

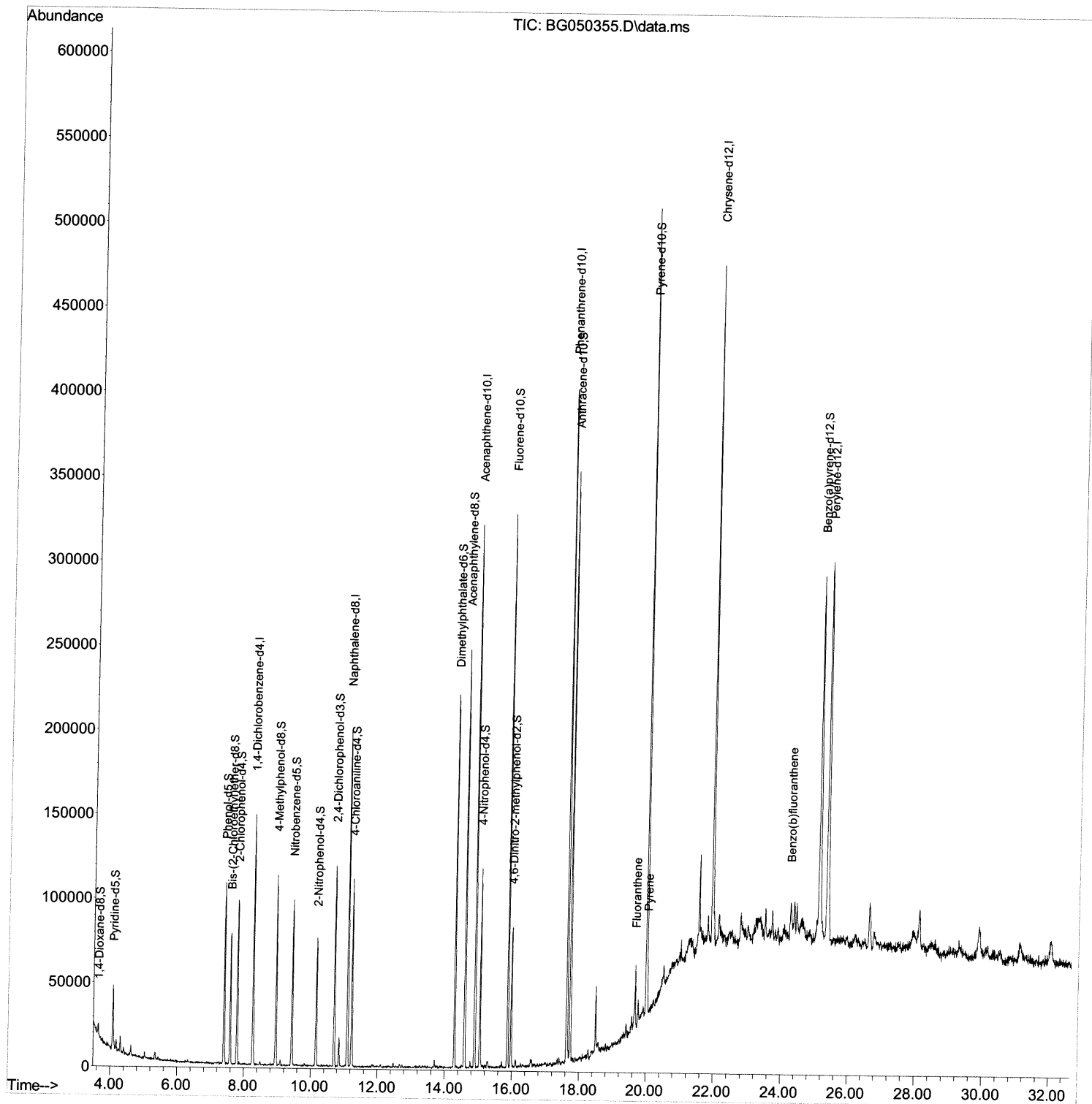
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG093021\
Data File : BG050355.D
Acq On : 1 Oct 2021 12:56
Operator : CG/JU
Sample : M3876-08
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleID :
EW7W4

Manual Integrations
APPROVED

mohammad
10/4/2021 11:50:12 AM

Quant Time: Oct 01 14:37:06 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG093021.M
Quant Title : SVOA CALIBRATION
Qlast Update : Thu Sep 30 16:27:24 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

