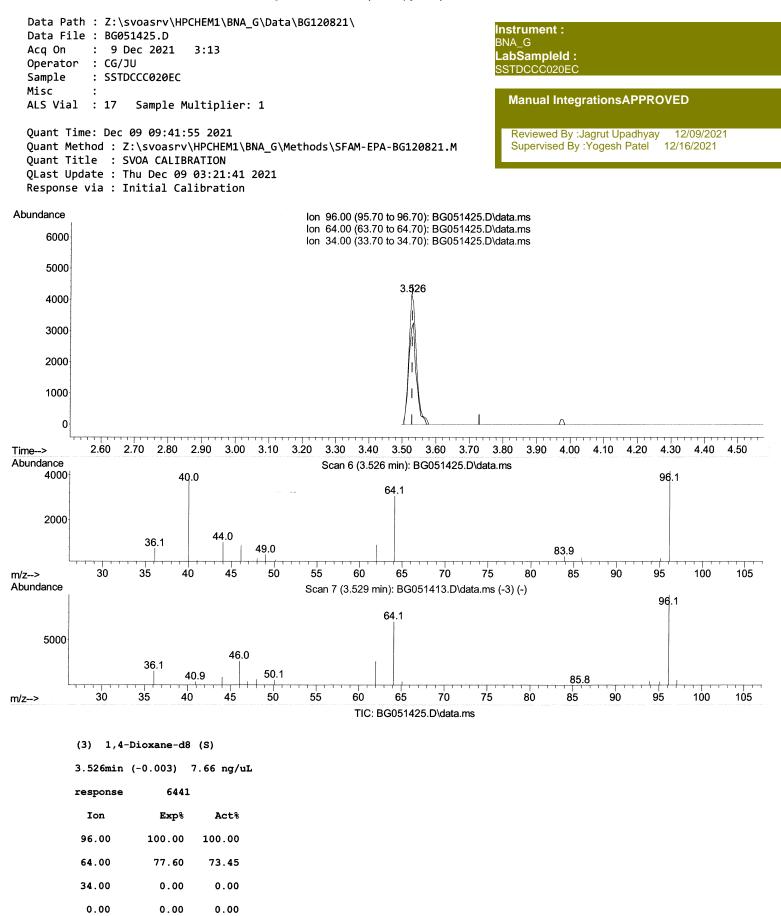
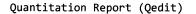
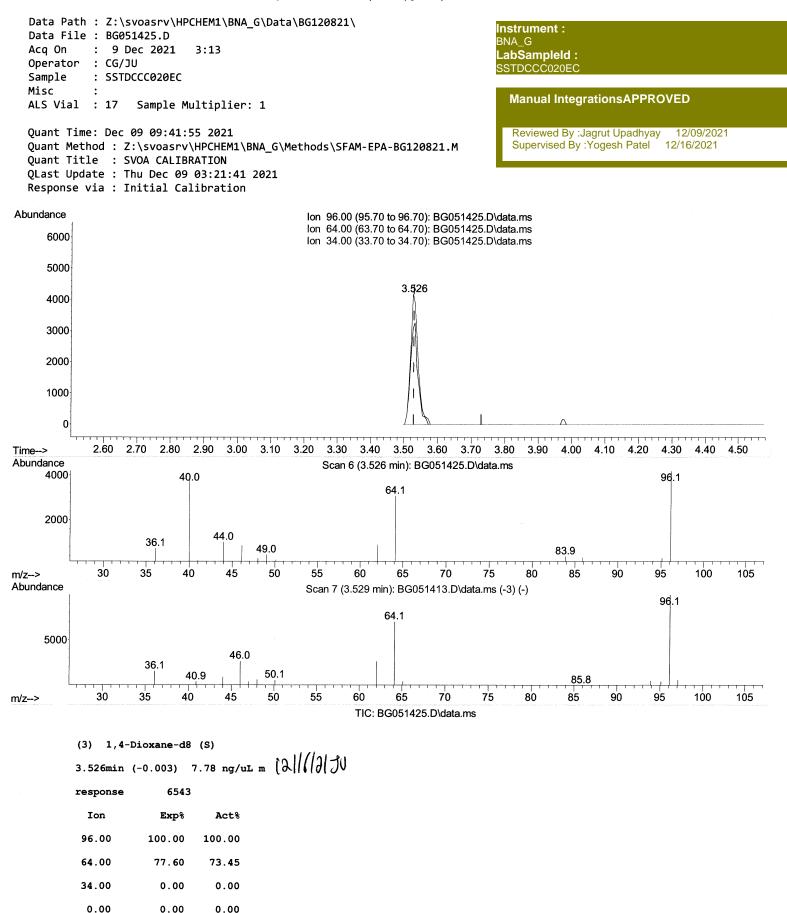


SFAM-EPA-BG120821.M Thu Dec 09 09:47:32 2021

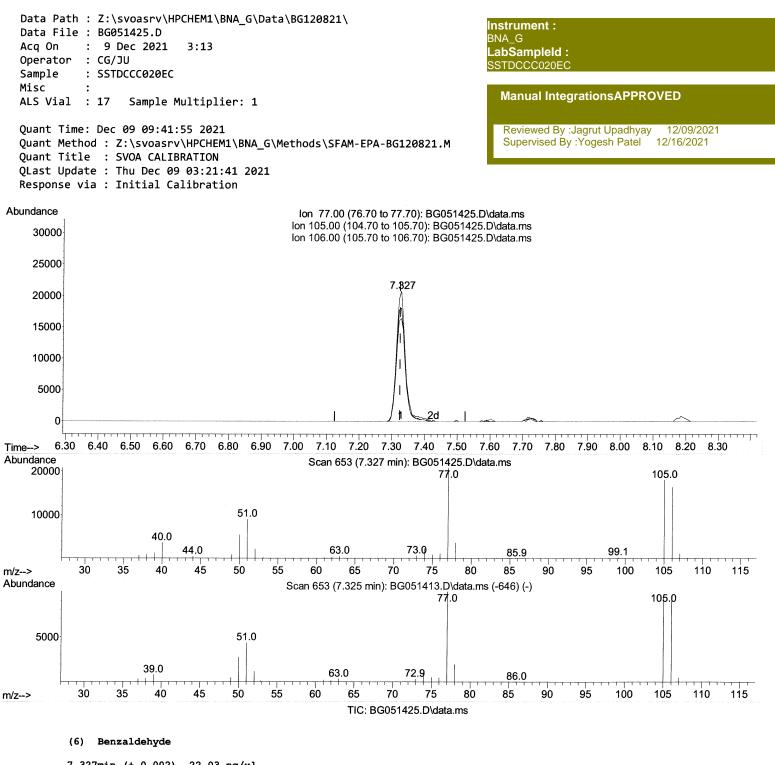






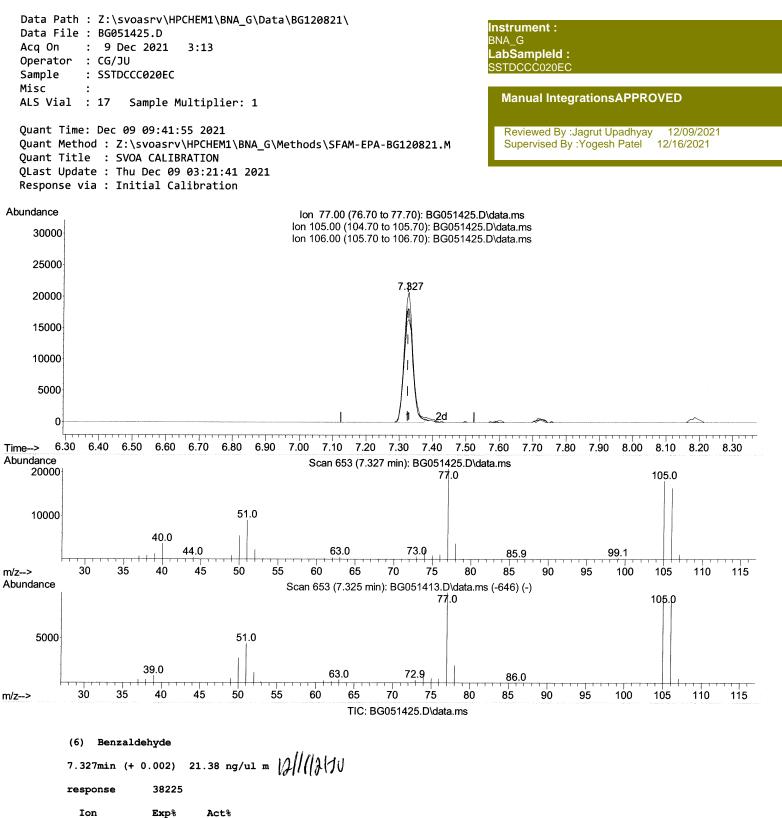




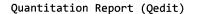


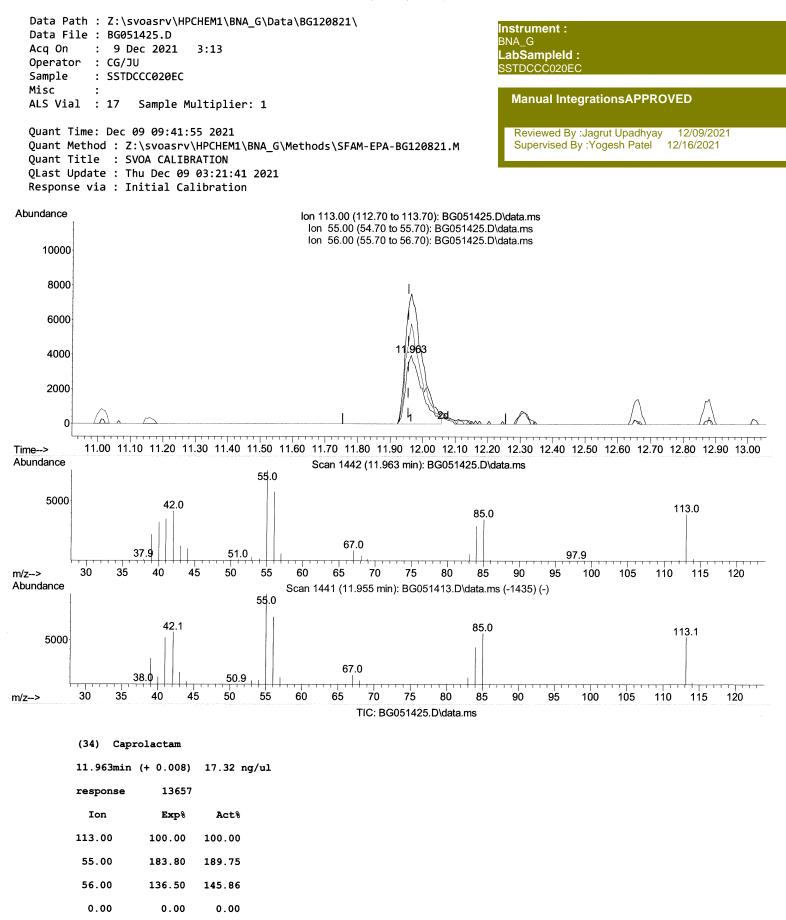
7.327min	(+ 0.002)	22.03 ng/ul
response	39377	
Ion	Ехр%	Act%
77.00	100.00	100.00
105.00	88.00	86.89
106.00	76.50	79.17
0.00	0.00	0.00



