

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030525\
 Data File : PQ070022.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Mar 2025 13:11
 Operator : YP\AJ
 Sample : AR1660CCC400
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR16603139

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 06 11:02:30 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022625CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 26 16:32:04 2025
 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...	3.405	2.784	205.3E6	166.5E6	19.656	20.557
2)	SA Decachlor...	8.505	7.551	167.0E6	235.9E6	37.377	39.628
Target Compounds							
3)	L1 AR-1016-1	4.486	3.786	98896275	88079049	372.924	405.528
4)	L1 AR-1016-2	4.505	3.802	171.9E6	164.9E6	377.381	404.006
5)	L1 AR-1016-3	4.562	3.962	113.7E6	83518421	379.212	407.601
6)	L1 AR-1016-4	4.652	4.011	89974105	77981362	379.037	410.906
7)	L1 AR-1016-5	4.936	4.206	90124883	90839356	387.002	411.292
8)	L2 AR-1221-1	3.596	2.983	13967786	11909131	103.058	108.169
9)	L2 AR-1221-2	3.677	3.060	17094019	15223712	181.591	199.842
10)	L2 AR-1221-3	3.744	3.128	67557262	60852549	218.302	233.653
11)	L3 AR-1232-1	3.744	3.128	67557262	60852549	285.832	304.287
12)	L3 AR-1232-2	4.231	3.802	95450980	164.9E6	672.658	763.890
13)	L3 AR-1232-3	4.505	3.962	171.9E6	83518421	665.121	806.034
14)	L3 AR-1232-4	4.652	4.048	89974105	81168202	697.501	880.747 #
15)	L3 AR-1232-5	4.749	4.206	74404298	90839356	854.588	828.747
16)	L4 AR-1242-1	4.486	3.786	98896275	88079049	382.610	407.428
17)	L4 AR-1242-2	4.505	3.802	171.9E6	164.9E6	389.534	431.907
18)	L4 AR-1242-3	4.562	3.962	113.7E6	83518421	412.701	443.373
19)	L4 AR-1242-4	4.652	4.048	89974105	81168202	401.487	434.973
20)	L4 AR-1242-5	5.359	4.542	22178434	87074362	115.020	387.933 #
21)	L5 AR-1248-1	4.486	3.786	98896275	88079049	514.584	502.180
22)	L5 AR-1248-2	4.749	4.011	74404298	77981362	242.196	265.888
23)	L5 AR-1248-3	4.936	4.048	90124883	81168202	248.026	290.654
24)	L5 AR-1248-4	5.324	4.206	27125764	90839356	77.698	271.413 #
25)	L5 AR-1248-5	5.359	4.582	22178434	20479609	66.404	69.935
26)	L6 AR-1254-1	5.298	4.542	75861898	87074362	186.339	180.529
27)	L6 AR-1254-2	5.514	4.689	71106603	64698493	116.515	150.900 #
28)	L6 AR-1254-3	5.861	5.091	36654554	119.6E6	59.433	183.479 #
29)	L6 AR-1254-4	6.141	5.298	21600670	13290109	59.127	39.566 #
30)	L6 AR-1254-5	6.550	5.702	182.5E6	200.8E6	416.945	366.725
31)	L7 AR-1260-1	6.027	5.200	152.8E6	163.5E6	383.990	410.257
32)	L7 AR-1260-2	6.282	5.390	162.4E6	187.8E6	378.518	406.602
33)	L7 AR-1260-3	6.633	5.531	134.1E6	179.5E6	385.894	408.083
34)	L7 AR-1260-4	6.847	5.992	143.8E6	158.4E6	381.849	405.852
35)	L7 AR-1260-5	7.152	6.237	246.9E6	327.8E6	372.986	402.545
36)	L8 AR-1262-1	6.847	5.746	143.8E6	170.4E6	254.840	265.780
37)	L8 AR-1262-2	7.152	5.992	246.9E6	158.4E6	278.851	257.511
38)	L8 AR-1262-3	7.428	6.515	156.1E6	76658696	275.887	174.770 #
39)	L8 AR-1262-4	7.499	6.573	118.3E6	236.1E6	214.603	312.595 #
40)	L8 AR-1262-5	7.995	7.065	58333581	89684004	220.849	255.510
41)	L9 AR-1268-1	7.428	6.515	156.1E6	76658696	146.725	63.244 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030525\
Data File : PQ070022.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Mar 2025 13:11
Operator : YP\AJ
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AR16603139

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 06 11:02:30 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022625CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 26 16:32:04 2025
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
42) L9	AR-1268-2	7.499	6.573	118.3E6	236.1E6	116.586	213.120 #
43) L9	AR-1268-3	7.684	6.777	2988017	4667162	3.555	4.476 #
44) L9	AR-1268-4	7.995	7.065	58333581	89684004	189.559	234.028
45) L9	AR-1268-5	8.279	7.333	17445098	28180973	7.876	9.917 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030525\
Data File : PQ070022.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Mar 2025 13:11
Operator : YP\AJ
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AR16603139

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 06 11:02:30 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022625CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 26 16:32:04 2025
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

