

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080621\
Data File : PR051567.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Aug 2021 14:25
Operator : DD\AJ
Sample : M3246-05
Misc :
ALS Vial : 13 Sample Multiplier: 1

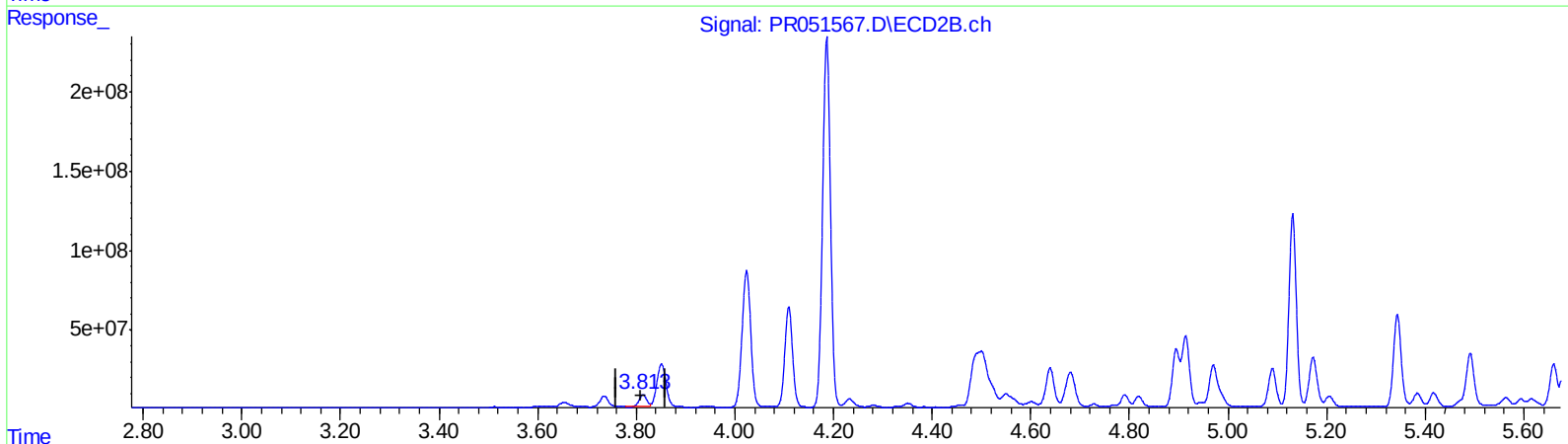
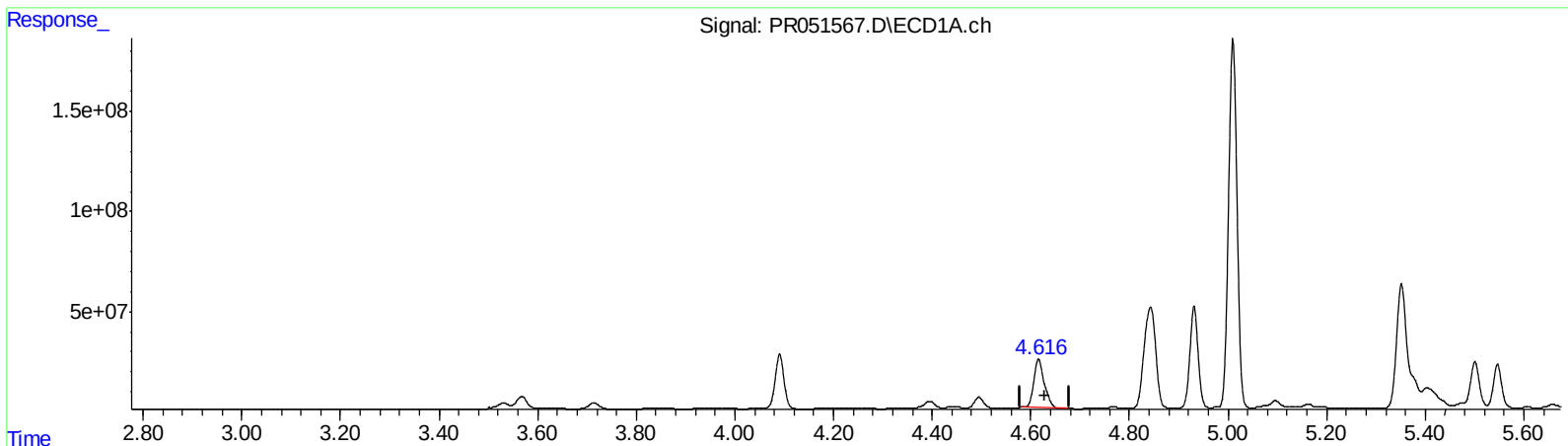
Instrument :
ECD_R
ClientSampleId :
C0AA8