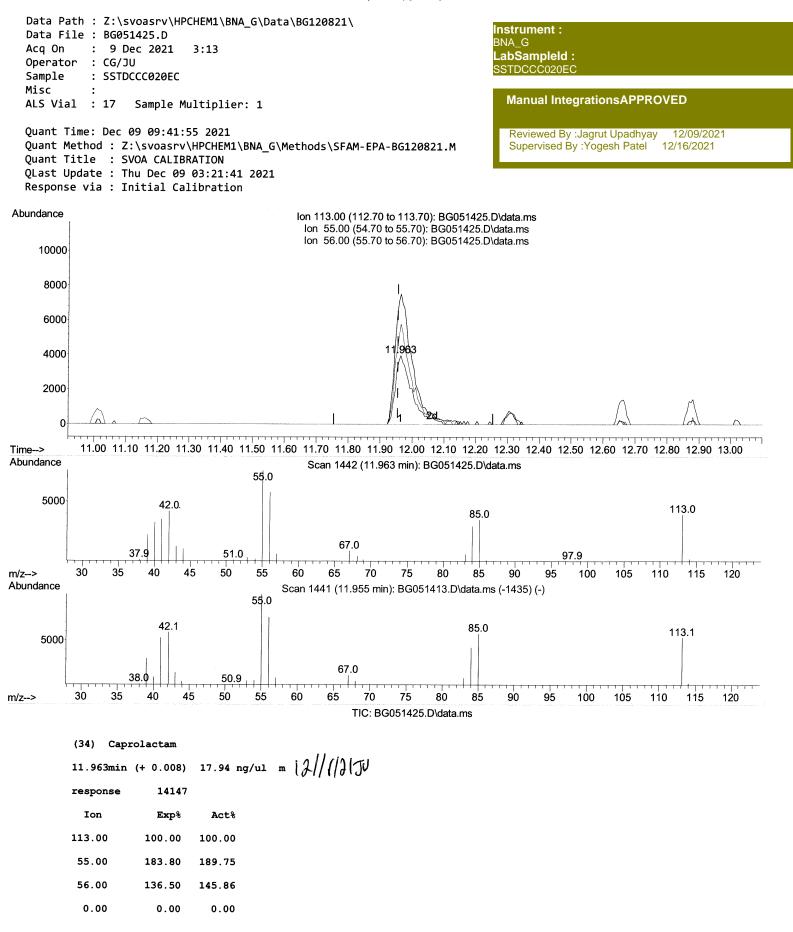


ACTS	EXD.8	Ion
100.00	100.00	77.00
86.89	88.00	105.00
79.17	76.50	106.00
0.00	0.00	0.00

