Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060520\
Data File : PQ048077.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jun 2020 16:25
Operator : AJ\MA
Sample : L2877-16
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 06 02:04:01 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ051820CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 19 03:16:23 2020
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...	5.311	4.294	161.8E6	73856910	20.701	23.431	
2)	SA Decachlor...	11.596	9.668	224.9E6	103.5E6	32.305	32.213	
	Target Compounds							
3)	L1 AR-1016-1	6.641	5.560	17771927	6997480	65.624	58.194	
4)	L1 AR-1016-2	6.669	5.581	38814217	9662526	102.623	58.947	#
5)	L1 AR-1016-3	6.736	5.777	13394619	11141471	57.093	127.788	#
6)	L1 AR-1016-4	6.877	5.824	2325913	84287226	11.927	1151.059	#
7)	L1 AR-1016-5	7.155	6.056	154.0E6	79609844	804.186	864.378	
8)	L2 AR-1221-1	5.600	4.538	1414301	340325	12.472	7.007	#
9)	L2 AR-1221-2	5.668	4.652	6902850	986562	84.778	27.636	#
10)	L2 AR-1221-3	5.797	4.744	2394729	800563	8.801	6.821	
11)	L3 AR-1232-1	5.755	4.744	4797656	800563	24.152	9.335	#
12)	L3 AR-1232-2	6.344	5.560	18108477	6997480	158.997	111.643	#
13)	L3 AR-1232-3	6.669	5.777	38814217	11141471	198.803	241.172	
14)	L3 AR-1232-4	6.877	5.869	2325913	62128322	23.661	1475.220	#
15)	L3 AR-1232-5	6.935	6.056	166.9E6	79609844	2114.630	1773.460	
16)	L4 AR-1242-1	6.669	5.560	38814217	6997480	177.581	71.332	#
17)	L4 AR-1242-2	6.669	5.581	38814217	9662526	127.996	73.171	#
18)	L4 AR-1242-3	6.736	5.777	13394619	11141471	70.812	156.928	#
19)	L4 AR-1242-4	6.877	5.869	2325913	62128322	14.820	863.875	#
20)	L4 AR-1242-5	7.626	6.436	257.6E6	150.5E6	1492.233	1594.004	
21)	L5 AR-1248-1	6.669	5.560	38814217	6997480	229.439	91.717	#
22)	L5 AR-1248-2	6.935	5.824	166.9E6	84287226	743.507	839.019	
23)	L5 AR-1248-3	7.155	5.869	154.0E6	62128322	614.695	609.960	
24)	L5 AR-1248-4	7.585	6.056	153.2E6	79609844	537.478	677.999	#
25)	L5 AR-1248-5	7.626	6.479	257.6E6	112.2E6	944.112	905.176	
26)	L6 AR-1254-1	7.585	6.436	153.2E6	150.5E6	534.664	771.739	#
27)	L6 AR-1254-2	7.787	6.595	370.9E6	92762907	835.692	539.744	#
28)	L6 AR-1254-3	8.170	7.017	412.4E6	252.0E6	859.958	884.703	
29)	L6 AR-1254-4	8.466	7.255	183.7E6	98329017	498.816	528.840	
30)	L6 AR-1254-5	8.922	7.685	164.7E6	205.4E6	409.742	803.252	#
31)	L7 AR-1260-1	8.336	7.156	118.3E6	106.1E6	349.258	604.128	#
32)	L7 AR-1260-2	8.600	7.349	418.4E6	71382374	1011.083	327.571	#
33)	L7 AR-1260-3	8.971	7.506	71193367	68593119	220.274	344.781	#
34)	L7 AR-1260-4	9.217	7.991	123.5E6	41294714	322.761	238.614	#
35)	L7 AR-1260-5	9.575	8.236	156.1E6	104.9E6	200.629	245.837	
36)	L8 AR-1262-1	9.034	7.685	40487159	205.4E6	199.920	1447.083	#
37)	L8 AR-1262-2	9.575	8.236	156.1E6	104.9E6	169.816	203.501	
38)	L8 AR-1262-3	9.944	8.526	102.7E6	21862526	241.254	106.732	#
39)	L8 AR-1262-4	10.000	8.587	54755066	67989049	111.874	178.647	#
40)	L8 AR-1262-5	10.757	9.095	43754957	20791040	120.870	113.575	
41)	L9 AR-1268-1	9.944	8.526	102.7E6	21862526	97.222	37.576	#

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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	10.000	8.587	54755066	67989049	54.606	127.198	#
43)	L9 AR-1268-3	10.271	8.801	4651105	3526872	5.496	7.997	#
44)	L9 AR-1268-4	10.757	9.095	43754957	20791040	111.130	105.117	
45)	L9 AR-1268-5	11.219	9.400	16728964	7471510	5.777	5.077	

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

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