Manual Integrations
APPROVED

mohammad
8/9/2021 4:55:37 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 01:21:13 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072921CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 30 04:51:32 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

(1) Tetrachloro-m-xylene (SA)

4.616min 50.221 ng/ml

response 355196105

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

3.814min 12.158 ng/ml

response 75196539

(+) = Expected Retention Time

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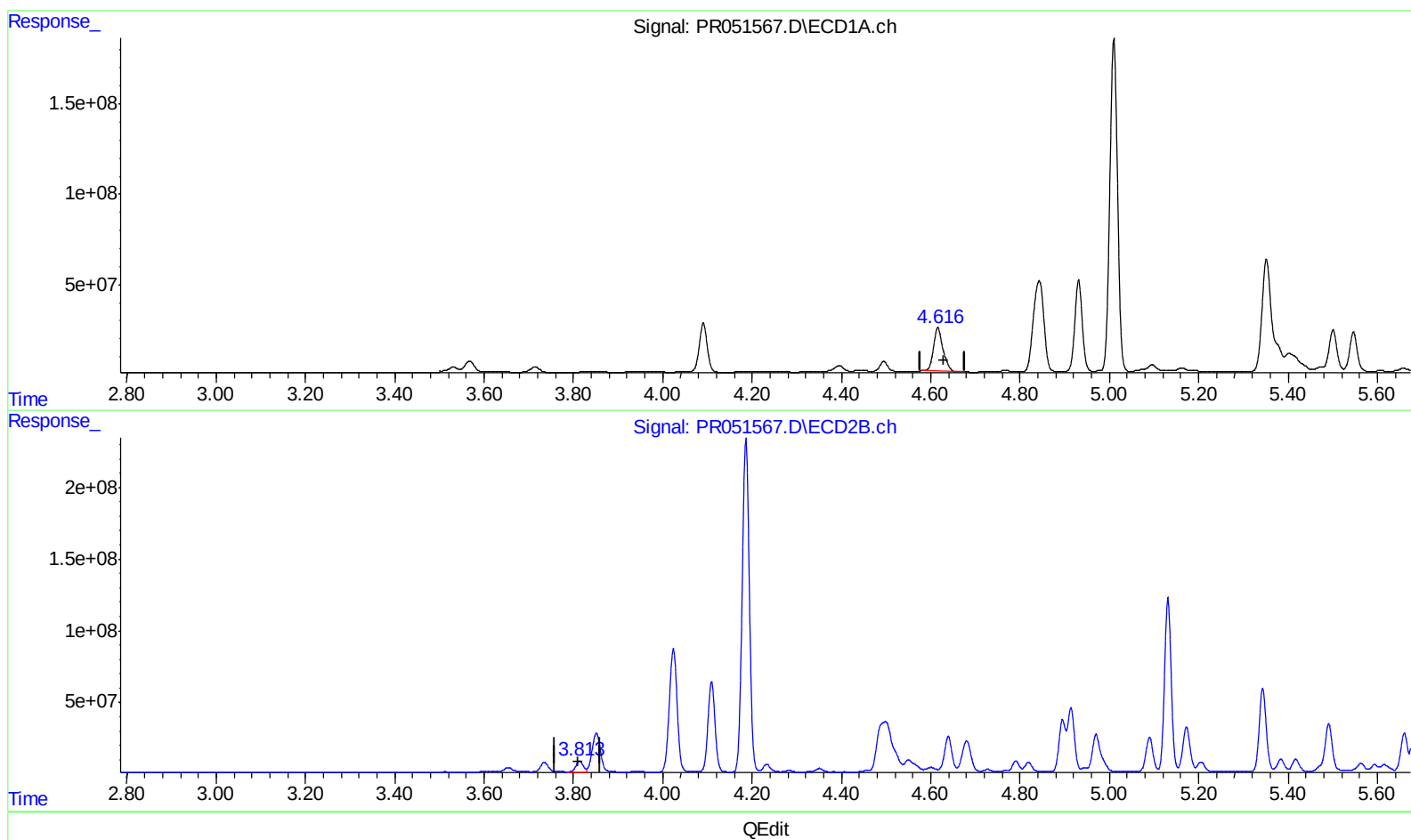
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(1) Tetrachloro-m-xylene (SA)

