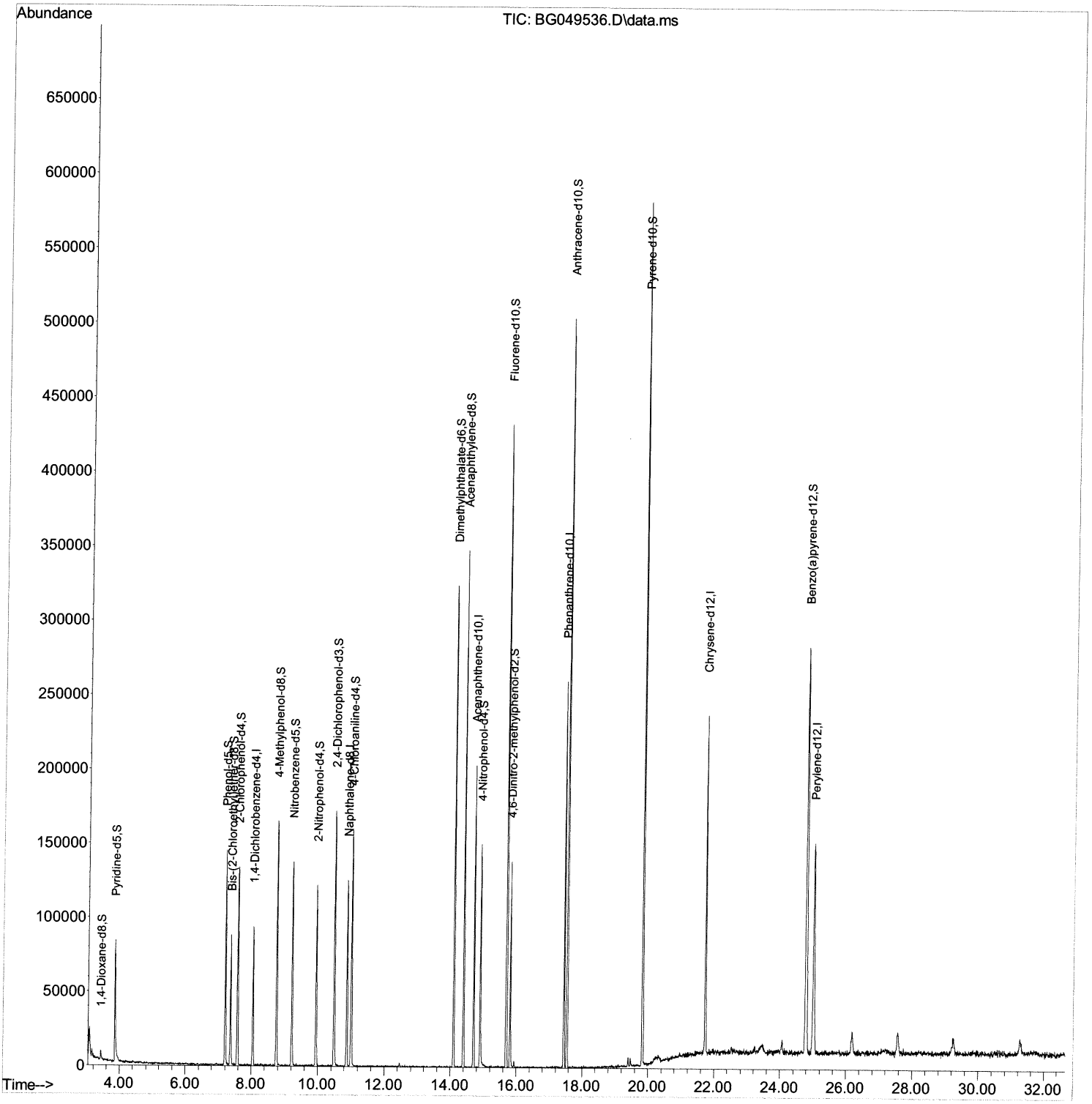
Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072821\
Data File : BG049536.D
Acq On : 28 Jul 2021 17:06
Operator : CG/JU
Sample : PB137949BL
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Jul 28 17:43:23 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG072421.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jul 26 11:36:47 2021
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
SBLK949

