

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102219\
Data File : PR042449.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Oct 2019 12:28
Operator : SM\AJ
Sample : K5354-11
Misc :
ALS Vial : 20 Sample Multiplier: 1

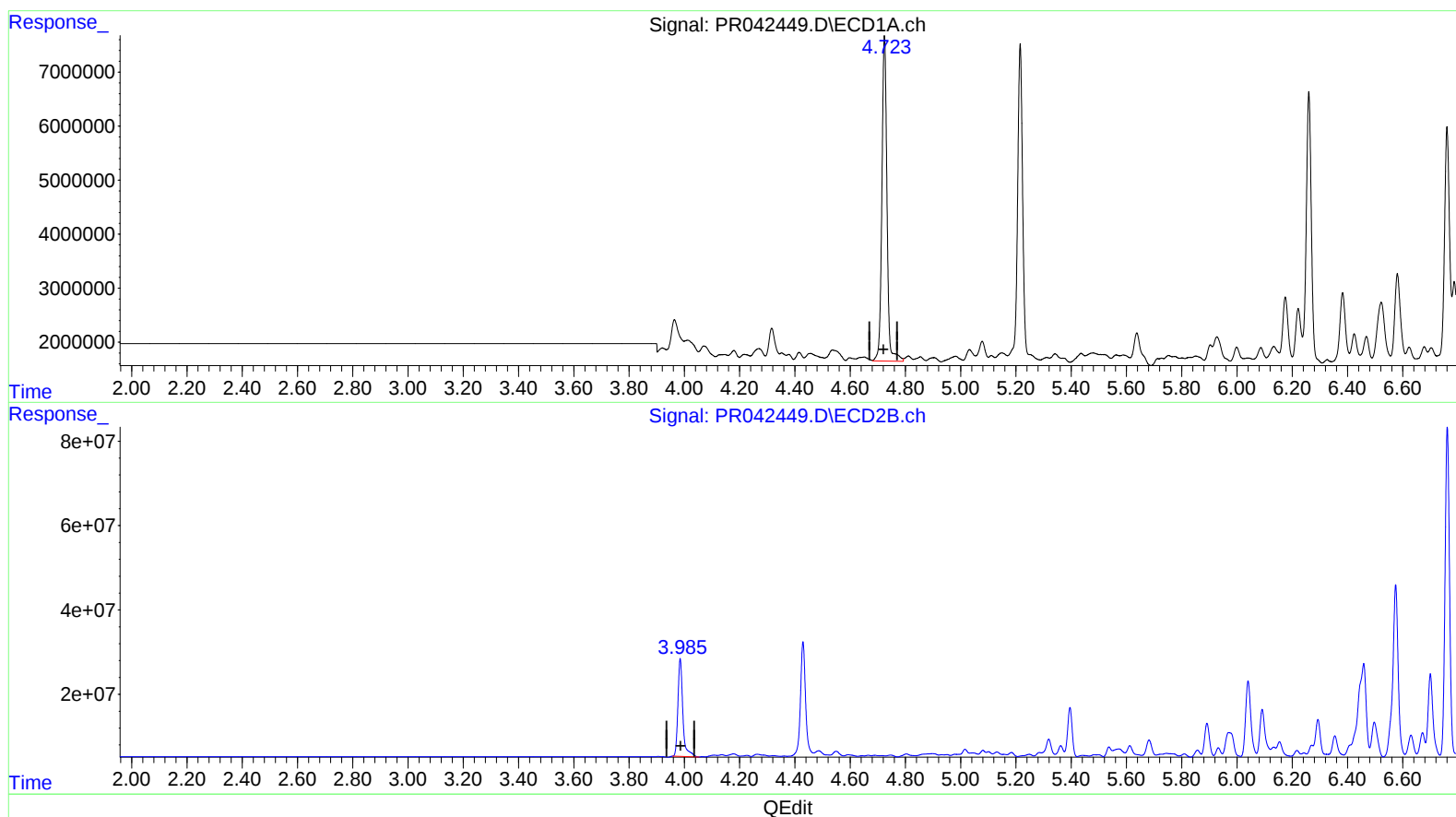
Instrument :
ECD_R
ClientSampleId :
BFB86

Manual Integrations
APPROVED

Ankita
10/23/2019 1:21:53 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 13:25:22 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100319CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 04 06:59:35 2019
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)

