

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112618\
Data File : PQ034967.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Nov 2018 11:43
Operator : SM\SJ
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

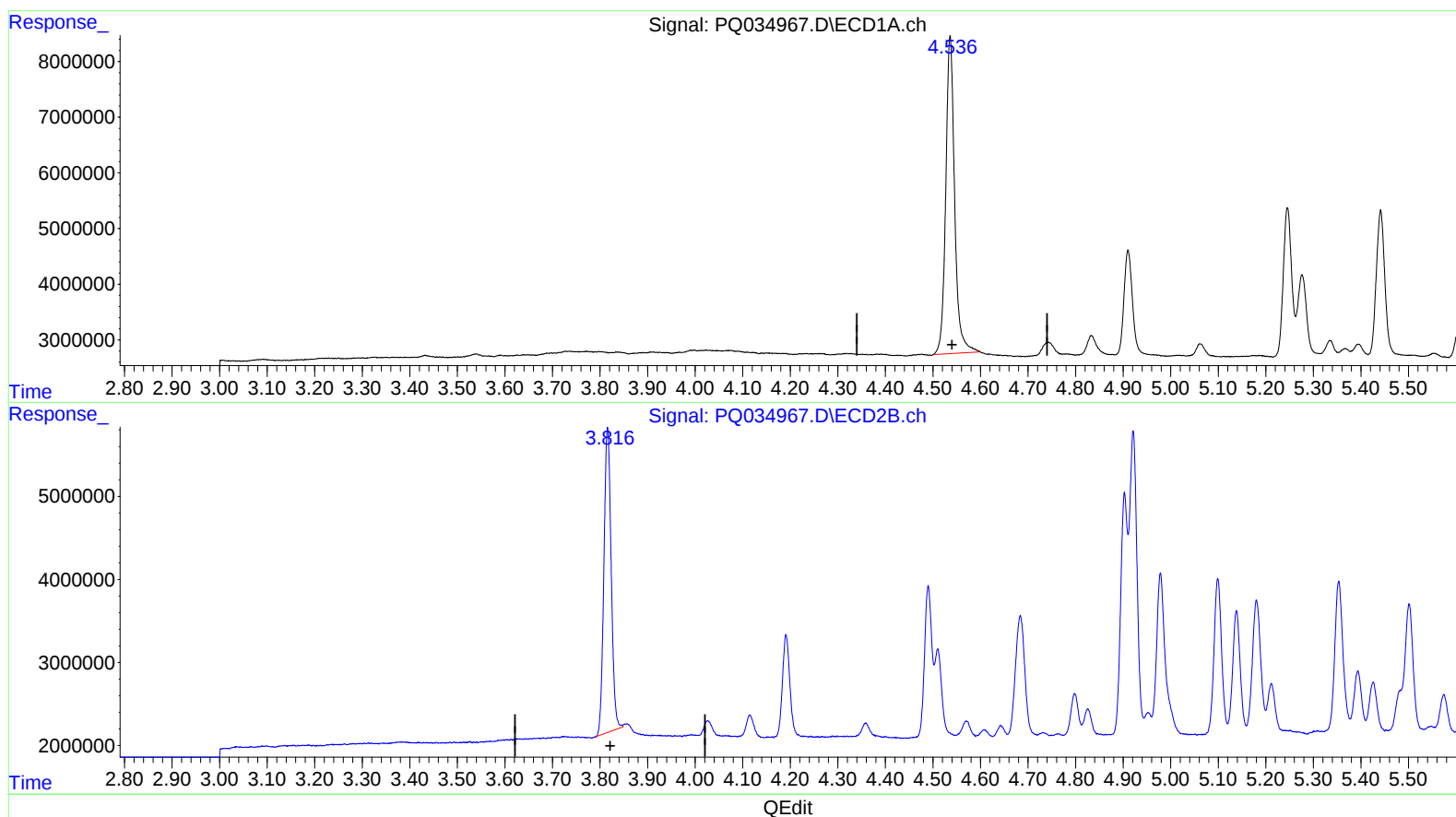
Instrument :
ECD_Q
LabSampleId :
AR1660313

Manual Integrations
APPROVED

mohammad
11/27/2018 3:51:27 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 28 04:49:44 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111718CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 16 03:52:57 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



(1) Tetrachloro-m-xylene (SA)

