

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071718\
Data File : PR030422.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jul 2018 20:08
Operator : MA/SM
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

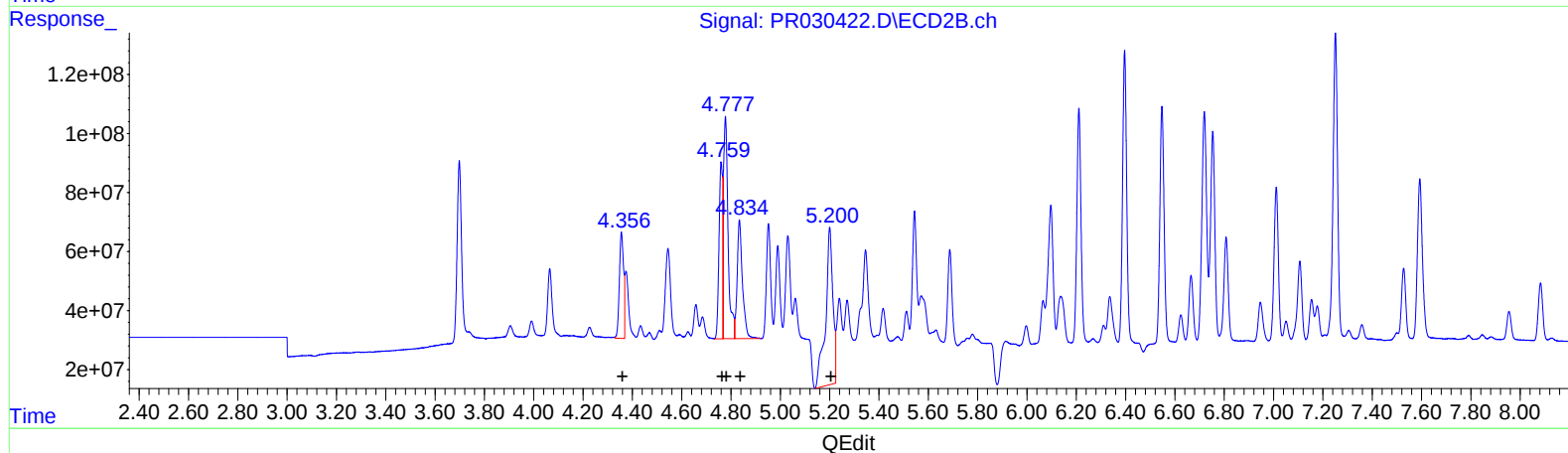
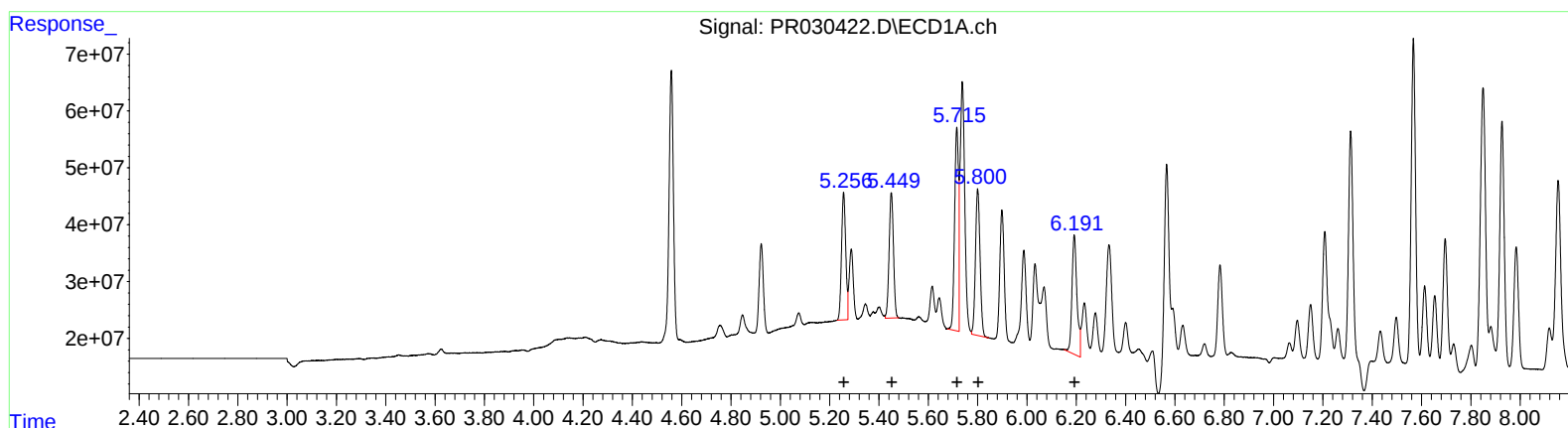
Instrument :
ECD_R
LabSampleId :
AR1660308

