

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040821\
 Data File : PQ053024.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Apr 2021 17:57
 Operator : DD\AJ
 Sample : M1959-06DL 4X
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

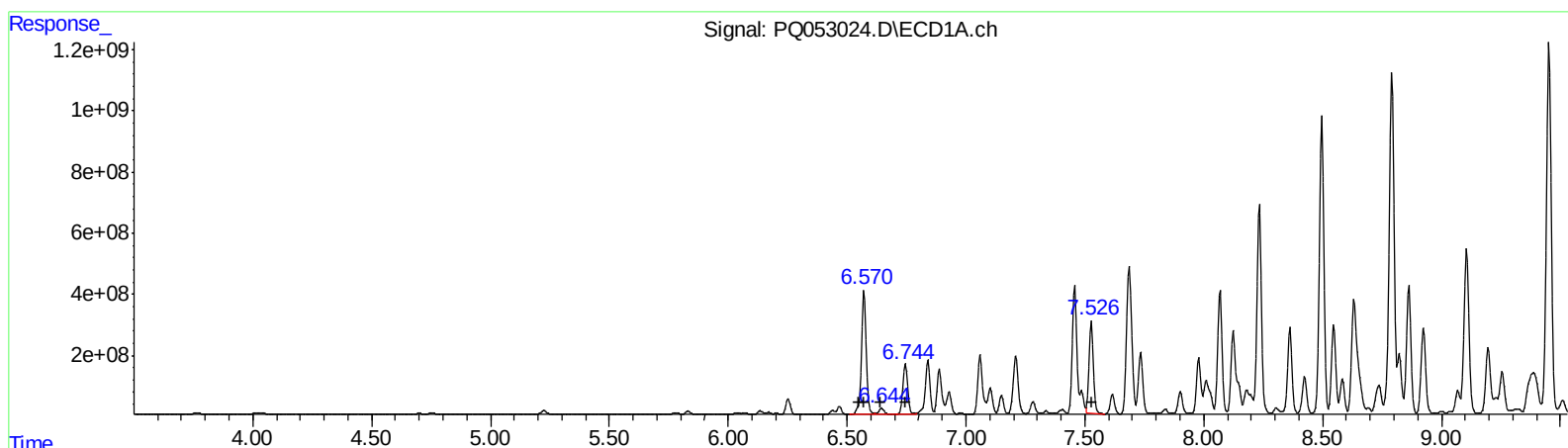
Instrument :
 ECD_Q
 ClientSampleId :
 C0B55DL

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 09 08:51:36 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
 6.57 5589539752 7012.46
 6.57 5589539752 4749.85
 6.64 303664261 429.81
 6.74 2304601601 3922.38
 7.53 3824241464 5707.94

(16) AR-1242-1 #2 (L4)
 R.T. Response Conc
 5.52 2436845957 6899.45
 5.52 2436845957 4863.46
 5.71 1070241009 4117.72
 5.80 1059868373 4316.78
 6.37 2107461295 6065.87

(+) = Expected Retention Time

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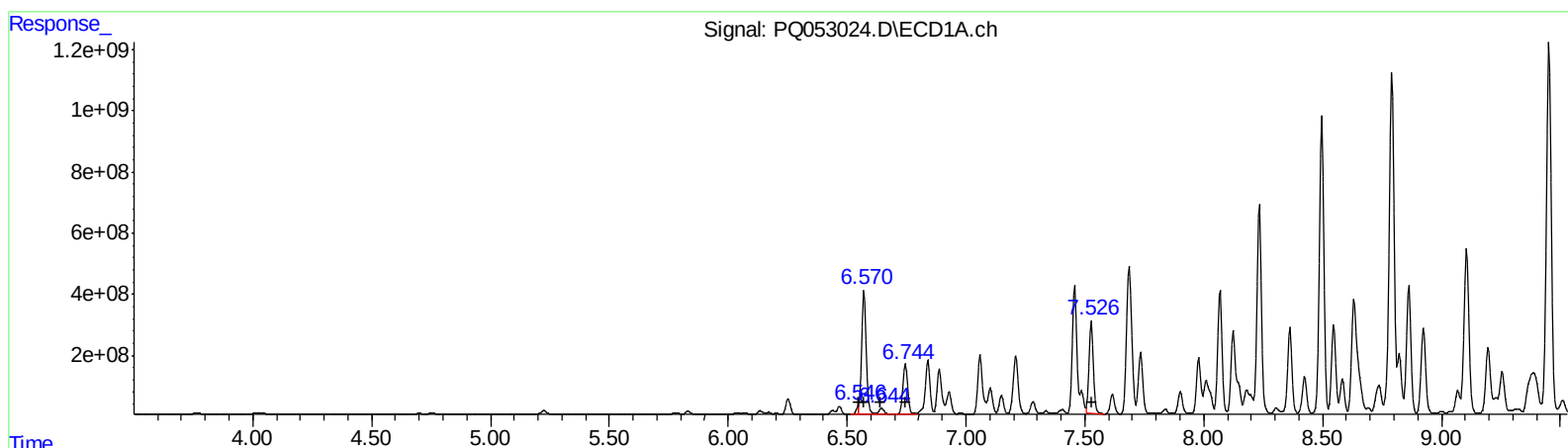
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(16) AR-1242-1 #2 (L4)
R.T. Response Conc
6.55 166594020 209.00
6.57 5418745349 4604.72
6.64 303664261 429.81
6.74 2304601601 3922.38
7.53 3824241464 5707.94

(16) AR-1242-1 #2 (L4)
R.T. Response Conc
5.50 100744964 285.24
5.52 2339580804 4669.33
5.71 1070241009 4117.72
5.80 1059868373 4316.78
6.37 2107461295 6065.87

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 Misc :
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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

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	5.223	4.240	156.0E6	58491502	6.768	6.115
2) SA Decachlor...	11.410	9.579	228.5E6	85872340	9.240	8.677
Target Compounds						
16) L4 AR-1242-1	6.546	5.499	166.6E6	100.7E6	209.003m	285.240m#
17) L4 AR-1242-2	6.570	5.518	5418.7E6	2339.6E6	4604.718m	4669.333m
18) L4 AR-1242-3	6.644	5.711	303.7E6	1070.2E6	429.813	4117.722 #
19) L4 AR-1242-4	6.745	5.805	2304.6E6	1059.9E6	3922.381	4316.780
20) L4 AR-1242-5	7.526	6.370	3824.2E6	2107.5E6	5707.936	6065.867
31) L7 AR-1260-1	8.233	7.087	8871.5E6	4524.2E6	8233.509	7826.063
32) L7 AR-1260-2	8.496	7.283	12767.5E6	7213.4E6	9716.272	9043.806
33) L7 AR-1260-3	8.862	7.438	5492.1E6	4812.8E6	5470.515	7301.934 #
34) L7 AR-1260-4	9.105	7.921	7921.3E6	2940.2E6	6931.620	5213.901
35) L7 AR-1260-5	9.452	8.168	17423.7E6	9846.9E6	7324.184	6434.483

(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 :
COB55DL