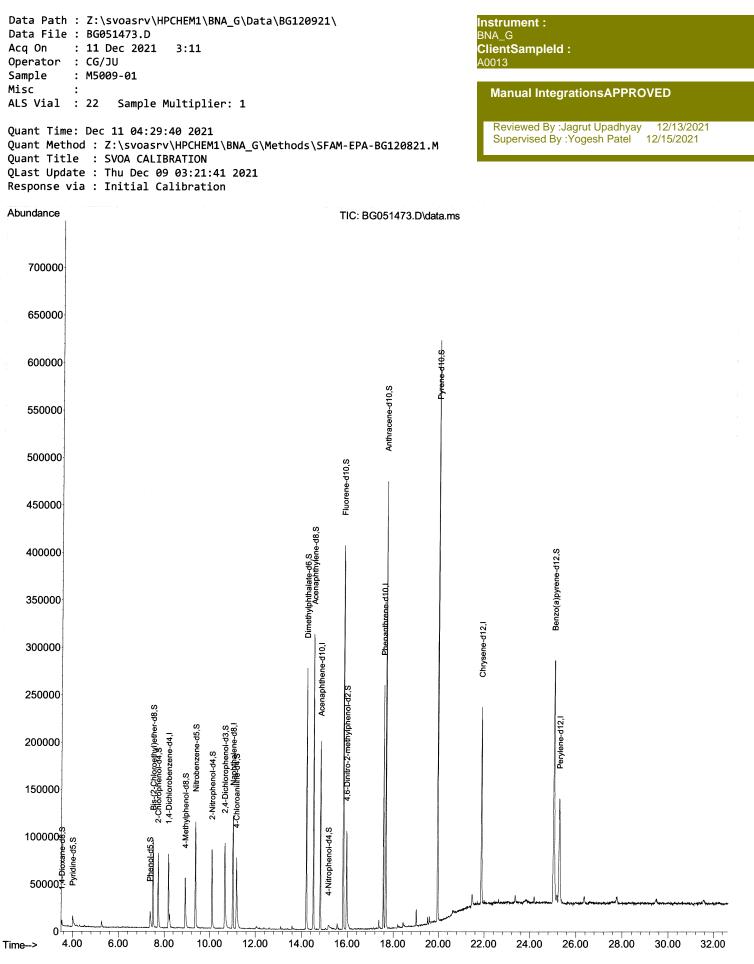
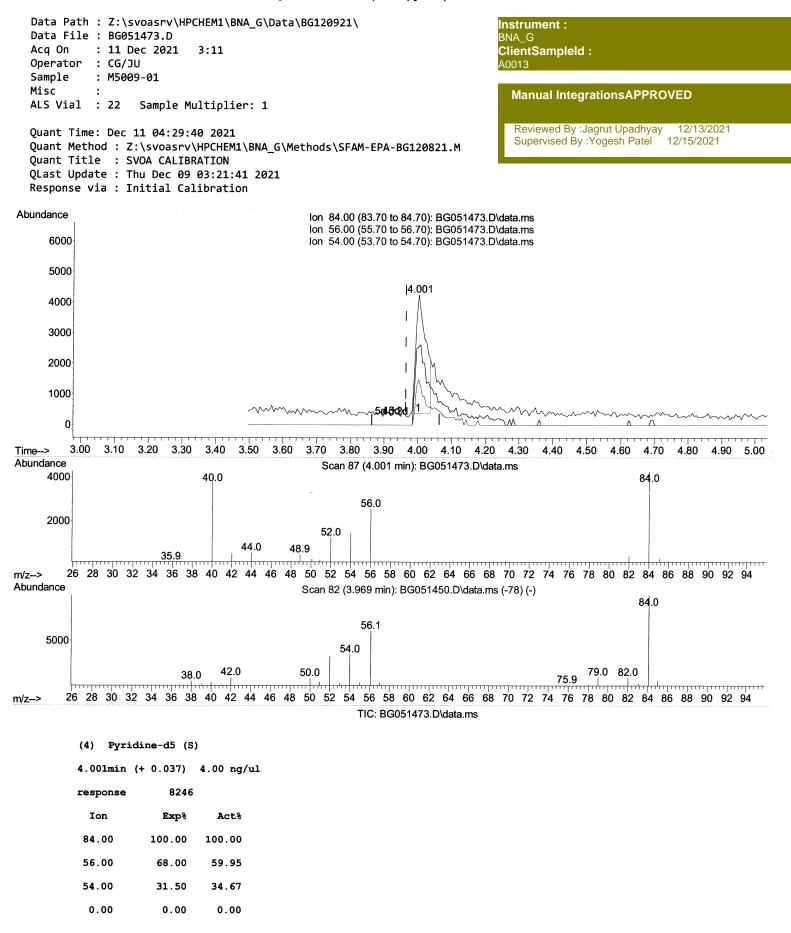
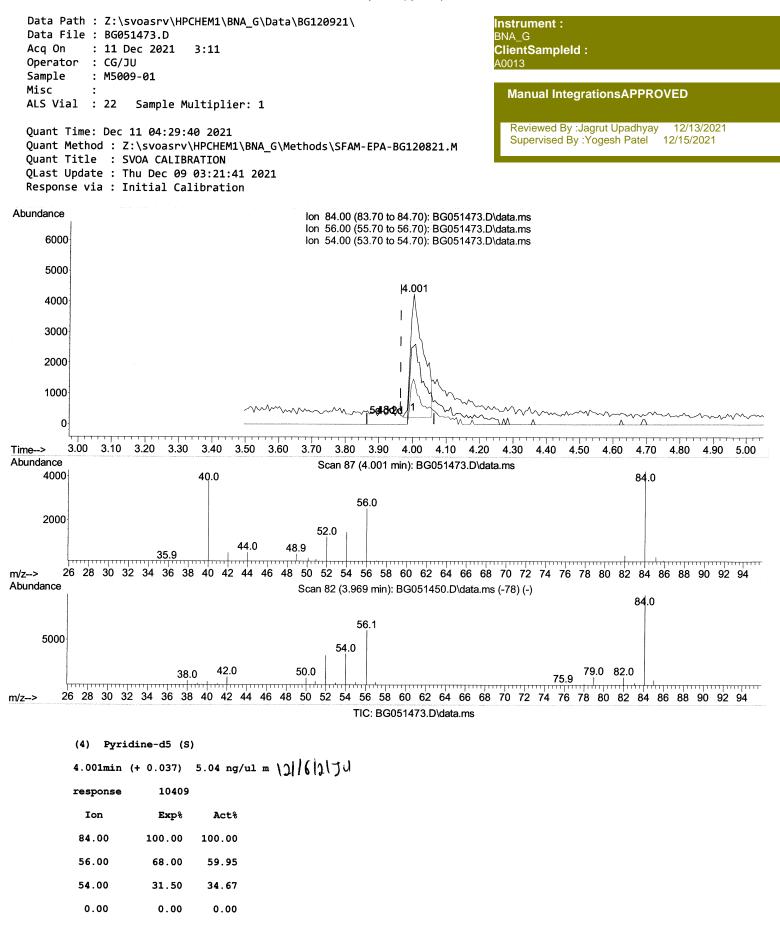
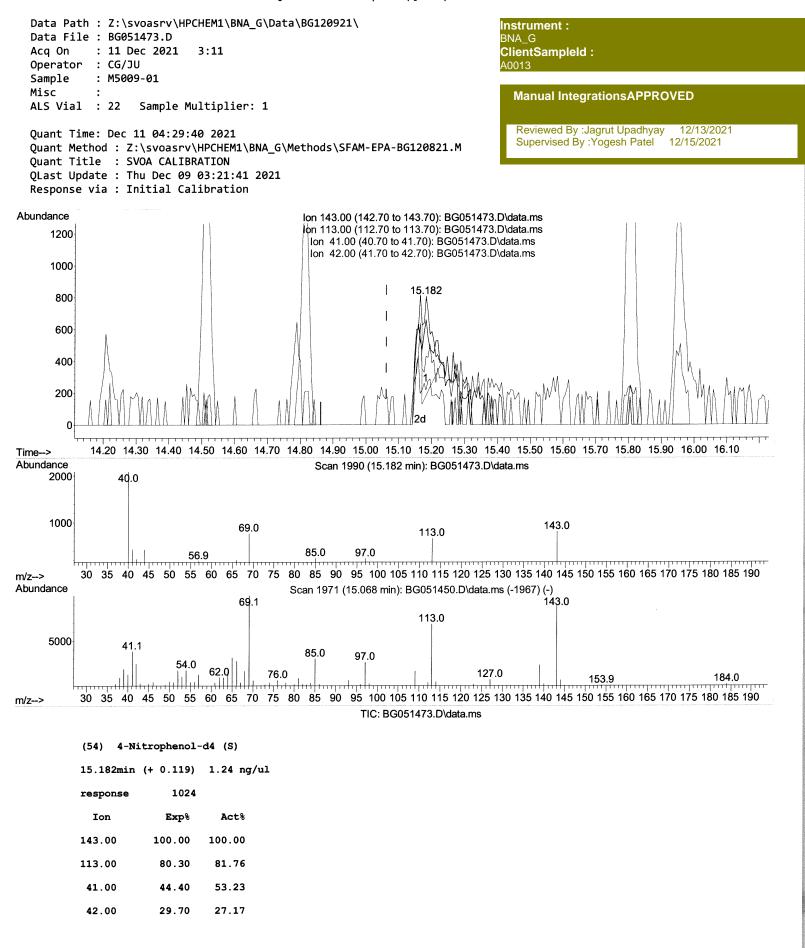
(QT Reviewed)

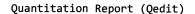


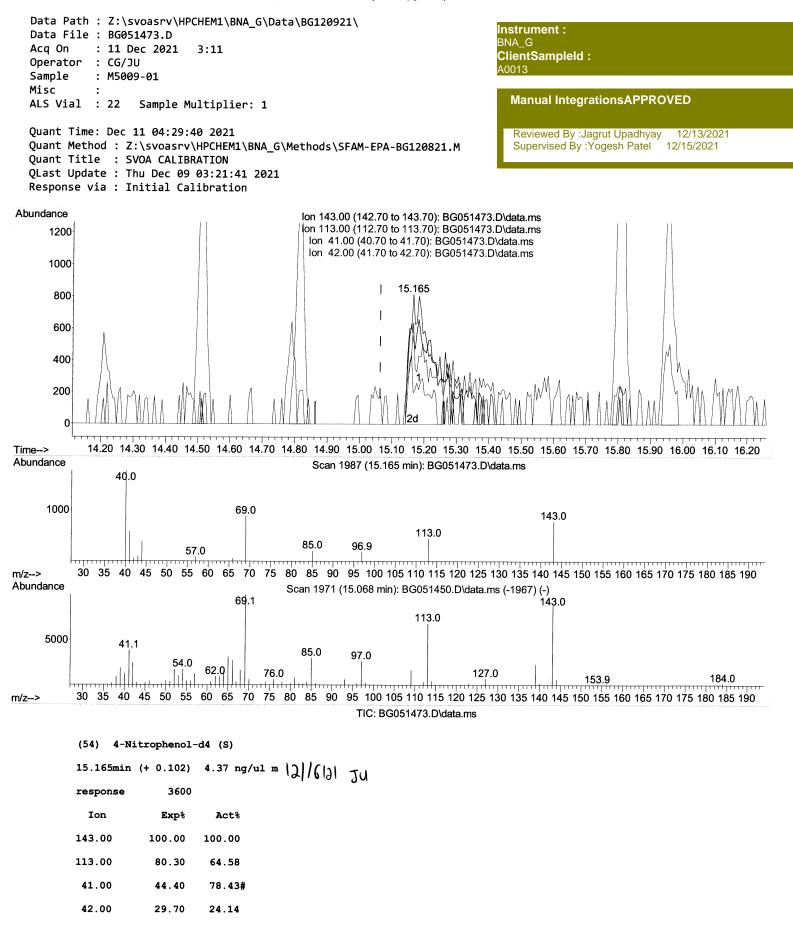












Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120921\ Data File : BG051473.D Acq On : 11 Dec 2021 3:11 Operator : CG/JU Sample : M5009-01 Misc : ALS Vial : 22 Sample Multiplier: 1 Quant Time: Dec 11 04:29:40 2021 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120821.M Quant Title : SVOA CALIBRATION QLast Update : Thu Dec 09 03:21:41 2021 Response via : Initial Calibration					