Manual Integrations
APPROVED

Sohil
7/18/2018 6:30:14 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 18 13:25:12 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071318CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 18 11:23:22 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
5.26	265630482	422.11
5.45	269858615	440.30
5.72	400640599	436.94
5.80	331274802	424.77
6.19	293619568	464.57

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

R.T.	Response	Conc
4.36	423276920	392.34
4.76	600049436	402.69
4.78	976744558	386.94
4.83	599461398	389.04
5.20	1095797372	839.73

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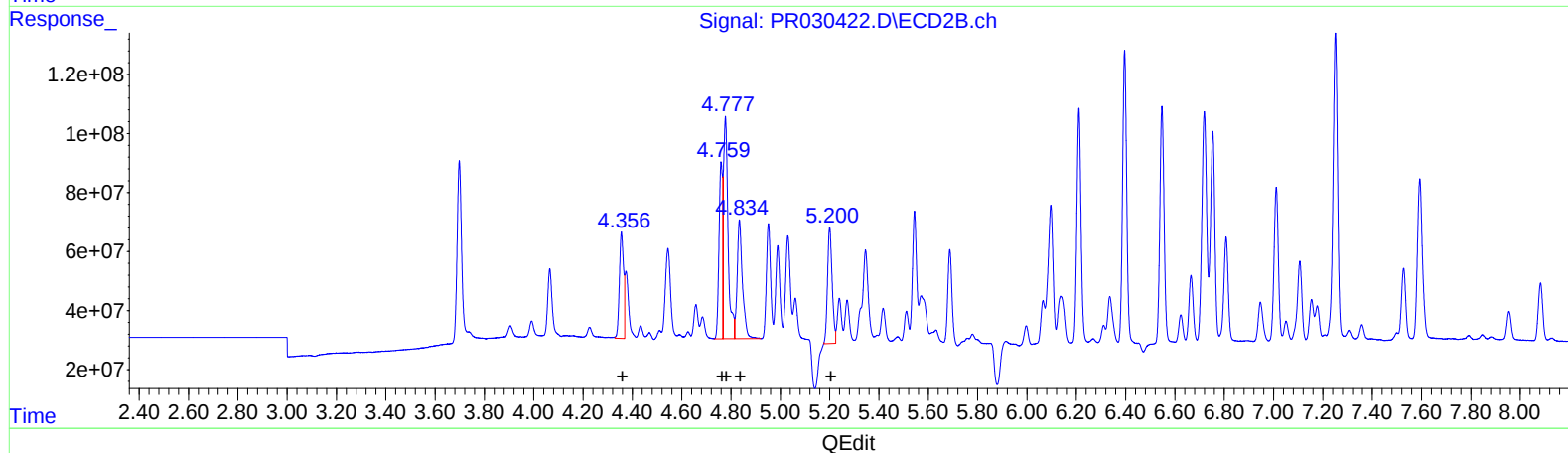
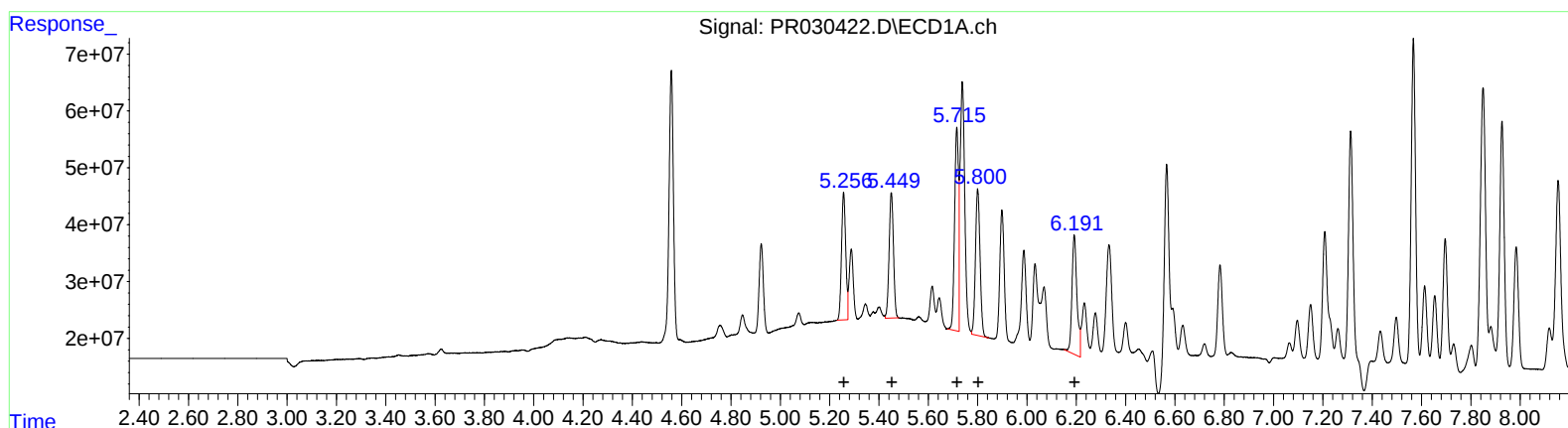
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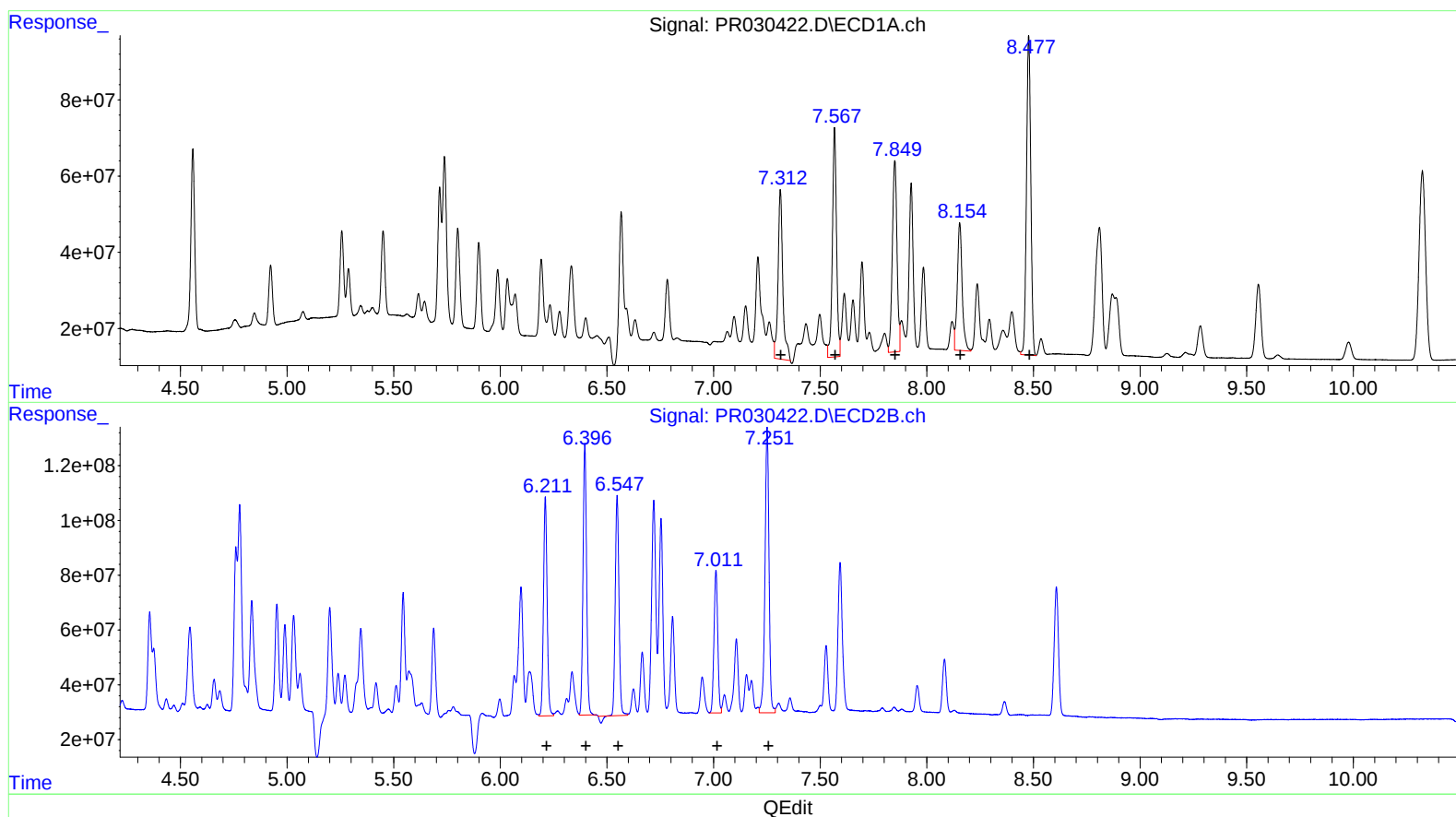
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(31) AR-1260-1 (L7)
R.T. Response Conc
7.31 679871612 561.35
7.57 812832442 498.07
7.85 762882429 432.59
8.15 531959240 478.39
8.48 1180257447 473.35

