

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042319\
 Data File : PR037328.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Apr 2019 18:06
 Operator : SM\SJ
 Sample : K1560-09
 Misc : AR1232 MDL 25PPB
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 MDL-MDL-WATER-03-QT1-2019

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 23 22:00:31 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR042219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Apr 22 17:27:39 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	4.360	3.408	24052211	93104657	19.226	19.415
2)	SA Decachlor...	9.985	8.244	29644228	141.4E6	22.414m	24.285
Target Compounds							
11)	L3 AR-1232-1	4.731	3.769	772781	2132791	26.419m	18.230 #
12)	L3 AR-1232-2	5.250	4.466	464254	2907892	27.475m	21.037m
13)	L3 AR-1232-3	5.540	4.636	959572	1459161	28.386m	20.785 #
14)	L3 AR-1232-4	5.699	4.715	567671	1136918	36.165m	19.053m#
15)	L3 AR-1232-5	5.786	4.885	360642	1548779	30.836m	22.695m#

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

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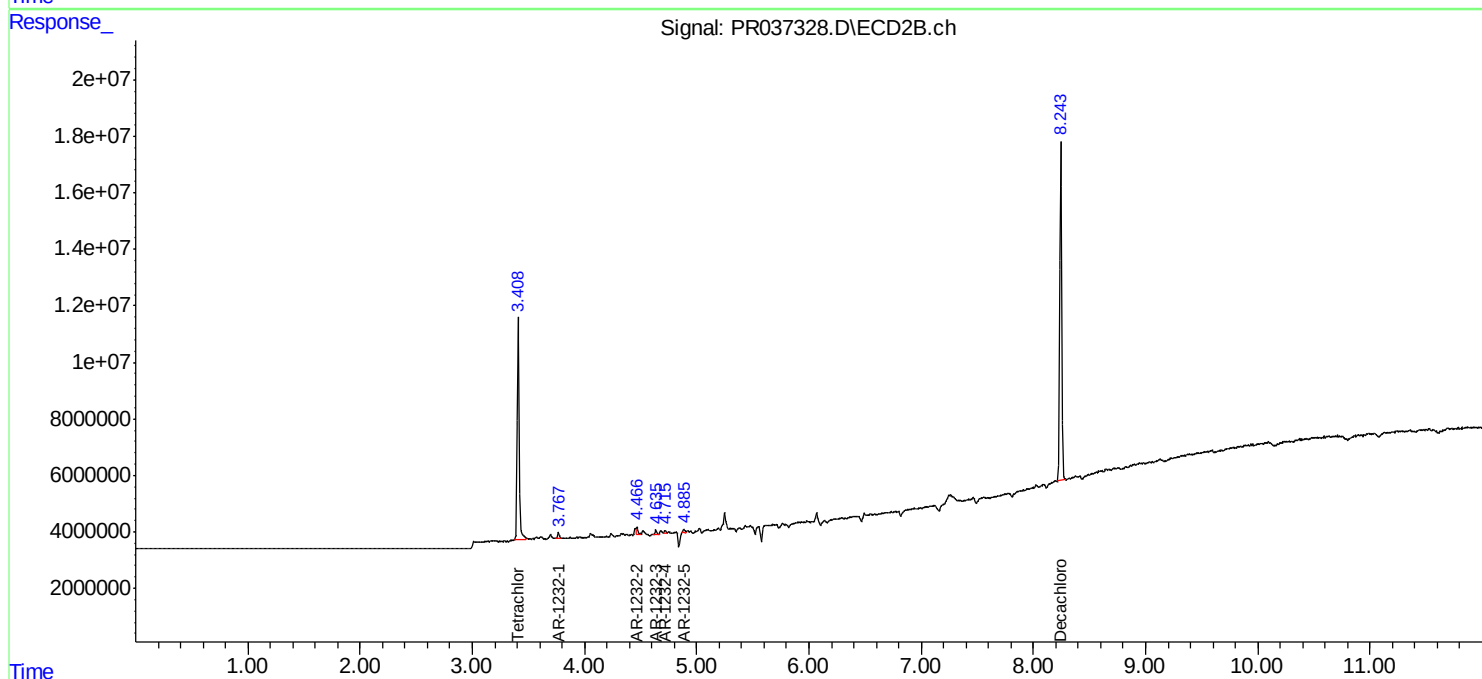
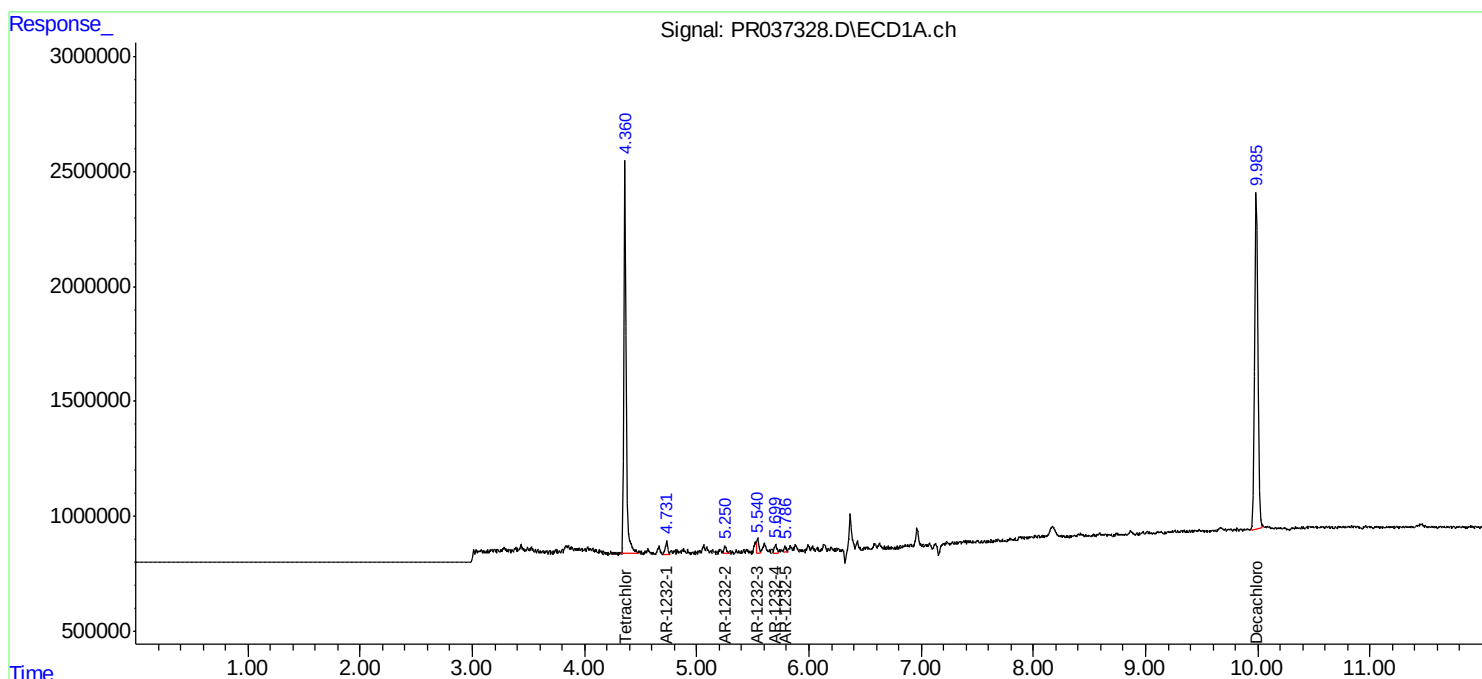
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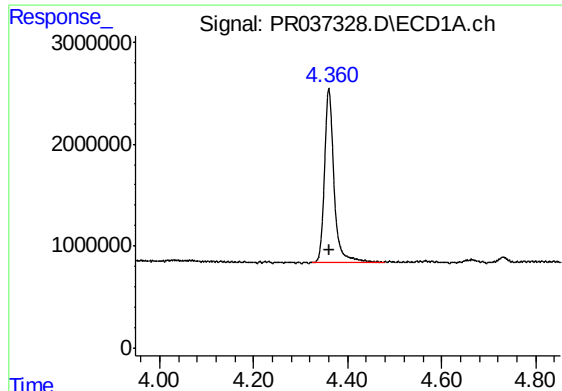
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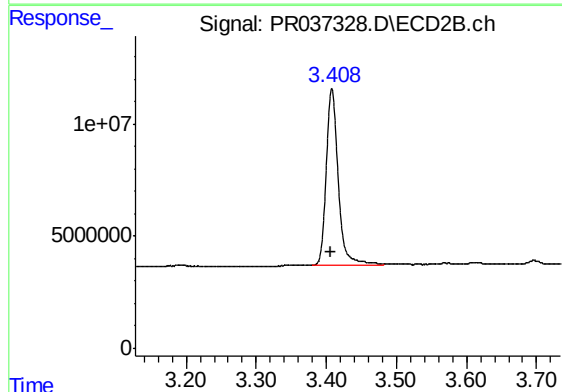
#1 Tetrachloro-m-xylene

