

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE010722AL\
 Data File : FE034660.D
 Signal(s) : FID1B.CH
 Acq On : 07 Jan 2022 13:39
 Operator : AJ\MA
 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: Jan 07 22:48:18 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 010622.M
 Quant Title : GC Extractables
 QLast Update : Fri Jan 07 12:52:40 2022
 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)	116.595	118.648 E3	-1.8	102	-0.01
2 T n-Decane (C10)	118.234	120.494 E3	-1.9	102	-0.01
3 T A~Naphthalene (C11.7)	131.941	134.578 E3	-2.0	102	-0.02
4 T n-Dodecane (C12)	119.039	121.325 E3	-1.9	102	-0.01
5 T A~2-methylnaphthalene (C12.	133.185	135.992 E3	-2.1	102	-0.02
6 T n-Tetradecane (C14)	121.403	123.914 E3	-2.1	102	-0.01
7 T n-Hexadecane (C16)	121.807	124.665 E3	-2.3	102	-0.01
8 T n-Octadecane (C18)	124.692	128.114 E3	-2.7	102	-0.02
9 S ortho-Terphenyl (SURR)	138.343	142.183 E3	-2.8	102	-0.02
10 T n-Eicosane (C20)	123.328	127.481 E3	-3.4	103	-0.02
11 T n-Heneicosane (C21)	124.468	129.134 E3	-3.7	103	-0.02
12 S 1-chlorooctadecane (SURR)	105.290	110.300 E3	-4.8	104	-0.02
13 T n-Docosane (C22)	123.290	128.394 E3	-4.1	103	-0.02
14 T n-Tetracosane (C24)	123.053	129.058 E3	-4.9	104	-0.02
15 T n-Hexacosane (C26)	119.157	126.088 E3	-5.8	104	-0.02
16 T n-Octacosane (C28)	115.618	123.719 E3	-7.0	105	-0.02
17 T n-Tricontane (C30)	109.163	118.609 E3	-8.7	107	-0.02
18 T n-Dotriacontane (C32)	95.877	104.952 E3	-9.5	108	-0.02
19 T n-Tetratriacontane (C34)	82.928	88.851 E3	-7.1	106	-0.02
20 T n-Hexatriacontane (C36)	68.288	71.990 E3	-5.4	105	-0.02
21 T n-Octatriacontane (C38)	57.641	59.667 E3	-3.5	103	-0.02
22 T n-Tetracontane (C40)	49.996	52.554 E3	-5.1	104	-0.02

Evaluate Continuing Calibration Report - Not Found

(#) = Out of Range

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