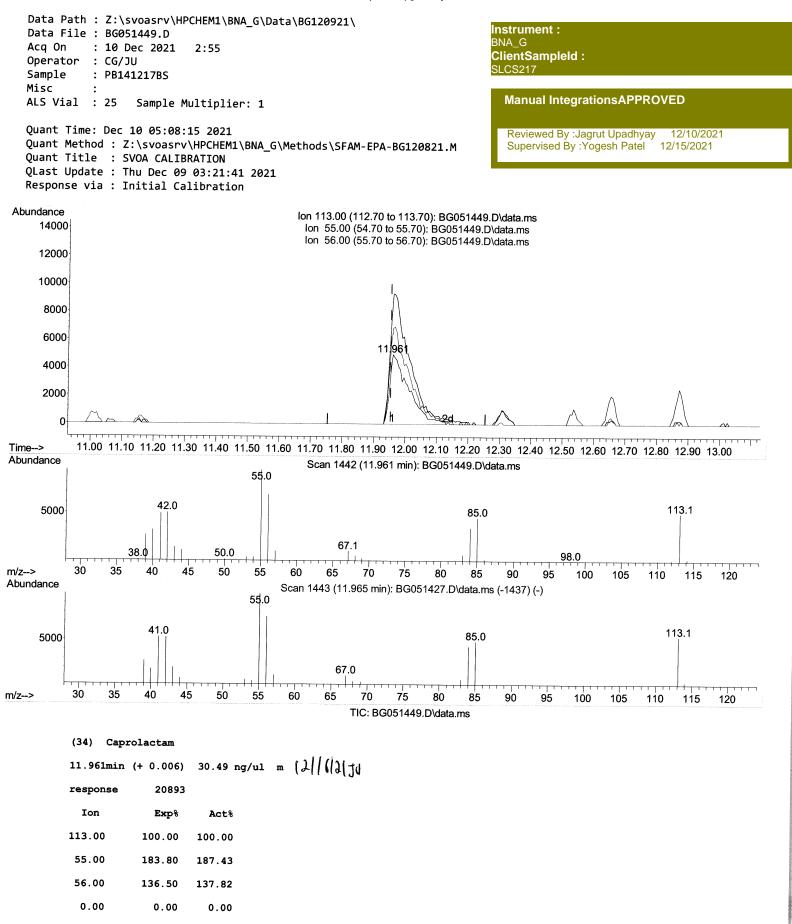
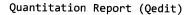
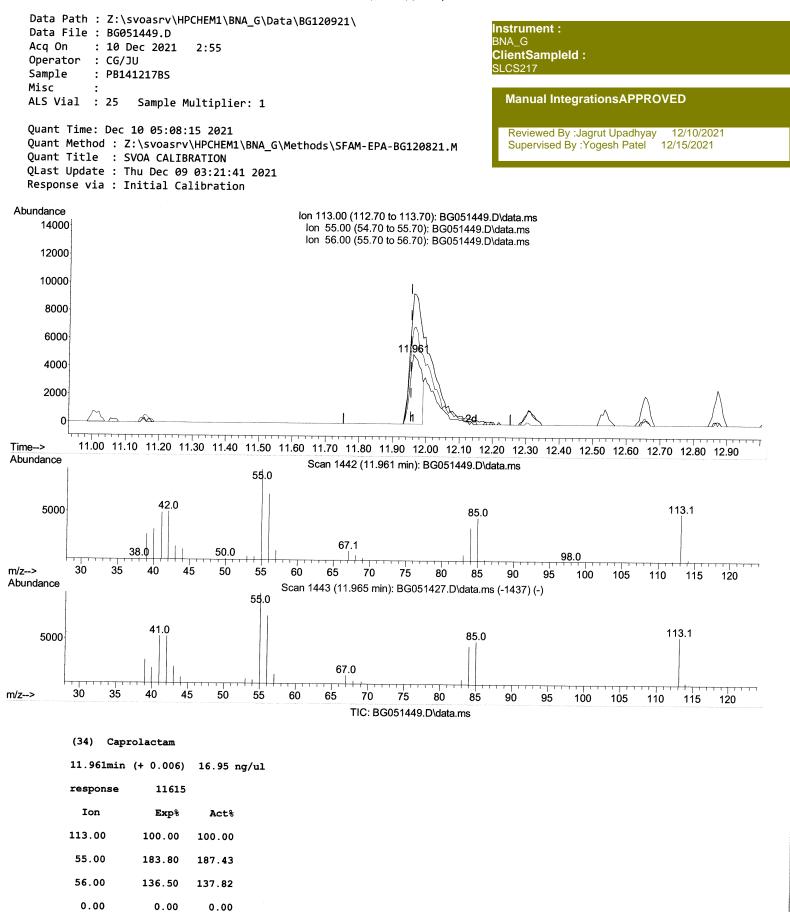


