

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC110123AL\
 Data File : FC064966.D
 Signal(s) : FID1A.ch
 Acq On : 01 Nov 2023 13:20
 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 01 23:38:11 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	191.580 E3	-1.3	98	-0.01
2 T n-Decane (C10)	190.144	192.807 E3	-1.4	98	-0.01
3 T A~Naphthalene (C11.7)	193.075	198.849 E3	-3.0	98	-0.01
4 T n-Dodecane (C12)	193.174	193.617 E3	-0.2	96	0.00
5 T A~2-methylnaphthalene (C12.	183.763	188.786 E3	-2.7	97	0.00
6 T n-Tetradecane (C14)	188.689	187.984 E3	0.4	96	0.00
7 T n-Hexadecane (C16)	189.024	188.058 E3	0.5	96	0.00
8 T n-Octadecane (C18)	188.728	186.065 E3	1.4	95	0.00
9 S ortho-Terphenyl (SURR)	220.084	214.004 E3	2.8	94	0.00
10 T n-Eicosane (C20)	179.781	176.024 E3	2.1	95	0.00
11 T n-Heneicosane (C21)	175.570	170.606 E3	2.8	94	0.00
12 S 1-chlorooctadecane (SURR)	158.084	152.374 E3	3.6	93	0.00
13 T n-Docosane (C22)	171.772	166.168 E3	3.3	93	0.00
14 T n-Tetracosane (C24)	166.556	160.105 E3	3.9	92	0.00
15 T n-Hexacosane (C26)	160.508	152.678 E3	4.9	91	0.00
16 T n-Octacosane (C28)	156.501	147.260 E3	5.9	90	0.00
17 T n-Tricontane (C30)	158.393	146.904 E3	7.3	89	0.00
18 T n-Dotriacontane (C32)	157.894	145.409 E3	7.9	89	0.00
19 T n-Tetratriacontane (C34)	152.640	142.424 E3	6.7	90	0.00
20 T n-Hexatriacontane (C36)	150.880	141.533 E3	6.2	91	0.00
21 T n-Octatriacontane (C38)	148.815	140.804 E3	5.4	92	0.00
22 T n-Tetracontane (C40)	147.079	138.938 E3	5.5	91	0.00

Evaluate Continuing Calibration Report - Not Found

(#) = Out of Range

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