

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC050924AL\
 Data File : FC066366.D
 Signal(s) : FID1A.ch
 Acq On : 10 May 2024 08:00
 Operator : YP/AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 FID_C
 LabSampleId :
 20 PPM ALIPHATIC HC STD

Integration File: autoint1.e
 Quant Time: May 10 08:59:47 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 050124.M
 Quant Title : GC Extractables
 QLast Update : Thu May 02 09:03:15 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)	151.030	134.290 E3	11.1	80	0.00
2 T n-Decane (C10)	153.784	139.337 E3	9.4	81	0.01
3 T A~Naphthalene (C11.7)	169.896	153.103 E3	9.9	81	0.01
4 T n-Dodecane (C12)	153.682	137.897 E3	10.3	80	0.01
5 T A~2-methylnaphthalene (C12.	164.809	149.282 E3	9.4	81	0.01
6 T n-Tetradecane (C14)	151.338	140.608 E3	7.1	84	0.00
7 T n-Hexadecane (C16)	152.907	146.146 E3	4.4	86	0.00
8 T n-Octadecane (C18)	151.790	147.753 E3	2.7	88	0.00
9 S ortho-Terphenyl (SURR)	165.334	159.796 E3	3.3	87	0.00
10 T n-Eicosane (C20)	143.854	142.650 E3	0.8	90	0.00
11 T n-Heneicosane (C21)	140.567	137.225 E3	2.4	89	0.00
12 S 1-chlorooctadecane (SURR)	122.660	118.307 E3	3.5	87	0.00
13 T n-Docosane (C22)	140.006	136.840 E3	2.3	90	0.00
14 T n-Tetracosane (C24)	140.779	136.425 E3	3.1	91	0.00
15 T n-Hexacosane (C26)	136.784	133.992 E3	2.0	93	0.00
16 T n-Octacosane (C28)	133.920	132.794 E3	0.8	95	0.00
17 T n-Tricontane (C30)	134.763	149.165 E3	-10.7	106	0.00
18 T n-Dotriacontane (C32)	128.757	146.915 E3	-14.1	109	0.00
19 T n-Tetratriacontane (C34)	118.315	138.619 E3	-17.2	108	0.00
20 T n-Hexatriacontane (C36)	114.944	131.429 E3	-14.3	98	0.00
21 T n-Octatriacontane (C38)	107.635	125.831 E3	-16.9	107	0.00
22 T n-Tetracontane (C40)	107.233	123.129 E3	-14.8	106	0.00

Evaluate Continuing Calibration Report - Not Found

(#) = Out of Range

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