

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE080824AL\
 Data File : FE049527.D
 Signal(s) : FID1B.ch
 Acq On : 08 Aug 2024 20:39
 Operator : YP\AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 FID_E
 LabSampleId :
 20 PPM ALIPHATIC HC STD

Integration File: autoint1.e
 Quant Time: Aug 09 01:21:47 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 071724.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 17 14:26:40 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)	150.389	149.603 E3	0.5	98	-0.02
2 T n-Decane (C10)	154.452	155.645 E3	-0.8	100	-0.02
3 T A~Naphthalene (C11.7)	155.803	159.040 E3	-2.1	101	-0.02
4 T n-Dodecane (C12)	153.980	155.985 E3	-1.3	101	-0.02
5 T A~2-methylnaphthalene (C12.	145.529	150.698 E3	-3.6	102	-0.02
6 T n-Tetradecane (C14)	151.775	153.384 E3	-1.1	101	-0.02
7 T n-Hexadecane (C16)	151.655	156.116 E3	-2.9	102	-0.02
8 T n-Octadecane (C18)	151.831	157.046 E3	-3.4	103	-0.02
9 S ortho-Terphenyl (SURR)	155.103	160.667 E3	-3.6	103	-0.02
10 T n-Eicosane (C20)	144.607	149.189 E3	-3.2	102	-0.02
11 T n-Heneicosane (C21)	141.808	146.224 E3	-3.1	102	-0.02
12 S 1-chlorooctadecane (SURR)	116.836	122.460 E3	-4.8	103	-0.02
13 T n-Docosane (C22)	140.494	145.467 E3	-3.5	103	-0.02
14 T n-Tetracosane (C24)	140.152	146.358 E3	-4.4	104	-0.02
15 T n-Hexacosane (C26)	140.221	145.206 E3	-3.6	103	-0.02
16 T n-Octacosane (C28)	139.967	146.462 E3	-4.6	104	-0.02
17 T n-Tricontane (C30)	145.872	151.140 E3	-3.6	102	-0.02
18 T n-Dotriacontane (C32)	147.038	153.960 E3	-4.7	103	-0.02
19 T n-Tetratriacontane (C34)	146.069	153.000 E3	-4.7	104	-0.02
20 T n-Hexatriacontane (C36)	144.159	151.877 E3	-5.4	103	-0.02
21 T n-Octatriacontane (C38)	149.690	157.496 E3	-5.2	105	-0.03
22 T n-Tetracontane (C40)	150.905	151.317 E3	-0.3	101	-0.04

Evaluate Continuing Calibration Report - Not Found

(#) = Out of Range

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