4.724min 18.941 ng/ml

response 77051192

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

3.985min 18.719 ng/ml

response 286226388

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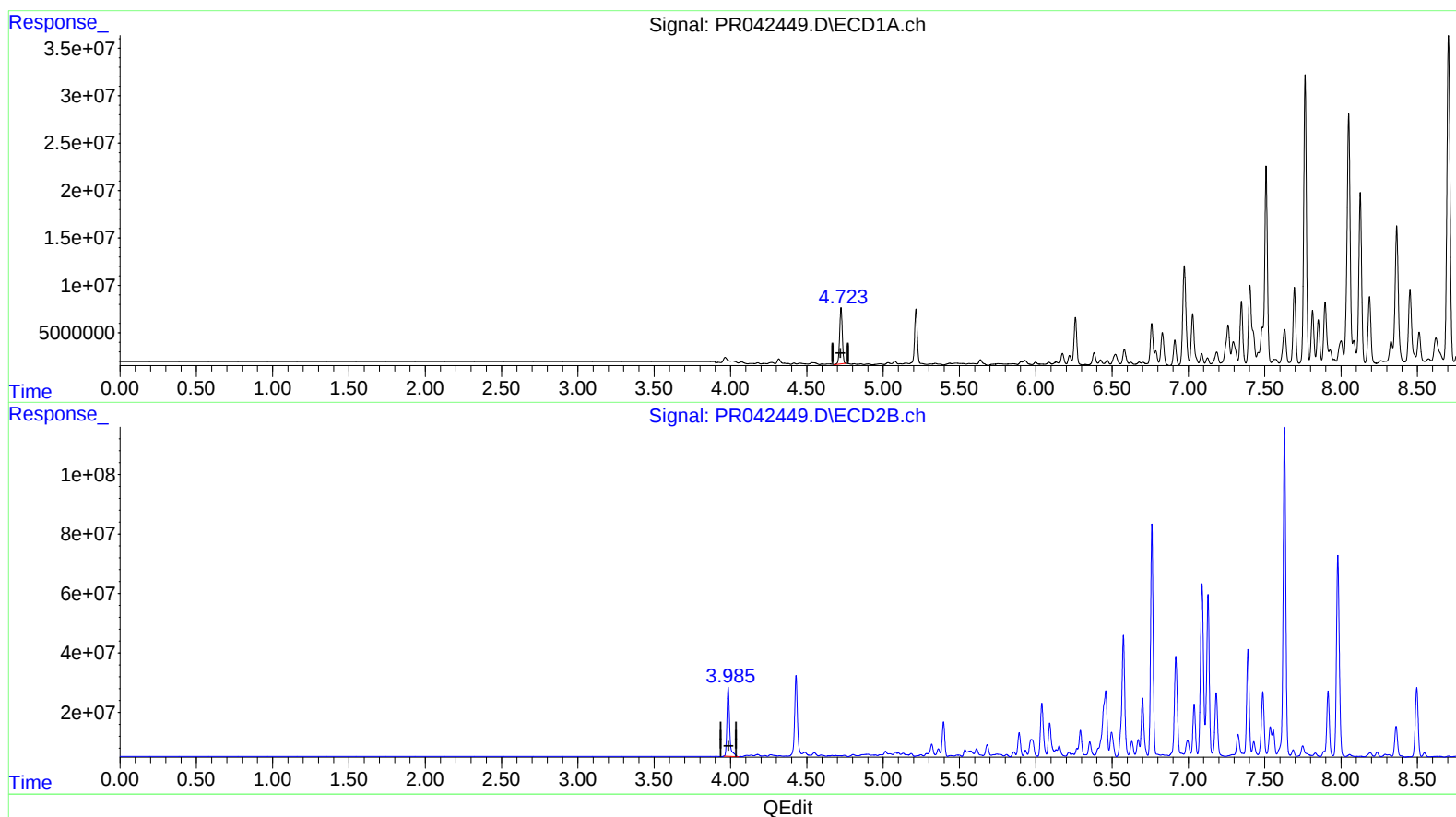
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(1) Tetrachloro-m-xylene (SA)

4.723min 17.613 ng/ml m

response 71647508

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

3.985min 18.719 ng/ml

response 286226388

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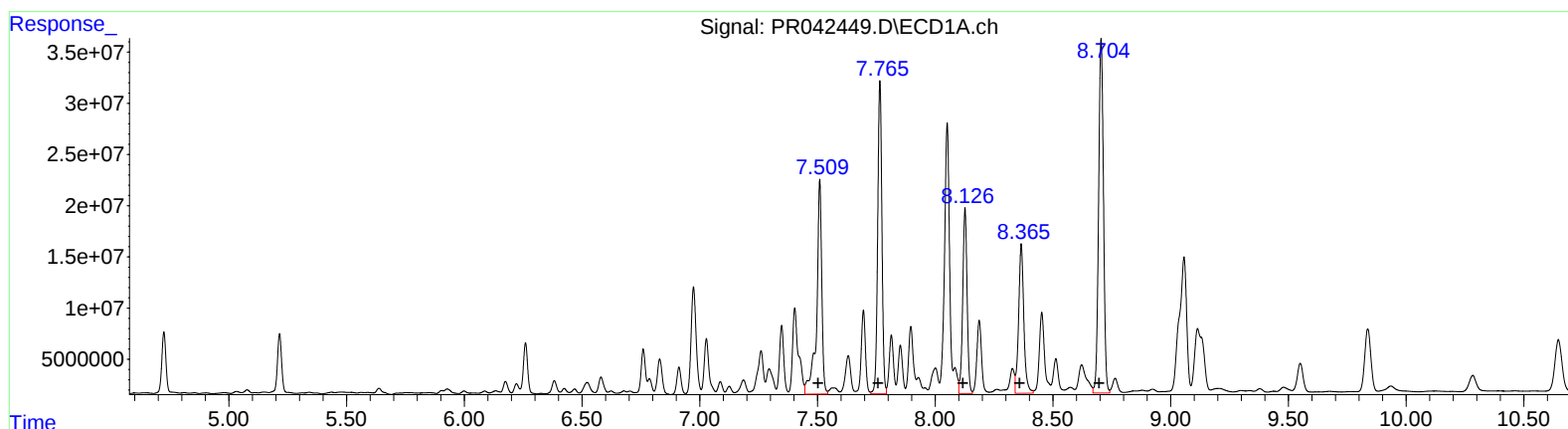
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(31) AR-1260-1 (L7)
R.T. Response Conc
7.51 318815294 1682.71
7.76 381498406 1614.05
8.13 234852073 1251.02
8.37 224789529 1118.54
8.70 497948764 1150.30

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.57 453073071 764.33
6.76 877051363 1075.77
6.92 461657620 667.80
7.39 422403376 727.91
7.63 1358493476 835.55

