

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062520\
Data File : PR045997.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jun 2020 11:01
Operator : AJ\MA
Sample : L3093-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

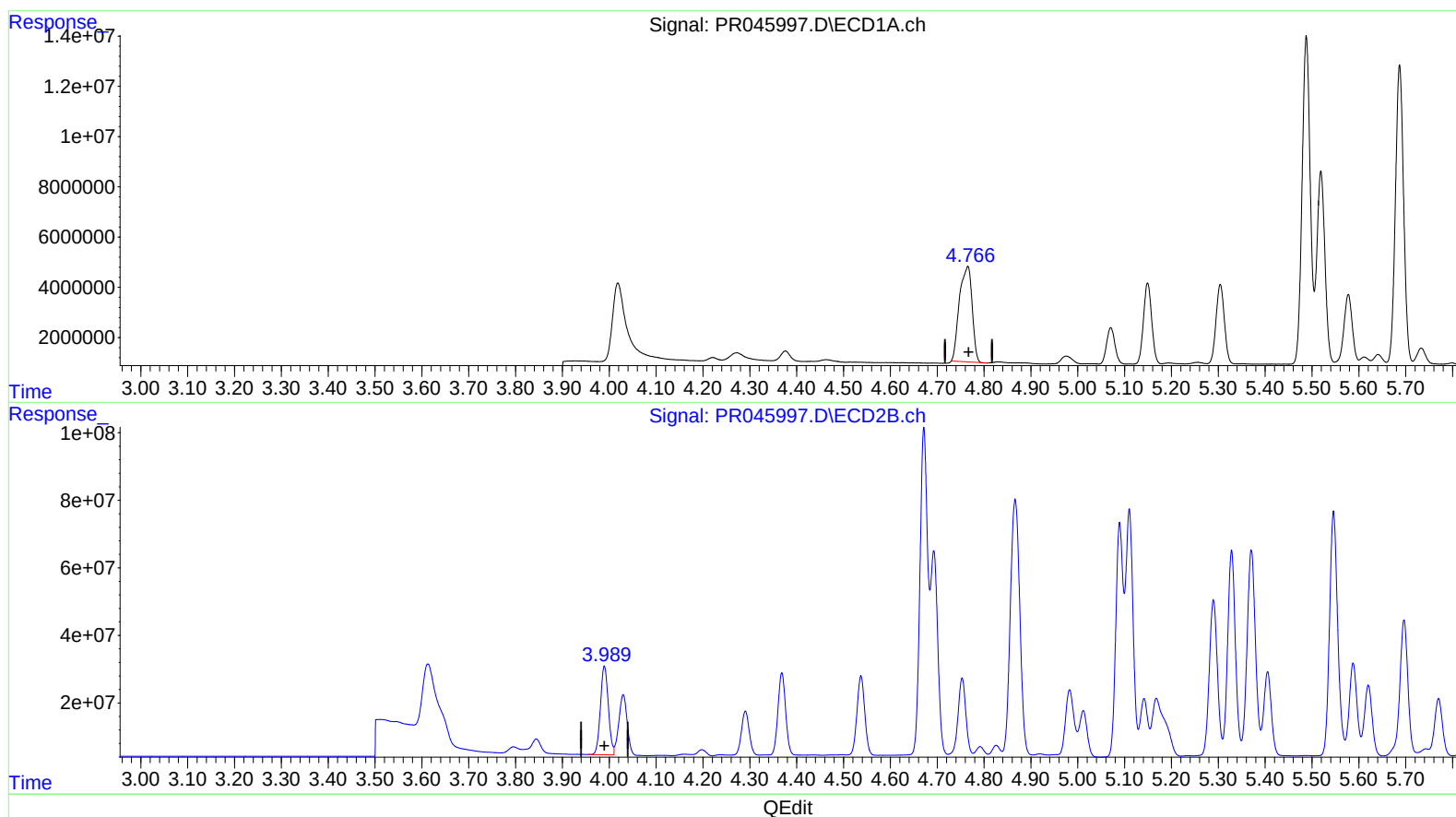
Instrument :
ECD_R
ClientSampleId :
ETTN1

