

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102124\
 Data File : PQ069201.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Oct 2024 16:44
 Operator : YP\AJ
 Sample : P4368-01
 Misc : AR1660 LOD 25 PPB
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOD-MDL-SOIL-01-QT4-2024

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/22/2024
 Supervised By :Ankita Jodhani 10/23/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 22 07:29:19 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ102124.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 21 15:35:59 2024
 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...	3.329	2.739	173.8E6	179.5E6	19.264	19.881
2) SA Decachlor...	8.451	7.475	122.0E6	181.1E6	18.882	21.887m
Target Compounds						
3) L1 AR-1016-1	4.419	3.729	6194711	8820946	24.142m	31.302m#
4) L1 AR-1016-2	4.433	3.745	12534079	12581175	28.961m	30.074
5) L1 AR-1016-3	4.488	3.906	5750750	5854434	21.561	25.741m
6) L1 AR-1016-4	4.580	3.953	7087459	5536353	31.476m	30.630m
7) L1 AR-1016-5	4.867	4.150	4379340	6905427	20.635m	28.620m#
31) L7 AR-1260-1	5.962	5.129	11243277	13169087	27.624	29.259m
32) L7 AR-1260-2	6.220	5.325	10979431	15225218	22.176m	30.151 #
33) L7 AR-1260-3	6.574	5.465	10824621	15432886	29.518m	30.459m
34) L7 AR-1260-4	6.787	5.924	10013588	12508110	23.755m	28.313m
35) L7 AR-1260-5	7.099	6.168	26553641	31740466	31.161	31.111m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102124\
Data File : PQ069201.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Oct 2024 16:44
Operator : YP\AJ
Sample : P4368-01
Misc : AR1660 LOD 25 PPB
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2024

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/22/2024
Supervised By :Ankita Jodhani 10/23/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 07:29:19 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ102124.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 21 15:35:59 2024
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

