

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD112321AL\
 Data File : FD039622.D
 Signal(s) : FID2B.CH
 Acq On : 23 Nov 2021 23:30
 Operator : AJ\MA
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Nov 24 02:05:46 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 112321.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 24 01:36:43 2021
 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)	11.657	2566470	20.146 ug/ml
Spiked Amount 50.000		Recovery =	40.29%
12) S 1-chlorooctadecane (S...	13.084	1975529	20.083 ug/ml
Spiked Amount 50.000		Recovery =	40.17%
Target Compounds			
1) T n-Nonane (C9)	3.419	2317779	20.287 ug/ml
2) T n-Decane (C10)	4.488	2330915	20.267 ug/ml
3) T A~Naphthalene (C11.7)	6.079	2580905	20.283 ug/ml
4) T n-Dodecane (C12)	6.503	2324264	20.184 ug/ml
5) T A~2-methylnaphthalene...	7.134	2580110	20.262 ug/ml
6) T n-Tetradecane (C14)	8.295	2333773	20.140 ug/ml
7) T n-Hexadecane (C16)	9.893	2336227	20.093 ug/ml
8) T n-Octadecane (C18)	11.332	2383854	20.062 ug/ml
10) T n-Eicosane (C20)	12.639	2360215	20.115 ug/ml
11) T n-Heneicosane (C21)	13.249	2368616	20.136 ug/ml
13) T n-Docosane (C22)	13.834	2338249	20.158 ug/ml
14) T n-Tetracosane (C24)	14.933	2331765	19.982 ug/ml
15) T n-Hexacosane (C26)	15.951	2221599	20.049 ug/ml
16) T n-Octacosane (C28)	16.898	2130908	19.864 ug/ml
17) T n-Tricontane (C30)	17.781	2073009	19.447 ug/ml
18) T n-Dotriacontane (C32)	18.611	1986033	19.069 ug/ml
19) T n-Tetratriacontane (C34)	19.391	1940257	19.307 ug/ml
20) T n-Hexatriacontane (C36)	20.129	1888593	19.627 ug/ml
21) T n-Octatriacontane (C38)	20.866	1861036	19.830 ug/ml
22) T n-Tetracontane (C40)	21.784	1885476	19.557 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD112321AL\
Data File : FD039622.D
Signal(s) : FID2B.CH
Acq On : 23 Nov 2021 23:30
Operator : AJ\MA
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 54 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Nov 24 02:05:46 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 112321.M
Quant Title : GC Extractables
QLast Update : Wed Nov 24 01:36:43 2021
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

