

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122218\
Data File : PR034958.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Dec 2018 10:26
Operator : SM\SJ
Sample : PB115757BS
Misc :
ALS Vial : 38 Sample Multiplier: 1

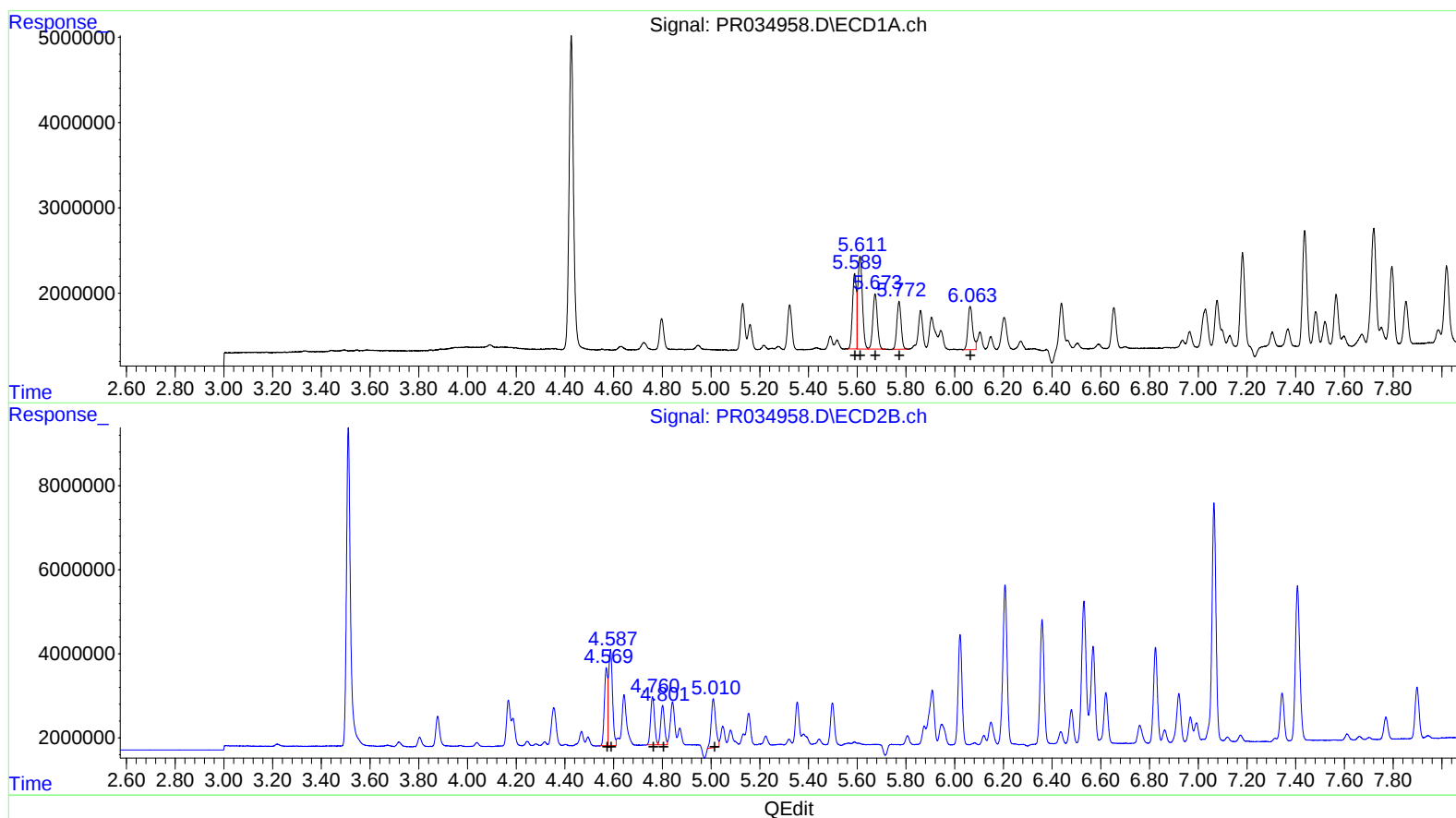
Instrument :
ECD_R
ClientSampled :
ALCS57

Manual Integrations
APPROVED

Sohil
12/26/2018 8:06:26 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 21 22:54:24 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121818CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 18 01:56:32 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



(3) AR-1016-1 (L1)

R.T.	Response	Conc
5.59	9840888	145.78
5.61	14022414	141.60
5.67	8305783	141.12
5.77	6789408	143.13
6.06	6887231	144.61

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

R.T.	Response	Conc
4.57	17096827	131.39
4.59	25418656	128.60
4.76	12710891	132.25
4.80	10044196	132.95
5.01	14742589	143.37

