

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD011022AL\
 Data File : FD040537.D
 Signal(s) : FID2B.CH
 Acq On : 11 Jan 2022 12:16
 Operator : AJ\MA
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 FID_D
 LabSampleId :
 20 PPM ALIPHATIC HC STD

Integration File: autoint1.e
 Quant Time: Jan 11 12:40:22 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 010422.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 05 07:08:39 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)	128.382	135.661 E3	-5.7	104	0.00
2 T n-Decane (C10)	128.766	138.586 E3	-7.6	105	0.00
3 T A~Naphthalene (C11.7)	142.072	154.368 E3	-8.7	106	0.00
4 T n-Dodecane (C12)	127.814	140.490 E3	-9.9	108	0.00
5 T A~2-methylnaphthalene (C12.	141.074	156.045 E3	-10.6	107	0.00
6 T n-Tetradecane (C14)	129.540	143.653 E3	-10.9	108	0.00
7 T n-Hexadecane (C16)	130.284	143.838 E3	-10.4	108	0.00
8 T n-Octadecane (C18)	135.501	146.040 E3	-7.8	106	0.00
9 S ortho-Terphenyl (SURR)	154.188	158.805 E3	-3.0	101	0.00
10 T n-Eicosane (C20)	136.020	143.796 E3	-5.7	104	0.00
11 T n-Heneicosane (C21)	138.476	141.527 E3	-2.2	100	0.00
12 S 1-chlorooctadecane (SURR)	117.707	120.354 E3	-2.2	100	0.00
13 T n-Docosane (C22)	137.887	145.047 E3	-5.2	103	0.00
14 T n-Tetracosane (C24)	139.825	152.130 E3	-8.8	107	0.00
15 T n-Hexacosane (C26)	137.845	151.207 E3	-9.7	107	0.00
16 T n-Octacosane (C28)	135.686	152.412 E3	-12.3	109	0.00
17 T n-Tricontane (C30)	130.338	148.650 E3	-14.0	112	0.00
18 T n-Dotriacontane (C32)	119.545	138.719 E3	-16.0	113	0.00
19 T n-Tetratriacontane (C34)	105.292	120.280 E3	-14.2	113	0.00
20 T n-Hexatriacontane (C36)	101.331	105.671 E3	-4.3	106	0.00
21 T n-Octatriacontane (C38)	89.345	98.692 E3	-10.5	108	0.00
22 T n-Tetracontane (C40)	85.482	97.937 E3	-14.6	110	-0.01

Evaluate Continuing Calibration Report - Not Found

(#) = Out of Range

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