

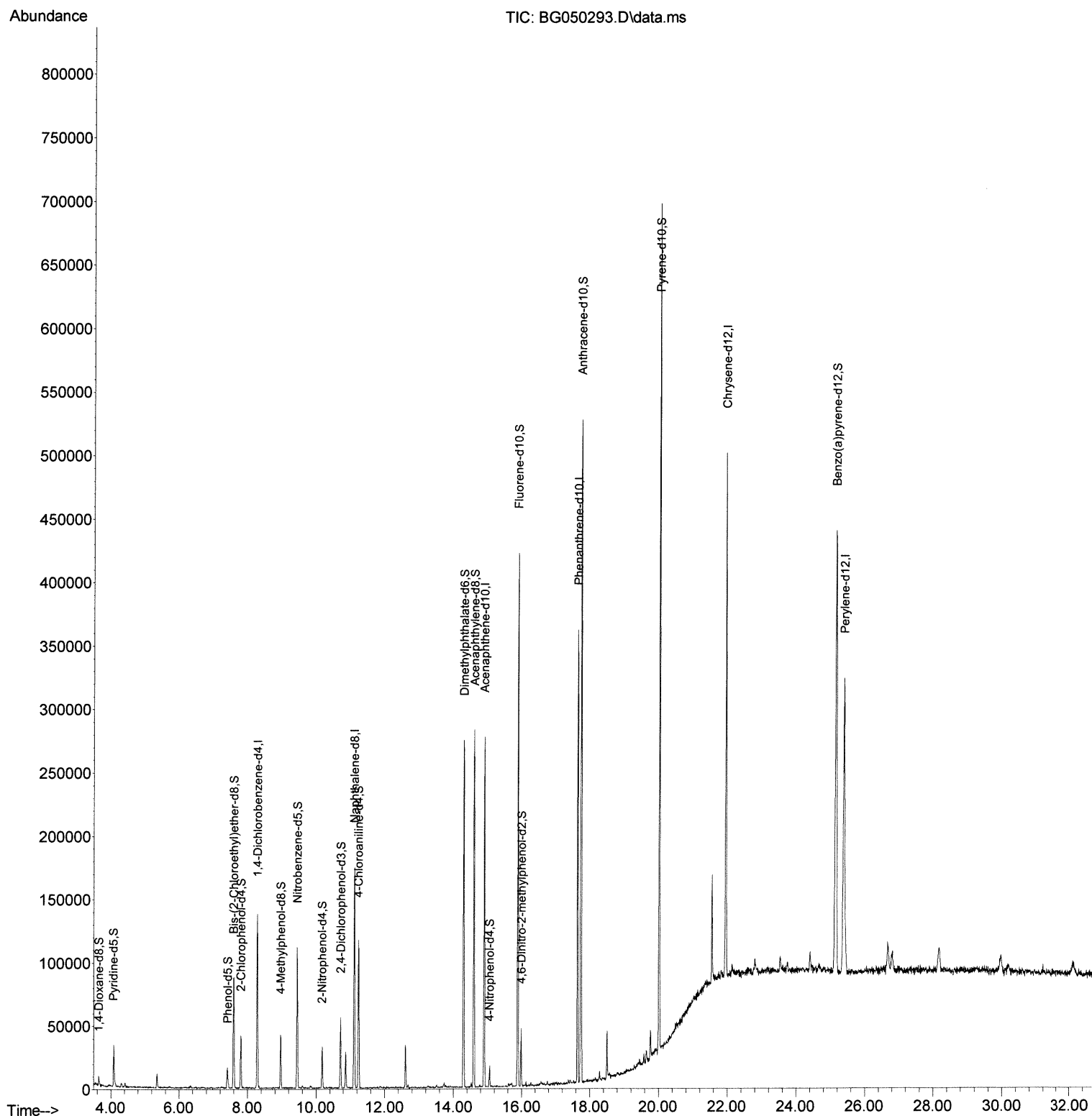
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092821\
Data File : BG050293.D
Acq On : 28 Sep 2021 20:16
Operator : CG/JU
Sample : M3873-07
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW7X7

Manual Integrations
APPROVED

mohammad
9/29/2021 12:53:28 PM

Quant Time: Sep 29 02:12:49 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG092521.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Sep 27 03:10:48 2021
Response via : Initial Calibration