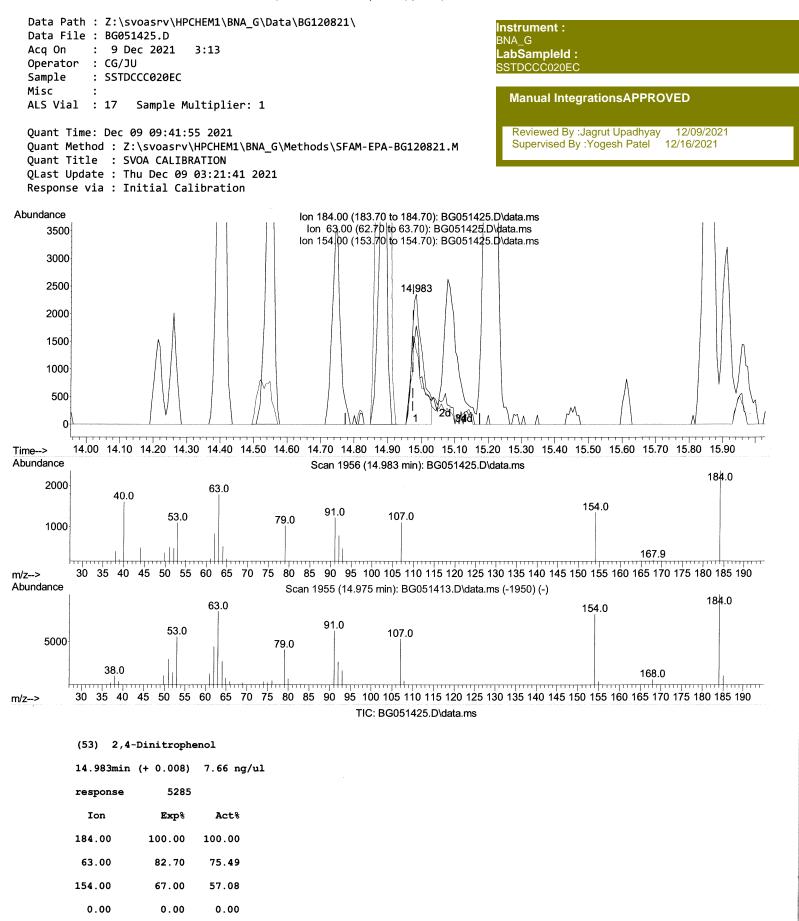




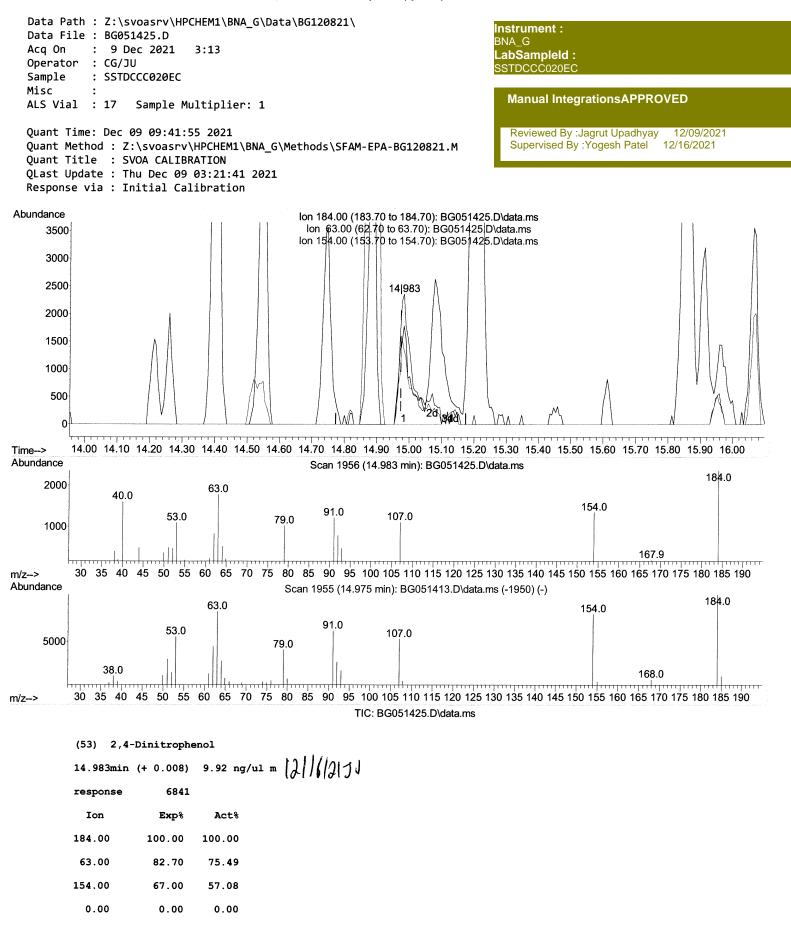


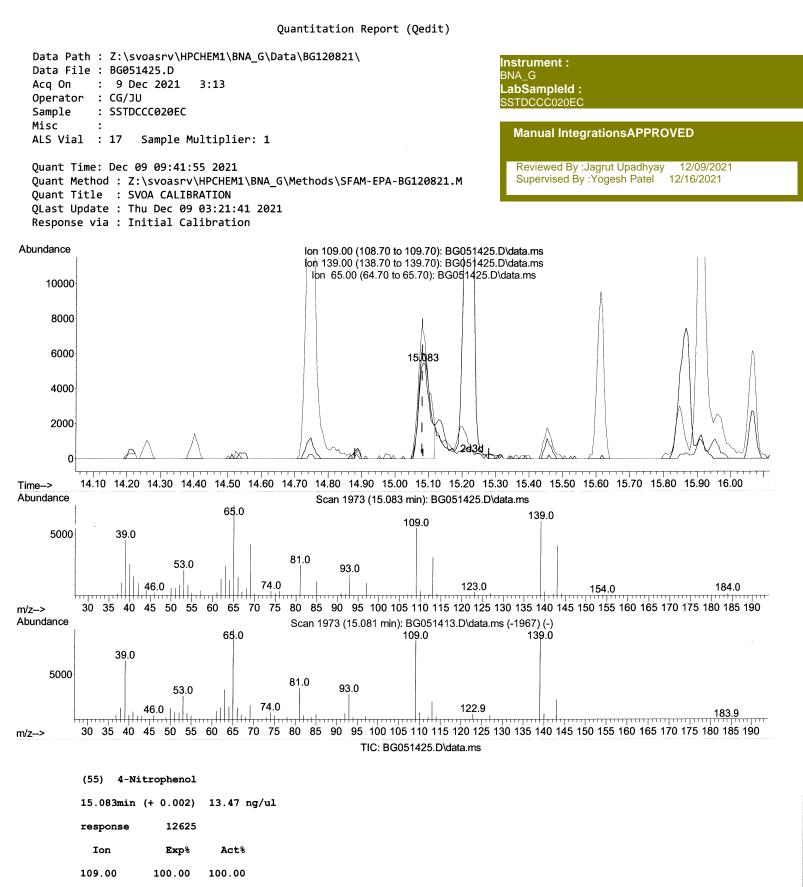




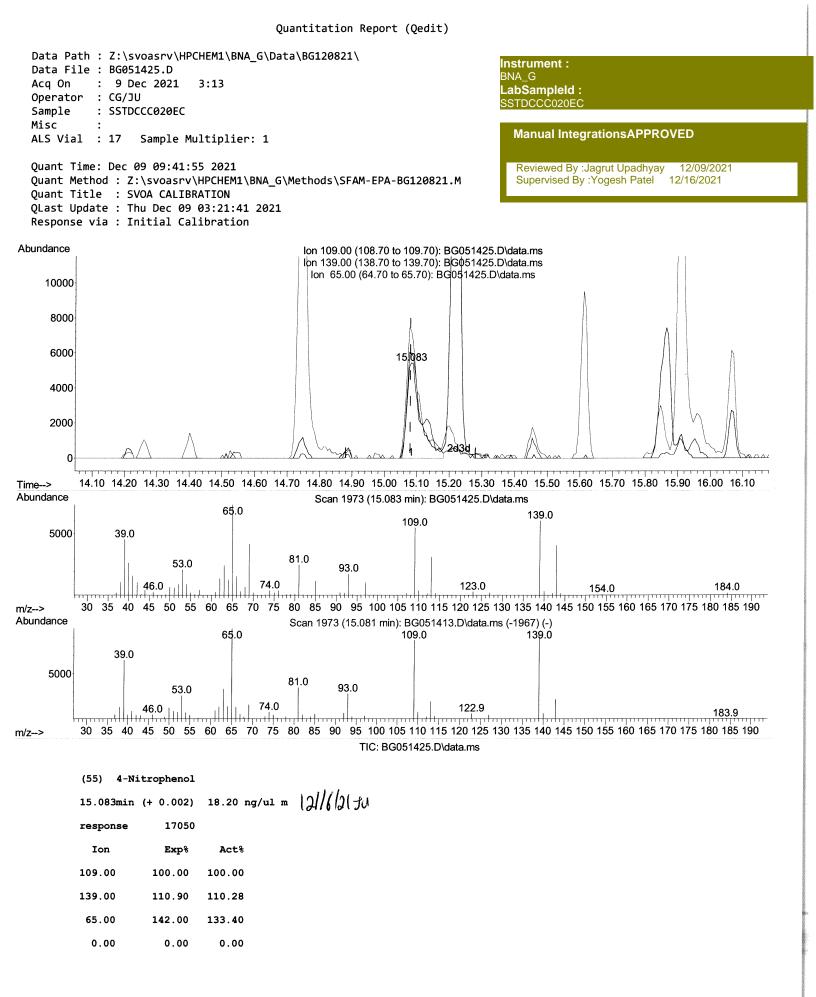


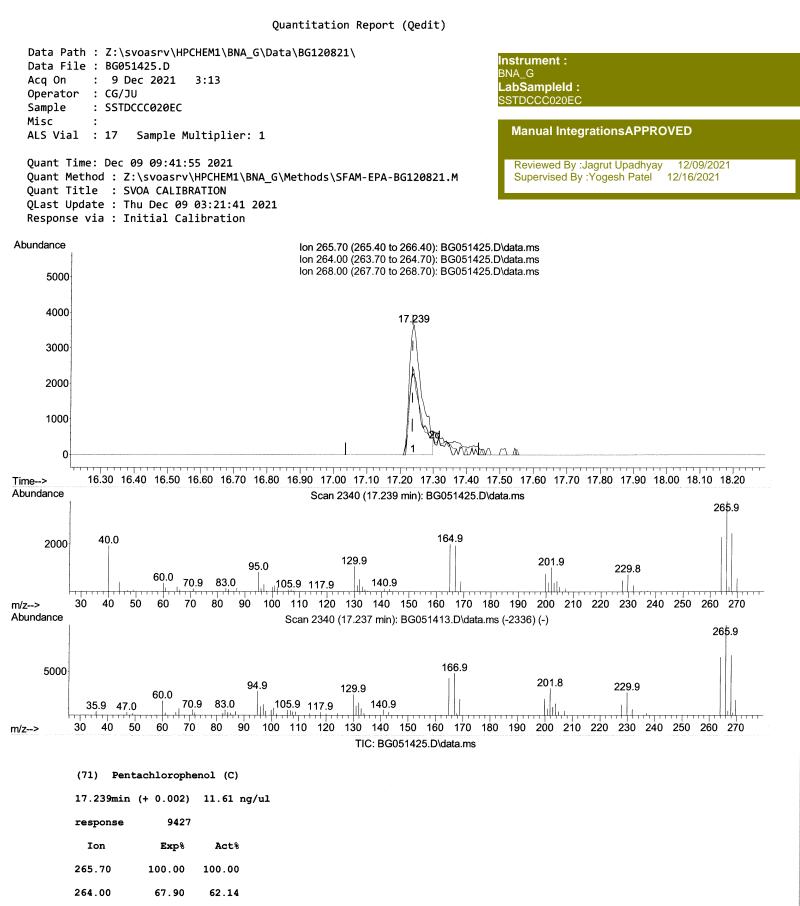




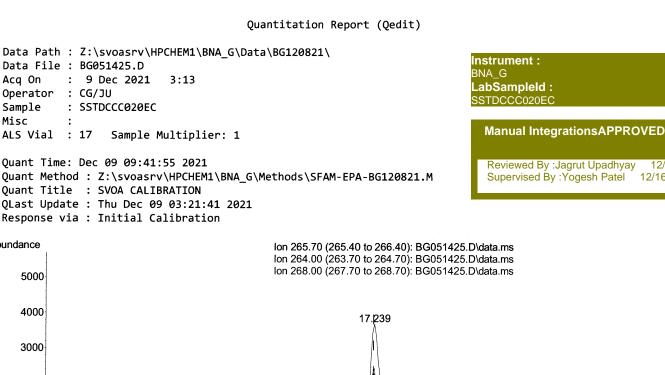


139.00	110.90	110.28
65.00	142.00	133.40
0.00	0.00	0.00

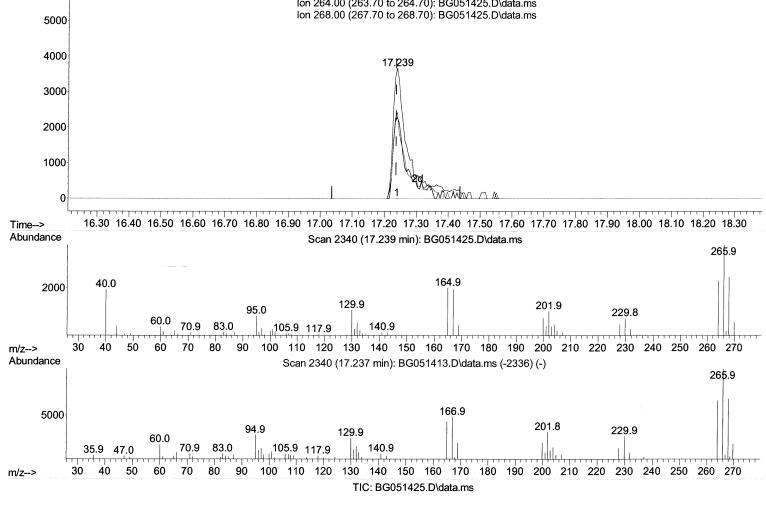




268.00 63.80 66.20 0.00 0.00 0.00







Acq On

Sample Misc

Abundance

Operator

ALS Vial

265.70	100.00	100.00
264.00	67.90	62.14
268.00	63.80	66.20
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1 Data File : BG051425.D Acq On : 9 Dec 2021 3:13 Operator : CG/JU Sample : SSTDCCC020EC Misc : ALS Vial : 17 Sample Multip Quant Time: Dec 09 09:41:55 20 Quant Method : Z:\svoasrv\HPCHI Quant Title : SVOA CALIBRATION QLast Update : Thu Dec 09 03:22 Response via : Initial Calibrat	lier: 1 21 EM1\BNA_C N 1:41 2021	i\Methc		PA-BG12082	1.M	Instrument : BNA_G LabSampleId : SSTDCCC020EC Manual IntegrationsAPPROVED Reviewed By :Jagrut Upadhyay 12/09/2021 Supervised By :Yogesh Patel 12/16/2021
Compound	R.T.	QIon	Response	Conc Uni	ts Dev((Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8,185	152	27620	20.000	ng/ul	0.00
20) Naphthalene-d8	11.011		121544	20.000 1	.	0.00
38) Acenaphthene-d10	14.818		80844	20.000 1		0.00
64) Phenanthrene-d10	17.574		182214	20.000 1		0.00
79) Chrysene-d12	21.875		158345	20.000 r		0.00
88) Perylene-d12	25.271		156256	20.000 r		0.00
	23.271	204	190290	20.000 1	ig/ui	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.526	96	6543m `	7.779 r		0.001211(12174
4) Pyridine-d5	3.966		42327	17.525 r		0.00
7) Phenol-d5	7.357		50743	18.047 r		0.00
<pre>9) Bis-(2-Chloroethyl)eth</pre>			33232	18.430 r	-	0.00
11) 2-Chlorophenol-d4	7.721		37665	18.828 r	-	0.00
15) 4-Methylphenol-d8	8.908		40079	18.144 r	•	0.00
21) Nitrobenzene-d5	9.366		19285	18.291 r		0.00
24) 2-Nitrophenol-d4	10.095		22174	18.585 n		0.00
28) 2,4-Dichlorophenol-d3	10.647		38100	19.630 n		0.00
31) 4-Chloroaniline-d4	11.158		53460	18.831 n		0.00
46) Dimethylphthalate-d6	14.213		118273	18.907 n		0.00
49) Acenaphthylene-d8	14.519		154523	19.504 n		0.00
54) 4-Nitrophenol-d4	15.065		14805	15.719 n		0.00
60) Fluorene-d10	15.811		107703	19.341 n		0.00
65) 4,6-Dinitro-2-methylph	15.952	200	17745	16.388 n		0.00
73) Anthracene-d10	17.668	188	167452	19.641 n		0.00
81) Pyrene-d10	19.948	212	192755	20.253 n		0.00
92) Benzo(a)pyrene-d12	25.036	264	157107	19.493 n		0.00
					0,	
Target Compounds					Qval	lue
2) 1,4-Dioxane	3.567	88	6354	6.770 n	g/uL	91
5) Pyridine	3.984	79	44844	17.788 n	g/ul	94
6) Benzaldehyde	7.327	77	38225m 🕻	>21.384 n		(a)/(12) JU
8) Phenol	7.386	94	53045	18.431 n	g/ul	99
<pre>10) Bis(2-Chloroethyl)ether</pre>	7.597	93	40851	18.532 n	g/ul	97
12) 2-Chlorophenol	7.756	128	38435	18.756 n	g/ul	97
13) 2-Methylphenol	8.643	108	38815	18.115 n		96
14) 2,2'-oxybis(1-Chloropr	8.708	45	61647	18.585 n		96
16) Acetophenone	9.019	105	64164	18.759 n		99
17) N-Nitroso-di-n-propyla	8.990	70	37618	18.345 n	-	93
18) 4-Methylphenol	8.972	108	41729	18.538 n		99
19) Hexachloroethane	9.266	117	16196	18.279 ng		98
22) Nitrobenzene	9.413	77	54309	18.933 ng		97
23) Isophorone	9.930	82	102103	18.540 ng		100
25) 2-Nitrophenol	10.124	139	22279	18.648 ng		99
26) 2,4-Dimethylphenol	10.177	107	48111	19.016 ng		98
27) Bis(2-Chloroethoxy)met	10.406	93	55987	18.771 ng		97
29) 2,4-Dichlorophenol	10.676	162	35374	18.589 ng		94
30) Naphthalene	11.064	128	126505	18.953 ng		98
32) 4-Chloroaniline	11.181	127	53976	18.901 ng		99
33) Hexachlorobutadiene	11.322	225	24379	18.782 ng		97 1011(10) #1
34) Caprolactam	11.963	113		17.941 ng		1211(1217)
35) 4-Chloro-3-methylphenol	12.310	107	44213	18.705 ng	g∕u⊥	95