0.00 0.00 0.00

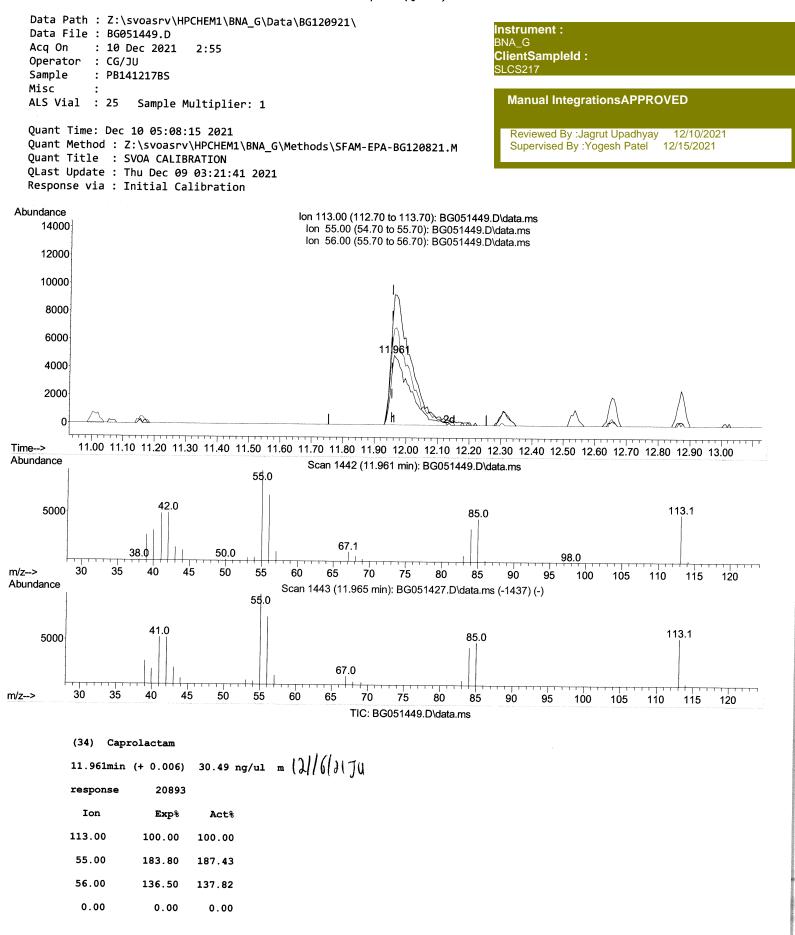


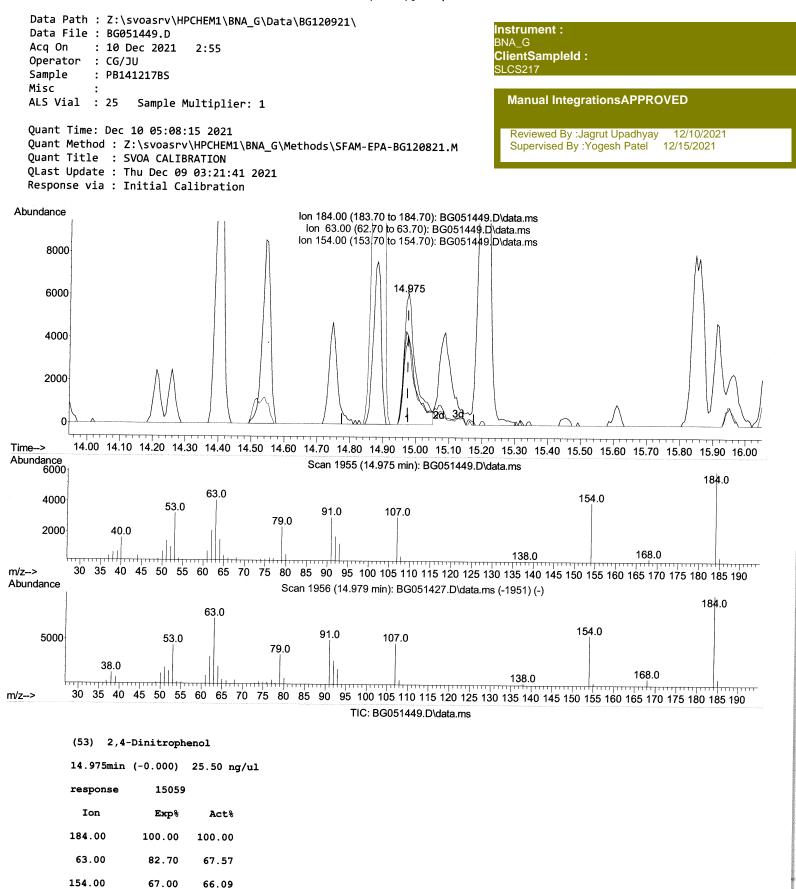






Quantitation Report (Qedit)