Manual Integrations APPROVED
mohammad
7/29/2021 1:42:07 PM



Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072821\
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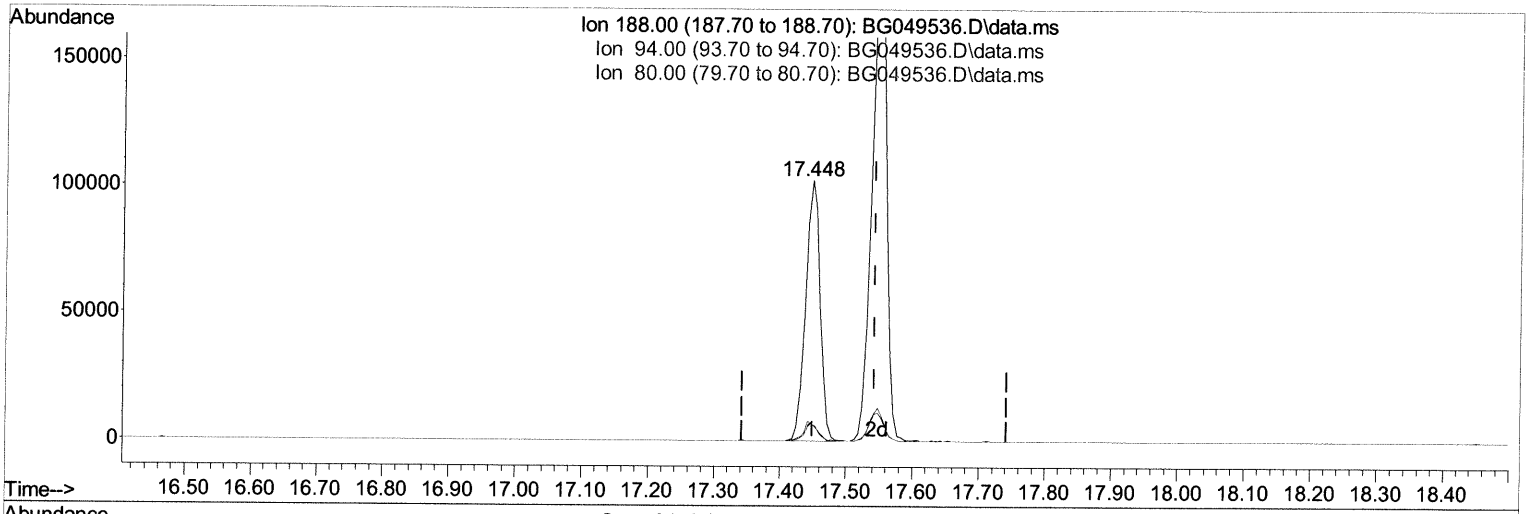

