

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\F111722AL\
 Data File : FC062197.D
 Signal(s) : FID1A.ch
 Acq On : 17 Nov 2022 13:02
 Operator : YP/AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 FID_C
 LabSampleId :
 20 PPM ALIPHATIC HC STD

Integration File: autoint1.e
 Quant Time: Nov 18 02:43:41 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 111422.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 15 01:21:38 2022
 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)	139.182	140.353 E3	-0.8	106	0.00
2 T n-Decane (C10)	135.298	137.298 E3	-1.5	106	0.00
3 T A~Naphthalene (C11.7)	146.502	148.116 E3	-1.1	106	0.00
4 T n-Dodecane (C12)	133.592	135.555 E3	-1.5	106	0.00
5 T A~2-methylnaphthalene (C12.	134.099	135.773 E3	-1.2	106	-0.01
6 T n-Tetradecane (C14)	130.542	132.197 E3	-1.3	106	0.00
7 T n-Hexadecane (C16)	129.649	131.382 E3	-1.3	106	-0.01
8 T n-Octadecane (C18)	127.689	129.684 E3	-1.6	107	-0.01
9 S ortho-Terphenyl (SURR)	136.498	139.005 E3	-1.8	107	-0.01
10 T n-Eicosane (C20)	121.557	123.714 E3	-1.8	107	-0.02
11 T n-Heneicosane (C21)	120.523	122.458 E3	-1.6	106	-0.02
12 S 1-chlorooctadecane (SURR)	101.651	102.393 E3	-0.7	105	-0.02
13 T n-Docosane (C22)	117.884	120.549 E3	-2.3	107	-0.02
14 T n-Tetracosane (C24)	115.068	118.303 E3	-2.8	107	-0.02
15 T n-Hexacosane (C26)	111.423	115.766 E3	-3.9	107	-0.02
16 T n-Octacosane (C28)	109.643	114.800 E3	-4.7	107	-0.02
17 T n-Tricontane (C30)	109.510	114.865 E3	-4.9	108	-0.03
18 T n-Dotriacontane (C32)	110.447	115.197 E3	-4.3	108	-0.03
19 T n-Tetratriacontane (C34)	109.336	112.105 E3	-2.5	107	-0.03
20 T n-Hexatriacontane (C36)	104.804	105.271 E3	-0.4	105	-0.03
21 T n-Octatriacontane (C38)	103.498	101.635 E3	1.8	102	-0.04
22 T n-Tetracontane (C40)	102.653	97.066 E3	5.4	100	-0.06

Evaluate Continuing Calibration Report - Not Found

(#) = Out of Range

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