

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072718\
Data File : PR030848.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jul 2018 19:10
Operator : SM\MA
Sample : J4038-16
Misc :
ALS Vial : 7 Sample Multiplier: 1

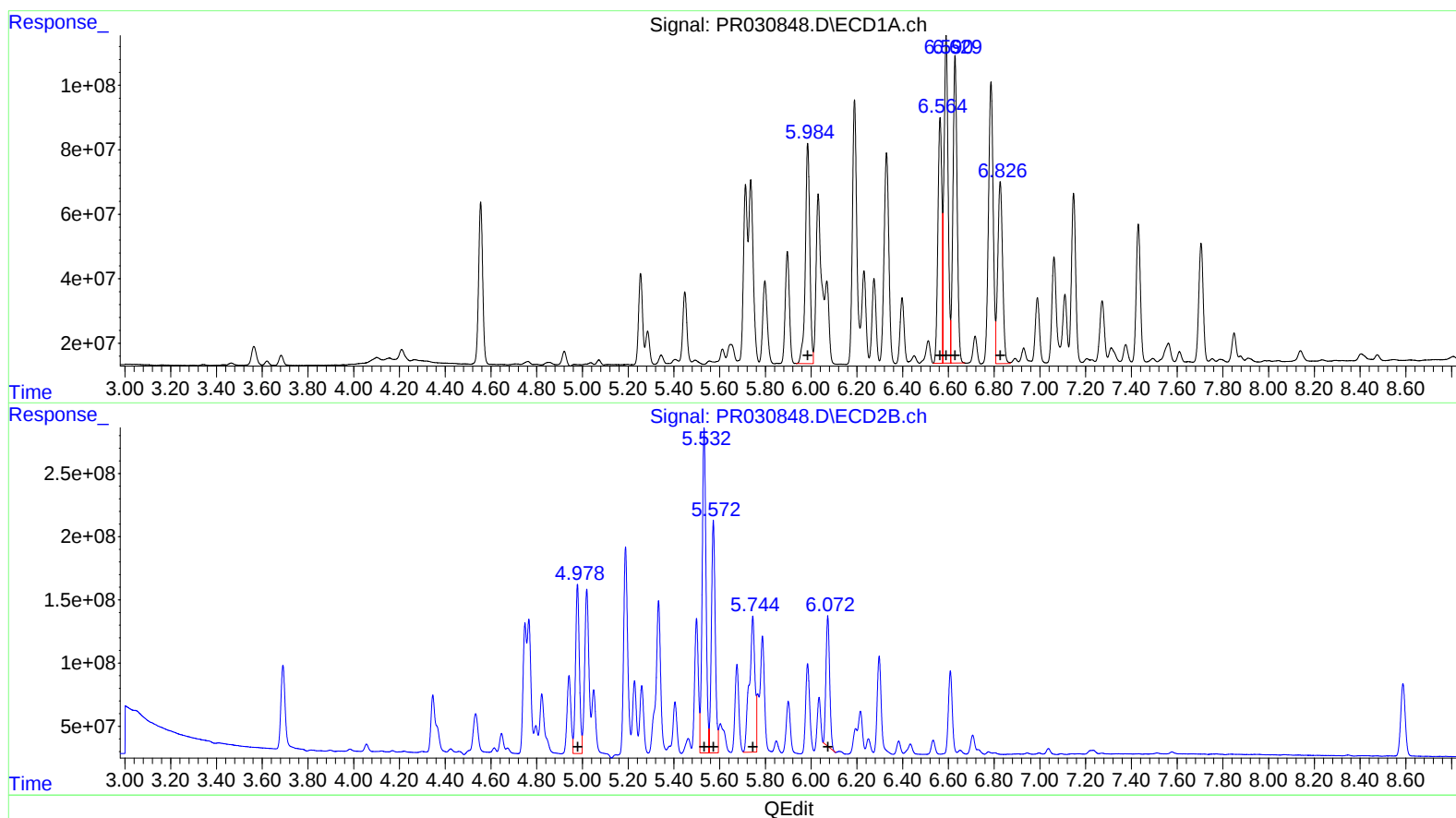
Instrument :
ECD_R
ClientSampleId :
DB1J4

Manual Integrations
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Sohil
7/30/2018 5:29:35 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 27 23:50:33 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072718CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 27 23:47:01 2018
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