Data File : 60651245.0 Act 0n :: 9 Doc 2221 3:13 Operator :: 66/JU Supple :: STDCCC020EC Act 0n :: 5 STDCCC020EC Miscore :: Manual IntegrationsAPPROVED ALS Vial :: 17 Sample Multiplier: 1 Manual IntegrationsAPPROVED Reviewed By Japut Upadrwy 120080021 Quant Time: Dec 09 09:41:55 2021 Quant Viewer View	Data	Path : Z:\svoasrv\HPCHEM1\	BNA G\D	ata\BG	120821\		
Acq on : 9 Use 2021 3:13 Grapher to: :G/JU Sample : :STDCC020EC Marce :: ALS Vial : 17 Sample Multiplier: 1 Quant Timi: Dec 09 09:11:14 2021 Response via : Initial Calibration Marce :: StDCCC020EC Manual IntegrationsAPPROVED Reduced By: Jaynu Upadhyay 1202021 Supervised By: Yogush Paul : 1216/2021 Supervised By: Yogush Paul : 1216/2021 Response via : Initial Calibration Marce :: StDCCC020EC Manual IntegrationsAPPROVED Reduced By: Jaynu Upadhyay 1202021 Supervised By: Yogush Paul : 1216/2021 Supervised By: Yogush Paul : 1216/2021 Supervised By: Yogush Paul : 1216/2021 Supervised By: Yogush Paul : 1216/2021 Response via : Initial Calibration Marce :: StDCCC1000000 St TechNorophenol :: 3:87 14: 2021 Response Via : Initial Calibration Marce :: StDCCC200000 Action Response Conc Units Dev(Min) St. 2-Methylanghthalene :: 0:85 237 19815 14: 865 ng/ul : 99 37) 1.2; 4.5 - TechNorophenol :: 0:82 216 4709 18: 946 ng/ul : 99 42) 2; 4.5 - TechNorophenol :: 0:32 154 16: 139 19: 226 ng/ul : 99 42) 2; 4.5 - TechNorophenol :: 0:32 155 4: 16:01 19: 337 ng/ul : 99 50 Acemaphthylene :: 0:4 4: 22 16: 3709 18: 946 ng/ul : 99 50 Acemaphthylene :: 0:4 4: 22 16: 3709 11: 19: 337 ng/ul : 99 50 Acemaphthylene :: 0:4 4: 22 10: 18: 0:5 18: 777 ng/ul : 51 3: 0:4 Tonitrotoluene :: 0:4 4: 152 18: 0:5 18: 777 ng/ul : 51 3: 0:4 Tonitrotoluene :: 0:4 4: 152 18: 0:5 18: 0:7 10; ng/ul : 99 50 Acemaphthylene :: 0:4 4: 152 18: 0:6 18: 0:7 19: 0; 0:1 19:		File : BG051425.D					Instrument :
Upperator : 60/J0 SSTDCCC2002EC Misc :: ::<:::::::::::::::::::::::::::::::::							
Misc Hist Hist Manual IntegrationsAPPROVED ALS Vial 1.7 Sample Multiplier: 1 Compound Reviewed By: Jagurt Upadhymy 12082021 Quant Title: Dec 09 09:41:55 2021 Reviewed By: Jagurt Upadhymy 12082021 Supervised By: Yogesh Patel 12082021 Quant Title: IntegrationsAPPROVED Reviewed By: Yogesh Patel 12082021 Quant Title: IntegrationsAPPROVED Supervised By: Yogesh Patel 12082021 Status IntegrationsAPPROVED Supervised By: Yogesh Patel 121020201 Status IntegrationsAPPROVED Supervised By: Yogesh Patel 12082021 Status Supervised By: Yogesh Patel 12082021 Supervised By: Yogesh Patel 12082021 Status Supervised By: Yogesh Patel 12082021 Supervised By: Yogesh Patel 12082021 St	-						
ALS Vial : 17 Sample Multiplier: 1 Quant Time: Dec 09 09:41:55 2021 Quant Method : 21;Vsogarv/WeckEMLISMA_GMMethods\SFAM-EPA-BG120821.M Quant Title : SVDA CALIBRATION Quant Title : Tho Dec 09 09:421:41 2021 Response via : Initial Calibration Compound R.T. Qion Response Conc Units Dev(Min) SC -Methylnaphthalene 12:656 142 84896 19:073 ng/ul 99 39 1.2;4,5-Tetrachloroben 13:020 216 47693 18:946 ng/ul 99 41 2;4,6-Trichlorophenol 13:273 196 11869 19:118 ng/ul 96 43 1,1'-Biphenyl 13:655 154 1166139 19:216 ng/ul 96 43 2;4,6-Trichlorophenol 13:3273 196 31889 19:118 ng/ul 96 44 2;2,4,6-Trichlorophenol 13:3273 196 31889 19:118 ng/ul 96 45 2:-Nitroanline 14:484 152 14888 19:406 ng/ul 98 45 2:-Nitroanline 14:484 152 14888 19:406 ng/ul 96 45 2;4,6-Trichlorophenol 13:365 154 116139 19:216 ng/ul 96 45 2;4,6-Trichlorophenol 13:365 154 116139 19:216 ng/ul 96 45 2;4,6-Trichlorophenol 13:367 18:777 ng/ul 98 45 2;-Nitroanline 14:484 152 14888 19:404 ng/ul 97 51 3:-Nitroanline 14:484 152 14888 19:404 ng/ul 97 51 3:-Nitroanline 15:218 166 113232 19:109 52 Acemaphthene 14:481 152 1288 199 ng/ul 97 53 2;4-Dinitrobluene 14:481 152 1288 199 ng/ul 97 53 2;4-Dinitrobluene 15:218 168 140845 19:370 ng/ul 97 54 Actionphtholen 15:281 164 11232 19:307 ng/ul 99 51 3:-Nitroanline 15:218 166 112322 19:109 52 0 Acemaphthene 15:264 24 500 19:101 ng/ul 96 53 2;3,4,6-Tetrachlorophenol 15:643 251 2489 1263 118:65 ng/ul 97 7;4,4-Dinitroblene 15:264 128:3287 19:377 ng/ul 99 51 3:-Nitroanline 15:278 166 113321 19:373 ng/ul 97 7;4,4-Dinitroblene 15:264 128:257 19:557 ng/ul 99 51 3:-Nitroanline 15:28 166 113322 19:107 ng/ul 99 51 3:-Nitroanline 15:28 166 19:081 ng/ul 98 52 4:-Attorachlorophenol 17:083 182 2568 19:01 99 53 4:-Attorachlorophenol 17:08 18:377 17:057 ng/ul 99 54 0:-Dutylphthalate 15:662 248 3567 19:03 19:867 ng/ul 99 54 0:-Dutylphthalate 15:62 245 22:557 19:5558 ng/ul 99 54 0:Attorachlorophenol 17:38 266 19:031 19:050 ng/ul 98 54 0:Attorachlorobenzeten 15:082 119 2256 ng/ul 99 54 0:Attorachlorophenol 1							
Quant Time: Dec 09 09:41:55 2021 Quant Method : 2:15vo3asrV14PC(HeBL18MA_G)Methods\SFAM-EPA-BG128821.M Quant Tille: SVAA CAIRSATION QLast Update : Thu Dec 09 09:21:41 2021 Response vis : Initial Calibration M. T. QLon Response Conc Units Dev(Min) M. C. Trichlorophenol 13.231 196 313252 19.108 ng/ul 99 42 2.4,5-Trichlorophenol 13.321 196 33252 19.108 ng/ul 96 43 2.4.15-Trichlorophenol 13.321 196 53357 18.777 ng/ul 91 43 2.4.15-Trichlorophenol 13.263 124 19.337 ng/ul 96 53 Acenaphthylene 14.4260 163 118065 18.727 ng/ul 99 59 Acenaphthylene 14.438 125 1448880 19.9438 ng/ul 97 50 Acenaphthylene 14.438 126 14888 19.9438 ng/ul 97 50 Acenaphthylene 14.438 126 14888 19.9438 ng/ul 97 51 3.4.150 ntirtoroluere 14.481 19.778 ng/ul 97 52 A.4.150 ntirtoroluere 14.481 19.778 ng/ul 97 53 2.4.9 Initrophenol 15.282 128 1188 ng/ul 97 50 Acenaphthene 15.284 168 14868 19.367 ng/ul 99 50 Acenaphthene 15.284 168 12357 ng/ul 99 50 Acenaphthene 15.284 168 139857 19.238 ng/ul 99 50 Acenaphthene 15.684 169 98317 19.437 ng/ul 99 51 3.4.150 nd/ul 99 52 A.5.4.6 Terchilorophenol 15.283 188 19.857 ng/ul 99 53 A.4.150 nd/ul 99 54 Actionophenyl-phenyle55.874 264 139375 19.555 ng/ul 99 54 Actionophenyl-phenyle55.875 19.5557 19.5557 ng/ul 99 55 A.5.167 17.438 1322 19.957 19.557 ng/ul 99 54 Actionophenyl-phenyle5587 126 223 19.967 ng/ul 99 54 Actionophenyl-phenyle			ier: 1				Manual IntegrationsAPPROVED
Quart Hethod : Z: Svocasrv.VHPCHMI\BMA_GVMethods\SFAM-EPA-BG12821.M Supervised By: Yogesh Paiel 12/16/2021 QLast Update : Thu Dec 69 83:21:41 2021 Response via : Initial Calibration 9 361 2:-Methylnaphthalene 112.656 142 84896 19:073 ng/ul 99 9 9 371 1-Methylnaphthalene 112.656 142 84896 19:073 ng/ul 99 9 9 372 1-Methylnaphthalene 12:085 237 19615 14:865 ng/ul 99 9 9 373 1-Methylnaphthalene 13:080 19:1180 ng/ul 99 9 9 409 Hexachlorocyclopentadiene 12:085 237 19615 14:865 ng/ul 99 9 412 2,4,5-Trichlorophenol 13:361 196 33252 19:180 ng/ul 96 9 42 2,4,5-Trichlorophenol 13:721 196 3118065 18:727 ng/ul 91 9 43 1.1'-Biphenyl 13:655 154 116139 19:2167 ng/ul 96 9 44 2:-Chloronaphthalene 13:702 162 31781 19:337 ng/ul 97 9 51 3-Methylphthalet 14:488 153 825488 19:043 ng/ul 97 9 52 Acenaphtholene 14:488 153 82488 19:043 ng/ul 97 9 53 2,4,6-Tetrachlorophenol 15:081 189 18:081 19:037 ng/ul 97 9 53 2,4,6-Tetrachlorophenol 15:081 189 189 18:041 97 9 54 -Hitrophenol 15:081 189 18:041 19:05 19:01 19:01 19:01 99 9 55 2,4,4-Tetrachlorophenel 15:081 189 18:041 19:01 97 9							
