

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR061221\
 Data File : PR050777.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jun 2021 10:51
 Operator : DD\AJ
 Sample : M2693-01DL2 20X
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

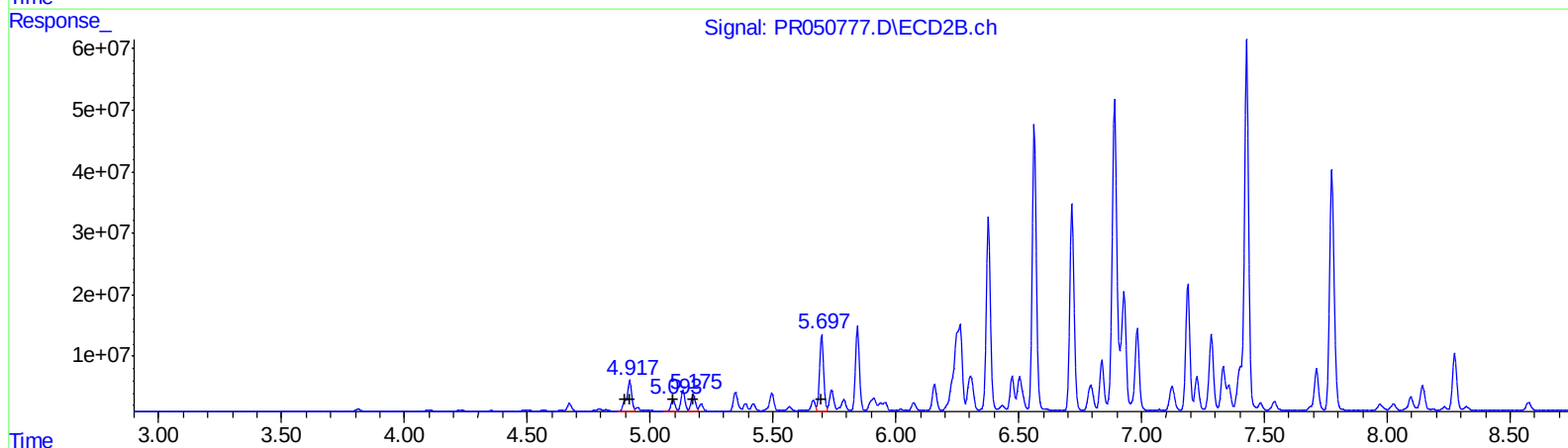
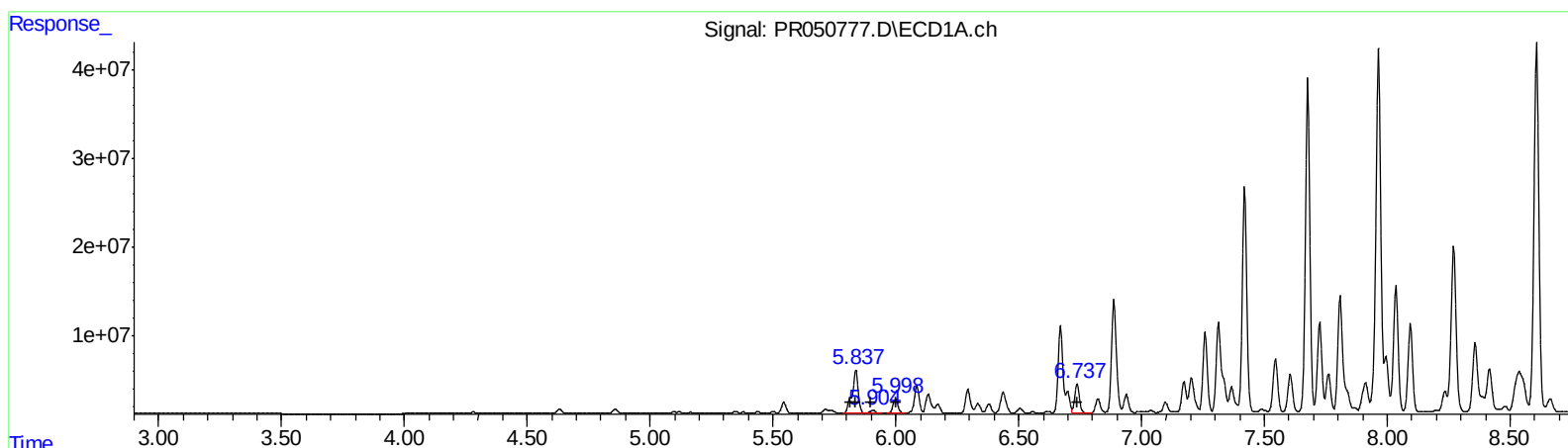
Instrument :
 ECD_R
 ClientSampled :
 C0BA4DL2

