

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC080124AL\
 Data File : FC066900.D
 Signal(s) : FID1A.ch
 Acq On : 02 Aug 2024 01:51
 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 02 02:58:06 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	141.469 E3	0.3	99	0.00
2 T	n-Decane (C10)	147.828	145.075 E3	1.9	99	0.00
3 T	A~Naphthalene (C11.7)	159.695	155.138 E3	2.9	98	0.00
4 T	n-Dodecane (C12)	149.917	144.807 E3	3.4	98	0.00
5 T	A~2-methylnaphthalene (C12.	153.302	147.927 E3	3.5	97	0.00
6 T	n-Tetradecane (C14)	146.312	140.955 E3	3.7	97	0.00
7 T	n-Hexadecane (C16)	149.668	143.744 E3	4.0	97	0.00
8 T	n-Octadecane (C18)	148.398	142.601 E3	3.9	97	0.00
9 S	ortho-Terphenyl (SURR)	153.953	149.684 E3	2.8	99	0.00
10 T	n-Eicosane (C20)	139.385	134.258 E3	3.7	97	0.00
11 T	n-Heneicosane (C21)	136.210	130.503 E3	4.2	97	0.00
12 S	1-chlorooctadecane (SURR)	111.816	110.852 E3	0.9	100	0.00
13 T	n-Docosane (C22)	134.320	129.817 E3	3.4	98	0.00
14 T	n-Tetracosane (C24)	133.013	128.129 E3	3.7	98	0.00
15 T	n-Hexacosane (C26)	130.117	125.662 E3	3.4	98	0.00
16 T	n-Octacosane (C28)	126.154	124.212 E3	1.5	99	0.00
17 T	n-Tricontane (C30)	128.594	127.658 E3	0.7	100	0.00
18 T	n-Dotriacontane (C32)	125.893	125.920 E3	-0.0	101	0.00
19 T	n-Tetratriacontane (C34)	123.715	120.226 E3	2.8	97	0.00
20 T	n-Hexatriacontane (C36)	116.325	112.504 E3	3.3	97	0.00
21 T	n-Octatriacontane (C38)	111.107	109.080 E3	1.8	98	0.00
22 T	n-Tetracontane (C40)	108.714	105.999 E3	2.5	98	0.00

Evaluate Continuing Calibration Report - Not Found

(#) = Out of Range

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