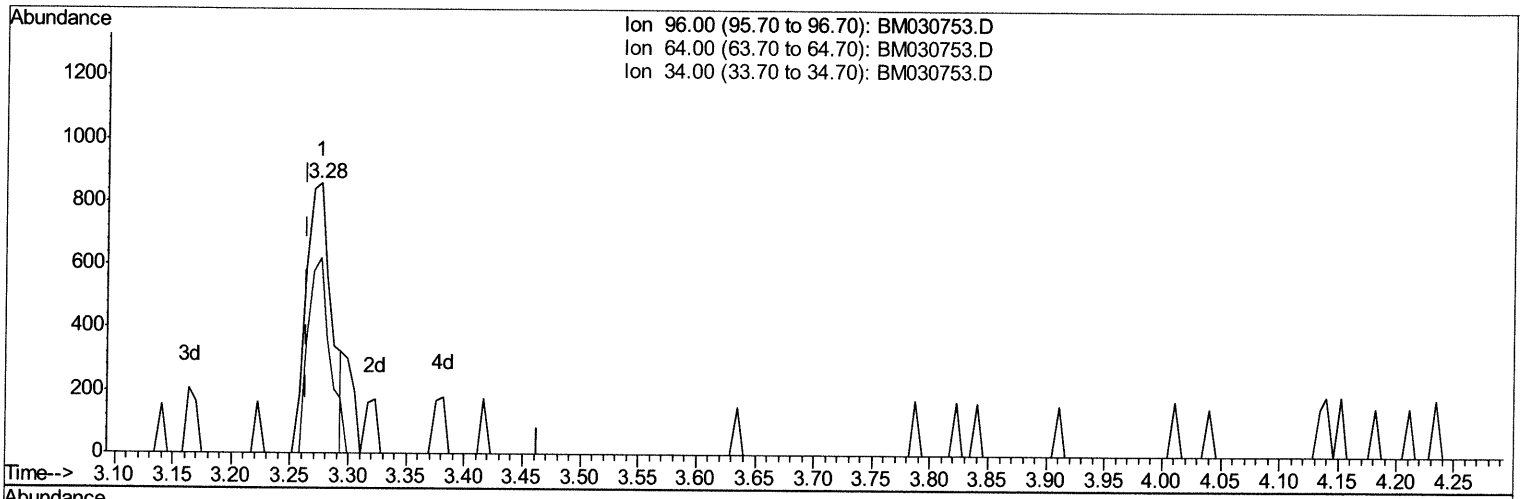


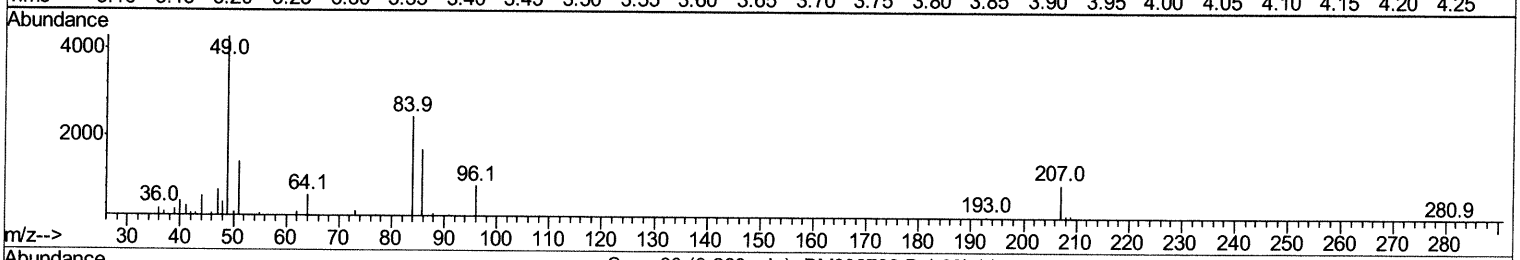
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM063021\
Data File : BM030753.D
Acq On : 01 Jul 2021 21:08
Operator : CG/JU
Sample : M2825-17
Misc :
ALS Vial : 56 Sample Multiplier: 1

