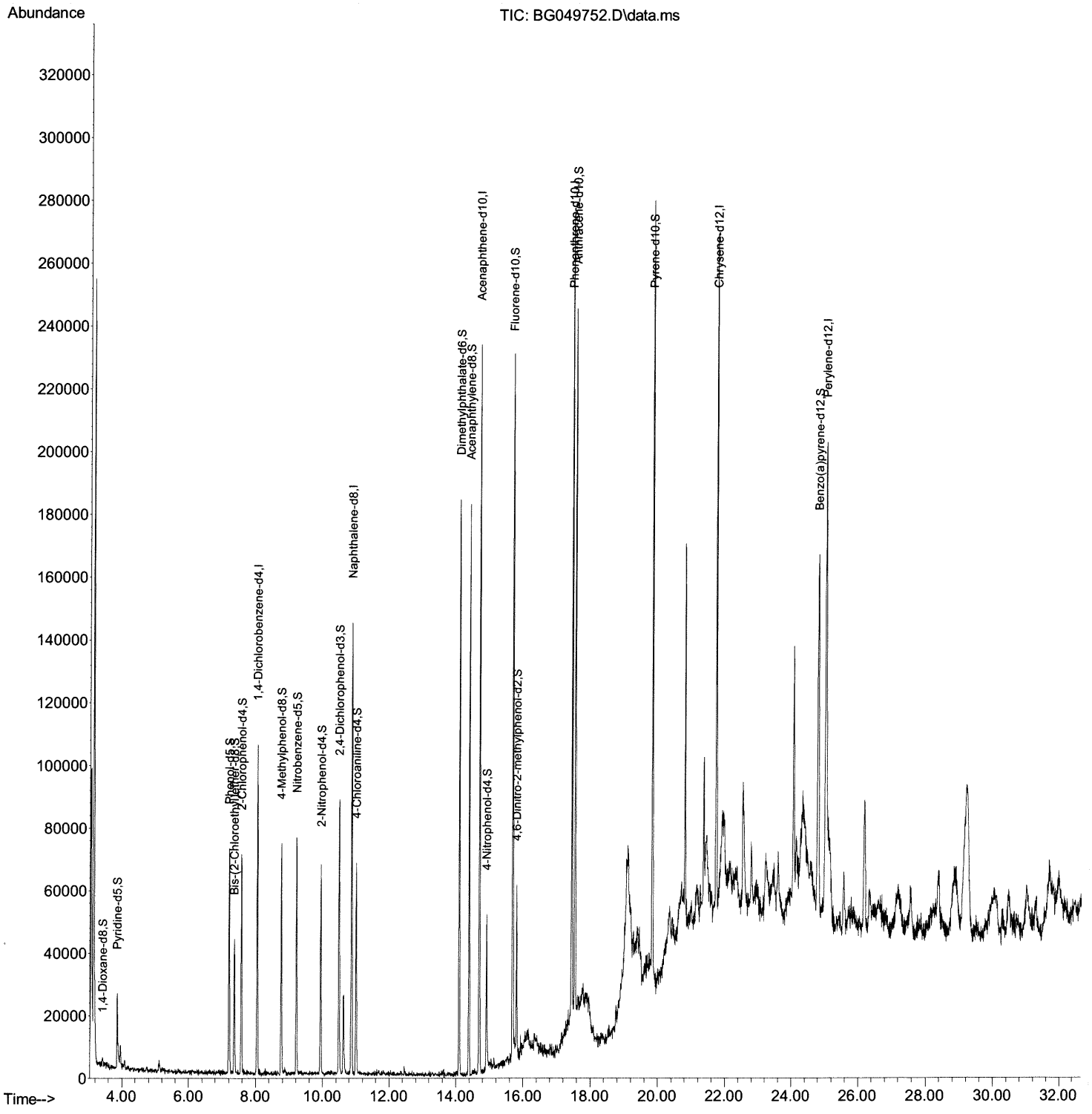
Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080921\
Data File : BG049752.D
Acq On : 10 Aug 2021 1:07
Operator : CG/JU
Sample : M3181-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Quant Time: Aug 10 05:04:18 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG080421.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Aug 09 11:39:37 2021
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
BGEX1