R.T.: 4.360 min
Delta R.T.: -0.002 min
Response: 24052211
Conc: 19.23 ng/ml

Instrument :
ECD_R
ClientSampleId :
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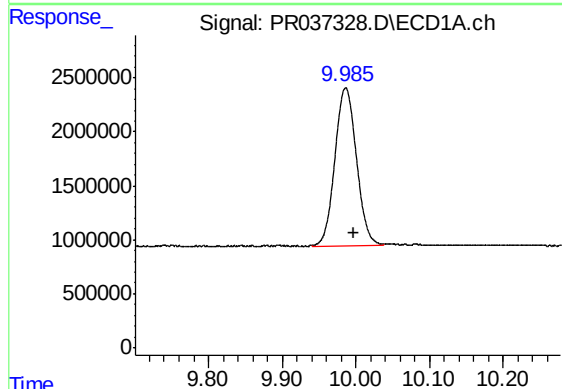
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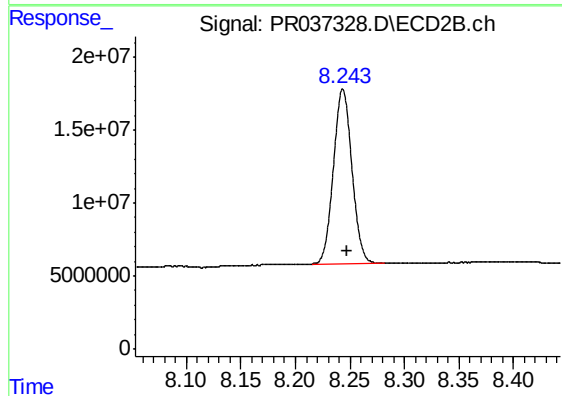
#1 Tetrachloro-m-xylene

R.T.: 3.408 min
Delta R.T.: 0.002 min
Response: 93104657
Conc: 19.41 ng/ml



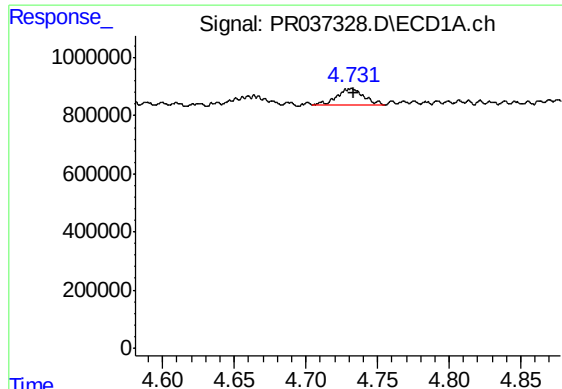
#2 Decachlorobiphenyl

R.T.: 9.985 min
Delta R.T.: -0.011 min
Response: 29644228
Conc: 22.41 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.244 min
Delta R.T.: -0.004 min
Response: 141439460
Conc: 24.28 ng/ml