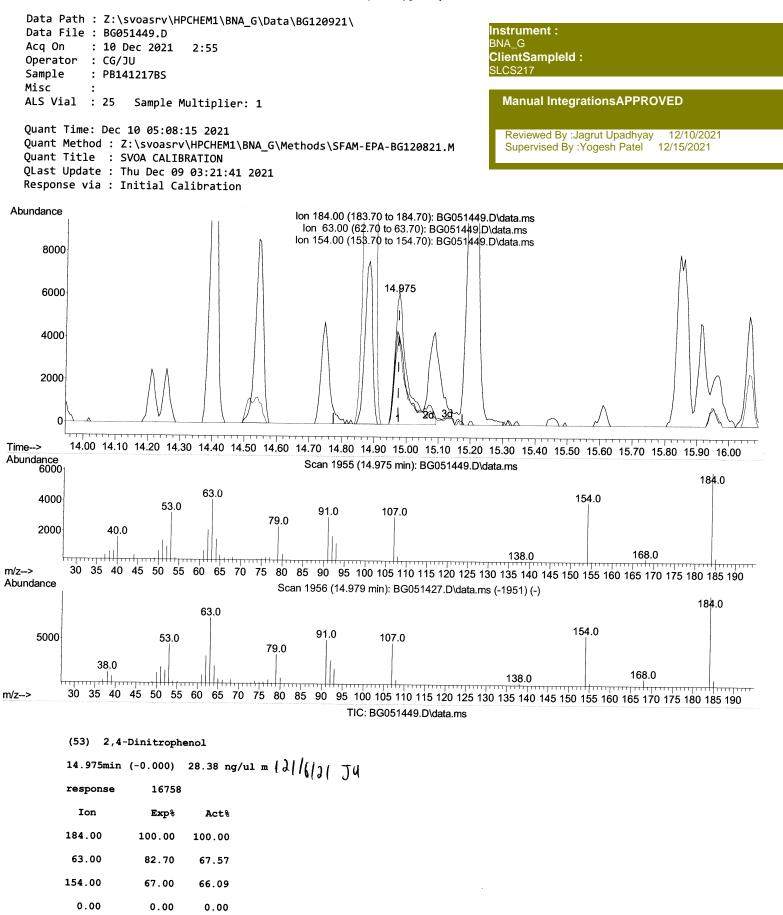


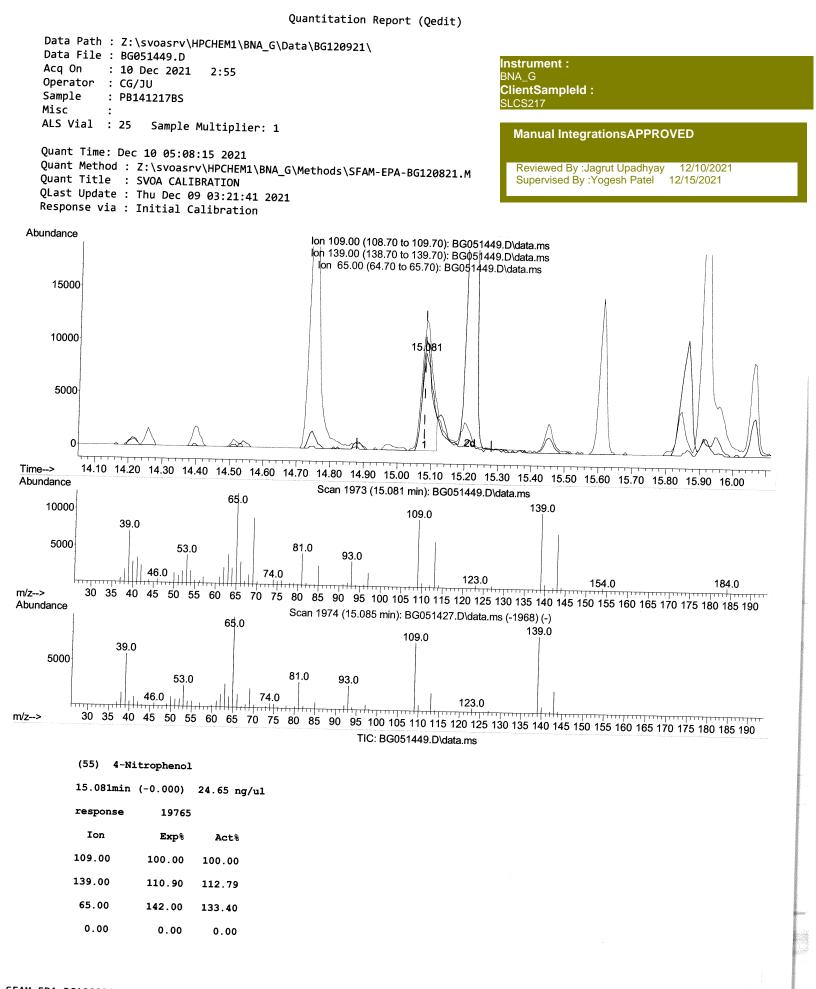
0.00

0.00

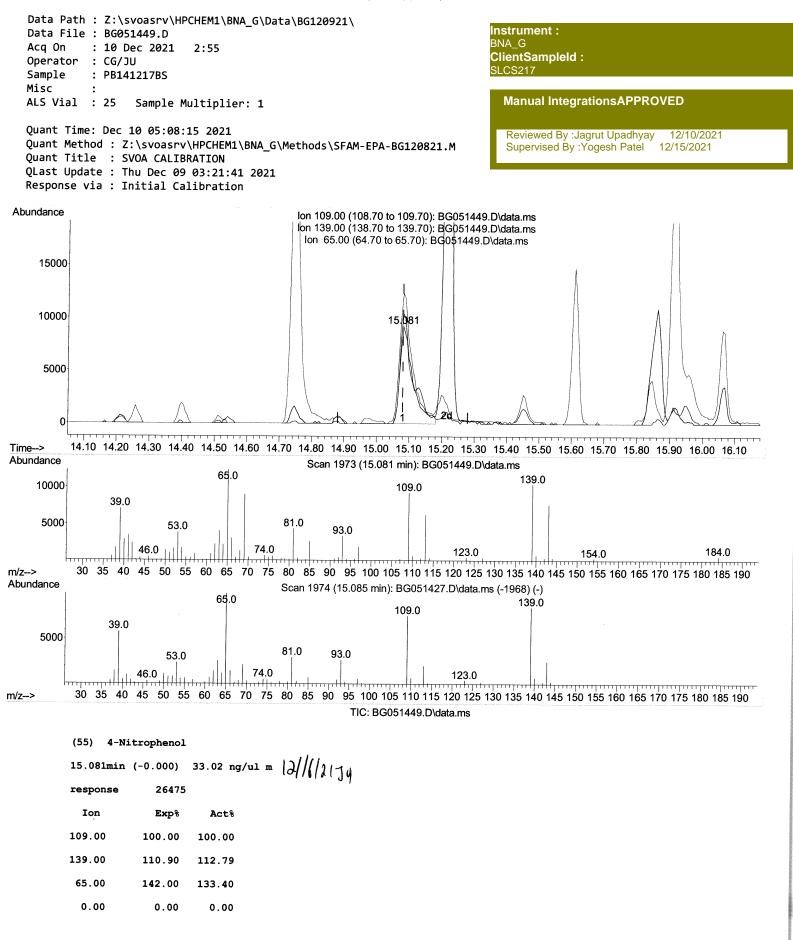
0.00

