

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC011723AL\
 Data File : FC062694.D
 Signal(s) : FID1A.ch
 Acq On : 17 Jan 2023 19:01
 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: Jan 17 23:53:04 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 010523.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 05 04:54:00 2023
 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)	133.722	113.187 E3	15.4	87	0.00
2 T n-Decane (C10)	129.695	114.899 E3	11.4	91	0.00
3 T A~Naphthalene (C11.7)	146.949	127.600 E3	13.2	89	0.00
4 T n-Dodecane (C12)	128.522	111.415 E3	13.3	90	0.00
5 T A~2-methylnaphthalene (C12.	136.718	119.104 E3	12.9	89	0.00
6 T n-Tetradecane (C14)	128.728	114.346 E3	11.2	91	0.00
7 T n-Hexadecane (C16)	129.142	115.687 E3	10.4	92	0.00
8 T n-Octadecane (C18)	129.498	116.449 E3	10.1	92	0.00
9 S ortho-Terphenyl (SURR)	141.285	125.275 E3	11.3	91	0.00
10 T n-Eicosane (C20)	123.413	112.173 E3	9.1	93	0.00
11 T n-Heneicosane (C21)	122.565	110.566 E3	9.8	92	0.00
12 S 1-chlorooctadecane (SURR)	105.339	93.504 E3	11.2	91	0.00
13 T n-Docosane (C22)	119.551	112.241 E3	6.1	96	0.00
14 T n-Tetracosane (C24)	116.462	115.864 E3	0.5	102	0.00
15 T n-Hexacosane (C26)	112.342	116.987 E3	-4.1	107	0.00
16 T n-Octacosane (C28)	109.800	124.293 E3	-13.2	116	0.00
17 T n-Tricontane (C30)	108.296	132.877 E3	-22.7	126	0.00
18 T n-Dotriacontane (C32)	109.171	136.105 E3	-24.7	129	0.00
19 T n-Tetratriacontane (C34)	108.719	125.611 E3	-15.5	119	0.00
20 T n-Hexatriacontane (C36)	111.234	111.149 E3	0.1	98	0.00
21 T n-Octatriacontane (C38)	105.904	105.135 E3	0.7	102	0.00
22 T n-Tetracontane (C40)	106.495	101.194 E3	5.0	97	0.00

Evaluate Continuing Calibration Report - Not Found

(#) = Out of Range

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