Quart Title : SVOA CALTBRATION 2011 Quart Update : Thu Dec 09 30:21:41 2021 Response via : Initial Calibration 30 2Methylnaphthalene 12.655 142 84896 19.073 ng/ul 99 31 1.4.5.7 Tetrachloroben 12.065 142 84896 19.073 ng/ul 99 31 1.4.5.7 Tetrachloroben 12.062 126 47693 18.946 ng/ul 99 31 1.4.5.7 Tetrachloroben 12.022 126 47693 18.946 ng/ul 99 40) Mexachlorocyclopertadiene 12.885 237 19815 14.865 ng/ul 99 99 41) 2.4.6.7 Tetrachlorobenol 13.361 196 32252 19.100 ng/ul 96 90 42) 2.4.5.7 Tetrachlorobenol 13.861 196 32252 19.100 ng/ul 96 91 43) 1.7.* Siphenyl 13.655 154 11619 19.216 ng/ul 96 92 42) 2.6.Noronsphthalene 13.702 162 91701 19.337 ng/ul 98 93 43) 2.4.Tointroolluene 14.481 155 214880 19.043 ng/ul 99 91 54) Accmapthylene 14.983 153 98667 19.239 ng/ul 97 93 53) 2.4-Onitroolluene 14.481 155 214880 19.057 ng/ul 99 93 54) 2.4.Nitrophenol 15.283 184 685 19.7 ng/ul 99 93 55) 4.4.Nitrophenol 15.083 189 1755 ng/ul 97 93 56) Dietoroluene 15.846 165 1321 29.87 ng/ul 99 93 57) 2.4-Onitrooluene 15.842 1848 508 367 ng/ul 99 93 58) 4.A.Horo							
QLast Update : Thu Dec 69 63:21:41 2021 Response via : Initial Calibration R.T. QIon Response Conc Units Dev(Min) 36) 2-Methylnaphthalene 12.656 142 84896 19.073 ng/ul 99 37) 1.4ethylnaphthalene 12.055 142 84896 19.073 ng/ul 99 39) 1.2,4,5-Tetrachloroben 13.020 126 470 2,4,5-Trichlorophenol 13.361 196 3252 19.180 ng/ul 96 44) 2,4,6-Trichlorophenol 13.361 196 3252 19.180 ng/ul 96 44) 2-Chloronaphthalene 13.051 142 856 15.184 1613 19.26 16.102 19 44) 2.4,6-Trichlorophenol 13.361 196 3252 19.180 ng/ul 96 44) 2-Chloronaphthalene 13.051 142 153 19.26 16.102 19 44) 2.4,6-Trichlorophenol 13.361 196 3252 19.180 ng/ul 96 44) 2-Chloronaphthalene 13.072 162 19.180 19.180 19.18 19.93 19.1 19.19 10 10 10 10 10 10 10 10 10 10 10 10 10	Quan	t Method : Z:\svoasrv\HPCHE	M1\BNA_G	i\Metho	ods\SFAM-EP	PA-BG120821.M	Supervised By : Yogesh Patel 12/16/2021
Compound R.T. QUON Response Conc Units Dev(Min) 360 2-Methylnaphthalene 12.656 142 84896 19.073 ng/ul 99 371 1-Methylnaphthalene 12.656 142 84896 19.073 ng/ul 99 391 1-Methylnaphthalen 12.874 142 84769 19.073 ng/ul 99 401 2.4,6 5-Trichlorophenol 13.223 196 31894 19.01 99 411 2.4,6 5-Trichlorophenol 13.265 154 1163 3216 96 421 2.4,6 5-Trichlorophenol 13.655 154 11.09 96 3.41 -Biphenyl 13.655 154 11.8065 18.777 ng/ul 96 3.42 -Chioronphthalene 14.481 152 25484 19.043 ng/ul 99 3.53 2.4-Dinitrochluene 14.481 153 25444 19.773 ng/ul 99 3.54 -Hirtophenol 15.483 184 68(177) ng/							
CompoundR.T. QUONResponseConc Units Dev(Min)36) 2-Methylnaphthalene12.6561428489619.073 ng/ul9937) 1.2.4.5-Tetrachloroben13.0202164769318.947 ng/ul9939) 1.2.4.5-Tetrachloroben13.0202164769318.946 ng/ul9941) 2.4.6-Trichlorophenol13.2731963108919.118 ng/ul9942) 2.4.5-Trichlorophenol13.2731963108919.118 ng/ul9643) 1.1'-Biphenyl13.65515411613919.216 ng/ul9644) 2.chloronaphthalene13.7021623777 ng/ul19845) 2.Mitroaniline13.7021623778 ng/ul9845) 2.Mitroaniline14.2601631866518.777 ng/ul19846) 2.chlorophthylene14.4811539866719.239 ng/ul9951) 3-Mitroaniline14.7421382544419.773 ng/ul9952) 4.Aitroaphthyle14.4831539866719.239 ng/ul9953) 2.4-Dinitroblene14.4831539866719.239 ng/ul9954) Aitroaphtone15.4532222513819.657 ng/ul9655) 4.Nitroaphtone15.4532222513819.657 ng/ul9656) Dibenzofuran15.454123219.677 ng/ul9657) 2.4-Contitroophenol15.4532222513819.657 ng/ul9658) 2.3.4.6-Tetrachlorophenol15.45322225138 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>							
36) 2-Methylnaphthalene 12.656 142 84896 19.073 ng/ul 99 37) 1-Methylnaphthalene 12.874 142 87402 19.077 ng/ul 99 38) 1,2,4,5-Tictholorophenol 13.273 196 31609 19.118 ng/ul 99 41) 2,4,6-Tictholorophenol 13.273 196 31609 19.118 ng/ul 99 42) 2,4,5-Tictholorophenol 13.273 196 31609 19.118 ng/ul 99 43) 1,1'-Biphenyl 13.655 154 116139 19.216 ng/ul 96 44) 2.chloronaphthalene 13.702 162 91701 19.337 ng/ul 98 45) 2-Mitroanline 13.703 162 91701 19.337 ng/ul 98 45) 2-Mitroanline 13.703 162 91701 19.337 ng/ul 99 51) 3-Mitroanline 14.461 165 25339 18.993 ng/ul 99 51) 3-Mitroanline 14.461 165 25339 18.993 ng/ul 99 52) Acenaphthylene 14.488 153 98667 19.239 ng/ul 99 53) 2,4-Dinitrophenol 15.218 186 118065 18.1977 ng/ul 99 53) 2,4-Dinitrophenol 15.288 184 6841m 9.915 ng/ul 97 53) 2,4-Dinitrophenol 15.483 184 6841m 9.915 ng/ul 97 54) Actirophenol 15.488 184 6841m 9.915 ng/ul 99 55) 3-Mitroanline 14.742 138 25404 19.773 ng/ul 99 55) 4-Mitrophenol 15.483 184 6841m 9.915 ng/ul 99 56) Dibenzofuran 15.218 168 140845 19.367 ng/ul 99 57) 2,4-Chinitrophenol 15.453 222 25138 18.988 ng/ul 99 58) Dictirophenol 15.453 222 25138 18.983 ng/ul 99 59) Dictiruphithalate 15.612 149 126313 18.653 ng/ul 99 50) Dictiruphithalate 15.621 199 12631 18.653 ng/ul 99 50) Dictiruphithalate 15.622 149 126313 18.653 ng/ul 99 51) Fluorene 15.644 166 112332 19.073 ng/ul 99 52) Acenaphthylene 15.642 164 165 12332 19.073 ng/ul 99 53) Dictiruphithalate 15.621 198 1375 17.455 ng/ul 99 54) 4-Mitroanline 17.289 266 139.101 ng/ul 98 56) 4,6-Dinitrocolinene 17.615 178 192043 19.553 ng/ul 99 76) N-Mitroanline 17.016 260 4214 19.229 ng/ul 99 77) N-Mitroanline 17.018 260 6255 26.051 ng/ul 99 78) Atrazine 17.018 260 6255 26.051 ng/ul 99 79 Atrazine 17.018 260 6255 26.051 ng/ul 99 70 Atrazine 17.018 260 6255 28.051 ng/ul 99 71 Pentathorophenol 17.289 266 11533m 31.633 ng/ul 99 72 Atrazine 17.018 260 6255 28.051 ng/ul 99 73 Penenthorophenol 17.289 266 1533m 39.653 ng/ul 99 74 Atrazine 17.018 262 266 59723 19.977 ng/ul 99 75 Di.2,3,4-	•				_		
37) 1Methylnaphthalene 12.874 142 87402 19.077 mg/ul 99 39) 1,2,4,5-Trichlorophenol 13.020 216 47693 18.946 mg/ul 99 41) 2,4,6-Trichlorophenol 13.073 196 31069 19.118 mg/ul 99 42) 2,4,5-Trichlorophenol 13.071 196 31252 19.070 mg/ul 99 43) 1,1'-Biphenyl 13.655 154 116139 19.216 mg/ul 99 44) 2-Chloronaphthalene 13.702 162 91701 19.337 mg/ul 98 45) 2-Mitroaniline 13.919 65 33657 18.777 mg/ul 98 45) 2-Mitroaniline 14.406 163 118065 18.727 mg/ul 99 50) Acenaphthylene 14.406 163 118065 18.727 mg/ul 99 51) 3-Mitroaniline 14.426 163 118065 18.727 mg/ul 99 51) 3-Mitroaniline 14.588 152 148880 19.043 mg/ul 99 52) Acenaphthylene 14.488 152 148880 19.043 mg/ul 97 52) Acenaphthylene 14.888 153 98687 19.239 mg/ul 97 53) 2,4-Dinitrophenol 13.588 109 17050m $> 13.937 mg/ul 97$ 53) 2,4-Dinitrophenol 14.888 125 146841 $> 9.915 mg/ul > 12/1//JJJJJJJJ 55 4-Mitrophenol 15.288 168 4641m 9.915 mg/ul 99 577 2,4-Dinitrophenol 15.542 125 25138 19.937 mg/ul 99 599 Diethylphthalate 15.612 149 126313 18.563 mg/ul 99 599 Diethylphthalate 15.612 149 126313 18.563 mg/ul 99 599 Diethylphthalate 15.612 149 126313 18.957 mg/ul 99 599 Diethylphthalate 15.642 166 112332 19.073 mg/ul 99 599 Diethylphthalate 15.642 166 112332 19.073 mg/ul 99 599 Diethylphthalate 15.642 166 112332 19.073 mg/ul 99 599 Diethylphthalate 15.642 166 12332 19.073 mg/ul 99 599 Diethylphthalate 15.642 166 19.8137 19.425 mg/ul 99 599 Diethylphthalate 15.642 166 19.8137 19.425 mg/ul 99 599 Diethylphthalate 15.646 169 98917 19.425 mg/ul 99 599 Diethylphthalate 15.646 169 19.8137 19.425 mg/ul 99 597 Arazine 77.016 200 42144 19.238 mg/ul 99 597 Arazine 77.016 200 42144 19.239 mg/ul 99 598 A-Biromophenyl-phenylethen 15.646 265 10.5387 19.29 mg/ul 99 599 Diethylphthalate 15.642 248 36640 19.538 mg/ul 99 590 Atrazine 77.018 200 42144 19.239 mg/ul 99 591 Arazine 77.018 200 42144 19.29 mg/ul 99 592 Aratine 77.018 200 42144 19.29 mg/ul 99 593 Diethylphylphtha 13.626 216 50723 19.907 mg/ul 99 594 Aratine 77.019 200 23645 20.2051 mg/ul 99 595 D$			R.I.	QION	Response	Conc Units Dev(Min)