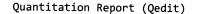


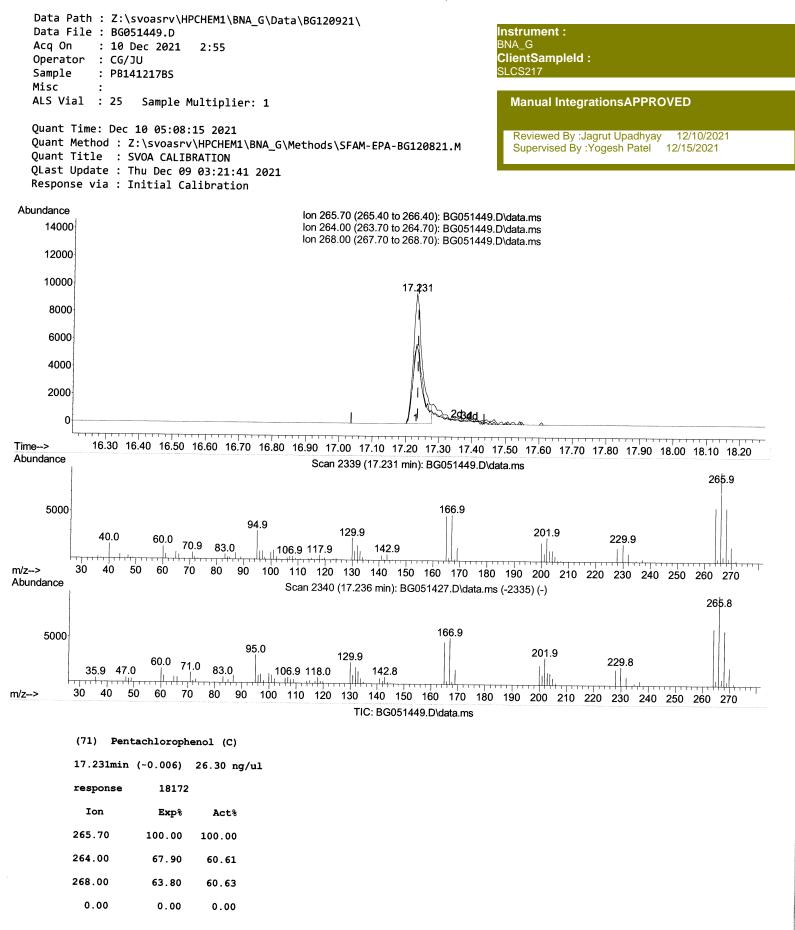




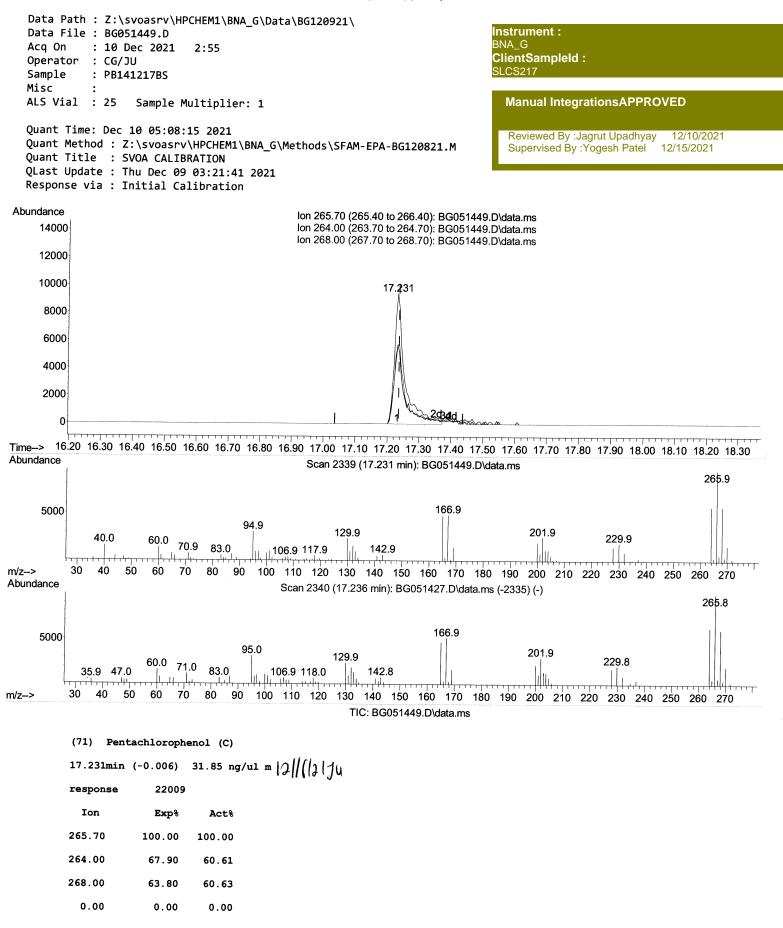


