

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC072825AL\
 Data File : FC069546.D
 Signal(s) : FID1A.ch
 Acq On : 28 Jul 2025 14:35
 Operator : YP/AJ
 Sample : PB169002BSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 PB169002BSD

Integration File: sample.E
 Quant Time: Jul 29 01:15:28 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 071525.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 15 12:35:59 2025
 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)	11.677	5075347	34.199 ug/ml
Spiked Amount 50.000		Recovery =	68.40%
12) S 1-chlorooctadecane (S...	13.111	3944459	34.903 ug/ml
Spiked Amount 50.000		Recovery =	69.81%
Target Compounds			
1) T n-Nonane (C9)	3.411	4427457	32.535 ug/ml
2) T n-Decane (C10)	4.481	4785000	34.380 ug/ml
3) T A~Naphthalene (C11.7)	6.075	5569401	36.857 ug/ml
4) T n-Dodecane (C12)	6.503	4975440	35.104 ug/ml
5) T A~2-methylnaphthalene...	7.135	5118150	35.033 ug/ml
6) T n-Tetradecane (C14)	8.304	4881561	34.333 ug/ml
7) T n-Hexadecane (C16)	9.907	4858896	33.289 ug/ml
8) T n-Octadecane (C18)	11.353	4698722	32.664 ug/ml
10) T n-Eicosane (C20)	12.664	4692856	34.956 ug/ml
11) T n-Heneicosane (C21)	13.277	4438795	34.173 ug/ml
13) T n-Docosane (C22)	13.865	4338470	34.159 ug/ml
14) T n-Tetracosane (C24)	14.965	8478821	69.469 ug/ml
15) T n-Hexacosane (C26)	15.994	4024513	34.640 ug/ml
16) T n-Octacosane (C28)	16.945	3878244	35.030 ug/ml
17) T n-Tricontane (C30)	17.835	3894623	35.568 ug/ml
18) T n-Dotriacontane (C32)	18.667	3903561	37.617 ug/ml
19) T n-Tetratriacontane (C34)	19.454	4184626	44.409 ug/ml
20) T n-Hexatriacontane (C36)	20.194	4211203	50.984 ug/ml
21) T n-Octatriacontane (C38)	20.963	4484279	59.039 ug/ml
22) T n-Tetracontane (C40)	21.934	4367902	59.631 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC072825AL\
Data File : FC069546.D
Signal(s) : FID1A.ch
Acq On : 28 Jul 2025 14:35
Operator : YP/AJ
Sample : PB169002BSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
PB169002BSD

Integration File: sample.E
Quant Time: Jul 29 01:15:28 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 071525.M
Quant Title : GC Extractables
QLast Update : Tue Jul 15 12:35:59 2025
Response via : Initial Calibration
Integrator: ChemStation

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

