

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112918\
Data File : PR034061.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Nov 2018 10:01
Operator : SM\SJ
Sample : PB115033BS
Misc :
ALS Vial : 20 Sample Multiplier: 1

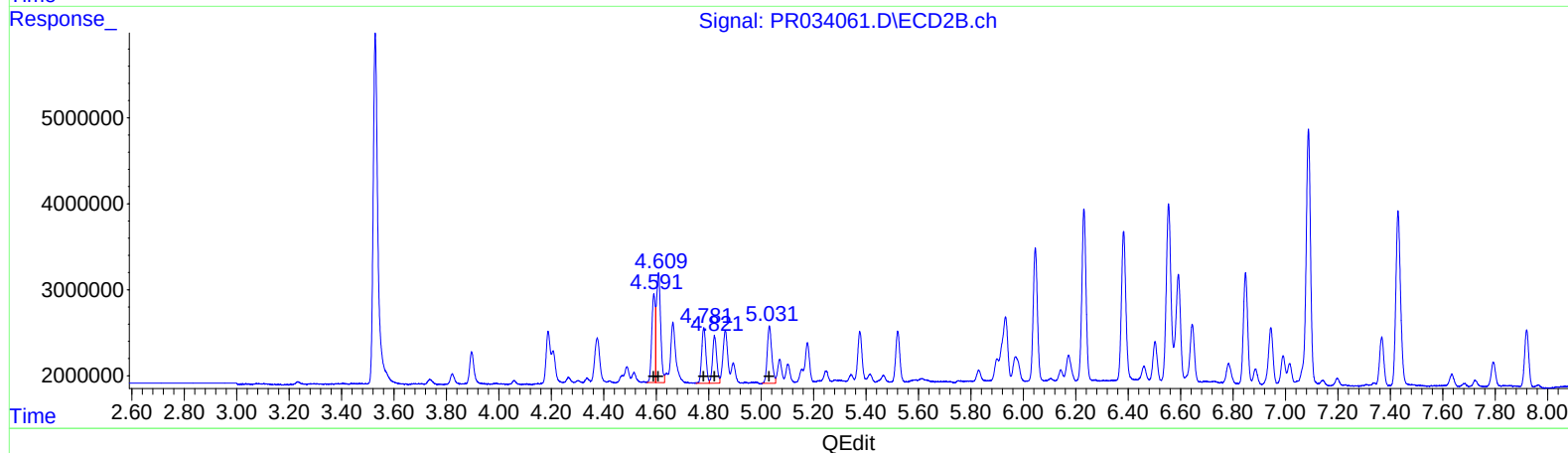
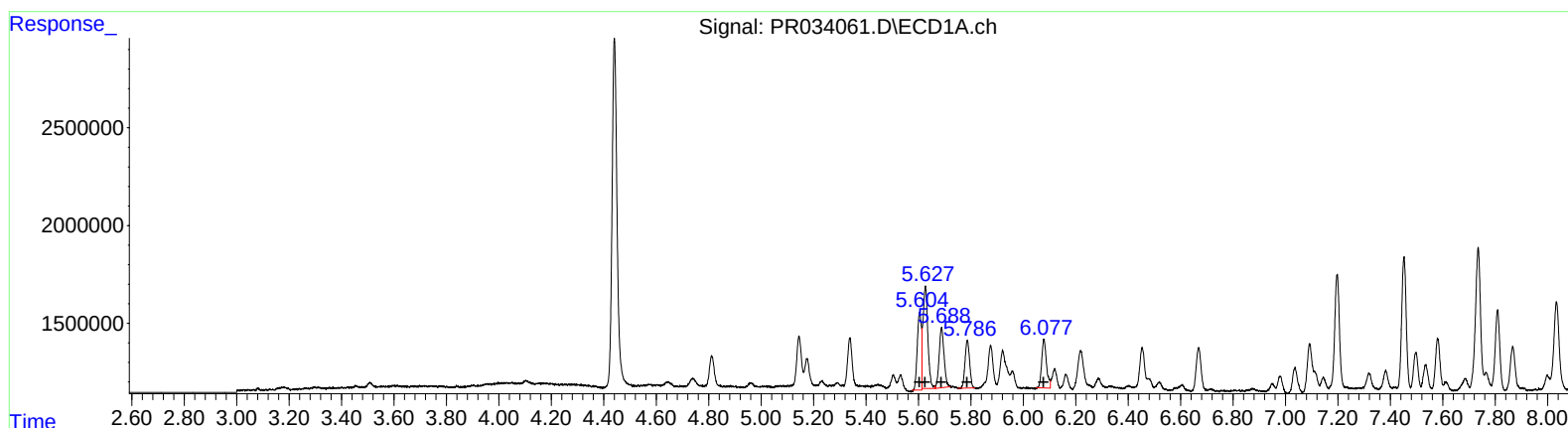
Instrument :
ECD_R
ClientSampleId :
ALCS33

