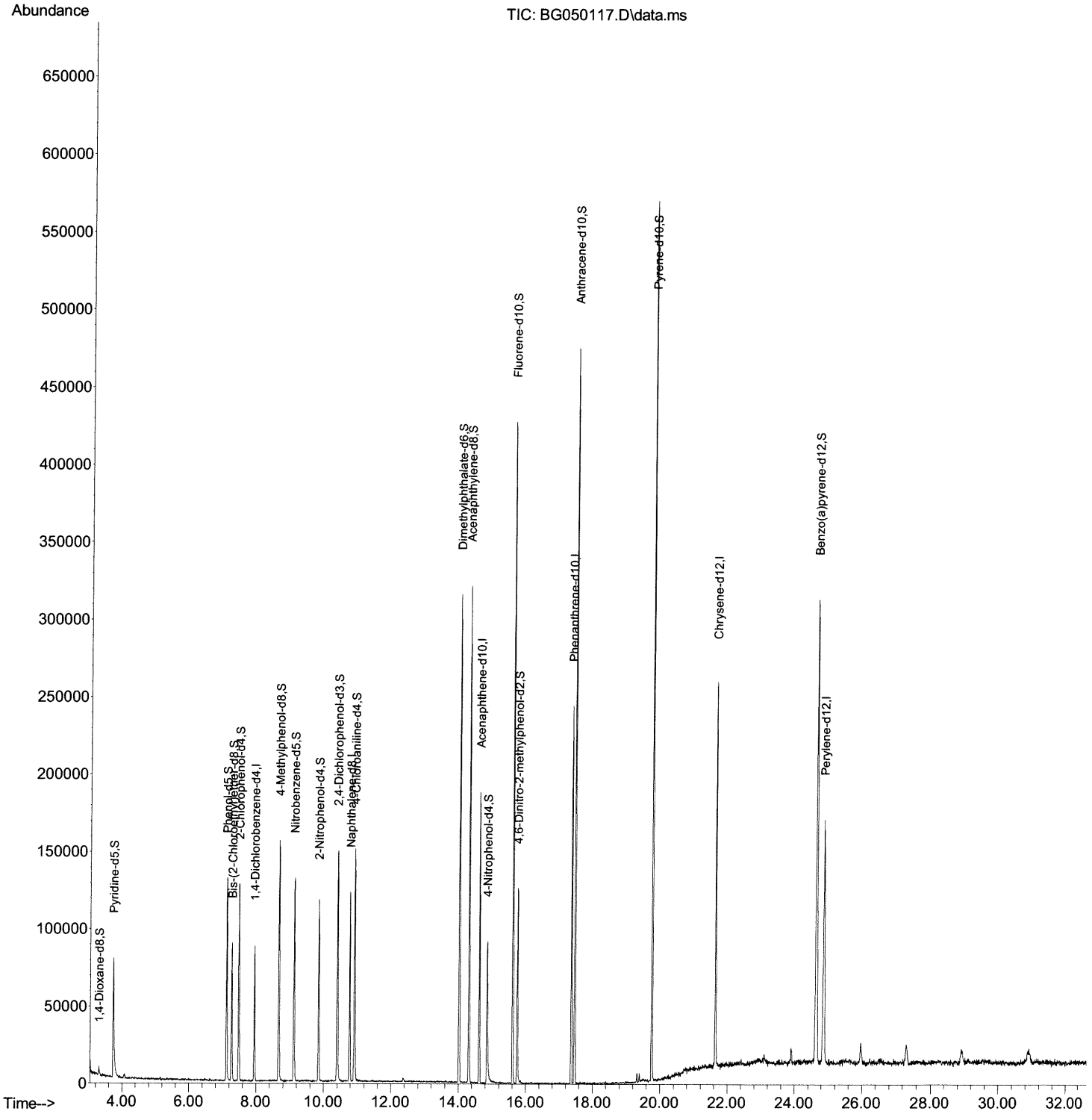
Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090221\
Data File : BG050117.D
Acq On : 3 Sep 2021 5:23
Operator : CG/JU
Sample : PB138772TB 10X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Quant Time: Sep 03 06:06:30 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Aug 30 14:59:55 2021
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
SLEB763