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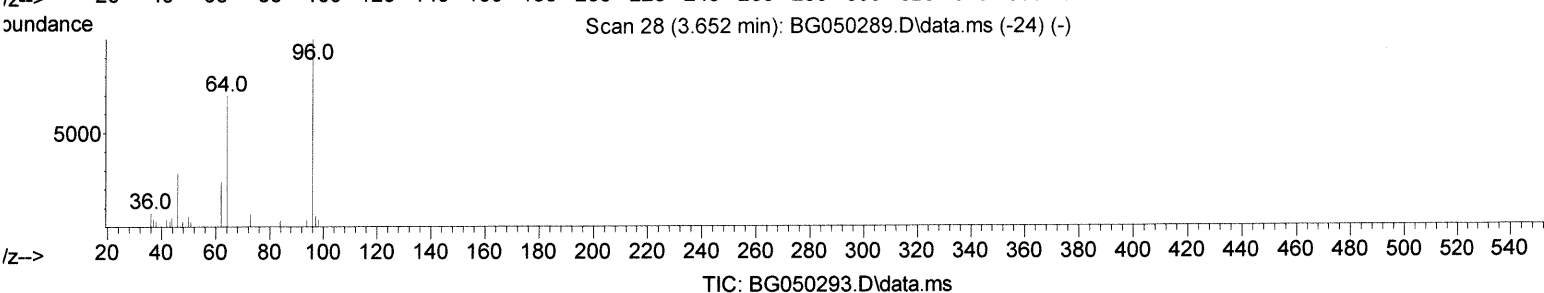
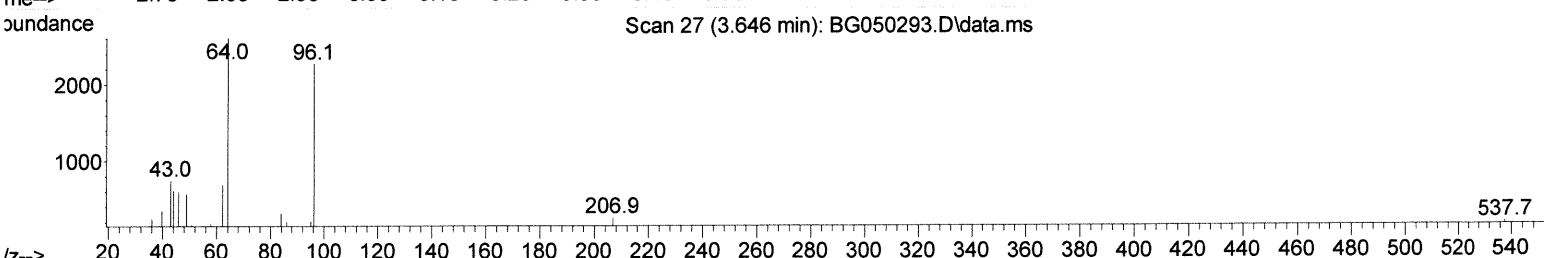
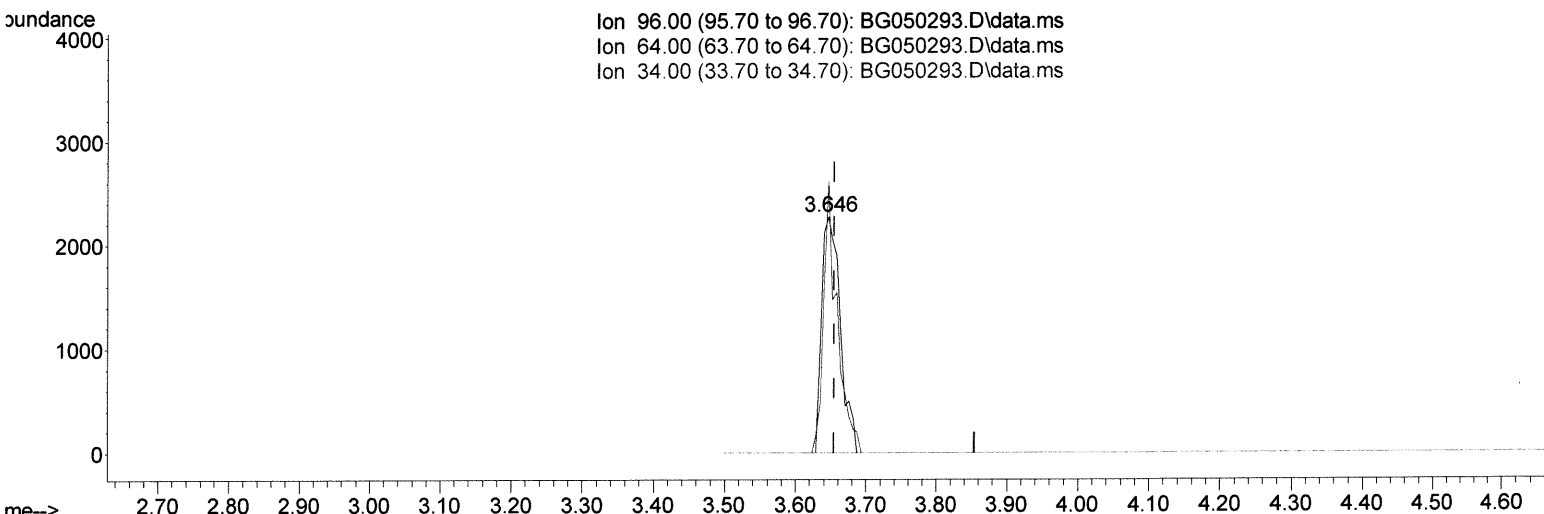
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Ion 96.00 (95.70 to 96.70): BG050293.D\data.ms
 Ion 64.00 (63.70 to 64.70): BG050293.D\data.ms
 Ion 34.00 (33.70 to 34.70): BG050293.D\data.ms



