

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101618\
Data File : PQ033278.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Oct 2018 15:27
Operator : SM\SJ
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

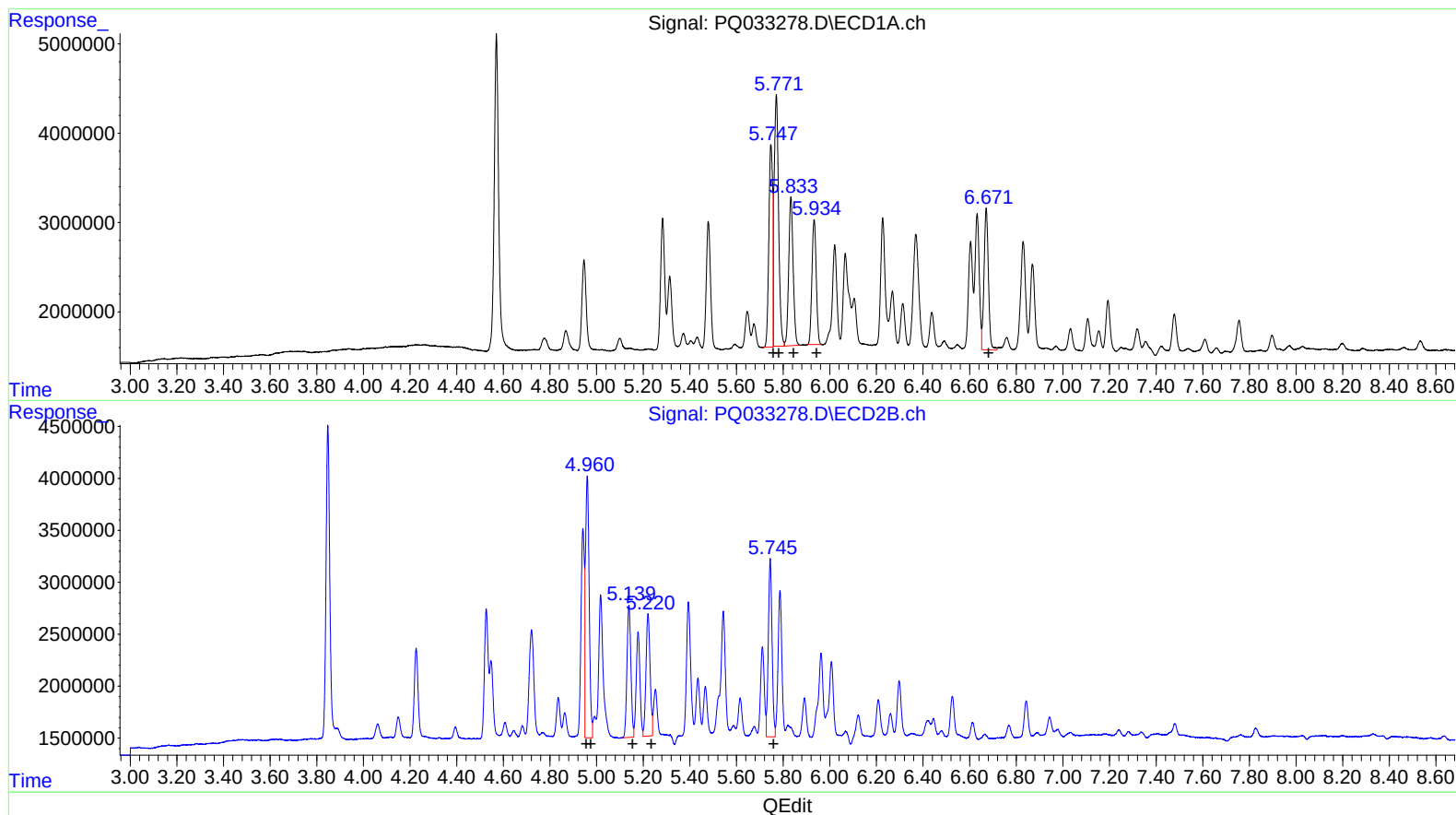
Instrument :
ECD_Q
LabSampleId :
AR1242330

Manual Integrations
APPROVED

Sohil
10/23/2018 8:08:37 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 02:29:44 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 10 08:14:42 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



(16) AR-1242-1 (L4)
R.T. Response Conc
5.75 26043162 436.40
5.77 37189961 428.22
5.83 22001293 420.76
5.93 17877201 414.55
6.67 20611696 418.11