Manual Integrations APPROVED
mohammad
9/3/2021 3:32:29 PM



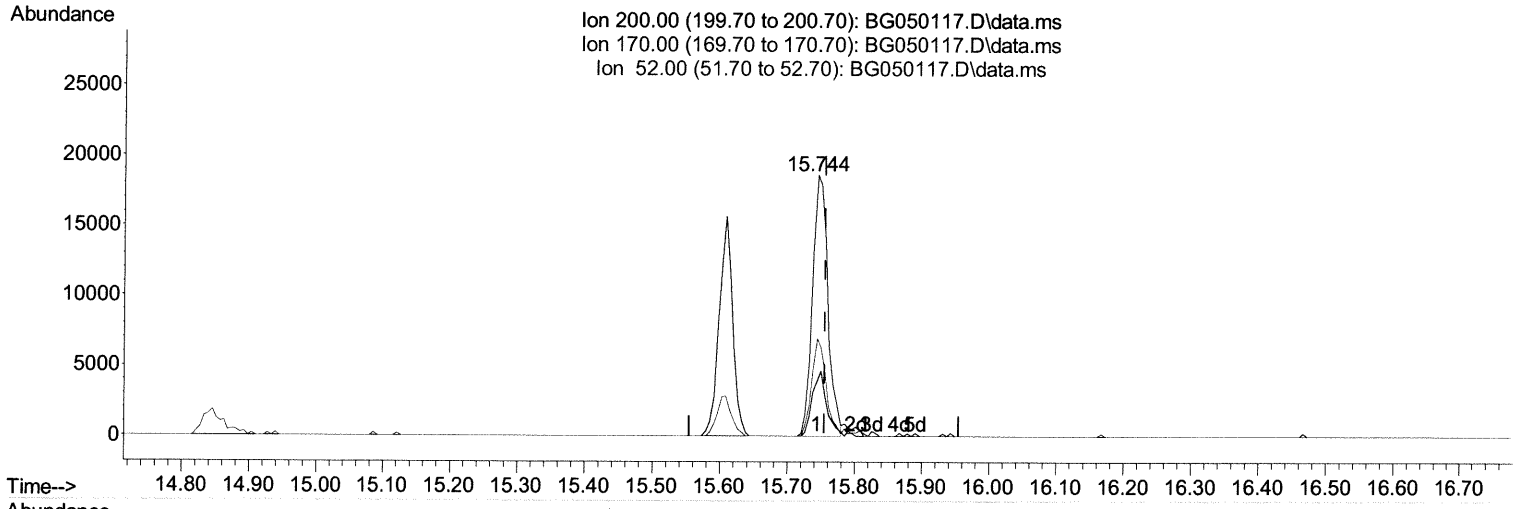
Quantitation Report (Qedit)

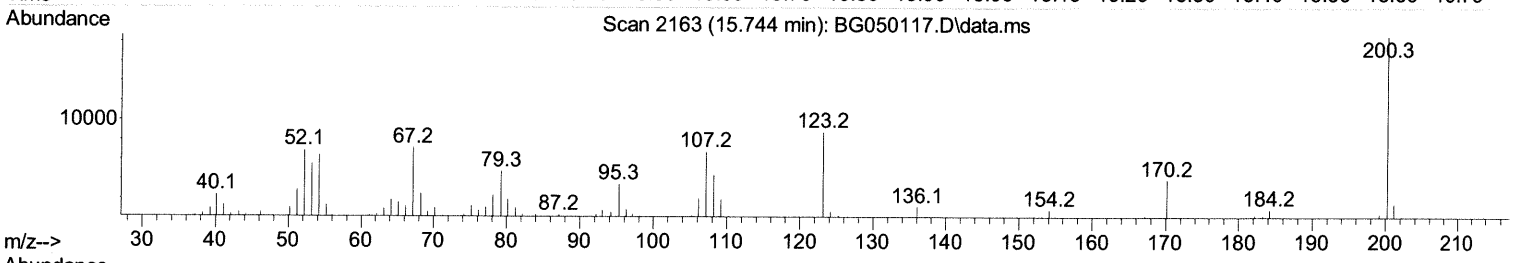
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090221\
Data File : BG050117.D
Acq On : 3 Sep 2021 5:23
Operator : CG/JU
Sample : PB138772TB 10X
Misc :
ALS Vial : 19 Sample Multiplier: 1

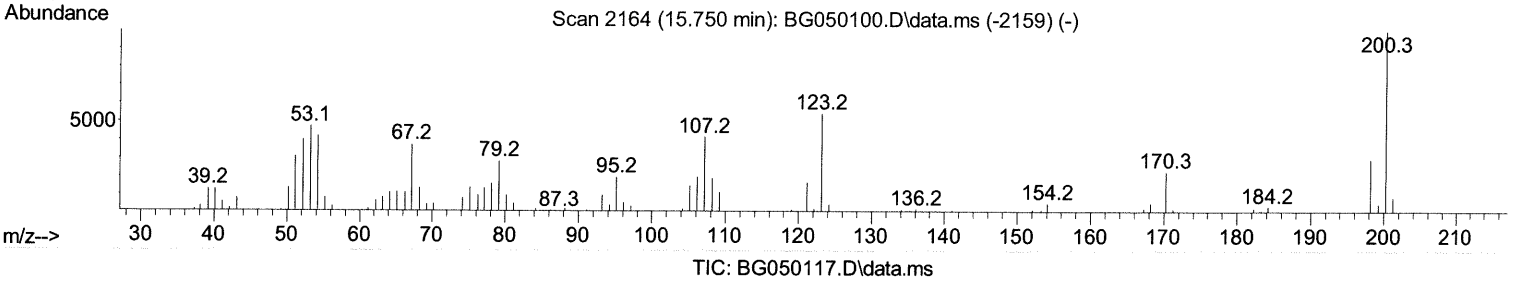
Quant Time: Sep 03 06:06:30 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Aug 30 14:59:55 2021
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
SLEB763

