

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF032825AL\
 Data File : FF015752.D
 Signal(s) : FID2B.ch
 Acq On : 28 Mar 2025 21:23
 Operator : YP\AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 FID_F
 LabSampleId :
 20 PPM ALIPHATIC HC STD

Integration File: autoint1.e
 Quant Time: Mar 29 01:04:07 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\Aliphatic EPH 031725.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 18 02:31:19 2025
 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)	126.662	115.466 E3	8.8	87	0.00
2 T	n-Decane (C10)	128.417	117.458 E3	8.5	87	0.00
3 T	A~Naphthalene (C11.7)	129.786	113.750 E3	12.4	82	0.00
4 T	n-Dodecane (C12)	130.319	121.507 E3	6.8	89	0.00
5 T	A~2-methylnaphthalene (C12.	118.503	98.313 E3	17.0	75	0.01
6 T	n-Tetradecane (C14)	129.505	120.502 E3	7.0	88	0.00
7 T	n-Hexadecane (C16)	133.724	125.068 E3	6.5	88	0.00
8 T	n-Octadecane (C18)	137.704	129.556 E3	5.9	89	0.00
9 S	ortho-Terphenyl (SURR)	152.355	140.752 E3	7.6	88	0.00
10 T	n-Eicosane (C20)	134.773	127.629 E3	5.3	90	0.00
11 T	n-Heneicosane (C21)	133.646	126.808 E3	5.1	90	0.00
12 S	1-chlorooctadecane (SURR)	113.493	107.246 E3	5.5	89	0.00
13 T	n-Docosane (C22)	133.818	126.476 E3	5.5	90	0.00
14 T	n-Tetracosane (C24)	133.874	126.361 E3	5.6	89	0.00
15 T	n-Hexacosane (C26)	130.789	124.341 E3	4.9	90	0.00
16 T	n-Octacosane (C28)	130.632	123.178 E3	5.7	89	0.00
17 T	n-Tricontane (C30)	134.852	126.077 E3	6.5	88	0.00
18 T	n-Dotriacontane (C32)	130.403	121.075 E3	7.2	87	0.00
19 T	n-Tetratriacontane (C34)	116.732	104.450 E3	10.5	84	0.00
20 T	n-Hexatriacontane (C36)	99.269	88.932 E3	10.4	84	0.00
21 T	n-Octatriacontane (C38)	87.372	79.738 E3	8.7	85	0.00
22 T	n-Tetracontane (C40)	80.254	69.425 E3	13.5	81	0.00

Evaluate Continuing Calibration Report - Not Found

(#) = Out of Range

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