(16) AR-1242-1 #2 (L4)
R.T. Response Conc
4.96 28102558 577.55
4.96 28102558 416.34
5.14 14729066 402.10
5.22 14468712 392.82
5.74 19120565 398.02

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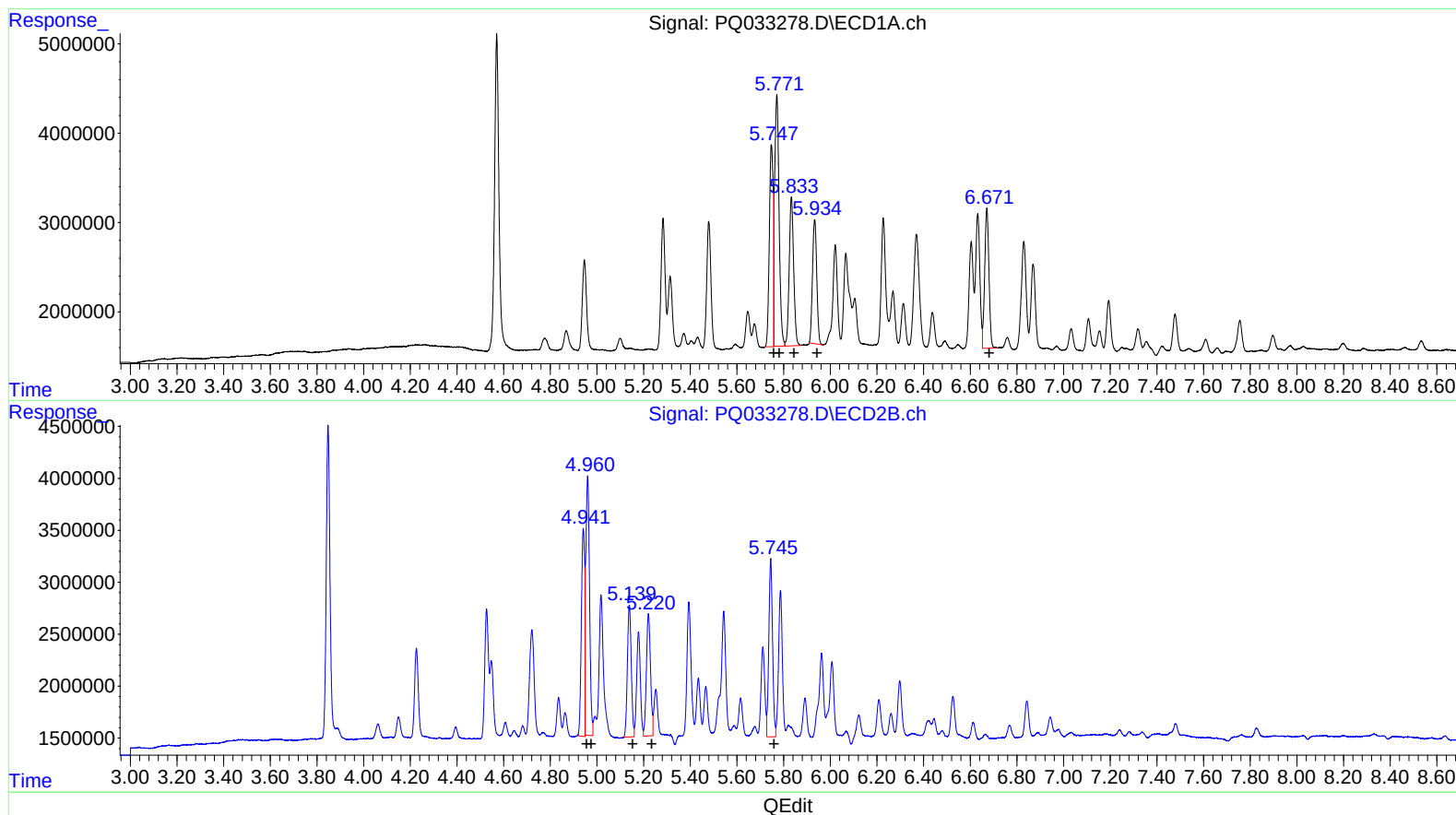
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(16) AR-1242-1 (L4)
R.T. Response Conc
5.75 25931996 434.54
5.77 37142968 427.68
5.83 22070400 422.09
5.93 17629224 408.80
6.67 19856254 402.79

(16) AR-1242-1 #2 (L4)
R.T. Response Conc
4.94 19496742 400.69
4.96 27661311 409.80
5.14 14638899 399.64
5.22 14431977 391.82
5.74 19120565 398.02