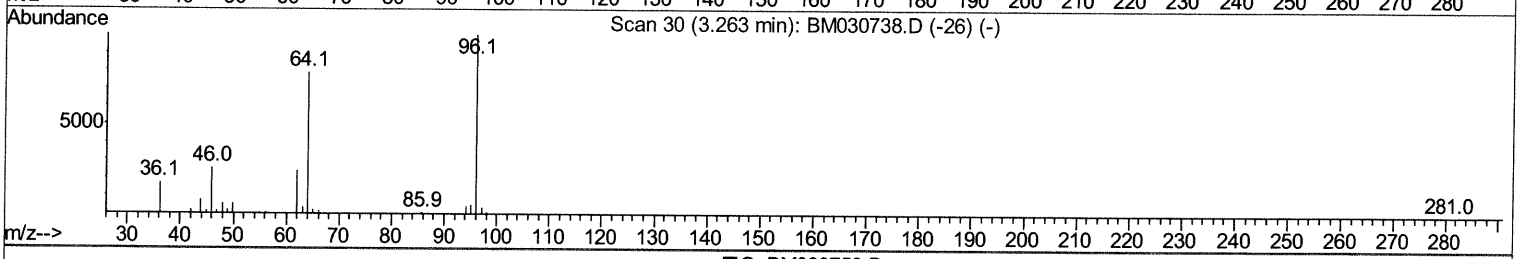
Quant Time: Jul 02 03:12:42 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jul 01 05:56:56 2021
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
BGDR5

Manual Integrations APPROVED
mohammad
7/2/2021 12:03:57 PM







TIC: BM030753.D

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

3.275min (+0.012) 0.60ng/uL

response 1305

Ion	Exp%	Act%
96.00	100	100
64.00	80.00	72.26
34.00	0.00	0.00
0.00	0.00	0.00

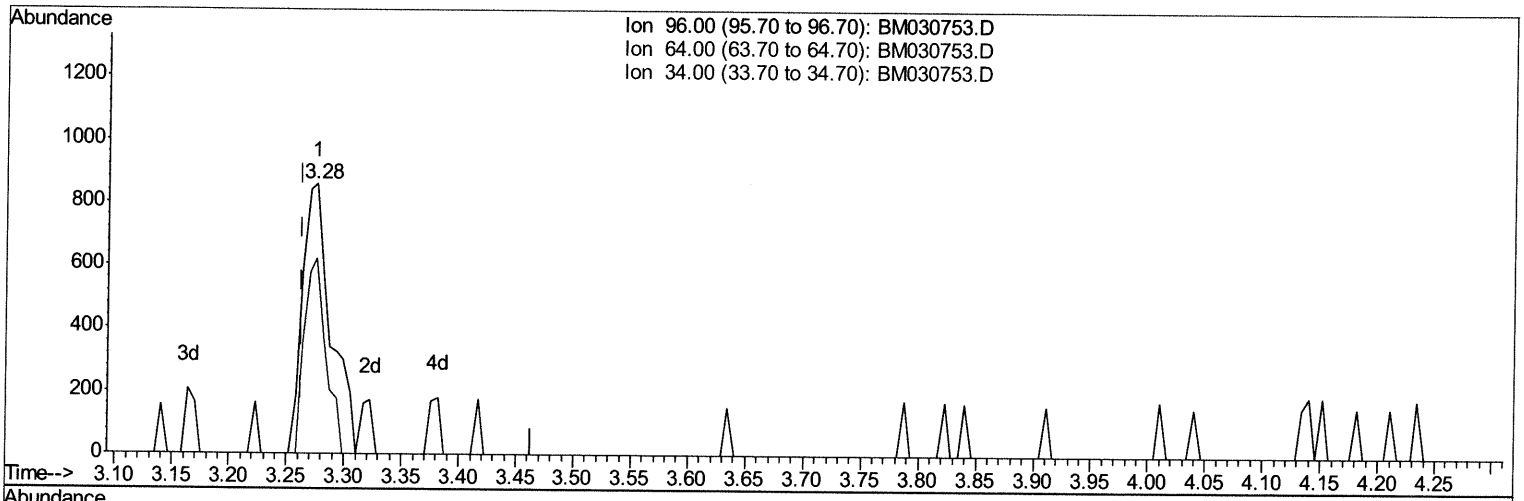
Quantitation Report (Qedit)

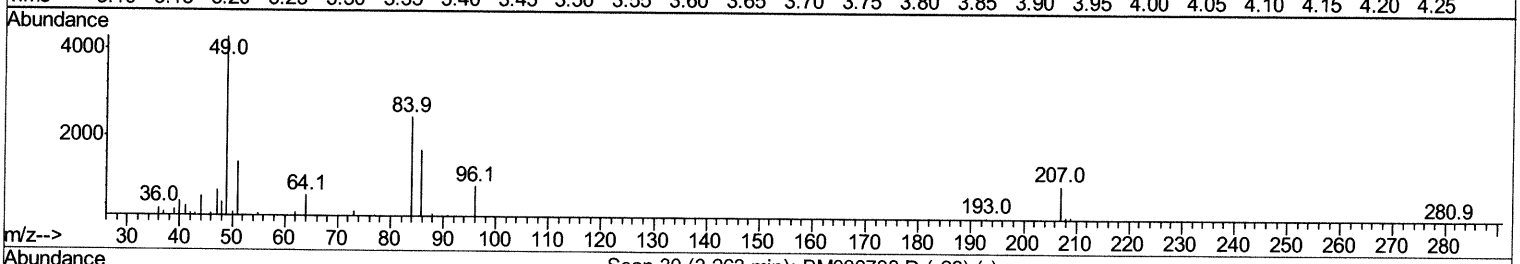
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM063021\
Data File : BM030753.D
Acq On : 01 Jul 2021 21:08
Operator : CG/JU
Sample : M2825-17
Misc :
ALS Vial : 56 Sample Multiplier: 1

