Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021622\
Data File : PQ056290.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Feb 2022 13:47
Operator : YP\AJ
Sample : N1506-16DL 4X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 17 02:03:46 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021422CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 15 04:32:21 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...	4.683	3.854	70467184	47569730	4.760	3.985	
2)	SA Decachlor...	10.589	8.842	141.7E6	30478975	7.930	3.016	#
	Target Compounds							
3)	L1 AR-1016-1	5.866	4.927	24481386	28479455	77.211	93.482	
4)	L1 AR-1016-2	5.891	4.948	55347821	26941216	77.694	46.236	#
5)	L1 AR-1016-3	5.951	5.122	17262031	16936952	35.754	68.520	#
6)	L1 AR-1016-4	6.047	5.158	20238569	856.8E6	54.527	3549.916	#
7)	L1 AR-1016-5	6.342	5.371	459.7E6	496.4E6	1522.518	1740.820	
8)	L2 AR-1221-1	4.910	4.054	1997014	13764601	12.853	117.316	#
9)	L2 AR-1221-2	4.986	4.125	1316792	7394570	11.487	93.052	#
10)	L2 AR-1221-3	5.066	4.225	10812978	3784985	28.769	13.620	#
11)	L3 AR-1232-1	5.066	4.225	10812978	3784985	35.918	16.527	#
12)	L3 AR-1232-2	5.593	4.948	15303142	26941216	86.759	105.929	
13)	L3 AR-1232-3	5.891	5.122	55347821	16936952	172.011	161.058	
14)	L3 AR-1232-4	6.047	5.200	20238569	251.1E6	126.265	2271.104	#
15)	L3 AR-1232-5	6.134	5.371	666.1E6	496.4E6	6581.395	4172.130	#
16)	L4 AR-1242-1	5.866	4.927	24481386	28479455	93.827	115.296	
17)	L4 AR-1242-2	5.891	4.948	55347821	26941216	96.121	56.795	#
18)	L4 AR-1242-3	5.951	5.122	17262031	16936952	43.905	84.175	#
19)	L4 AR-1242-4	6.047	5.200	20238569	251.1E6	67.185	1098.651	#
20)	L4 AR-1242-5	6.789	5.719	530.9E6	2550.5E6	1653.523	9275.830	#
21)	L5 AR-1248-1	5.866	4.927	24481386	28479455	127.652	152.226	
22)	L5 AR-1248-2	6.134	5.158	666.1E6	856.8E6	2030.606	2629.411	#
23)	L5 AR-1248-3	6.342	5.200	459.7E6	251.1E6	1141.054	738.753	#
24)	L5 AR-1248-4	6.749	5.371	753.0E6	496.4E6	1633.245	1270.002	
25)	L5 AR-1248-5	6.789	5.762	530.9E6	260.8E6	992.801	653.611	#
26)	L6 AR-1254-1	6.719	5.719	1502.7E6	2550.5E6	3636.027	4112.764	
27)	L6 AR-1254-2	6.937	5.865	2557.8E6	2263.2E6	3830.061	4278.934	
28)	L6 AR-1254-3	7.308	6.266	3648.3E6	4156.4E6	4469.497	4804.713	
29)	L6 AR-1254-4	7.595	6.492	2476.5E6	2309.6E6	4289.036	3700.151	
30)	L6 AR-1254-5	8.015	6.905	4496.7E6	4396.8E6	5785.619	5626.179	
31)	L7 AR-1260-1	7.468	6.394	1282.2E6	1783.2E6	2497.960	3189.323	#
32)	L7 AR-1260-2	7.725	6.579	2381.3E6	1601.6E6	3844.392	2420.488	#
33)	L7 AR-1260-3	8.015	6.732	4496.7E6	1557.3E6	5039.683	2484.017	#
34)	L7 AR-1260-4	8.320	7.200	1432.6E6	250.1E6	2331.782	472.087	#
35)	L7 AR-1260-5	8.664	7.438	970.5E6	705.8E6	685.561	560.276	
36)	L8 AR-1262-1	8.081	6.905	519.0E6	4396.8E6	663.828	11308.836	#
37)	L8 AR-1262-2	8.664	7.438	970.5E6	705.8E6	577.976	473.612	
38)	L8 AR-1262-3	9.017	7.721	692.0E6	120.6E6	782.128	206.865	#
39)	L8 AR-1262-4	9.076	7.783	335.2E6	548.2E6	430.868	501.338	
40)	L8 AR-1262-5	9.796	8.284	272.5E6	135.2E6	333.906	281.707	
41)	L9 AR-1268-1	9.017	7.721	692.0E6	120.6E6	321.505	71.349	#

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	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	9.076	7.783	335.2E6	548.2E6	147.006	351.493 #
43)	L9 AR-1268-3	9.330	7.991	23121209	10828073	11.575	8.392 #
44)	L9 AR-1268-4	9.796	8.284	272.5E6	135.2E6	306.813	252.259
45)	L9 AR-1268-5	10.232	8.582	314.3E6	67437303	46.529	16.495 #

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

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