

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC082120AL\
 Data File : FC049162.D
 Signal(s) : FID1A.CH
 Acq On : 21 Aug 2020 23:08
 Operator : DD\AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 22 01:25:21 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 080720.M
 Quant Title : GC Extractables
 QLast Update : Sat Aug 08 02:38:47 2020
 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)	11.677	2466575	20.760 ug/ml
Spiked Amount 50.000		Recovery =	41.52%
12) S 1-chlorooctadecane (S...	13.109	1996588	20.524 ug/ml
Spiked Amount 50.000		Recovery =	41.05%
Target Compounds			
1) T n-Nonane (C9)	3.408	2179073	20.893 ug/ml
2) T n-Decane (C10)	4.484	2242084	21.376 ug/ml
3) T A~Naphthalene (C11.7)	6.084	2559444	21.642 ug/ml
4) T n-Dodecane (C12)	6.510	2296335	21.650 ug/ml
5) T A~2-methylnaphthalene...	7.143	2624492	21.767 ug/ml
6) T n-Tetradecane (C14)	8.308	2321738	22.047 ug/ml
7) T n-Hexadecane (C16)	9.911	2276982	21.693 ug/ml
8) T n-Octadecane (C18)	11.353	2358685	21.470 ug/ml
10) T n-Eicosane (C20)	12.663	2338245	21.012 ug/ml
11) T n-Heneicosane (C21)	13.276	2307279	20.655 ug/ml
13) T n-Docosane (C22)	13.862	2278990	20.276 ug/ml
14) T n-Tetracosane (C24)	14.964	2216750	19.499 ug/ml
15) T n-Hexacosane (C26)	15.984	2111639	18.455 ug/ml
16) T n-Octacosane (C28)	16.933	2055016	17.664 ug/ml
17) T n-Tricontane (C30)	17.820	1995778	17.265 ug/ml
18) T n-Dotriacontane (C32)	18.652	1855335	17.159 ug/mlm
19) T n-Tetratriacontane (C34)	19.433	1770840	17.074 ug/mlm
20) T n-Hexatriacontane (C36)	20.172	1717426	17.273 ug/mlm
21) T n-Octatriacontane (C38)	20.924	1740235	18.403 ug/mlm
22) T n-Tetracontane (C40)	21.877	1687641	17.678 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC082120AL\
Data File : FC049162.D
Signal(s) : FID1A.CH
Acq On : 21 Aug 2020 23:08
Operator : DD\AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 22 01:25:21 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 080720.M
Quant Title : GC Extractables
QLast Update : Sat Aug 08 02:38:47 2020
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