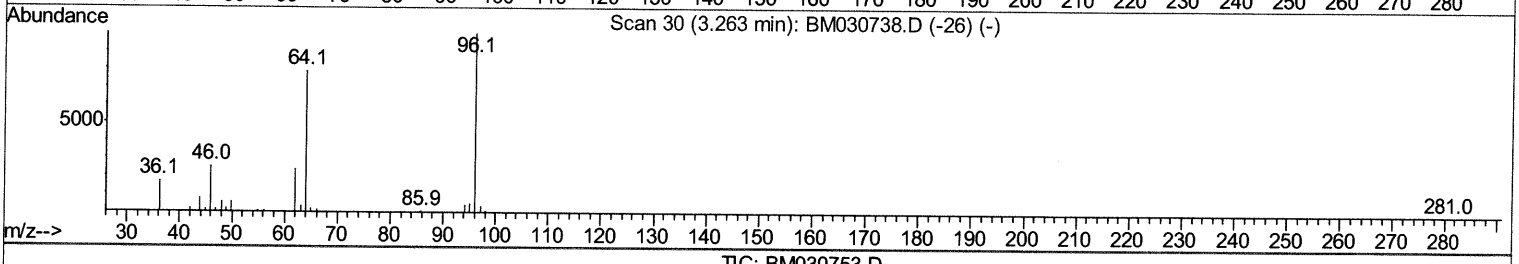
Quant Time: Jul 02 03:12:42 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jul 01 05:56:56 2021
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
BGDR5

Manual Integrations APPROVED
mohammad
7/2/2021 12:03:57 PM







TIC: BM030753.D

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

3.275min (+0.012) 0.68ng/uL m

response 1480

JG 7/2/21

Ion	Exp%	Act%
96.00	100	100
64.00	80.00	72.26
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM063021\
Data File : BM030753.D
Acq On : 01 Jul 2021 21:08
Operator : CG/JU
Sample : M2825-17
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BGDR5

Manual Integrations APPROVED
mohammad
7/2/2021 12:03:57 PM

Quant Time: Jul 02 03:13:21 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jul 01 05:56:56 2021
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.78	152	88629	20.00	ng/ul	0.00
20) Naphthalene-d8	10.56	136	338068	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.40	164	191958	20.00	ng/ul	0.00
64) Phenanthrene-d10	17.14	188	359216	20.00	ng/ul	0.00
79) Chrysene-d12	21.31	240	361260	20.00	ng/ul	0.00
88) Perylene-d12	23.56	264	420697	20.00	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.28	96	1480m	0.68	ng/uL	0.01
4) Pyridine-d5	0.00	84	0d	0.00	ng/ul	
7) Phenol-d5	6.94	99	85098	11.13	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	7.11	67	58655	12.21	ng/ul	0.00
11) 2-Chlorophenol-d4	7.30	132	70359	11.92	ng/ul	0.00
15) 4-Methylphenol-d8	8.48	113	66312	11.15	ng/ul	0.00
21) Nitrobenzene-d5	8.93	128	29641	11.75	ng/ul	0.00
24) 2-Nitrophenol-d4	9.65	143	30258	10.79	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.19	165	58788	10.95	ng/ul	0.00
31) 4-Chloroaniline-d4	10.70	131	79209	10.58	ng/ul	0.00
46) Dimethylphthalate-d6	13.82	166	159655	12.05	ng/ul	0.00
49) Acenaphthylene-d8	14.09	160	200038	11.63	ng/ul	-0.01
54) 4-Nitrophenol-d4	14.62	143	12722	5.07	ng/ul	0.01
60) Fluorene-d10	15.39	176	145757	12.40	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.52	200	10843	4.61	ng/ul	0.00
73) Anthracene-d10	17.24	188	202709	12.09	ng/ul	0.00
81) Pyrene-d10	19.53	212	222241	11.74	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.42	264	270970	12.39	ng/ul	-0.01

JU 7/2/21

Target Compounds	Qvalue

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