(3) 1,4-Dioxane-d8 (S)

3.646min (-0.009) 4.87 ng/uL

response 3890

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	63.40	114.78#
34.00	0.00	0.00
0.00	0.00	0.00

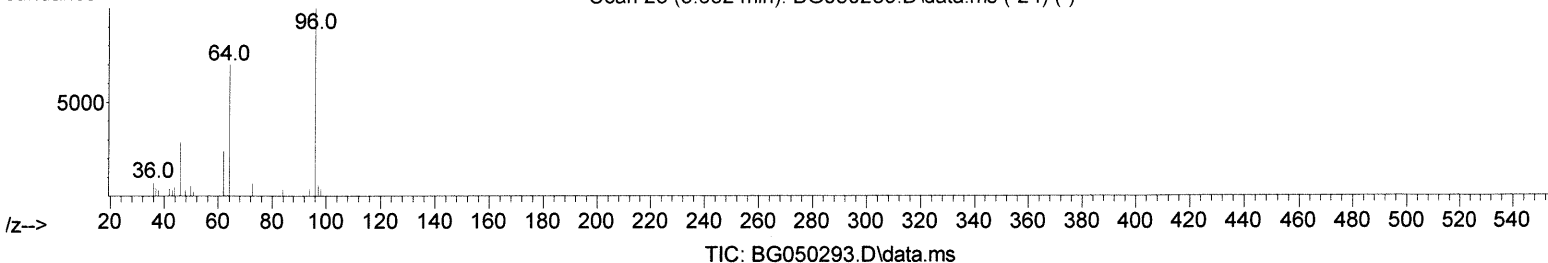
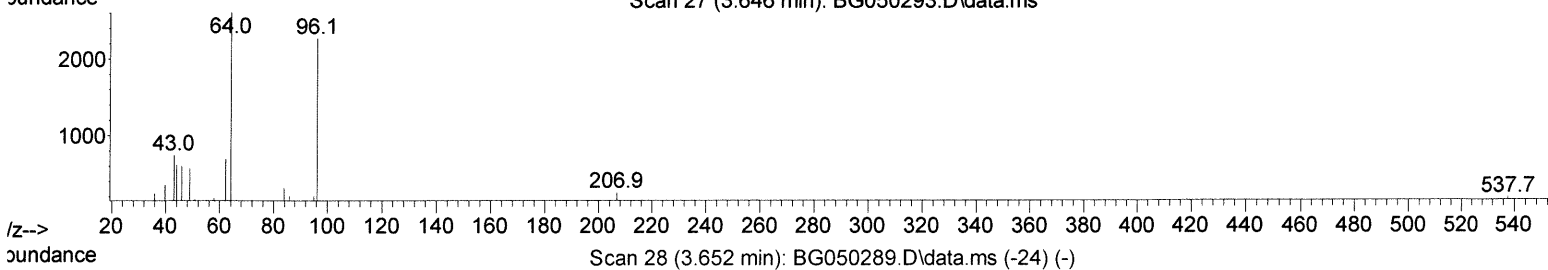
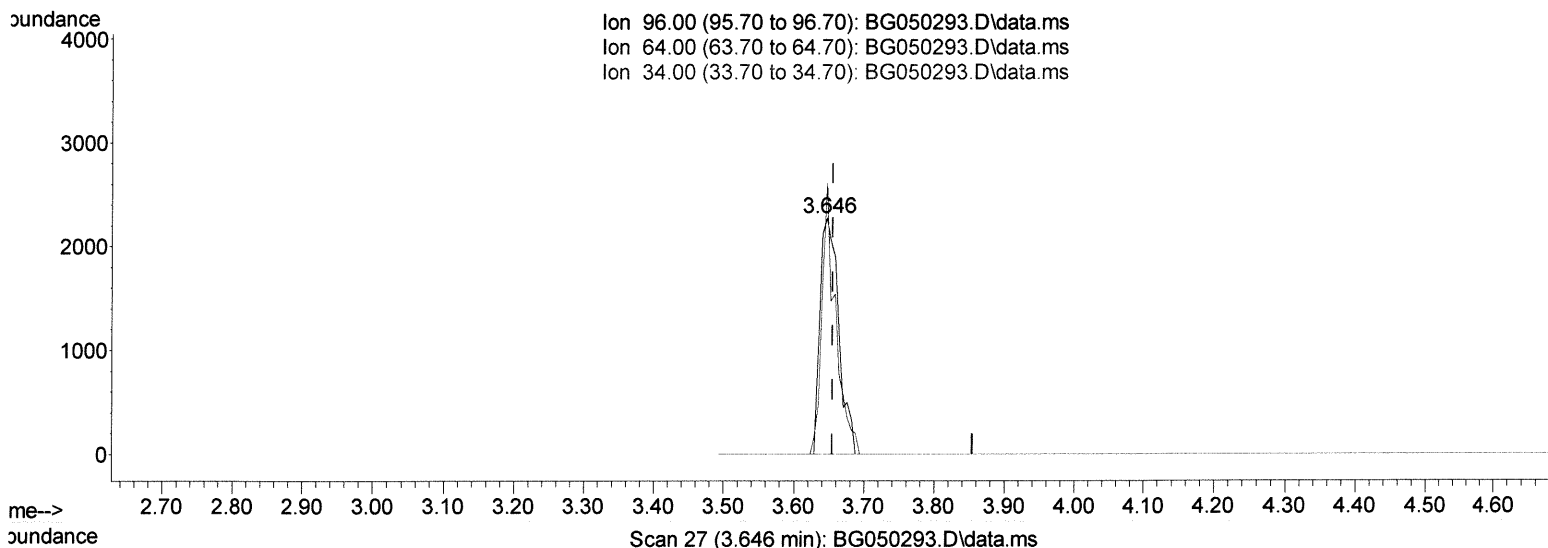
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Manual Integrations
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(3) 1,4-Dioxane-d8 (S)

