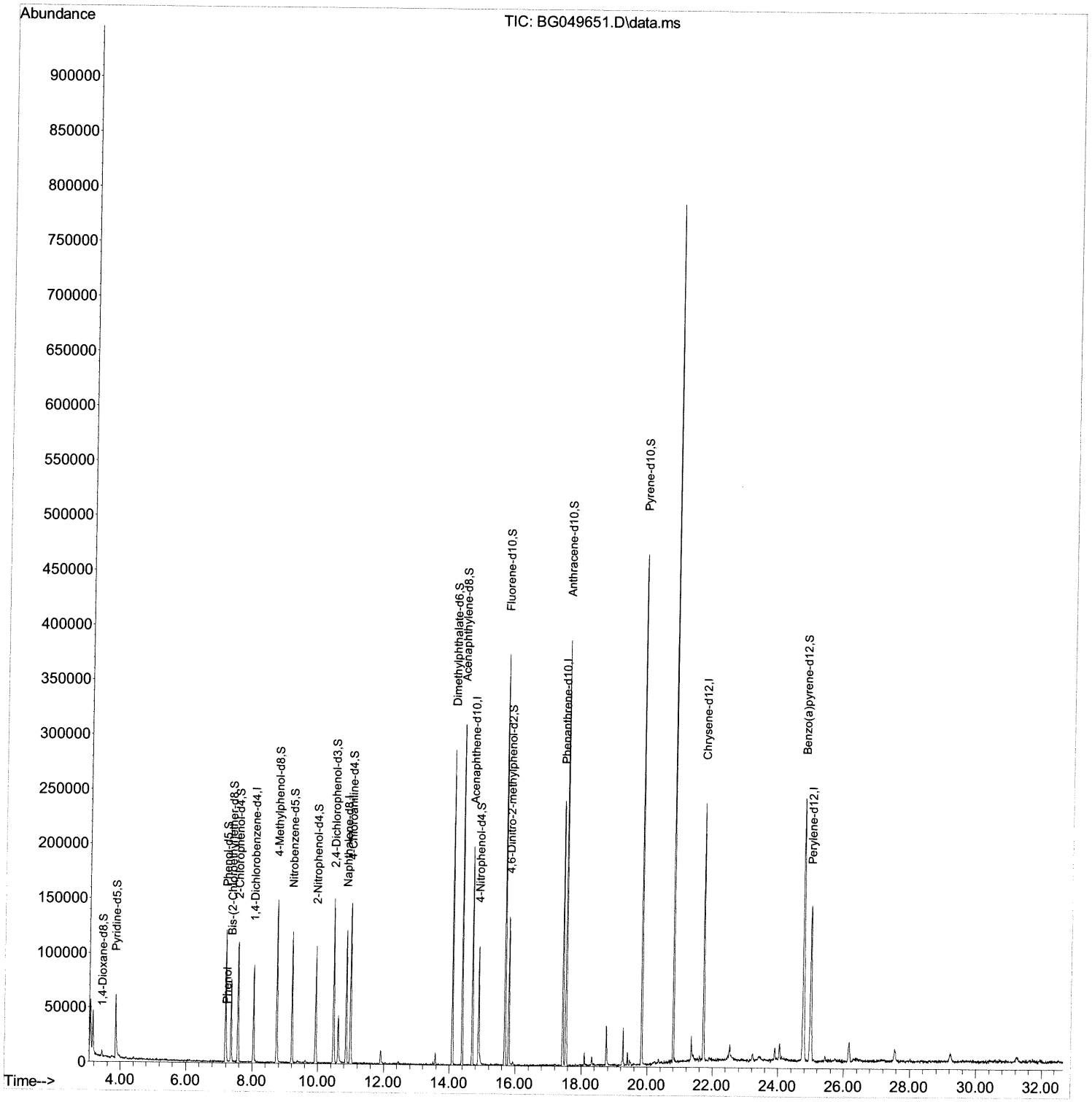
Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080521\
Data File : BG049651.D
Acq On : 5 Aug 2021 15:55
Operator : CG/JU
Sample : M3162-06
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Aug 05 17:08:07 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG080421.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Aug 04 16:17:29 2021
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
BGET6

