

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD011022AL\
 Data File : FD040500.D
 Signal(s) : FID2B.CH
 Acq On : 10 Jan 2022 10:06
 Operator : AJ\MA
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 20 PPM ALIPHATIC HC STD

Integration File: autoint1.e
 Quant Time: Jan 11 02:06:08 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 010422.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 05 07:08:39 2022
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1 ul
 Signal Phase : Rxi-1ms
 Signal Info : 20M x 0.18mm x 0.18um

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
9) S ortho-Terphenyl (SURR)	10.624	3223374	20.905 ug/ml
Spiked Amount 50.000		Recovery =	41.81%
12) S 1-chlorooctadecane (S...	12.061	2447108	20.790 ug/ml
Spiked Amount 50.000		Recovery =	41.58%
Target Compounds			
1) T n-Nonane (C9)	2.572	2633185	20.511 ug/ml
2) T n-Decane (C10)	3.558	2686822	20.866 ug/ml
3) T A~Naphthalene (C11.7)	5.088	2999226	21.111 ug/ml
4) T n-Dodecane (C12)	5.527	2726028	21.328 ug/ml
5) T A~2-methylnaphthalene...	6.129	3027619	21.461 ug/ml
6) T n-Tetradecane (C14)	7.303	2805953	21.661 ug/ml
7) T n-Hexadecane (C16)	8.891	2840115	21.799 ug/ml
8) T n-Octadecane (C18)	10.323	2921400	21.560 ug/ml
10) T n-Eicosane (C20)	11.623	2895697	21.289 ug/ml
11) T n-Heneicosane (C21)	12.232	2891522	20.881 ug/ml
13) T n-Docosane (C22)	12.815	2962175	21.483 ug/ml
14) T n-Tetracosane (C24)	13.911	3107557	22.225 ug/ml
15) T n-Hexacosane (C26)	14.927	3086638	22.392 ug/ml
16) T n-Octacosane (C28)	15.871	3057758	22.536 ug/ml
17) T n-Tricontane (C30)	16.755	2926341	22.452 ug/ml
18) T n-Dotriacontane (C32)	17.581	2640075	22.084 ug/ml
19) T n-Tetratriacontane (C34)	18.361	2333227	22.159 ug/ml
20) T n-Hexatriacontane (C36)	19.096	2077683	20.504 ug/ml
21) T n-Octatriacontane (C38)	19.797	1939440	21.707 ug/ml
22) T n-Tetracontane (C40)	20.597	1937636	22.667 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD011022AL\
Data File : FD040500.D
Signal(s) : FID2B.CH
Acq On : 10 Jan 2022 10:06
Operator : AJ\MA
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :
20 PPM ALIPHATIC HC STD

Integration File: autoint1.e
Quant Time: Jan 11 02:06:08 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 010422.M
Quant Title : GC Extractables
QLast Update : Wed Jan 05 07:08:39 2022
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um

