

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100418\
Data File : PQ032624.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Oct 2018 13:15
Operator : SM\SJ
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

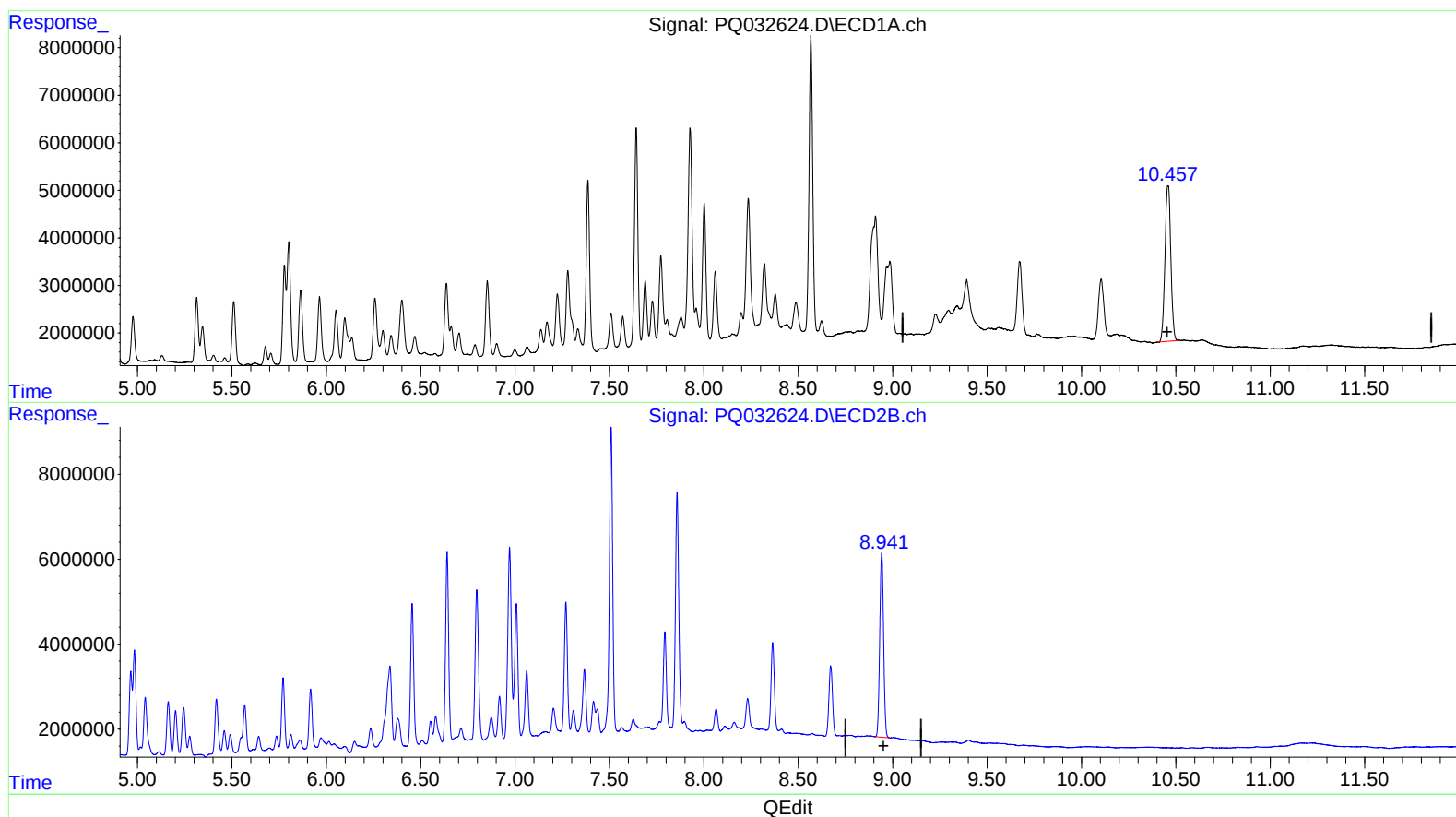
Instrument :
ECD_Q
LabSampleId :
AR1660350

Manual Integrations
APPROVED

Sohil
10/5/2018 10:26:12 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 00:55:09 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092618CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 27 08:45:59 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



(2) Decachlorobiphenyl (SA)

10.458min 30.338 ng/ml

response 70160590

(2) Decachlorobiphenyl #2 (SA)

