

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ073021\
 Data File : PQ054197.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jul 2021 11:20
 Operator : AJ\MA
 Sample : M2940-03
 Misc : AR1660 MDL 25 PPB
 ALS Vial : 57 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 MDL-SOIL-03-QT3-2021

Manual Integrations
 APPROVED

mohammad
 8/2/2021 12:58:01 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 02 02:02:57 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 30 02:37:02 2021
 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...	5.204	4.208	448.7E6	244.8E6	19.215	17.317
2) SA Decachlor...	11.381	9.547	364.2E6	294.1E6	21.646	23.312
Target Compounds						
3) L1 AR-1016-1	6.532	5.471	17813667	11137291	24.303m	24.602m
4) L1 AR-1016-2	6.555	5.492	24357748	17345231	21.685m	23.400m
5) L1 AR-1016-3	6.622	5.685	15846698	10539882	22.973m	29.236 #
6) L1 AR-1016-4	6.731	5.735	15095790	8831753	26.536	30.943
7) L1 AR-1016-5	7.042	5.966	15141092	7689516	27.972	21.105m
31) L7 AR-1260-1	8.215	7.060	29949451	24762973	30.503	33.036
32) L7 AR-1260-2	8.479	7.257	32744819	30137337	28.841	28.852
33) L7 AR-1260-3	8.845	7.412	19061378	27734464	26.947	31.868
34) L7 AR-1260-4	9.088	7.895	25762041	17760445	29.122	28.525
35) L7 AR-1260-5	9.433	8.142	46819426	44510224	27.810	25.978

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ073021\
Data File : PQ054197.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jul 2021 11:20
Operator : AJ\MA
Sample : M2940-03
Misc : AR1660 MDL 25 PPB
ALS Vial : 57 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
MDL-SOIL-03-QT3-2021

Manual Integrations
APPROVED

mohammad
8/2/2021 12:58:01 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 02 02:02:57 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072921.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 30 02:37:02 2021
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

