

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC091321AL\
 Data File : FC055624.D
 Signal(s) : FID1A.CH
 Acq On : 14 Sep 2021 11:52
 Operator : AJ\MA
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File: sample.E
 Quant Time: Sep 15 01:10:53 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 083021.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 31 01:45:39 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)	11.658	2235937	17.898 ug/ml
Spiked Amount 50.000		Recovery =	35.80%
12) S 1-chlorooctadecane (S...	13.092	1704320	17.221 ug/ml
Spiked Amount 50.000		Recovery =	34.44%
Target Compounds			
1) T n-Nonane (C9)	3.402	2404671	22.246 ug/ml
2) T n-Decane (C10)	4.471	2430616	22.291 ug/ml
3) T A~Naphthalene (C11.7)	6.065	2661148	21.596 ug/ml
4) T n-Dodecane (C12)	6.494	2409014	22.001 ug/ml
5) T A~2-methylnaphthalene...	7.124	2633814	21.164 ug/ml
6) T n-Tetradecane (C14)	8.291	2364285	21.228 ug/ml
7) T n-Hexadecane (C16)	9.893	2278554	20.162 ug/ml
8) T n-Octadecane (C18)	11.336	2209963	18.981 ug/ml
10) T n-Eicosane (C20)	12.646	2072448	17.736 ug/ml
11) T n-Heneicosane (C21)	13.259	2037765	17.314 ug/ml
13) T n-Docosane (C22)	13.844	1966069	16.854 ug/ml
14) T n-Tetracosane (C24)	14.947	1900757	16.321 ug/ml
15) T n-Hexacosane (C26)	15.966	1832476	16.176 ug/ml
16) T n-Octacosane (C28)	16.916	1816895	16.419 ug/ml
17) T n-Tricontane (C30)	17.802	1821818	17.133 ug/ml
18) T n-Dotriacontane (C32)	18.635	1802658	17.987 ug/mlm
19) T n-Tetratriacontane (C34)	19.416	1825491	19.342 ug/mlm
20) T n-Hexatriacontane (C36)	20.155	1759739	20.268 ug/mlm
21) T n-Octatriacontane (C38)	20.901	1823977	22.378 ug/mlm
22) T n-Tetracontane (C40)	21.838	1760122	21.915 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC091321AL\
Data File : FC055624.D
Signal(s) : FID1A.CH
Acq On : 14 Sep 2021 11:52
Operator : AJ\MA
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File: sample.E
Quant Time: Sep 15 01:10:53 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 083021.M
Quant Title : GC Extractables
QLast Update : Tue Aug 31 01:45:39 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

