

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040821\
 Data File : PQ053000.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Apr 2021 11:06
 Operator : DD\AJ
 Sample : M1958-04DL 10X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

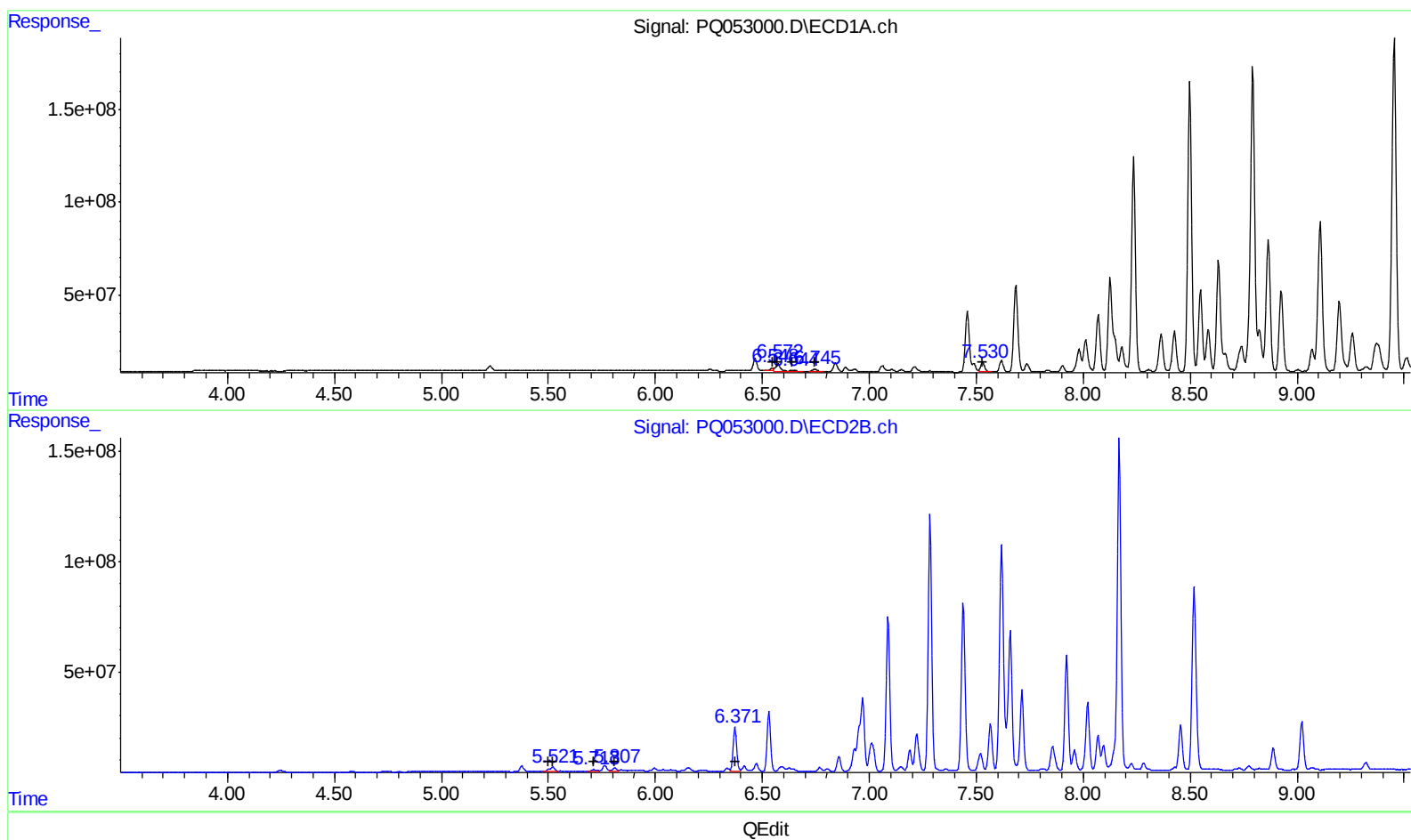
Instrument :
 ECD_Q
 ClientSampleId :
 C0B31DL

Manual Integrations
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 4/9/2021 3:34:06 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 09 07:42:22 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031721CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 18 06:24:02 2021
 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



(16) AR-1242-1 (L4)

R.T.	Response	Conc
6.55	15746996	19.76
6.57	56312764	47.85
6.64	3701901	5.24
6.75	15996355	27.23
7.53	72349112	107.99

(16) AR-1242-1 #2 (L4)