Manual Integrations APPROVED
mohammad
8/6/2021 2:48:10 PM



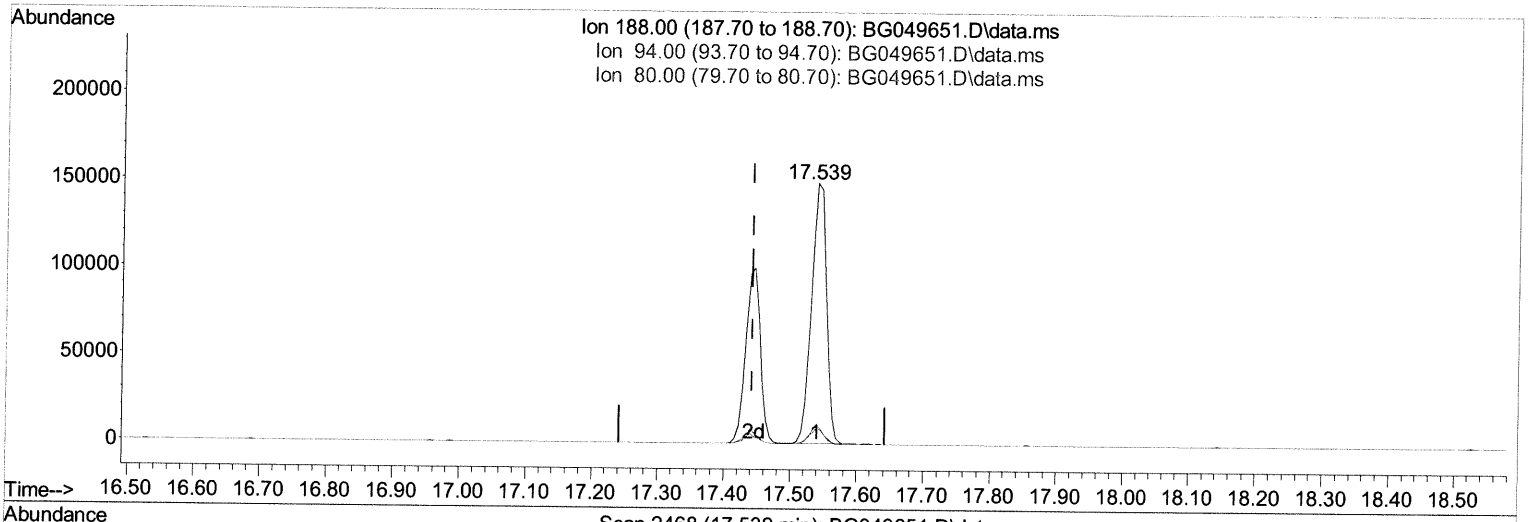
Quantitation Report (Qedit)

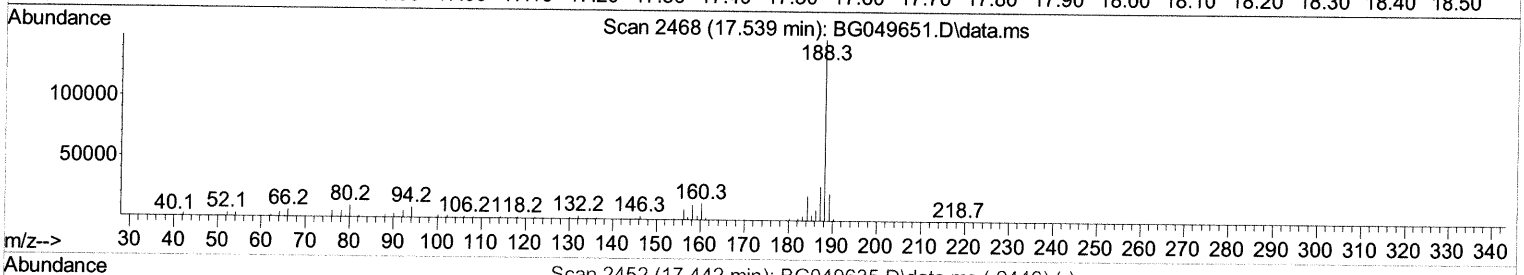
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080521\
Data File : BG049651.D
Acq On : 5 Aug 2021 15:55
Operator : CG/JU
Sample : M3162-06
Misc :
ALS Vial : 12 Sample Multiplier: 1

