

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG020322\
 Data File : BG052269.D
 Acq On : 3 Feb 2022 15:16
 Operator : CG/JU
 Sample : N1349-06
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0HP5

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 02/04/2022
 Supervised By :Yogesh Patel 02/08/2022

Quant Time: Feb 04 00:00:34 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG013122.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jan 31 18:07:10 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.234	152	31972	20.000	ng/u1	0.00
20) Naphthalene-d8	11.071	136	126248	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.878	164	85917	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.621	188	214178	20.000	ng/u1	# 0.00
79) Chrysene-d12	21.939	240	224048	20.000	ng/u1	# 0.00
88) Perylene-d12	25.411	264	224446	20.000	ng/u1	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.564	96	3785	4.776	ng/uL	0.00
4) Pyridine-d5	3.998	84	15792	6.407	ng/u1	0.01
7) Phenol-d5	7.382	99	18243	6.273	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.541	67	53769	30.433	ng/u1	0.00
11) 2-Chlorophenol-d4	7.764	132	40773	20.120	ng/u1	0.00
15) 4-Methylphenol-d8	8.939	113	30969	14.033	ng/u1	0.00
21) Nitrobenzene-d5	9.403	128	32802	31.910	ng/u1	0.00
24) 2-Nitrophenol-d4	10.137	143	18446	16.422	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.683	165	46498	21.234	ng/u1	0.00
31) 4-Chloroaniline-d4	11.195	131	59812	21.533	ng/u1	0.00
46) Dimethylphthalate-d6	14.267	166	227195	33.642	ng/u1	0.00
49) Acenaphthylene-d8	14.572	160	276288	32.823	ng/u1	0.00
54) 4-Nitrophenol-d4	0.000	143	0	0.000	ng/u1	
60) Fluorene-d10	15.865	176	209939	35.483	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.988	200	493	0.373	ng/u1	0.00
73) Anthracene-d10	17.721	188	392582	38.880	ng/u1	0.00
81) Pyrene-d10	20.000	212	491716	36.619	ng/u1	0.00
92) Benzo(a)pyrene-d12	25.176	264	462183	38.761	ng/u1	0.00

