

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC080924AL\
 Data File : FC066982.D
 Signal(s) : FID1A.ch
 Acq On : 09 Aug 2024 13:59
 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: sample.E
 Quant Time: Aug 10 03:12:18 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 071524.M
 Quant Title : GC Extractables
 QLast Update : Mon Jul 15 13:58:41 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)	141.894	123.870 E3	12.7	86	0.00
2 T n-Decane (C10)	147.828	131.020 E3	11.4	89	0.00
3 T A~Naphthalene (C11.7)	159.695	138.640 E3	13.2	87	0.00
4 T n-Dodecane (C12)	149.917	132.377 E3	11.7	89	0.00
5 T A~2-methylnaphthalene (C12.	153.302	132.737 E3	13.4	87	0.00
6 T n-Tetradecane (C14)	146.312	130.281 E3	11.0	90	0.00
7 T n-Hexadecane (C16)	149.668	134.746 E3	10.0	91	0.00
8 T n-Octadecane (C18)	148.398	135.281 E3	8.8	92	0.00
9 S ortho-Terphenyl (SURR)	153.953	137.746 E3	10.5	91	0.00
10 T n-Eicosane (C20)	139.385	127.417 E3	8.6	92	0.00
11 T n-Heneicosane (C21)	136.210	123.612 E3	9.2	92	0.00
12 S 1-chlorooctadecane (SURR)	111.816	101.365 E3	9.3	91	0.00
13 T n-Docosane (C22)	134.320	122.285 E3	9.0	92	0.00
14 T n-Tetracosane (C24)	133.013	119.381 E3	10.2	91	0.00
15 T n-Hexacosane (C26)	130.117	116.283 E3	10.6	91	0.00
16 T n-Octacosane (C28)	126.154	116.500 E3	7.7	93	-0.01
17 T n-Tricontane (C30)	128.594	125.766 E3	2.2	99	0.00
18 T n-Dotriacontane (C32)	125.893	127.775 E3	-1.5	102	-0.01
19 T n-Tetratriacontane (C34)	123.715	119.666 E3	3.3	96	-0.01
20 T n-Hexatriacontane (C36)	116.325	108.406 E3	6.8	94	-0.01
21 T n-Octatriacontane (C38)	111.107	100.935 E3	9.2	91	-0.01
22 T n-Tetracontane (C40)	108.714	94.345 E3	13.2	87	-0.02

Evaluate Continuing Calibration Report - Not Found

(#) = Out of Range

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