Manual Integrations APPROVED
mohammad
8/10/2021 4:33:49 PM



Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080921\
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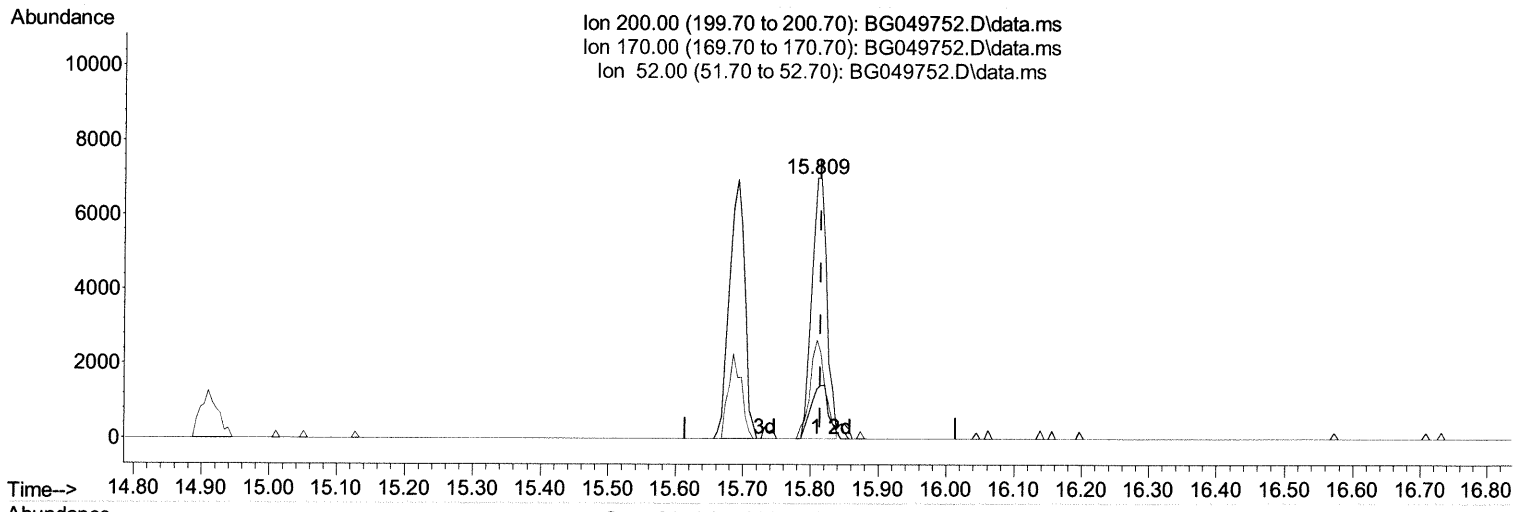