Instrument : BNA_G ClientSampleId : A0013 Manual IntegrationsAPPROVED Reviewed By :Jagrut Upadhyay 12/13/2021 Supervised By :Yogesh Patel 12/15/2021
Compound	R.T.	QIon	Response	Conc Units Dev(Min)
Internal Standards	0 105	450	22602	20,000, mg/u]	0.00
1) 1,4-Dichlorobenzene-d4	8.185	152	23603	20.000 ng/ul	0.00
20) Naphthalene-d8	11.011	130	104962	20.000 ng/ul	0.00
38) Acenaphthene-d10	14.818	164	70710	20.000 ng/ul	0.00
64) Phenanthrene-d10	17.568	188	159460	20.000 ng/ul	0.00
79) Chrysene-d12	21.869	240	144983	20.000 ng/ul	0.00
Internal Standards 1) 1,4-Dichlorobenzene-d4 20) Naphthalene-d8 38) Acenaphthene-d10 64) Phenanthrene-d10 79) Chrysene-d12 88) Perylene-d12	25.265	264	133107	20.000 ng/ul	0.00
System Monitoring Compounds					
3) 1,4-Dioxane-d8	3.531	96	3848	5.354 ng/uL	0.00
4) Pyridine-d5	4.001	84		5.043 ng/ul>	
7) Phenol-d5	7.380	99	14454	6.015 ng/ul	0.03
9) Bis-(2-Chloroethyl)eth		67	49170	31.910 ng/ul	0.00
11) 2-Chlorophenol-d4	7.726		42037	24.590 ng/ul	0.00
15) 4-Methylphenol-d8	8.925	113	28108	14.891 ng/ul	0.01
21) Nitnohenzene-d5	0 371	128	28403	31.195 ng/ul	0.00
24) 2-Nitrophenol-d4	10.094	143	29970	29.088 ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.658	165	45383	27.076 ng/ul	0.00
31) 4-Chloroaniline-d4	11.169	131	54965	22.420 ng/ul	0.00
46) Dimethvlphthalate-d6	14.213	166	191718	35.040 ng/ul	0.00
49) Acenaphthylene-d8	14.512	160	229916	33.179 ng/ul	0.00
 49) Acenaphthylene-d8 54) 4-Nitrophenol-d4 60) Fluorene-d10 65) 4,6-Dinitro-2-methylph 	15.165	143	3600m 🏷	4.370 ng/ul>	0.10121/61212
60) Fluorene-d10	15.805	176	166991	34.285 ng/ul	0.00
65) 4,6-Dinitro-2-methylph	15.952	200	31207	32.933 ng/ul	0.00
73) Anthracene-d10	17.668	188	291437	39.061 ng/ul	0.00
81) Pyrene-d10	19.947	212	347236	39.846 ng/ul	0.00
73) Anthracene-d10 81) Pyrene-d10 92) Benzo(a)pyrene-d12	25.030	264	284763	41.477 ng/ul	0.00
Target Compounds	Qvalue				

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

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