Manual Integrations
APPROVED

Ankita
6/26/2020 11:43:48 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 25 06:49:58 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062320CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 23 06:21:10 2020
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



(1) Tetrachloro-m-xylene (SA)

4.765min 42.062 ng/ml

response 71313339

(1) Tetrachloro-m-xylene #2 (SA)

3.990min 26.799 ng/ml

response 307880179

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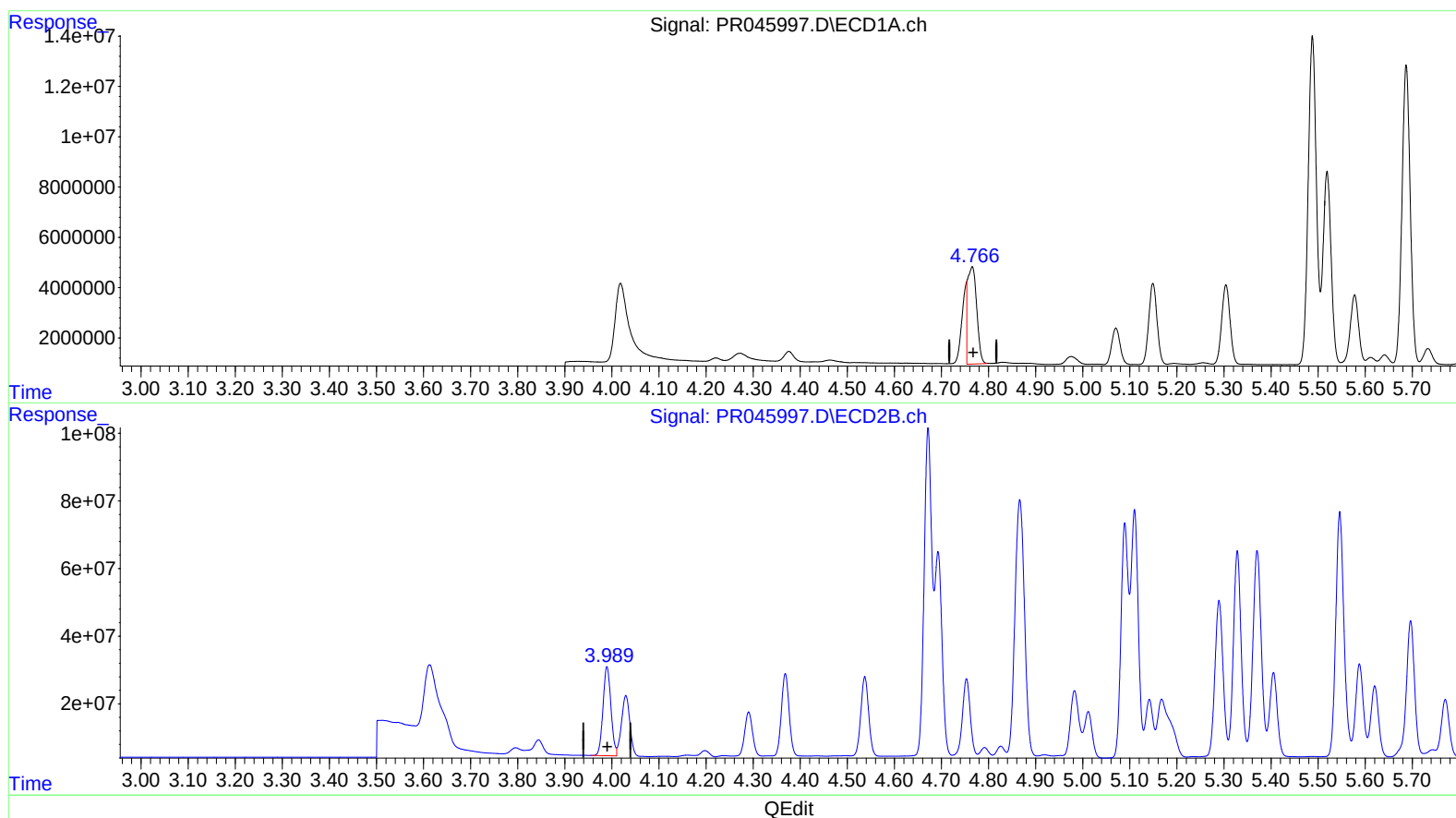
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(1) Tetrachloro-m-xylene (SA)

