

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082518\
Data File : PQ031405.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Aug 2018 15:00
Operator : SM\SJ
Sample : AR1248CCC400
Misc :
ALS Vial : 5 Sample Multiplier: 1

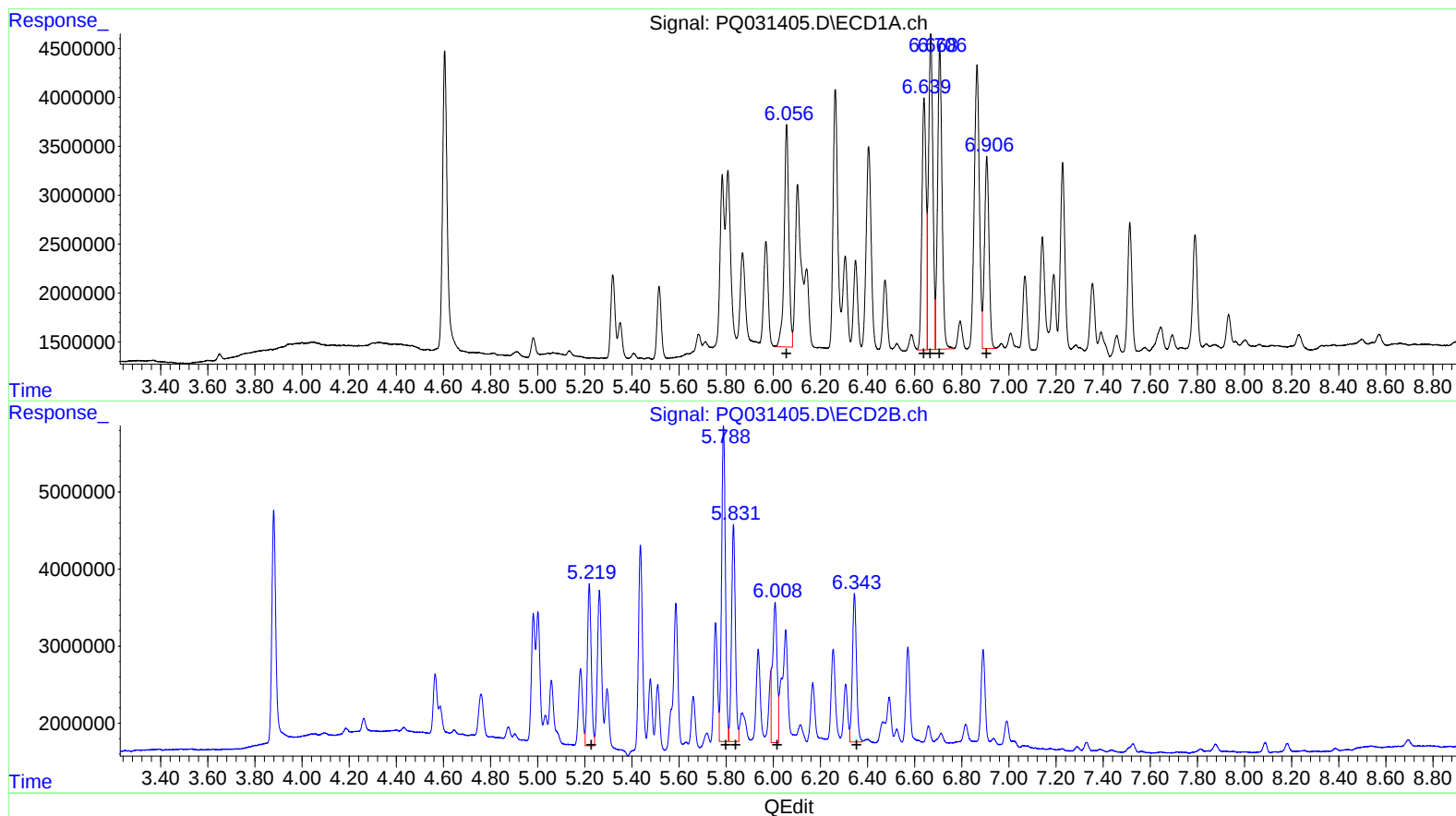
Instrument :
ECD_Q
LabSampleId :
AR1248317

Manual Integrations
APPROVED

Sohil
8/27/2018 11:26:25 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 24 22:42:31 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Aug 13 07:57:53 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 #2 (L5)
R.T. Response Conc
6.06 30879939 477.12
6.64 31815212 456.44
6.67 41837069 460.53
6.71 40760343 467.94
6.91 26258128 455.92

