Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051220\
Data File : PO068290.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 May 2020 8:26
Operator : DD\AJ
Sample : L2182-03
Misc : AR1660 25PPB MDL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT2-2020

Manual Integrations APPROVED
Sohil
5/13/2020 2:22:28 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 12 23:38:05 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO050820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 08 13:29:29 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.906	3.932	579815	691387	20.673	20.149
2)	SA Decachlor...	10.865	9.206	785644	811426	19.743m	21.076
	Target Compounds						
3)	L1 AR-1016-1	6.227	5.185	31813	45887	29.072m	32.862
4)	L1 AR-1016-2	6.250	5.205	42270	69609	28.156m	37.468 #
5)	L1 AR-1016-3	6.313	5.394	29918	35193	32.102m	34.919m
6)	L1 AR-1016-4	6.421	5.447	21039	25719	27.395m	30.888m
7)	L1 AR-1016-5	6.734	5.674	24876	25377	32.719m	23.631m#
31)	L7 AR-1260-1	7.906	6.767	38865	60918	27.895m	31.740m
32)	L7 AR-1260-2	8.172	6.965	50651	83196	28.548m	35.461
33)	L7 AR-1260-3	8.535	7.119	41312	76030	28.437m	34.889
34)	L7 AR-1260-4	8.764	7.600	38832	60931	24.938m	32.030 #
35)	L7 AR-1260-5	9.086	7.848	89045	134845	26.807m	30.342

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

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