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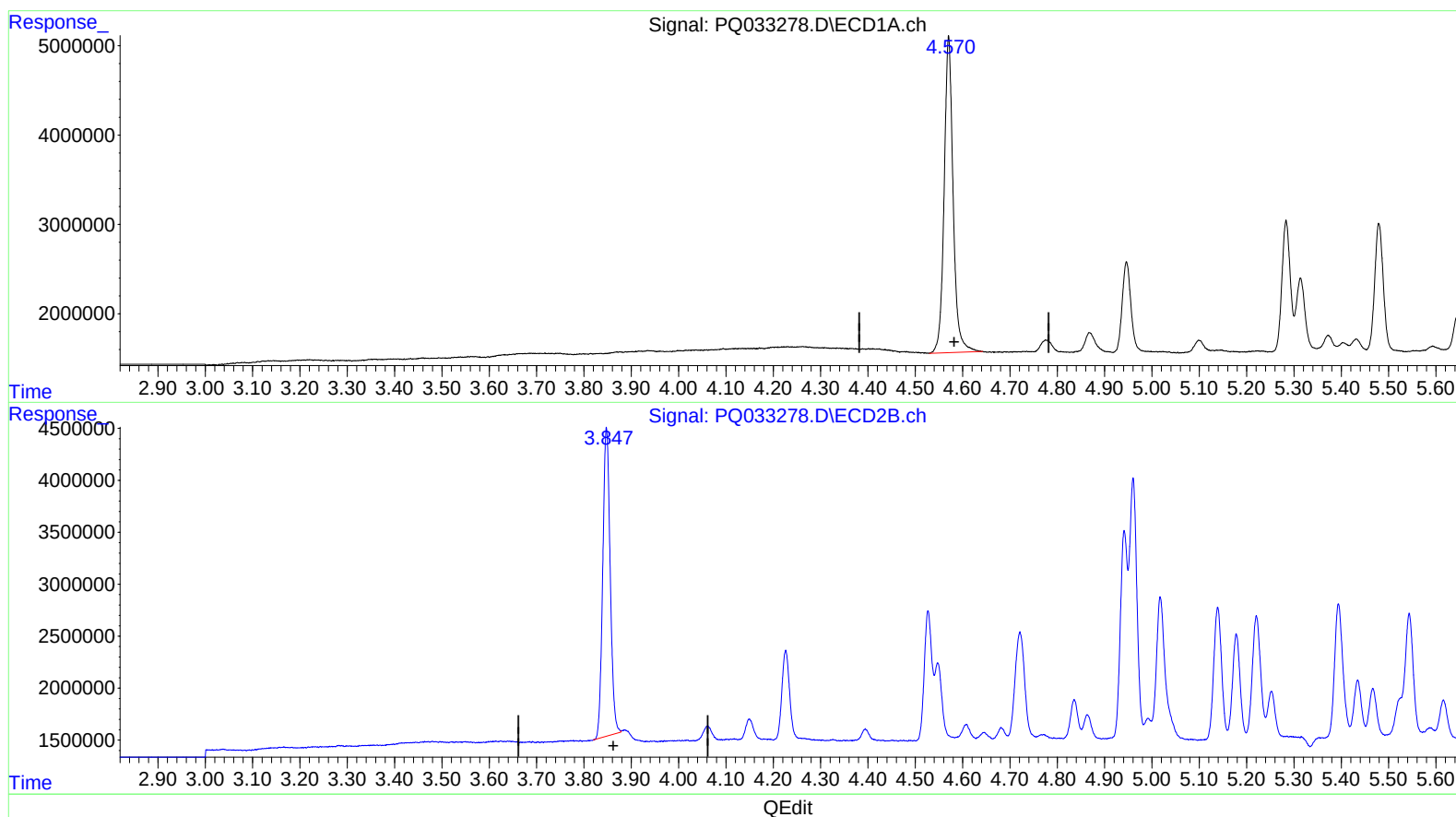
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(1) Tetrachloro-m-xylene (SA)

