

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG032825AR\
 Data File : FG015585.D
 Signal(s) : FID1A.ch
 Acq On : 28 Mar 2025 22:51
 Operator : YP\AJ
 Sample : 20 PPM AROMATIC HC STD
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Instrument :
 FID_G
 LabSampleId :
 20 PPM AROMATIC HC STD

Integration File: autoint1.e
 Quant Time: Mar 29 03:16:10 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	128.310	E3	3.4	97	0.00	
2 T	Naphthalene (C11.7)	135.106	130.418	E3	3.5	96	0.00	
3 T	2-Methylnaphthalene (C12.89	133.392	129.098	E3	3.2	96	0.00	
4 S	2-Bromonaphthalene (SURR)	122.155	118.716	E3	2.8	97	0.00	
5 T	Acenaphthylene (C15.06)	141.629	137.092	E3	3.2	96	0.00	
6 S	2-Fluorobiphenyl (SURR)	82.657	80.526	E3	2.6	96	0.00	
7 T	Acenaphthene (C15.5)	136.433	135.550	E3	0.6	99	0.00	
8 T	Flouorene (C16.55)	139.604	133.869	E3	4.1	95	0.00	
9 T	Phenanthrene (C19.36)	140.883	129.254	E3	8.3	92	0.00	
10 T	Anthracene (C19.43)	136.841	121.222	E3	11.4	88	0.00	
11 S	ortho-Terphenyl (SURR)	145.829	140.973	E3	3.3	97	0.00	
12 T	Fluoranthene (C21.85)	142.605	131.547	E3	7.8	92	0.00	
13 T	Pyrene (C20.8)	140.314	131.443	E3	6.3	94	0.00	
14 T	Benzo[a]anthracene (C26.37)	135.632	115.045	E3	15.2	84	0.00	
15 T	Chrysene (C27.41)	139.992	134.324	E3	4.0	96	0.00	
16 T	benzo[b]fluoranthene (C30.4	132.140	115.411	E3	12.7	87	0.00	
17 T	Bnezo[k]fluoranthene (C30.1	136.537	133.728	E3	2.1	99	0.00	
18 T	Benzo[a]pyrene (C31.34)	125.402	110.934	E3	11.5	88	0.00	
19 T	Indeno[1,2,3-cd]pyrene (C35	111.261	97.015	E3	12.8	89	0.00	
20 T	Dibenz[a,h]anthracene (C30.	128.681	145.722	E3	-13.2	112	0.00	
21 T	Benzo[g,h,i]perylene (C34.0	119.494	115.191	E3	3.6	97	0.00	

Evaluate Continuing Calibration Report - Not Found

(#) = Out of Range

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