

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG032522\
 Data File : BG052878.D
 Acq On : 27 Mar 2022 00:29
 Operator : CG/JU
 Sample : N2082-05
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 EW5Z1

Manual Integrations
 APPROVED

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

Quant Time: Mar 28 01:04:53 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	28842	20.000	ng/u1	0.00
20) Naphthalene-d8	10.955	136	134636	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.761	164	108231	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.505	188	268269	20.000	ng/u1	0.00
79) Chrysene-d12	21.787	240	300699	20.000	ng/u1	0.00
88) Perylene-d12	25.106	264	305201	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.553	96	3431	4.202	ng/uL	0.00
4) Pyridine-d5	3.976	84	14886	7.303	ng/u1	0.00
7) Phenol-d5	7.283	99	18817	7.284	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.454	67	48484	30.730	ng/u1	0.00
11) 2-Chlorophenol-d4	7.671	132	41456	23.635	ng/u1	0.00
15) 4-Methylphenol-d8	8.828	113	31883	17.038	ng/u1	0.00
21) Nitrobenzene-d5	9.298	128	28339	29.241	ng/u1	0.00
24) 2-Nitrophenol-d4	10.021	143	31675	30.986	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.561	165	57796	25.989	ng/u1	0.00
31) 4-Chloroaniline-d4	11.072	131	69088	23.506	ng/u1	0.00
46) Dimethylphthalate-d6	14.156	166	252321	30.346	ng/u1	0.00
49) Acenaphthylene-d8	14.456	160	279969	27.710	ng/u1	0.00
54) 4-Nitrophenol-d4	14.932	143	10030m	7.175	ng/u1	0.00
60) Fluorene-d10	15.748	176	217902	29.846	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.854	200	45822	33.564	ng/u1	0.00
73) Anthracene-d10	17.599	188	398687	31.915	ng/u1	0.00
81) Pyrene-d10	19.884	212	501661	29.822	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.877	264	509728	32.323	ng/u1	0.00
Target Compounds						
2) 1,4-Dioxane	3.588	88	6253	6.250	ng/uL	94