4.571min 22.726 ng/ml

response 46621235

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

3.848min 20.772 ng/ml

response 32307776

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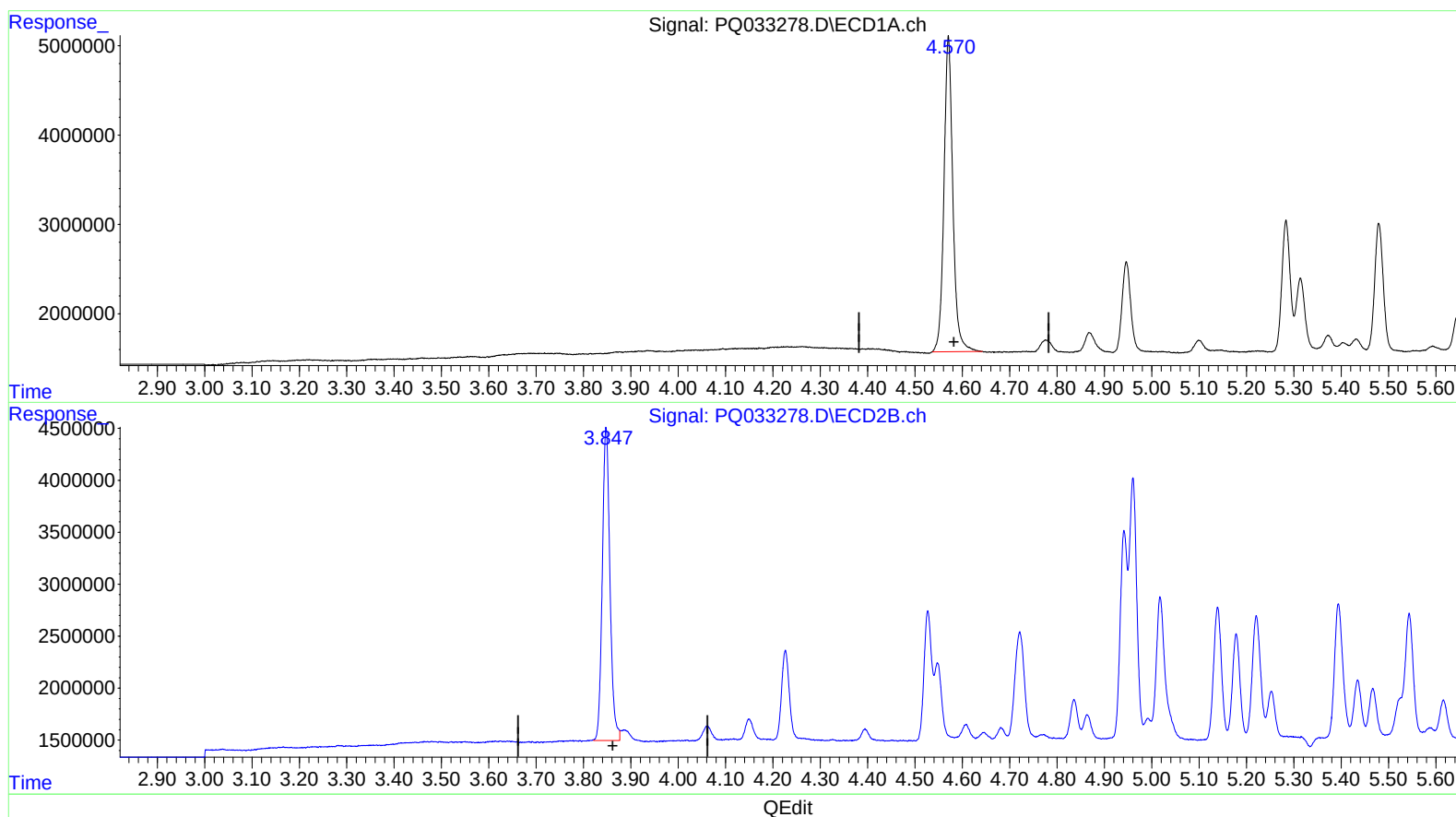
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(1) Tetrachloro-m-xylene (SA)

4.571min 22.471 ng/ml

response 46099290

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

3.847min 21.708 ng/ml m

response 33763386

Quantitation Report (QT Reviewed)

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.571	3.847	46099290	33763386	22.471	21.708m
2) SA Decachlor...	10.406	8.901	67369755	55145565	35.640	34.304
Target Compounds						
16) L4 AR-1242-1	5.748	4.941	25931996	19496742	434.541	400.687m
17) L4 AR-1242-2	5.771	4.960	37142968	27661311	427.678	409.799
18) L4 AR-1242-3	5.834	5.139	22070400	14638899	422.086	399.635
19) L4 AR-1242-4	5.934	5.221	17629224	14431977	408.802	391.822
20) L4 AR-1242-5	6.671	5.745	19856254	19120565	402.785	398.017

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

} 3510123118
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