

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082324\
 Data File : PQ068167.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Aug 2024 15:43
 Operator : YP\AJ
 Sample : PB162933BS
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 ALCS933

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/26/2024
 Supervised By :Ankita Jodhani 08/26/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 24 08:08:29 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082124CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Aug 22 09:07:54 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	3.440	2.823	117.9E6	114.6E6	18.745	17.059
2) SA Decachlor...	8.613	7.603	90864382	138.6E6	53.401	44.476
Target Compounds						
3) L1 AR-1016-1	4.540	3.829	18435391	18616645	102.762	89.285
4) L1 AR-1016-2	4.560	3.845	28671505	27631351	102.428	88.297
5) L1 AR-1016-3	4.617	4.006	17893151	14417012	105.456	87.522
6) L1 AR-1016-4	4.710	4.055	14575252	12874208	103.931	95.528
7) L1 AR-1016-5	4.996	4.251	12147448	15122676	95.823	86.990
31) L7 AR-1260-1	6.096	5.248	27967848	32775399	108.380	94.755
32) L7 AR-1260-2	6.355	5.438	30095453	37533020	107.311	90.219m
33) L7 AR-1260-3	6.708	5.580	18191095	35881962	85.291	88.328
34) L7 AR-1260-4	6.926	6.042	22526917	24843255	96.783	77.195
35) L7 AR-1260-5	7.236	6.287	43145736	59445277	95.625	80.542

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