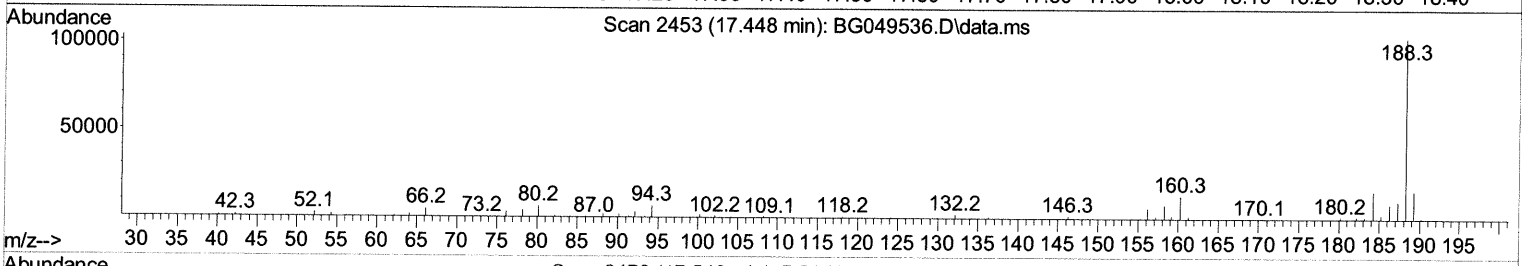

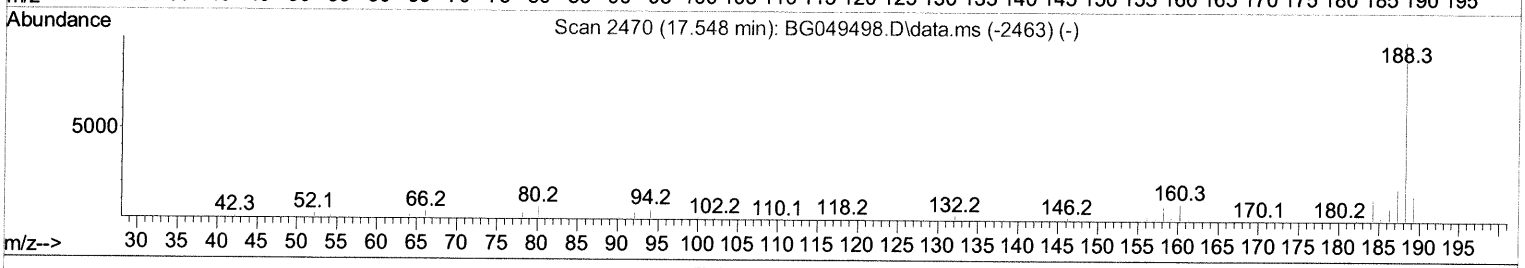

TIC: BG049536.D\data.ms

(73) Anthracene-d10 (S)

17.448min (-0.095) 21.52 ng/ul

response 156719

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	7.30	6.65
80.00	5.80	6.41
0.00	0.00	0.00

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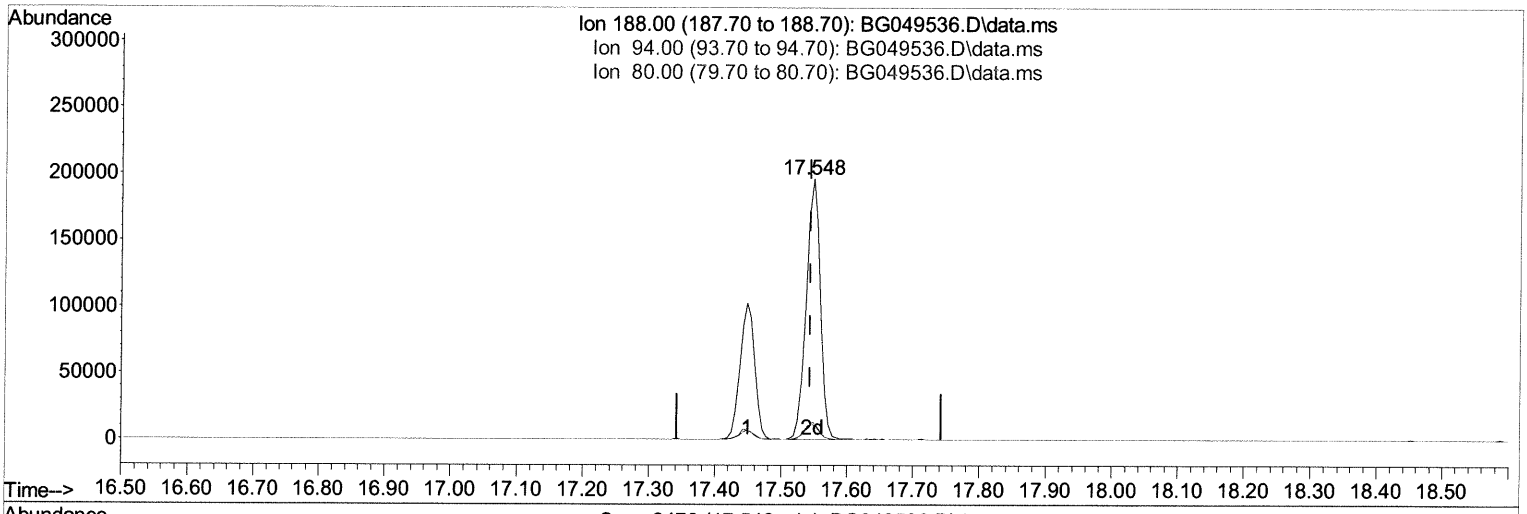
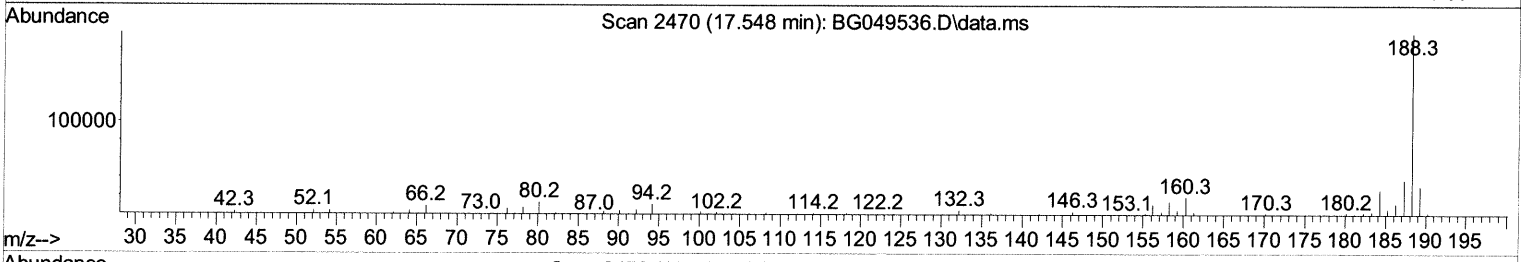
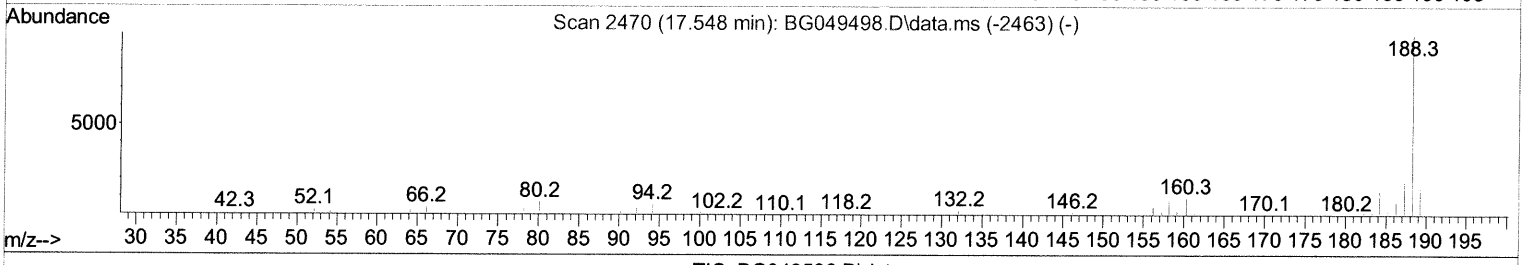
Manual Integrations APPROVED
mohammad
7/29/2021 1:42:07 PM