(21) AR-1248-1 #2 (L5)
R.T. Response Conc
5.22 23922230 353.27
5.79 45691959 334.92
5.83 31375970 338.80
6.01 24234776 303.76
6.34 23078056 319.62

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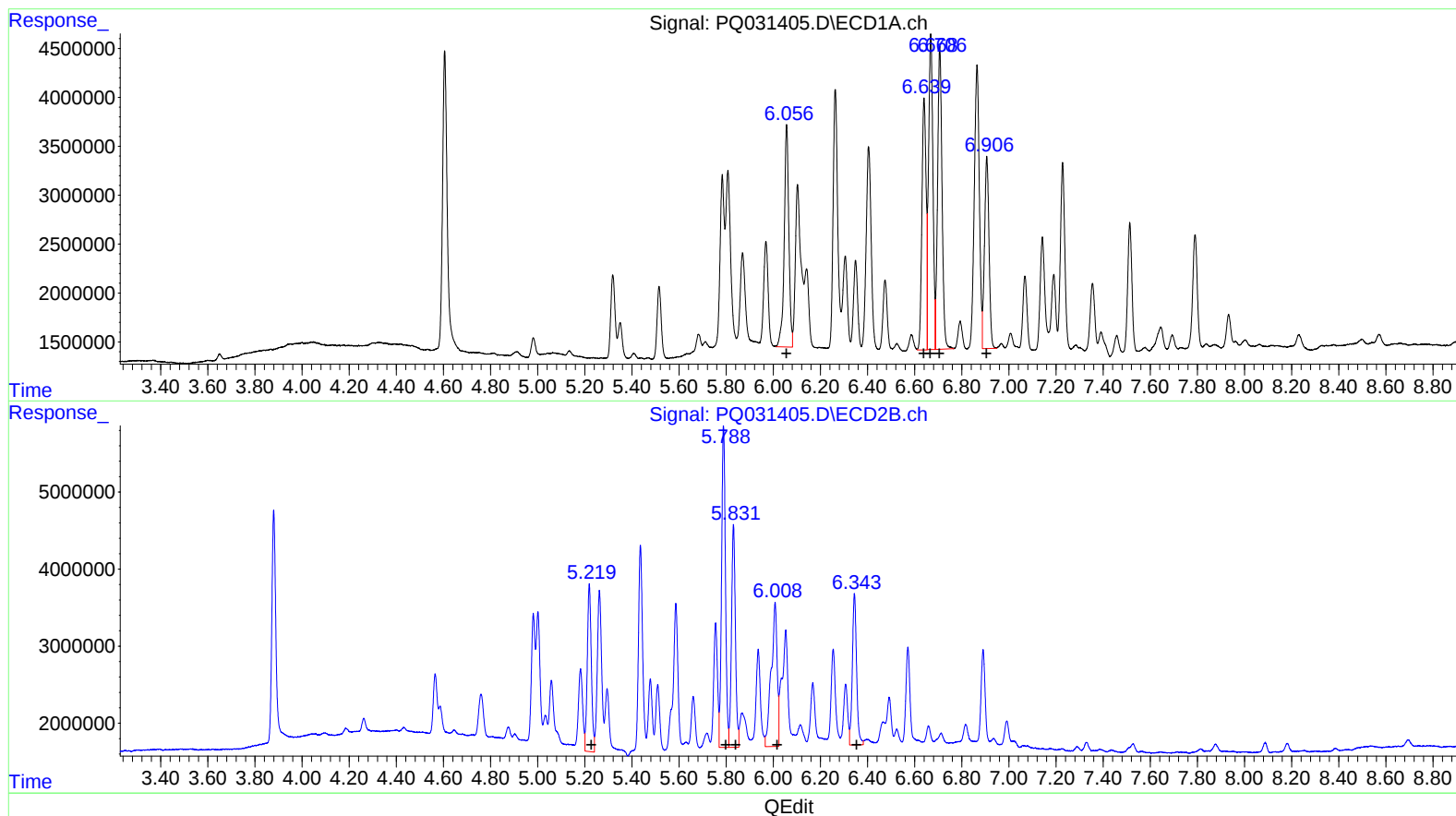
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R.T. Response Conc
5.22 25765865 380.50
5.79 47961045 351.55
5.83 33402273 360.68
6.01 32610163 408.73
6.34 24597224 340.65

