

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040122\
 Data File : PQ056823.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Apr 2022 16:40
 Operator : YP\AJ
 Sample : AR1254CCC400
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 02 03:32:51 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032322CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 24 09:20:48 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...	4.538	3.746	366.3E6	252.4E6	20.568	23.523
2)	SA Decachlor...	10.318	8.691	661.6E6	443.2E6	45.312	42.958
Target Compounds							
3)	L1 AR-1016-1	5.723	4.817	5508118	3873836	12.987	11.638
4)	L1 AR-1016-2	5.723	4.837	5508118	3976459	6.440	6.641
5)	L1 AR-1016-3	5.807	5.008	9579547	3149141	17.280	11.714 #
6)	L1 AR-1016-4	5.895	5.044	2762143	103.2E6	6.465	453.171 #
7)	L1 AR-1016-5	6.188	5.255	75306424	61891954	190.637	215.611
8)	L2 AR-1221-1	4.743	3.958	129975	277203	0.746	2.430 #
9)	L2 AR-1221-2	4.851	4.043	5022727	3460175	40.912	43.707
10)	L2 AR-1221-3	4.916	4.118	380388	1646399	0.911	5.936 #
11)	L3 AR-1232-1	4.916	4.118	380388	1646399	1.084	7.238 #
12)	L3 AR-1232-2	5.443	4.837	8285012	3976459	32.968	16.883 #
13)	L3 AR-1232-3	5.723	5.008	5508118	3149141	15.430	27.122 #
14)	L3 AR-1232-4	5.895	5.086	2762143	32239328	15.075	330.711 #
15)	L3 AR-1232-5	5.981	5.255	110.5E6	61891954	386.568	602.440 #
16)	L4 AR-1242-1	5.723	4.817	5508118	3873836	14.146	13.599
17)	L4 AR-1242-2	5.723	4.837	5508118	3976459	7.181	7.863
18)	L4 AR-1242-3	5.807	5.008	9579547	3149141	18.891	13.834 #
19)	L4 AR-1242-4	5.895	5.086	2762143	32239328	7.081	141.004 #
20)	L4 AR-1242-5	6.635	5.602	74392826	269.5E6	188.206	902.493 #
21)	L5 AR-1248-1	5.723	4.817	5508118	3873836	18.757	17.356
22)	L5 AR-1248-2	5.981	5.044	110.5E6	103.2E6	205.924	309.510 #
23)	L5 AR-1248-3	6.188	5.086	75306424	32239328	119.788	92.014
24)	L5 AR-1248-4	6.596	5.255	108.6E6	61891954	165.981	148.155
25)	L5 AR-1248-5	6.635	5.647	74392826	32217857	107.102	71.882 #
26)	L6 AR-1254-1	6.563	5.602	204.2E6	269.5E6	317.247	404.198 #
27)	L6 AR-1254-2	6.780	5.748	324.4E6	205.8E6	325.223	374.793
28)	L6 AR-1254-3	7.151	6.147	364.6E6	360.4E6	329.227	387.747
29)	L6 AR-1254-4	7.440	6.374	284.2E6	279.8E6	387.967	413.787
30)	L6 AR-1254-5	7.854	6.784	310.2E6	314.4E6	366.725	384.912
31)	L7 AR-1260-1	7.308	6.273	130.5E6	175.3E6	203.714	320.946 #
32)	L7 AR-1260-2	7.566	6.459	184.8E6	144.7E6	250.720	217.360
33)	L7 AR-1260-3	7.854	6.609	310.2E6	137.6E6	332.607	222.402 #
34)	L7 AR-1260-4	8.152	7.076	152.0E6	17388838	220.164	32.886 #
35)	L7 AR-1260-5	8.484	7.316	85215658	43879689	61.386	33.523 #
36)	L8 AR-1262-1	7.919	6.784	48327587	314.4E6	48.207	742.578 #
37)	L8 AR-1262-2	8.484	7.316	85215658	43879689	46.424	27.480 #
38)	L8 AR-1262-3	8.824f	7.597	42811751	7063532	53.047	11.009 #
39)	L8 AR-1262-4	8.875	7.659	13137781	37761801	21.935	32.005 #
40)	L8 AR-1262-5	9.570	8.150	3064876	3309862	4.551	6.591 #
41)	L9 AR-1268-1	8.824f	7.597	42811751	7063532	19.718	3.828 #

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	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.875	7.659	13137781	37761801	6.251	22.449 #
43) L9	AR-1268-3	9.106	7.825f	631927	199369	0.353	0.156 #
44) L9	AR-1268-4	9.570	8.150	3064876	3309862	4.260	6.010 #
45) L9	AR-1268-5	9.983	8.442	7114742	5020273	1.204	1.124

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

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