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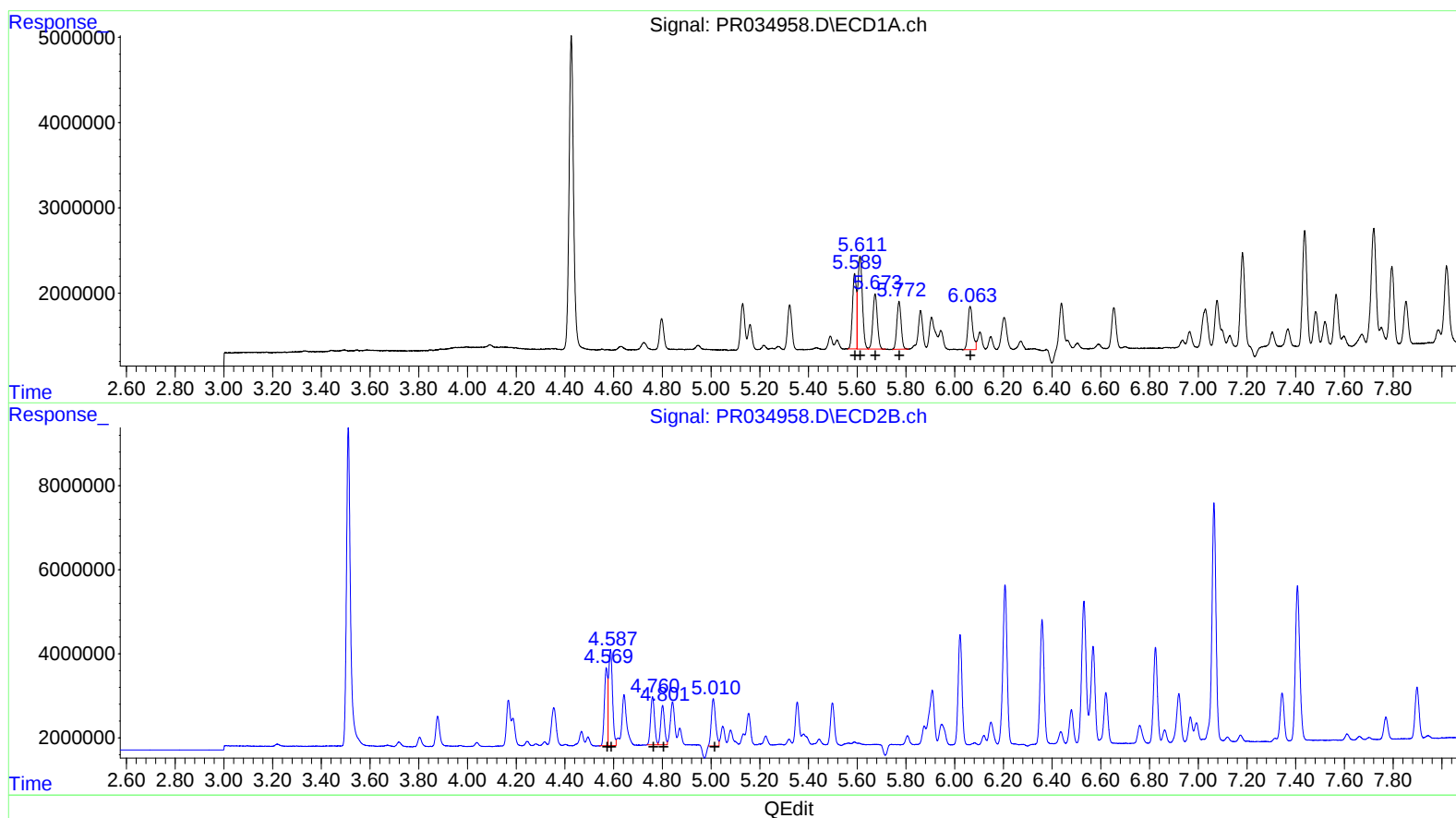
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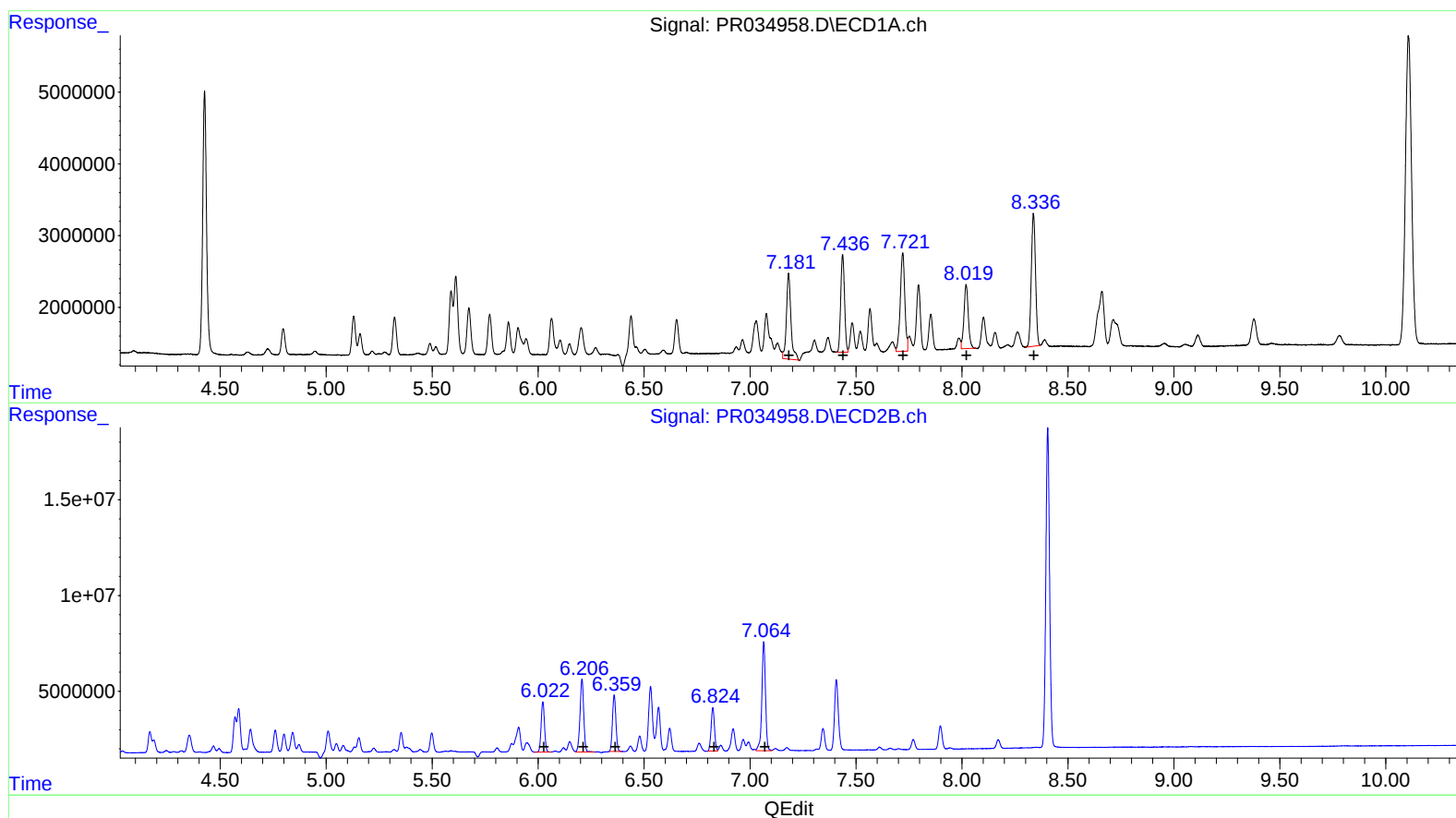
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(31) AR-1260-1 (L7)
R.T. Response Conc
7.18 17482525 185.97
7.44 17048133 146.84
7.72 20378238 146.02
8.02 12607150 145.98
8.34 25800326 142.90