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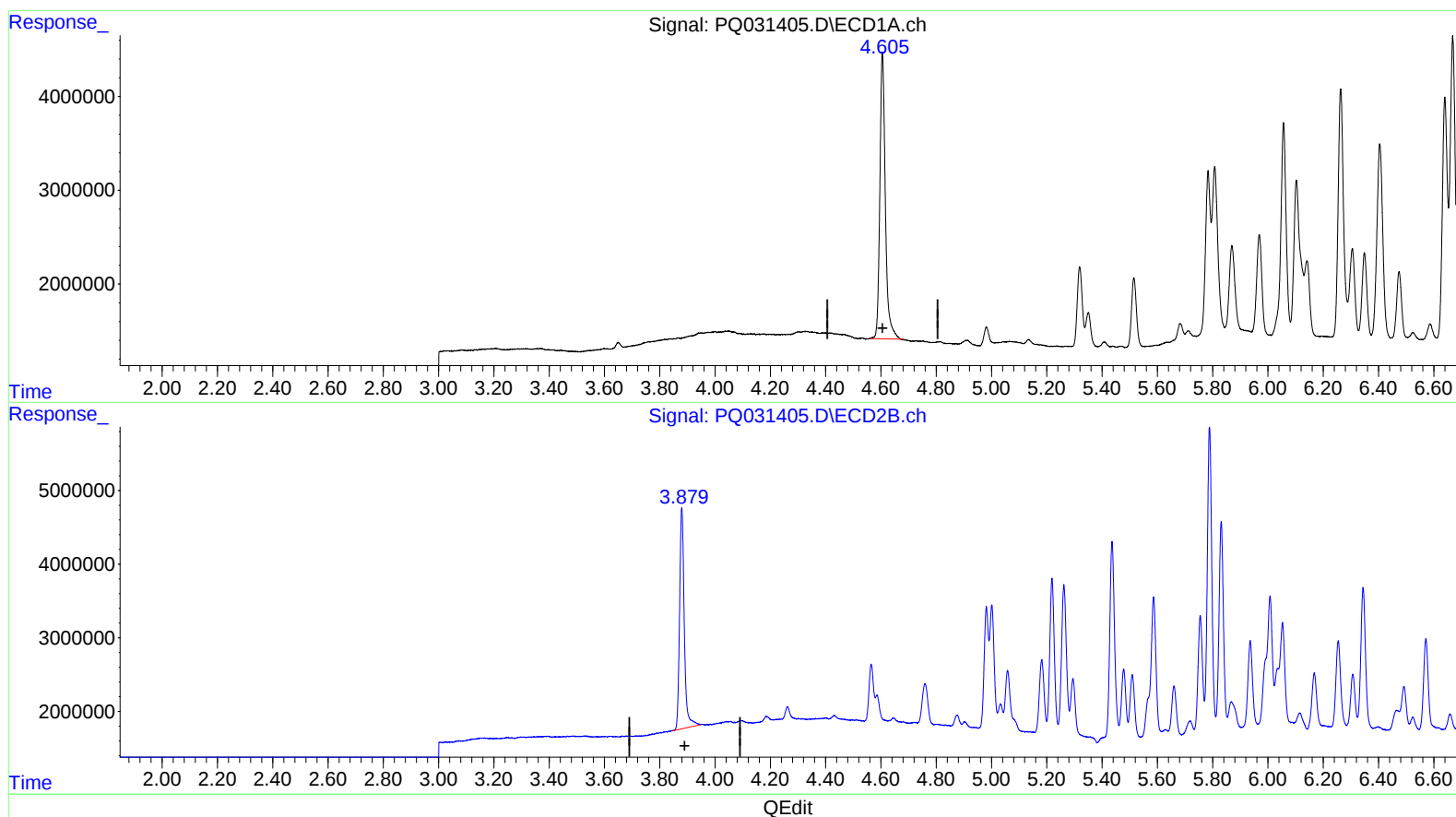
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(1) Tetrachloro-m-xylene (SA)

4.605min 21.247 ng/ml

response 42237461

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

3.879min 18.376 ng/ml m

response 35708704

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ALS Vial : 5 Sample Multiplier: 1