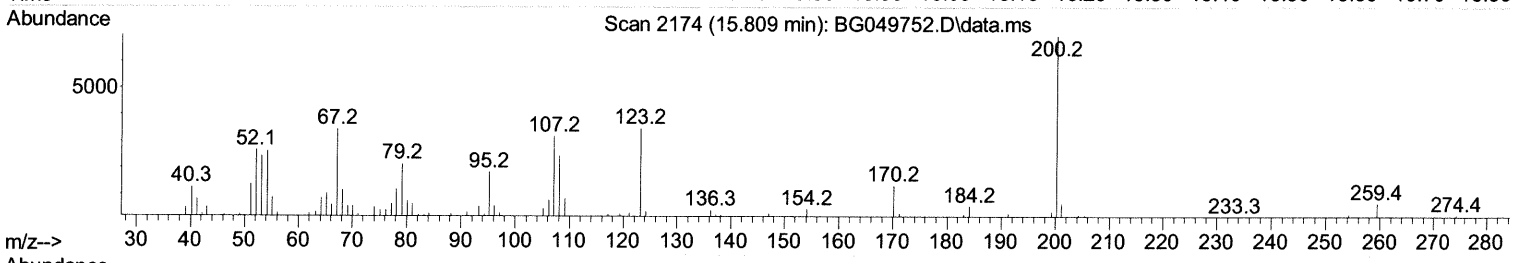

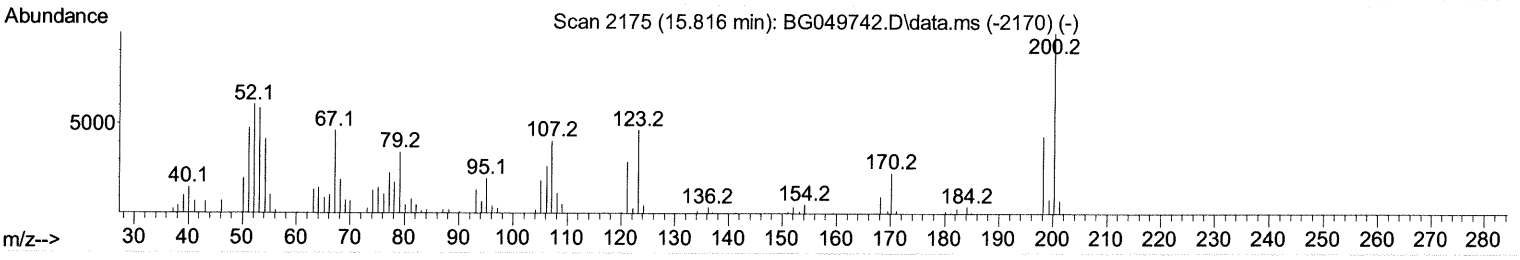

TIC: BG049752.D\data.ms

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

15.809min (-0.005) 10.49 ng/ul

response 10873

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	20.70	19.01
52.00	46.60	37.91
0.00	0.00	0.00

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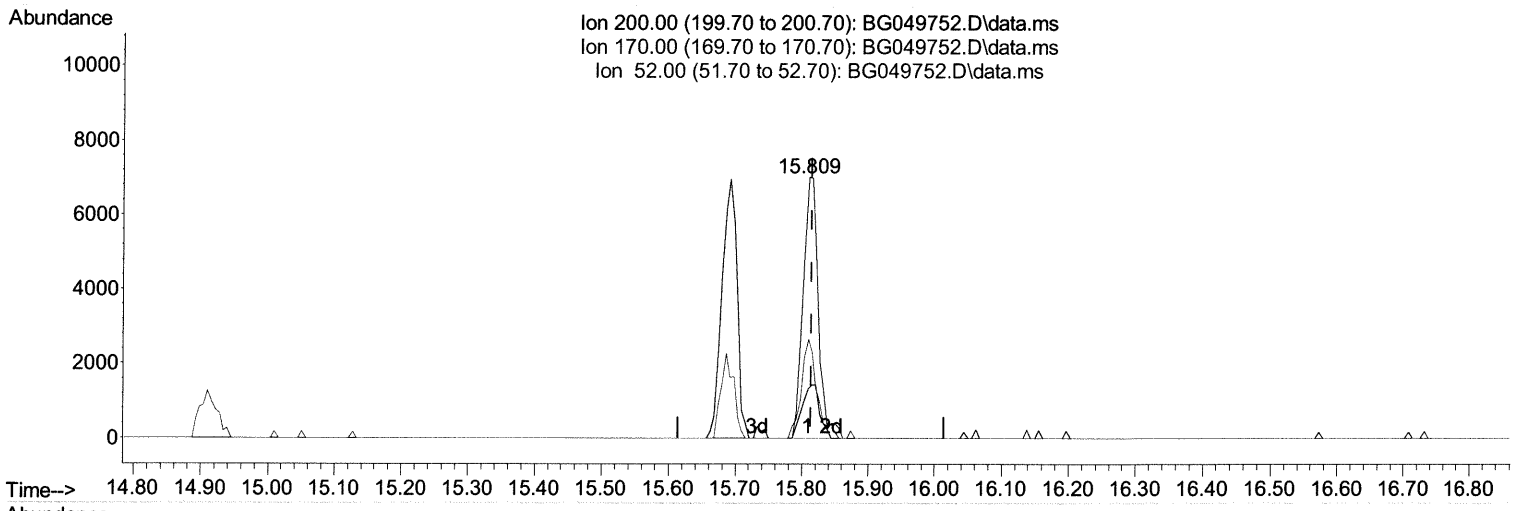
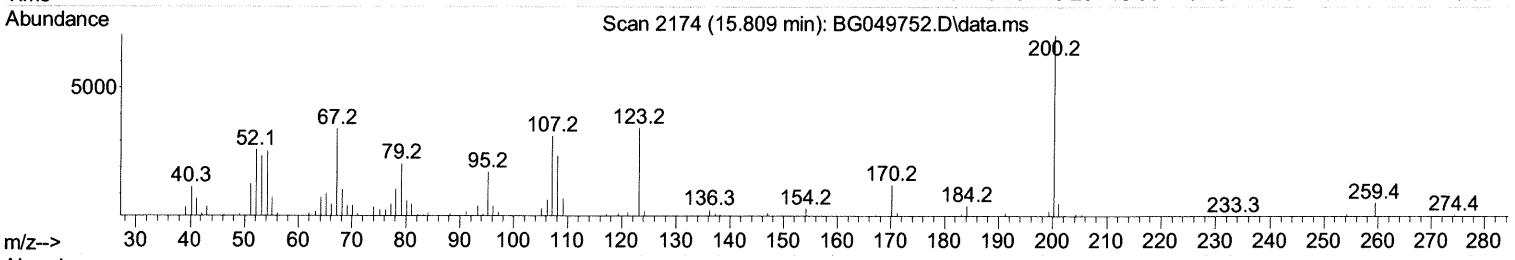
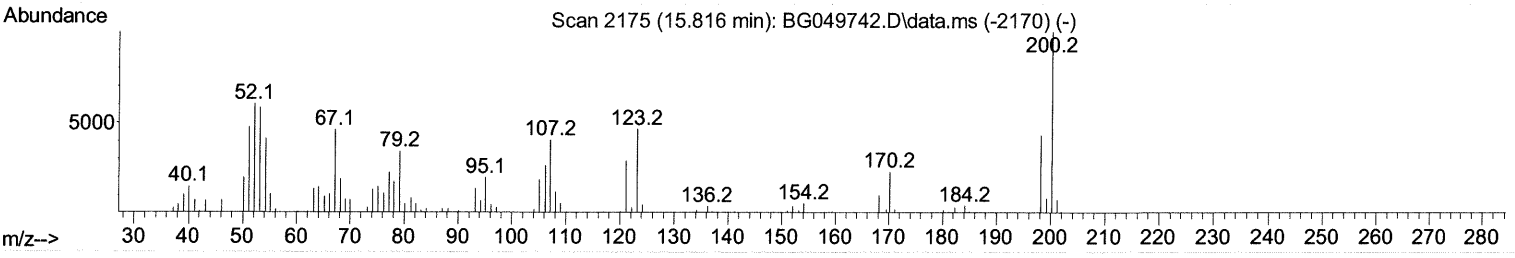
mohammad
8/10/2021 4:33:49 PM