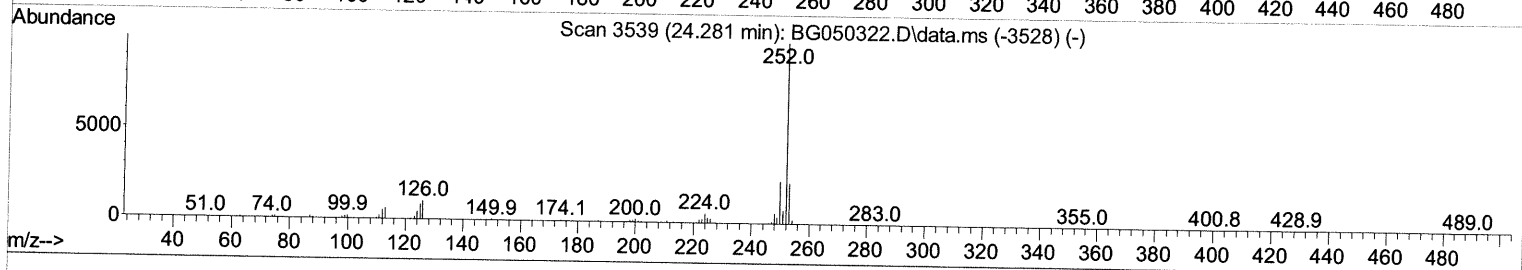
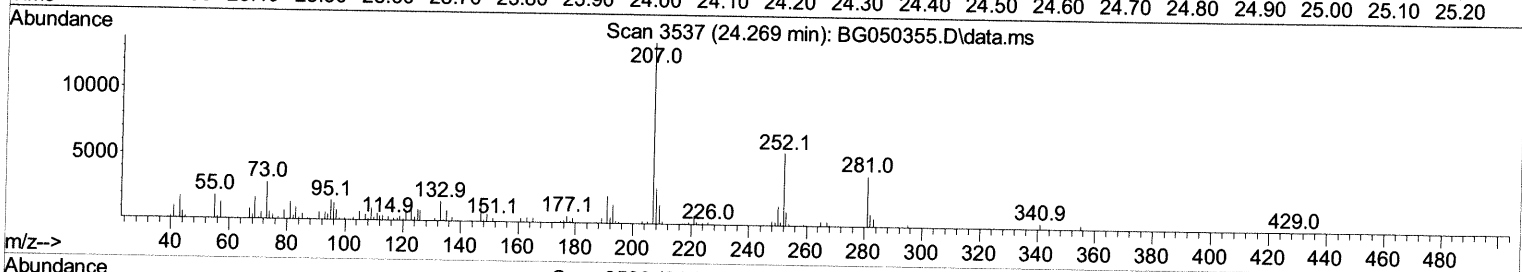
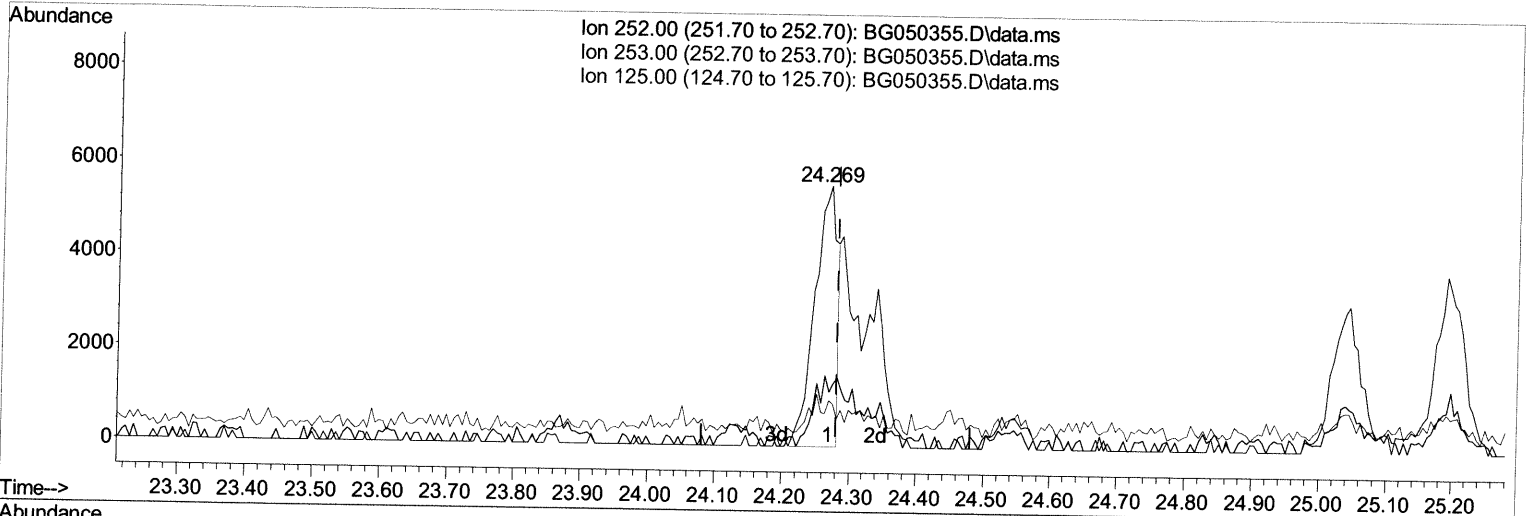
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TIC: BG050355.D\data.ms

