

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091720\
 Data File : PQ049846.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Sep 2020 14:04
 Operator : DD\AJ
 Sample : L4032-02MSD
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 SOIL-BORINGMSD

Manual Integrations
 APPROVED

Ankita
 9/18/2020 9:50:32 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 18 04:33:18 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Sep 14 14:52:16 2020
 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...	5.225	4.274	291.5E6	125.3E6	27.343	24.168
2)	SA Decachlor...	11.435	9.632	190.0E6	134.3E6	23.707	24.971
Target Compounds							
3)	L1 AR-1016-1	6.558	5.536	96641691	56620748	318.020	250.275
4)	L1 AR-1016-2	6.583	5.557	134.3E6	75976281	303.666	245.414
5)	L1 AR-1016-3	6.648	5.750	84132919	41140636	293.111	270.913
6)	L1 AR-1016-4	6.758	5.800	70594815	34457223	275.638	301.582
7)	L1 AR-1016-5	7.071	6.031	64285298	40345437	297.787	251.340
26)	L6 AR-1254-1	7.470	6.411	61444063	52681444	215.805	159.651 #
27)	L6 AR-1254-2	7.697	6.569	94460459	64328131	213.962	223.461
28)	L6 AR-1254-3	8.085	6.992	82171833	94141124	182.566	196.398m
29)	L6 AR-1254-4	8.381	7.229	77836262	65128862	217.554	186.239
30)	L6 AR-1254-5	8.811	7.659	218.1E6	217.4E6	580.898	476.035
31)	L7 AR-1260-1	8.249	7.127	130.1E6	116.5E6	366.670	355.804
32)	L7 AR-1260-2	8.515	7.322	159.0E6	158.8E6	362.241	336.596m
33)	L7 AR-1260-3	8.881	7.478	87395611	122.1E6	250.002	309.806m
34)	L7 AR-1260-4	9.125	7.964	124.1E6	85013650	317.664	254.746
35)	L7 AR-1260-5	9.475	8.210	191.0E6	249.0E6	232.532	280.443

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

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