

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE080824AL\
 Data File : FE049514.D
 Signal(s) : FID1B.ch
 Acq On : 08 Aug 2024 12:15
 Operator : YP\AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 FID_E
 LabSampleId :
 20 PPM ALIPHATIC HC STD

Integration File: autoint1.e
 Quant Time: Aug 08 16:33:16 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	138.157 E3	8.1	90	-0.02
2 T n-Decane (C10)	154.452	143.501 E3	7.1	92	-0.02
3 T A~Naphthalene (C11.7)	155.803	145.324 E3	6.7	92	-0.02
4 T n-Dodecane (C12)	153.980	142.501 E3	7.5	92	-0.02
5 T A~2-methylnaphthalene (C12.	145.529	137.262 E3	5.7	93	-0.02
6 T n-Tetradecane (C14)	151.775	140.909 E3	7.2	93	-0.02
7 T n-Hexadecane (C16)	151.655	143.672 E3	5.3	94	-0.02
8 T n-Octadecane (C18)	151.831	145.186 E3	4.4	95	-0.02
9 S ortho-Terphenyl (SURR)	155.103	148.935 E3	4.0	95	-0.02
10 T n-Eicosane (C20)	144.607	137.825 E3	4.7	95	-0.02
11 T n-Heneicosane (C21)	141.808	135.446 E3	4.5	95	-0.02
12 S 1-chlorooctadecane (SURR)	116.836	113.381 E3	3.0	96	-0.02
13 T n-Docosane (C22)	140.494	134.950 E3	3.9	95	-0.02
14 T n-Tetracosane (C24)	140.152	136.212 E3	2.8	97	-0.02
15 T n-Hexacosane (C26)	140.221	135.337 E3	3.5	96	-0.02
16 T n-Octacosane (C28)	139.967	139.181 E3	0.6	99	-0.02
17 T n-Tricontane (C30)	145.872	149.974 E3	-2.8	101	-0.02
18 T n-Dotriacontane (C32)	147.038	154.406 E3	-5.0	104	-0.02
19 T n-Tetratriacontane (C34)	146.069	153.612 E3	-5.2	104	-0.02
20 T n-Hexatriacontane (C36)	144.159	149.416 E3	-3.6	101	-0.03
21 T n-Octatriacontane (C38)	149.690	147.263 E3	1.6	98	-0.03
22 T n-Tetracontane (C40)	150.905	140.414 E3	7.0	93	-0.04

Evaluate Continuing Calibration Report - Not Found

(#) = Out of Range

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