

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC073024AL\
 Data File : FC066838.D
 Signal(s) : FID1A.ch
 Acq On : 30 Jul 2024 13:34
 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 03:26:31 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	123.448 E3	13.0	86	0.00
2 T n-Decane (C10)	147.828	131.547 E3	11.0	89	0.00
3 T A~Naphthalene (C11.7)	159.695	141.255 E3	11.5	89	0.00
4 T n-Dodecane (C12)	149.917	132.497 E3	11.6	90	0.00
5 T A~2-methylnaphthalene (C12.	153.302	135.533 E3	11.6	89	0.00
6 T n-Tetradecane (C14)	146.312	131.370 E3	10.2	91	0.00
7 T n-Hexadecane (C16)	149.668	136.104 E3	9.1	91	0.00
8 T n-Octadecane (C18)	148.398	136.005 E3	8.4	92	0.00
9 S ortho-Terphenyl (SURR)	153.953	140.376 E3	8.8	92	0.00
10 T n-Eicosane (C20)	139.385	129.112 E3	7.4	93	0.00
11 T n-Heneicosane (C21)	136.210	125.557 E3	7.8	93	0.00
12 S 1-chlorooctadecane (SURR)	111.816	105.877 E3	5.3	95	0.00
13 T n-Docosane (C22)	134.320	125.419 E3	6.6	94	0.00
14 T n-Tetracosane (C24)	133.013	126.350 E3	5.0	96	0.00
15 T n-Hexacosane (C26)	130.117	125.906 E3	3.2	98	0.00
16 T n-Octacosane (C28)	126.154	132.386 E3	-4.9	106	0.00
17 T n-Tricontane (C30)	128.594	149.507 E3	-16.3	118	0.00
18 T n-Dotriacontane (C32)	125.893	155.002 E3	-23.1	124	0.00
19 T n-Tetratriacontane (C34)	123.715	141.818 E3	-14.6	114	0.00
20 T n-Hexatriacontane (C36)	116.325	127.950 E3	-10.0	110	0.00
21 T n-Octatriacontane (C38)	111.107	122.026 E3	-9.8	110	0.00
22 T n-Tetracontane (C40)	108.714	109.182 E3	-0.4	101	0.00

Evaluate Continuing Calibration Report - Not Found

(#) = Out of Range

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