

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111821\
Data File : PR052649.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Nov 2021 10:23
Operator : AJ\MA
Sample : M4669-08DL 20X
Misc :
ALS Vial : 7 Sample Multiplier: 1

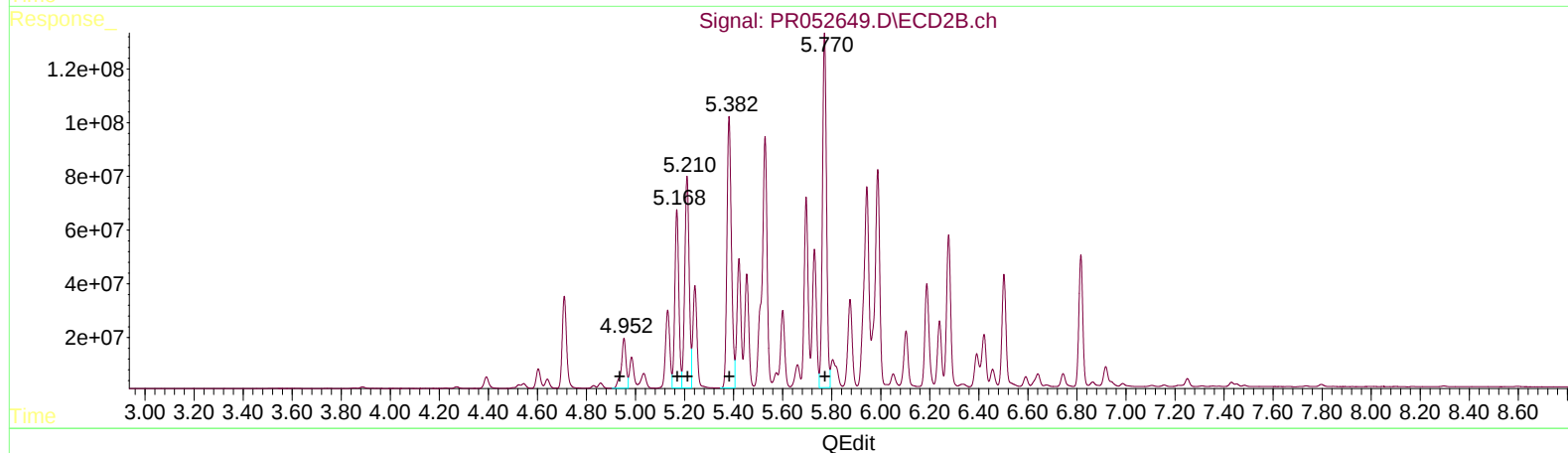
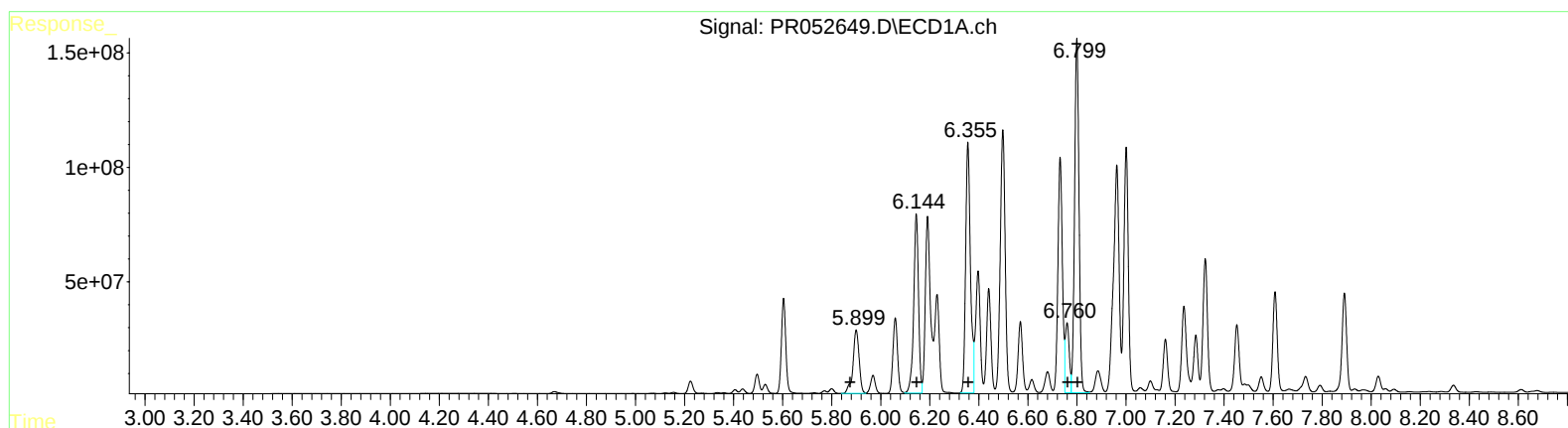
Instrument :
ECD_R
ClientSampleId :
A4270DL

