

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE010722AL\
 Data File : FE034682.D
 Signal(s) : FID1B.CH
 Acq On : 08 Jan 2022 2:25
 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 08 02:46:16 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	119.625 E3	-2.6	102	-0.01
2 T n-Decane (C10)	118.234	121.814 E3	-3.0	103	-0.01
3 T A~Naphthalene (C11.7)	131.941	135.876 E3	-3.0	103	-0.02
4 T n-Dodecane (C12)	119.039	122.541 E3	-2.9	103	-0.01
5 T A~2-methylnaphthalene (C12.	133.185	136.907 E3	-2.8	103	-0.01
6 T n-Tetradecane (C14)	121.403	124.482 E3	-2.5	102	-0.01
7 T n-Hexadecane (C16)	121.807	123.806 E3	-1.6	101	-0.01
8 T n-Octadecane (C18)	124.692	124.438 E3	0.2	99	-0.01
9 S ortho-Terphenyl (SURR)	138.343	134.153 E3	3.0	96	-0.02
10 T n-Eicosane (C20)	123.328	120.533 E3	2.3	97	-0.02
11 T n-Heneicosane (C21)	124.468	119.961 E3	3.6	96	-0.02
12 S 1-chlorooctadecane (SURR)	105.290	102.903 E3	2.3	97	-0.02
13 T n-Docosane (C22)	123.290	117.116 E3	5.0	94	-0.01
14 T n-Tetracosane (C24)	123.053	113.503 E3	7.8	91	-0.02
15 T n-Hexacosane (C26)	119.157	108.435 E3	9.0	90	-0.02
16 T n-Octacosane (C28)	115.618	104.860 E3	9.3	89	-0.02
17 T n-Tricontane (C30)	109.163	101.753 E3	6.8	92	-0.02
18 T n-Dotriacontane (C32)	95.877	94.407 E3	1.5	97	-0.02
19 T n-Tetratriacontane (C34)	82.928	83.045 E3	-0.1	99	-0.02
20 T n-Hexatriacontane (C36)	68.288	78.493 E3	-14.9	114	-0.02
21 T n-Octatriacontane (C38)	57.641	65.042 E3	-12.8	113	-0.02
22 T n-Tetracontane (C40)	49.996	59.578 E3	-19.2	118	-0.02

Evaluate Continuing Calibration Report - Not Found

(#) = Out of Range

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