Manual Integrations APPROVED
mohammad
9/3/2021 3:32:29 PM







TIC: BG050117.D\data.ms

(65) 4,6-Dinitro-2-methylphenol-d2 (S)

15.744min (-0.012) 29.86 ng/ul

response 29469

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	22.40	21.22
52.00	45.50	37.31
0.00	0.00	0.00

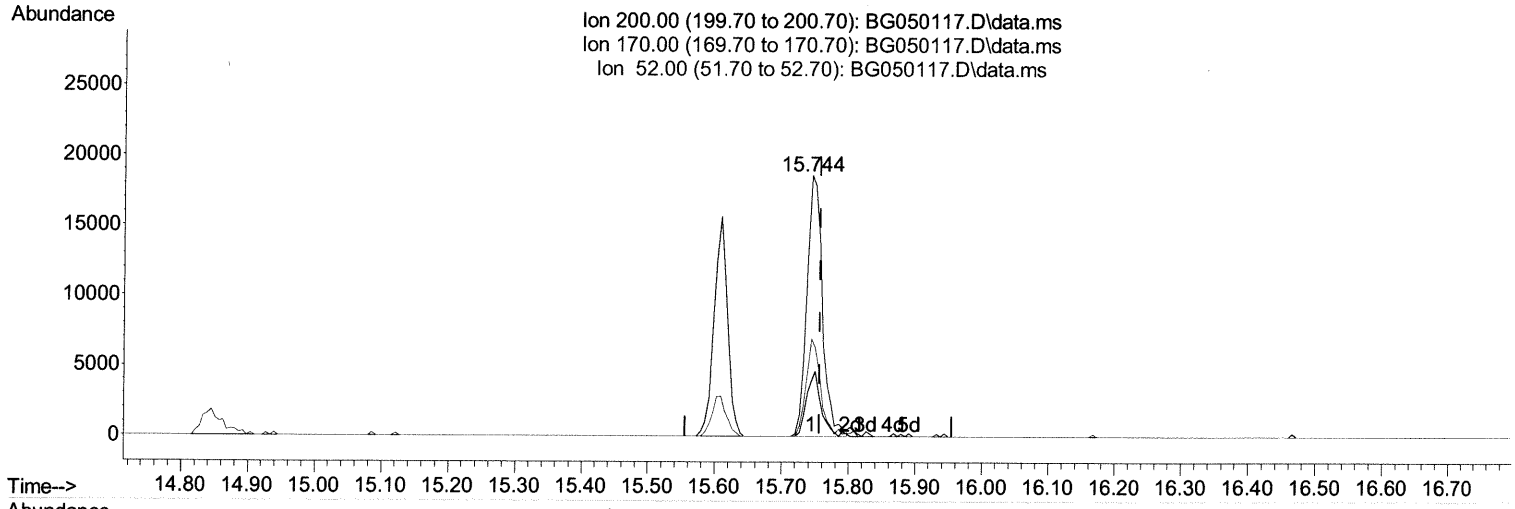
Quantitation Report (Qedit)

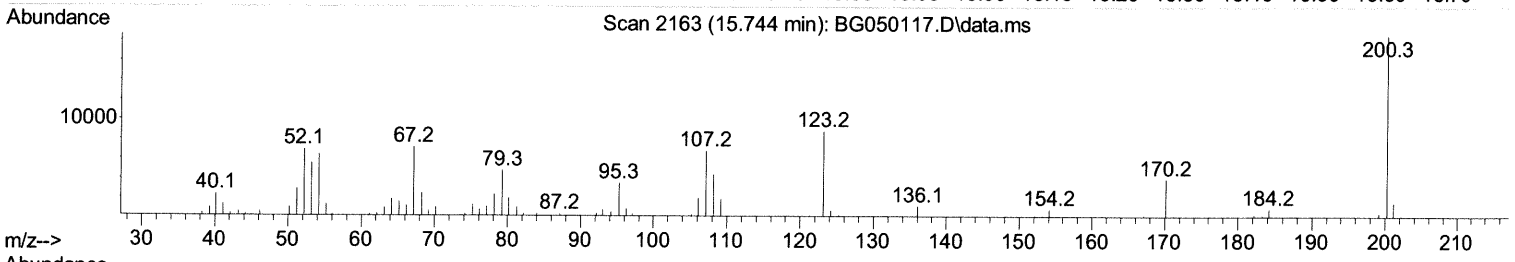
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090221\
Data File : BG050117.D
Acq On : 3 Sep 2021 5:23
Operator : CG/JU
Sample : PB138772TB 10X
Misc :
ALS Vial : 19 Sample Multiplier: 1