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 14 06:30:08 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060121CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 02 05:07:41 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



QEdit

(16) AR-1242-1 (L4)
 R.T. Response Conc
 5.84 82488673 340.87
 5.84 82488673 239.58
 5.91 4368954 21.11
 6.00 21996591 126.62
 6.74 42622031 213.69
 (16) AR-1242-1 #2 (L4)
 R.T. Response Conc
 4.92 73578625 332.97
 4.92 73578625 224.62
 5.09 21492368 124.50
 5.18 33003450 195.74
 5.70 141149435 611.31

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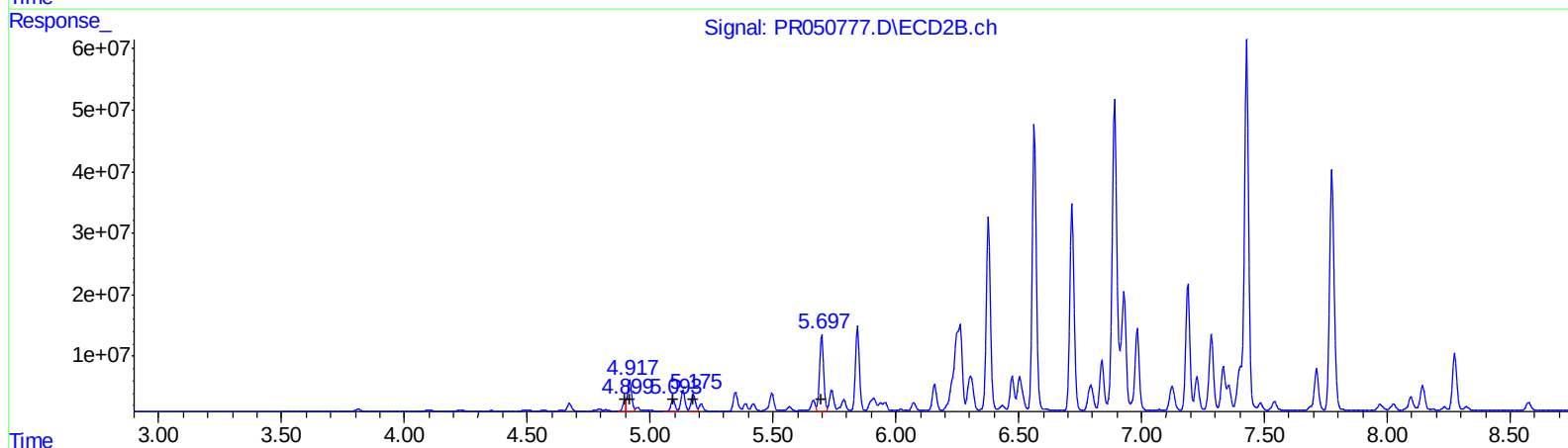
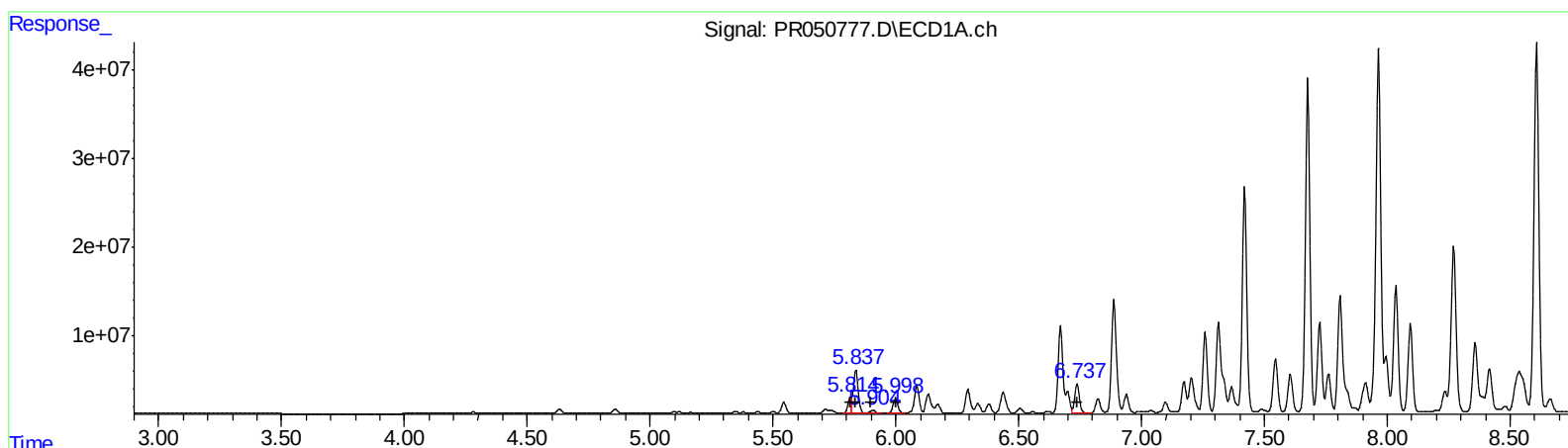
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QEdit

