

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF032825AL\
 Data File : FF015742.D
 Signal(s) : FID2B.ch
 Acq On : 28 Mar 2025 11:38
 Operator : YP\AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 FID_F
 LabSampleId :
 20 PPM ALIPHATIC HC STD

Integration File: autoint1.e
 Quant Time: Mar 29 01:01:24 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	123.603 E3	2.4	94	0.00
2 T n-Decane (C10)	128.417	125.492 E3	2.3	93	0.00
3 T A~Naphthalene (C11.7)	129.786	124.815 E3	3.8	89	0.00
4 T n-Dodecane (C12)	130.319	130.420 E3	-0.1	96	0.00
5 T A~2-methylnaphthalene (C12.	118.503	110.564 E3	6.7	85	0.01
6 T n-Tetradecane (C14)	129.505	130.421 E3	-0.7	95	0.00
7 T n-Hexadecane (C16)	133.724	134.890 E3	-0.9	95	0.00
8 T n-Octadecane (C18)	137.704	139.002 E3	-0.9	96	0.00
9 S ortho-Terphenyl (SURR)	152.355	153.488 E3	-0.7	96	0.00
10 T n-Eicosane (C20)	134.773	137.485 E3	-2.0	97	0.00
11 T n-Heneicosane (C21)	133.646	136.472 E3	-2.1	97	0.00
12 S 1-chlorooctadecane (SURR)	113.493	117.194 E3	-3.3	98	0.00
13 T n-Docosane (C22)	133.818	138.783 E3	-3.7	98	0.00
14 T n-Tetracosane (C24)	133.874	140.652 E3	-5.1	100	0.00
15 T n-Hexacosane (C26)	130.789	140.051 E3	-7.1	101	0.00
16 T n-Octacosane (C28)	130.632	139.415 E3	-6.7	101	0.00
17 T n-Tricontane (C30)	134.852	144.363 E3	-7.1	101	0.00
18 T n-Dotriacontane (C32)	130.403	139.866 E3	-7.3	101	0.00
19 T n-Tetratriacontane (C34)	116.732	121.976 E3	-4.5	98	0.00
20 T n-Hexatriacontane (C36)	99.269	101.049 E3	-1.8	96	0.00
21 T n-Octatriacontane (C38)	87.372	79.248 E3	9.3	85	0.00
22 T n-Tetracontane (C40)	80.254	68.674 E3	14.4	80	0.00

Evaluate Continuing Calibration Report - Not Found

(#) = Out of Range

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