

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC102824AL\
 Data File : FC067534.D
 Signal(s) : FID1A.ch
 Acq On : 28 Oct 2024 09:16
 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: Oct 29 00:04:23 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	134.486 E3	0.2	101	0.00
2 T	n-Decane (C10)	136.246	136.965 E3	-0.5	101	0.00
3 T	A~Naphthalene (C11.7)	148.188	148.515 E3	-0.2	101	0.00
4 T	n-Dodecane (C12)	135.442	137.024 E3	-1.2	102	0.00
5 T	A~2-methylnaphthalene (C12.	141.221	141.363 E3	-0.1	101	0.00
6 T	n-Tetradecane (C14)	131.261	133.532 E3	-1.7	103	0.00
7 T	n-Hexadecane (C16)	132.103	135.086 E3	-2.3	103	0.00
8 T	n-Octadecane (C18)	132.113	135.394 E3	-2.5	104	0.00
9 S	ortho-Terphenyl (SURR)	146.731	147.247 E3	-0.4	102	0.00
10 T	n-Eicosane (C20)	126.177	128.437 E3	-1.8	103	0.00
11 T	n-Heneicosane (C21)	123.415	125.639 E3	-1.8	103	0.00
12 S	1-chlorooctadecane (SURR)	107.988	107.553 E3	0.4	101	0.00
13 T	n-Docosane (C22)	122.449	124.611 E3	-1.8	103	0.00
14 T	n-Tetracosane (C24)	121.210	123.363 E3	-1.8	103	0.00
15 T	n-Hexacosane (C26)	119.056	121.516 E3	-2.1	104	0.00
16 T	n-Octacosane (C28)	117.647	121.971 E3	-3.7	105	0.00
17 T	n-Tricontane (C30)	120.871	128.180 E3	-6.0	108	0.00
18 T	n-Dotriacontane (C32)	118.320	127.757 E3	-8.0	110	0.00
19 T	n-Tetratriacontane (C34)	104.727	111.953 E3	-6.9	108	0.00
20 T	n-Hexatriacontane (C36)	91.027	95.271 E3	-4.7	106	0.00
21 T	n-Octatriacontane (C38)	86.602	89.191 E3	-3.0	104	0.00
22 T	n-Tetracontane (C40)	85.011	86.520 E3	-1.8	103	0.00

Evaluate Continuing Calibration Report - Not Found

(#) = Out of Range

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