

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\F110424AL\
 Data File : FC067630.D
 Signal(s) : FID1A.ch
 Acq On : 05 Nov 2024 11:43
 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 15:47:55 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	111.446 E3	17.3	83	0.00
2 T	n-Decane (C10)	136.246	117.220 E3	14.0	87	0.00
3 T	A~Naphthalene (C11.7)	148.188	127.113 E3	14.2	86	0.00
4 T	n-Dodecane (C12)	135.442	118.037 E3	12.9	88	0.00
5 T	A~2-methylnaphthalene (C12.	141.221	121.505 E3	14.0	87	0.00
6 T	n-Tetradecane (C14)	131.261	115.928 E3	11.7	89	0.00
7 T	n-Hexadecane (C16)	132.103	117.746 E3	10.9	90	0.00
8 T	n-Octadecane (C18)	132.113	118.574 E3	10.2	91	0.00
9 S	ortho-Terphenyl (SURR)	146.731	128.115 E3	12.7	89	0.00
10 T	n-Eicosane (C20)	126.177	113.500 E3	10.0	91	0.00
11 T	n-Heneicosane (C21)	123.415	110.608 E3	10.4	91	0.00
12 S	1-chlorooctadecane (SURR)	107.988	95.428 E3	11.6	90	0.00
13 T	n-Docosane (C22)	122.449	112.676 E3	8.0	93	0.00
14 T	n-Tetracosane (C24)	121.210	117.740 E3	2.9	99	0.00
15 T	n-Hexacosane (C26)	119.056	123.241 E3	-3.5	105	0.00
16 T	n-Octacosane (C28)	117.647	130.258 E3	-10.7	112	0.00
17 T	n-Tricontane (C30)	120.871	140.578 E3	-16.3	118	0.00
18 T	n-Dotriacontane (C32)	118.320	141.382 E3	-19.5	122	0.00
19 T	n-Tetratriacontane (C34)	104.727	119.225 E3	-13.8	115	0.00
20 T	n-Hexatriacontane (C36)	91.027	95.115 E3	-4.5	106	0.00
21 T	n-Octatriacontane (C38)	86.602	85.051 E3	1.8	99	-0.01
22 T	n-Tetracontane (C40)	85.011	80.447 E3	5.4	96	-0.02

Evaluate Continuing Calibration Report - Not Found

(#) = Out of Range

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