

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC080724AL\
 Data File : FC066971.D
 Signal(s) : FID1A.ch
 Acq On : 08 Aug 2024 06:59
 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 08:14:12 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	137.303 E3	3.2	96	0.00
2 T n-Decane (C10)	147.828	144.855 E3	2.0	98	0.00
3 T A~Naphthalene (C11.7)	159.695	153.033 E3	4.2	96	0.00
4 T n-Dodecane (C12)	149.917	145.890 E3	2.7	99	0.00
5 T A~2-methylnaphthalene (C12.	153.302	146.545 E3	4.4	96	0.00
6 T n-Tetradecane (C14)	146.312	143.106 E3	2.2	99	0.00
7 T n-Hexadecane (C16)	149.668	146.517 E3	2.1	98	0.00
8 T n-Octadecane (C18)	148.398	146.233 E3	1.5	99	0.00
9 S ortho-Terphenyl (SURR)	153.953	149.144 E3	3.1	98	0.00
10 T n-Eicosane (C20)	139.385	137.578 E3	1.3	99	0.00
11 T n-Heneicosane (C21)	136.210	133.515 E3	2.0	99	0.00
12 S 1-chlorooctadecane (SURR)	111.816	111.114 E3	0.6	100	-0.01
13 T n-Docosane (C22)	134.320	132.137 E3	1.6	99	-0.01
14 T n-Tetracosane (C24)	133.013	129.822 E3	2.4	99	-0.01
15 T n-Hexacosane (C26)	130.117	126.445 E3	2.8	99	-0.01
16 T n-Octacosane (C28)	126.154	126.314 E3	-0.1	101	-0.01
17 T n-Tricontane (C30)	128.594	133.752 E3	-4.0	105	-0.01
18 T n-Dotriacontane (C32)	125.893	134.899 E3	-7.2	108	-0.01
19 T n-Tetratriacontane (C34)	123.715	127.797 E3	-3.3	103	-0.01
20 T n-Hexatriacontane (C36)	116.325	117.625 E3	-1.1	101	-0.01
21 T n-Octatriacontane (C38)	111.107	112.363 E3	-1.1	101	-0.02
22 T n-Tetracontane (C40)	108.714	106.662 E3	1.9	98	-0.02

Evaluate Continuing Calibration Report - Not Found

(#) = Out of Range

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