

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC080924AL\
 Data File : FC066991.D
 Signal(s) : FID1A.ch
 Acq On : 09 Aug 2024 21:54
 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 10 03:13:24 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	125.738 E3	11.4	88	0.00
2 T n-Decane (C10)	147.828	132.849 E3	10.1	90	0.00
3 T A~Naphthalene (C11.7)	159.695	140.859 E3	11.8	89	0.00
4 T n-Dodecane (C12)	149.917	133.674 E3	10.8	90	0.00
5 T A~2-methylnaphthalene (C12.	153.302	134.424 E3	12.3	88	0.00
6 T n-Tetradecane (C14)	146.312	131.100 E3	10.4	90	0.00
7 T n-Hexadecane (C16)	149.668	135.298 E3	9.6	91	-0.01
8 T n-Octadecane (C18)	148.398	135.993 E3	8.4	92	0.00
9 S ortho-Terphenyl (SURR)	153.953	138.949 E3	9.7	92	-0.01
10 T n-Eicosane (C20)	139.385	128.048 E3	8.1	93	0.00
11 T n-Heneicosane (C21)	136.210	124.273 E3	8.8	92	0.00
12 S 1-chlorooctadecane (SURR)	111.816	102.269 E3	8.5	92	-0.01
13 T n-Docosane (C22)	134.320	122.893 E3	8.5	92	-0.01
14 T n-Tetracosane (C24)	133.013	121.089 E3	9.0	92	-0.01
15 T n-Hexacosane (C26)	130.117	117.985 E3	9.3	92	-0.01
16 T n-Octacosane (C28)	126.154	118.772 E3	5.9	95	-0.01
17 T n-Tricontane (C30)	128.594	128.230 E3	0.3	101	-0.01
18 T n-Dotriacontane (C32)	125.893	130.662 E3	-3.8	104	-0.01
19 T n-Tetratriacontane (C34)	123.715	122.279 E3	1.2	98	-0.01
20 T n-Hexatriacontane (C36)	116.325	111.010 E3	4.6	96	-0.01
21 T n-Octatriacontane (C38)	111.107	102.296 E3	7.9	92	-0.02
22 T n-Tetracontane (C40)	108.714	94.713 E3	12.9	87	-0.02

Evaluate Continuing Calibration Report - Not Found

(#) = Out of Range

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