$\begin{array}{cccccccccccccccccccccccccccccccccccc$			12.656	142	84896	19.073 ng/ul	99
$\begin{array}{cccccccccccccccccccccccccccccccccccc$							99
41) 2,4,6-Trichlorophenol 13.273 196 31089 19.118 $ng/nl 99$ 42) 2,4,5-Trichlorophenol 13.361 196 33252 19.100 $ng/nl 96$ 43) 1,1'-Biphenyl 13.655 154 116139 19.216 $ng/nl 99$ 44) 2-Chloronaphthalene 13.702 162 91701 19.337 $ng/nl 96$ 45) 2-Mitroaniline 13.702 162 91701 19.337 $ng/nl 91$ 47) Dimethylphthalate 14.260 163 118065 18.777 $ng/nl 1$ 91 47) Dimethylphthalate 14.640 165 25339 18.993 $ng/nl 99$ 50) Acenaphthylene 14.548 152 14880 19.043 $ng/nl 99$ 51) 3-Mitroaniline 14.742 138 25404 19.773 $ng/nl 97$ 52) Acenaphthylene 14.883 153 98667 $ng/nl 97$ 53) 2,4-Dinitrobluene 14.883 153 98667 $ng/nl 97$ 54) Acenaphthylene 14.883 153 98667 $ng/nl 97$ 55) 4-Mitrophenol 15.083 169 170507 $ng/nl 97$ 56) Diberzofuran 15.218 168 140465 19.367 $ng/nl 99$ 56) Diberzofuran 15.218 168 140465 19.367 $ng/nl 99$ 57) 2,4-Dinitrobluene 15.200 165 36114 18.938 $ng/nl 96$ 58) 2,3,4,6-Tetrachlorophenol 15.453 232 25138 19.657 $ng/nl 99$ 59) Diethylphthalate 15.612 149 126313 18.563 $ng/nl 99$ 51) Florene 15.844 166 112332 19.673 $ng/nl 99$ 56) $floincrofuna 15.917 138 21686 19.615 ng/nl 9957) N-Mitrosodiphenyl-phenyle 15.847 126 19.615 ng/nl 9958) floincrene 15.844 166 112332 19.673 ng/nl 9959) Diethylphthalate 15.612 149 126313 18.563 ng/nl 9950) florene 15.844 166 112332 19.673 ng/nl 9951) Florene 15.844 166 112332 19.673 ng/nl 9954) A-Chlorophenyl-phenyle 15.970 198 18375 17.455 ng/nl 9956) A_{1}Crosodiphenyl-phenyle 15.971 138 21686 19.615 ng/nl 9957) N-Mitrosodiphenyl-phenyle 15.974 189 2166 19.615 ng/nl 9958) P_{1}Crosodiphenyl-phenyle 15.976 198 18375 17.455 ng/nl 9959) Atrazine 17.010 200 42144 19.29 ng/nl 9950) Atrazine 17.010 200 42144 19.29 ng/nl 9951) A_{1}A_{1}A_{1}A_{1}A_{1}A_{1}A_{1}A_{1}$						0.	
42)2,4,5-Trichlorophenol13.3611963325219.100 $ng'ul$ 9643)1,1'-Biphenyl13.65515411613919.216 $ng'ul$ 9644)2-Chloronaphthalene13.7021629170119.337 $ng'ul$ 9845)2-Nitroanline13.491653365718.777 $ng'ul$ 9146)2-Nitroanline14.42601652533918.993 $ng'ul$ 9950)Acenaphthylene14.4411652533918.993 $ng'ul$ 9751)3-Nitroanline14.7421382540419.773 $ng'ul$ 9752)Acenaphthylene14.8831539868719.239 $ng'ul$ 9753)2,4-Dinitrophenol15.88319917050m 18.198 $ng'ul$ 9955)4-Nitrophenol15.2801653611418.938 $ng'ul$ 9957)2,4-Dinitrophenol15.4532322513819.967 $ng'ul$ 9958)2,3,4,6-Tetrachlorophenol15.45424219.613 $ng'ul$ 9959)Diethylphthalate15.6121491261318.653 $ng'ul$ 9961)Fluorene15.847244596119.101 $ng'ul$ 9863)4-Nitroanline15.9701981837517.455 $ng'ul$ 9864)4,6-Dinitro-2-methylph15.97019819.453 $ng'ul$ 99						•	
43)1,1'-Biphenyl13.65515411613919.216 ng'/l 9644)2-Chloronaphthalene13.7021629170119.337 ng'/l 9845)2-Nitroaniline13.919653365718.777 ng'/l 9147)Dimethylphthalate14.26016311806518.777 ng'/l 9948)2.6Oinitrotoluene14.48115214888019.043 ng'/l 9950)Acenaphthylene14.48415214888019.043 ng'/l 9951)3-Nitroaniline14.7421822544419.773 ng'/l 9752)Acenaphthene14.8831539868719.239 ng'/l 9753)2.4-Dinitroblene15.08316918.198 ng'/l 9956)Ditebrazofuran15.2041653611418.938 ng'/l 9657)2.4-Dinitrotoluene15.4322222513819.657 ng/ll 9956)Ditehylphthalate15.6121491263118.566 ng/ll 9961)Fluorene15.64416611233219.073 ng/ll 9962)4-Chlorophenyl-phenyle15.84416019.11819816064)4-Schorophenyl-phenyle15.84419.357 ng/ll 9866)4.6-Dinitro-2-methylphn15.97118.373 ng/ll 9971)Nitrosodiph							
44)2-Chloromaphthalene13.7021629176119.337ng/ul9845)2-Nitroaniline13.919653365718.777ng/ul917)Dimethylphthalate14.26016311866518.777ng/ul9148)2,6-Dinitrotoluene14.4011652533918.993ng/ul9950)Acenaphthylene14.5481521488619.043ng/ul9951)3-Nitroaniline14.7421382540419.773ng/ul9752)Acenaphthylene14.8831539868719.239ng/ul9753)2,4-Dinitrophenol15.08310917050m18.198ng/ul9754)Akenophenol15.21816814084519.367ng/ul9957)2,4-Dinitrotoluene15.2091653611418.938ng/ul9957)2,4-Chorophenyl-phenylene15.86114912631318.563ng/ul9958)2,3,4,6-Tetrachorophenol15.61214912631318.563ng/ul9959)Diethylphthalate15.61214912631318.563ng/ul9961)Flourene15.8472045966119.161ng/ul9962)4-Chorophenyl-phenylen15.97019.817ng/ul9963)4-Nitrosodiphenylamine15.06419.518ng/ul9864)4-Diorophenyl		•					
452-Nitroaniline13.919653365718.777ng/ul9147Dimethylphthalate14.2601631186518.727ng/ul99482,6-Dinitrotoluene14.4011652533918.993ng/ul9950Acenaphthylene14.54815214888019.433ng/ul97513-Nitroaniline14.7421382544419.773ng/ul9752Acenaphthene14.8831539668719.239ng/ul97532,4-Dinitrophenol15.68310917056m18.198ng/ul9956Diberzofuran15.21816814084519.367ng/ul99572,4-Dinitrotoluene15.6432322513819.657ng/ul9959Diethylphthalate15.61214912631318.563ng/ul99624-Chlorophenyl-phenyle15.8472045906119.101ng/ul98634-Nitroaniline15.9111382166619.015ng/ul9864-Domophenyl-phenylamine16.646169981719.473ng/ul9967N-Nitrosodiphenylamine16.76448355719.553ng/ul9968+Bromophenyl-phenylatine16.64619.323ng/ul9669Hexachlorophenol17.239266115.33m14.213ng/ul997Phenath							
47)Dimethylphthalate14.26016311806518.727ng/ul10048)2,6-Dinitrotoluene14.4011652533918.993ng/ul9950)Accmaphthylene14.54415214888019.043ng/ul9951)3-Nitroaniline14.7421382540419.773ng/ul9752)Accmaphthene14.9831846841m9.915ng/ul9753)2,4-Dinitrophenol14.9831846841m9.915ng/ul9956)Dibenzofuran15.21815486419.367ng/ul9957)2,4-Dinitrotoluene15.2001653611418.938ng/ul9658)2,3,4,6-Tetrachlorophenol15.4532322513819.657ng/ul9951)Fluorene15.8641661123219.073ng/ul9961)Fluorene15.8472045906119.101ng/ul9863)4-Nitroaniline15.9711382168619.015ng/ul9864)4-Dionophenyl-phenyle15.9771981837517.455ng/ul9970)Natrosodihenylamine16.6462483597519.553ng/ul9968)4-Bromophenyl-phenylether16.6462483597519.553ng/ul9971)Pentachlorophenol17.23926611539m14.213ng/ul99	45)) 2-Nitroaniline	13.919	65	33657		
