

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE040824AL\
 Data File : FE047530.D
 Signal(s) : FID1B.ch
 Acq On : 08 Apr 2024 21:31
 Operator : YP\AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 FID_E
 LabSampleId :
 20 PPM ALIPHATIC HC STD

Integration File: autoint1.e
 Quant Time: Apr 09 01:46:45 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 040224.M
 Quant Title : GC Extractables
 QLast Update : Tue Apr 02 05:28:28 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)	156.449	127.361 E3	18.6	81	0.00
2 T n-Decane (C10)	160.718	131.964 E3	17.9	82	0.00
3 T A~Naphthalene (C11.7)	169.555	137.032 E3	19.2	81	0.00
4 T n-Dodecane (C12)	162.308	132.665 E3	18.3	82	0.00
5 T A~2-methylnaphthalene (C12.	164.222	132.170 E3	19.5	80	0.00
6 T n-Tetradecane (C14)	160.873	131.691 E3	18.1	82	0.00
7 T n-Hexadecane (C16)	166.076	136.496 E3	17.8	82	0.00
8 T n-Octadecane (C18)	167.698	138.543 E3	17.4	83	0.00
9 S ortho-Terphenyl (SURR)	173.446	141.698 E3	18.3	81	0.00
10 T n-Eicosane (C20)	162.003	135.689 E3	16.2	84	0.00
11 T n-Heneicosane (C21)	158.675	131.035 E3	17.4	83	0.00
12 S 1-chlorooctadecane (SURR)	134.496	109.973 E3	18.2	82	0.00
13 T n-Docosane (C22)	160.482	137.976 E3	14.0	87	0.00
14 T n-Tetracosane (C24)	165.064	150.944 E3	8.6	94	0.00
15 T n-Hexacosane (C26)	165.296	160.758 E3	2.7	101	0.00
16 T n-Octacosane (C28)	165.716	169.945 E3	-2.6	107	0.00
17 T n-Tricontane (C30)	169.776	183.308 E3	-8.0	113	0.00
18 T n-Dotriacontane (C32)	166.750	178.315 E3	-6.9	111	0.00
19 T n-Tetratriacontane (C34)	160.386	155.747 E3	2.9	99	0.00
20 T n-Hexatriacontane (C36)	159.498	142.571 E3	10.6	90	0.00
21 T n-Octatriacontane (C38)	162.524	134.961 E3	17.0	83	0.00
22 T n-Tetracontane (C40)	163.725	133.162 E3	18.7	81	0.00

Evaluate Continuing Calibration Report - Not Found

(#) = Out of Range

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