(21) AR-1248-1 (L5)
R.T. Response Conc
5.98 925946620 970.64
6.56 920991649 994.78
6.59 1279922175 997.72
6.63 1212602973 1015.80
6.83 828754239 1046.24

(21) AR-1248-1 #2 (L5)
R.T. Response Conc
4.98 1563489348 925.41
5.53 2995892826 955.76
5.57 2146402112 961.46
5.74 1824398782 822.07
6.07 1156936448 815.38

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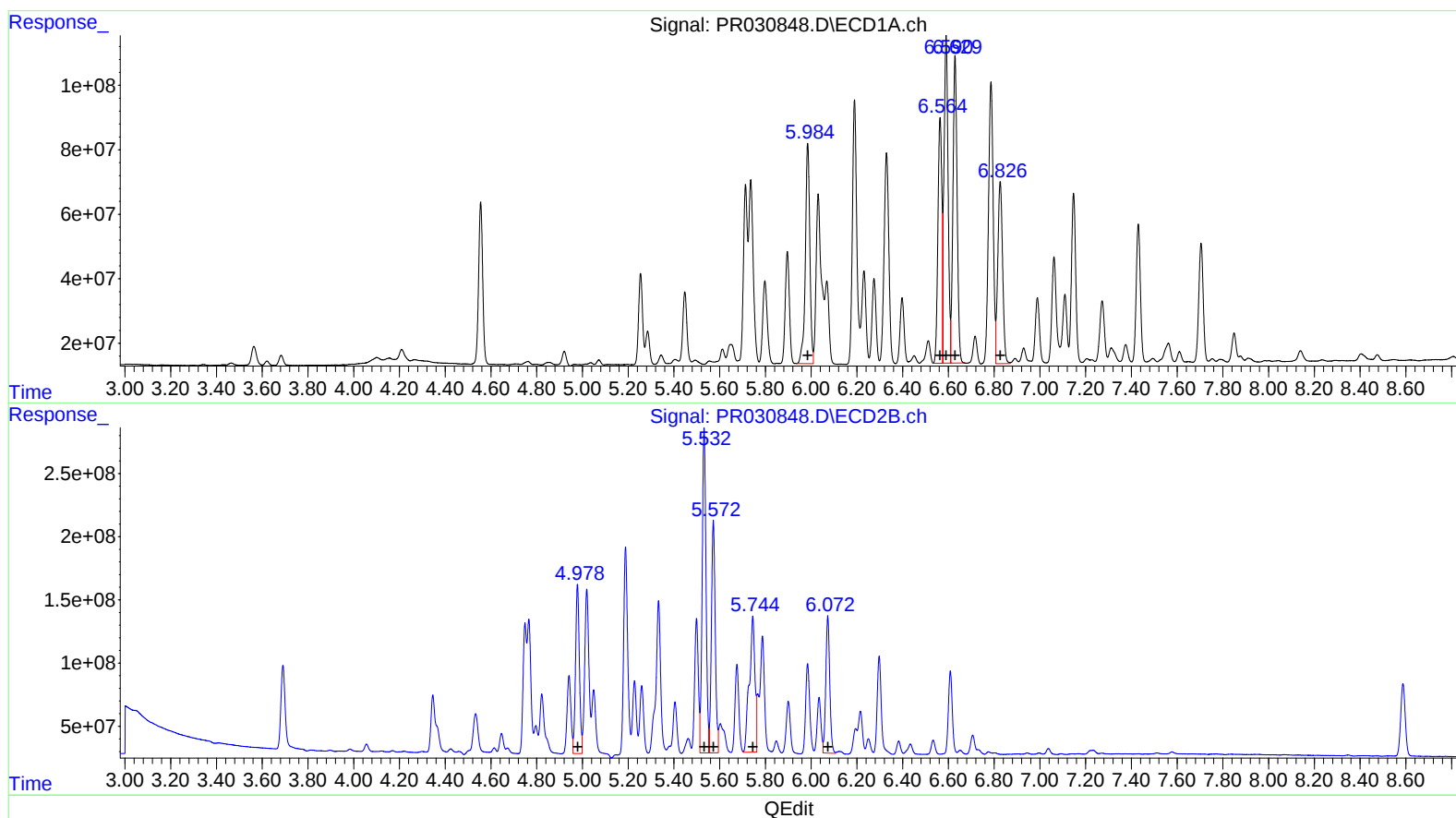
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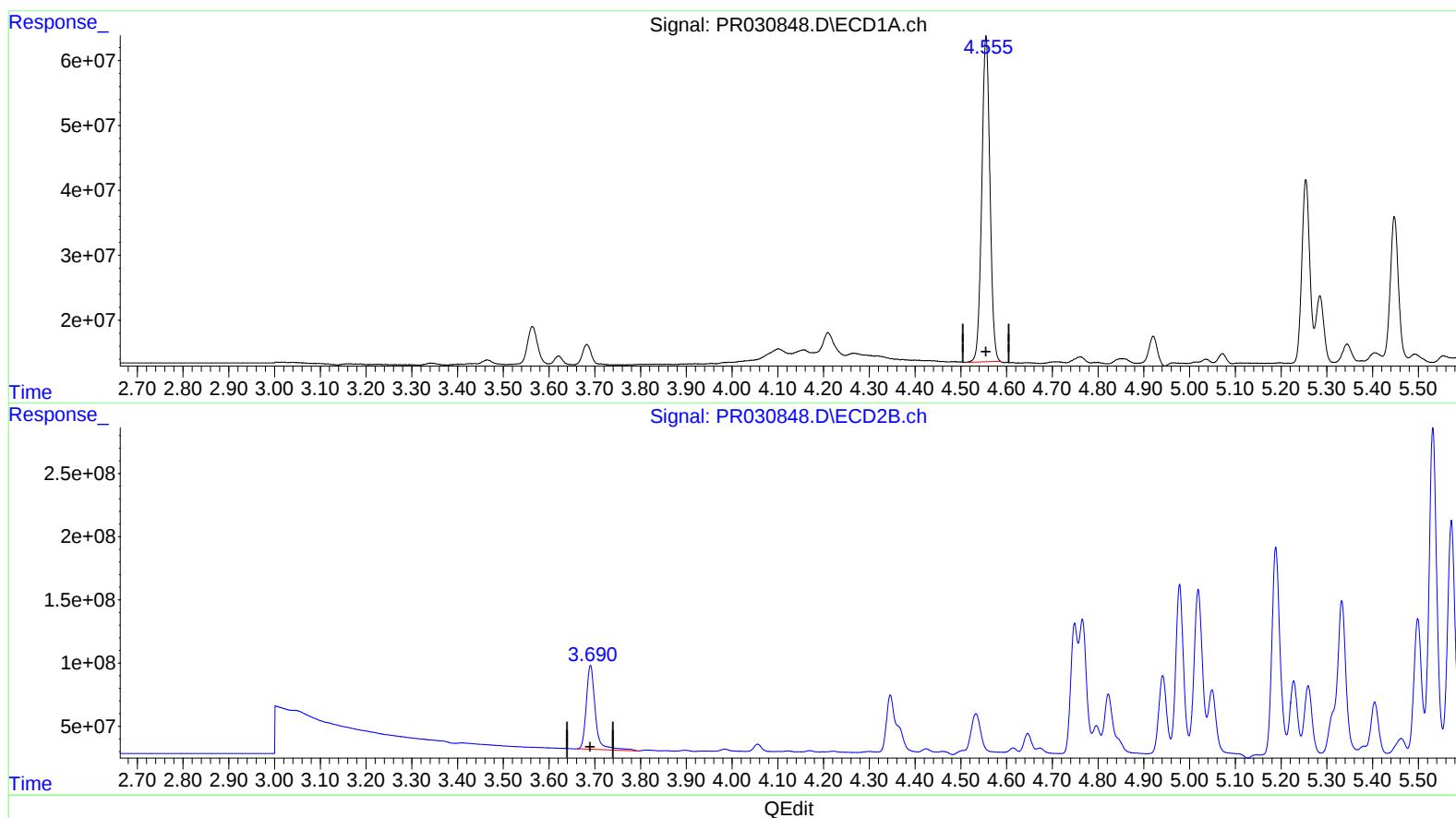
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(1) Tetrachloro-m-xylene (SA)

