

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101423\
 Data File : PQ063701.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Oct 2023 14:26
 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 13 15:05:53 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092523CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 26 06:41:31 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...	3.460	2.779	112.3E6	88536428	21.402	21.908
2)	SA Decachlor...	8.695	7.579	141.6E6	164.0E6	38.317	44.352
Target Compounds							
3)	L1 AR-1016-1	4.576	3.790	68913748	52941903	417.235	398.254
4)	L1 AR-1016-2	4.595	3.805	104.1E6	77663414	413.108	404.854
5)	L1 AR-1016-3	4.654	3.967	65576670	42595016	418.524	405.776
6)	L1 AR-1016-4	4.746	4.016	53388746	36905126	416.533	417.134
7)	L1 AR-1016-5	5.036	4.212	53124153	43893010	421.384	408.720
8)	L2 AR-1221-1	3.661	2.982	7688659	6387972	122.646	131.929
9)	L2 AR-1221-2	3.744	3.060	9413766	7708464	228.042	231.313
10)	L2 AR-1221-3	3.814	3.129	38677085	32958167	281.996	290.449
11)	L3 AR-1232-1	3.814	3.129	38677085	32958167	347.473	351.040
12)	L3 AR-1232-2	4.314	3.805	56272296	77663414	952.167	893.137
13)	L3 AR-1232-3	4.595	3.967	104.1E6	42595016	913.635	927.984
14)	L3 AR-1232-4	4.746	4.053	53388746	39547620	923.472	1011.107
15)	L3 AR-1232-5	4.845	4.212	41884343	43893010	1034.658	972.279
16)	L4 AR-1242-1	4.576	3.790	68913748	52941903	494.888	469.969
17)	L4 AR-1242-2	4.595	3.805	104.1E6	77663414	485.531	478.265
18)	L4 AR-1242-3	4.654	3.967	65576670	42595016	493.272	485.908
19)	L4 AR-1242-4	4.746	4.053	53388746	39547620	489.587	482.540
20)	L4 AR-1242-5	5.469	4.550	12919355	42778091	111.389	401.534 #
21)	L5 AR-1248-1	4.576	3.790	68913748	52941903	645.696	611.607
22)	L5 AR-1248-2	4.845	4.016	41884343	36905126	273.607	286.586
23)	L5 AR-1248-3	5.036	4.053	53124153	39547620	289.110	319.181
24)	L5 AR-1248-4	5.433	4.212	17877109	43893010	87.976	289.265 #
25)	L5 AR-1248-5	5.469	4.589	12919355	10831956	64.423	71.363
26)	L6 AR-1254-1	5.406	4.550	47561272	42778091	237.683	193.871
27)	L6 AR-1254-2	5.626	4.698	42556234	31199438	135.920	160.819
28)	L6 AR-1254-3	5.981	5.101	18412247	58362265	56.736	191.305 #
29)	L6 AR-1254-4	6.265	5.310	13331614	4473363	56.696	22.948 #
30)	L6 AR-1254-5	6.682	5.716	130.8E6	112.6E6	505.466	407.473
31)	L7 AR-1260-1	6.147	5.212	99658966	85545171	402.833	399.893
32)	L7 AR-1260-2	6.408	5.401	118.5E6	100.7E6	397.279	396.770
33)	L7 AR-1260-3	6.764	5.544	87871798	95567849	401.910	394.707
34)	L7 AR-1260-4	6.983	6.009	96092800	80646581	390.759	397.991
35)	L7 AR-1260-5	7.296	6.255	178.0E6	175.0E6	373.683	377.361
36)	L8 AR-1262-1	6.764	5.759	87871798	82666974	266.115	286.956
37)	L8 AR-1262-2	7.296	6.255	178.0E6	175.0E6	326.635	337.820
38)	L8 AR-1262-3	7.575	6.534	111.3E6	42716128	308.049	199.089 #
39)	L8 AR-1262-4	7.647	6.593	68999473	134.3E6	251.824	343.456 #
40)	L8 AR-1262-5	8.155	7.092	45764253	51020135	247.307	274.152
41)	L9 AR-1268-1	7.575	6.534	111.3E6	42716128	176.706	70.804 #

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	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	7.647	6.593	68999473	134.3E6	121.938	247.497 #
43)	L9 AR-1268-3	7.831	6.799	2744588	2880604	5.603	6.122
44)	L9 AR-1268-4	8.155	7.092	45764253	51020135	225.814	250.422
45)	L9 AR-1268-5	8.456	7.361	12005772	13669218	8.365	9.567

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

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