

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052021\
 Data File : PR050443.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 May 2021 16:23
 Operator : DD\AJ
 Sample : M2455-03MSD
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

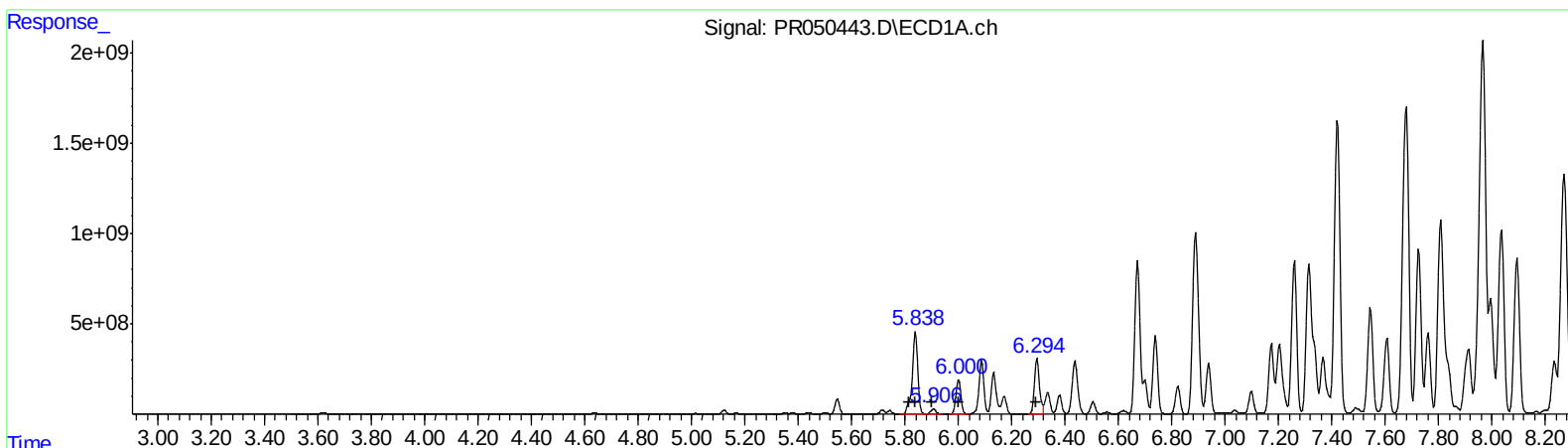
Instrument :
 ECD_R
 ClientSampled :
 C0BA1MSD

Manual Integrations
 APPROVED

Ankita
 5/21/2021 11:24:41 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 21 07:46:03 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050721CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat May 08 06:36:02 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



(3) AR-1016-1 (L1)
 R.T. Response Conc
 5.84 6583250648 35921.72
 5.84 6583250648 25254.86
 5.91 371963428 2344.19
 6.00 2463424243 18433.75
 6.29 4069692454 29358.11

(3) AR-1016-1 #2 (L1)
 R.T. Response Conc
 4.92 7437683205 36690.16
 4.92 7437683205 25593.24
 5.10 2964368776 19122.80
 5.14 4149194872 34846.86
 5.35 4844613392 29619.07

