

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE010722AL\
 Data File : FE034699.D
 Signal(s) : FID1B.CH
 Acq On : 08 Jan 2022 11:38
 Operator : AJ\MA
 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: Jan 09 23:50:40 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 010622.M
 Quant Title : GC Extractables
 QLast Update : Fri Jan 07 12:52:40 2022
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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)	116.595	117.987 E3	-1.2	101	-0.02
2 T n-Decane (C10)	118.234	119.945 E3	-1.4	101	-0.02
3 T A~Naphthalene (C11.7)	131.941	132.548 E3	-0.5	100	-0.02
4 T n-Dodecane (C12)	119.039	119.998 E3	-0.8	101	-0.02
5 T A~2-methylnaphthalene (C12.	133.185	132.843 E3	0.3	100	-0.02
6 T n-Tetradecane (C14)	121.403	120.860 E3	0.4	99	-0.02
7 T n-Hexadecane (C16)	121.807	119.245 E3	2.1	97	-0.02
8 T n-Octadecane (C18)	124.692	118.701 E3	4.8	95	-0.02
9 S ortho-Terphenyl (SURR)	138.343	126.633 E3	8.5	91	-0.02
10 T n-Eicosane (C20)	123.328	114.076 E3	7.5	92	-0.02
11 T n-Heneicosane (C21)	124.468	113.380 E3	8.9	90	-0.02
12 S 1-chlorooctadecane (SURR)	105.290	97.139 E3	7.7	91	-0.02
13 T n-Docosane (C22)	123.290	110.371 E3	10.5	89	-0.02
14 T n-Tetracosane (C24)	123.053	107.064 E3	13.0	86	-0.02
15 T n-Hexacosane (C26)	119.157	102.391 E3	14.1	85	-0.02
16 T n-Octacosane (C28)	115.618	100.031 E3	13.5	85	-0.02
17 T n-Tricontane (C30)	109.163	98.283 E3	10.0	88	-0.02
18 T n-Dotriacontane (C32)	95.877	91.465 E3	4.6	94	-0.02
19 T n-Tetratriacontane (C34)	82.928	81.298 E3	2.0	97	-0.02
20 T n-Hexatriacontane (C36)	68.288	75.864 E3	-11.1	110	-0.02
21 T n-Octatriacontane (C38)	57.641	59.650 E3	-3.5	103	-0.02
22 T n-Tetracontane (C40)	49.996	56.325 E3	-12.7	112	-0.03

Evaluate Continuing Calibration Report - Not Found

(#) = Out of Range

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