R.T.	Response	Conc
5.52	30489742	86.33
5.52	30489742	60.85
5.71	7800576	30.01
5.81	16373739	66.69
6.37	230218115	662.63

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040821\
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 Operator : DD\AJ
 Sample : M1958-04DL 10X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

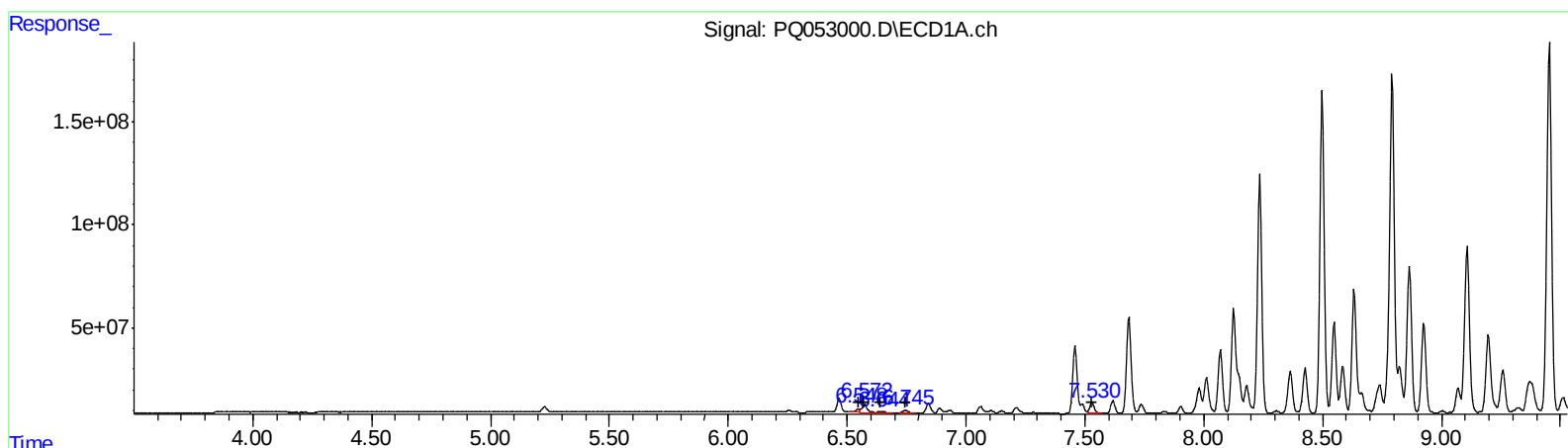
Instrument :
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Integration File signal 1: autoint1.e
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Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(16) AR-1242-1 (L4)

R.T.	Response	Conc
6.55	15746996	19.76
6.57	56312764	47.85
6.64	3701901	5.24
6.75	15996355	27.23
7.53	72349112	107.99

(16) AR-1242-1 #2 (L4)

R.T.	Response	Conc
5.50	7732541	21.89
5.52	24782104	49.46
5.71	7800576	30.01
5.81	16373739	66.69
6.37	230218115	662.63

QEdit

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 Acq On : 08 Apr 2021 11:06
 Operator : DD\AJ
 Sample : M1958-04DL 10X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 09 07:42:22 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031721CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 18 06:24:02 2021
 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...	5.227	4.245	37366199	14242076	1.621	1.489
2) SA Decachlor...	11.414	9.580	48032373	19268296	1.942	1.947
Target Compounds						
16) L4 AR-1242-1	6.549	5.501	15746996	7732541	19.756	21.893m
17) L4 AR-1242-2	6.573	5.521	56312764	24782104	47.853	49.460m
18) L4 AR-1242-3	6.644	5.714	3701901	7800576	5.240	30.012 #
19) L4 AR-1242-4	6.746	5.807	15996355	16373739	27.225	66.689 #
20) L4 AR-1242-5	7.530	6.372	72349112	230.2E6	107.986	662.633 #
31) L7 AR-1260-1	8.235	7.088	1462.6E6	834.1E6	1357.426	1442.913
32) L7 AR-1260-2	8.498	7.284	1950.9E6	1329.3E6	1484.670	1666.572
33) L7 AR-1260-3	8.865	7.439	989.3E6	937.4E6	985.432	1422.270 #
34) L7 AR-1260-4	9.108	7.922	1187.0E6	603.3E6	1038.721	1069.831
35) L7 AR-1260-5	9.454	8.168	2535.9E6	1850.3E6	1065.980	1209.070

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

AJ
 04/14/21

Manual Integrations
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Instrument :
 ECD_Q
 ClientSampled :
 COB31DL