(16) AR-1242-1 (L4)

R.T.	Response	Conc
5.81	16577566	68.50
5.84	65298589	189.65
5.91	4368954	21.11
6.00	21996591	126.62
6.74	42622031	213.69

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

R.T.	Response	Conc
4.90	14185253	64.19
4.92	59536065	181.75
5.09	21492368	124.50
5.18	33003450	195.74
5.70	141149435	611.31

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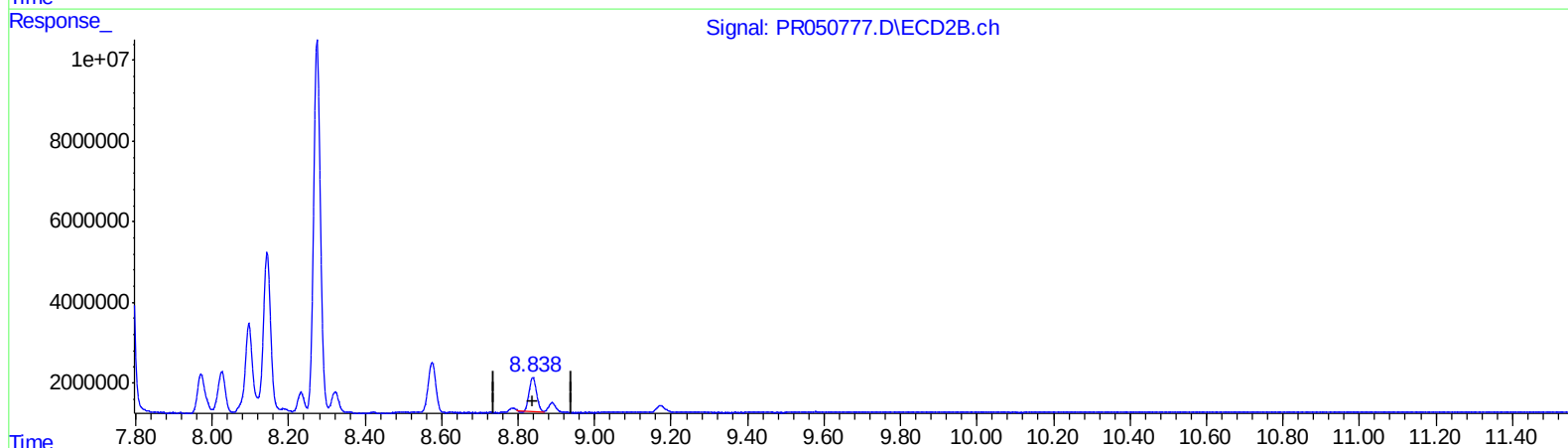
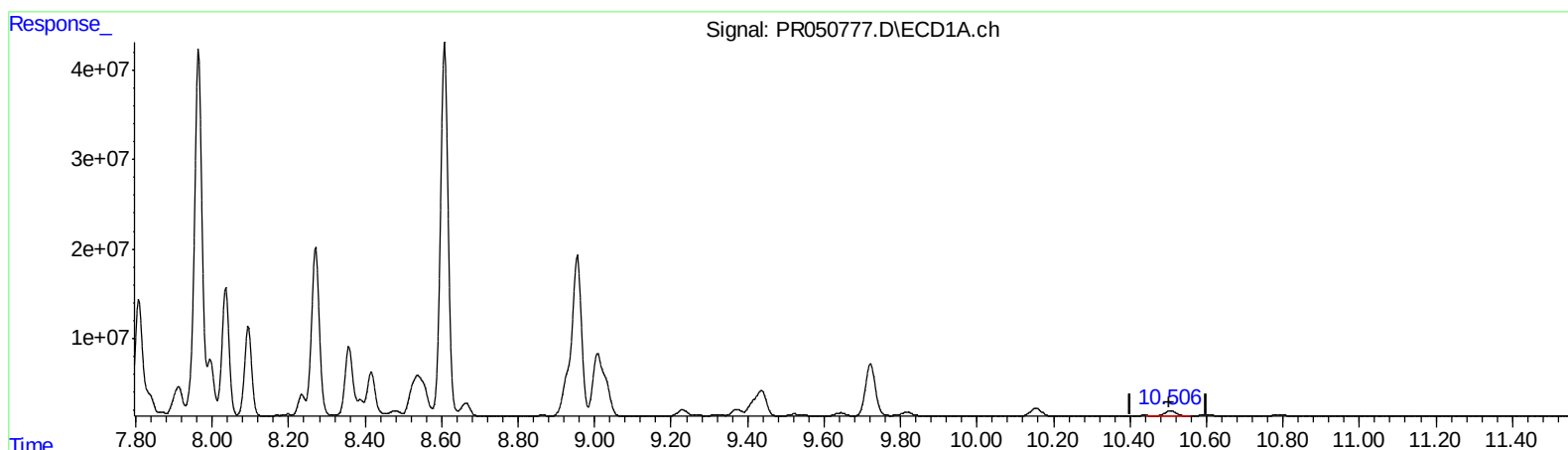
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QEdit

