

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\F110123AL\
 Data File : FC064979.D
 Signal(s) : FID1A.ch
 Acq On : 02 Nov 2023 01:28
 Operator : YP/AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 FID_C
 LabSampleId :
 20 PPM ALIPHATIC HC STD

Integration File: autoint1.e
 Quant Time: Nov 02 04:19:32 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 102823.M
 Quant Title : GC Extractables
 QLast Update : Sat Oct 28 02:12:00 2023
 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)	189.065	192.274	E3	-1.7	98	-0.01	
2 T	n-Decane (C10)	190.144	193.483	E3	-1.8	98	-0.01	
3 T	A~Naphthalene (C11.7)	193.075	197.557	E3	-2.3	97	-0.01	
4 T	n-Dodecane (C12)	193.174	195.511	E3	-1.2	97	-0.01	
5 T	A~2-methylnaphthalene (C12.	183.763	187.475	E3	-2.0	96	-0.01	
6 T	n-Tetradecane (C14)	188.689	190.987	E3	-1.2	97	-0.01	
7 T	n-Hexadecane (C16)	189.024	191.381	E3	-1.2	97	-0.01	
8 T	n-Octadecane (C18)	188.728	190.741	E3	-1.1	97	-0.01	
9 S	ortho-Terphenyl (SURR)	220.084	221.397	E3	-0.6	98	-0.01	
10 T	n-Eicosane (C20)	179.781	181.386	E3	-0.9	97	-0.01	
11 T	n-Heneicosane (C21)	175.570	177.132	E3	-0.9	98	-0.01	
12 S	1-chlorooctadecane (SURR)	158.084	158.700	E3	-0.4	97	-0.01	
13 T	n-Docosane (C22)	171.772	171.974	E3	-0.1	96	-0.01	
14 T	n-Tetracosane (C24)	166.556	165.063	E3	0.9	95	-0.01	
15 T	n-Hexacosane (C26)	160.508	157.726	E3	1.7	94	-0.01	
16 T	n-Octacosane (C28)	156.501	152.137	E3	2.8	93	-0.01	
17 T	n-Tricontane (C30)	158.393	152.092	E3	4.0	92	-0.01	
18 T	n-Dotriacontane (C32)	157.894	150.919	E3	4.4	92	-0.01	
19 T	n-Tetratriacontane (C34)	152.640	147.597	E3	3.3	94	-0.01	
20 T	n-Hexatriacontane (C36)	150.880	144.456	E3	4.3	93	-0.01	
21 T	n-Octatriacontane (C38)	148.815	145.273	E3	2.4	95	-0.01	
22 T	n-Tetracontane (C40)	147.079	139.818	E3	4.9	92	-0.02	

Evaluate Continuing Calibration Report - Not Found

(#) = Out of Range

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