8.941min 30.603 ng/ml m

response 61238477

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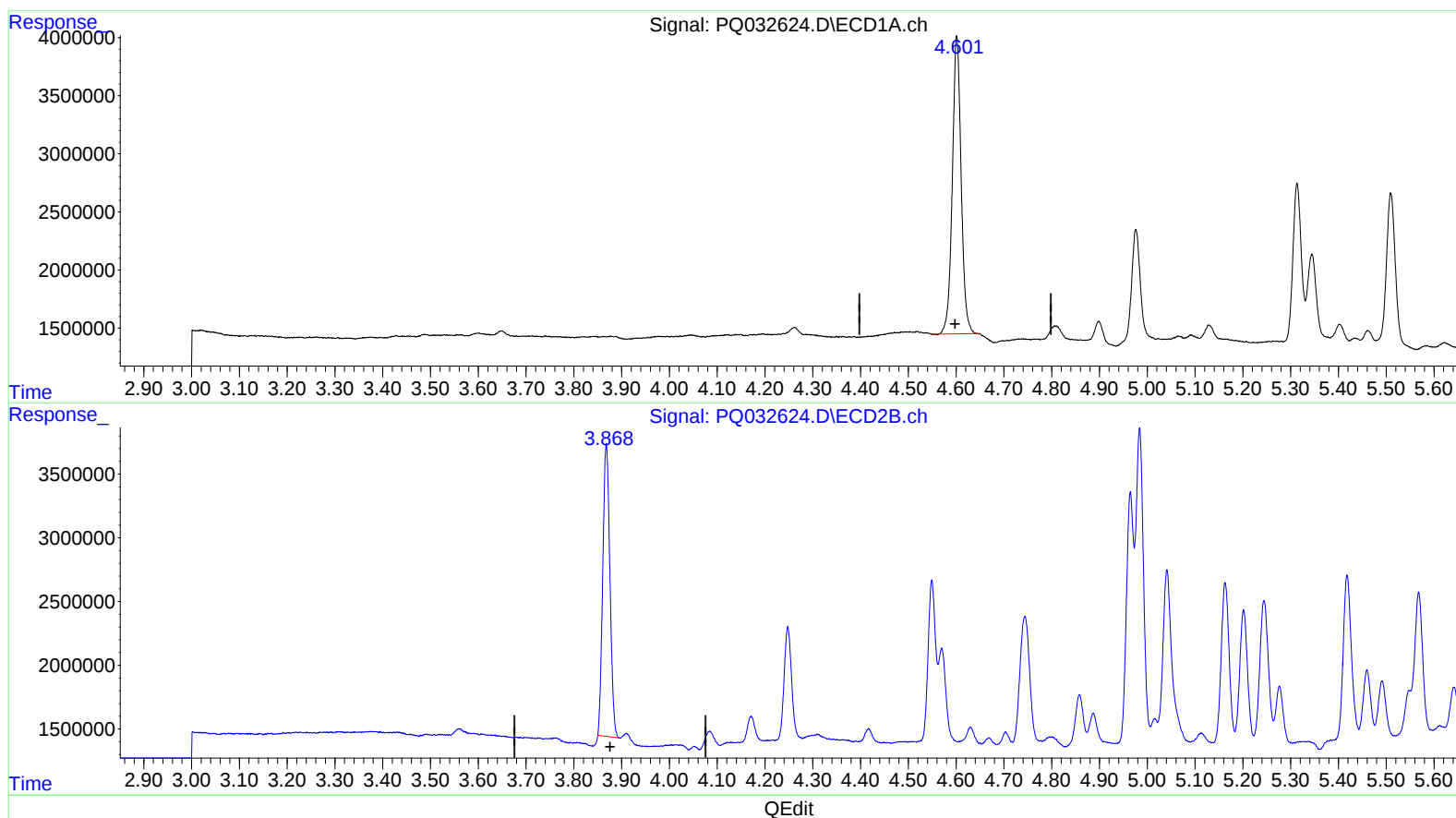
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(1) Tetrachloro-m-xylene (SA)