Manual IntegrationsAPPROVED

Reviewed By :Ankita Jodhani 11/19/2021
Supervised By :Sohil Jodhani 11/22/2021

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 19 01:40:55 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110921CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 10 04:57:17 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

(21) AR-1248-1 (L5)	R.T.	Response	Conc
5.90	484497002	6678.00	
6.15	1064327417	10038.13	
6.36	1495626773	12829.10	
6.76	344050057	2638.44	
6.80	1946769723	15553.74	

(21) AR-1248-1 #2 (L5)	R.T.	Response	Conc
4.95	251055007	4276.19	
5.17	752708416	8997.54	
5.21	987208682	11154.81	
5.38	1279310704	12129.95	
5.77	1520802999	14768.99	

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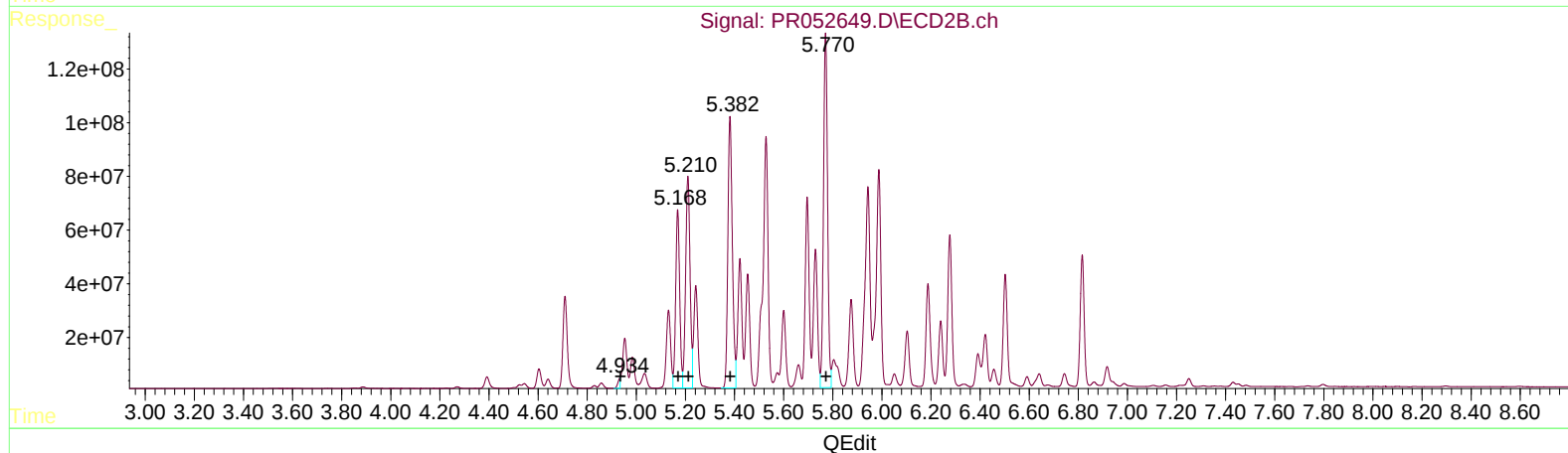
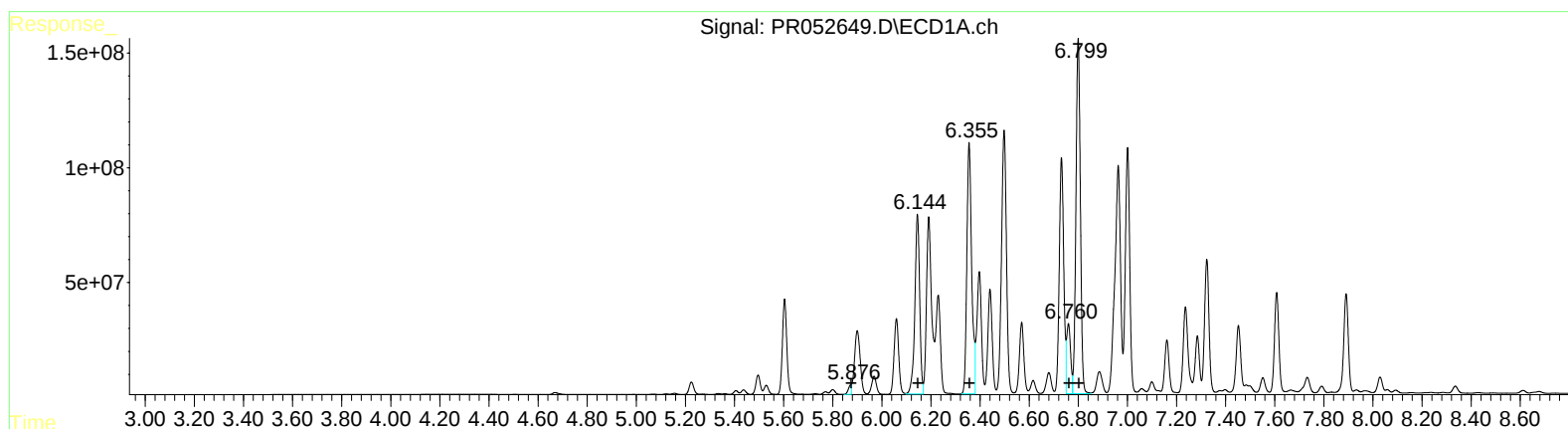
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(21) AR-1248-1 #2 (L5)
R.T. Response Conc
5.88 35018685 482.68
6.15 1064327417 10038.13
6.36 1495626773 12829.10
6.76 344050057 2638.44
6.80 1946769723 15553.74

