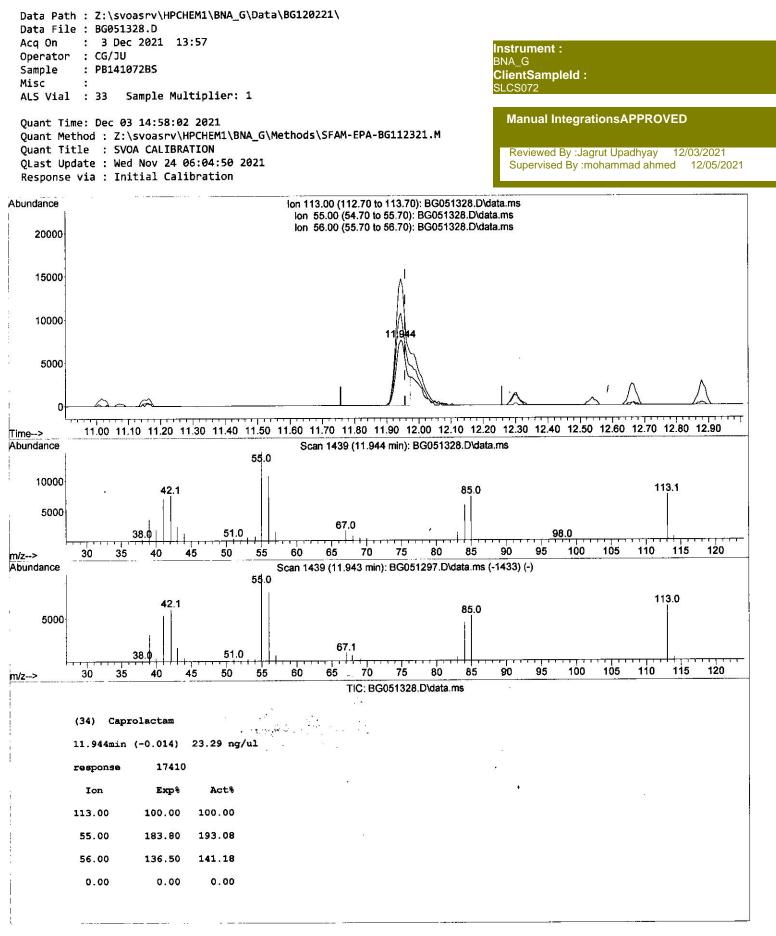


SFAM-EPA-BG112321.M Fri Dec 03 15:05:29 2021

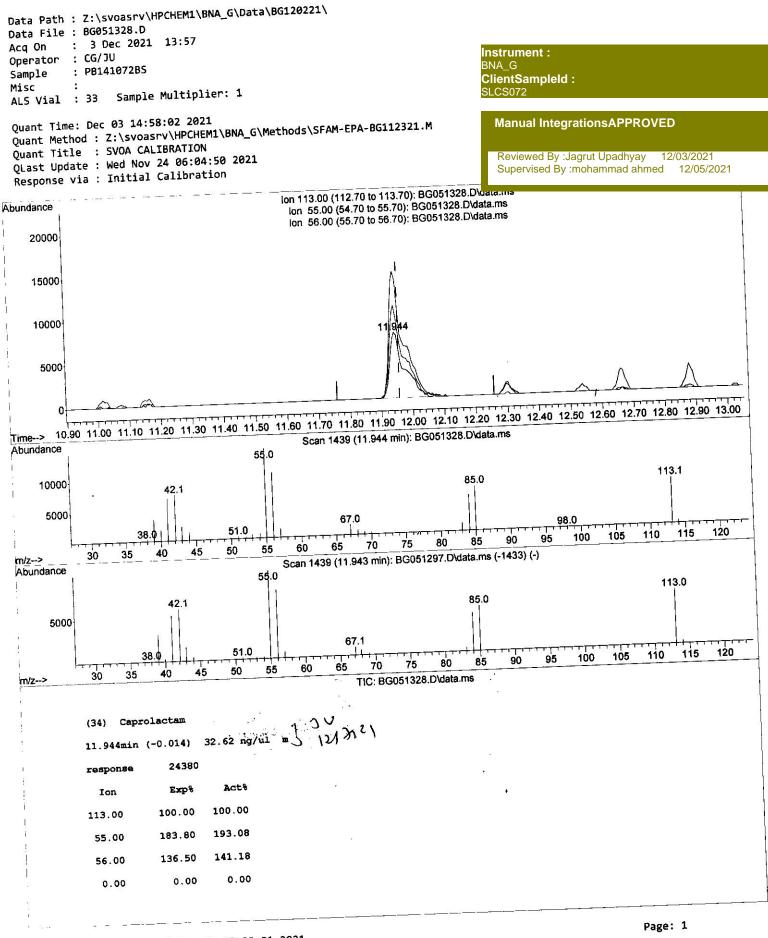
Page: 4

Quantitation Report (Qedit)