4.616min 50.221 ng/ml

response 355196105

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

3.813min 13.952 ng/ml m

response 86291351

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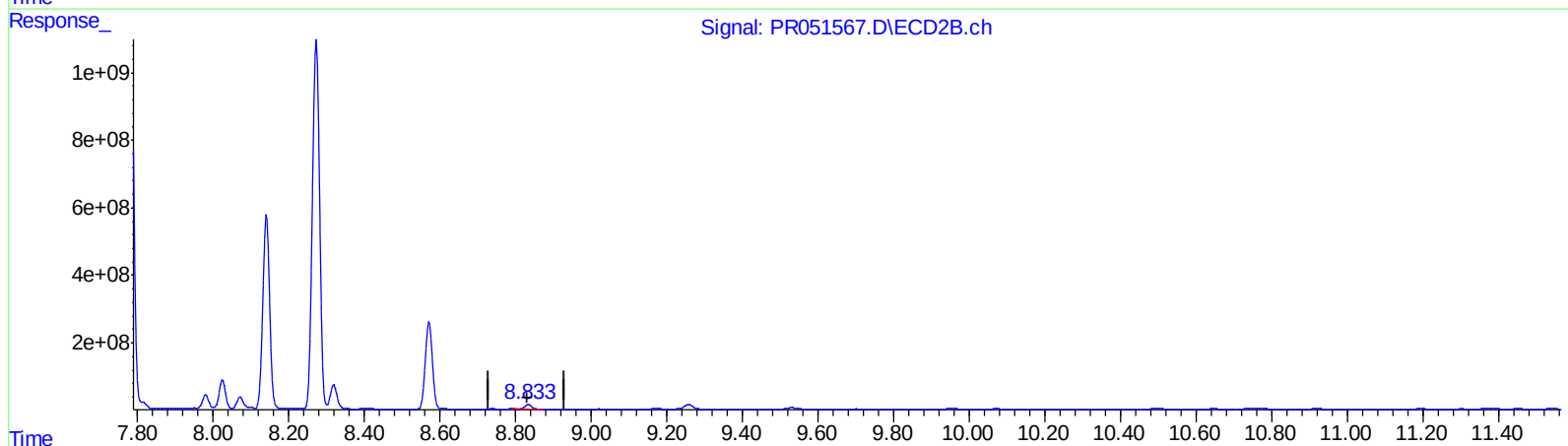
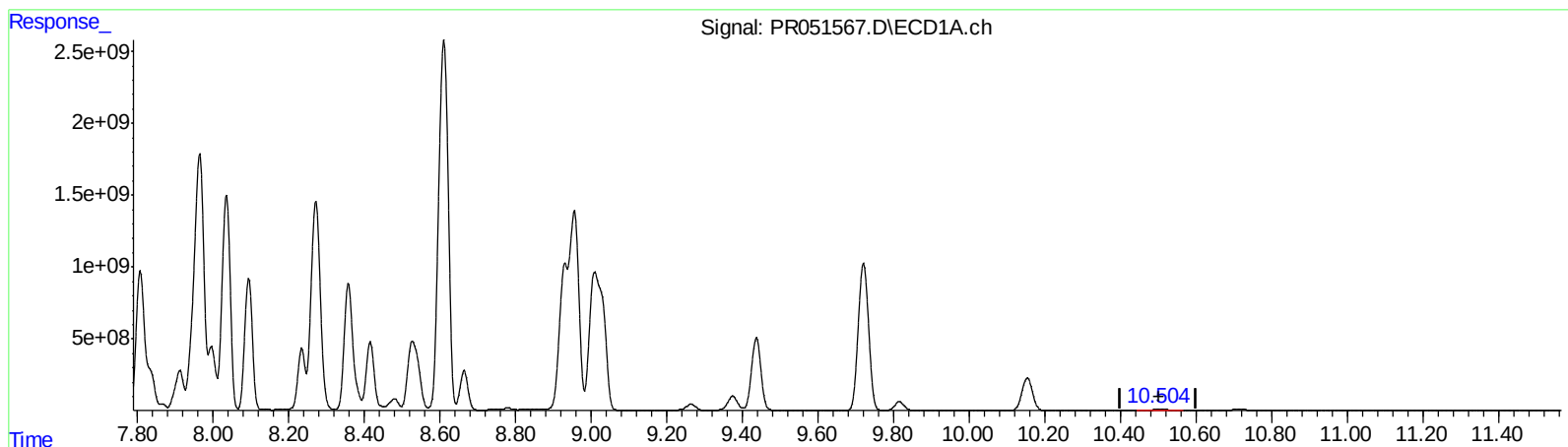
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QEdit

