

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE080824AL\
 Data File : FE049506.D
 Signal(s) : FID1B.ch
 Acq On : 08 Aug 2024 07:07
 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 11:01:16 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	139.799 E3	7.0	91	-0.02
2 T n-Decane (C10)	154.452	145.107 E3	6.1	93	-0.02
3 T A~Naphthalene (C11.7)	155.803	147.503 E3	5.3	93	-0.02
4 T n-Dodecane (C12)	153.980	144.523 E3	6.1	94	-0.02
5 T A~2-methylnaphthalene (C12.	145.529	138.138 E3	5.1	93	-0.02
6 T n-Tetradecane (C14)	151.775	141.925 E3	6.5	93	-0.02
7 T n-Hexadecane (C16)	151.655	145.240 E3	4.2	95	-0.02
8 T n-Octadecane (C18)	151.831	145.778 E3	4.0	95	-0.02
9 S ortho-Terphenyl (SURR)	155.103	149.078 E3	3.9	95	-0.02
10 T n-Eicosane (C20)	144.607	138.434 E3	4.3	95	-0.02
11 T n-Heneicosane (C21)	141.808	135.928 E3	4.1	95	-0.02
12 S 1-chlorooctadecane (SURR)	116.836	113.543 E3	2.8	96	-0.02
13 T n-Docosane (C22)	140.494	135.451 E3	3.6	96	-0.02
14 T n-Tetracosane (C24)	140.152	136.841 E3	2.4	97	-0.02
15 T n-Hexacosane (C26)	140.221	136.807 E3	2.4	97	-0.02
16 T n-Octacosane (C28)	139.967	139.355 E3	0.4	99	-0.02
17 T n-Tricontane (C30)	145.872	149.293 E3	-2.3	101	-0.02
18 T n-Dotriacontane (C32)	147.038	153.705 E3	-4.5	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	150.142 E3	-4.2	102	-0.02
21 T n-Octatriacontane (C38)	149.690	149.624 E3	0.0	100	-0.03
22 T n-Tetracontane (C40)	150.905	141.091 E3	6.5	94	-0.04

Evaluate Continuing Calibration Report - Not Found

(#) = Out of Range

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