(90) Benzo(b)fluoranthene

24.269min (-0.012) 0.87 ng/ul

response 12832

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	22.30	20.91
125.00	8.40	17.50#
0.00	0.00	0.00

Quantitation Report (Qedit)

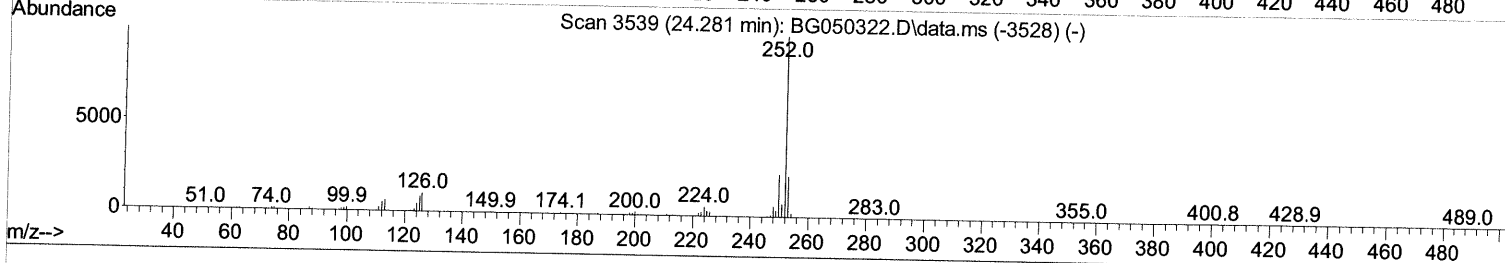
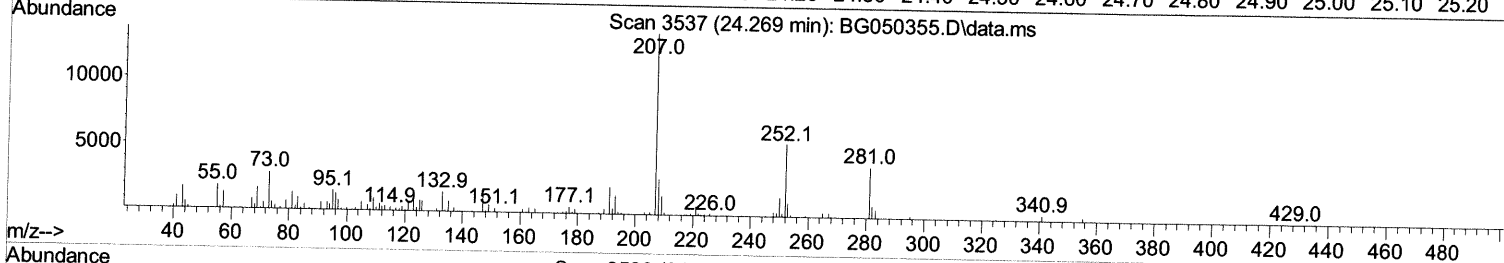
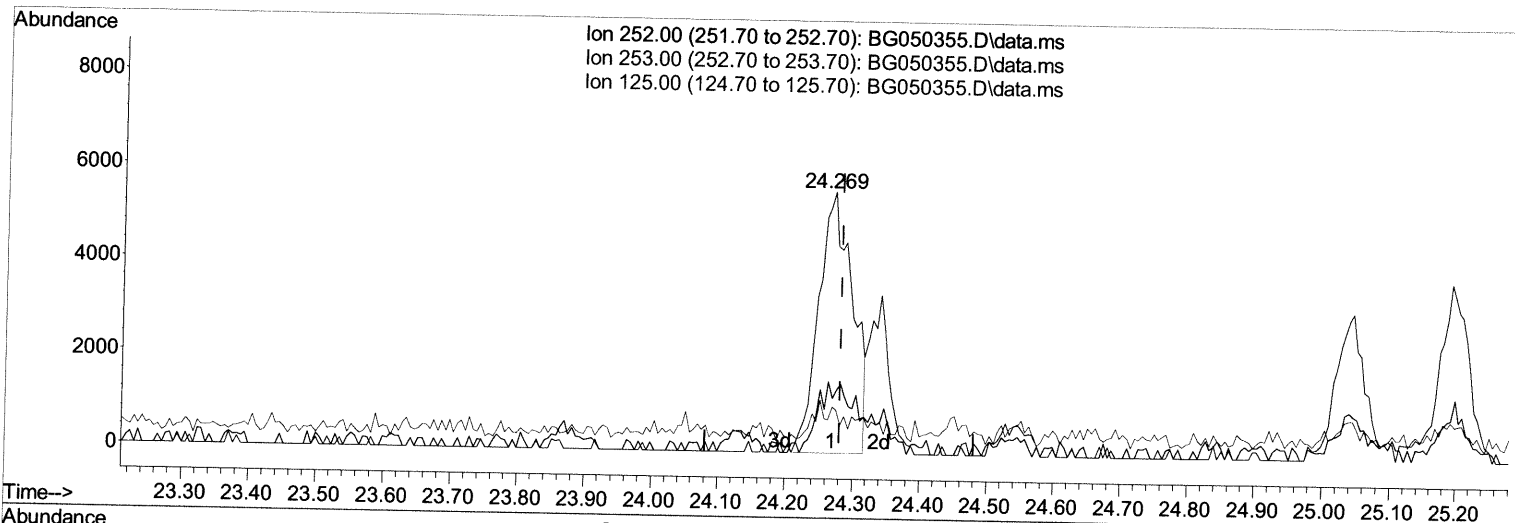
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TIC: BG050355.D\data.ms