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.21 948113507 448.95
6.40 1147965268 466.90
6.55 951296876 460.54
7.01 636394465 460.65
7.25 1365399166 435.97

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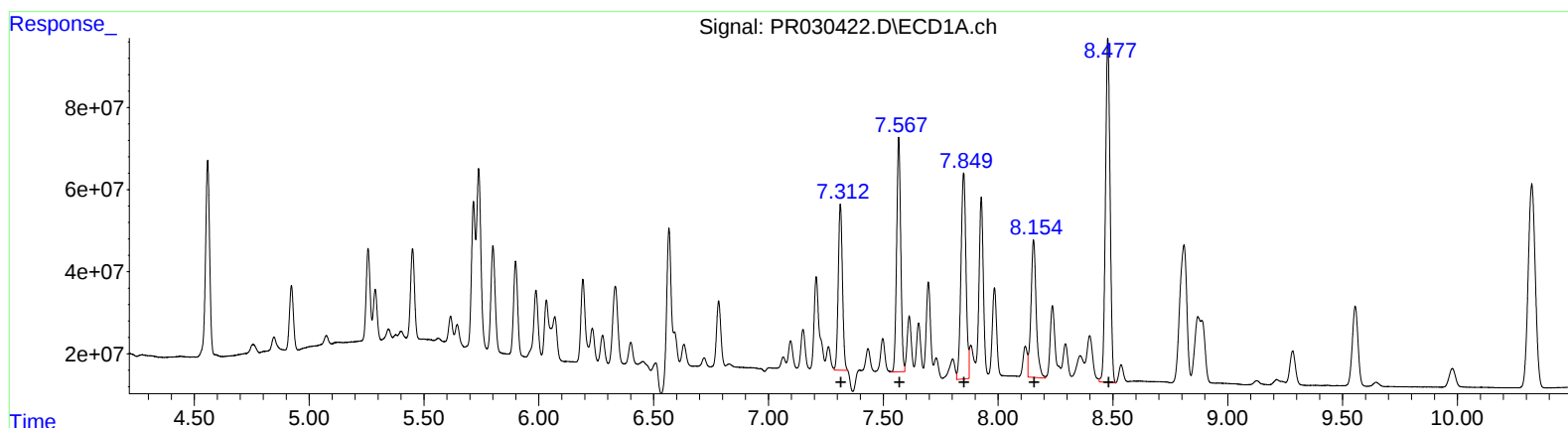
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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	4.558	3.698	594.6E6	738.7E6	21.126	20.540
2) SA Decachlor...	10.324	8.608	1065.9E6	667.0E6	47.568	43.636
Target Compounds						
3) L1 AR-1016-1	5.257	4.356	265.6E6	423.3E6	422.111	392.339
4) L1 AR-1016-2	5.450	4.760	269.9E6	600.0E6	440.299	402.692
5) L1 AR-1016-3	5.716	4.778	400.6E6	976.7E6	436.937	386.939
6) L1 AR-1016-4	5.800	4.834	331.3E6	599.5E6	424.771	389.043
7) L1 AR-1016-5	6.192	5.200	293.6E6	517.2E6	464.574	396.377m)
31) L7 AR-1260-1	7.312	6.211	513.5E6	948.1E6	423.960m)	448.953
32) L7 AR-1260-2	7.567	6.396	705.2E6	1148.0E6	432.134m)	466.896
33) L7 AR-1260-3	7.850	6.547	762.9E6	952.4E6	432.586	461.097m)
34) L7 AR-1260-4	8.154	7.011	532.0E6	636.4E6	478.393	460.654
35) L7 AR-1260-5	8.478	7.251	1180.3E6	1365.4E6	473.353	435.970

5507119118

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