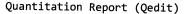


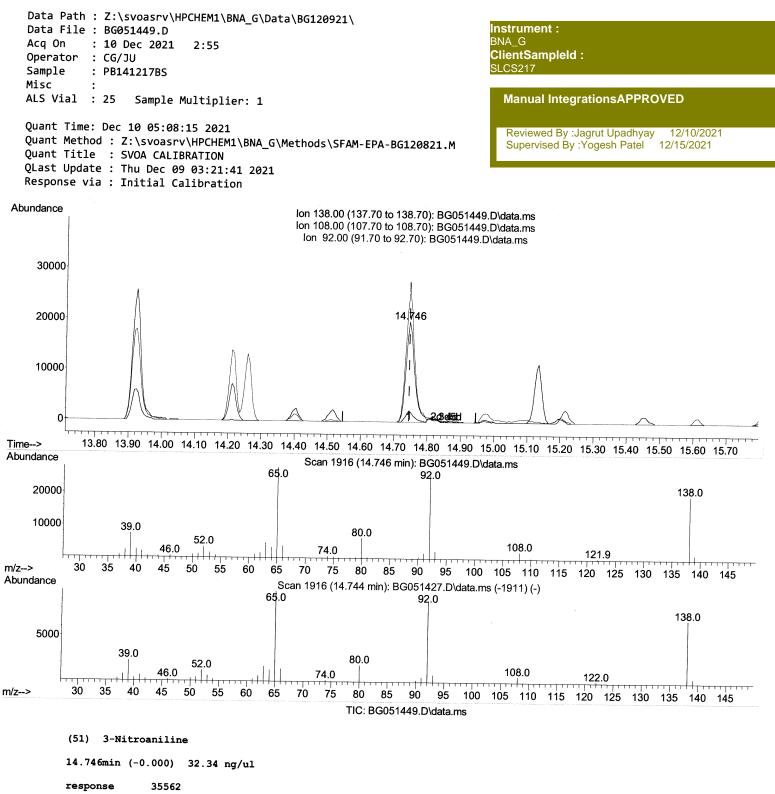




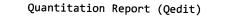


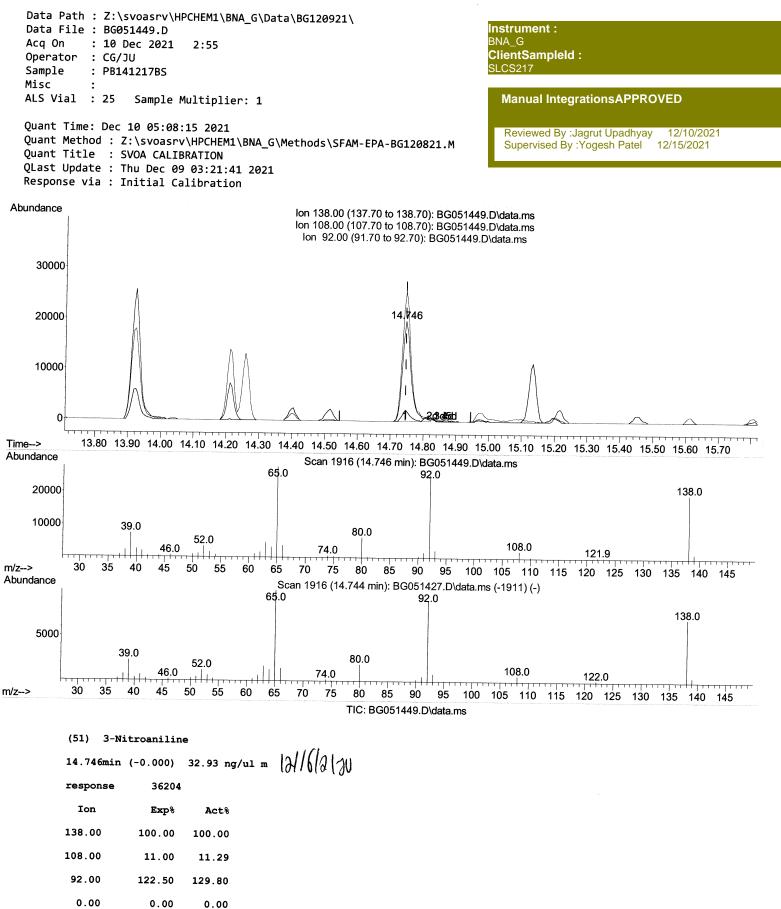






response	35562	2		
Ion	Ехр%	Act%		
138.00	100.00	100.00		
108.00	11.00	11.29		
92.00	122.50	129.80		
0.00	0.00	0.00		