4.601min 21.380 ng/ml

response 32878637

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

3.868min 20.644 ng/ml

response 23821236

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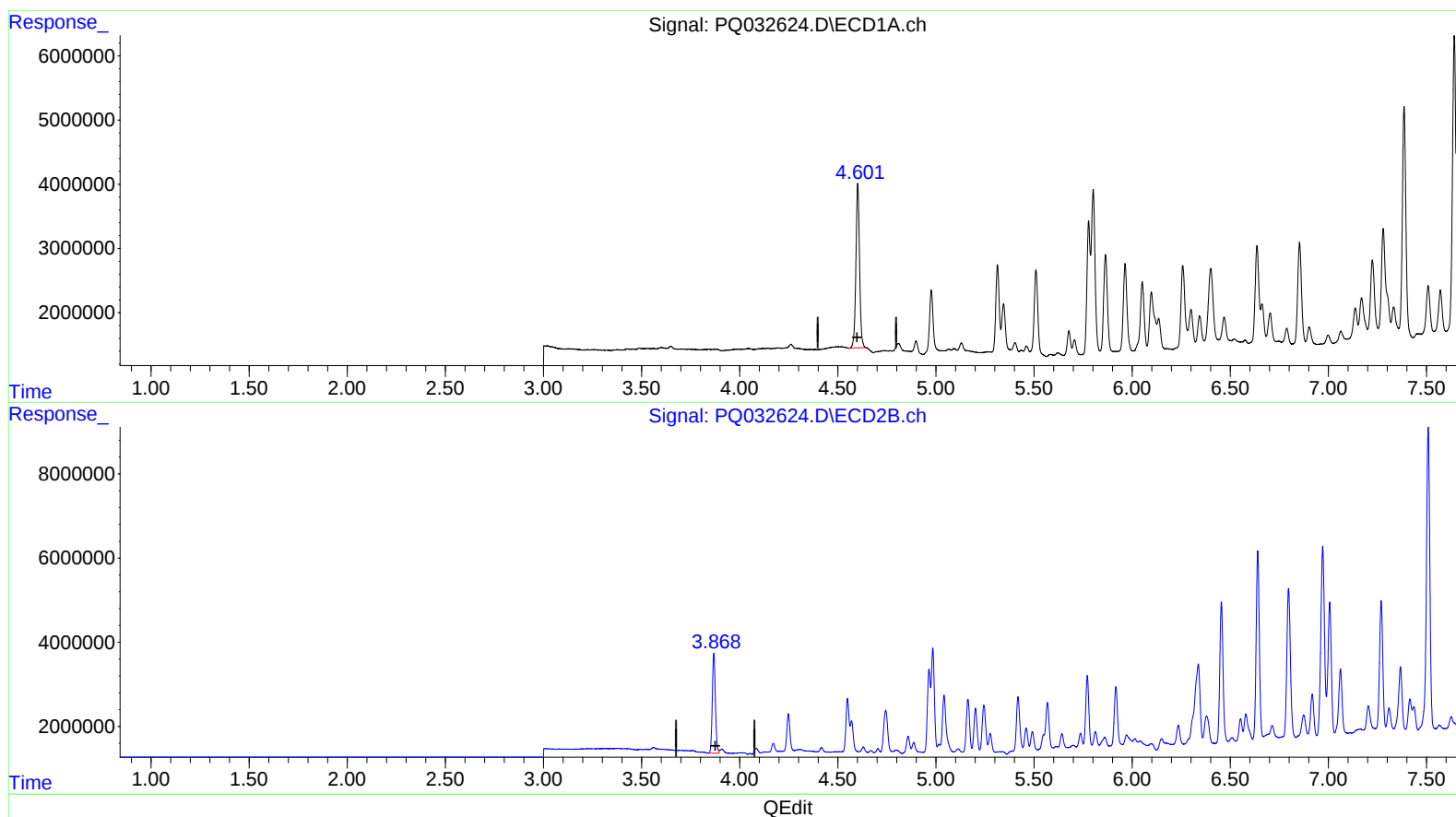
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(1) Tetrachloro-m-xylene (SA)

4.601min 21.380 ng/ml

response 32878637

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

3.868min 22.468 ng/ml m

response 25925907

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Sample : AR1660CCC400
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ALS Vial : 3 Sample Multiplier: 1