Manual Integrations
APPROVED

mohammad
12/1/2018 8:35:48 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 30 07:55:21 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112818CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 30 02:44:08 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



QEdit

(3) AR-1016-1 (L1)

R.T.	Response	Conc
5.60	4385979	102.94
5.63	6823140	107.21
5.69	3994336	105.58
5.79	2965888	95.38
6.08	3172958	98.39

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

R.T.	Response	Conc
4.59	9655654	91.90
4.61	14260828	86.60
4.78	7253735	85.47
4.82	6076357	90.47
5.03	7999766	85.75

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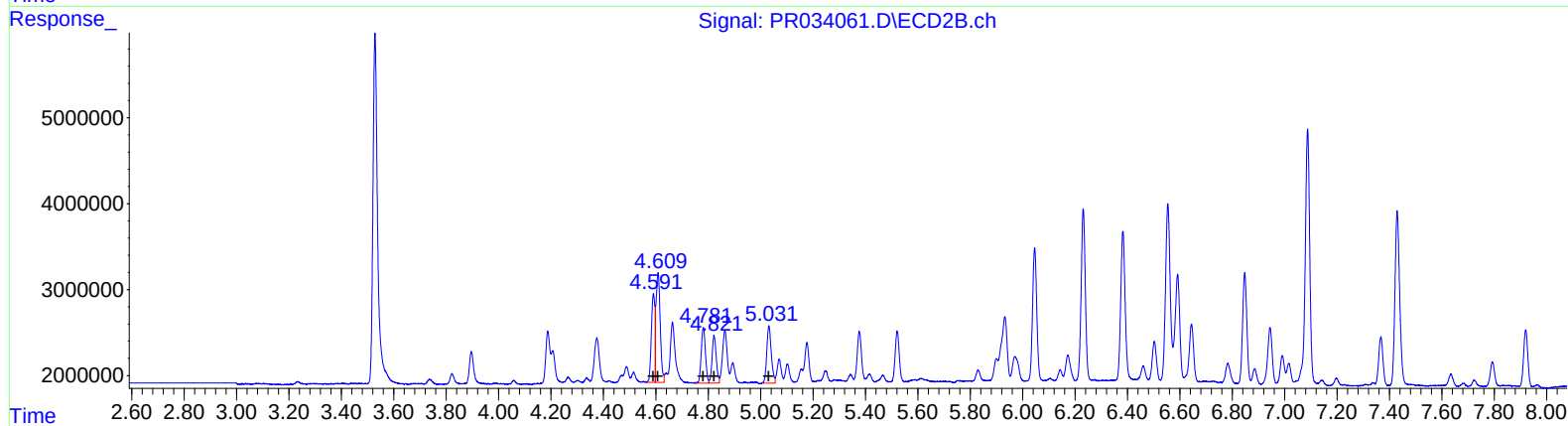
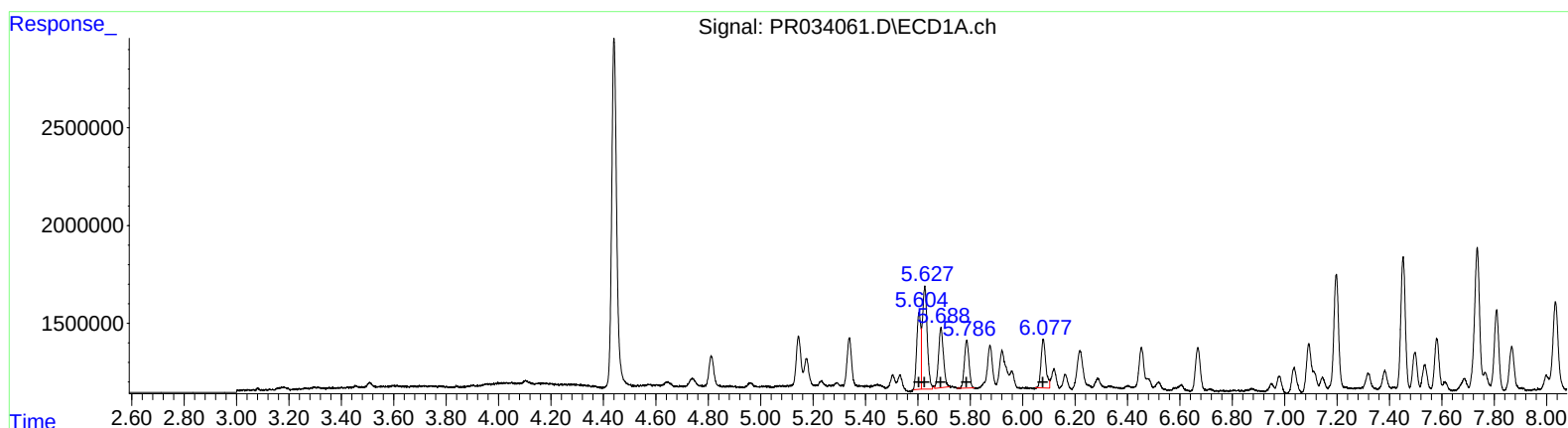
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QEdit