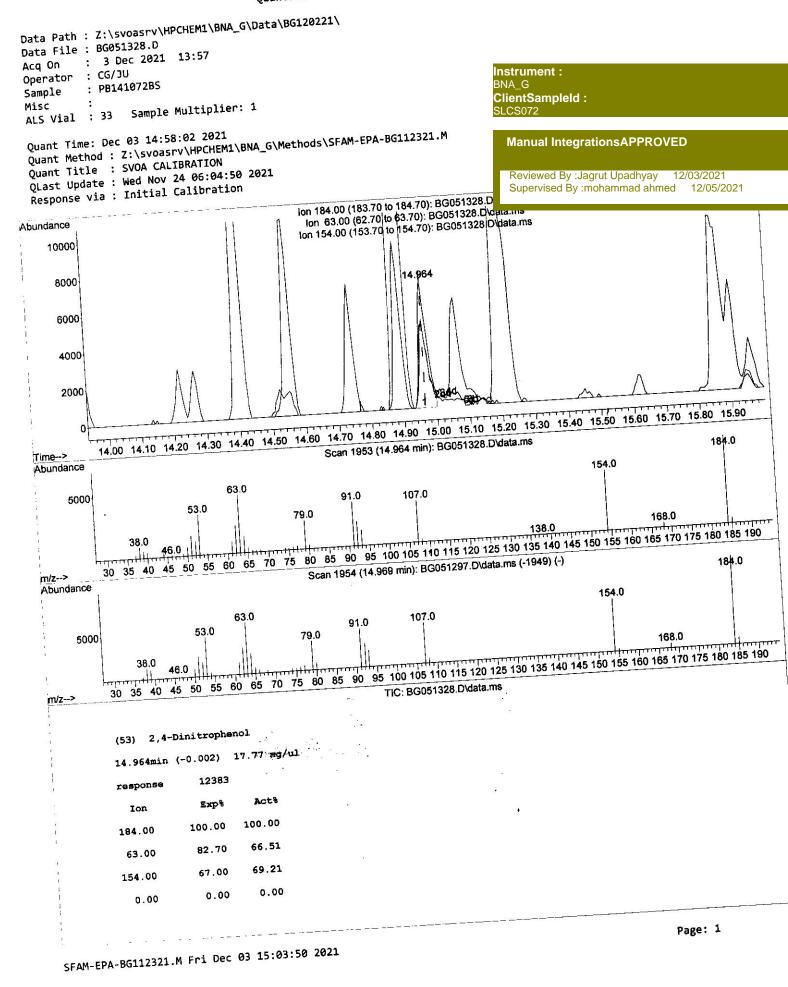


SFAM-EPA-BG112321.M Fri Dec 03 15:01:45 2021

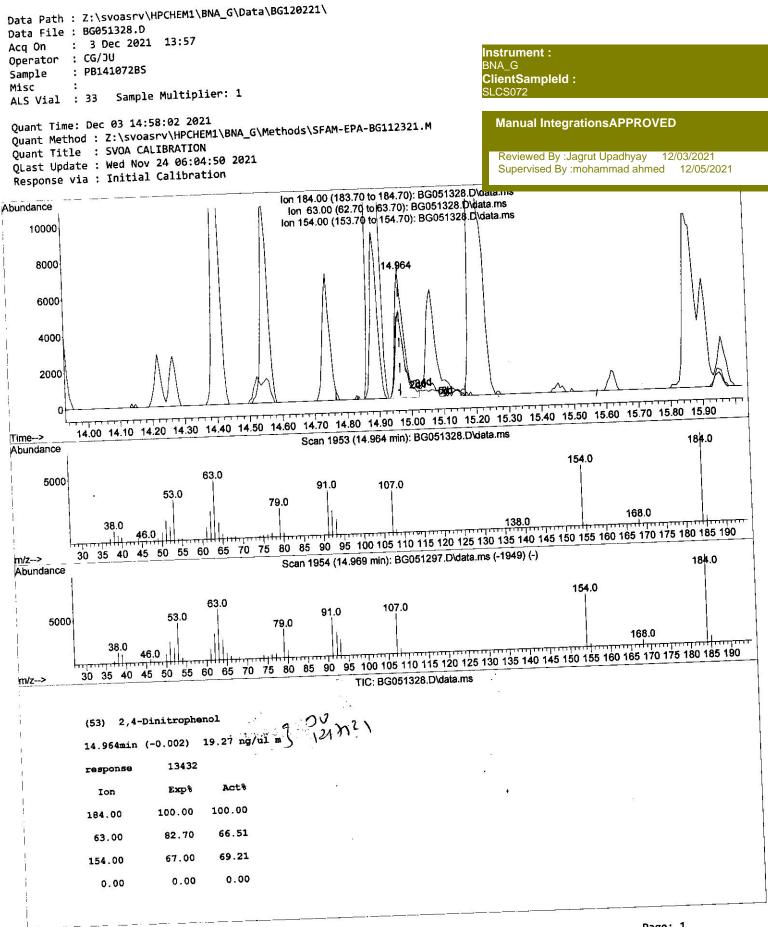
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SFAM-EPA-BG112321.M Fri Dec 03 15:02:01 2021



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SFAM-EPA-BG112321.M Fri Dec 03 15:04:10 2021

(QT Reviewed)

