

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC080724AL\
 Data File : FC066961.D
 Signal(s) : FID1A.ch
 Acq On : 08 Aug 2024 00:03
 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: sample.E
 Quant Time: Aug 08 02:13:14 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	132.758 E3	6.4	93	0.00
2 T n-Decane (C10)	147.828	140.345 E3	5.1	95	0.00
3 T A~Naphthalene (C11.7)	159.695	149.905 E3	6.1	94	0.00
4 T n-Dodecane (C12)	149.917	142.759 E3	4.8	96	0.00
5 T A~2-methylnaphthalene (C12.	153.302	144.595 E3	5.7	95	0.00
6 T n-Tetradecane (C14)	146.312	141.658 E3	3.2	98	0.00
7 T n-Hexadecane (C16)	149.668	147.099 E3	1.7	99	0.00
8 T n-Octadecane (C18)	148.398	148.585 E3	-0.1	101	0.00
9 S ortho-Terphenyl (SURR)	153.953	150.712 E3	2.1	99	0.00
10 T n-Eicosane (C20)	139.385	139.942 E3	-0.4	101	0.00
11 T n-Heneicosane (C21)	136.210	135.513 E3	0.5	100	0.00
12 S 1-chlorooctadecane (SURR)	111.816	113.226 E3	-1.3	102	0.00
13 T n-Docosane (C22)	134.320	134.346 E3	-0.0	101	0.00
14 T n-Tetracosane (C24)	133.013	131.144 E3	1.4	100	-0.01
15 T n-Hexacosane (C26)	130.117	127.265 E3	2.2	99	-0.01
16 T n-Octacosane (C28)	126.154	126.060 E3	0.1	101	0.00
17 T n-Tricontane (C30)	128.594	133.517 E3	-3.8	105	0.00
18 T n-Dotriacontane (C32)	125.893	134.610 E3	-6.9	108	-0.01
19 T n-Tetratriacontane (C34)	123.715	127.483 E3	-3.0	103	0.00
20 T n-Hexatriacontane (C36)	116.325	117.061 E3	-0.6	101	-0.01
21 T n-Octatriacontane (C38)	111.107	112.707 E3	-1.4	101	-0.01
22 T n-Tetracontane (C40)	108.714	107.895 E3	0.8	99	-0.02

Evaluate Continuing Calibration Report - Not Found

(#) = Out of Range

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