

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC040125AL\
 Data File : FC068468.D
 Signal(s) : FID1A.ch
 Acq On : 01 Apr 2025 11:08
 Operator : YP/AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 FID_C
 LabSampleId :
 20 PPM ALIPHATIC HC STD

Integration File: autoint1.e
 Quant Time: Apr 02 02:57:44 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 032625.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 26 13:35:27 2025
 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)	159.943	157.480 E3	1.5	95	0.00
2 T	n-Decane (C10)	162.107	162.055 E3	0.0	96	0.00
3 T	A~Naphthalene (C11.7)	176.677	177.919 E3	-0.7	96	0.00
4 T	n-Dodecane (C12)	164.908	164.579 E3	0.2	96	0.00
5 T	A~2-methylnaphthalene (C12.	170.095	172.075 E3	-1.2	96	0.00
6 T	n-Tetradecane (C14)	164.537	163.794 E3	0.5	96	0.00
7 T	n-Hexadecane (C16)	171.851	170.334 E3	0.9	95	0.00
8 T	n-Octadecane (C18)	175.526	171.641 E3	2.2	94	0.00
9 S	ortho-Terphenyl (SURR)	198.629	190.582 E3	4.1	92	0.00
10 T	n-Eicosane (C20)	171.265	165.117 E3	3.6	93	0.00
11 T	n-Heneicosane (C21)	167.740	161.198 E3	3.9	92	0.00
12 S	1-chlorooctadecane (SURR)	149.075	142.394 E3	4.5	91	0.00
13 T	n-Docosane (C22)	168.700	160.238 E3	5.0	92	0.00
14 T	n-Tetracosane (C24)	171.262	157.998 E3	7.7	91	0.00
15 T	n-Hexacosane (C26)	168.306	153.469 E3	8.8	90	0.00
16 T	n-Octacosane (C28)	167.212	151.142 E3	9.6	90	0.00
17 T	n-Tricontane (C30)	174.356	158.407 E3	9.1	90	0.00
18 T	n-Dotriacontane (C32)	167.404	152.592 E3	8.8	90	0.00
19 T	n-Tetratriacontane (C34)	147.499	130.200 E3	11.7	86	0.00
20 T	n-Hexatriacontane (C36)	122.380	108.115 E3	11.7	85	0.00
21 T	n-Octatriacontane (C38)	107.385	99.348 E3	7.5	89	0.00
22 T	n-Tetracontane (C40)	98.006	94.465 E3	3.6	92	0.00

Evaluate Continuing Calibration Report - Not Found

(#) = Out of Range

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