50Acenaphthylene14.54815214888019.043 ng/ul995113-Nitroaniline14.7421382540419.773 ng/ul9752Acenaphthene14.8831539686719.233 ng/ul97532,4-Dinitrophenol14.9831846841m9.915 ng/ul9754Atirophenol15.08310917650m18.198 ng/ul99572,4-Dinitrotoluene15.2001653611418.938 ng/ul96582,3,4,6-Tetrachlorophenol15.4533222513819.675 ng/ul9959Diethylphthalate15.61214912631318.563 ng/ul9961Fluorene15.86416611233219.073 ng/ul99624-Chlorophenyl-phenyle15.86416619.015 ng/ul98634.Nitroaniline15.9111382168619.015 ng/ul98644.6-Dinitro-2-methylph15.9701981837517.455 ng/ul#957N-Nitrosodiphenyl-phenyle15.8441699931719.473 ng/ul#9567N-Nitrosodiphenyl-phenyle15.7462483597519.553 ng/ul#957N-Nitrosodiphenyl-phenyle15.7462483597519.553 ng/ul#9971Pertachlorobenzene16.8692843664019.528 ng/ul#9971Pertachlorobenzene17.70317819204319.561 ng/ul99			14.260	163			100
513 3-Nitroaniline 14.742 138 22444 19.773 ng/ul 97 52 Acenaphthene 14.883 153 96687 19.239 ng/ul 97 53 2,4-0-initrophenol 14.983 184 6841m 9.915 ng/ul 97 55 4-Nitrophenol 15.083 169 17050m 18.198 ng/ul 99 57 2,4-0-initrotoluene 15.208 165 36114 18.938 ng/ul 99 58 2,3,4,6-Tetrachlorophenol 15.453 232 25138 19.057 ng/ul 99 59 Diethylphthalate 15.612 149 126313 18.563 ng/ul 99 62 4-Chlorophenyl-phenyle 15.847 244 59061 19.101 ng/ul 98 63 4,6-Dinitro-2-methylph 15.911 138 21664 19.973 ng/ul 99 64 ,6-Dinitro-2-methylph 15.97 19.473 ng/ul 99 67 N-Nitrosodiphenylamine 16.064 169 9817 19.473 ng/ul 99 71 Pentachlorophenol 17.239 <						Ç.	
52)Acenaphthene14.883153986719.239ng/u19753)2,4-Dinitrophenol14.9831846841m9.915ng/u19753)4-Nitrophenol15.08310917050m18.198ng/u19956)Dibenzofuran15.2081653611418.938ng/u19657)2,4-Dinitrotoluene15.2091653611418.938ng/u19658)2,3,4,6-Tetrachlorophenol15.4322222513819.057ng/u19959)Diethylphthalate15.61214912631318.563ng/u19961)Fluorene15.86416611233219.073ng/u19863)4-Nitrosoliphenyl-phenyle15.8472045966119.101ng/u19864)4,6-Dinitro-2-methylph15.9701981837517.455ng/u19866)4,6-Dinitro-2-methylph15.9701981837519.473ng/u19970)N-Nitrosodiphenyl-phenylether16.6441699891719.473ng/u19971)Pentachlorophenol17.23926611539m>> 14.213ng/u19972)Phenanthrene17.6102004214419.229ng/u19974)Anthracene17.70317819405019.745ng/u19974)Anthracene17.70317819405019.962ng/u1 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>							
5332,4-Dinitrophenol14.983184 $6841m$ 9.915 ng/ul $inf(d)$ ju 5514-Mitrophenol15.083109 $17065m$ 18.198 ng/ul 99 560Dibenzofuran15.2001653611418.938 ng/ul 99 5712,4-Dinitrotoluen15.2001653611418.938 ng/ul 99 5722,4-Dinitrotoluen15.4532322513819.657 ng/ul 99 590Diethylphthalate15.61214912631318.563 ng/ul 99 611Fluorene15.86416611233219.073 ng/ul 99 6214-Chlorophenyl-phenyle15.8472045906119.101 ng/ul 98 6334-Mitroaniline15.9701981837517.455 ng/ul 98 644.6-Dinitro-2-methylph15.9701981837517.455 ng/ul 99 67N-Nitrosodiphenylamine16.064169 98917 19.473 ng/ul 99 70Atrazine17.01020042144 19.229 ng/ul 99 71Pentachlorobenzene17.23926611539m 14.213 ng/ul 99 72Phenathhrene17.615178192043 19.97 ng/ul 99 74Anthracene17.703178194050 19.745 ng/ul 99 75 $1,2,3,4-Tetrachloroben$							
56) Dibenzofuran 15.218 168 140845 19.367 ng/ul 99 57) 2,4-Dinitrotoluene 15.200 165 36114 18.938 ng/ul 96 58) 2,3,4,6-Tetrachlorophenol 15.453 232 25138 19.057 ng/ul 99 59) Diethylphthalate 15.612 149 126313 18.563 ng/ul 99 61) Fluorene 15.864 166 112322 19.073 ng/ul 99 62) 4-Chlorophenyl-phenyle 15.847 264 59661 19.101 ng/ul 98 63) 4-Nitroaniline 15.911 138 21686 19.013 ng/ul 98 64) 4-Go Jintro-2-methylph 15.970 198 18375 17.455 ng/ul 98 67) N-Nitrosodiphenylaphenylether 16.64 169 98917 19.473 ng/ul 99 68) 4-Bromophenyl-phenylether 16.746 248 35975 19.553 ng/ul 96 70) Atrazine 17.010 200 42144 19.229 ng/ul 99 71) Pentach		•					
56) Dibenzofuran 15.218 168 140845 19.367 ng/ul 99 57) 2,4-Dinitrotoluene 15.200 165 36114 18.938 ng/ul 96 58) 2,3,4,6-Tetrachlorophenol 15.453 232 25138 19.057 ng/ul 99 59) Diethylphthalate 15.612 149 126313 18.563 ng/ul 99 61) Fluorene 15.864 166 112322 19.073 ng/ul 99 62) 4-Chlorophenyl-phenyle 15.847 264 59661 19.101 ng/ul 98 63) 4-Nitroaniline 15.911 138 21686 19.013 ng/ul 98 64) 4-Go Jintro-2-methylph 15.970 198 18375 17.455 ng/ul 98 67) N-Nitrosodiphenylaphenylether 16.64 169 98917 19.473 ng/ul 99 68) 4-Bromophenyl-phenylether 16.746 248 35975 19.553 ng/ul 96 70) Atrazine 17.010 200 42144 19.229 ng/ul 99 71) Pentach	-	- ·					> 12/16/21 Ju
57) 2,4-Dinitrotoluene 15.200 165 36114 18.938 ng/ul 96 58) 2,3,4,6-Tetrachlorophenol 15.453 232 25138 19.057 ng/ul 99 59) Diethylphthalate 15.612 149 126313 18.563 ng/ul 99 61) Fluorene 15.864 166 112332 19.073 ng/ul 99 62) 4-Chlorophenyl-phenyle 15.847 204 59061 19.101 ng/ul 98 63) 4-Nitroaniline 15.970 198 18375 17.455 ng/ul# 95 67) N-Nitrosodiphenylamine 16.064 169 98917 19.473 ng/ul 99 68) 4-Bromophenyl-phenylether 16.746 248 35975 19.53 ng/ul 99 70) Atrazine 17.010 200 42144 19.229 ng/ul 99 71) Pentachlorophenol 17.239 266 11533m > 14.213 ng/ul> 99 74) Anthracene 17.615 178 192043 19.963 ng/ul 99 74) Anthracene 17.703 178 192043 19.977 ng/ul 97 75) 1,2,3,4-Tetrachloroben 13.626 216 50723 19.907 ng/ul 98 76) Pentachlorobenene 15.136 250 46255 20.051 ng/ul 98 77) Carbazole 17.785 167 174630 19.962 ng/ul 99 78) Di-n-butylphthalate 18.502 149 227026 19.356 ng/ul 99 78) Di-n-butylphthalate 20.833 149 9708 19.359 ng/ul 98 84) 3,3'-Dichorobenzidine 21.757 252 64288 19.226 ng/ul 98 84) 3,3'-Dichorobenzidine 21.757 252 64288 19.226 ng/ul 98 85) Benzo(a) anthracene 21.851 228 205928 19.687 ng/ul 98 85) Benzo(a) anthracene 21.851 228 228 205928 19.687 ng/ul 98 85) Benzo(a) anthracene 21.851 228 228 205928 19.687 ng/ul 98 85) Benzo(a) anthracene 21.851 228 228 205928 19.687 ng/ul 98 86) Bis(2-ethylhexyl)phtha 21.704 449 136446 19.586 ng/ul 98 87) Chrysene 21.922 228 195141 19.566 ng/ul 100	56)	Dibenzofuran					
59) Diethylphthalate 15.612 149 126313 18.563 ng/ul 99 61) Fluorene 15.864 166 112332 19.073 ng/ul 99 62) 4-Chlorophenyl-phenyle 15.847 204 59061 19.013 ng/ul 98 63) 4-Nitroaniline 15.911 138 2166 19.015 ng/ul 98 66) 4, 6-Dinitro-2-methylph 15.970 198 18375 17.455 ng/ul 99 67) N-Nitrosodiphenylamine 16.064 169 98917 19.473 ng/ul 99 68) 4-Bromophenyl-phenylether 16.746 248 35975 19.553 ng/ul 99 70) Atrazine 17.010 200 42144 19.229 ng/ul 99 71) Pentachlorophenol 17.239 266 11539m > 14.213 ng/ul 94 71) Pentachlorophenol 17.703 178 194050 19.745 ng/ul 98 72) Phenanthrene 17.703 178 194050 19.745 ng/ul 97 73) 1,2,3,4-Tetrachloroben 13.626	57)	2,4-Dinitrotoluene	15.200	165	36114		
