

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG032522\
 Data File : BG052836.D
 Acq On : 25 Mar 2022 19:19
 Operator : CG/JU
 Sample : N2079-02
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 EW5Y4

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 03/28/2022
 Supervised By :mohammad ahmed 03/29/2022

Quant Time: Mar 26 00:46:42 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG031822.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Mar 23 13:16:32 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.146	152	26255	20.000	ng/u1	0.00
20) Naphthalene-d8	10.954	136	117141	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.761	164	92591	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.504	188	232051	20.000	ng/u1	0.00
79) Chrysene-d12	21.793	240	257179	20.000	ng/u1	0.00
88) Perylene-d12	25.106	264	262785	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.559	96	3218	4.329	ng/uL	0.00
4) Pyridine-d5	3.976	84	10620	5.723	ng/u1	0.00
7) Phenol-d5	7.289	99	19434	8.264	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.459	67	54900	38.226	ng/u1	0.00
11) 2-Chlorophenol-d4	7.671	132	43396	27.178	ng/u1	0.00
15) 4-Methylphenol-d8	8.828	113	33274	19.534	ng/u1	0.00
21) Nitrobenzene-d5	9.298	128	33700	39.965	ng/u1	0.00
24) 2-Nitrophenol-d4	10.026	143	36407	40.935	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.567	165	62431	32.266	ng/u1	0.00
31) 4-Chloroaniline-d4	11.078	131	68061	26.615	ng/u1	0.00
46) Dimethylphthalate-d6	14.156	166	280628	39.451	ng/u1	0.00
49) Acenaphthylene-d8	14.456	160	316404	36.605	ng/u1	0.00
54) 4-Nitrophenol-d4	14.931	143	10949m	9.155	ng/u1	0.00
60) Fluorene-d10	15.748	176	245645	39.330	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.854	200	48434	41.014	ng/u1	0.00
73) Anthracene-d10	17.604	188	426026	39.426	ng/u1	0.00
81) Pyrene-d10	19.889	212	529151	36.779	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.883	264	553038	40.730	ng/u1	0.00

Target Compounds					Qvalue
2) 1,4-Dioxane	3.594	88	1522m	1.671	ng/uL

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

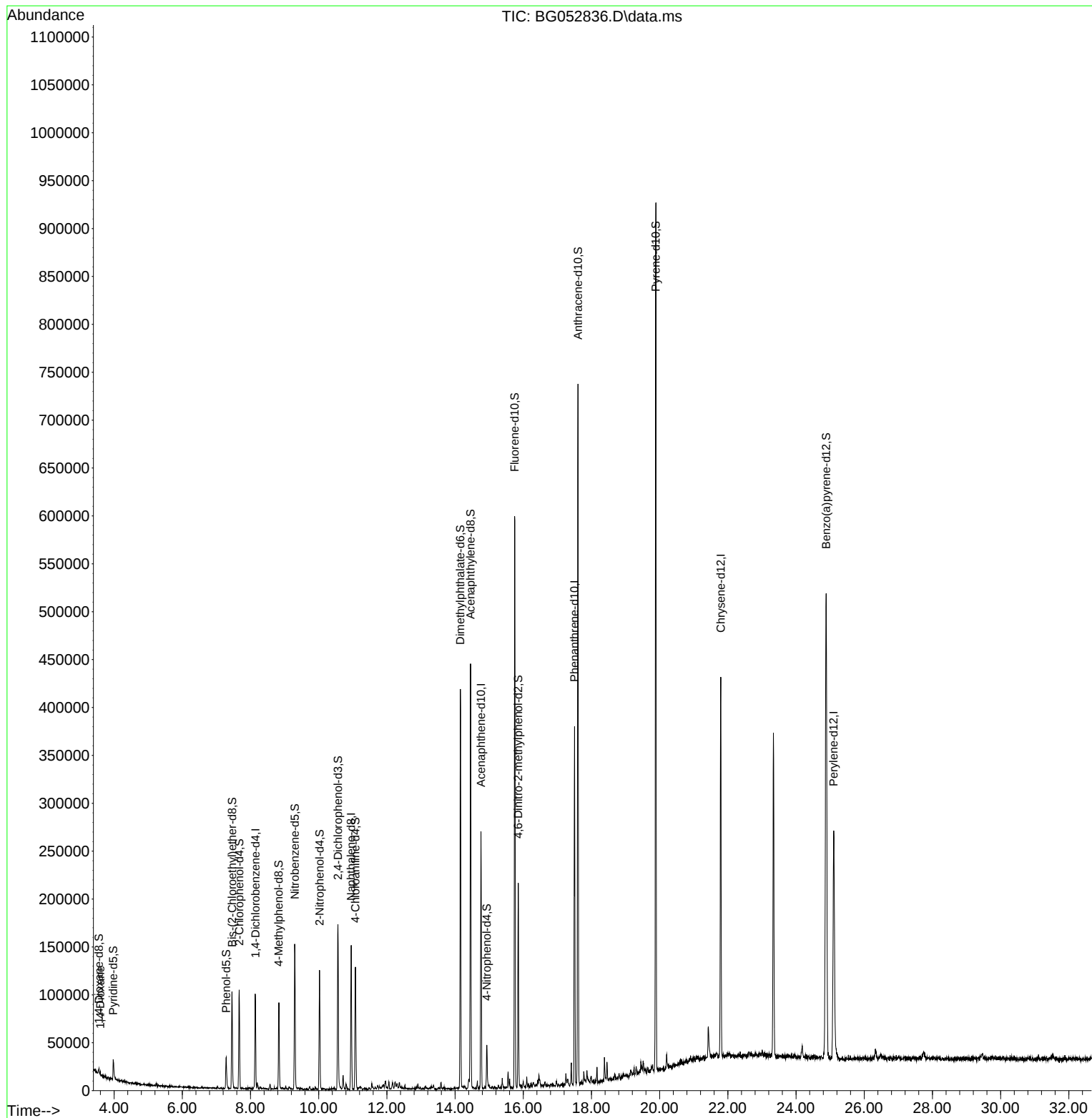
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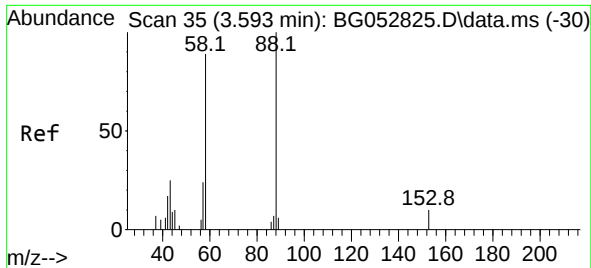
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#2
 1,4-Dioxane
 Concen: 1.671 ng/uL m
 RT: 3.594 min Scan# 31
 Delta R.T. 0.000 min
 Lab File: BG052836.D
 Acq: 25 Mar 2022 19:19

Instrument :
 BNA_G
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Tgt Ion: 88 Resp: 152
 Ion Ratio Lower Upper
 88 100
 43 27.3 30.6 46.0
 58 62.1 58.6 87.8

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