4.766min 30.174 ng/ml m

response 51157498

(1) Tetrachloro-m-xylene #2 (SA)

3.990min 26.799 ng/ml

response 307880179

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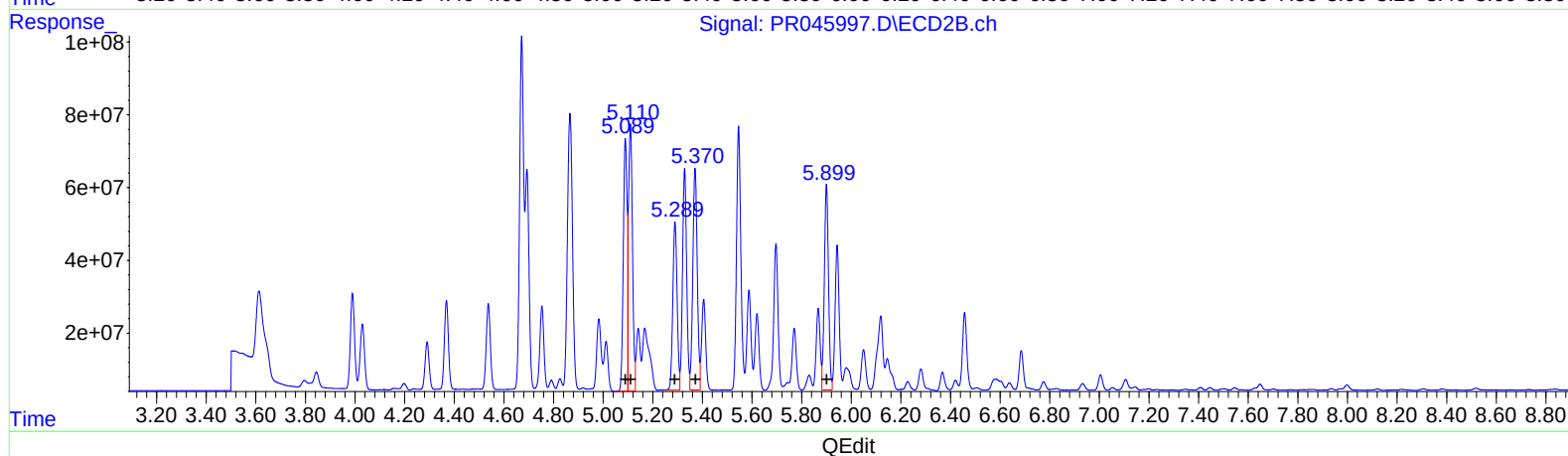
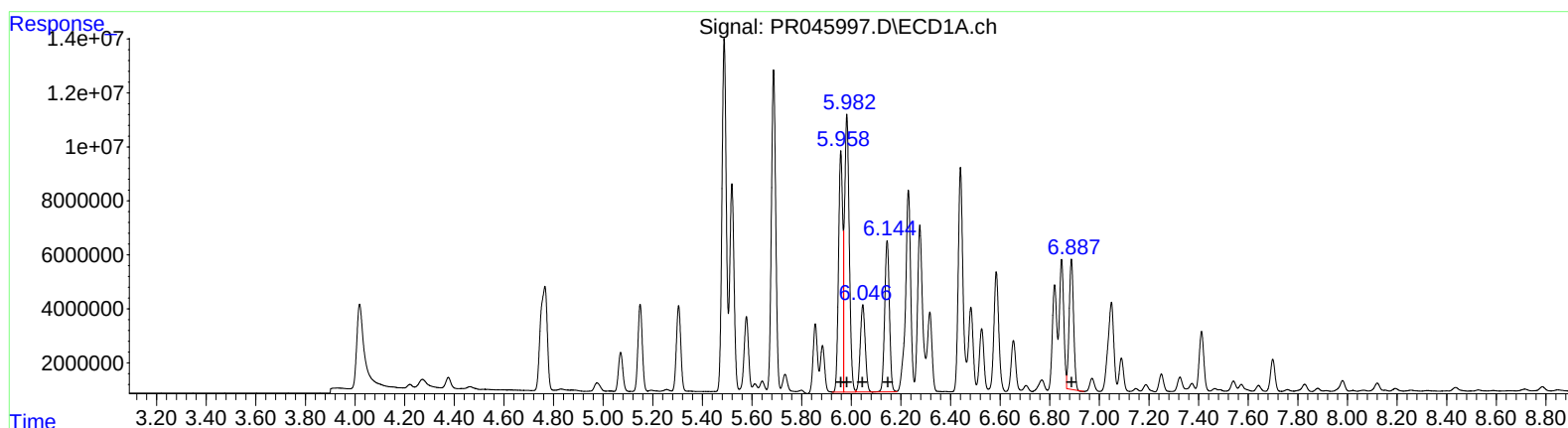
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QEdit