61) Fluorene 15.864 166 112332 19.073 ng/ul 99 62) 4-Chlorophenyl-phenyle 15.847 204 59061 19.101 ng/ul 98 63) 4-Nitroaniline 15.911 138 21686 19.015 ng/ul 98 66) 4,6-Dinitro-2-methylph 15.970 198 18375 17.455 ng/ul# 95 67) N-Nitrosodiphenylamine 16.064 169 98917 19.473 ng/ul 99 68) 4-Bromophenyl-phenylether 16.746 248 35975 19.553 ng/ul 96 69) Hexachlorobenzene 16.869 284 36640 19.538 ng/ul 99 71) Pentachlorophenol 17.010 200 42144 19.229 ng/ul 99 71) Pentachlorophenol 17.239 266 11539m > 14.213 ng/ul 9 72) Phenanthrene 17.615 178 192043 19.561 ng/ul 99 74) Antrazene 17.703 178 194050 19.745 ng/ul 98 75) 1,2,3,4-Tetrachloroben 13.626 216 50723 19.907 ng/ul 98 77) Carbazole 17.985 167 174630 19.962 ng/ul 99 78) Di-n-butylphthalate 18.502 149 227026 19.356 ng/ul 99 78) Di-n-butylphthalate 18.502 149 227026 19.356 ng/ul 97 78] Di-n-butylphthalate 20.835 149 97098 19.359 ng/ul 98 80 Fluoranthene 19.619 202 236450 20.177 ng/ul 97 78] Dyrene 19.983 262 23235 20.256 ng/ul 97 78] Butylbenzylphthalate 20.835 149 97098 19.359 ng/ul 98 84) 3,3'-Dichlorobenzidine 21.757 252 64288 19.226 ng/ul 98 85] Benzo(a)anthracene 21.851 228 205928 19.687 ng/ul 98 86] Bis(2-ethylhexyl)phtha 21.704 149 136446 19.586 ng/ul 99 87) Chrysene 21.922 228 195141 19.566 ng/ul 100		· · · ·					99
62) 4-Chlorophenyl-phenyle 15.847 204 55061 19.101 ng/ul 98 63) 4-Nitroaniline 15.911 138 21686 19.015 ng/ul 98 66) 4,6-Dinitro-2-methylph 15.970 198 18375 17.455 ng/ul# 95 67) N-Nitrosodiphenylamine 16.064 169 98917 19.473 ng/ul 99 68) 4-Bromophenyl-phenylether 16.746 248 35975 19.553 ng/ul 96 69) Hexachlorobenzene 16.869 284 36640 19.538 ng/ul 99 70) Atrazine 17.010 200 42144 19.229 ng/ul 99 71) Pentachlorophenol 17.239 266 11539m > 14.213 ng/ul> 10) (10 1) 72) Phenanthrene 17.615 178 192043 19.561 ng/ul 99 74) Anthracene 17.703 178 194050 19.745 ng/ul 97 75) 1,2,3,4-Tetrachloroben 13.626 216 50723 19.907 ng/ul 98 76) Pentachlorobenzene 15.136 250 46255 20.051 ng/ul 98 77) Carbazole 17.985 167 174630 19.962 ng/ul 99 78) Di-n-butylphthalate 18.502 149 227026 19.356 ng/ul 97 78) Di-n-butylphthalate 18.502 149 223026 20.177 ng/ul 97 78) Di-n-butylphthalate 20.835 149 97098 19.359 ng/ul 98 80) Fluoranthene 19.619 202 236450 20.177 ng/ul 97 82) Pyrene 19.983 202 232935 20.256 ng/ul 97 83) Butylbenzylphthalate 20.835 149 97098 19.359 ng/ul 98 84) 3,3'-Dichlorobenzidine 21.757 252 64288 19.266 ng/ul 98 84) 3,3'-Dichlorobenzidine 21.757 252 64288 19.687 ng/ul 98 85) Benzo(a)anthracene 21.851 228 205928 19.687 ng/ul 98 86) Bis(2-ethylhexyl)phthal 21.704 149 136446 19.586 ng/ul 99 87) Chrysene 21.922 228 195141 19.566 ng/ul 100	-						
63) 4-Nitroaniline 15.911 138 21686 19.015 ng/ul 98 66) 4,6-Dinitro-2-methylph 15.970 198 18375 17.455 ng/ul# 95 67) N-Nitrosodiphenylamine 16.064 169 98917 19.473 ng/ul 99 68) 4-Bromophenyl-phenylether 16.746 248 35975 19.553 ng/ul 96 69) Hexachlorobenzene 16.869 284 36640 19.538 ng/ul 99 70) Atrazine 17.010 200 42144 19.229 ng/ul 99 71) Pentachlorobenol 17.239 266 11539m > 14.213 ng/ul > 10/16/0/1 10/16/0/1 71) Pentachlorobenol 17.731 178 192043 19.661 ng/ul 99 74) Anthracene 17.703 178 194050 19.745 ng/ul 97 75) 1,2,3,4-Tetrachloroben 13.626 216 50723 19.907 ng/ul 98 76) Pentachlorobenzene 15.136 250 46255 20.051 ng/ul 98 77) Carbazol							
66) 4,6-Dinitro-2-methylph 15.970 198 18375 17.455 ng/ul# 95 67) N-Nitrosodiphenylamine 16.064 169 98917 19.473 ng/ul 99 68) 4-Bromophenyl-phenylether 16.746 248 35975 19.553 ng/ul 96 69) Hexachlorobenzene 16.869 284 36640 19.538 ng/ul 99 70) Atrazine 17.010 200 42144 19.229 ng/ul 99 71) Pentachlorophenol 17.239 266 11539m > 14.213 ng/ul 91 72) Phenanthrene 17.615 178 192043 19.561 ng/ul 97 74) Anthracene 17.703 178 194050 19.745 ng/ul 97 75) 1,2,3,4-Tetrachloroben 13.626 216 50723 19.907 ng/ul 98 76) Pentachlorobenzene 15.16 250 46255 20.051 ng/ul 98 77) Carbazole 17.985 167							
67) N-Nitrosodiphenylamine16.0641699891719.473ng/ul9968) 4-Bromophenyl-phenylether16.7462483597519.553ng/ul9669) Hexachlorobenzene16.8692843664019.538ng/ul9970) Atrazine17.0102004214419.229ng/ul9971) Pentachlorophenol17.23926611539m > 14.213ng/ul9972) Phenanthrene17.61517819204319.561ng/ul9974) Anthracene17.70317819405019.745ng/ul9875) 1,2,3,4-Tetrachloroben13.6262165072319.907ng/ul9876) Pentachlorobenzene15.1362504625520.051ng/ul9877) Carbazole17.98516717463019.962ng/ul9978) Di-n-butylphthalate18.50214922702619.356ng/ul9780) Fluoranthene19.61920223645020.177ng/ul9781) Butylbenzylphthalate20.8351499708819.359ng/ul9884) 3, 3'-Dichlorobenzidine21.7572526428819.226ng/ul9885) Benzo(a) anthracene21.85122820592819.687ng/ul9886) Bis(2-ethylhexyl)phtha21.76414913644619.586ng/ul9887) Chrysene21.92222819514119.566ng/ul99 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>							
68) 4-Bromophenyl-phenylether 16.746 248 35975 19.553 ng/ul 96 69) Hexachlorobenzene 16.869 284 36640 19.538 ng/ul 99 70) Atrazine 17.010 200 42144 19.229 ng/ul 99 71) Pentachlorophenol 17.239 266 11539m > 14.213 ng/ul > 12 12 116/2/J 72) Phenanthrene 17.615 178 192043 19.561 ng/ul 99 74) Anthracene 17.703 178 194050 19.745 ng/ul 97 75) 1,2,3,4-Tetrachloroben 13.626 216 50723 19.907 ng/ul 98 76) Pentachlorobenzene 15.136 250 46255 20.051 ng/ul 99 78) Di-n-butylphthalate 18.502 149 227026 19.356 ng/ul 99 80) Fluoranthene 19.919 202 236450 20.177 ng/ul 97 81 Butylbenzylphthalate 20.835 149 97098 19.359 ng/ul 98 84) 3,3'-Dichlor							
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71) Pentachlorophenol17.23926611539m >14.213 $ng/ul >$ $i\partial //(\partial l) J^{U}$ 72) Phenanthrene17.61517819204319.561 $ng/ul >$ 9974) Anthracene17.70317819405019.745 $ng/ul >$ 9775) 1,2,3,4-Tetrachloroben13.6262165072319.907 $ng/ul >$ 9876) Pentachlorobenzene15.1362504625520.051 $ng/ul >$ 9877) Carbazole17.98516717463019.962 $ng/ul >$ 9978) Di-n-butylphthalate18.50214922702619.356 $ng/ul >$ 9980) Fluoranthene19.61920223645020.177 $ng/ul >$ 9782) Pyrene19.98320223293520.256 $ng/ul >$ 9884) 3, 3'-Dichlorobenzidine21.7572526428819.226 $ng/ul >$ 9885) Benzo(a) anthracene21.85122820592819.687 $ng/ul <$ 9886) Bis(2-ethylhexyl)phtha21.70414913644619.586 $ng/ul <$ 9987) Chrysene21.92222819514119.566 $ng/ul <$ 99	-						
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80) Fluoranthene19.61920223645020.177 ng/ul9782) Pyrene19.98320223293520.256 ng/ul9783) Butylbenzylphthalate20.8351499709819.359 ng/ul9884) 3,3'-Dichlorobenzidine21.7572526428819.226 ng/ul9885) Benzo(a)anthracene21.85122820592819.687 ng/ul9886) Bis(2-ethylhexyl)phtha21.70414913644619.586 ng/ul9987) Chrysene21.92222819514119.566 ng/ul100	•						99
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86) Bis(2-ethylhexyl)phtha 21.704 149 136446 19.586 ng/ul 99 87) Chrysene 21.922 228 195141 19.566 ng/ul 100							
			21.704	149	136446		99
XYI UI = n = 0 CTVI phthalato 32 069 140 320125 10 040 m = /ul 400		-				19.566 ng/ul	
		Di-n-octyl phthalate	22.968	149	229135	19.940 ng/ul	100
90) Benzo(b)fluoranthene 24.184 252 198320 19.322 ng/ul 99 91) Benzo(k)fluoranthene 24.254 252 188559 19.725 ng/ul 99	-	• •					
	•						
93) Benzo(a)pyrene 25.112 252 190141 19.450 ng/ul 99 94) Indeno(1,2,3-cd)pyrene 29.196 276 205480 18.939 ng/ul 97							
95) Dibenzo(a,h)anthracene 29.249 278 172125 18.820 ng/ul 96	95)́	Dibenzo(a,h)anthracene					
96) Benzo(g,h,i)perylene 30.424 276 170370 18.777 ng/ul 97							

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

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