

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032223\
 Data File : PQ060617.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Mar 2023 19:13
 Operator : YP\AJ
 Sample : 01990-10
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 23 01:15:20 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	193.1E6	95733936	21.890	23.367
2)	SA Decachlor...	8.586	7.547	233.9E6	201.4E6	42.325	47.244
Target Compounds							
3)	L1 AR-1016-1	4.513	3.761	472106	338743	1.675	2.525 #
4)	L1 AR-1016-2	4.532	3.782	966857	1495144	2.316	7.697 #
5)	L1 AR-1016-3	4.574	3.960	3365358	218442	12.810	2.118 #
6)	L1 AR-1016-4	4.708	4.015	6558239	16234182	30.650	184.100 #
7)	L1 AR-1016-5	4.979	4.191	10614963	2538835	49.691	23.066 #
8)	L2 AR-1221-1	3.590	2.984	16640257	137506	152.031	2.691 #
9)	L2 AR-1221-2	3.672	3.058	38346708	664106	500.299	18.401 #
10)	L2 AR-1221-3	3.764	3.123	410198	562202	1.707	4.834 #
11)	L3 AR-1232-1	3.764	3.123	410198	562202	2.091	6.005 #
12)	L3 AR-1232-2	4.239	3.782	496958	1495144	4.750	17.281 #
13)	L3 AR-1232-3	4.532	3.960	966857	218442	4.986	4.908
14)	L3 AR-1232-4	4.641	4.015	269098	16234182	2.788	414.232 #
15)	L3 AR-1232-5	4.755	4.191	2656889	2538835	37.777	55.340 #
16)	L4 AR-1242-1	4.513	3.761	472106	338743	1.881	2.906 #
17)	L4 AR-1242-2	4.532	3.782	966857	1495144	2.616	8.755 #
18)	L4 AR-1242-3	4.574	3.960	3365358	218442	14.402	2.422 #
19)	L4 AR-1242-4	4.708	4.015	6558239	16234182	34.107	186.978 #
20)	L4 AR-1242-5	5.410	4.526	80882909	100.4E6	415.305	887.830 #
21)	L5 AR-1248-1	4.513	3.761	472106	338743	2.435	3.727 #
22)	L5 AR-1248-2	4.755	4.015	2656889	16234182	10.178	119.561 #
23)	L5 AR-1248-3	4.979	4.015	10614963	16234182	33.760	123.583 #
24)	L5 AR-1248-4	5.317f	4.191	188.5E6	2538835	538.936	15.781 #
25)	L5 AR-1248-5	5.410	4.581	80882909	36738624	239.911	236.283
26)	L6 AR-1254-1	5.317	4.526	188.5E6	100.4E6	559.851	426.472
27)	L6 AR-1254-2	5.548	4.701	5201.2E6	3160.7E6	10343.694	15523.770 #
28)	L6 AR-1254-3	5.917	5.084	19514.5E6	11835.7E6	36392.896	37668.147
29)	L6 AR-1254-4	6.185	5.279	700614	620.7E6	1.806	3108.426 #
30)	L6 AR-1254-5	6.567	5.698	511.0E6	30797.4E6	1204.432	106350.780 #
31)	L7 AR-1260-1	6.062	5.180	4364968	12655358	10.875	57.256 #
32)	L7 AR-1260-2	6.326	5.390	45737.0E6	49093055	96165.447	188.133 #
33)	L7 AR-1260-3	6.677	5.511	149.5E6	352.1E6	429.945	1303.942 #
34)	L7 AR-1260-4	6.924	5.987	46866707	99105130	121.268	462.975 #
35)	L7 AR-1260-5	7.157f	6.222	26878147	276.8E6	36.037	579.541 #
36)	L8 AR-1262-1	6.677	5.751	149.5E6	457.3E6	298.463	1498.178 #
37)	L8 AR-1262-2	7.157f	6.222	26878147	276.8E6	32.269	505.427 #
38)	L8 AR-1262-3	7.518f	6.499	102.0E6	5451603	182.026	24.079 #
39)	L8 AR-1262-4	7.551	6.579	126.1E6	2587895	289.498	6.172 #
40)	L8 AR-1262-5	8.026	7.050	-4611112	40166844	N.D.	196.243 #
41)	L9 AR-1268-1	7.518f	6.499	102.0E6	5451603	135.415	10.387 #

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	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	7.551	6.579	126.1E6	2587895	183.937	5.372 #
43) L9	AR-1268-3	7.740	6.790	27229661	25302280	47.824	60.500 #
44) L9	AR-1268-4	8.026	7.050	-4611112	40166844	N.D.	220.054 #

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

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