	t	Gamere	ución nepo	it (Qi kevie	weu)	
Data Path : Z:\svoasrv\HPCHEM1\	BNA_G\Da	ta\BG1	20221\			
Data File : BG051328.D	a . a					
Acq On : 3 Dec 2021 13:57						netrumont :
Operator : CG/JU						Instrument : BNA_G
Sample : PB141072BS						ClientSampleId
Misc :	1					SLCS072
ALS Vial : 33 Sample Multipl	ier: 1					
Quant Time: Dec 03 14:58:02 202	1					Manual Integ
Quant Method : Z:\svoasrv\HPCHE		Metho	ds\SEAM-EP	A-BG112321.M		
Quant Title : SVOA CALIBRATION						Deviewed Du
QLast Update : Wed Nov 24 06:04						Reviewed By : Supervised By
Response via : Initial Calibrat						Supervised By
_			_	-		
Compound				Conc Units Dev		
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8,189	152	26734	20.000 ng/ul	-0.01	L.
20) Nanhthalene-d8	11.015		119554	방법이 있는 데이 방법이 있다. 그는 이 가슴을 이 있는 이 것을 가 있다. ㅋㅋ		
38) Acenaphthene-d10	14.823	164	77079			
64) Phenanthrene-d10 79) Chrysene-d12	14.823 17.572	188	77079 174137	20.000 ng/ul 20.000 ng/ul	0.06)
79) Chrysene-d12	21.873	240	155499	20.000 ng/ul	0.00)
88) Perylene-d12	25.269	264	158142	20.000 ng/ul		
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.536		4804	6.245 ng/uL	0.00	
4) Pyridine-d5	3.959		66036			
7) Phenol-d5	7.355		88758			
9) Bis-(2-Chloroethyl)eth			55451	33.416 ng/ul		*
11) 2-Chlorophenol-d4 15) 4-Methylphenol-d8 21) Nitrobenzene-d5	7.725	132	62868 69273	33.042 ng/ul		
15) 4-Metnyiphenoi-a8	8.906				0.00	
	9.370		33717	33.409 ng/ul	0.00	
24) 2-Nitrophenol-d4 28) 2,4-Dichlorophenol-d3	10.093 10.645		38384 65291	33.717 ng/ul	0.00	
31) 4-Chloroaniline-d4	11.156		137720	33.802 ng/ul 48.729 ng/ul	0.00 0.00	
46) Dimethylphthalate-d6	14.218		199304	33.605 ng/ul	0.00	
49) Acenaphthylene-d8	14.523		257245	· · · · · · · · · · · · · · · · · · ·	0.00	
54) 4-Nitrophenol-d4	15.046		29596		0.00	
60) Fluorene-d10	15.816		181554	33.994 ng/ul	0.00	
65) 4,6-Dinitro-2-methylph			32371		0.00	
73) Anthracene-d10	17.672	188		33.269 ng/ul	0.00	
81) Pyrene-d10	19.952	212	321567	34,177 ng/ul	0.00	
92) Benzo(a)pyrene-d12	25.034	264	286871	33.966 ng/ul	0.00	
Target Compounds		7277277		The second se	alue	
2) 1,4-Dioxane	3.571		10133	11.679 ng/uL	98	
5) Pyridine	3.982		70028	29.812 ng/ul	98	
6) Benzaldehyde	7.326		56018	33.291 ng/ul	93	
8) Phenol	7.378		93227	34.059 ng/ul	99	
10) Bis(2-Chloroethyl)ether 12) 2-Chlorophenol	7.602	93	69833 64817	33.723 ng/ul 33.430 ng/ul	96	
13) 2-Methylphenol	7.755 8.642	128 108	68810		99 99	ē.
14) 2,2'-oxybis(1-Chloropr	8.712		101924	34.108 ng/ul	98	
16) Acetophenone		105		33.017 ng/ul	98	
17) N-Nitroso-di-n-propyla	8.994	7.0	64107	33.826 ng/ul	97	
18) 4-Methylphenol	8.971		74165	34.018 ng/ul	97	2
19) Hexachloroethane	9.276	117	27288	33.321 ng/ul	94	
22) Nitrobenzene	9.411	77	93332	35.269 ng/ul	98	
23) Isophorone	9.928	82	174905	34.020 ng/ul	99	.•
25) 2-Nitrophenol	10.128	139	39153	33.204 ng/ul	96	
26) 2,4-Dimethylphenol	10.181	107	81886	33.965 ng/ul	94	
<pre>27) Bis(2-Chloroethoxy)met</pre>	10.404	93	97521	34.360 ng/ul	98	
29) 2,4-Dichlorophenol	10.669	162	63743	33.525 ng/ul	94	
30) Naphthalene	11.068	128	216040	33.210 ng/ul	98	912
32) 4-Chloroaniline	11.180		83939	29.584 ng/ul	99	in mar
33) Hexachlorobutadiene	11.333	225	42026 1	32.045 ng/ul	97	12 1 2
34) Caprolactam	11.944	113	24380m		07	
35) 4-Chloro-3-methylphenol	12.302	107	78692	34.453 ng/ul	97	

SFAM-EPA-BG112321.M Fri Dec 03 15:05:27 2021

tSampleId :

nual IntegrationsAPPROVED

viewed By :Jagrut Upadhyay 12/03/2021 pervised By :mohammad ahmed 12/05/2021

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Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120221\ Data File : BG051328.D : 3 Dec 2021 13:57 Acq On Operator : CG/JU : PB141072BS Sample : ALS Vial : 33 Sample Multiplier: 1

Misc

Quant Time: Dec 03 14:58:02 2021 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M Quant Title : SVOA CALIBRATION QLast Update : Wed Nov 24 06:04:50 2021 Response via : Initial Calibration

Instrument :

BNA_G ClientSampleId :

SLCS072

Manual IntegrationsAPPROVED

Reviewed By : Jagrut Upadhyay 12/03/2021 Supervised By :mohammad ahmed 12/05/2021