TIC: BG049536.D\data.ms

(73) Anthracene-d10 (S)

17.548min (+ 0.005) 39.52 ng/ul m 07/30/21 JU

response 287832

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	7.30	5.61#
80.00	5.80	6.57
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

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Misc :
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Instrument : BNA_G
ClientSampleId : SBLK949

Manual Integrations APPROVED
mohammad
7/29/2021 1:42:07 PM

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.049	152	23603	20.000	ng/ul	0.00
20) Naphthalene-d8	10.868	136	100643	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.699	164	70971	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.448	188	156719	20.000	ng/ul	0.00
79) Chrysene-d12	21.730	240	143570	20.000	ng/ul	0.00
88) Perylene-d12	25.014	264	145991	20.000	ng/ul	# 0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.431	96	3467	6.720	ng/uL	0.00
4) Pyridine-d5	3.854	84	51444	34.717	ng/ul	0.00
7) Phenol-d5	7.203	99	76254	36.515	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.367	67	42596	36.015	ng/ul	0.00
11) 2-Chlorophenol-d4	7.579	132	57759	38.585	ng/ul	0.00
15) 4-Methylphenol-d8	8.754	113	58347	37.068	ng/ul	0.00
21) Nitrobenzene-d5	9.218	128	28380	36.677	ng/ul	0.00
24) 2-Nitrophenol-d4	9.946	143	34452	37.996	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.487	165	56482	34.250	ng/ul	0.00
31) 4-Chloroaniline-d4	11.004	131	79041	34.391	ng/ul	0.00
46) Dimethylphthalate-d6	14.094	166	205094	37.726	ng/ul	0.00
49) Acenaphthylene-d8	14.393	160	242267	38.368	ng/ul	0.00
54) 4-Nitrophenol-d4	14.892	143	30691	34.281	ng/ul	0.00
60) Fluorene-d10	15.691	176	176909	37.772	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.809	200	30146	31.042	ng/ul	0.00
73) Anthracene-d10	17.548	188	287832m	> 39.517	ng/ul	> 0.00
81) Pyrene-d10	19.833	212	327327	44.588	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.785	264	298166	38.858	ng/ul	0.02

07/30/2021 JU

Target Compounds Qvalue

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