4.555min 21.526 ng/ml

response 620535946

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

3.691min 21.598 ng/ml

response 918275533

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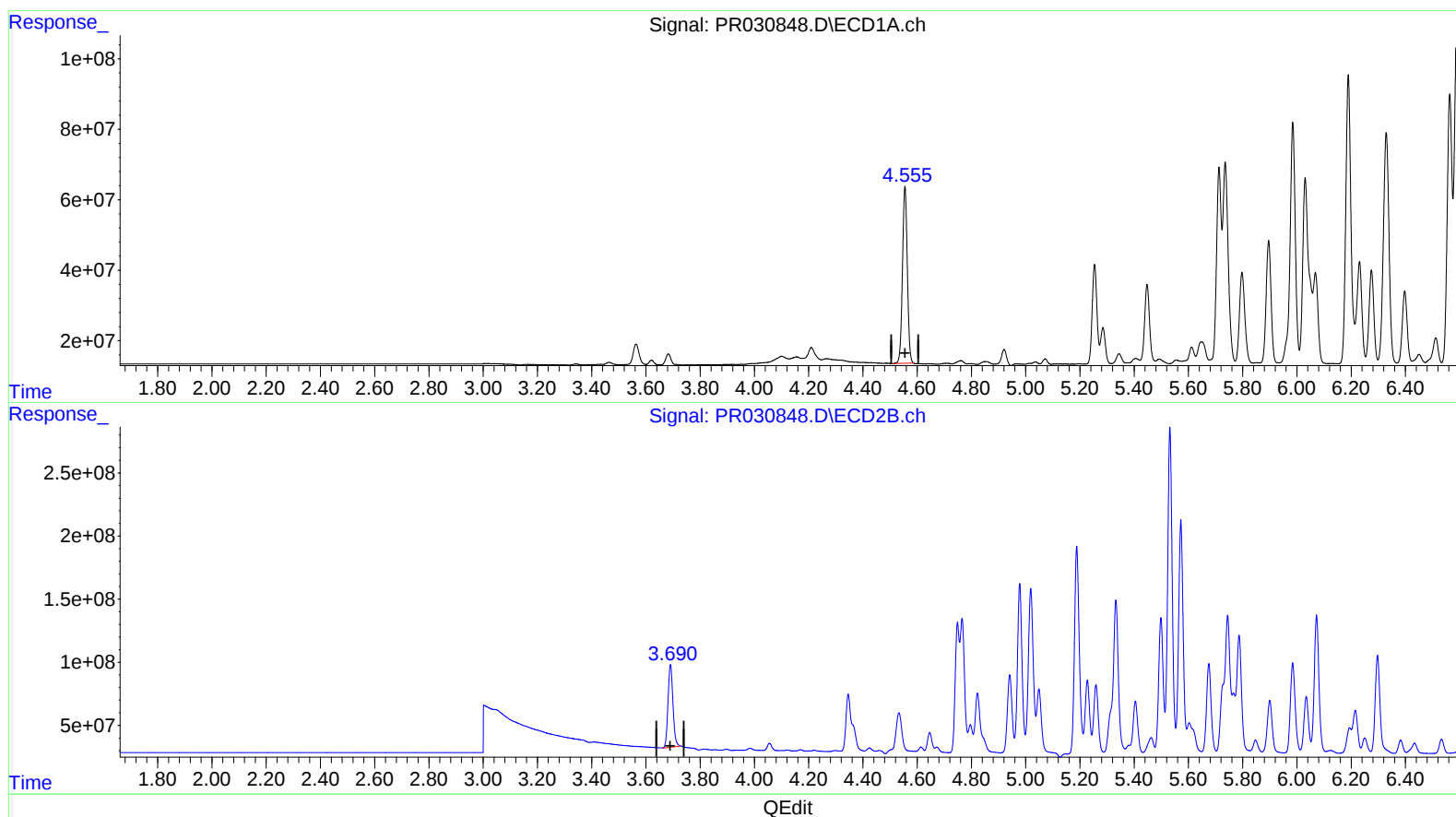
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(1) Tetrachloro-m-xylene (SA)

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response 620535946

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

3.690min 19.385 ng/ml m

response 824150137

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.555	3.690	620.5E6	824.2E6	21.526	19.385m
2) SA Decachlor...	10.319	8.587	1303.6E6	782.3E6	44.865	44.239
Target Compounds						
21) L5 AR-1248-1	5.985	4.978	925.9E6	1563.5E6	970.635	925.407
22) L5 AR-1248-2	6.564	5.532	921.0E6	2995.9E6	994.778	955.756
23) L5 AR-1248-3	6.590	5.572	1279.9E6	2146.4E6	997.722	961.463
24) L5 AR-1248-4	6.629	5.745	1212.6E6	1824.4E6	1015.795	822.069
25) L5 AR-1248-5	6.826	6.072	828.8E6	1303.1E6	1046.238	918.358m

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

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