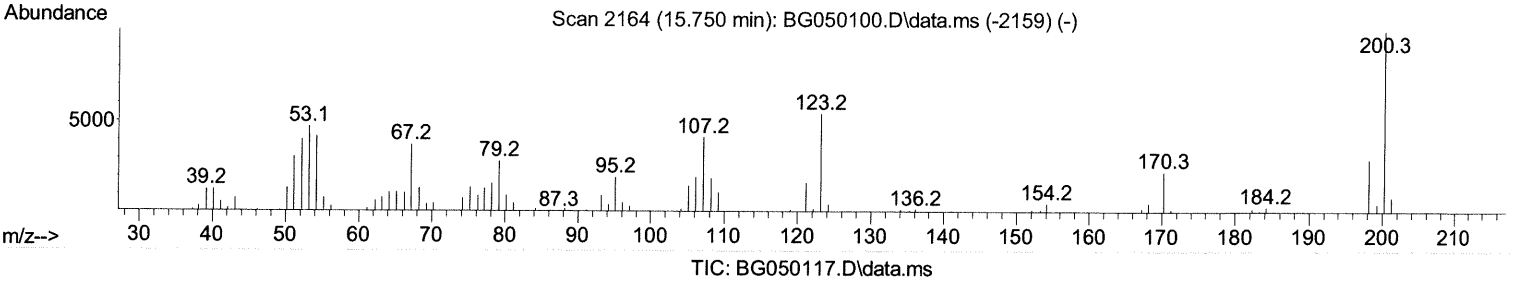
Quant Time: Sep 03 06:06:30 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Aug 30 14:59:55 2021
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
SLEB763

Manual Integrations APPROVED
mohammad
9/3/2021 3:32:29 PM







TIC: BG050117.D\data.ms

(65) 4,6-Dinitro-2-methylphenol-d2 (S)

15.744min (-0.012) 30.53 ng/ul m JM 9/8/21

response 30127

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	22.40	21.22
52.00	45.50	37.31
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090221\
Data File : BG050117.D
Acq On : 3 Sep 2021 5:23
Operator : CG/JU
Sample : PB138772TB 10X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Quant Time: Sep 03 06:06:30 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Aug 30 14:59:55 2021
Response via : Initial Calibration

Instrument : BNA_G
ClientSampleId : SLEB763

Manual Integrations APPROVED
mohammad
9/3/2021 3:32:29 PM

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.948	152	25496	20.000	ng/ul	0.00
20) Naphthalene-d8	10.768	136	102766	20.000	ng/ul	-0.01
38) Acenaphthene-d10	14.610	164	68514	20.000	ng/ul	-0.01
64) Phenanthrene-d10	17.365	188	153396	20.000	ng/ul	#-0.01
79) Chrysene-d12	21.642	240	159222	20.000	ng/ul	0.00
88) Perylene-d12	24.855	264	158012	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.313	96	3342	6.759	ng/uL	0.00
4) Pyridine-d5	3.736	84	54446	36.559	ng/ul	0.00
7) Phenol-d5	7.120	99	78733	36.366	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.273	67	43912	36.508	ng/ul	0.00
11) 2-Chlorophenol-d4	7.484	132	59987	37.030	ng/ul	0.00
15) 4-Methylphenol-d8	8.671	113	60416	35.433	ng/ul	-0.01
21) Nitrobenzene-d5	9.123	128	29884	37.509	ng/ul	0.00
24) 2-Nitrophenol-d4	9.846	143	35389	37.303	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.398	165	57555	34.014	ng/ul	0.00
31) 4-Chloroaniline-d4	10.909	131	80061	34.762	ng/ul	-0.01
46) Dimethylphthalate-d6	14.011	166	202306	38.583	ng/ul	-0.01
49) Acenaphthylene-d8	14.305	160	242337	39.417	ng/ul	-0.01
54) 4-Nitrophenol-d4	14.845	143	25558	33.690	ng/ul	0.00
60) Fluorene-d10	15.609	176	168870	37.985	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.744	200	30127m)	30.528	ng/ul	-0.01
73) Anthracene-d10	17.465	188	278299	40.402	ng/ul	-0.01
81) Pyrene-d10	19.762	212	340248	39.544	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.638	264	319806	38.149	ng/ul	-0.01

JU 9/8/21

Target Compounds Qvalue

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