(3) AR-1016-1 (L1)

R.T.	Response	Conc
5.60	4324068	101.48
5.63	6626841	104.13
5.69	3994336	105.58
5.79	2965888	95.38
6.08	3172958	98.39

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

R.T.	Response	Conc
4.59	9655654	91.90
4.61	14260828	86.60
4.78	7253735	85.47
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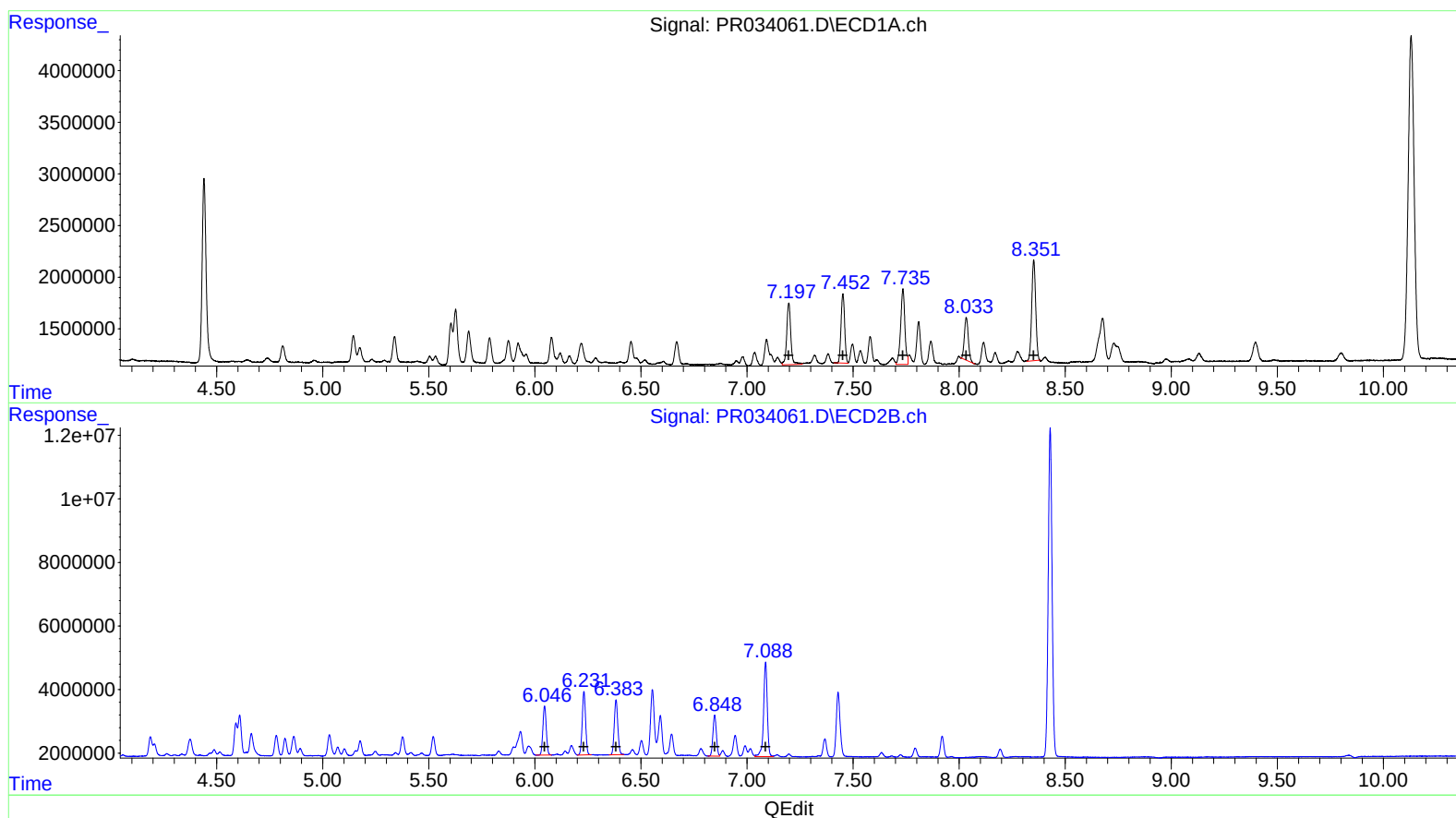
Instrument :
 ECD_R
 ClientSampled :
 ALCS33

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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



(31) AR-1260-1 (L7)
 R.T. Response Conc
 7.20 8019628 107.19
 7.45 7933834 88.83
 7.74 10115002 85.67
 8.03 5255447 69.88
 8.35 12653417 88.83

(31) AR-1260-1 #2 (L7)
 R.T. Response Conc
 6.05 17178260 80.62
 6.23 22017831 80.85
 6.38 20204436 77.98
 6.85 14604920 79.86
 7.09 36307301 78.86

