

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC073124AL\
 Data File : FC066866.D
 Signal(s) : FID1A.ch
 Acq On : 31 Jul 2024 13:43
 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: Aug 01 04:23:12 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 071524.M
 Quant Title : GC Extractables
 QLast Update : Mon Jul 15 13:58:41 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)	141.894	153.382 E3	-8.1	107	0.00
2 T n-Decane (C10)	147.828	157.187 E3	-6.3	107	0.00
3 T A~Naphthalene (C11.7)	159.695	171.329 E3	-7.3	108	0.00
4 T n-Dodecane (C12)	149.917	157.499 E3	-5.1	106	0.00
5 T A~2-methylnaphthalene (C12.	153.302	164.424 E3	-7.3	108	0.00
6 T n-Tetradecane (C14)	146.312	154.019 E3	-5.3	106	0.00
7 T n-Hexadecane (C16)	149.668	157.945 E3	-5.5	106	0.00
8 T n-Octadecane (C18)	148.398	157.163 E3	-5.9	107	0.00
9 S ortho-Terphenyl (SURR)	153.953	167.030 E3	-8.5	110	0.00
10 T n-Eicosane (C20)	139.385	149.044 E3	-6.9	108	0.00
11 T n-Heneicosane (C21)	136.210	145.180 E3	-6.6	108	0.00
12 S 1-chlorooctadecane (SURR)	111.816	124.781 E3	-11.6	112	0.00
13 T n-Docosane (C22)	134.320	144.312 E3	-7.4	109	0.00
14 T n-Tetracosane (C24)	133.013	141.991 E3	-6.7	108	0.00
15 T n-Hexacosane (C26)	130.117	138.510 E3	-6.5	108	0.00
16 T n-Octacosane (C28)	126.154	135.183 E3	-7.2	108	0.00
17 T n-Tricontane (C30)	128.594	136.668 E3	-6.3	107	0.00
18 T n-Dotriacontane (C32)	125.893	133.023 E3	-5.7	106	0.00
19 T n-Tetratriacontane (C34)	123.715	127.052 E3	-2.7	102	0.00
20 T n-Hexatriacontane (C36)	116.325	118.911 E3	-2.2	103	0.00
21 T n-Octatriacontane (C38)	111.107	115.978 E3	-4.4	104	0.00
22 T n-Tetracontane (C40)	108.714	112.611 E3	-3.6	104	0.00

Evaluate Continuing Calibration Report - Not Found

(#) = Out of Range

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