

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG032822\
 Data File : BG052887.D
 Acq On : 28 Mar 2022 12:13
 Operator : CG/JU
 Sample : N2082-06
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
ClientSampleId :
 EW5Z2

Manual Integrations
APPROVED
 Reviewed By :Jagrut Upadhyay 03/29/2022
 Supervised By :mohammad ahmed 03/29/2022

Quant Time: Mar 29 00:59:56 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	8.141	152	28641	20.000	ng/u1	0.00
20) Naphthalene-d8	10.949	136	128055	20.000	ng/u1	-0.01
38) Acenaphthene-d10	14.756	164	103568	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.499	188	253101	20.000	ng/u1	0.00
79) Chrysene-d12	21.787	240	273550	20.000	ng/u1	0.00
88) Perylene-d12	25.100	264	280216	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.547	96	3144	3.877	ng/uL	0.00
4) Pyridine-d5	3.982	84	7421m	3.666	ng/u1	0.00
7) Phenol-d5	7.283	99	20131	7.848	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.454	67	52905	33.768	ng/u1	0.00
11) 2-Chlorophenol-d4	7.671	132	43792	25.141	ng/u1	0.00
15) 4-Methylphenol-d8	8.828	113	33935	18.262	ng/u1	0.00
21) Nitrobenzene-d5	9.298	128	30200	32.762	ng/u1	0.00
24) 2-Nitrophenol-d4	10.021	143	32625	33.556	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.561	165	62322	29.465	ng/u1	0.00
31) 4-Chloroaniline-d4	11.078	131	67286	24.069	ng/u1	0.00
46) Dimethylphthalate-d6	14.150	166	260989	32.802	ng/u1	-0.01
49) Acenaphthylene-d8	14.450	160	298086	30.831	ng/u1	0.00
54) 4-Nitrophenol-d4	14.926	143	9407	7.032	ng/u1	0.00
60) Fluorene-d10	15.748	176	228238	32.670	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.854	200	43865	34.056	ng/u1	0.00
73) Anthracene-d10	17.599	188	397303	33.710	ng/u1	0.00
81) Pyrene-d10	19.884	212	500649	32.716	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.877	264	499611	34.506	ng/u1	0.00
Target Compounds						
2) 1,4-Dioxane	3.588	88	6097	6.137	ng/uL#	79