(21) AR-1248-1 #2 (L5)
R.T. Response Conc
4.93 23725735 404.12
5.17 752708416 8997.54
5.21 987208682 11154.81
5.38 1279310704 12129.95
5.77 1520802999 14768.99

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 ALS Vial : 7 Sample Multiplier: 1

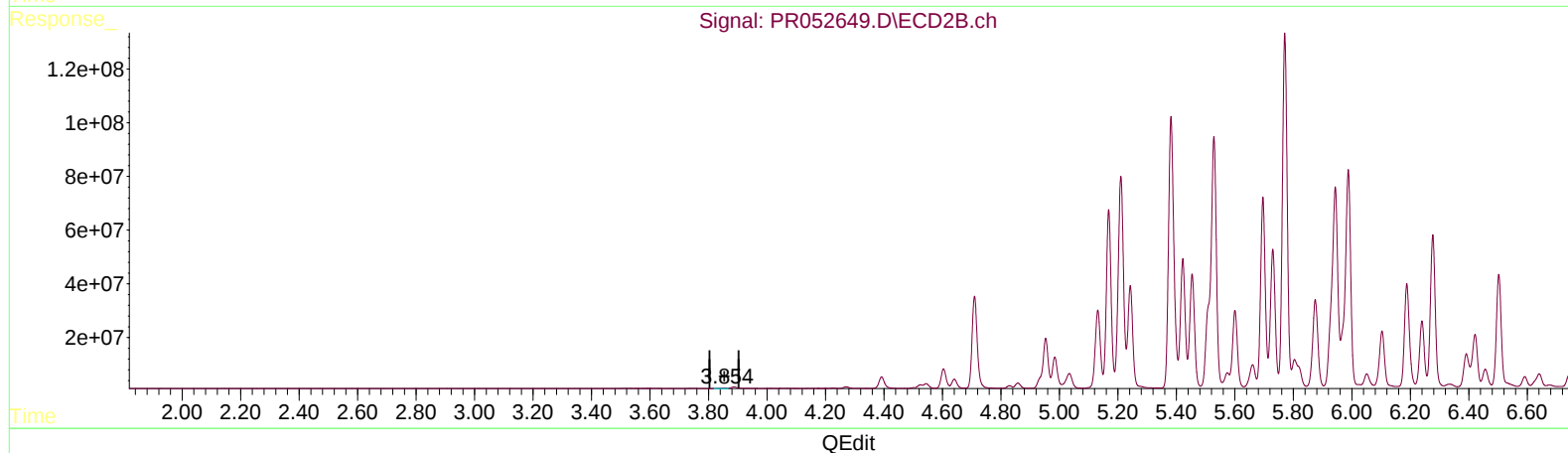
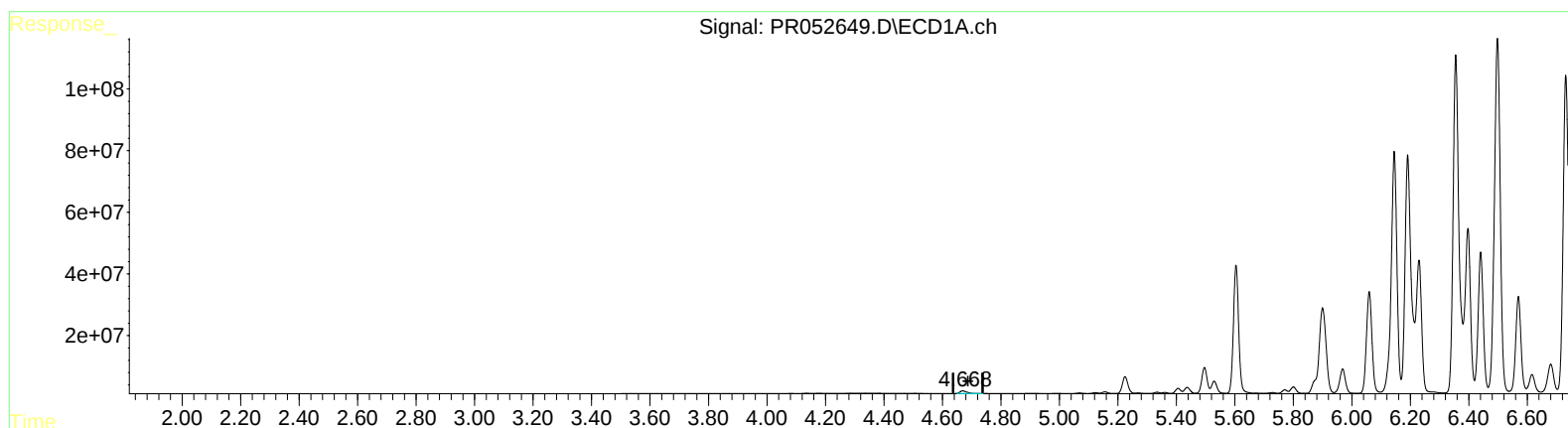
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(1) Tetrachloro-m-xylene (SA)