36)2-Methylnaphthalene12.66114214536432.839ng/ul10037)1-Methylnaphthalene12.87814214918832.772ng/ul9939)1,2,4,5-Tetrachloropent13.0252168426634.798ng/ul9940)Hexachlorocyclopentadieme12.9902371093411.179ng/ul9941)2,4,6-Trichlorophenol13.3541965377333.781ng/ul9941)2,4,5-Trichlorophenol13.65915420011434.760ng/ul9941)2-Chloronaphthalene13.78616215877234.670ng/ul9942)2-Chloronaphthalene13.78616215877234.670ng/ul9943)2,6-Dinitrotoluene14.4661654449235.283ng/ul943,60Acenaphthylene14.7861384667335.840ng/ul9751)3-Nitroanline14.78613816957834.882ng/ul9552)4-Nitrophenol15.6281992639131.690ng/ul9553)4-Nitrophenol15.6281992529334.167ng/ul9854)4-Nitrophenol15.62613924934.183ng/ul9855)Dibenzofuran15.614921529334.167ng/ul9856)Dibenzofuran15.96319837.956ng/ul9857)
36) 2-Methylnaphthalene 12.878 142 149188 32.772 ng/ul 99 37) 1-Methylnaphthalene 13.025 216 84206 34.798 ng/ul 99 39) 1,2,4,5-Tetrachlorophenol 13.266 196 52726 34.722 ng/ul 99 40) Hexachlorocyclopentadiene 12.990 27 10934 11.179 ng/ul 99 42) 2,4,5-Trichlorophenol 13.354 196 53718 33.781 ng/ul 99 43) 1,1'-Biphenyl 13.659 152 200114 34.760 ng/ul 99 43) 2,4-Dinitrotoluene 14.466 165 84723 35.840 ng/ul 95 51) 3-Nitroaniline 14.740 138 44673 35.840 ng/ul 95 52 Acenaphthene 14.887 153 169877 34.802 ng/ul 95 53 4.Nitrophenol 15.058 169 26391 31.698 ng/ul 95 54 Dibenzofuran 15.221 162
37) 1Methylnaphthalene 11.015 216 84266 34.798 mg/ul 99 39) 1,2,4,5-Tetrachloroben1 13.025 216 84266 34.798 mg/ul 99 41) 2,4,6-Trichlorophenol 13.266 196 52726 34.722 mg/ul 99 41) 2,4,6-Trichlorophenol 13.354 196 53718 33.781 mg/ul 99 42) 2,4,5-Trichlorophenol 13.354 196 53718 33.781 mg/ul 99 43) 1,1'-Biphenyl 13.655 154 200114 34.760 mg/ul 99 44) 2-Chloronaphthalene 13.918 65 58725 37.052 mg/ul 99 44) 2-Chloronaphthalate 14.265 162 252919 34.230 mg/ul 99 51 3-Nitroanlline 14.464 134 1432m 19.271 mg/ul 99 52 Acenaphthene 14.964 184 13432m 19.271 mg/ul 98 53 2,4-Dinitroblene 15.958 169 26391 31.699 mg/ul 98 54 Hexachlorobenze
39) 1,2,4,5-TetrachIdrobent. 10.022 10934 11.179 ng/ul 99 40) HexachIdrocyclopentadiene 12.990 237 10934 11.179 ng/ul 99 40) HexachIdrocyclopentadiene 13.354 196 52726 34.722 ng/ul 99 41) 2,4,5-Trichlorophenol 13.354 196 52726 34.720 ng/ul 99 42) 2,4,5-Trichlorophenol 13.354 196 52726 34.720 ng/ul 99 42) 2,6-Ionithrotoluene 13.659 154 200114 34.760 ng/ul 99 43) 1,1-'signe 14.265 163 205126 34.170 ng/ul 94 42.6-Oinitrotoluene 14.406 165 44492 35.283 ng/ul 94 50 Accenaphthylene 14.871 138 106587 34.802 ng/ul 95 51 2,4-Oinitrophenol 15.958 109 26391 31.690 ng/ul 95 52 2,4-Oinitrotoluene 15.193 165 62786 34.661 ng/ul 98 50 Diebenzofuran 15.851
40) Hexachlorocyclopentaline 13.266 196 52726 34.722 ng/ul 99 41) 2,4,5-Trichlorophenol 13.354 196 53718 33.781 ng/ul 99 43) 1,1'-Biphenyl 13.659 154 200114 34.760 ng/ul 100 42) 2,4,5-Trichlorophenol 13.765 162 158772 34.760 ng/ul 99 43) 1,1'-Biphenyl 13.918 65 58725 37.052 ng/ul 93 44) 2,6-Dinitrotoluene 14.406 165 44492 35.283 ng/ul 94 45) 2,6-Dinitrotoluene 14.406 165 44492 35.280 ng/ul 99 51) 3-Nitroaniline 14.466 184 44673 35.840 ng/ul 97 52) A-Cenaphthylene 14.466 184 13422m 19.271 ng/ul 74 53) 2,4-Dinitrophenol 15.688 199 26391 31.690 ng/ul 93 54 -Aitrophenol 15.616 149 215298 34.467 ng/ul 93 55 2,4-Dinitrotoluene 15.516 149 215298 31.690 ng/ul 93 57
41) 2,4,6-171010rophenol 13.344 196 53718 33.781 mg/ul 99 42) 2,4,5-171010rophenol 13.354 196 53718 33.781 mg/ul 99 41) 2-chicronaphthalene 13.706 162 158772 34.670 mg/ul 99 42) 2-chicronaphthalene 13.706 162 158772 34.670 mg/ul 99 43) 2-chicronaphthalene 13.706 162 158772 34.670 mg/ul 99 44) 2-chicronaphthalate 14.265 163 205126 34.170 mg/ul 99 45) 2,6-Dinitrotoluene 14.406 158 44673 35.840 mg/ul 99 53) Acenaphthylene 14.887 138 44673 35.840 mg/ul 95 54 Nitrophenol 15.058 199 2631 31.690 mg/ul 93 55 Acenaphthene 15.451 232 41635 33.342 mg/ul 93 53 2,4-Dinitrotoluene 15.451 232
42) 2,4,5-171101070701007 13.659 154 200114 34.760 ng/ul 99 43) 1,1'-Biphenyl 13.706 162 158772 34.670 ng/ul 93 42) 2-Chloronaphthalene 13.706 162 158772 37.7652 ng/ul 93 45) 2-Nitroaniline 14.265 163 205126 34.170 ng/ul 99 47) Dimethylphthalate 14.265 163 205126 34.170 ng/ul 94 3.6-0initrotoluene 14.406 165 44492 35.840 ng/ul 99 50 Acenaphthylene 14.552 152 252919 34.230 ng/ul 97 513 -Nitroaniline 14.487 153 169587 34.802 ng/ul 97 53 2,4-Dinitrophenol 15.658 199 26391 31.690 ng/ul 98 54 -Nitrophenol 15.451 232 165 62786 34.861 ng/ul 93 55 4-Nitrophenol 15.451 232 41635 33.342 ng/ul 97 57 2,4-Dinitrotoluene 15.656