(16) AR-1242-1 (L4)	R.T.	Response	Conc
5.96	104273119	2238.88	
5.98	137166211	2101.72	
6.05	44961043	1120.03	
6.14	74284811	2251.11	
6.89	59443159	1686.01	

(16) AR-1242-1 #2 (L4)	R.T.	Response	Conc
5.09	739483121	2119.06	
5.11	814309323	1723.47	
5.29	556354234	2561.48	
5.37	760665104	3152.93	
5.90	658567949	2080.60	

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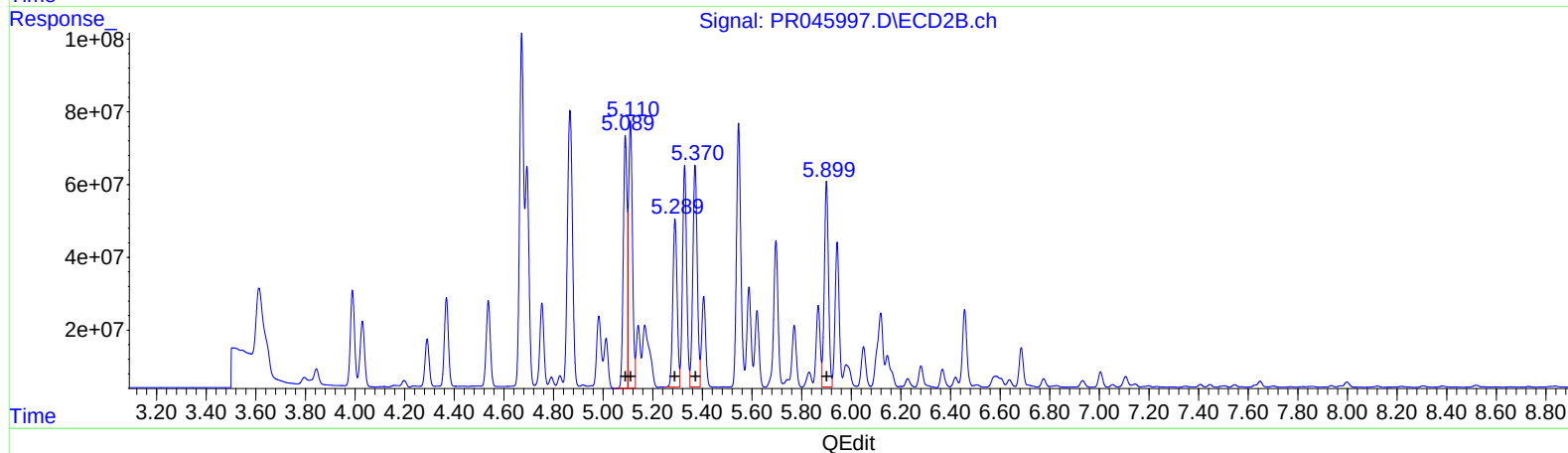
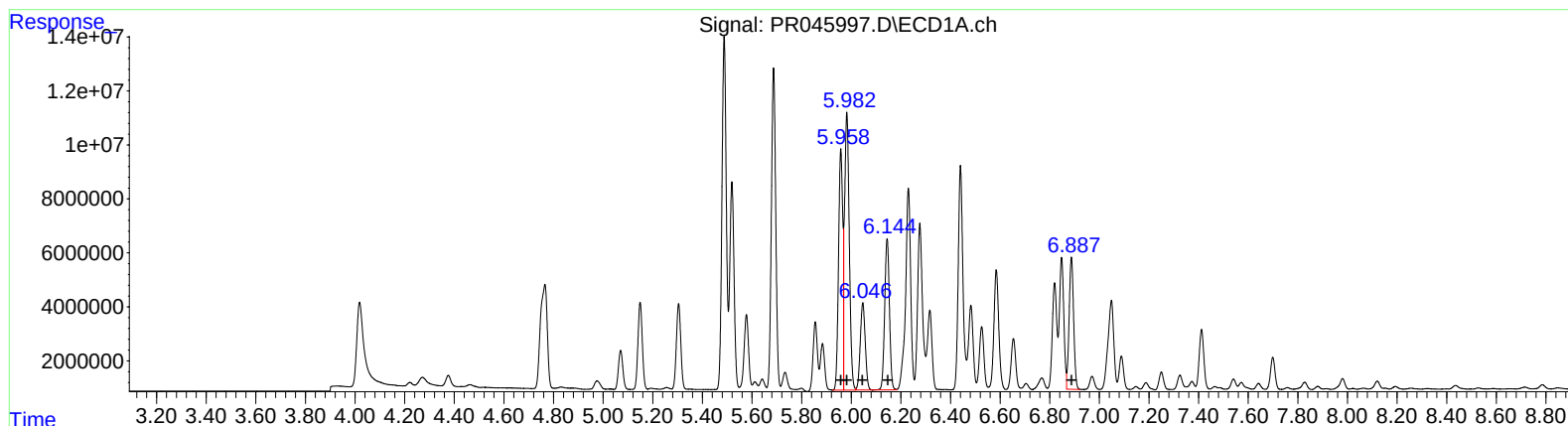
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QEdit

(16) AR-1242-1 #2 (L4)
R.T. Response Conc
5.96 104273119 2238.88
5.98 137166211 2101.72
6.05 44961043 1120.03
6.14 74284811 2251.11
6.89 61391901 1741.28

(16) AR-1242-1 #2 (L4)
R.T. Response Conc
5.09 739483121 2119.06
5.11 814309323 1723.47
5.29 556354234 2561.48
5.37 760665104 3152.93
5.90 658567949 2080.60

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.766	3.990	51157498	307.9E6	30.174m	26.799
2) SA Decachlor...	10.779	9.123	36290714	314.4E6	27.564	31.525
Target Compounds						
16) L4 AR-1242-1	5.958	5.090	104.3E6	739.5E6	2238.884	2119.058
17) L4 AR-1242-2	5.982	5.110	137.2E6	814.3E6	2101.716	1723.474
18) L4 AR-1242-3	6.047	5.290	44961043	556.4E6	1120.032	2561.476 #
19) L4 AR-1242-4	6.145	5.371	74284811	760.7E6	2251.111	3152.930 #
20) L4 AR-1242-5	6.887	5.900	61391901	658.6E6	1741.282m	2080.602

AJ
 06/26/20

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