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

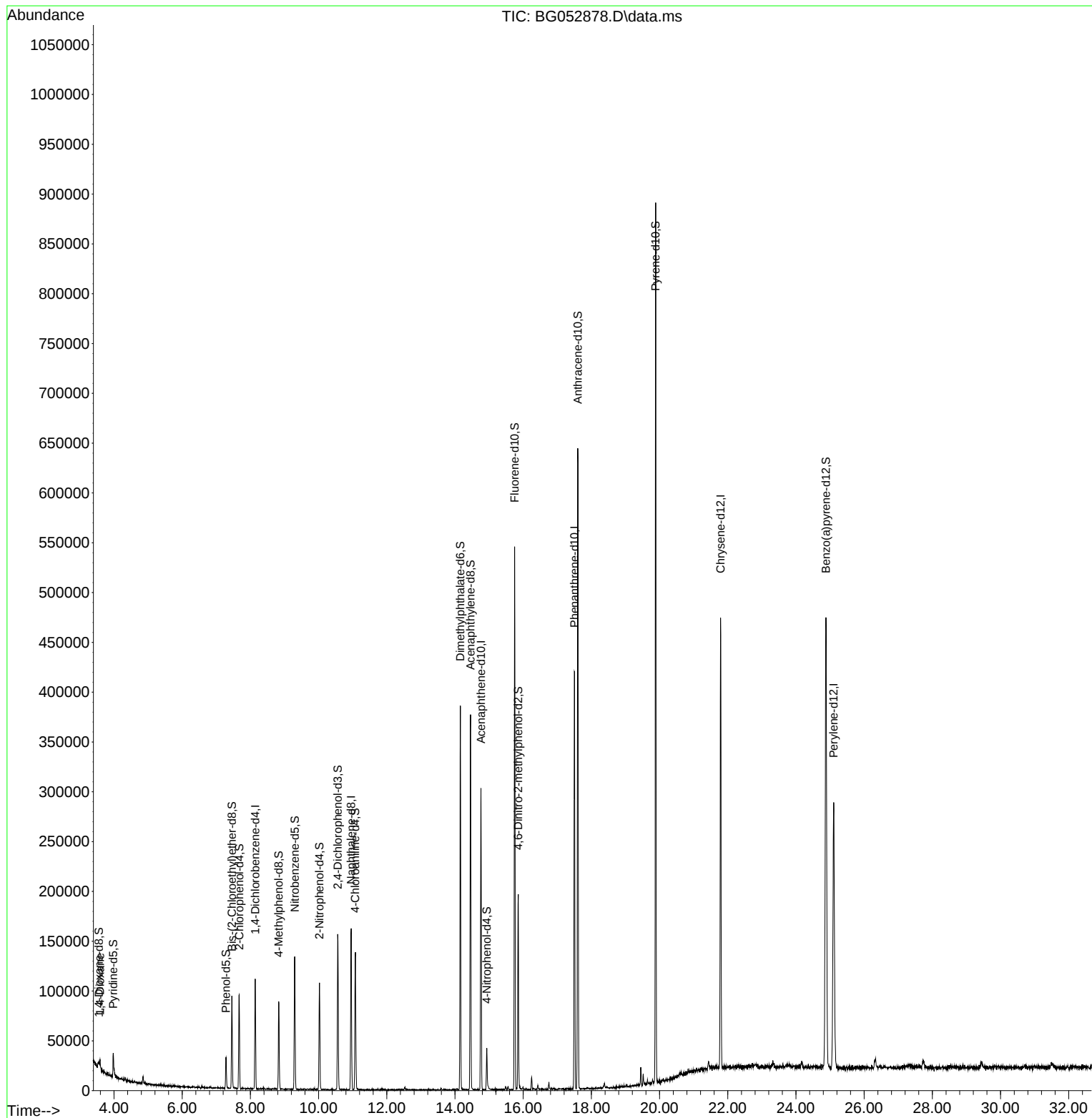
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG032522\
Data File : BG052878.D
Acq On : 27 Mar 2022 00:29
Operator : CG/JU
Sample : N2082-05
Misc :
ALS Vial : 57 Sample Multiplier: 1

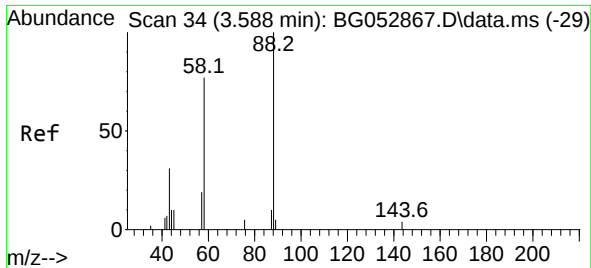
Instrument :
BNA_G
ClientSampleId :
EW5Z1

Manual Integrations
APPROVED

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

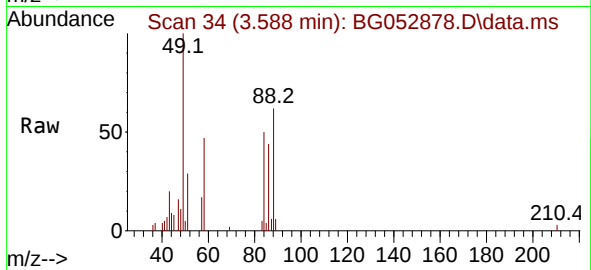
Quant Time: Mar 28 01:04:53 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG031822.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Mar 23 13:16:32 2022
Response via : Initial Calibration





#2
 1,4-Dioxane
 Concen: 6.250 ng/uL
 RT: 3.588 min Scan# 34
 Delta R.T. -0.005 min
 Lab File: BG052878.D
 Acq: 27 Mar 2022 00:29

Instrument :
 BNA_G
 ClientSampleId :
 EW5Z1



Tgt Ion: 88 Resp: 625
 Ion Ratio Lower Upper
 88 100
 43 31.8 30.6 46.0
 58 76.0 58.6 87.8

Manual Integrations
 APPROVED

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

