

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC102824AL\
 Data File : FC067541.D
 Signal(s) : FID1A.ch
 Acq On : 28 Oct 2024 13:55
 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 00:05:29 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	133.103 E3	1.2	100	0.00
2 T n-Decane (C10)	136.246	136.227 E3	0.0	101	0.00
3 T A~Naphthalene (C11.7)	148.188	147.845 E3	0.2	101	0.00
4 T n-Dodecane (C12)	135.442	136.643 E3	-0.9	102	0.00
5 T A~2-methylnaphthalene (C12.	141.221	141.734 E3	-0.4	101	0.00
6 T n-Tetradecane (C14)	131.261	133.625 E3	-1.8	103	0.00
7 T n-Hexadecane (C16)	132.103	135.866 E3	-2.8	104	0.00
8 T n-Octadecane (C18)	132.113	136.447 E3	-3.3	105	0.00
9 S ortho-Terphenyl (SURR)	146.731	147.941 E3	-0.8	103	0.00
10 T n-Eicosane (C20)	126.177	129.582 E3	-2.7	104	0.00
11 T n-Heneicosane (C21)	123.415	126.852 E3	-2.8	104	0.00
12 S 1-chlorooctadecane (SURR)	107.988	109.784 E3	-1.7	103	0.00
13 T n-Docosane (C22)	122.449	125.625 E3	-2.6	104	0.00
14 T n-Tetracosane (C24)	121.210	124.505 E3	-2.7	104	0.00
15 T n-Hexacosane (C26)	119.056	122.888 E3	-3.2	105	0.00
16 T n-Octacosane (C28)	117.647	122.657 E3	-4.3	106	0.00
17 T n-Tricontane (C30)	120.871	129.419 E3	-7.1	109	0.00
18 T n-Dotriacontane (C32)	118.320	129.135 E3	-9.1	111	0.00
19 T n-Tetratriacontane (C34)	104.727	114.654 E3	-9.5	111	0.00
20 T n-Hexatriacontane (C36)	91.027	98.325 E3	-8.0	110	0.00
21 T n-Octatriacontane (C38)	86.602	91.155 E3	-5.3	106	0.00
22 T n-Tetracontane (C40)	85.011	87.597 E3	-3.0	104	0.00

Evaluate Continuing Calibration Report - Not Found

(#) = Out of Range

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