

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102022\
 Data File : PQ059698.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Oct 2022 13:22
 Operator : YP\AJ
 Sample : AR1660CCC400
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 20 16:30:19 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100422CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Oct 06 10:42:33 2022
 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...	3.484	2.828	270.5E6	187.2E6	19.647	20.667
2)	SA Decachlor...	8.656	7.604	219.8E6	315.4E6	44.251	41.301
Target Compounds							
3)	L1 AR-1016-1	4.583	3.835	175.0E6	119.6E6	417.204	424.158
4)	L1 AR-1016-2	4.603	3.851	254.7E6	178.9E6	410.859	421.279
5)	L1 AR-1016-3	4.662	4.013	163.5E6	94165588	414.278	423.378
6)	L1 AR-1016-4	4.753	4.060	136.6E6	72523413	414.904	424.204
7)	L1 AR-1016-5	5.039	4.256	135.0E6	95428706	430.370	423.569
8)	L2 AR-1221-1	3.680	3.029	18887223	12122262	127.685	122.039
9)	L2 AR-1221-2	3.762	3.107	23431582	15443479	226.401	225.617
10)	L2 AR-1221-3	3.832	3.176	94078680	65831035	282.575	287.048
11)	L3 AR-1232-1	3.832	3.176	94078680	65831035	334.289	341.882
12)	L3 AR-1232-2	4.326	3.851	132.8E6	178.9E6	904.178	950.053
13)	L3 AR-1232-3	4.603	4.013	254.7E6	94165588	892.528	965.629
14)	L3 AR-1232-4	4.753	4.097	136.6E6	83125643	913.149	1018.301
15)	L3 AR-1232-5	4.848	4.256	104.1E6	95428706	991.871	999.406
16)	L4 AR-1242-1	4.583	3.835	175.0E6	119.6E6	502.284	515.453
17)	L4 AR-1242-2	4.603	3.851	254.7E6	178.9E6	497.972	513.313
18)	L4 AR-1242-3	4.662	4.013	163.5E6	94165588	505.620	515.329
19)	L4 AR-1242-4	4.753	4.097	136.6E6	83125643	507.012	492.821
20)	L4 AR-1242-5	5.467	4.593	37478125	95205350	139.452	430.391 #
21)	L5 AR-1248-1	4.583	3.835	175.0E6	119.6E6	659.696	672.775
22)	L5 AR-1248-2	4.848	4.060	104.1E6	72523413	292.015	287.270
23)	L5 AR-1248-3	5.039	4.097	135.0E6	83125643	314.342	329.239
24)	L5 AR-1248-4	5.431	4.256	43380254	95428706	93.328	305.527 #
25)	L5 AR-1248-5	5.467	4.631	37478125	27183448	81.414	86.516
26)	L6 AR-1254-1	5.404	4.593	119.1E6	95205350	248.363	194.738
27)	L6 AR-1254-2	5.620	4.737	108.1E6	70883417	145.279	163.677
28)	L6 AR-1254-3	5.973	5.140	49224941	136.0E6	62.913	196.335 #
29)	L6 AR-1254-4	6.255	5.346	32765804	12524258	59.940	29.092 #
30)	L6 AR-1254-5	6.668	5.752	287.3E6	270.7E6	484.645	437.334
31)	L7 AR-1260-1	6.137	5.250	233.2E6	198.4E6	419.203	440.232
32)	L7 AR-1260-2	6.395	5.437	264.7E6	239.5E6	414.654	435.536
33)	L7 AR-1260-3	6.749	5.581	180.4E6	224.1E6	403.340	432.045
34)	L7 AR-1260-4	6.967	6.042	192.7E6	191.3E6	399.560	432.825
35)	L7 AR-1260-5	7.274	6.286	349.7E6	447.4E6	396.615	438.682
36)	L8 AR-1262-1	6.749	5.794	180.4E6	194.1E6	259.414	304.631
37)	L8 AR-1262-2	7.274	6.286	349.7E6	447.4E6	321.689	382.512
38)	L8 AR-1262-3	7.553	6.564	205.9E6	103.1E6	309.708	223.790 #
39)	L8 AR-1262-4	7.622	6.624	123.7E6	328.9E6	393.219	375.317
40)	L8 AR-1262-5	8.127	7.117	77845871	109.1E6	272.718	274.559
41)	L9 AR-1268-1	7.553	6.564	205.9E6	103.1E6	176.250	73.254 #

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Misc :
ALS Vial : 3 Sample Multiplier: 1

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ECD_Q
ClientSampleId :

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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
42)	L9 AR-1268-2	7.622	6.624	123.7E6	328.9E6	118.203	254.208 #
43)	L9 AR-1268-3	7.806	6.830	4878563	5304618	5.804	4.805
44)	L9 AR-1268-4	8.127	7.117	77845871	109.1E6	241.062	240.876
45)	L9 AR-1268-5	8.421	7.386	20534153	22249156	9.116	6.222 #

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

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