

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE040824AL\
 Data File : FE047513.D
 Signal(s) : FID1B.ch
 Acq On : 08 Apr 2024 12:19
 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 01:44:11 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	126.052 E3	19.4	80	0.00
2 T n-Decane (C10)	160.718	130.128 E3	19.0	81	0.00
3 T A~Naphthalene (C11.7)	169.555	135.726 E3	20.0	80	0.00
4 T n-Dodecane (C12)	162.308	130.952 E3	19.3	81	0.00
5 T A~2-methylnaphthalene (C12.	164.222	132.949 E3	19.0	81	0.00
6 T n-Tetradecane (C14)	160.873	130.172 E3	19.1	81	0.00
7 T n-Hexadecane (C16)	166.076	134.993 E3	18.7	81	0.00
8 T n-Octadecane (C18)	167.698	137.072 E3	18.3	82	0.00
9 S ortho-Terphenyl (SURR)	173.446	140.425 E3	19.0	81	0.00
10 T n-Eicosane (C20)	162.003	134.031 E3	17.3	83	0.00
11 T n-Heneicosane (C21)	158.675	129.642 E3	18.3	82	0.00
12 S 1-chlorooctadecane (SURR)	134.496	108.550 E3	19.3	81	0.00
13 T n-Docosane (C22)	160.482	136.525 E3	14.9	86	0.00
14 T n-Tetracosane (C24)	165.064	149.228 E3	9.6	93	0.00
15 T n-Hexacosane (C26)	165.296	159.086 E3	3.8	100	0.00
16 T n-Octacosane (C28)	165.716	167.698 E3	-1.2	106	0.00
17 T n-Tricontane (C30)	169.776	180.301 E3	-6.2	111	0.00
18 T n-Dotriacontane (C32)	166.750	174.871 E3	-4.9	109	0.00
19 T n-Tetratriacontane (C34)	160.386	152.276 E3	5.1	96	0.00
20 T n-Hexatriacontane (C36)	159.498	136.750 E3	14.3	86	0.00
21 T n-Octatriacontane (C38)	162.524	133.287 E3	18.0	81	0.00
22 T n-Tetracontane (C40)	163.725	131.260 E3	19.8	80	-0.01

Evaluate Continuing Calibration Report - Not Found

(#) = Out of Range

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