43) 1,1'-Biphenyl 15,766 152 158772 34.670 ng/ul 100 44) 2-Chloronaphthalene 13.918 65 58725 37.052 ng/ul 93 47) Dimethylphthalate 14.265 163 205126 34.170 ng/ul 99 48) 2,6-Dinitrotoluene 14.406 165 44492 35.283 ng/ul 94 48) 2,6-Dinitrotoluene 14.740 138 44673 35.840 ng/ul 97 51) 3-Nitroaniline 14.740 138 44673 35.840 ng/ul 97 52) Acenaphthylene 14.552 152 252919 34.230 ng/ul 97 52) Acenaphthene 14.87 153 169587 34.802 ng/ul 97 53) 4-Nitrophenol 15.022 168 238877 33.987 ng/ul 98 56) Diberzofuran 15.193 165 62786 34.861 ng/ul 97 53) 2,4-Dinitrobuphenol 15.451 232 41635 33.424 ng/ul 98 51) Ditethylphthalate 15.669 </td
44) 2-Chloronaphthalene 13.918 65 58725 37.052 ng/ul 93 45) 2-Nitroaniline 13.918 65 285126 34.170 ng/ul 99 48) 2,6-Dinitrotoluene 14.406 165 44492 35.283 ng/ul 94 50) Accenaphthylene 14.552 152 25219 34.230 ng/ul 99 51) Accenaphthylene 14.740 138 44673 35.840 ng/ul 97 51) Accenaphthene 14.887 153 169587 34.802 ng/ul 95 52) Accenaphthene 14.964 184 13432m 19.271 ng/ul 98 53) 2,4-Dinitrophenol 15.058 109 26391 31.690 ng/ul 95 54) V.A.Forman 15.222 168 238877 33.987 ng/ul 98 57) 2,4-Dinitrotoluene 15.193 165 12528 34.167 ng/ul 97 58) 2,3,4,6-Tetrachlorophenol 15.451 222 41635 33.342 ng/ul 98 61) Fluorene 15.964
45) 2-Nitroanline 10.126 205126 34.170 ng/ul 99 47) Dimethylphthalate 14.265 163 205126 34.170 ng/ul 94 48) 2,6-Dinitrotoluene 14.466 165 44492 35.283 ng/ul 94 50 Accenaphthylene 14.764 138 44673 35.840 ng/ul 95 51) 3-Nitroanline 14.764 138 44673 35.840 ng/ul 95 51) 3-Nitrophenol 14.964 184 13432m 19.271 ng/ul 95 52) Acenaphthene 14.964 184 13432m 19.271 ng/ul 95 53) 2,4-Dinitrophenol 15.058 109 26391 31.690 ng/ul 95 56) Dibenzofuran 15.193 165 62786 34.861 ng/ul 97 52,2,3,4,6-Tetrachlorophenol 15.451 232 41635 33.3783 ng/ul 98 61) Fluorene 15.861 204 102255 33.703 ng/ul 98 62) 4-Chlorophenyl-phenyle 15.963 198 <td< td=""></td<>
47) Dimetrylphthalate 14.406 165 44492 35.283 ng/ul 94 48) 2,6-Dinitrotoluene 14.406 165 44492 35.283 ng/ul 99 51) 3-Nitroanline 14.740 138 44673 35.840 ng/ul 97 52) Acenaphthene 14.740 138 44673 35.840 ng/ul 97 52) Acenaphthene 14.964 184 13432m 19.271 ng/ul 98 53) 2.4-Dinitrophenol 15.058 109 26391 31.609 ng/ul 93 54) A.Nitrophenol 15.058 169 26391 31.609 ng/ul 93 55) J.A.G.Tetrachlorophenol 15.451 232 41635 33.342 ng/ul 93 57) 2.4.G.Dinitrooluene 15.815 204 102255 33.703 ng/ul 98 61) Fluorene 15.851 204 102255 33.703 ng/ul 98 62) 4Nitroanline 15.964 188 46039 37.956 ng/ul 96 63) 4-Nitroanline 16.750
48) 2,6-Dinitrotoluene 14.552 152 252919 34.230 ng/ul 99 50) Acenaphthylene 14.552 152 252919 34.230 ng/ul 97 51) 3-Nitroaniline 14.740 138 44673 35.840 ng/ul 97 52) Acenaphthene 14.887 153 169587 34.802 ng/ul 95 53) 2,4-Dinitrophenol 15.058 109 26391 31.690 ng/ul 95 56) Dibenzofuran 15.222 168 238877 33.987 ng/ul 98 57) 2,4-Dinitrotoluene 15.193 165 62786 34.861 ng/ul 93 58) 2,3,4,6-Tetrachlorophenol 15.451 232 41635 33.342 ng/ul 98 61) Fluorene 15.869 166 192449 34.183 ng/ul 98 62) 4-Chlorophenyl-phenyle 15.861 149 215298 34.067 ng/ul 98 63) 4-Nitroaniline 15.963 198 36731 29.654 ng/ul# 98 64) 4-Glorothenyl-phenyle
56) Acenaphthylene 14.740 138 44673 35.840 ng/ul 97 51) 3-Nitroaniline 14.887 153 169587 34.862 ng/ul 95 97 17 17 52) Acenaphthene 14.964 184 13432m 19.271 ng/ul 95 53) 2,4-Dinitrophenol 15.058 109 26391 31.690 ng/ul 95 56) Dibenzofuran 15.222 168 238877 33.987 ng/ul 98 57) 2,4-Dinitrotoluene 15.193 165 62786 34.861 ng/ul 97 58) 2,3,4,6-Tetrachlorophenol 15.451 232 41635 33.342 ng/ul 98 61) Fluorene 15.861 240 192255 33.703 ng/ul 98 62) 4-Chlorophenyl-phenyle 15.963 198 36731 29.654 ng/ul# 98 63) 4-Nitroaniline 15.963 198 30731 29.654 ng/ul# 98 64) 4-Bromophenyl-phenylether 16.750 248 63765 34.166 ng/ul 97
51.) 3-Nitroamiline 14.887 153 169587 34.862 ng/ul 95 7.7 52) Acenaphthene 14.964 184 13432m 19.271 ng/ul 95 53) 2,4-Dinitrophenol 15.958 109 26391 31.690 ng/ul 95 55) 4-Nitrophenol 15.922 168 238877 33.987 ng/ul 98 56) Dibenzofuran 15.222 168 238877 33.987 ng/ul 93 57) 2,4-Dinitrotoluene 15.193 165 62786 34.861 ng/ul 93 58) 2,3,4,6-Tetrachlorophenol 15.451 232 41635 33.342 ng/ul 98 61) Fluorene 15.861 149 215298 34.183 ng/ul 98 62) 4-Chlorophenyl-phenylet 15.851 204 192255 33.703 ng/ul 98 63) 4.80ronophenyl-phenylet 15.963 198 30731 29.654 ng/ul 98 64) 4-Bromophenyl-phenylether 16.