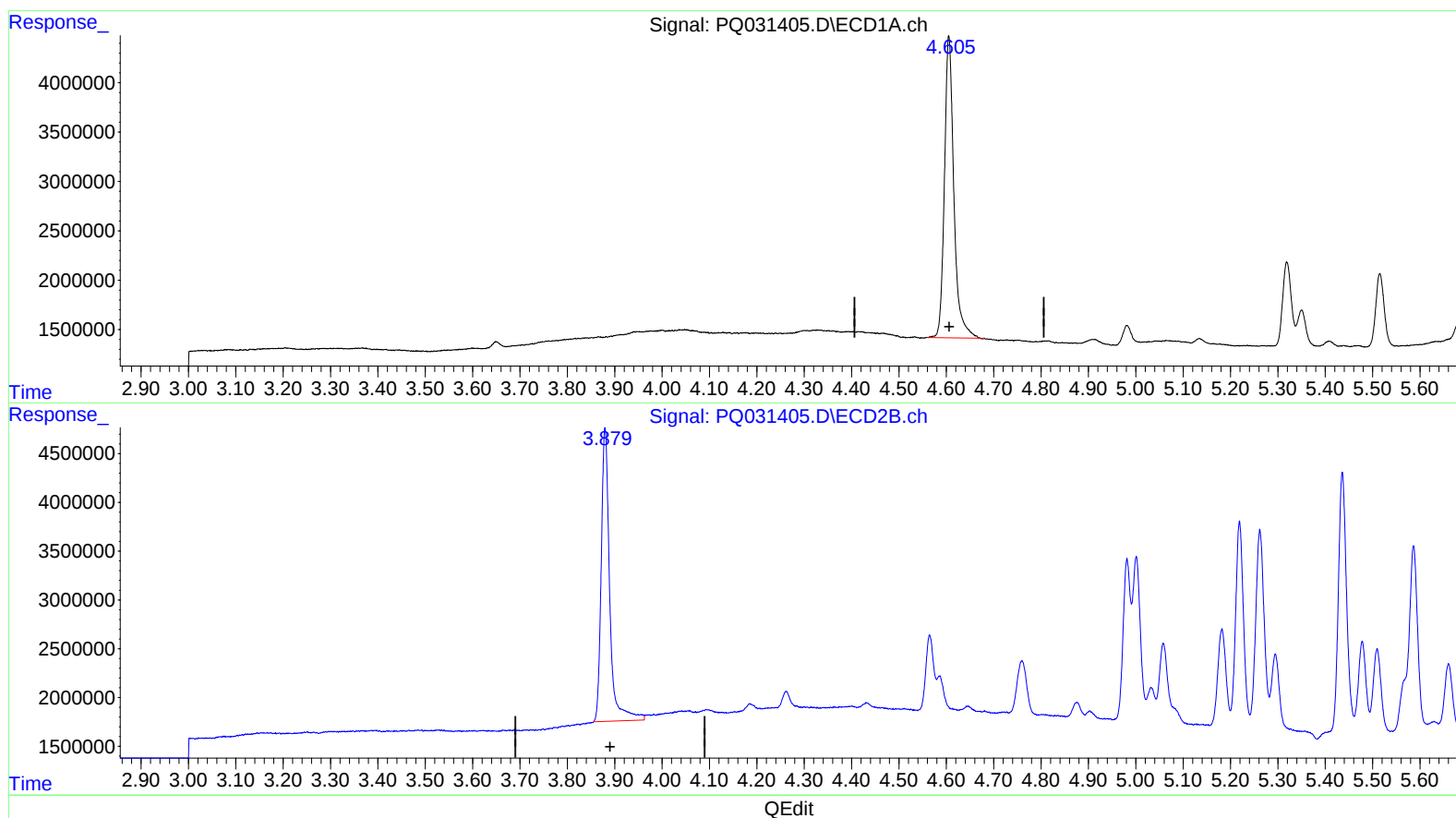
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response 42237461

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

3.880min 19.266 ng/ml

response 37437129

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.605	3.879	42237461	35708704	21.247	18.376m)
2) SA Decachlor...	10.464	8.968	98833967	88354888	49.697	40.086)
Target Compounds						
21) L5 AR-1248-1	6.057	5.219	30879939	23922230	477.115	353.272m#)
22) L5 AR-1248-2	6.640	5.788	31815212	45691959	456.443	334.916m#)
23) L5 AR-1248-3	6.669	5.831	41837069	31375970	460.527	338.796m#)
24) L5 AR-1248-4	6.707	6.008	40760343	24234776	467.939	303.758m#)
25) L5 AR-1248-5	6.906	6.343	26258128	23078056	455.916	319.615m#)

5508/28/18

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