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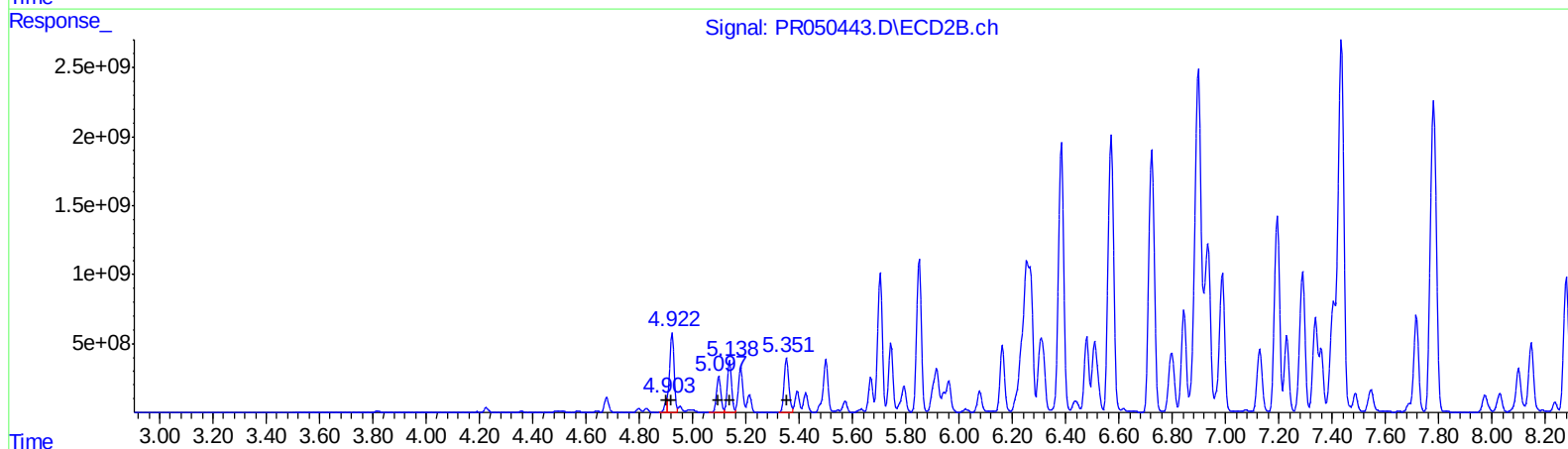
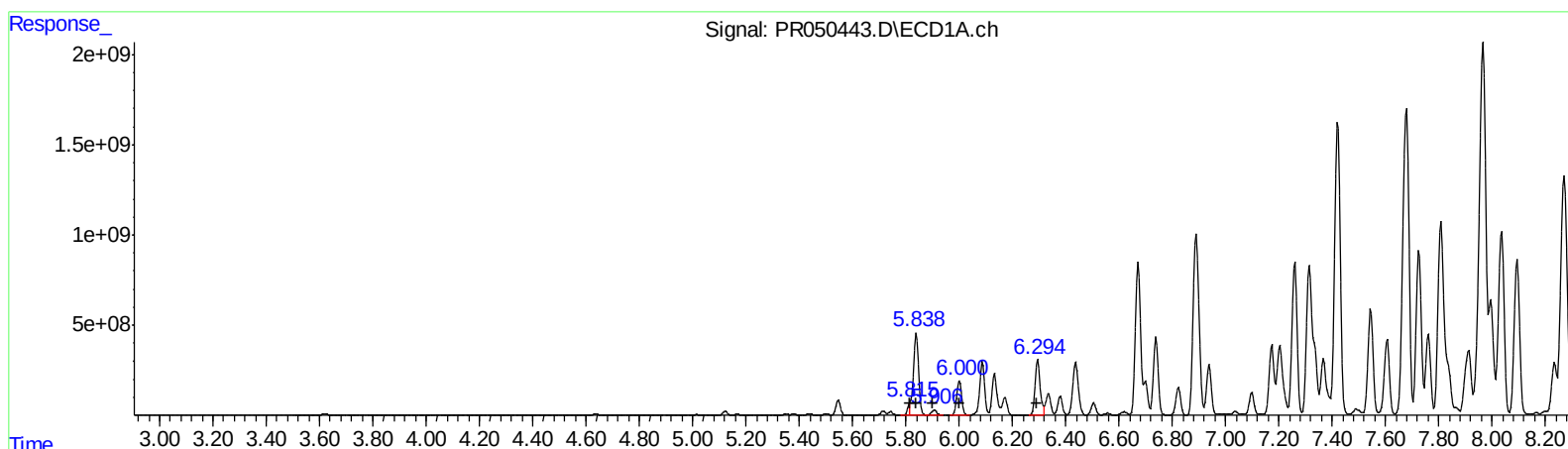
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QEdit

