

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC110424AL\
 Data File : FC067620.D
 Signal(s) : FID1A.ch
 Acq On : 05 Nov 2024 02:22
 Operator : YP/AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 FID_C
 LabSampleId :
 20 PPM ALIPHATIC HC STD

Integration File: autoint1.e
 Quant Time: Nov 05 03:46:35 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	109.795 E3	18.5	82	0.00
2 T n-Decane (C10)	136.246	115.453 E3	15.3	85	0.00
3 T A~Naphthalene (C11.7)	148.188	125.190 E3	15.5	85	0.00
4 T n-Dodecane (C12)	135.442	116.078 E3	14.3	86	0.00
5 T A~2-methylnaphthalene (C12.	141.221	119.358 E3	15.5	85	0.00
6 T n-Tetradecane (C14)	131.261	114.062 E3	13.1	88	0.00
7 T n-Hexadecane (C16)	132.103	116.053 E3	12.1	89	0.00
8 T n-Octadecane (C18)	132.113	117.541 E3	11.0	90	0.00
9 S ortho-Terphenyl (SURR)	146.731	126.716 E3	13.6	88	0.00
10 T n-Eicosane (C20)	126.177	112.696 E3	10.7	91	0.00
11 T n-Heneicosane (C21)	123.415	109.671 E3	11.1	90	0.00
12 S 1-chlorooctadecane (SURR)	107.988	94.653 E3	12.3	89	0.00
13 T n-Docosane (C22)	122.449	112.124 E3	8.4	93	0.00
14 T n-Tetracosane (C24)	121.210	117.532 E3	3.0	99	0.00
15 T n-Hexacosane (C26)	119.056	122.539 E3	-2.9	105	0.00
16 T n-Octacosane (C28)	117.647	129.601 E3	-10.2	112	0.00
17 T n-Tricontane (C30)	120.871	139.784 E3	-15.6	118	0.00
18 T n-Dotriacontane (C32)	118.320	140.534 E3	-18.8	121	0.00
19 T n-Tetratriacontane (C34)	104.727	118.410 E3	-13.1	115	0.00
20 T n-Hexatriacontane (C36)	91.027	94.446 E3	-3.8	105	0.00
21 T n-Octatriacontane (C38)	86.602	84.593 E3	2.3	99	-0.01
22 T n-Tetracontane (C40)	85.011	79.349 E3	6.7	94	-0.02

Evaluate Continuing Calibration Report - Not Found

(#) = Out of Range

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