Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO042125\
Data File : PO110564.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Apr 2025 15:56
Operator : YP/AJ
Sample : Q1841-02MSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
VNJ-231MSD

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 04/22/2025
Supervised By :mohammad ahmed 04/23/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 21 17:00:02 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO041025.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 11 02:12:41 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	3.687	3.684	179.7E6	96242693	20.540	19.288
2)	SA Decachlor...	8.731	8.682	124.4E6	33581373	15.758m	17.445m
	Target Compounds						
3)	L1 AR-1016-1	4.777	4.764	137.7E6	76525245	419.781	436.018
4)	L1 AR-1016-2	4.797	4.783	250.3E6	116.4E6	550.142	462.888m
5)	L1 AR-1016-3	4.853	4.959	136.7E6	61617906	423.872	454.038
6)	L1 AR-1016-4	4.973	5.000	115.9E6	43970075	465.037	384.462
7)	L1 AR-1016-5	5.231	5.214	129.6E6	68326799	481.621m	458.342m
31)	L7 AR-1260-1	6.271	6.245	192.9E6	96442085	408.235	392.099
32)	L7 AR-1260-2	6.459	6.431	272.5E6	127.6E6	464.652	437.236
33)	L7 AR-1260-3	6.826	6.585	205.0E6	133.9E6	416.002	494.229
34)	L7 AR-1260-4	7.086	7.055	220.5E6	129.9E6	519.465m	647.529
35)	L7 AR-1260-5	7.329	7.297	400.1E6	178.3E6	383.422	388.537

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO042125\
Data File : PO110564.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Apr 2025 15:56
Operator : YP/AJ
Sample : Q1841-02MSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
VNJ-231MSD

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 04/22/2025
Supervised By :mohammad ahmed 04/23/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 21 17:00:02 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO041025.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 11 02:12:41 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm