

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080218\
Data File : PR031033.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Aug 2018 18:03
Operator : SM\MA
Sample : AR1660ICC800
Misc :
ALS Vial : 6 Sample Multiplier: 1

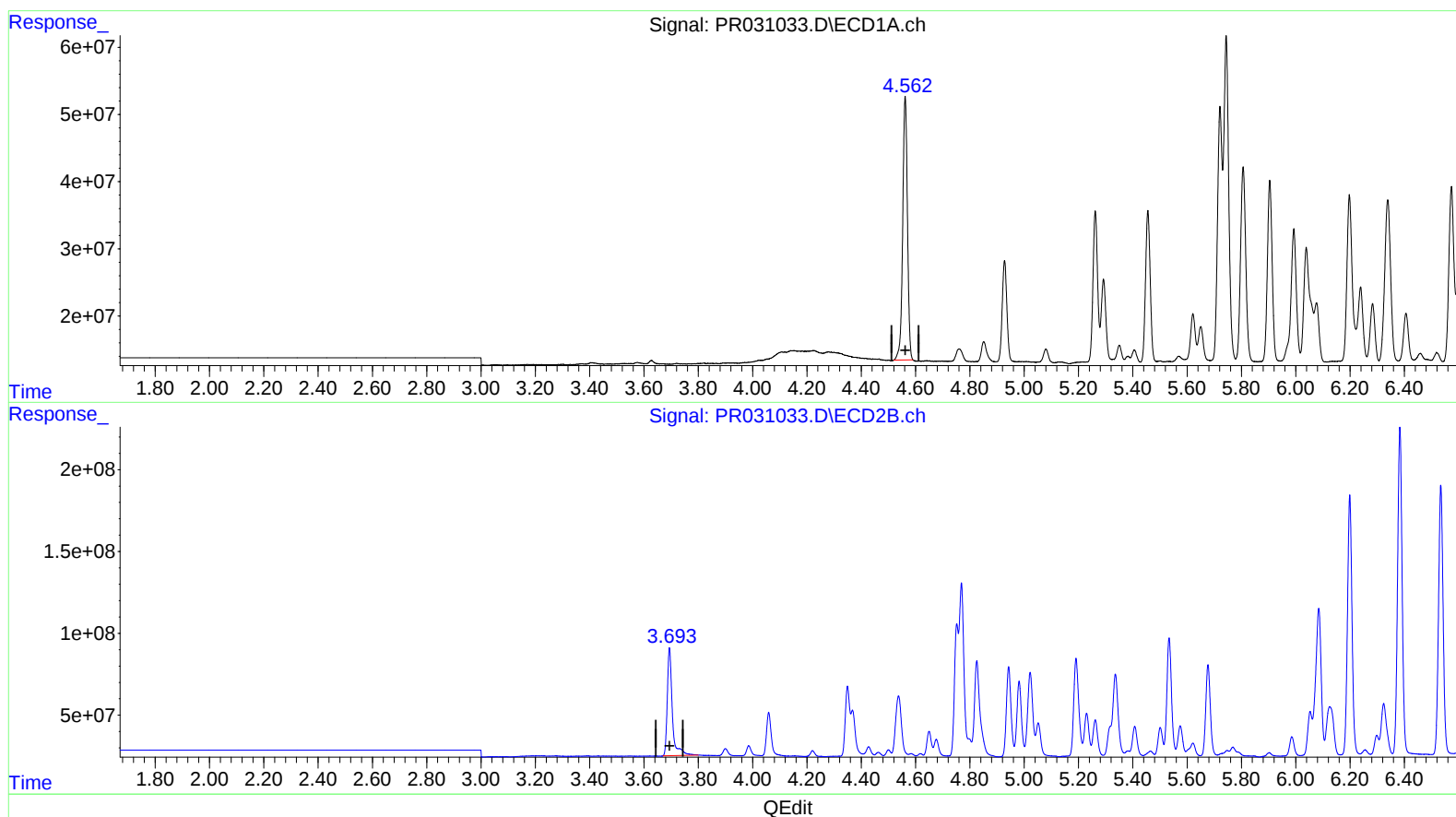
Instrument :
ECD_R
LabSampleId :
AR1660401

Manual Integrations
APPROVED

Sohil
8/2/2018 9:41:57 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 02 01:51:09 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080218CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 02 01:40:56 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)

4.562min 38.282 ng/ml

response 475815056

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

3.694min 41.388 ng/ml

response 847288797

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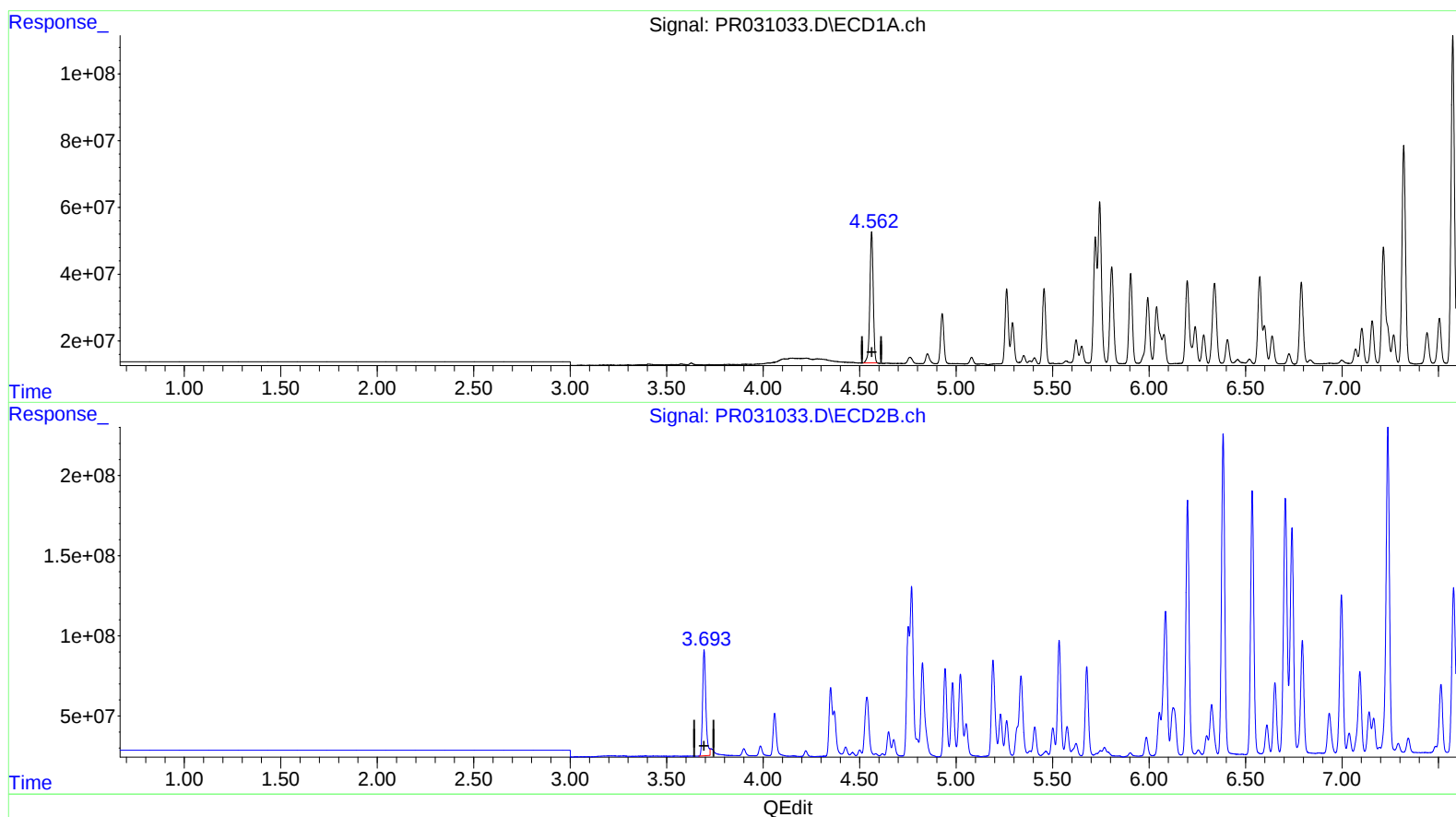
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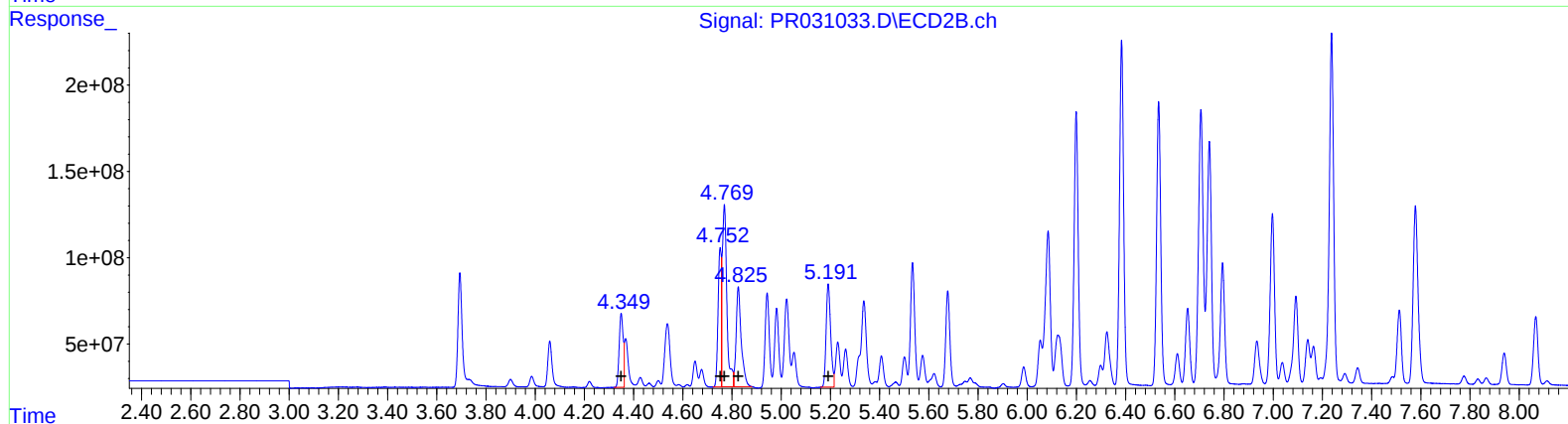
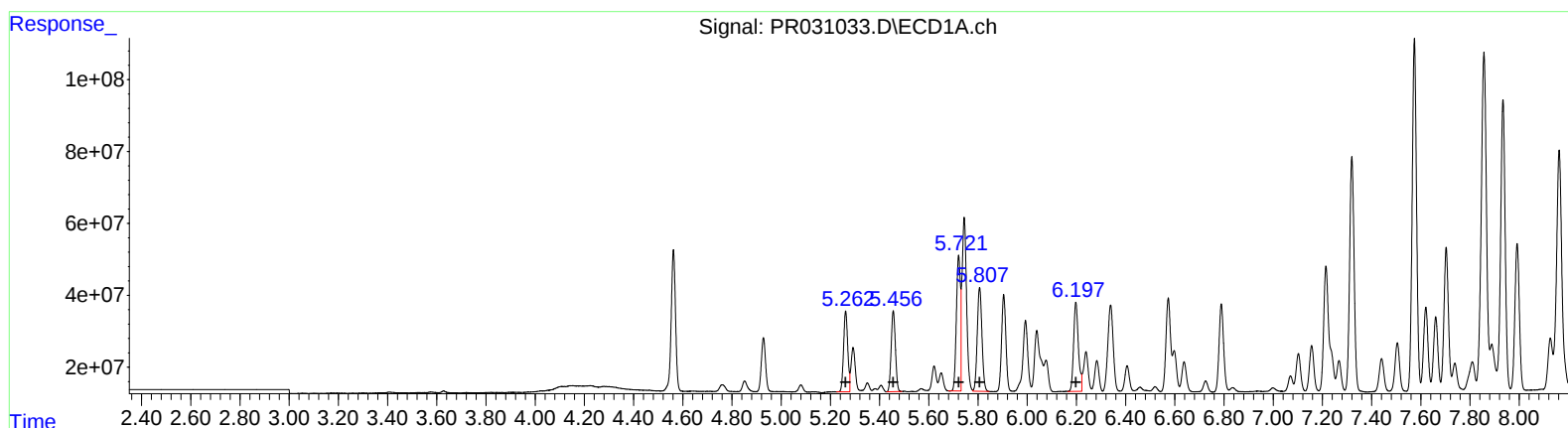
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QEdit

(3) AR-1016-1 (L1)

R.T.	Response	Conc
5.26	264711918	772.12
5.46	267668730	772.32
5.72	427902521	766.22
5.81	384529109	774.84
6.20	335489200	772.18

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

R.T.	Response	Conc
4.35	484681000	772.96
4.75	748086812	760.46
4.77	1365746697	836.15
4.83	834389955	772.96
5.19	767068728	771.41

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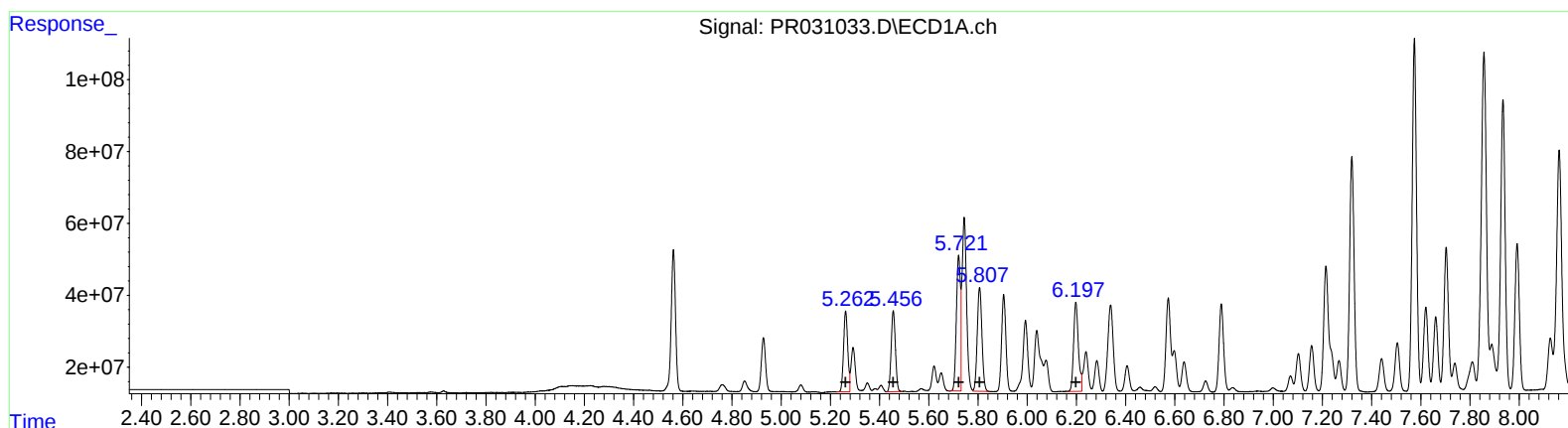
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 R.T. Response Conc
 5.26 264711918 772.12
 5.46 267668730 772.32
 5.72 427902521 766.22
 5.81 384529109 774.84
 6.20 335489200 772.18

(3) AR-1016-1 #2 (L1)
 R.T. Response Conc
 4.35 484681000 772.96
 4.75 748086812 760.46
 4.77 1243968570 761.60
 4.83 834389955 772.96
 5.19 767068728 771.41

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.562	3.693	475.8E6	779.0E6	38.282	38.053m
2) SA Decachlor...	10.340	8.586	2389.1E6	1400.9E6	78.009	77.538
Target Compounds						
3) L1 AR-1016-1	5.262	4.350	264.7E6	484.7E6	772.120	772.956
4) L1 AR-1016-2	5.456	4.752	267.7E6	748.1E6	772.316	760.456
5) L1 AR-1016-3	5.721	4.769	427.9E6	1244.0E6	766.223	761.596m
6) L1 AR-1016-4	5.807	4.826	384.5E6	834.4E6	774.843	772.958
7) L1 AR-1016-5	6.198	5.191	335.5E6	767.1E6	772.175	771.406
31) L7 AR-1260-1	7.320	6.199	824.4E6	1831.0E6	773.879	773.920
32) L7 AR-1260-2	7.574	6.384	1211.0E6	2288.6E6	774.929	775.586
33) L7 AR-1260-3	7.857	6.535	1395.9E6	1913.2E6	780.277	776.785
34) L7 AR-1260-4	8.162	6.997	1015.2E6	1204.1E6	774.049	777.664
35) L7 AR-1260-5	8.487	7.237	2557.6E6	2545.8E6	778.775	772.384

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