

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE072925AL\
 Data File : FE055071.D
 Signal(s) : FID1B.ch
 Acq On : 29 Jul 2025 16:56
 Operator : YP\AJ
 Sample : Q2709-01MS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 7211935-295MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/30/2025
 Supervised By :mohammad ahmed 07/31/2025

Integration File: sample.E
 Quant Time: Jul 30 00:25:20 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 072625.M
 Quant Title : GC Extractables
 QLast Update : Sat Jul 26 03:55:28 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)	12.093	5841219	39.462 ug/mlm
Spiked Amount 50.000		Recovery =	78.92%
12) S 1-chlorooctadecane (S...	13.530	4771053	42.605 ug/mlm
Spiked Amount 50.000		Recovery =	85.21%
Target Compounds			
1) T n-Nonane (C9)	3.425	3619340	29.811 ug/ml
2) T n-Decane (C10)	4.684	4154135	33.563 ug/ml
3) T A~Naphthalene (C11.7)	6.403	5458578	38.351 ug/ml
4) T n-Dodecane (C12)	6.859	4908973	38.731 ug/ml
5) T A~2-methylnaphthalene...	7.505	5503410	39.828 ug/ml
6) T n-Tetradecane (C14)	8.698	5754260	43.823 ug/ml
7) T n-Hexadecane (C16)	10.314	6403972	47.605 ug/ml
8) T n-Octadecane (C18)	11.766	6578980	48.338 ug/mlm
10) T n-Eicosane (C20)	13.082	6677591	51.313 ug/mlm
11) T n-Heneicosane (C21)	13.694	6485371	50.999 ug/mlm
13) T n-Docosane (C22)	14.283	6418040	50.860 ug/mlm
14) T n-Tetracosane (C24)	15.391	13124029	104.720 ug/ml
15) T n-Hexacosane (C26)	16.414	6241743	50.522 ug/ml
16) T n-Octacosane (C28)	17.363	6194275	49.968 ug/ml
17) T n-Tricontane (C30)	18.256	6397562	48.819 ug/ml
18) T n-Dotriacontane (C32)	19.088	6420794	49.246 ug/ml
19) T n-Tetratriacontane (C34)	19.873	6630621	53.485 ug/ml
20) T n-Hexatriacontane (C36)	20.614	6522086	56.774 ug/ml
21) T n-Octatriacontane (C38)	21.397	6768783	60.226 ug/ml
22) T n-Tetracontane (C40)	22.391	6613466	59.978 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE072925AL\
Data File : FE055071.D
Signal(s) : FID1B.ch
Acq On : 29 Jul 2025 16:56
Operator : YP\AJ
Sample : Q2709-01MS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
7211935-295MS

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/30/2025
Supervised By :mohammad ahmed 07/31/2025

Integration File: sample.E
Quant Time: Jul 30 00:25:20 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 072625.M
Quant Title : GC Extractables
QLast Update : Sat Jul 26 03:55:28 2025
Response via : Initial Calibration
Integrator: ChemStation

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