4.536min 26.869 ng/ml

response 74007900

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

3.816min 23.001 ng/ml

response 38986834

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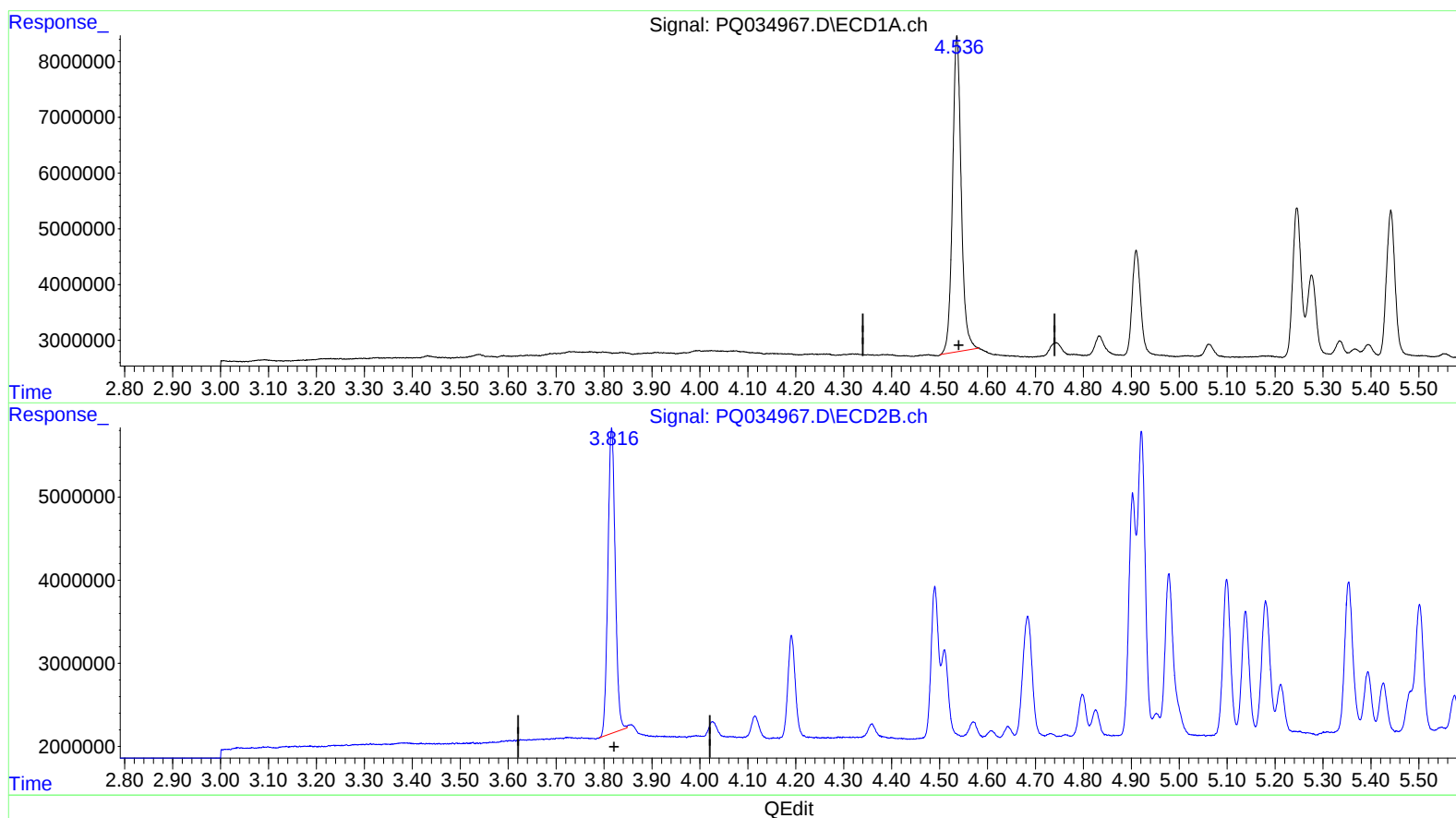
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 27 00:38:37 2018
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(1) Tetrachloro-m-xylene (SA)

4.536min 25.913 ng/ml m

response 71374590

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

3.816min 23.001 ng/ml

response 38986834

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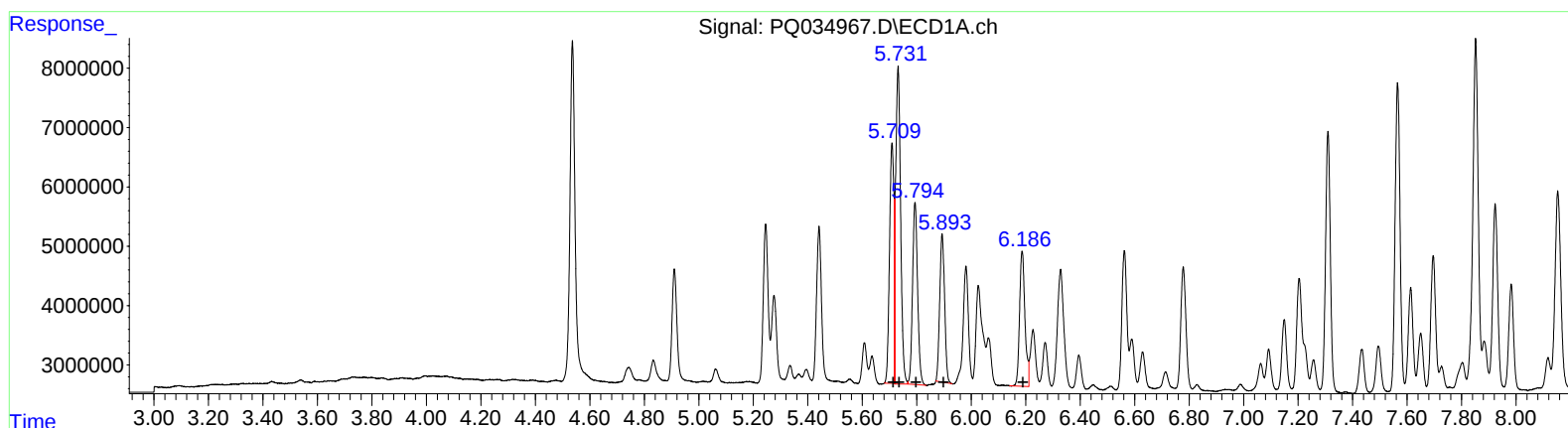
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(3) AR-1016-1 (L1)