Target Compounds					Qvalue
2) 1,4-Dioxane	3.605	88	2713m	3.071	ng/uL

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

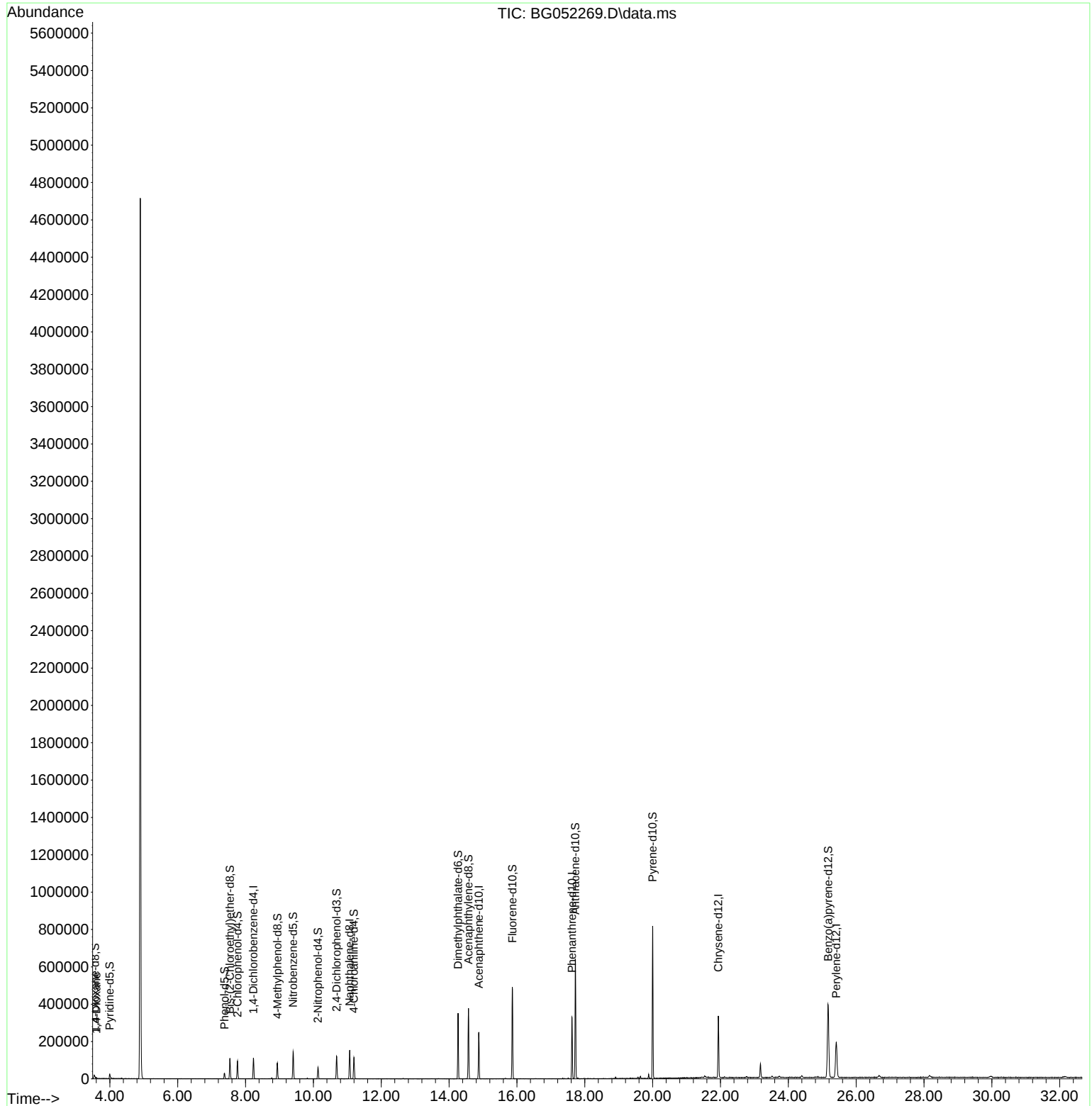
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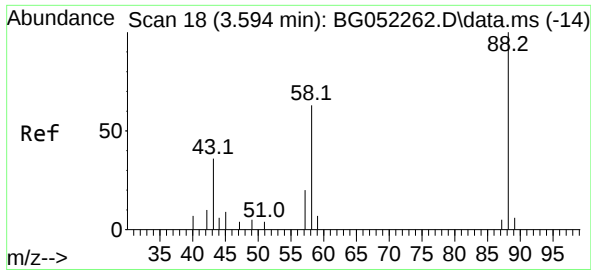
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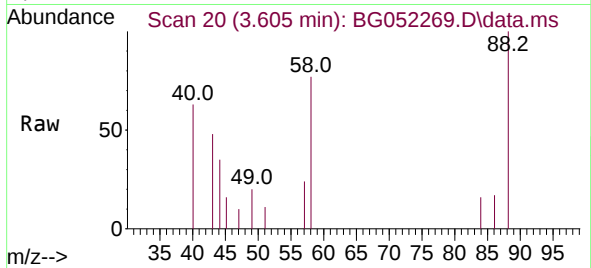
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#2
 1,4-Dioxane
 Concen: 3.071 ng/uL m
 RT: 3.605 min Scan# 20
 Delta R.T. 0.006 min
 Lab File: BG052269.D
 Acq: 3 Feb 2022 15:16

Instrument :
 BNA_G
 ClientSampleId :
 C0HP5



Tgt Ion: 88 Resp: 271
 Ion Ratio Lower Upper
 88 100
 43 47.7 23.0 34.4
 58 76.8 62.4 93.6

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