

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032223\
 Data File : PQ060618.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Mar 2023 19:28
 Operator : YP\AJ
 Sample : 01990-11
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 23 01:15:29 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032123CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 21 19:46:54 2023
 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...	3.407	2.765	207.9E6	104.3E6	23.562	25.467
2)	SA Decachlor...	8.583	7.547	264.4E6	218.0E6	47.844	51.139
Target Compounds							
3)	L1 AR-1016-1	4.523	3.776	1366242	410639	4.846	3.060 #
4)	L1 AR-1016-2	4.523	3.783	1366242	608221	3.273	3.131
5)	L1 AR-1016-3	4.576	3.949	683023	128023	2.600	1.241 #
6)	L1 AR-1016-4	4.694	4.001	4697509	191644	21.954	2.173 #
7)	L1 AR-1016-5	4.952	4.195	719779	186125	3.369	1.691 #
8)	L2 AR-1221-1	3.590	2.963	7146301	68407	65.291	1.339 #
9)	L2 AR-1221-2	3.684	3.034	4436922	1420970	57.887	39.372 #
10)	L2 AR-1221-3	3.754	3.107	628183	206569	2.614	1.776 #
11)	L3 AR-1232-1	3.754	3.107	628183	206569	3.202	2.207 #
12)	L3 AR-1232-2	4.259	3.783	6597543	608221	63.057	7.030 #
13)	L3 AR-1232-3	4.523	3.949	1366242	128023	7.046	2.876 #
14)	L3 AR-1232-4	4.694	4.034	4697509	400125	48.670	10.210 #
15)	L3 AR-1232-5	4.778	4.195	1517121	186125	21.571	4.057 #
16)	L4 AR-1242-1	4.523	3.776	1366242	410639	5.442	3.523 #
17)	L4 AR-1242-2	4.523	3.783	1366242	608221	3.696	3.561
18)	L4 AR-1242-3	4.576	3.949	683023	128023	2.923	1.419 #
19)	L4 AR-1242-4	4.694	4.034	4697509	400125	24.430	4.608 #
20)	L4 AR-1242-5	5.406	4.525	1068806	374756	5.488	3.313 #
21)	L5 AR-1248-1	4.523	3.776	1366242	410639	7.046	4.517 #
22)	L5 AR-1248-2	4.778	4.001	1517121	191644	5.812	1.411 #
23)	L5 AR-1248-3	4.973	4.034	125056	400125	0.398	3.046 #
24)	L5 AR-1248-4	5.362	4.195	237758	186125	0.680	1.157 #
25)	L5 AR-1248-5	5.406	4.553	1068806	1463794	3.170	9.414 #
26)	L6 AR-1254-1	5.330	4.525	1740889	374756	5.170	1.592 #
27)	L6 AR-1254-2	5.539	4.668	303916	1090107	0.604	5.354 #
28)	L6 AR-1254-3	5.894	5.083	674773	1561703	1.258	4.970 #
29)	L6 AR-1254-4	6.200	5.288	79736	412930	0.206	2.068 #
30)	L6 AR-1254-5	6.621	5.694	19992243	7981030	47.125	27.560 #
31)	L7 AR-1260-1	6.062	5.178	75268	1242160	0.188	5.620 #
32)	L7 AR-1260-2	6.313	5.370	8970598	364652	18.861	1.397 #
33)	L7 AR-1260-3	6.692	5.529	185940	6674028	0.535	24.717 #
34)	L7 AR-1260-4	6.923	5.984	152108	724921	0.394	3.387 #
35)	L7 AR-1260-5	7.236	6.221	10378240	745309	13.915	1.560 #
36)	L8 AR-1262-1	6.692	5.739	185940	238122	0.371	0.780 #
37)	L8 AR-1262-2	7.236	6.221	10378240	745309	12.460	1.361 #
38)	L8 AR-1262-3	7.465	6.547f	77926	13432984	0.139	59.332 #
39)	L8 AR-1262-4	7.557	6.585	525519	244723	1.207	0.584 #
40)	L8 AR-1262-5	8.076	7.065	110872	11925439	0.392	58.264 #
41)	L9 AR-1268-1	7.465	6.547f	77926	13432984	0.103	25.594 #

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	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	7.557	6.585	525519	244723	0.767	0.508 #
43)	L9 AR-1268-3	7.736	6.769	871524	853999	1.531	2.042 #
44)	L9 AR-1268-4	8.076	7.065	110872	11925439	0.444	65.334 #
45)	L9 AR-1268-5	8.352	7.329	3159775	2812567	1.935	2.103

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

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