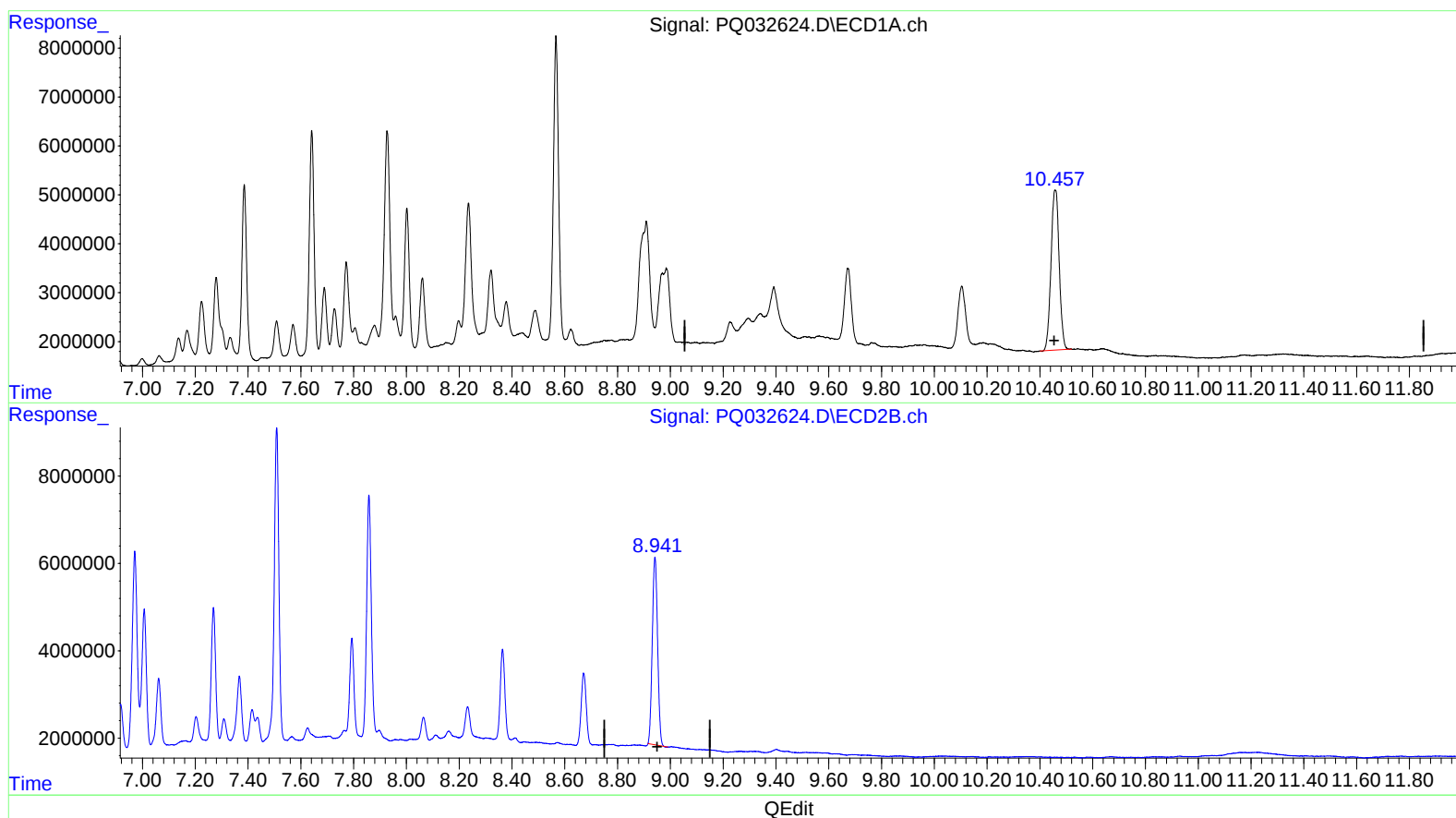
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LabSampleId :
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Manual Integrations
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10.458min 30.338 ng/ml

response 70160590

(2) Decachlorobiphenyl #2 (SA)

8.942min 29.915 ng/ml

response 59861367

Quantitation Report (QT Reviewed)

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Manual Integrations
 APPROVED

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.601	3.868	32878637	25925907	21.380	22.468m
2) SA Decachlor...	10.458	8.941	70160590	61238477	30.338	30.603m
Target Compounds						
3) L1 AR-1016-1	5.778	4.965	23099086	18455580	379.193	358.892
4) L1 AR-1016-2	5.802	4.984	33725338	26452661	367.502	360.532
5) L1 AR-1016-3	5.864	5.163	20539737	14021731	359.115	391.592
6) L1 AR-1016-4	5.964	5.202	17907013	11603353	382.634	357.553
7) L1 AR-1016-5	6.258	5.418	17720059	14187820	353.326	325.462
31) L7 AR-1260-1	7.386	6.455	46048227	38606550	389.253	353.620
32) L7 AR-1260-2	7.642	6.640	58317336	50630102	405.328	373.771
33) L7 AR-1260-3	8.002	6.797	37381946	44848231	357.889	355.787
34) L7 AR-1260-4	8.235	7.269	43524780	36841875	347.649	346.314
35) L7 AR-1260-5	8.567	7.509	86108589	88384487	333.245	332.649

} 5510/08/18

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