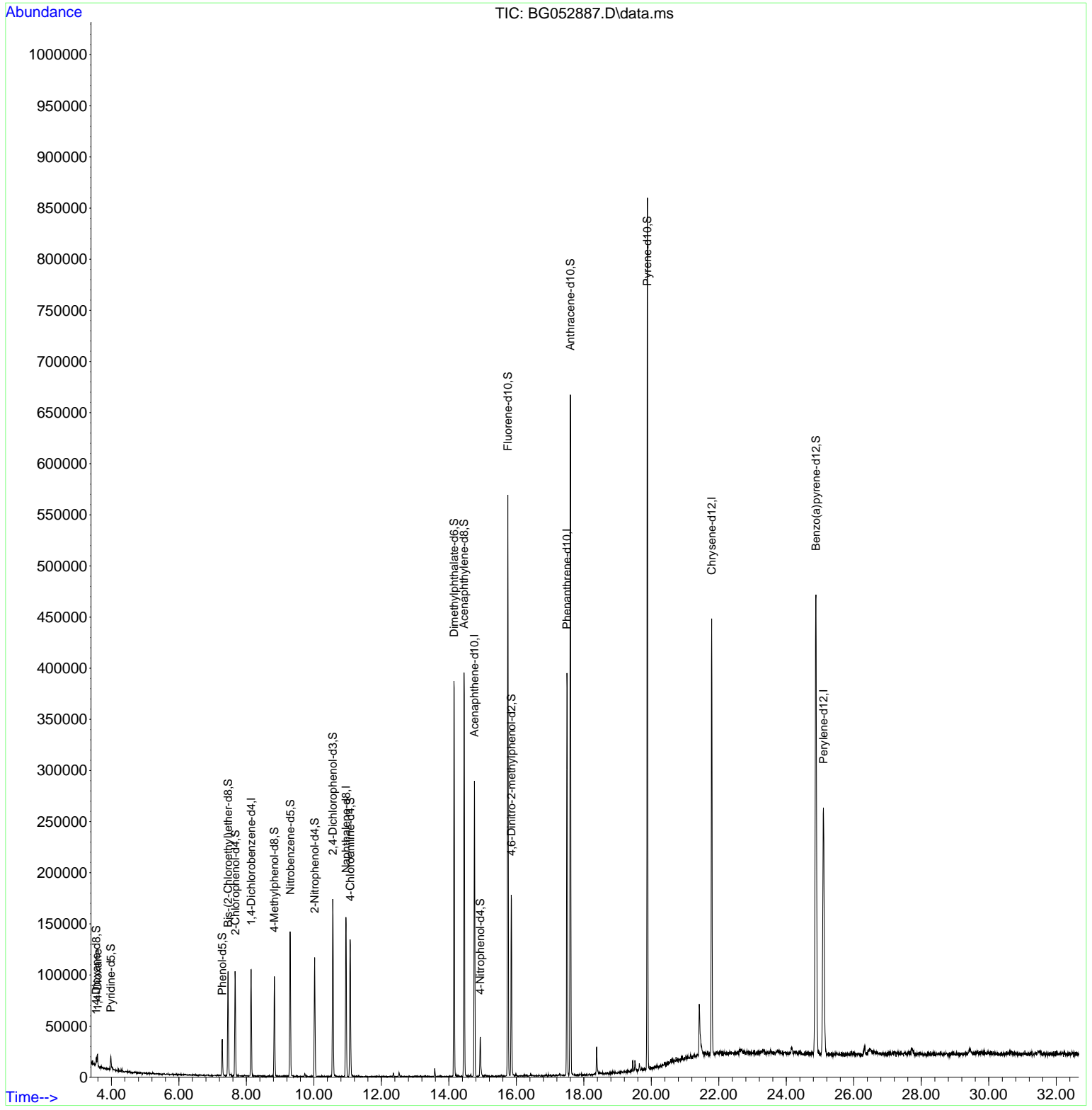
(#) = qualifier out of range (m) = manual integration (+) = signals summed

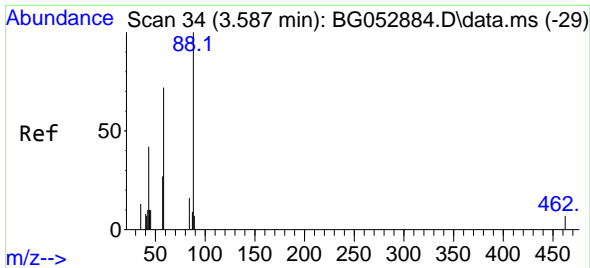
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG032822\
 Data File : BG052887.D
 Acq On : 28 Mar 2022 12:13
 Operator : CG/JU
 Sample : N2082-06
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 EW5Z2

Quant Time: Mar 29 00:59:56 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

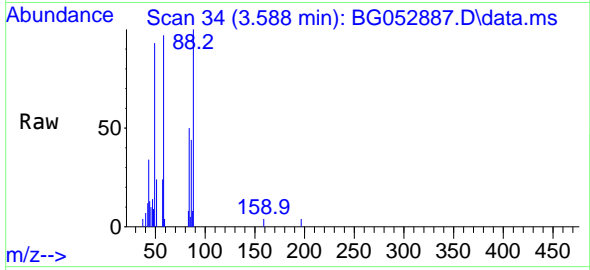
Manual Integrations
APPROVED
 Reviewed By :Jagrut Upadhyay 03/29/2022
 Supervised By :mohammad ahmed 03/29/2022





#2
 1,4-Dioxane
 Concen: 6.137 ng/uL
 RT: 3.588 min Scan# 34
 Delta R.T. -0.005 min
 Lab File: BG052887.D
 Acq: 28 Mar 2022 12:13

Instrument :
 BNA_G
 ClientSampleId :
 EW5Z2



Tgt Ion: 88 Resp: 609
 Ion Ratio Lower Upper
 88 100
 43 33.7 30.6 46.0
 58 97.0 58.6 87.8

Manual Integrations
APPROVED

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