(2) Decachlorobiphenyl (SA)

10.506min 1.465 ng/ml

response 10646334

(2) Decachlorobiphenyl #2 (SA)

8.838min 1.404 ng/ml

response 10883935

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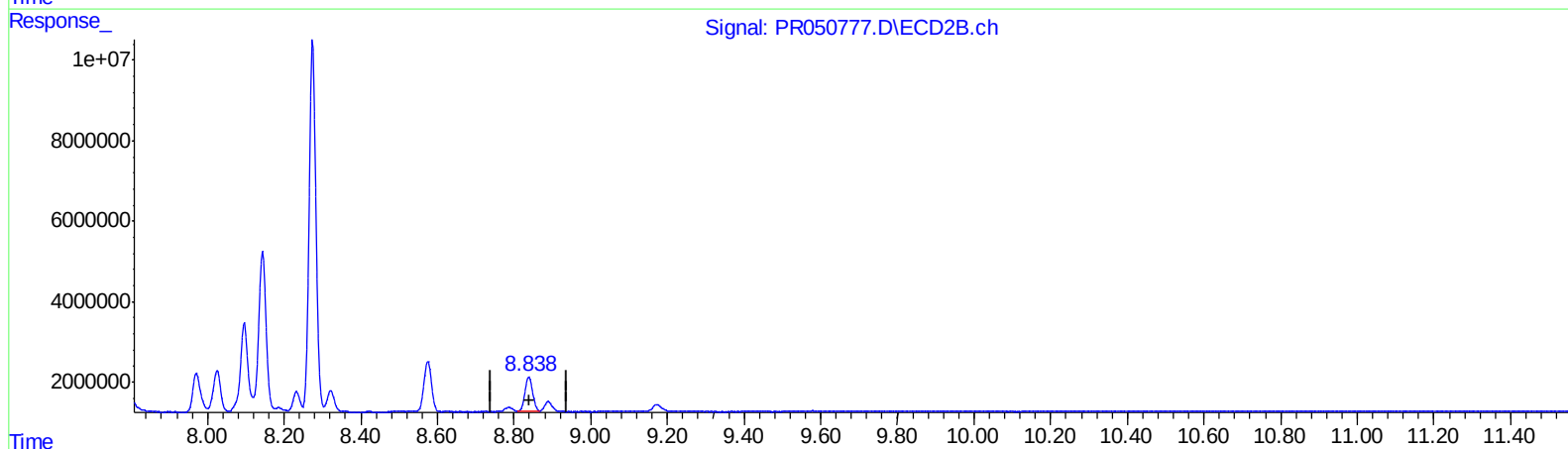
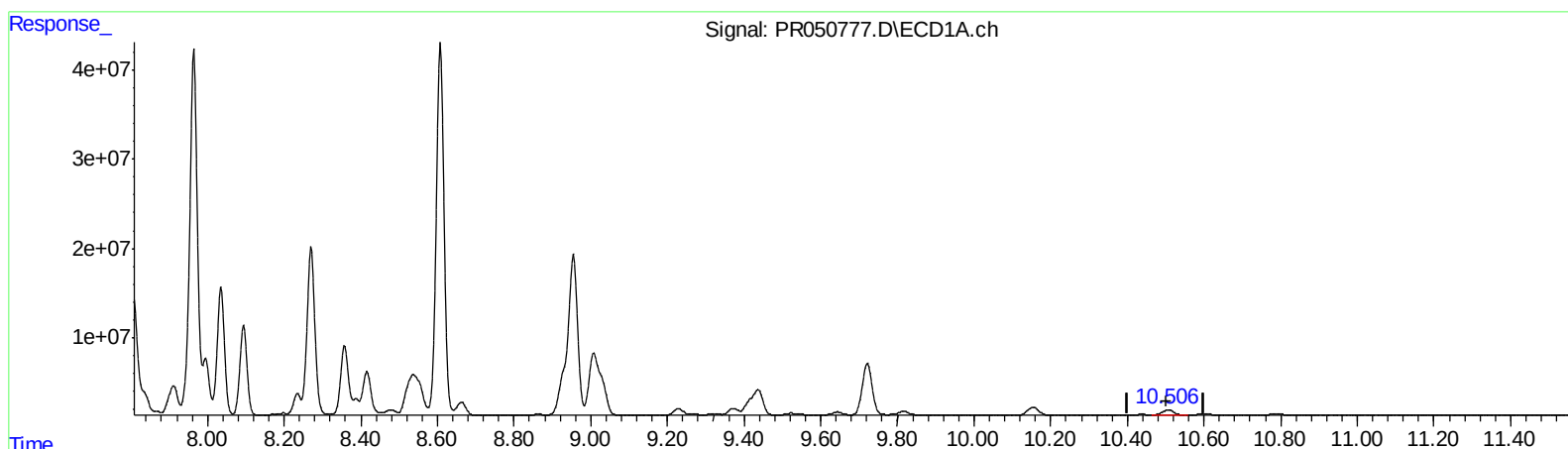
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QEdit

(2) Decachlorobiphenyl (SA)

10.506min 1.719 ng/ml m

response 12487093

(2) Decachlorobiphenyl #2 (SA)

8.838min 1.519 ng/ml m

response 11780009

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

System Monitoring Compounds						
2) SA Decachlor...	10.506	8.838	12487093	11780009	1.719m	1.519m
Target Compounds						
16) L4 AR-1242-1	5.814	4.899	16577566	14185253	68.505m	64.193m
17) L4 AR-1242-2	5.837	4.917	65298589	59536065	189.653m	181.749m
18) L4 AR-1242-3	5.905	5.093	4368954	21492368	21.110	124.499 #
19) L4 AR-1242-4	5.999	5.175	21996591	33003450	126.617	195.738 #
20) L4 AR-1242-5	6.738	5.698	42622031	141.1E6	213.693	611.311 #
31) L7 AR-1260-1	7.419	6.377	322.0E6	367.6E6	905.911	913.908
32) L7 AR-1260-2	7.676	6.564	469.6E6	535.3E6	1086.569	1096.933
33) L7 AR-1260-3	8.035	6.717	188.6E6	406.4E6	583.206	869.622 #
34) L7 AR-1260-4	8.270	7.188	268.5E6	238.4E6	698.922	597.462
35) L7 AR-1260-5	8.608	7.428	582.0E6	792.8E6	726.424	814.111

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

AJ
 06/18/21