

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG110424AL\
 Data File : FG014635.D
 Signal(s) : FID1A.ch
 Acq On : 04 Nov 2024 10:42
 Operator : YP\AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 FID_G
 LabSampleId :
 20 PPM ALIPHATIC HC STD

Integration File: autoint1.e
 Quant Time: Nov 05 00:35:56 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\Aliphatic EPH 102124.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 22 06:49:54 2024
 Response via : Initial Calibration
 Integrator: ChemStation

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

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 n-Nonane (C9)	129.413	141.387 E3	-9.3	110	-0.02
2 T n-Decane (C10)	131.768	145.149 E3	-10.2	111	-0.02
3 T A~Naphthalene (C11.7)	143.450	156.417 E3	-9.0	110	-0.02
4 T n-Dodecane (C12)	132.843	147.635 E3	-11.1	112	-0.02
5 T A~2-methylnaphthalene (C12.	139.508	151.565 E3	-8.6	110	-0.02
6 T n-Tetradecane (C14)	132.681	147.268 E3	-11.0	112	-0.02
7 T n-Hexadecane (C16)	138.963	152.175 E3	-9.5	111	-0.03
8 T n-Octadecane (C18)	143.158	153.469 E3	-7.2	110	-0.03
9 S ortho-Terphenyl (SURR)	153.268	162.281 E3	-5.9	108	-0.03
10 T n-Eicosane (C20)	140.628	146.800 E3	-4.4	108	-0.03
11 T n-Heneicosane (C21)	139.966	143.888 E3	-2.8	107	-0.02
12 S 1-chlorooctadecane (SURR)	122.791	123.659 E3	-0.7	104	-0.03
13 T n-Docosane (C22)	140.672	142.715 E3	-1.5	106	-0.03
14 T n-Tetracosane (C24)	142.295	139.600 E3	1.9	103	-0.03
15 T n-Hexacosane (C26)	141.151	134.450 E3	4.7	100	-0.03
16 T n-Octacosane (C28)	138.206	130.074 E3	5.9	99	-0.03
17 T n-Tricontane (C30)	138.602	132.411 E3	4.5	101	-0.03
18 T n-Dotriacontane (C32)	130.924	126.488 E3	3.4	102	-0.03
19 T n-Tetratriacontane (C34)	111.929	108.873 E3	2.7	102	-0.02
20 T n-Hexatriacontane (C36)	93.076	92.185 E3	1.0	103	-0.02
21 T n-Octatriacontane (C38)	83.548	83.141 E3	0.5	103	-0.03
22 T n-Tetracontane (C40)	76.043	83.118 E3	-9.3	113	-0.03

Evaluate Continuing Calibration Report - Not Found

(#) = Out of Range

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