TIC: BG049752.D\data.ms

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

15.809min (-0.005) 10.84 ng/ul m 08/12/2021

response 11236

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	20.70	19.01
52.00	46.60	37.91
0.00	0.00	0.00

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Manual Integrations APPROVED
mohammad
8/10/2021 4:33:49 PM

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.043	152	28257	20.000	ng/ul	0.00
20) Naphthalene-d8	10.868	136	118512	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.699	164	81631	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.448	188	154076	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.736	240	133658	20.000	ng/ul	# 0.00
88) Perylene-d12	25.020	264	138892	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.426	96	1564	2.588	ng/uL	0.00
4) Pyridine-d5	3.866	84	12519	6.903	ng/ul	0.01
7) Phenol-d5	7.209	99	38767	15.117	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.361	67	21877	14.851	ng/ul	-0.01
11) 2-Chlorophenol-d4	7.573	132	29333	15.981	ng/ul	-0.01
15) 4-Methylphenol-d8	8.760	113	23584	12.061	ng/ul	0.00
21) Nitrobenzene-d5	9.212	128	16644	17.829	ng/ul	0.00
24) 2-Nitrophenol-d4	9.946	143	20253	18.997	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.492	165	31217	15.529	ng/ul	0.00
31) 4-Chloroaniline-d4	11.004	131	35479	12.892	ng/ul	0.00
46) Dimethylphthalate-d6	14.093	166	113886	17.778	ng/ul	0.00
49) Acenaphthylene-d8	14.393	160	133792	17.555	ng/ul	0.00
54) 4-Nitrophenol-d4	14.910	143	11934	11.522	ng/ul	0.00
60) Fluorene-d10	15.685	176	92045	16.716	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.809	200	11236m	10.835	ng/ul	0.00
73) Anthracene-d10	17.548	188	129113	17.752	ng/ul	0.00
81) Pyrene-d10	19.833	212	143167	19.441	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.791	264	125896	16.543	ng/ul	0.00

08/12/21 JU

Target Compounds Qvalue

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