		Quant.	ICACION RE	port (QI Revi	lewed)
Data Path : Z:\svoasrv\HPCHE	M1\BNA G\		120021		
Data File : BG051449.D			120921 \		Instrument :
Acq On : 10 Dec 2021 2:5	55				BNA_G
Operator : CG/JU					ClientSampleId :
Sample : PB141217BS					SLCS217
Misc :					
ALS Vial : 25 Sample Multi	plier: 1				Manual IntegrationsAPPROVED
Quant Time: Dec 10 05:08:15 2	021				Reviewed By : Jagrut Upadhyay 12/10/2021
Quant Method : Z:\svoasrv\HPC	HEM1\BNA	G\Meth	ods\SFAM-F	PA-BG120821 M	Supervised By :Yogesh Patel 12/15/2021
Quant LILLE : SVUA CALIBRAIT	ON		• • • •		
QLast Update : Thu Dec 09 03:	21:41 202	21			
Response via : Initial Calibr	ation				
Commonwell					
Compound	R.T	. QIon	Response	Conc Units Dev	/(Min)
Internal Standards					
1) 1,4-Dichlorobenzene-d4					
20) Naphthalene-d8		3 152	24053	20.000 ng/ul	0.00
38) Acenaphthene-d10	11.00		105619	20.000 ng/ul	0.00
64) Phenanthrene-d10		6 164	69192	20.000 ng/ul	0.00
79) Chrysene-d12		6 188	155095	20.000 ng/ul	0.00
88) Perylene-d12	21.86	-	142307	20.000 ng/ul	0.00
ob) Pergiene-ulz	25.26	3 264	138168	20.000 ng/ul	-0.01
System Monitoring Compounds					
3) 1,4-Dioxane-d8	2 52				
4) Pyridine-d5	3.529		4605	6.287 ng/uL	0.00
7) Phenol-d5	3.964		56568	26.895 ng/ul	0.00
9) Bis-(2-Chloroethyl)eth	7.360		76715	31.329 ng/ul	0.00
11) 2-Chlorophenol-d4			49462	31.499 ng/ul	0.00
15) 4-Methylphenol-d8	7.719		56971	32.702 ng/ul	0.00
21) Nitrobenzene-d5	8.911		60065	31.225 ng/ul	0.00
24) 2-Nitrophenol-d4	9.364		29701	32.417 ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.092		33128	31.953 ng/ul	0.00
31) 4-Chloroaniline-d4	10.650		57810	34.275 ng/ul	0.00
46) Dimethylphthalate-d6	11.156		69448	28.152 ng/ul	0.00
49) Acenaphthylene-d8	14.211		178892	33.413 ng/ul	0.00
54) 4-Nitrophenol-d4	14.516		226056	33.337 ng/ul	0.00
60) Fluorene-d10	15.069		24534	30.436 ng/ul	0.00
65) 4,6-Dinitro-2-methylph	15.809	176	162890	34.177 ng/ul	0.00
73) Anthracene-d10			31880	34.591 ng/ul	0.00
81) Pyrene-d10	17.666		248177	34.199 ng/ul	0.00
92) Benzo(a)pyrene-d12	19.945		299161	34.975 ng/ul	0.00
self benzo(a)pyrene-uiz	25.034	264	258478	36.270 ng/ul	0.00
Target Compounds				_	
2) 1,4-Dioxane	3.565	00	0407	Qva	
5) Pyridine	3.988	88 70	9487	11.608 ng/uL#	94
6) Benzaldehyde	7.325	79 77	60927	27.752 ng/ul	97
8) Phenol	7.390	77 94	55328	35.543 ng/ul	96
10) Bis(2-Chloroethyl)ether	7.595	94 93	78329	31.253 ng/ul	98
12) 2-Chlorophenol	7.754	128	59313	30.897 ng/ul	97
13) 2-Methylphenol	8.641	108	55983	31.371 ng/ul	99
14) 2,2'-oxybis(1-Chloropr	8.700	45	56760	30.418 ng/ul	92
16) Acetophenone	9.017	105	87675m >	0,	1a/16121 Ju
17) N-Nitroso-di-n-propyla	8.988	70	92566 54846	31.076 ng/ul	98
18) 4-Methylphenol	8.976	108	54846 60725	30.714 ng/ul	99
19) Hexachloroethane	9.264	103		30.978 ng/ul	99
22) Nitrobenzene	9.411	77	23838	30.894 ng/ul	99
23) Isophorone	9.928	82	78870 148178	31.641 ng/ul	97
25) 2-Nitrophenol	10.122	82 139	33168	30.963 ng/ul	99
26) 2,4-Dimethylphenol	10.122	107		31.949 ng/ul	98
27) Bis(2-Chloroethoxy)met	10.398	93	65128 81608	29.624 ng/ul	99
29) 2,4-Dichlorophenol		162	81608 52478	31.487 ng/ul	97
30) Naphthalene	10.074			31.735 ng/ul	98
32) 4-Chloroaniline		128	182131 70134	31.401 ng/ul	99
33) Hexachlorobutadiene	11.320	225	70134 35978	28.262 ng/ul	97
34) Caprolactam	11.961	113		31.897 ng/ul	98
35) 4-Chloro-3-methylphenol		107		30.491 ng/ul >	12/16/2130
→			57200	31.639 ng/ul	99

