

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC073024AL\
 Data File : FC066856.D
 Signal(s) : FID1A.ch
 Acq On : 31 Jul 2024 04:50
 Operator : YP/AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 FID_C
 LabSampleId :
 20 PPM ALIPHATIC HC STD

Integration File: autoint1.e
 Quant Time: Jul 31 05:33:22 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 071524.M
 Quant Title : GC Extractables
 QLast Update : Mon Jul 15 13:58:41 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)	141.894	113.372 E3	20.1	79	0.00
2 T n-Decane (C10)	147.828	120.992 E3	18.2	82	0.00
3 T A~Naphthalene (C11.7)	159.695	129.029 E3	19.2	81	0.00
4 T n-Dodecane (C12)	149.917	121.905 E3	18.7	82	0.00
5 T A~2-methylnaphthalene (C12.	153.302	123.756 E3	19.3	81	0.00
6 T n-Tetradecane (C14)	146.312	120.521 E3	17.6	83	0.00
7 T n-Hexadecane (C16)	149.668	125.551 E3	16.1	84	0.00
8 T n-Octadecane (C18)	148.398	125.722 E3	15.3	85	0.00
9 S ortho-Terphenyl (SURR)	153.953	128.042 E3	16.8	84	0.00
10 T n-Eicosane (C20)	139.385	118.576 E3	14.9	86	0.00
11 T n-Heneicosane (C21)	136.210	115.291 E3	15.4	85	0.00
12 S 1-chlorooctadecane (SURR)	111.816	96.639 E3	13.6	87	0.00
13 T n-Docosane (C22)	134.320	114.634 E3	14.7	86	0.00
14 T n-Tetracosane (C24)	133.013	115.418 E3	13.2	88	0.00
15 T n-Hexacosane (C26)	130.117	114.770 E3	11.8	90	0.00
16 T n-Octacosane (C28)	126.154	120.334 E3	4.6	96	0.00
17 T n-Tricontane (C30)	128.594	137.382 E3	-6.8	108	0.00
18 T n-Dotriacontane (C32)	125.893	142.298 E3	-13.0	114	0.00
19 T n-Tetratriacontane (C34)	123.715	129.592 E3	-4.8	104	0.00
20 T n-Hexatriacontane (C36)	116.325	115.909 E3	0.4	100	0.00
21 T n-Octatriacontane (C38)	111.107	107.741 E3	3.0	97	0.00
22 T n-Tetracontane (C40)	108.714	99.421 E3	8.5	92	0.00

Evaluate Continuing Calibration Report - Not Found

(#) = Out of Range

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