

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032525\
 Data File : PQ070107.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Mar 2025 11:16
 Operator : YP\AJ
 Sample : AR1660CCC400
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR16603146

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 25 11:54:17 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031725CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 19 15:05:25 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	2.783	175.6E6	152.8E6	19.638	18.946
2)	SA Decachlor...	8.503	7.545	143.8E6	230.4E6	37.864	39.314
Target Compounds							
3)	L1 AR-1016-1	4.486	3.785	91204794	90203286	396.500	403.440
4)	L1 AR-1016-2	4.504	3.801	151.5E6	141.8E6	391.367	388.470
5)	L1 AR-1016-3	4.562	3.961	98003073	81124740	388.593	392.571
6)	L1 AR-1016-4	4.652	4.009	78089461	73182832	390.929	385.776
7)	L1 AR-1016-5	4.936	4.204	77337917	87063406	394.449	390.455
8)	L2 AR-1221-1	3.596	2.982	10686652	11812182	107.842	122.476
9)	L2 AR-1221-2	3.676	3.059	13929946	14326148	204.850	213.556
10)	L2 AR-1221-3	3.744	3.127	57145375	56351587	260.459	263.454
11)	L3 AR-1232-1	3.744	3.127	57145375	56351587	318.701	314.376
12)	L3 AR-1232-2	4.231	3.801	81149398	141.8E6	790.018	779.598
13)	L3 AR-1232-3	4.504	3.961	151.5E6	81124740	804.727	853.455
14)	L3 AR-1232-4	4.652	4.046	78089461	76713514	810.846	917.935
15)	L3 AR-1232-5	4.749	4.204	63877739	87063406	976.103	927.254
16)	L4 AR-1242-1	4.486	3.785	91204794	90203286	444.302	457.818
17)	L4 AR-1242-2	4.504	3.801	151.5E6	141.8E6	452.886	460.302
18)	L4 AR-1242-3	4.562	3.961	98003073	81124740	457.072	477.251
19)	L4 AR-1242-4	4.652	4.046	78089461	76713514	454.252	470.226
20)	L4 AR-1242-5	5.358	4.541	15032182	86356273	97.713	435.198 #
21)	L5 AR-1248-1	4.486	3.785	91204794	90203286	566.169	581.343
22)	L5 AR-1248-2	4.749	4.009	63877739	73182832	273.960	298.627
23)	L5 AR-1248-3	4.936	4.046	77337917	76713514	278.757	323.003
24)	L5 AR-1248-4	5.323	4.204	24982416	87063406	89.699	302.144 #
25)	L5 AR-1248-5	5.358	4.580	15032182	23011996	55.326	86.087 #
26)	L6 AR-1254-1	5.298	4.541	69043633	86356273	224.096	203.414
27)	L6 AR-1254-2	5.514	4.688	61267681	65764138	130.148	174.556 #
28)	L6 AR-1254-3	5.861	5.070	32506754	30845245	67.316	52.873
29)	L6 AR-1254-4	6.141	5.295	22352633	14668589	70.869	43.244 #
30)	L6 AR-1254-5	6.549	5.699	168.4E6	201.5E6	464.189	384.401
31)	L7 AR-1260-1	6.026	5.198	129.3E6	153.1E6	377.303	382.134
32)	L7 AR-1260-2	6.282	5.387	152.1E6	182.3E6	405.304	390.567
33)	L7 AR-1260-3	6.633	5.529	117.8E6	171.5E6	390.961	385.510
34)	L7 AR-1260-4	6.847	5.990	127.7E6	153.5E6	391.403	391.306
35)	L7 AR-1260-5	7.152	6.234	231.6E6	327.9E6	396.882	395.574
36)	L8 AR-1262-1	6.847	5.742	127.7E6	161.7E6	295.895	282.120
37)	L8 AR-1262-2	7.152	5.990	231.6E6	153.5E6	322.427	290.343
38)	L8 AR-1262-3	7.426	6.511	144.8E6	81514647	301.658	202.207 #
39)	L8 AR-1262-4	7.498	6.569	106.4E6	240.8E6	269.394	337.550 #
40)	L8 AR-1262-5	7.994	7.061	57733020	90252430	267.855	271.498
41)	L9 AR-1268-1	7.426	6.511	144.8E6	81514647	166.754	70.831 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032525\
 Data File : PQ070107.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Mar 2025 11:16
 Operator : YP\AJ
 Sample : AR1660CCC400
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR16603146

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 25 11:54:17 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031725CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 19 15:05:25 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	7.498	6.569	106.4E6	240.8E6	131.134	230.123 #
43) L9	AR-1268-3	7.683	6.774	3168093	4693545	4.692	4.973
44) L9	AR-1268-4	7.994	7.061	57733020	90252430	229.586	238.541
45) L9	AR-1268-5	8.277	7.329	16908776	30664374	9.131	11.327

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032525\
Data File : PQ070107.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Mar 2025 11:16
Operator : YP\AJ
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AR16603146

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 25 11:54:17 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031725CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 19 15:05:25 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