(90) Benzo(b)fluoranthene

24.269min (-0.012) 1.31 ng/ul m 10/05/2021

response 19378

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	22.30	20.91
125.00	8.40	17.50#
0.00	0.00	0.00

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Manual Integrations
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.270	152	39094	20.000	ng/ul	0.00
20) Naphthalene-d8	11.096	136	164392	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.892	164	112827	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.636	188	250307	20.000	ng/ul	0.00
79) Chrysene-d12	21.937	240	243023	20.000	ng/ul	-0.01
88) Perylene-d12	25.368	264	242165	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.640	96	3440	3.233	ng/uL	0.00
4) Pyridine-d5	4.069	84	21900	6.907	ng/ul	0.00
7) Phenol-d5	7.401	99	61185	17.913	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.589	67	39684	18.461	ng/ul	0.00
11) 2-Chlorophenol-d4	7.800	132	43525	18.186	ng/ul	0.00
15) 4-Methylphenol-d8	8.958	113	44285	17.130	ng/ul	0.00
21) Nitrobenzene-d5	9.440	128	22616	19.666	ng/ul	0.00
24) 2-Nitrophenol-d4	10.174	143	23440	18.991	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.703	165	42765	17.547	ng/ul	0.00
31) 4-Chloroaniline-d4	11.226	131	56777	16.307	ng/ul	0.00
46) Dimethylphthalate-d6	14.287	166	145364	18.826	ng/ul	0.00
49) Acenaphthylene-d8	14.586	160	175350	18.083	ng/ul	0.00
54) 4-Nitrophenol-d4	15.051	143	25731	17.302	ng/ul	0.00
60) Fluorene-d10	15.879	176	131179	18.856	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.979	200	19323	15.477	ng/ul	0.00
73) Anthracene-d10	17.730	188	212710	20.115	ng/ul	0.00
81) Pyrene-d10	20.004	212	269893	20.886	ng/ul	0.00
92) Benzo(a)pyrene-d12	25.127	264	230240	18.908	ng/ul	-0.01
Target Compounds						
80) Fluoranthene	19.675	202	20859	1.285	ng/ul	98
82) Pyrene	20.033	202	17209	1.075	ng/ul	99
90) Benzo(b)fluoranthene	24.269	252	19378m	1.314	ng/ul	> 10/05/21 JU

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