;FAM-EPA-BG120821.M Fri Dec 10 05:16:00 2021

Data Path : Z:\svoasrv\HPCHEM1 Data File : BG051449.D Acq On : 10 Dec 2021 2:55 Operator : CG/JU Sample : PB141217BS	\BNA_G\Da	ata∖BG	120921\		Instrument : BNA_G ClientSampleId : SLCS217
Misc : ALS Vial : 25 Sample Multip	lier: 1				Manual IntegrationsAPPROVED
Quant Time: Dec 10 05:08:15 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					Reviewed By :Jagrut Upadhyay 12/10/2021 Supervised By :Yogesh Patel 12/15/2021
Response via : Initial Calibrat Compound		QIon	Response	Conc Units Dev((Min)
26) 2 Mothylpaphthalana					
36) 2-Methylnaphthalene 37) 1-Methylnaphthalene	12.654 12.871		122348	31.632 ng/ul 31.847 ng/ul	96
39) 1,2,4,5-Tetrachloroben			126791 69294	31.847 ng/ul 32.163 ng/ul	98 97
40) Hexachlorocyclopentadiene			29741	26.069 ng/ul	95
41) 2,4,6-Trichlorophenol	13.271		46245	33.227 ng/ul	97
42) 2,4,5-Trichlorophenol	13.359		48331	32.437 ng/ul	99
43) 1,1'-Biphenyl	13.647	154	166843	32.253 ng/ul	98
44) 2-Chloronaphthalene	13.700	162	133035	32.778 ng/ul	99
45) 2-Nitroaniline	13.923	65	49944	32.556 ng/ul	93
47) Dimethylphthalate	14.258	163	174699	32.376 ng/ul	99
48) 2,6-Dinitrotoluene	14.399	165	36904	32.320 ng/ul	98
50) Acenaphthylene	14.546	152	215375	32.188 ng/ul	98 11(1) +11
51) 3-Nitroaniline 52) Acenaphthene	14.746			> 32.925 ng/ul >	
53) 2,4-Dinitrophenol	14.881		140732	32.056 ng/ul	95
55) 4-Nitrophenol	14.975 15.081	184 109	26475m	> 28.379 ng/ul $>$ 28.379 ng/ul $>$	> iall(lal ju
56) Dibenzofuran	15.216	168	202178	<pre>33.015 ng/ul 32.482 ng/ul</pre>	98
57) 2,4-Dinitrotoluene	15.198	165	53628	32.858 ng/ul	95
58) 2,3,4,6-Tetrachlorophenol		232	37841	33.519 ng/ul	97
59) Diethylphthalate	15.609	149	186268	31.985 ng/ul	99
61) Fluorene	15.862	166	160003	31.741 ng/ul	98
62) 4-Chlorophenyl-phenyle	15.844	204	86720	32.770 ng/ul	96
63) 4-Nitroaniline	15.915	138	35148	36.010 ng/ul	97
66) 4,6-Dinitro-2-methylph			30558	34 .1 03 ng/ul	99
67) N-Nitrosodiphenylamine	16.068		144157	33.342 ng/ul	97
68) 4-Bromophenyl-phenylether69) Hexachlorobenzene	16.743		53479	34.150 ng/ul	95
70) Atrazine	16.867 17.008		53589	33.572 ng/ul	97
71) Pentachlorophenol	17.231	200 266	59026 22009m >	31.640 ng/ul 31.849 ng/ul≯	98
72) Phenanthrene	17.613	178	282750	33.836 ng/ul	ja/16/2130
74) Anthracene	17.701	178	275093	32.886 ng/ul	97
75) 1,2,3,4-Tetrachloroben	13.623	216	72637	33.492 ng/uL	98
76) Pentachlorobenzene	15.133	250	64684	32.942 ng/uL	98
77) Carbazole	17.983	167	258101	34.662 ng/ul	100
78) Di-n-butylphthalate	18.494	149	333028	33.358 ng/ul	99
80) Fluoranthene	19.616	202	354485	33.659 ng/ul	97
82) Pyrene	19.981	202	344693	33.352 ng/ul	96
83) Butylbenzylphthalate 84) 3,3'-Dichlorobenzidine	20.833	149	149937	33.264 ng/ul	98
85) Benzo(a)anthracene	21.755	252	92188	30.677 ng/ul	96
86) Bis(2-ethylhexyl)phtha	21.849 21.702	228 149	320338	34.077 ng/ul	100
87) Chrysene	21.920	228	212177 309392	33.889 ng/ul 34.517 ng/ul	99 99
89) Di-n-octyl phthalate	22.960	149	358736	35.304 ng/ul	100
90) Benzo(b)fluoranthene		252	311829	34.358 ng/ul	100
91) Benzo(k)fluoranthene	24.252		305688	36.164 ng/ul	98
93) Benzo(a)pyrene		252	299690	34.669 ng/ul	99
94) Indeno(1,2,3-cd)pyrene			323395	33.710 ng/ul	98
95) Dibenzo(a,h)anthracene		278	268011	33.140 ng/ul	99
96) Benzo(g,h,i)perylene	30.415	276	267975	33.401 ng/ul	98

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