

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD110719AL\
 Data File : FD031371.D
 Signal(s) : FID2B.CH
 Acq On : 07 Nov 2019 15:15
 Operator : DD\AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 FID_D
 LabSampleId :
 20 PPM ALIPHATIC HC STD

Integration File: sample.E
 Quant Time: Nov 07 16:20:10 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 110519.M
 Quant Title : GC Extractions
 QLast Update : Wed Nov 06 06:45:13 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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)	132.657	138.697 E3	-4.6	103	0.00
2 T	n-Decane (C10)	133.375	140.287 E3	-5.2	104	0.00
3 T	A~Naphthalene (C11.7)	149.777	156.991 E3	-4.8	103	0.00
4 T	n-Dodecane (C12)	134.672	141.849 E3	-5.3	104	0.00
5 T	A~2-methylnaphthalene (C12.	151.566	160.500 E3	-5.9	104	0.00
6 T	n-Tetradecane (C14)	134.748	141.666 E3	-5.1	103	0.00
7 T	n-Hexadecane (C16)	134.077	140.979 E3	-5.1	103	0.00
8 T	n-Octadecane (C18)	133.378	140.380 E3	-5.2	103	0.00
9 S	ortho-Terphenyl (SURR)	152.162	158.439 E3	-4.1	102	0.00
10 T	n-Eicosane (C20)	131.907	138.615 E3	-5.1	102	0.00
11 T	n-Heneicosane (C21)	132.326	137.571 E3	-4.0	101	0.00
12 S	1-chlorooctadecane (SURR)	113.635	118.009 E3	-3.8	101	0.00
13 T	n-Docosane (C22)	131.308	138.575 E3	-5.5	103	0.00
14 T	n-Tetracosane (C24)	130.856	142.852 E3	-9.2	106	0.00
15 T	n-Hexacosane (C26)	129.191	142.997 E3	-10.7	108	0.00
16 T	n-Octacosane (C28)	127.965	145.823 E3	-14.0	111	0.00
17 T	n-Tricontane (C30)	127.554	142.985 E3	-12.1	110	0.00
18 T	n-Dotriacontane (C32)	123.365	134.684 E3	-9.2	107	0.00
19 T	n-Tetratriacontane (C34)	119.618	125.843 E3	-5.2	103	0.00
20 T	n-Hexatriacontane (C36)	114.132	116.305 E3	-1.9	97	0.00
21 T	n-Octatriacontane (C38)	105.028	109.374 E3	-4.1	101	0.00
22 T	n-Tetracontane (C40)	107.385	111.682 E3	-4.0	103	0.00

Evaluate Continuing Calibration Report - Not Found

(#) = Out of Range

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