

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC110424AL\
 Data File : FC067603.D
 Signal(s) : FID1A.ch
 Acq On : 04 Nov 2024 10:28
 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: Nov 05 03:43:49 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 102324.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 23 18:12:58 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)	134.721	107.892 E3	19.9	81	0.00
2 T n-Decane (C10)	136.246	113.544 E3	16.7	84	0.00
3 T A~Naphthalene (C11.7)	148.188	123.221 E3	16.8	84	0.00
4 T n-Dodecane (C12)	135.442	114.416 E3	15.5	85	0.00
5 T A~2-methylnaphthalene (C12.	141.221	117.781 E3	16.6	84	0.00
6 T n-Tetradecane (C14)	131.261	112.255 E3	14.5	86	0.00
7 T n-Hexadecane (C16)	132.103	114.884 E3	13.0	88	0.00
8 T n-Octadecane (C18)	132.113	115.989 E3	12.2	89	0.00
9 S ortho-Terphenyl (SURR)	146.731	125.067 E3	14.8	87	0.00
10 T n-Eicosane (C20)	126.177	111.168 E3	11.9	89	0.00
11 T n-Heneicosane (C21)	123.415	108.127 E3	12.4	89	0.00
12 S 1-chlorooctadecane (SURR)	107.988	91.151 E3	15.6	86	0.00
13 T n-Docosane (C22)	122.449	110.546 E3	9.7	92	0.00
14 T n-Tetracosane (C24)	121.210	115.317 E3	4.9	97	0.00
15 T n-Hexacosane (C26)	119.056	119.953 E3	-0.8	102	0.00
16 T n-Octacosane (C28)	117.647	125.910 E3	-7.0	109	-0.01
17 T n-Tricontane (C30)	120.871	135.766 E3	-12.3	114	0.00
18 T n-Dotriacontane (C32)	118.320	135.062 E3	-14.1	116	0.00
19 T n-Tetratriacontane (C34)	104.727	111.787 E3	-6.7	108	-0.01
20 T n-Hexatriacontane (C36)	91.027	88.626 E3	2.6	99	-0.01
21 T n-Octatriacontane (C38)	86.602	78.004 E3	9.9	91	-0.01
22 T n-Tetracontane (C40)	85.011	70.353 E3	17.2	84	-0.02

Evaluate Continuing Calibration Report - Not Found

(#) = Out of Range

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