53)2,4-Dinitrophenol14.96416419.1011.69019.555)4-Nitrophenol15.0581092639131.690ng/ul9556)Dibenzofuran15.22216823887733.987ng/ul9357)2,4-Dinitrotoluene15.1931656278634.861ng/ul9358)2,3,4,6-Tetrachlorophenol15.4512324163533.342ng/ul9759)Diethylphthalate15.61614921529834.167ng/ul9861)Fluorene15.86916619244934.183ng/ul9862)4-Chlorophenyl-phenyle15.86110225533.763ng/ul9863)4-Nitroaniline15.9041384603937.956ng/ul9663)4-Nitrosodiphenylamine16.06816917094734.291ng/ul9863)4-Bromophenyl-phenylether16.7502486376534.166ng/ul9269)Hexachlorobenzene16.8732846540334.367ng/ul9770)Atrazine17.0082005611627.115ng/ul9771)Pentachlorophenol17.2322661552018.523ng/ul9972)Phenanthrene17.7081783143833.453ng/ul9974)Anthracene17.7811783247634.163ng/ul9876)Pe
53)2,4-Dinitrophenol15.0581092639131.690 ng/ul9555)4-Nitrophenol15.0581092639131.690 ng/ul9856)Dibenzofuran15.22216823887733.987 ng/ul9857)2,4-Dinitrotoluene15.1931656278634.861 ng/ul9358)2,3,4,6-Tetrachlorophenol15.4512324163533.342 ng/ul9759)Diethylphthalate15.61614921529834.167 ng/ul10061)Fluorene15.86116019244934.183 ng/ul9862)4-Chlorophenyl-phenyle15.85120410225533.768 ng/ul9863)4-Nitroaniline15.9631983073129.654 ng/ul#9866)4,6-Dinitro-2-methylph15.9631983073129.654 ng/ul#9867)N-Nitrosodiphenylamine16.06816917094734.291 ng/ul9868)4-Bromophenyl-phenylether16.7502486540334.367 ng/ul9770)Atrazine17.0822065681027.115 ng/ul9771)Pentachlorophenol17.2322661562018.523 ng/ul9372)Phenanthrene17.6191783247034.1347 ng/ul9974)Anthracene15.1462507751232.752 ng/ul9877)Carbazole17.9841672951735.269 ng/ul98 <t< td=""></t<>
55)4-Nitrophenol15.22216823887733.987ng/ul9856)Dibenzofuran15.22216823887733.987ng/ul9357)2,4-Dinitrotoluene15.1931656278634.861ng/ul9358)2,3,4,6-Tetrachlorophenol15.4512324163533.342ng/ul9759)Diethylphthalate15.61614921529834.167ng/ul9861)Fluorene15.86916619244934.183ng/ul9862)4-Chlorophenyl-phenyle15.85120410225533.763ng/ul9863)4-Nitroaniline15.9041384603937.956ng/ul9664)4.6-Dinitro-2-methylph15.9631983073129.654ng/ul9867)N-Nitrosodiphenylamine16.06816917094734.291ng/ul9868)4-Bromophenyl-phenylether16.7502486376534.166ng/ul9269)Hexachlorobenzene17.2322661552018.523ng/ul9771)Pentachlorophenol17.2322661552018.523ng/ul9972)Phenanthrene17.70817831943833.453ng/ul9975)1,2,3,4-Tetrachloroben13.6302168724034.347ng/ul9876)Pentachlorobenzene15.1462507751232.7
56)Dibenzofuran15.1931656278634.861 ng/ul9357)2,4-Dinitrotoluene15.1931656278633.342 ng/ul9758)2,3,4,6-Tetrachlorophenol15.4512324163533.342 ng/ul9759)Diethylphthalate15.61614921529834.167 ng/ul10061)Fluorene15.86916619244934.183 ng/ul9862)4-Chlorophenyl-phenyle15.85120410225533.703 ng/ul9863)4-Nitroaniline15.9041384603937.956 ng/ul9664)4,6-Dinitro-2-methylph15.9631983073129.654 ng/ul#9867)N-Nitrosodiphenylamine16.06816917094734.291 ng/ul9868)4-Bromophenyl-phenylether16.7502486376534.166 ng/ul9269)Hexachlorobenzene17.0082005681027.115 ng/ul9770)Atrazine17.61917832847034.163 ng/ul9971)Pentachlorophenol17.7232168724034.347 ng/ul9975)1,2,3,4-Tetrachloroben13.6302168724034.347 ng/ul9876)Pentachlorobenzene15.1462507751232.752 ng/ul9877)Carbazole17.98416729561735.269 ng/ul9878)Di-n-butylphthalate18.50714937374734.582 n
57)2,4-Dinitrotollene15.4512324163533.342 ng/ul9758)2,3,4,6-Tetrachlorophenol15.4512324163533.342 ng/ul9759)Diethylphthalate15.61614921529834.167 ng/ul10061)Fluorene15.86916619244934.183 ng/ul9862)4-Chlorophenyl-phenyle15.85120410225533.703 ng/ul9663)4-Nitroaniline15.9041384603937.956 ng/ul9666)4,6-Dinitro-2-methylph15.9631983073129.654 ng/ul#9867)N-Nitrosodiphenylamine16.06816917094734.291 ng/ul9868)4-Bromophenyl-phenylether16.7502486376534.166 ng/ul9269)Hexachlorobenzene17.0082005681027.115 ng/ul9770)Atrazine17.0822661562018.523 ng/ul9371)Pentachlorophenol17.2322661562018.523 ng/ul9972)Phenanthrene17.70817831943833.453 ng/ul9975)1,2,3,4-Tetrachloroben13.6302168724034.347 ng/ul9876)Pentachlorobenzene15.1462507751232.752 ng/ul9877)Carbazole17.98416729561735.269 ng/ul9878)Di-n-butylphthalate19.61720240035534.644 n
58) 2,3,4,6-Tetrachlorophendi 15,616 149 215298 34.167 ng/ul 100 59) Diethylphthalate 15,616 149 215298 34.167 ng/ul 100 61) Fluorene 15,851 204 102255 33.703 ng/ul 98 62) 4-Chlorophenyl-phenyle 15.851 204 102255 33.703 ng/ul 98 63) 4-Nitroaniline 15.904 138 46039 37.956 ng/ul 96 64) 4.6-Dinitro-2-methylph 15.963 198 30731 29.654 ng/ul# 98 67) N-Nitrosodiphenylamine 16.068 169 170947 34.291 ng/ul 98 68) 4-Bromophenyl-phenylether 16.750 248 63765 34.166 ng/ul 92 70) Atrazine 17.008 200 56810 27.115 ng/ul 97 71) Pentachlorophenol 17.232 266 15620 18.523 ng/ul 99 74) Anthracene 17.708 178 319438 33.453 ng/ul 99 75) 1,2,3,4-Te