R.T.	Response	Conc
5.71	45161819	482.01
5.73	67953031	493.59
5.79	39457571	477.70
5.89	31068679	458.84
6.19	31309116	455.17

(3) AR-1016-1 #2 (L1)

R.T.	Response	Conc
4.90	27779266	422.87
4.92	40346174	432.86
5.10	19338557	396.59
5.14	15224436	388.53
5.35	19845952	382.87

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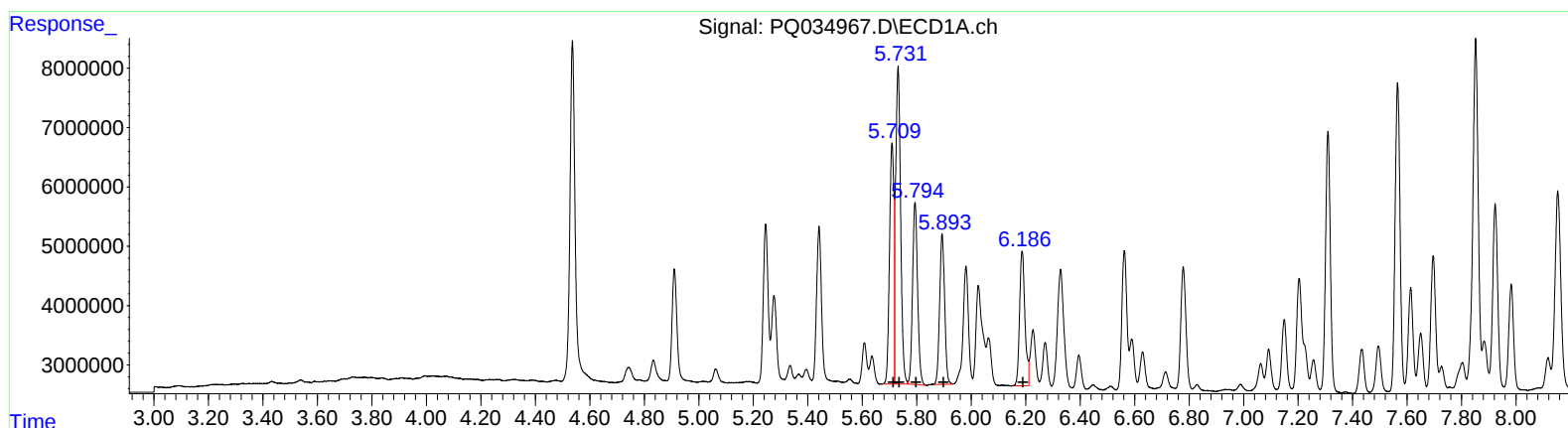
Instrument :
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LabSampleId :
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Volume Inj. : 1 µl
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(3) AR-1016-1 (L1)

R.T.	Response	Conc
5.71	46663765	498.04
5.73	67953031	493.59
5.79	39457571	477.70
5.89	32367694	478.03
6.19	31071508	451.71

(3) AR-1016-1 #2 (L1)

R.T.	Response	Conc
4.90	27779266	422.87
4.92	40346174	432.86
5.10	21025382	431.18
5.14	16720420	426.70
5.35	21909746	422.68

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 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
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 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 16 03:52:57 2018
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Manual Integrations
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 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

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.536	3.816	71374590	38986834	25.913m	23.001
2) SA Decachlor...	10.323	8.839	91029143	56429512	33.041	28.952
Target Compounds						
3) L1 AR-1016-1	5.709	4.903	46663765	27779266	498.040m	422.875
4) L1 AR-1016-2	5.732	4.921	67953031	40346174	493.587	432.858
5) L1 AR-1016-3	5.794	5.099	39457571	21025382	477.696	431.178m
6) L1 AR-1016-4	5.893	5.138	32367694	16720420	478.030m	426.702m
7) L1 AR-1016-5	6.186	5.354	31071508	21909746	451.715m	422.681m
31) L7 AR-1260-1	7.310	6.382	54161289	40579534	390.169	378.477
32) L7 AR-1260-2	7.565	6.570	65653337	48641931	384.019	362.193
33) L7 AR-1260-3	7.924	6.723	39598218	43953497	371.556	358.030
34) L7 AR-1260-4	8.153	7.193	49793776	28255312	375.954	327.598
35) L7 AR-1260-5	8.482	7.435	95288078	69256103	351.195	315.058

5011/28/18

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