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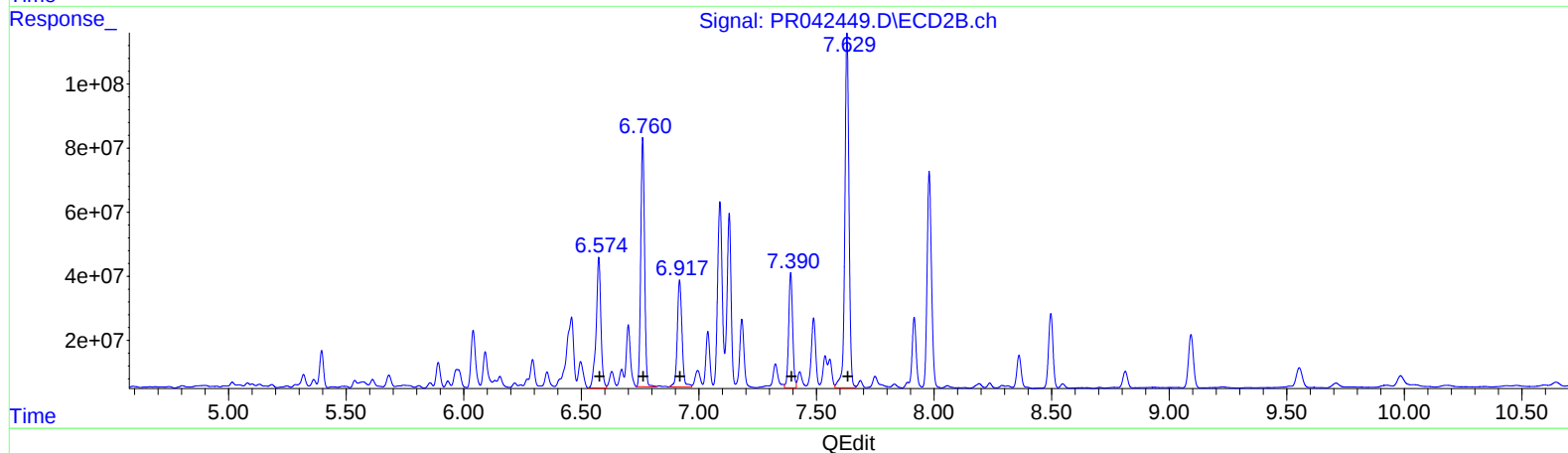
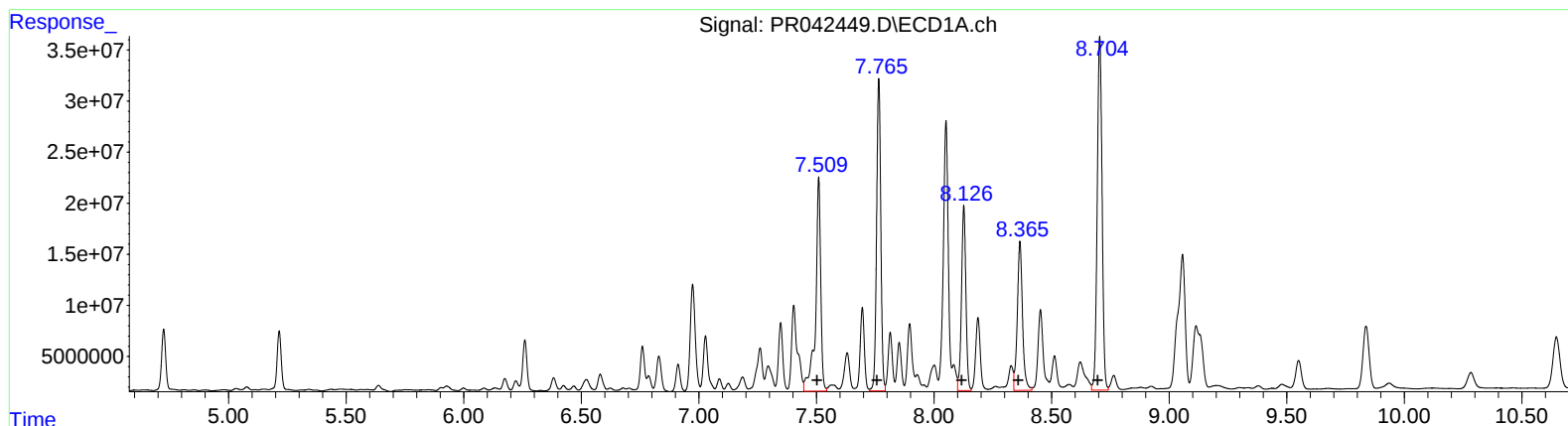
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QEdit

(31) AR-1260-1 #2 (L7)	R.T.	Response	Conc
7.51	318815294	1682.71	
7.76	381498406	1614.05	
8.13	234852073	1251.02	
8.37	224789529	1118.54	
8.70	497948764	1150.30	

(31) AR-1260-1 #2 (L7)	R.T.	Response	Conc
6.57	570168092	961.87	
6.76	877051363	1075.77	
6.92	461657620	667.80	
7.39	422403376	727.91	
7.63	1358493476	835.55	

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.723	3.985	71647508	286.2E6	17.613m	18.719
2) SA Decachlor...	10.647	9.093	106.1E6	241.0E6	30.879	24.306
Target Compounds						
31) L7 AR-1260-1	7.509	6.574	318.8E6	570.2E6	1682.706	961.873m#
32) L7 AR-1260-2	7.765	6.761	381.5E6	877.1E6	1614.047	1075.771 #
33) L7 AR-1260-3	8.126	6.918	234.9E6	461.7E6	1251.023	667.802 #
34) L7 AR-1260-4	8.365	7.390	224.8E6	422.4E6	1118.542	727.913 #
35) L7 AR-1260-5	8.704	7.630	497.9E6	1358.5E6	1150.298	835.554 #

AJ
 10/24/19

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