Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102422\
Data File : PR057601.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Oct 2022 18:36
Operator : AJ\MA
Sample : N4955-01
Misc : AR1660 LOD 25 PPB
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 22:32:02 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102422.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 24 18:17:24 2022
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...	3.692	2.926	48589997	44088995	23.133	21.912
2)	SA Decachlor...	9.633	8.185	50852098	53601178	23.000	22.703
	Target Compounds						
3)	L1 AR-1016-1	4.920	4.043	2073261	1505277	26.619	23.391
4)	L1 AR-1016-2	4.944	4.060	2728004	2132584	25.789	22.201
5)	L1 AR-1016-3	5.008	4.238	1930644	1191854	28.519	22.404
6)	L1 AR-1016-4	5.111	4.289	1355536	789011	24.289	22.896
7)	L1 AR-1016-5	5.427	4.507	1616814	1187294	26.283m	23.790m
31)	L7 AR-1260-1	6.646	5.597	4052928	2257678	25.226	22.938
32)	L7 AR-1260-2	6.929	5.801	4700855	2763455	24.193	23.196
33)	L7 AR-1260-3	7.321	5.960	3460396	2924561	26.722	24.848
34)	L7 AR-1260-4	7.564	6.466	3645317	2227597	24.169	23.883
35)	L7 AR-1260-5	7.902	6.731	6816252	5080710	24.325	21.717

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

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