59) Diethylphthalate10.01010.01010.01010.01010.01010.01010.01061) Fluorene15.86916619244934.183 ng/ul9862) 4-Chlorophenyl-phenyle15.85120410225533.703 ng/ul9863) 4-Nitroaniline15.9041384603937.956 ng/ul9663) 4-Nitrosodiphenylamine16.06816917094734.291 ng/ul9867) N-Nitrosodiphenylamine16.06816917094734.291 ng/ul9868) 4-Bromophenyl-phenylether16.7502486376534.166 ng/ul9770) Atrazine17.0082005681027.115 ng/ul9771) Pentachlorophenol17.2322661562018.523 ng/ul9372) Phenanthrene17.61917832847034.163 ng/ul9974) Anthracene17.70817831943833.453 ng/ul9975) 1,2,3,4-Tetrachloroben15.1462507751232.752 ng/ul9877) Carbazole17.98416729561735.269 ng/ul9878) Di-n-butylphthalate18.50714937374734.582 ng/ul9980) Fluoranthene19.61720240035534.644 ng/ul9881) Pyrene19.98120239231434.705 ng/ul9882) Butylbenzylphthalate20.83914916563335.244 ng/ul98
61) Fluorene15.00010001000100019862) 4-Chlorophenyl-phenyle15.85120410225533.703 ng/ul9863) 4-Nitroaniline15.9041384603937.956 ng/ul9666) 4,6-Dinitro-2-methylph15.9631983073129.654 ng/ul#9867) N-Nitrosodiphenylamine16.06816917094734.291 ng/ul9868) 4-Bromophenyl-phenylether16.7502486376534.166 ng/ul9269) Hexachlorobenzene16.8732846540334.367 ng/ul9770) Atrazine17.0082005681027.115 ng/ul9771) Pentachlorophenol17.2322661562018.523 ng/ul9372) Phenanthrene17.61917832847034.163 ng/ul9974) Anthracene17.70817831943833.453 ng/ul9975) 1,2,3,4-Tetrachloroben13.6302168724034.347 ng/ul9876) Pentachlorobenzene15.1462507751232.752 ng/ul9877) Carbazole17.98416729561735.269 ng/ul9878) Di-n-butylphthalate18.50714937374734.582 ng/ul9880) Fluoranthene19.61720240035534.644 ng/ul98819931.42239231434.705 ng/ul9882) Pyrene19.98120239231434.705 ng/ul9883) Butylbenzylphthalate20.839
62)4-Chlorophenyl-phenyle13.0321384603937.956 ng/ul9663)4-Nitroaniline15.9041383073129.654 ng/ul#9866)4,6-Dinitro-2-methylph15.9631983073129.654 ng/ul#9867)N-Nitrosodiphenylamine16.06816917094734.291 ng/ul9868)4-Bromophenyl-phenylether16.7502486376534.166 ng/ul9269)Hexachlorobenzene16.8732846540334.367 ng/ul9770)Atrazine17.0082005681027.115 ng/ul9771)Pentachlorophenol17.2322661562018.523 ng/ul9372)Phenanthrene17.61917832847034.163 ng/ul9974)Anthracene17.70817831943833.453 ng/ul9975)1,2,3,4-Tetrachloroben13.6302168724034.347 ng/ul9876)Pentachlorobenzene15.1462507751232.752 ng/ul9877)Carbazole17.98416729561735.269 ng/ul9878)Di-n-butylphthalate18.50714937374734.582 ng/ul9980)Fluoranthene19.61720240035534.644 ng/ul9881)9916.67335.244 ng/ul9882)Pyrene19.98120239231434.705 ng/ul9883)Butylbenzylphthala
63) 4-Nitroaniline15.9641983073129.654ng/ul#9866) 4, 6-Dinitro-2-methylph15.9631983073129.654ng/ul#9867) N-Nitrosodiphenylamine16.06816917094734.291ng/ul9868) 4-Bromophenyl-phenylether16.7502486376534.166ng/ul9269) Hexachlorobenzene16.8732846540334.367ng/ul9770) Atrazine17.0082005681027.115ng/ul9371) Pentachlorophenol17.2322661562018.523ng/ul9372) Phenanthrene17.61917832847034.163ng/ul9974) Anthracene17.70817831943833.453ng/ul9975) 1,2,3,4-Tetrachloroben13.6302168724034.347ng/ul9976) Pentachlorobenzene15.1462507751232.752ng/ul9877) Carbazole17.98416729561735.269ng/ul9878) Di-n-butylphthalate18.50714937374734.582ng/ul9880) Fluoranthene19.61720240035534.644ng/ul988120239231434.705ng/ul9682) Pyrene19.98120239231435.244ng/ul9883) Butylbenzylphthalate20.83914916563335.244ng/ul98
66) 4,6-Dinitro-2-methylph19.90316017094734.291 ng/ul9867) N-Nitrosodiphenylamine16.06816917094734.291 ng/ul9268) 4-Bromophenyl-phenylether16.7502486376534.166 ng/ul9769) Hexachlorobenzene16.8732846540334.367 ng/ul9770) Atrazine17.0082005681027.115 ng/ul9771) Pentachlorophenol17.2322661562018.523 ng/ul9372) Phenanthrene17.61917832847034.163 ng/ul9974) Anthracene17.70817831943833.453 ng/ul9975) 1,2,3,4-Tetrachloroben13.6302168724034.347 ng/ul9976) Pentachlorobenzene15.1462507751232.752 ng/ul9877) Carbazole17.98416729561735.269 ng/ul9878) Di-n-butylphthalate18.50714937374734.582 ng/ul9980) Fluoranthene19.61720240035534.644 ng/ul98819934.34335.244 ng/ul9882Pyrene19.98120239231434.705 ng/ul9883Butylbenzylphthalate20.83914916563335.244 ng/ul98
67)N-Nitrosodiphenylamine10.0002486376534.166g/ul9268)4-Bromophenyl-phenylether16.7502486376534.367ng/ul9769)Hexachlorobenzene16.8732846540334.367ng/ul9770)Atrazine17.0082005681027.115ng/ul9371)Pentachlorophenol17.2322661562018.523ng/ul9372)Phenanthrene17.61917832847034.163ng/ul9974)Anthracene17.70817831943833.453ng/ul9975)1,2,3,4-Tetrachloroben13.6302168724034.347ng/ul9976)Pentachlorobenzene15.1462507751232.752ng/ul9877)Carbazole17.98416729561735.269ng/ul9878)Di-n-butylphthalate18.50714937374734.582ng/ul9980)Fluoranthene19.61720240035534.644ng/ul9881Butylbenzylphthalate20.83914916563335.244ng/ul9883)Butylbenzylphthalate20.83914916563335.244ng/ul98
