

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD051624AL\
 Data File : FD047760.D
 Signal(s) : FID2B.ch
 Acq On : 16 May 2024 10:50
 Operator : YP/AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Instrument :
 FID_D
 LabSampleId :
 20 PPM ALIPHATIC HC STD

Integration File: autoint1.e
 Quant Time: May 16 12:06:16 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 051324.M
 Quant Title : GC Extractables
 QLast Update : Mon May 13 13:08:23 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)	192.546	163.046 E3	15.3	84	0.00
2 T n-Decane (C10)	197.976	166.344 E3	16.0	83	0.00
3 T A~Naphthalene (C11.7)	217.771	183.690 E3	15.6	83	0.00
4 T n-Dodecane (C12)	198.603	167.107 E3	15.9	83	0.00
5 T A~2-methylnaphthalene (C12.	209.772	175.055 E3	16.5	82	0.00
6 T n-Tetradecane (C14)	195.314	164.850 E3	15.6	83	0.00
7 T n-Hexadecane (C16)	200.691	169.533 E3	15.5	83	0.00
8 T n-Octadecane (C18)	203.093	171.338 E3	15.6	83	0.00
9 S ortho-Terphenyl (SURR)	218.217	183.236 E3	16.0	82	0.00
10 T n-Eicosane (C20)	195.222	164.200 E3	15.9	83	0.00
11 T n-Heneicosane (C21)	192.352	161.256 E3	16.2	83	0.00
12 S 1-chlorooctadecane (SURR)	162.954	135.129 E3	17.1	81	0.00
13 T n-Docosane (C22)	190.289	159.383 E3	16.2	82	0.00
14 T n-Tetracosane (C24)	188.017	155.975 E3	17.0	82	0.00
15 T n-Hexacosane (C26)	181.146	150.472 E3	16.9	82	0.00
16 T n-Octacosane (C28)	174.281	144.250 E3	17.2	81	0.00
17 T n-Tricontane (C30)	174.509	143.247 E3	17.9	81	0.00
18 T n-Dotriacontane (C32)	170.261	137.748 E3	19.1	80	0.00
19 T n-Tetratriacontane (C34)	161.274	132.770 E3	17.7	81	0.00
20 T n-Hexatriacontane (C36)	152.866	126.771 E3	17.1	82	0.00
21 T n-Octatriacontane (C38)	147.036	122.890 E3	16.4	81	0.00
22 T n-Tetracontane (C40)	141.824	117.202 E3	17.4	81	0.00

Evaluate Continuing Calibration Report - Not Found

(#) = Out of Range

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