(2) Decachlorobiphenyl (SA)

10.504min 26.483 ng/ml

response 259615677

(2) Decachlorobiphenyl #2 (SA)

8.833min 22.478 ng/ml

response 167327493

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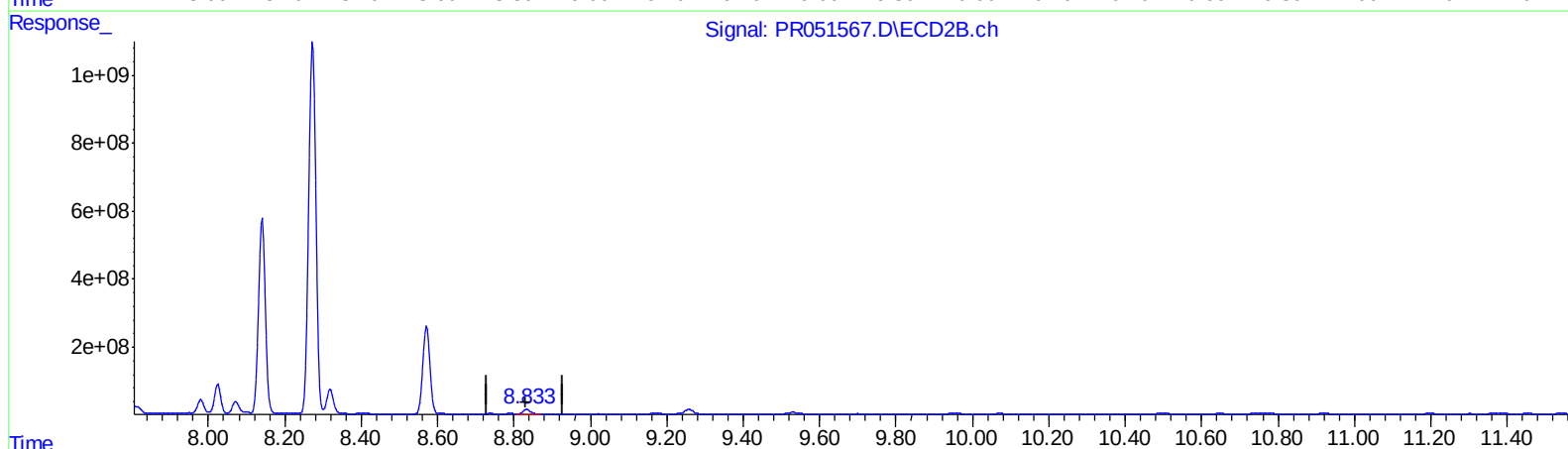
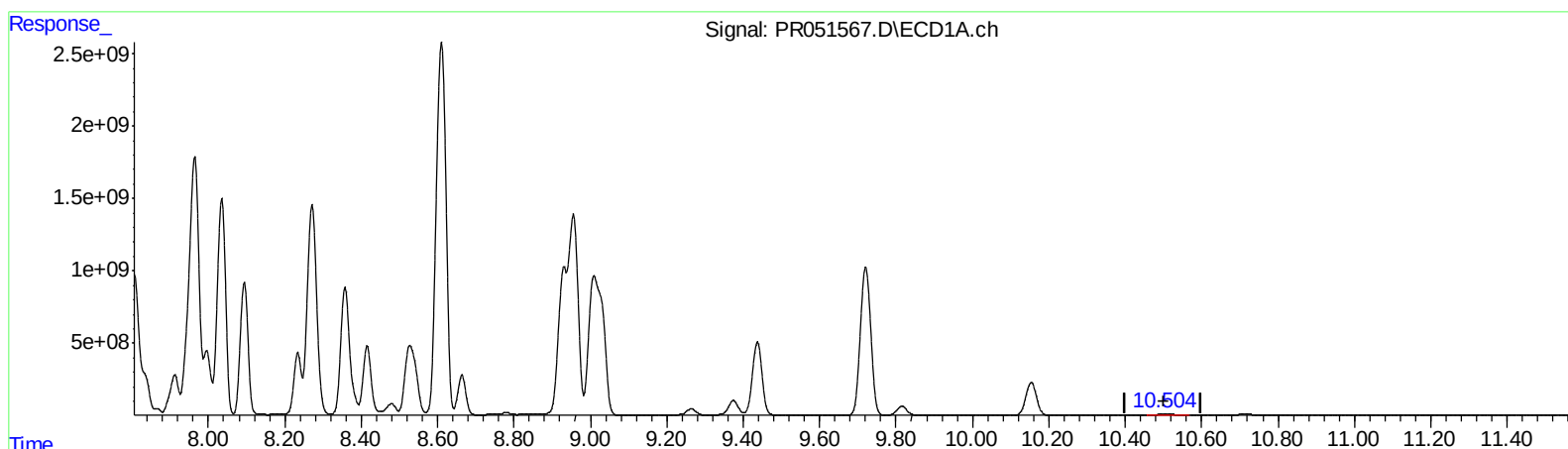
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QEdit

(2) Decachlorobiphenyl (SA)

10.504min 28.161 ng/ml m

response 276063665

(2) Decachlorobiphenyl #2 (SA)

8.833min 25.074 ng/ml m

response 186650791

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.616	3.813	355.2E6	86291351	50.221	13.952m#
2) SA Decachlor...	10.504	8.833	276.1E6	186.7E6	28.161m	25.074m
Target Compounds						
31) L7 AR-1260-1	7.419	6.375	21453.7E6	22235.7E6	51002.579	59506.685
32) L7 AR-1260-2	7.676	6.563	25568.4E6	22208.4E6	44233.500	48085.935
33) L7 AR-1260-3	8.035	6.716	22825.0E6	24117.2E6	48019.306	55002.194
34) L7 AR-1260-4	8.271	7.187	24866.6E6	20218.9E6	53546.135	53694.733
35) L7 AR-1260-5	8.613	7.430	42397.7E6	39797.4E6	37471.490	41775.879

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

AJ
 08/13/21