Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ011323\
Data File : PQ060220.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jan 2023 23:58
Operator : YP\AJ
Sample : AR1660CCC400
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 14 01:36:27 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ011323CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jan 14 01:31:33 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...	3.445	2.802	384.7E6	273.4E6	18.628	18.358	
2)	SA Decachlor...	8.595	7.564	453.3E6	424.8E6	41.745	37.718	
	Target Compounds							
3)	L1 AR-1016-1	4.541	3.804	249.3E6	175.3E6	374.207	361.193	
4)	L1 AR-1016-2	4.561	3.820	376.2E6	260.9E6	378.878	355.297	
5)	L1 AR-1016-3	4.618	3.981	234.7E6	136.7E6	377.959	351.651	
6)	L1 AR-1016-4	4.710	4.028	193.7E6	106.2E6	372.552	350.693	
7)	L1 AR-1016-5	4.995	4.224	179.6E6	139.3E6	375.825	354.576	
8)	L2 AR-1221-1	3.641	3.002	30837234	23323738	123.616	129.453	
9)	L2 AR-1221-2	3.723	3.080	37789186	23771738	221.164	192.670	
10)	L2 AR-1221-3	3.792	3.148	137.5E6	100.4E6	257.064	249.226	
11)	L3 AR-1232-1	3.792	3.148	137.5E6	100.4E6	263.034	250.222	
12)	L3 AR-1232-2	4.284	3.820	187.3E6	260.9E6	681.565	688.106	
13)	L3 AR-1232-3	4.561	3.981	376.2E6	136.7E6	703.769	826.899	
14)	L3 AR-1232-4	4.710	4.065	193.7E6	124.2E6	677.524	841.473	
15)	L3 AR-1232-5	4.806	4.224	144.2E6	139.3E6	582.784	741.028	#
16)	L4 AR-1242-1	4.541	3.804	249.3E6	175.3E6	423.431	429.531	
17)	L4 AR-1242-2	4.561	3.820	376.2E6	260.9E6	433.046	424.681	
18)	L4 AR-1242-3	4.618	3.981	234.7E6	136.7E6	434.084	420.108	
19)	L4 AR-1242-4	4.710	4.065	193.7E6	124.2E6	424.210	413.318	
20)	L4 AR-1242-5	5.423	4.560	63717225	128.8E6	133.005	336.706	#
21)	L5 AR-1248-1	4.541	3.804	249.3E6	175.3E6	541.043	549.654	
22)	L5 AR-1248-2	4.806	4.028	144.2E6	106.2E6	241.842	236.361	
23)	L5 AR-1248-3	4.995	4.065	179.6E6	124.2E6	249.868	276.640	
24)	L5 AR-1248-4	5.387	4.224	65219866	139.3E6	79.518	254.624	#
25)	L5 AR-1248-5	5.423	4.598	63717225	32481521	78.446	60.755	
26)	L6 AR-1254-1	5.360	4.560	159.8E6	128.8E6	202.857	162.420	
27)	L6 AR-1254-2	5.576	4.705	140.6E6	89519606	116.690	133.405	
28)	L6 AR-1254-3	5.928	5.106	69724407	183.0E6	54.213	167.913	#
29)	L6 AR-1254-4	6.209	5.313	47383671	18105384	50.478	26.225	#
30)	L6 AR-1254-5	6.620	5.717	447.2E6	346.0E6	453.212	365.617	
31)	L7 AR-1260-1	6.093	5.216	335.8E6	258.5E6	387.868	356.043	
32)	L7 AR-1260-2	6.350	5.404	392.7E6	313.5E6	390.305	357.384	
33)	L7 AR-1260-3	6.702	5.546	280.5E6	285.1E6	390.227	350.274	
34)	L7 AR-1260-4	6.919	6.007	318.8E6	241.0E6	396.078	357.058	
35)	L7 AR-1260-5	7.227	6.251	622.0E6	556.8E6	398.726	358.795	
36)	L8 AR-1262-1	6.702	5.759	280.5E6	248.3E6	249.043	260.828	
37)	L8 AR-1262-2	7.227	6.251	622.0E6	556.8E6	324.448	329.721	
38)	L8 AR-1262-3	7.504	6.528	381.8E6	124.3E6	308.813	186.106	#
39)	L8 AR-1262-4	7.575	6.588	110.6E6	403.1E6	117.239	323.227	#
40)	L8 AR-1262-5	8.075	7.081	151.4E6	143.5E6	249.473	247.607	
41)	L9 AR-1268-1	7.504	6.528	381.8E6	124.3E6	133.157	47.726	#

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	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	7.575	6.588	110.6E6	403.1E6	42.011	169.107 #
43) L9	AR-1268-3	7.756	6.791	9618903	7414903	4.404	3.628
44) L9	AR-1268-4	8.075	7.081	151.4E6	143.5E6	164.726	165.221
45) L9	AR-1268-5	8.365	7.348	38457286	41163570	5.860	6.583

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

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