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.02 29200340 135.83
6.21 46258381 169.99
6.36 33360571 134.39
6.82 25254249 147.69
7.06 67886997 140.37

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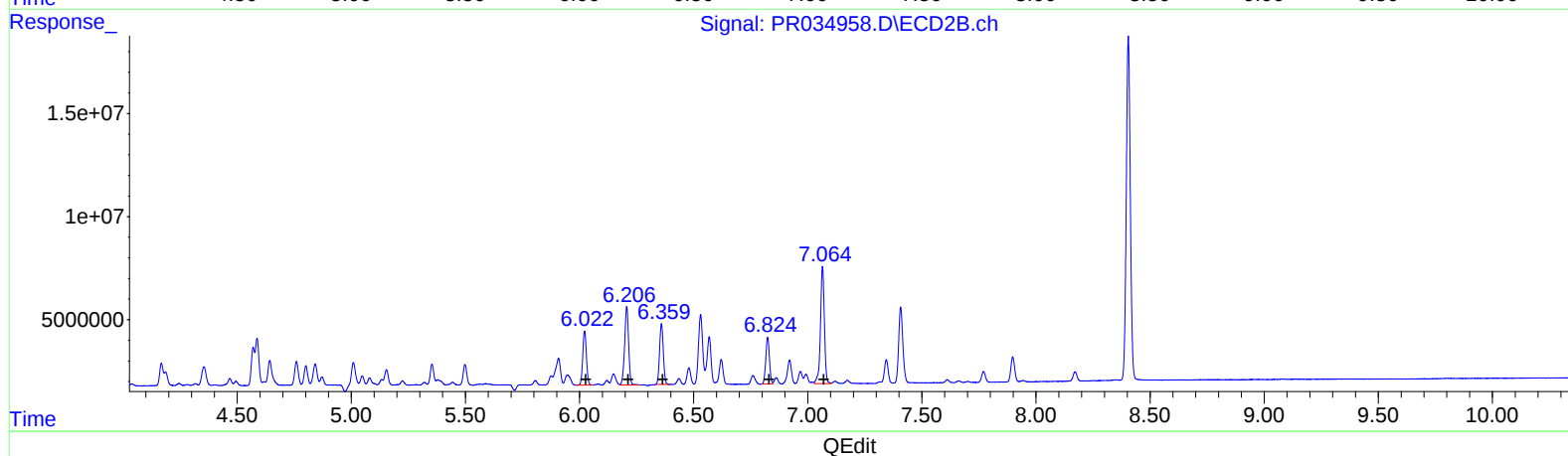
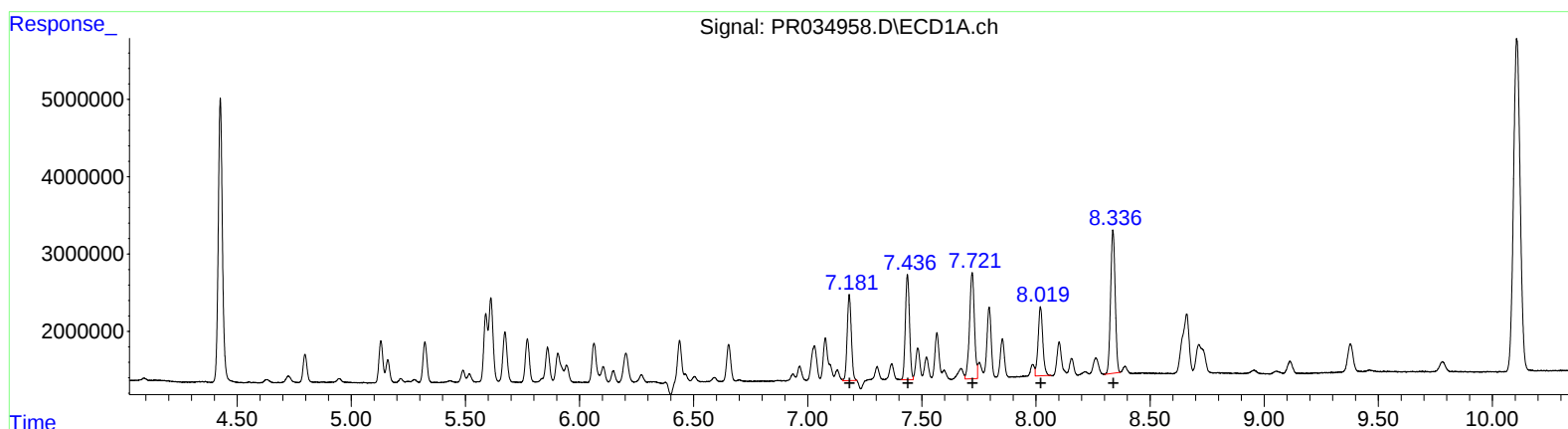
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QEdit

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7.18	14021728	149.15
7.44	17048133	146.84
7.72	20378238	146.02
8.02	12607150	145.98
8.34	25800326	142.90

(31) AR-1260-1 #2 (L7)

R.T.	Response	Conc
6.02	29200340	135.83
6.21	46258381	169.99
6.36	33360571	134.39
6.82	25254249	147.69
7.06	67886997	140.37

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.426	3.511	46320136	86655133	23.815	24.858
2) SA Decachlor...	10.107	8.405	87008177	204.9E6	44.258	46.607
Target Compounds						
3) L1 AR-1016-1	5.590	4.570	9840888	17096827	145.784	131.388
4) L1 AR-1016-2	5.612	4.587	14022414	25418656	141.602	128.604
5) L1 AR-1016-3	5.674	4.760	8305783	12710891	141.121	132.245
6) L1 AR-1016-4	5.772	4.801	6789408	10044196	143.125	132.949
7) L1 AR-1016-5	6.064	5.010	6887231	13798491	144.606	134.193m
31) L7 AR-1260-1	7.181	6.022	14021728	29200340	149.155m	135.833
32) L7 AR-1260-2	7.437	6.207	17048133	46258381	146.839	169.992
33) L7 AR-1260-3	7.721	6.359	20378238	33360571	146.022	134.391
34) L7 AR-1260-4	8.020	6.825	12607150	25254249	145.978	147.694
35) L7 AR-1260-5	8.337	7.065	25800326	67886997	142.896	140.365

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

> SJ
 12/28/18