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
5.82 391513744 2136.31
5.84 6169145065 23666.26
5.91 371963428 2344.19
6.00 2463424243 18433.75
6.29 4069692454 29358.11

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
4.90 575183977 2837.39
4.92 6856189525 23592.30
5.10 2964368776 19122.80
5.14 4149194872 34846.86
5.35 4844613392 29619.07

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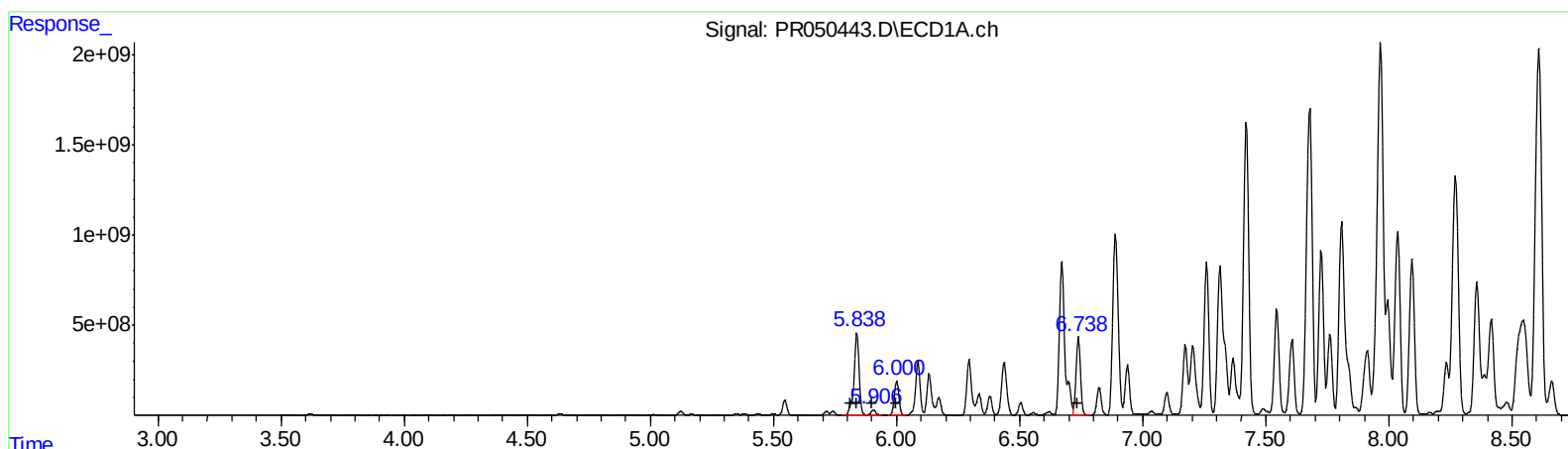
Instrument :
ECD_R
ClientSampleId :
C0BA1MSD

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(16) AR-1242-1 (L4)
R.T. Response Conc
5.84 6583250648 37763.45
5.84 6583250648 26664.21
5.91 371963428 2449.76
6.00 2463424243 19153.14
6.74 5413897196 33802.23

(16) AR-1242-1 #2 (L4)
R.T. Response Conc
4.92 7437683205 40035.81
4.92 7437683205 27652.10
5.10 2964368776 20473.84
5.18 3723303947 26815.37
5.70 12365783117 62490.85