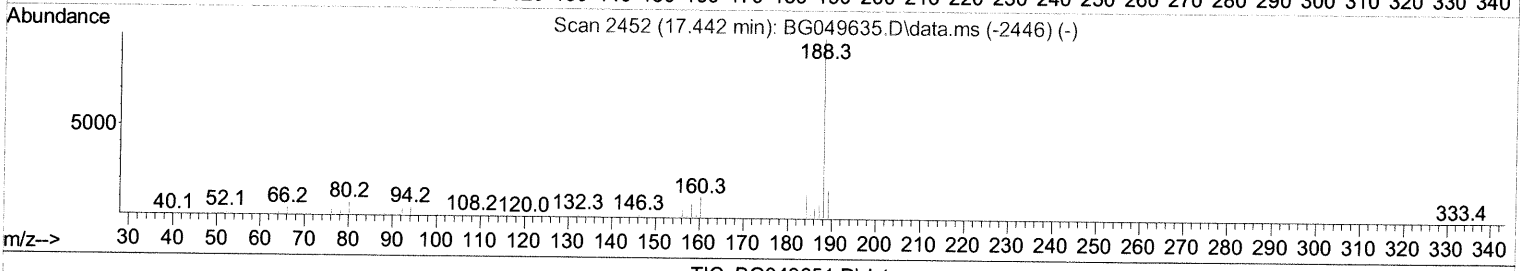
Quant Time: Aug 05 19:33:19 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG080421.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Aug 04 16:17:29 2021
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
BGET6

Manual Integrations APPROVED
mohammad
8/6/2021 2:48:10 PM







TIC: BG049651.D\data.ms

(64) Phenanthrene-d10 (I)

17.539min (+ 0.097) 20.00 ng/ul

response 232445

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	5.10	5.91
80.00	7.30	6.68
0.00	0.00	0.00

Quantitation Report (Qedit)

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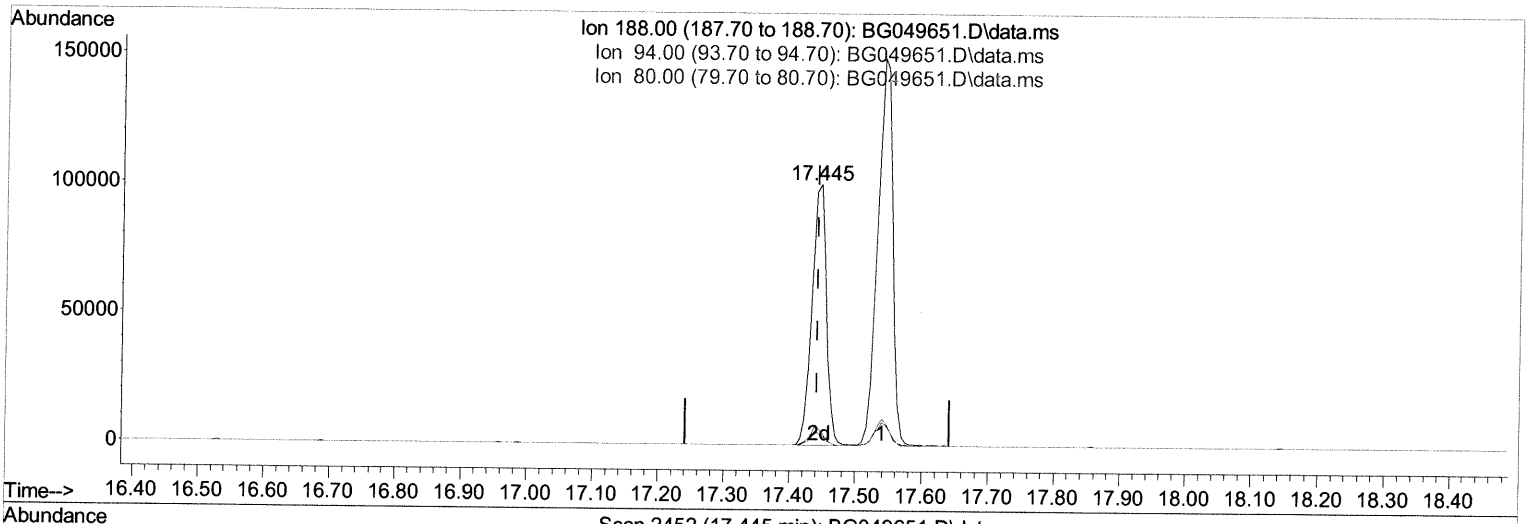
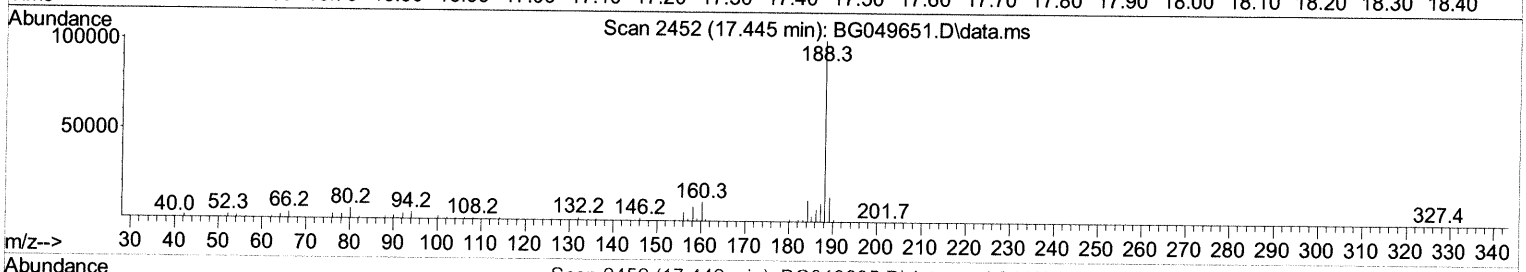
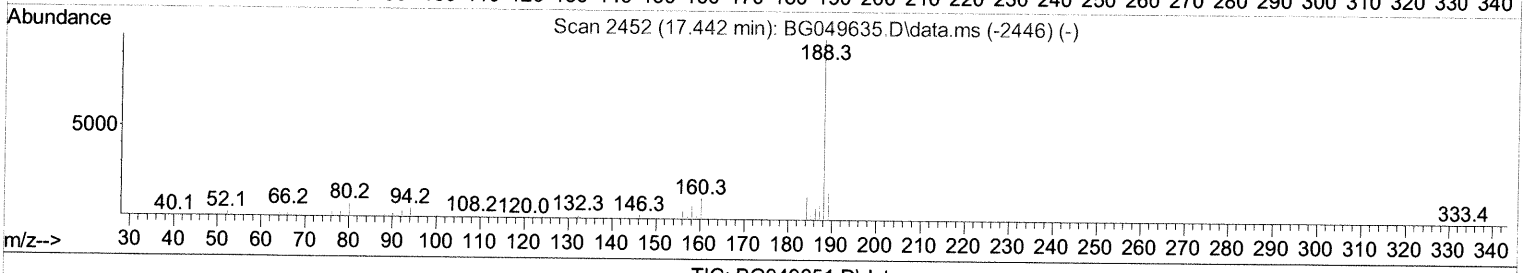
BNA_G
ClientSampleId :
BGET6

