

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG040125AR\
 Data File : FG015594.D
 Signal(s) : FID1A.ch
 Acq On : 01 Apr 2025 14:19
 Operator : YP\AJ
 Sample : 20 PPM AROMATIC HC STD
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 FID_G
 LabSampleId :
 20 PPM AROMATIC HC STD

Integration File: autoint1.e
 Quant Time: Apr 02 01:15:07 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\Aromatic EPH 031725.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 18 05:13:04 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal Phase : Rxi-1ms
 Signal Info : 20M x 0.18mm x 0.18µm

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound		AvgRF	CCRF	%Dev	Area%	Dev(Min)
1 T	1,2,3-Trimethylbenzene (C10	132.887	136.758	E3	-2.9	103	0.00
2 T	Naphthalene (C11.7)	135.106	136.971	E3	-1.4	101	0.00
3 T	2-Methylnaphthalene (C12.89	133.392	137.666	E3	-3.2	102	0.00
4 S	2-Bromonaphthalene (SURR)	122.155	125.403	E3	-2.7	102	0.00
5 T	Acenaphthylene (C15.06)	141.629	145.515	E3	-2.7	102	0.00
6 S	2-Fluorobiphenyl (SURR)	82.657	83.191	E3	-0.6	99	0.00
7 T	Acenaphthene (C15.5)	136.433	142.618	E3	-4.5	104	0.00
8 T	Flouorene (C16.55)	139.604	138.396	E3	0.9	98	0.00
9 T	Phenanthrene (C19.36)	140.883	134.352	E3	4.6	95	0.00
10 T	Anthracene (C19.43)	136.841	128.119	E3	6.4	93	0.00
11 S	ortho-Terphenyl (SURR)	145.829	150.815	E3	-3.4	103	0.00
12 T	Fluoranthene (C21.85)	142.605	137.241	E3	3.8	96	0.00
13 T	Pyrene (C20.8)	140.314	137.696	E3	1.9	98	0.00
14 T	Benzo[a]anthracene (C26.37)	135.632	118.422	E3	12.7	87	0.00
15 T	Chrysene (C27.41)	139.992	142.986	E3	-2.1	103	0.00
16 T	benzo[b]fluoranthene (C30.4	132.140	120.690	E3	8.7	91	0.00
17 T	Bnezo[k]fluoranthene (C30.1	136.537	147.262	E3	-7.9	109	0.00
18 T	Benzo[a]pyrene (C31.34)	125.402	123.634	E3	1.4	98	0.00
19 T	Indeno[1,2,3-cd]pyrene (C35	111.261	92.069	E3	17.2	84	0.00
20 T	Dibenz[a,h]anthracene (C30.	128.681	134.460	E3	-4.5	103	0.00
21 T	Benzo[g,h,i]perylene (C34.0	119.494	112.446	E3	5.9	95	0.00

Evaluate Continuing Calibration Report - Not Found

(#) = Out of Range

SPCC's out = 0 CCC's out = 0