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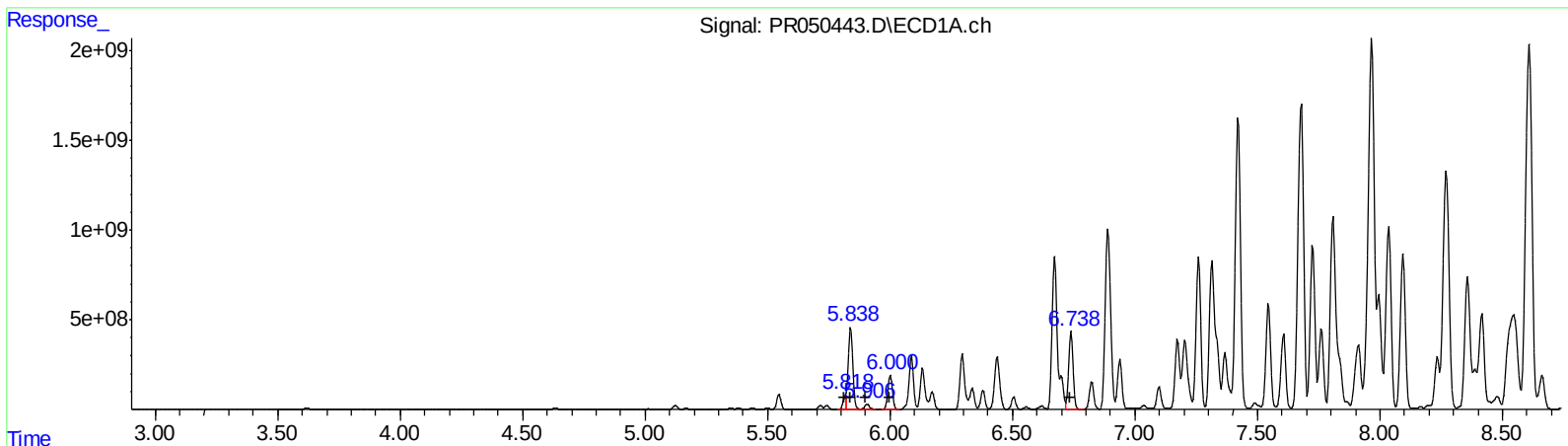
Instrument :
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ClientSampleId :
C0BA1MSD

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(16) AR-1242-1 #2 (L4)
R.T. Response Conc
5.82 514521035 2951.44
5.84 6048573970 24498.60
5.91 371963428 2449.76
6.00 2463424243 19153.14
6.74 5413897196 33802.23

(16) AR-1242-1 #2 (L4)
R.T. Response Conc
4.90 617261134 3322.61
4.92 6824132085 25371.01
5.10 2964368776 20473.84
5.18 3723303947 26815.37
5.70 12365783117 62490.85

Quantitation Report (QT Reviewed)

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.635	3.817	99033070	141.0E6	29.294	28.939
2) SA Decachlor...	10.503	8.842	267.3E6	289.3E6	48.941	43.732
Target Compounds						
3) L1 AR-1016-1	5.815	4.903	391.5E6	575.2E6	2136.307m	2837.388m#
4) L1 AR-1016-2	5.838	4.922	6169.1E6	6856.2E6	23666.261m	23592.302m
5) L1 AR-1016-3	5.906	5.098	372.0E6	2964.4E6	2344.189	19122.797 #
6) L1 AR-1016-4	6.001	5.138	2463.4E6	4149.2E6	18433.748	34846.856 #
7) L1 AR-1016-5	6.295	5.352	4069.7E6	4844.6E6	29358.106	29619.070
16) L4 AR-1242-1	5.818	4.904	514.5E6	617.3E6	2951.443m	3822.614m
17) L4 AR-1242-2	5.838	4.922	6048.6E6	6824.1E6	24498.602m	25371.013m
18) L4 AR-1242-3	5.906	5.098	372.0E6	2964.4E6	2449.756	20473.839 #
19) L4 AR-1242-4	6.001	5.180	2463.4E6	3723.3E6	19153.137	26815.371 #
20) L4 AR-1242-5	6.739	5.704	5413.9E6	12365.8E6	33802.228	62490.851 #
31) L7 AR-1260-1	7.421	6.384	24012.8E6	26992.1E6	91037.892	81133.717
32) L7 AR-1260-2	7.678	6.570	27723.3E6	29395.8E6	85985.375	71017.008
33) L7 AR-1260-3	8.036	6.723	15263.7E6	27865.3E6	61998.853	70477.276
34) L7 AR-1260-4	8.270	7.194	22854.4E6	19329.5E6	78042.014	55941.899 #
35) L7 AR-1260-5	8.609	7.437	37025.8E6	38838.3E6	61305.691	44807.611 #

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

Handwritten note: 5/24/21