Manual Integrations APPROVED
mohammad
8/6/2021 2:48:10 PM







TIC: BG049651.D\data.ms

(64) Phenanthrene-d10 (I)

17.445min (+ 0.003) 20.00 ng/ul m 08/04/21 JU

response 152235

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	5.10	3.86#
80.00	7.30	5.76#
0.00	0.00	0.00

Quantitation Report (QT/LSC Reviewed)

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ClientSampleId : BGET6

Manual Integrations APPROVED
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.040	152	24274	20.000	ng/ul	# 0.00
20) Naphthalene-d8	10.860	136	101899	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.690	164	69787	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.445	188	152235m	20.000	ng/ul	0.00
79) Chrysene-d12	21.722	240	148277	20.000	ng/ul	# 0.00
88) Perylene-d12	24.994	264	151800	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.429	96	2837	5.464	ng/uL	0.00
4) Pyridine-d5	3.846	84	38599	24.775	ng/ul	0.00
7) Phenol-d5	7.195	99	63763	28.944	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.359	67	37058	29.285	ng/ul	0.00
11) 2-Chlorophenol-d4	7.571	132	45437	28.817	ng/ul	0.00
15) 4-Methylphenol-d8	8.745	113	53776	32.015	ng/ul	0.00
21) Nitrobenzene-d5	9.209	128	26030	32.429	ng/ul	0.00
24) 2-Nitrophenol-d4	9.932	143	28991	31.626	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.484	165	51019	29.517	ng/ul	0.00
31) 4-Chloroaniline-d4	10.995	131	69840	29.515	ng/ul	0.00
46) Dimethylphthalate-d6	14.091	166	179556	32.786	ng/ul	0.00
49) Acenaphthylene-d8	14.385	160	212211	32.570	ng/ul	0.00
54) 4-Nitrophenol-d4	14.884	143	23712	26.779	ng/ul	0.00
60) Fluorene-d10	15.683	176	149666	31.793	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.801	200	27965	27.293	ng/ul	0.00
73) Anthracene-d10	17.539	188	232658	32.376	ng/ul	0.00
81) Pyrene-d10	19.830	212	271202	33.196	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.771	264	262865	31.603	ng/ul	0.00
Target Compounds						Qvalue
8) Phenol	7.224	94	3333	1.527	ng/ul#	85

08/09/21JU

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