3.646min (-0.009) 5.23 ng/uL m

response 4179

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	63.40	114.78#
34.00	0.00	0.00
0.00	0.00	0.00

34 10/09/21

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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	8.288	152	38648	20.000	ng/ul	0.00
20) Naphthalene-d8	11.108	136	146724	20.000	ng/ul	#-0.01
38) Acenaphthene-d10	14.898	164	96879	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.642	188	224378	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.943	240	266899	20.000	ng/ul	#-0.01
88) Perylene-d12	25.380	264	265692	20.000	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.646	96	4179m	5.229	ng/uL	>0.00
4) Pyridine-d5	4.081	84	21020	8.727	ng/ul	-0.01
7) Phenol-d5	7.418	99	9258	3.017	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.595	67	45808	25.719	ng/ul	-0.01
11) 2-Chlorophenol-d4	7.806	132	18472	8.282	ng/ul	0.00
15) 4-Methylphenol-d8	8.975	113	16470	6.813	ng/ul	0.00
21) Nitrobenzene-d5	9.451	128	26401	29.127	ng/ul	-0.01
24) 2-Nitrophenol-d4	10.174	143	10211	10.199	ng/ul	-0.01
28) 2,4-Dichlorophenol-d3	10.715	165	19541	8.367	ng/ul	0.00
31) 4-Chloroaniline-d4	11.232	131	62839	20.482	ng/ul	-0.01
46) Dimethylphthalate-d6	14.293	166	176874	26.863	ng/ul	-0.01
49) Acenaphthylene-d8	14.598	160	209665	25.332	ng/ul	0.00
54) 4-Nitrophenol-d4	15.057	143	3872	3.485	ng/ul	-0.01
60) Fluorene-d10	15.885	176	166723	27.656	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.985	200	11816	12.430	ng/ul	0.00
73) Anthracene-d10	17.742	188	305952	32.014	ng/ul	0.00
81) Pyrene-d10	20.010	212	393332	27.219	ng/ul	0.00
92) Benzo(a)pyrene-d12	25.145	264	403007	29.751	ng/ul	-0.02

Target Compounds Qvalue

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