

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031125\
 Data File : PQ070027.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Mar 2025 14:24
 Operator : YP\AJ
 Sample : Q1526-14
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PCB-GPC2-BLANK-SPIKE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 11 14:51:20 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022625CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 26 16:32:04 2025
 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...	3.393	2.825f	3521169	2732191	0.337	0.337
2)	SA Decachlor...	8.503	7.548	2786585	5082417	0.624	0.854 #
Target Compounds							
3)	L1 AR-1016-1	4.488	3.788	81511373	72519603	307.368	333.890
4)	L1 AR-1016-2	4.506	3.804	154.9E6	152.2E6	340.096	373.083
5)	L1 AR-1016-3	4.564	3.965	103.5E6	70220650	345.296	342.703
6)	L1 AR-1016-4	4.653	4.012	78195949	68622122	329.419	361.589
7)	L1 AR-1016-5	4.938	4.207	71396156	78106891	306.580	353.643
8)	L2 AR-1221-1	3.599	2.985	14580994	11709570	107.582	106.356
9)	L2 AR-1221-2	3.678	3.063	16223683	14907901	172.345	195.696
10)	L2 AR-1221-3	3.747	3.132	55897409	55267339	180.625	212.208
11)	L3 AR-1232-1	3.747	3.132	55897409	55267339	236.500	276.359
12)	L3 AR-1232-2	4.233	3.804	84179105	152.2E6	593.223	705.423
13)	L3 AR-1232-3	4.506	3.965	154.9E6	70220650	599.408	677.697
14)	L3 AR-1232-4	4.653	4.050	78195949	71815996	606.194	779.267 #
15)	L3 AR-1232-5	4.750	4.207	61303533	78106891	704.116	712.586
16)	L4 AR-1242-1	4.488	3.788	81511373	72519603	315.351	335.455
17)	L4 AR-1242-2	4.506	3.804	154.9E6	152.2E6	351.048	398.849
18)	L4 AR-1242-3	4.564	3.965	103.5E6	70220650	375.790	372.779
19)	L4 AR-1242-4	4.653	4.050	78195949	71815996	348.930	384.855
20)	L4 AR-1242-5	5.360	4.544	7224112	64472121	37.465	287.236 #
21)	L5 AR-1248-1	4.488	3.788	81511373	72519603	424.126	413.469
22)	L5 AR-1248-2	4.750	4.012	61303533	68622122	199.551	233.977
23)	L5 AR-1248-3	4.938	4.050	71396156	71815996	196.484	257.165 #
24)	L5 AR-1248-4	5.299	4.207	63573403	78106891	182.097	233.371 #
25)	L5 AR-1248-5	5.360	4.584	7224112	8539877	21.629	29.163 #
26)	L6 AR-1254-1	5.299	4.544	63573403	64472121	156.155	133.669
27)	L6 AR-1254-2	5.515	4.691	62346054	61842520	102.160	144.239 #
28)	L6 AR-1254-3	5.861	5.092	30819702	112.3E6	49.972	172.236 #
29)	L6 AR-1254-4	6.141	5.299	18873640	6949520	51.662	20.689 #
30)	L6 AR-1254-5	6.550	5.702	223.7E6	222.2E6	511.166	405.810
31)	L7 AR-1260-1	6.027	5.202	151.2E6	170.4E6	379.862	427.451
32)	L7 AR-1260-2	6.283	5.391	159.6E6	191.4E6	371.875	414.248
33)	L7 AR-1260-3	6.634	5.532	121.6E6	187.1E6	349.781	425.247
34)	L7 AR-1260-4	6.848	5.992	136.7E6	141.2E6	363.083	361.905
35)	L7 AR-1260-5	7.153	6.237	224.1E6	321.0E6	338.529	394.192
36)	L8 AR-1262-1	6.848	5.746	136.7E6	150.9E6	242.316	235.458
37)	L8 AR-1262-2	7.153	5.992	224.1E6	141.2E6	253.090	229.627
38)	L8 AR-1262-3	7.426	6.515	138.3E6	61409276	244.448	140.004 #
39)	L8 AR-1262-4	7.498	6.573	93886676	212.8E6	170.330	281.665 #
40)	L8 AR-1262-5	7.994	7.066	44591486	67805523	168.822	193.178
41)	L9 AR-1268-1	7.426	6.515	138.3E6	61409276	130.005	50.663 #

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	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	7.498	6.573	93886676	212.8E6	92.535	192.033 #
43) L9	AR-1268-3	7.681	6.778	4569020	4861363	5.436	4.662
44) L9	AR-1268-4	7.994	7.066	44591486	67805523	144.903	176.937
45) L9	AR-1268-5	8.278	7.332	15276019	23367469	6.896	8.223

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

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