4.669min 3.601 ng/ml

response 12957627

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

3.854min 0.684 ng/ml

response 2016569

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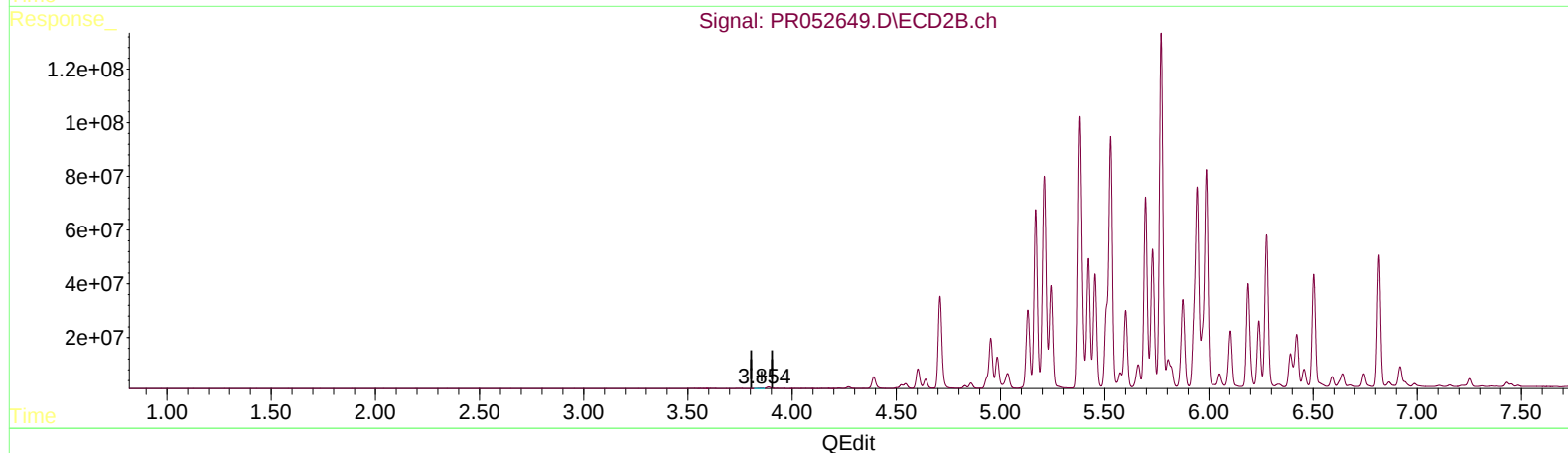
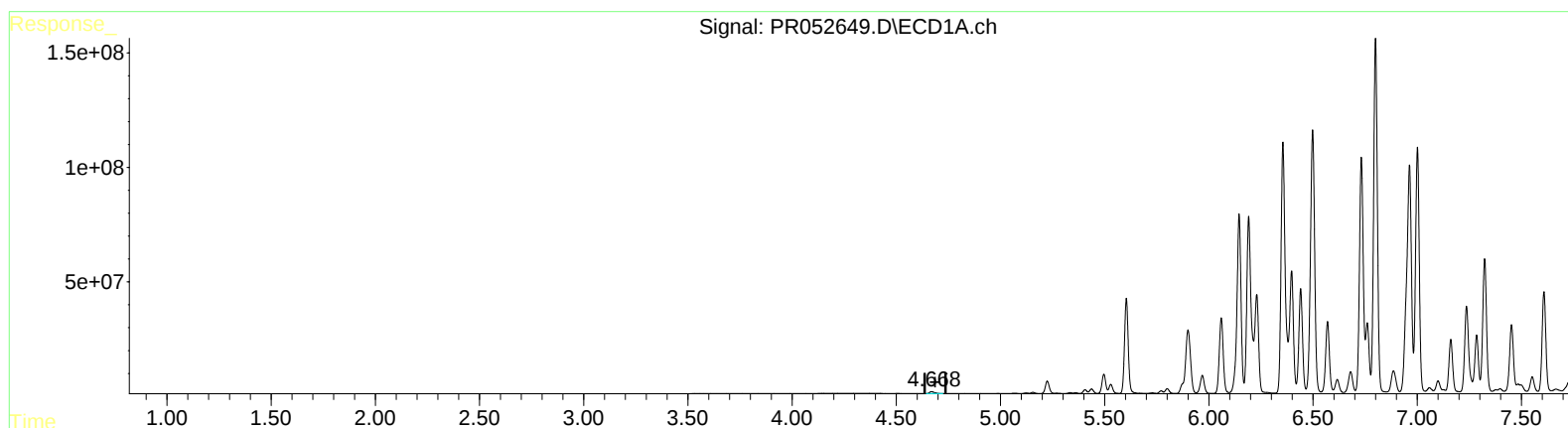
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(1) Tetrachloro-m-xylene (SA)

4.668min 3.772 ng/ml m

response 13575868

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

3.854min 0.684 ng/ml

response 2016569

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.668	3.854	13575868	2016569	3.772m)	0.684 #
2) SA Decachlor...	10.622	8.859	7467851	6385702	2.235	1.965
Target Compounds						
21) L5 AR-1248-1	5.876	4.934	35018685	23725735	482.676m)	404.118m)
22) L5 AR-1248-2	6.145	5.169	1064.3E6	752.7E6	10038.126	8997.536
23) L5 AR-1248-3	6.355	5.210	1495.6E6	987.2E6	12829.095	11154.815
24) L5 AR-1248-4	6.760	5.382	344.1E6	1279.3E6	2638.443	12129.949 #
25) L5 AR-1248-5	6.800	5.771	1946.8E6	1520.8E6	15553.741	14768.992

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

AJ
 11/22/21