68)4-Bromophenyl-phenylether16.7302846540334.367 ng/ul9769)Hexachlorobenzene16.8732846540334.367 ng/ul9770)Atrazine17.0082005681027.115 ng/ul9771)Pentachlorophenol17.2322661562018.523 ng/ul9372)Phenanthrene17.61917832847034.163 ng/ul9974)Anthracene17.70817831943833.453 ng/ul9975)1,2,3,4-Tetrachloroben13.6302168724034.347 ng/ul9976)Pentachlorobenzene15.1462507751232.752 ng/ul9877)Carbazole17.98416729561735.269 ng/ul9878)Di-n-butylphthalate18.50714937374734.582 ng/ul9980)Fluoranthene19.61720240035534.644 ng/ul9882)Pyrene19.98120239231434.705 ng/ul9683)Butylbenzylphthalate26.83914916563335.244 ng/ul98
69) Hexachlorobenzene18.8732005681027.115ng/ul9770) Atrazine17.0082005681027.115ng/ul9371) Pentachlorophenol17.2322661562018.523ng/ul9372) Phenanthrene17.61917832847034.163ng/ul9974) Anthracene17.70817831943833.453ng/ul9975) 1,2,3,4-Tetrachloroben13.6302168724034.347ng/ul9976) Pentachlorobenzene15.1462507751232.752ng/ul9877) Carbazole17.98416729561735.269ng/ul9878) Di-n-butylphthalate18.50714937374734.582ng/ul9980) Fluoranthene19.61720240035534.644ng/ul9882) Pyrene19.98120239231434.705ng/ul9683) Butylbenzylphthalate26.83914916563335.244ng/ul98
70) Atrazine17.0002661562018.523 ng/ul9371) Pentachlorophenol17.2322661562018.523 ng/ul9972) Phenanthrene17.61917832847034.163 ng/ul9974) Anthracene17.70817831943833.453 ng/ul9975) 1,2,3,4-Tetrachloroben13.6302168724034.347 ng/ul9976) Pentachlorobenzene15.1462507751232.752 ng/ul9877) Carbazole17.98416729561735.269 ng/ul9878) Di-n-butylphthalate18.50714937374734.582 ng/ul9980) Fluoranthene19.61720240035534.644 ng/ul9882) Pyrene19.98120239231434.705 ng/ul9683) Butylbenzylphthalate20.83914916563335.244 ng/ul98
71) Pentachlorophenol17.23217832847034.163 ng/ul9972) Phenanthrene17.61917832847034.163 ng/ul9974) Anthracene17.70817831943833.453 ng/ul9975) 1,2,3,4-Tetrachloroben13.6302168724034.347 ng/ul9976) Pentachlorobenzene15.1462507751232.752 ng/ul9877) Carbazole17.98416729561735.269 ng/ul9878) Di-n-butylphthalate18.50714937374734.582 ng/ul9980) Fluoranthene19.61720240035534.644 ng/ul9882) Pyrene19.98120239231434.705 ng/ul9683) Butylbenzylphthalate20.83914916563335.244 ng/ul98
72) Phenanthrene17.019
74) Anthracene17.76817.76817.6817.6817.6817.6817.7681
75)1,2,3,4-Tetrachlorobent13.03012.03032.752ng/ul9876)Pentachlorobenzene15.1462507751232.752ng/ul9877)Carbazole17.98416729561735.269ng/ul9878)Di-n-butylphthalate18.50714937374734.582ng/ul9980)Fluoranthene19.61720240035534.644ng/ul9882)Pyrene19.98120239231434.705ng/ul9683)Butylbenzylphthalate20.83914916563335.244ng/ul98
76) Pentachlorobenzene15.146256791235.269ng/ul9877) Carbazole17.98416729561735.269ng/ul9978) Di-n-butylphthalate18.50714937374734.582ng/ul9980) Fluoranthene19.61720240035534.644ng/ul9882) Pyrene19.98120239231434.705ng/ul9683) Butylbenzylphthalate20.83914916563335.244ng/ul98
77) Carbazole 17.984 167 293017 34.582 ng/ul 99 78) Di-n-butylphthalate 18.507 149 373747 34.582 ng/ul 99 80) Fluoranthene 19.617 202 400355 34.644 ng/ul 98 82) Pyrene 19.981 202 392314 34.705 ng/ul 96 83) Butylbenzylphthalate 20.839 149 165633 35.244 ng/ul 98
78) Di-n-butylphthalate 18.307 202 400355 34.644 ng/ul 98 80) Fluoranthene 19.617 202 400355 34.705 ng/ul 96 82) Pyrene 19.981 202 392314 34.705 ng/ul 96 83) Butylbenzylphthalate 20.839 149 165633 35.244 ng/ul 98
80) Fluoranthene 19.617 202 400305 96 82) Pyrene 19.981 202 392314 34.705 ng/ul 96 83) Butylbenzylphthalate 20.839 149 165633 35.244 ng/ul 98
82) Pyrene 19.951 202 52514 85.244 ng/ul 98 83) Butylbenzylphthalate 20.839 149 165633 35.244 ng/ul 97
83) Butylbenzylphthalate 20.835 145 100000 33 755 ng/ul 97
84) 3,3'-Dichlorobenziathe 21,702 200 200770 34 207 pg/ul 99
85) Benzo(a)anthracene 21.856 228 30070 35 016 ng/ul 99
86) Bis(2-ethylhexyl)phtha 21./15 149 25000 24 125 ng/ul '99
87) Chrysene 21.926 226 107073 35 531 ng/u] 100
89) Di-n-octyl phtnalate 22.372 143 normality 22.772 normality 99
90) Benzo(b)fluoranthene 24,182 252 500113 24,701 ng/ul 99
91) Benzo(k)fluoranthene 24.259 252 54652 33 809 ng/ul 98
93) Benzo(a)pyrene 25.117 252 particip 24.565 pg/ul 96
94) Indeno(1,2,3-cd)pyrene 29.188 276 39512 34,296 ng/ul 98
95) Dibenzo(a,h)anthracene 29.241 278 331404 34 403 ng/ul 96
96) Benzo(g,h,i)perylene 30.422 276 329784 34.402 ng/ul 96

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

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