

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC100423AL\
 Data File : FC064734.D
 Signal(s) : FID1A.ch
 Acq On : 05 Oct 2023 03:16
 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: Oct 05 03:53:46 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 091523.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 15 01:25:53 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)	176.718	185.695 E3	-5.1	104	0.02
2 T	n-Decane (C10)	179.648	191.988 E3	-6.9	105	0.02
3 T	A~Naphthalene (C11.7)	187.866	196.623 E3	-4.7	102	0.02
4 T	n-Dodecane (C12)	181.639	195.253 E3	-7.5	106	0.02
5 T	A~2-methylnaphthalene (C12.	178.335	189.907 E3	-6.5	103	0.02
6 T	n-Tetradecane (C14)	177.438	191.457 E3	-7.9	107	0.02
7 T	n-Hexadecane (C16)	179.756	191.413 E3	-6.5	106	0.01
8 T	n-Octadecane (C18)	181.055	190.267 E3	-5.1	104	0.01
9 S	ortho-Terphenyl (SURR)	202.344	221.615 E3	-9.5	109	0.01
10 T	n-Eicosane (C20)	170.340	181.631 E3	-6.6	106	0.00
11 T	n-Heneicosane (C21)	165.626	177.383 E3	-7.1	106	0.01
12 S	1-chlorooctadecane (SURR)	145.657	159.983 E3	-9.8	109	0.01
13 T	n-Docosane (C22)	162.910	175.712 E3	-7.9	107	0.00
14 T	n-Tetracosane (C24)	158.759	172.930 E3	-8.9	108	0.00
15 T	n-Hexacosane (C26)	152.648	167.017 E3	-9.4	108	0.00
16 T	n-Octacosane (C28)	147.998	167.510 E3	-13.2	112	0.00
17 T	n-Tricontane (C30)	148.556	178.197 E3	-20.0	119	0.00
18 T	n-Dotriacontane (C32)	145.940	180.175 E3	-23.5	122	0.00
19 T	n-Tetratriacontane (C34)	142.167	166.310 E3	-17.0	115	0.00
20 T	n-Hexatriacontane (C36)	137.734	153.486 E3	-11.4	110	0.00
21 T	n-Octatriacontane (C38)	137.050	144.675 E3	-5.6	104	0.00
22 T	n-Tetracontane (C40)	136.027	137.626 E3	-1.2	99	0.00

Evaluate Continuing Calibration Report - Not Found

(#) = Out of Range

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