

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC031224AL\
 Data File : FC065993.D
 Signal(s) : FID1A.ch
 Acq On : 12 Mar 2024 16:17
 Operator : YP/AJ
 Sample : P1725-01MS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 13 01:25:01 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 030424.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 04 13:09:51 2024
 Response via : Initial Calibration
 Integrator: ChemStation

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)	11.482	5731529	29.328 ug/ml
Spiked Amount 50.000		Recovery =	58.66%
12) S 1-chlorooctadecane (S...	12.909	5092204	34.928 ug/ml
Spiked Amount 50.000		Recovery =	69.86%
Target Compounds			
1) T n-Nonane (C9)	3.290	5360270	32.084 ug/ml
2) T n-Decane (C10)	4.350	6139893	35.402 ug/ml
3) T A~Naphthalene (C11.7)	5.931	7200014	40.121 ug/ml
4) T n-Dodecane (C12)	6.357	6801657	38.597 ug/ml
5) T A~2-methylnaphthalene...	6.984	7272890	42.697 ug/ml
6) T n-Tetradecane (C14)	8.145	7084528	40.740 ug/ml
7) T n-Hexadecane (C16)	9.735	7440638	41.649 ug/ml
8) T n-Octadecane (C18)	11.168	7790844	42.862 ug/ml
10) T n-Eicosane (C20)	12.469	8003760	45.837 ug/ml
11) T n-Heneicosane (C21)	13.076	7787622	44.917 ug/ml
13) T n-Docosane (C22)	13.658	7744567	45.031 ug/ml
14) T n-Tetracosane (C24)	14.754	16640113	97.426 ug/ml
15) T n-Hexacosane (C26)	15.769	7679975	45.609 ug/ml
16) T n-Octacosane (C28)	16.710	8707162	52.370 ug/mlm
17) T n-Tricontane (C30)	17.596	7825281	45.831 ug/mlm
18) T n-Dotriacontane (C32)	18.422	8031699	47.645 ug/mlm
19) T n-Tetratriacontane (C34)	19.201	7815417	47.685 ug/mlm
20) T n-Hexatriacontane (C36)	19.938	7629451	47.985 ug/ml
21) T n-Octatriacontane (C38)	20.649	7638312	48.764 ug/mlm
22) T n-Tetracontane (C40)	21.509	7538398	47.670 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC031224AL\
Data File : FC065993.D
Signal(s) : FID1A.ch
Acq On : 12 Mar 2024 16:17
Operator : YP/AJ
Sample : P1725-01MS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Mar 13 01:25:01 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 030424.M
Quant Title : GC Extractables
QLast Update : Mon Mar 04 13:09:51 2024
Response via : Initial Calibration
Integrator: ChemStation

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

