

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC051024AL\
 Data File : FC066387.D
 Signal(s) : FID1A.ch
 Acq On : 11 May 2024 08:53
 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: May 13 01:39:55 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 050124.M
 Quant Title : GC Extractables
 QLast Update : Thu May 02 09:03:15 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)	151.030	124.117 E3	17.8	74	-0.01
2 T	n-Decane (C10)	153.784	127.453 E3	17.1	74	0.00
3 T	A~Naphthalene (C11.7)	169.896	141.120 E3	16.9	74	0.00
4 T	n-Dodecane (C12)	153.682	127.959 E3	16.7	75	0.00
5 T	A~2-methylnaphthalene (C12.	164.809	137.087 E3	16.8	74	0.00
6 T	n-Tetradecane (C14)	151.338	126.481 E3	16.4	76	0.00
7 T	n-Hexadecane (C16)	152.907	130.169 E3	14.9	76	0.00
8 T	n-Octadecane (C18)	151.790	130.368 E3	14.1	77	0.00
9 S	ortho-Terphenyl (SURR)	165.334	140.147 E3	15.2	76	0.00
10 T	n-Eicosane (C20)	143.854	125.172 E3	13.0	79	0.00
11 T	n-Heneicosane (C21)	140.567	122.237 E3	13.0	79	0.00
12 S	1-chlorooctadecane (SURR)	122.660	105.134 E3	14.3	78	0.00
13 T	n-Docosane (C22)	140.006	121.077 E3	13.5	79	0.00
14 T	n-Tetracosane (C24)	140.779	121.831 E3	13.5	81	0.00
15 T	n-Hexacosane (C26)	136.784	116.794 E3	14.6	81	0.00
16 T	n-Octacosane (C28)	133.920	115.480 E3	13.8	82	0.00
17 T	n-Tricontane (C30)	134.763	118.936 E3	11.7	85	0.00
18 T	n-Dotriacontane (C32)	128.757	119.849 E3	6.9	89	0.00
19 T	n-Tetratriacontane (C34)	118.315	113.893 E3	3.7	89	0.00
20 T	n-Hexatriacontane (C36)	114.944	117.317 E3	-2.1	87	0.00
21 T	n-Octatriacontane (C38)	107.635	122.386 E3	-13.7	104	0.00
22 T	n-Tetracontane (C40)	107.233	127.906 E3	-19.3	110	0.00

Evaluate Continuing Calibration Report - Not Found

(#) = Out of Range

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