

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD010722AL\
 Data File : FD040475.D
 Signal(s) : FID2B.CH
 Acq On : 07 Jan 2022 10:58
 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 07 11:32:01 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	144.827 E3	-12.8	111	0.00
2 T	n-Decane (C10)	128.766	147.192 E3	-14.3	112	0.00
3 T	A~Naphthalene (C11.7)	142.072	164.000 E3	-15.4	112	0.00
4 T	n-Dodecane (C12)	127.814	148.766 E3	-16.4	114	0.00
5 T	A~2-methylnaphthalene (C12.	141.074	165.564 E3	-17.4	114	0.00
6 T	n-Tetradecane (C14)	129.540	152.882 E3	-18.0	115	0.00
7 T	n-Hexadecane (C16)	130.284	154.408 E3	-18.5	116	0.00
8 T	n-Octadecane (C18)	135.501	158.533 E3	-17.0	115	0.00
9 S	ortho-Terphenyl (SURR)	154.188	176.374 E3	-14.4	113	0.00
10 T	n-Eicosane (C20)	136.020	156.464 E3	-15.0	113	0.00
11 T	n-Heneicosane (C21)	138.476	156.932 E3	-13.3	111	0.00
12 S	1-chlorooctadecane (SURR)	117.707	134.114 E3	-13.9	111	0.00
13 T	n-Docosane (C22)	137.887	156.259 E3	-13.3	111	0.00
14 T	n-Tetracosane (C24)	139.825	157.064 E3	-12.3	110	0.00
15 T	n-Hexacosane (C26)	137.845	151.200 E3	-9.7	107	0.00
16 T	n-Octacosane (C28)	135.686	147.742 E3	-8.9	106	0.00
17 T	n-Tricontane (C30)	130.338	141.790 E3	-8.8	106	0.00
18 T	n-Dotriacontane (C32)	119.545	130.020 E3	-8.8	106	0.00
19 T	n-Tetratriacontane (C34)	105.292	119.200 E3	-13.2	112	0.00
20 T	n-Hexatriacontane (C36)	101.331	109.565 E3	-8.1	109	0.00
21 T	n-Octatriacontane (C38)	89.345	103.542 E3	-15.9	113	0.00
22 T	n-Tetracontane (C40)	85.482	104.770 E3	-22.6	118	-0.01

Evaluate Continuing Calibration Report - Not Found

(#) = Out of Range

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