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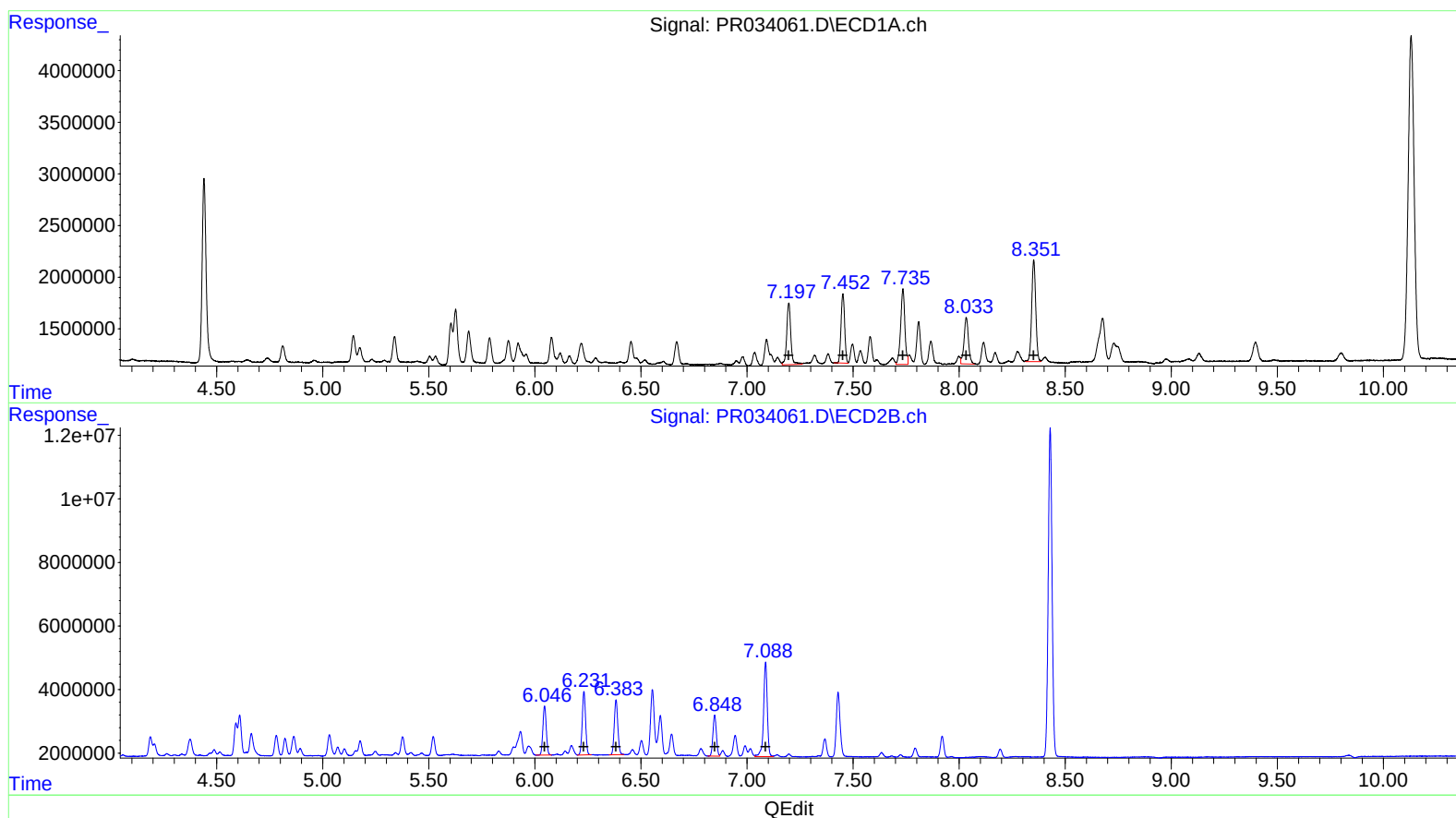
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Volume Inj. : 1 µl
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(31) AR-1260-1 (L7)
R.T. Response Conc
7.20 8019628 107.19
7.45 7933834 88.83
7.74 10115002 85.67
8.03 6512422 86.60
8.35 13037519 91.52

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.05 17178260 80.62
6.23 22017831 80.85
6.38 20204436 77.98
6.85 14604920 79.86
7.09 36307301 78.86

Quantitation Report (QT Reviewed)

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.441	3.528	23513553	51093939	20.127	16.421
2) SA Decachlor...	10.131	8.429	61683028	129.7E6	44.207	32.474 #
Target Compounds						
3) L1 AR-1016-1	5.604	4.591	4324068	9655654	101.483m	91.902
4) L1 AR-1016-2	5.627	4.609	6626841	14260828	104.127m	86.602
5) L1 AR-1016-3	5.688	4.781	3994336	7253735	105.577	85.475
6) L1 AR-1016-4	5.787	4.822	2965888	6076357	95.383	90.469
7) L1 AR-1016-5	6.079	5.032	3172958	7999766	98.386	85.750
31) L7 AR-1260-1	7.197	6.046	8019628	17178260	107.192	80.620
32) L7 AR-1260-2	7.452	6.231	7933834	22017831	88.833	80.850
33) L7 AR-1260-3	7.735	6.383	10115002	20204436	85.673	77.981
34) L7 AR-1260-4	8.033	6.848	6512422	14604920	86.595m	79.861
35) L7 AR-1260-5	8.351	7.088	13037519	36307301	91.523m	78.862

SJ 12/03/18

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