

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC050924AL\
 Data File : FC066356.D
 Signal(s) : FID1A.ch
 Acq On : 09 May 2024 13:03
 Operator : YP/AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 FID_C
 LabSampleId :
 20 PPM ALIPHATIC HC STD

Integration File: autoint1.e
 Quant Time: May 10 06:04:52 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	131.695 E3	12.8	79	0.00
2 T n-Decane (C10)	153.784	135.153 E3	12.1	79	0.00
3 T A~Naphthalene (C11.7)	169.896	149.446 E3	12.0	79	0.00
4 T n-Dodecane (C12)	153.682	136.411 E3	11.2	80	0.00
5 T A~2-methylnaphthalene (C12.	164.809	145.891 E3	11.5	79	0.00
6 T n-Tetradecane (C14)	151.338	135.633 E3	10.4	81	0.00
7 T n-Hexadecane (C16)	152.907	139.801 E3	8.6	82	0.00
8 T n-Octadecane (C18)	151.790	141.213 E3	7.0	84	0.00
9 S ortho-Terphenyl (SURR)	165.334	152.649 E3	7.7	83	0.00
10 T n-Eicosane (C20)	143.854	135.303 E3	5.9	85	0.00
11 T n-Heneicosane (C21)	140.567	132.616 E3	5.7	86	0.00
12 S 1-chlorooctadecane (SURR)	122.660	114.325 E3	6.8	84	0.00
13 T n-Docosane (C22)	140.006	132.604 E3	5.3	87	0.00
14 T n-Tetracosane (C24)	140.779	131.723 E3	6.4	88	0.00
15 T n-Hexacosane (C26)	136.784	128.618 E3	6.0	89	0.00
16 T n-Octacosane (C28)	133.920	126.804 E3	5.3	90	0.00
17 T n-Tricontane (C30)	134.763	130.824 E3	2.9	93	0.00
18 T n-Dotriacontane (C32)	128.757	128.668 E3	0.1	96	0.00
19 T n-Tetratriacontane (C34)	118.315	121.305 E3	-2.5	95	0.00
20 T n-Hexatriacontane (C36)	114.944	113.573 E3	1.2	85	0.00
21 T n-Octatriacontane (C38)	107.635	109.962 E3	-2.2	94	0.00
22 T n-Tetracontane (C40)	107.233	105.750 E3	1.4	91	0.00

Evaluate Continuing Calibration Report - Not Found

(#) = Out of Range

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