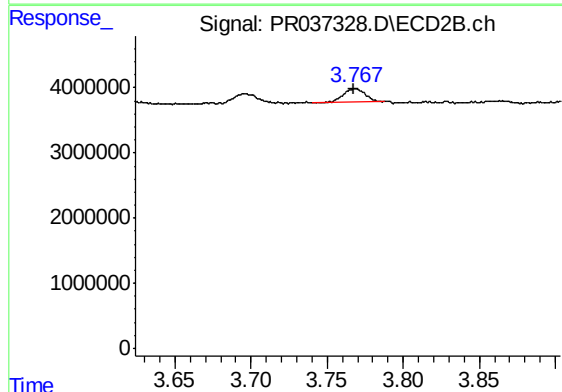
#11 AR-1232-1

R.T.: 4.731 min
Delta R.T.: -0.002 min
Response: 772781
Conc: 26.42 ng/ml m

Instrument :
ECD_R
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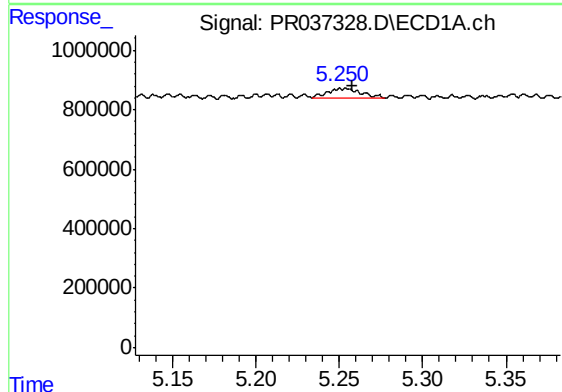
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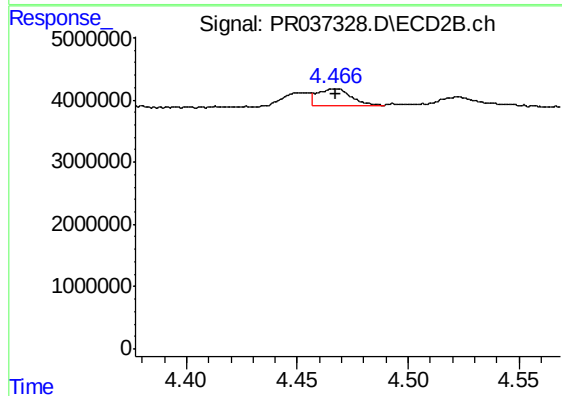
#11 AR-1232-1

R.T.: 3.769 min
Delta R.T.: 0.001 min
Response: 2132791
Conc: 18.23 ng/ml



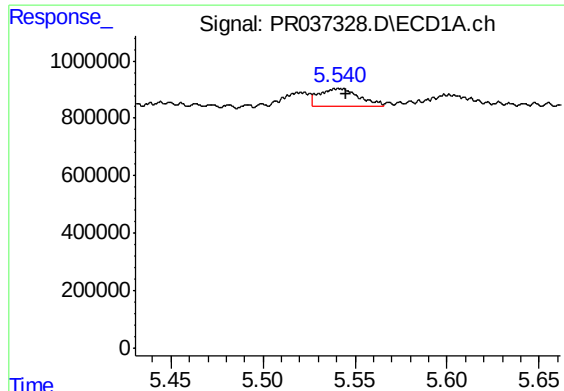
#12 AR-1232-2

R.T.: 5.250 min
Delta R.T.: -0.008 min
Response: 464254
Conc: 27.47 ng/ml m



#12 AR-1232-2

R.T.: 4.466 min
Delta R.T.: 0.000 min
Response: 2907892
Conc: 21.04 ng/ml m



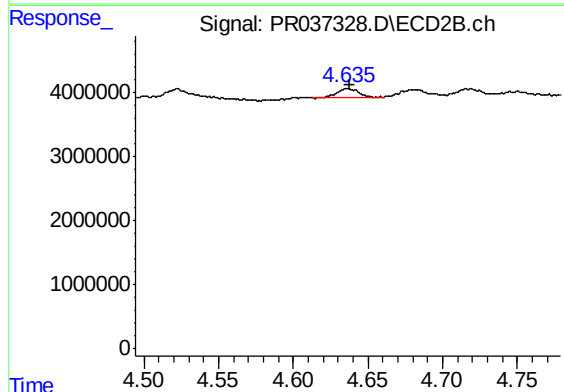
#13 AR-1232-3

R.T.: 5.540 min
Delta R.T.: -0.005 min
Response: 959572
Conc: 28.39 ng/ml m

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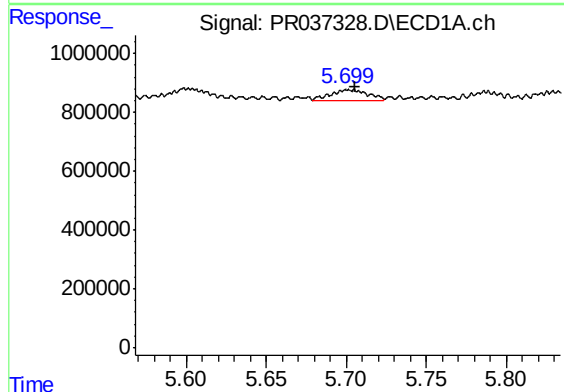
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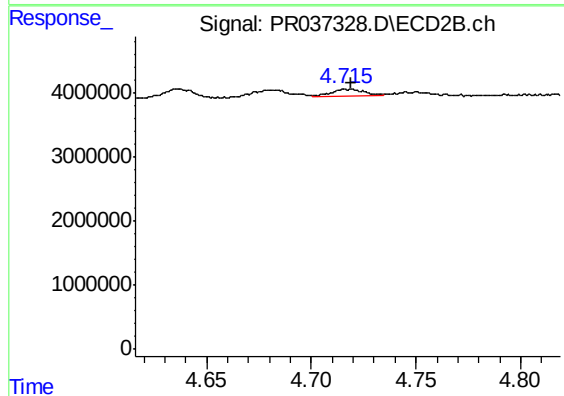
#13 AR-1232-3

R.T.: 4.636 min
Delta R.T.: -0.001 min
Response: 1459161
Conc: 20.79 ng/ml



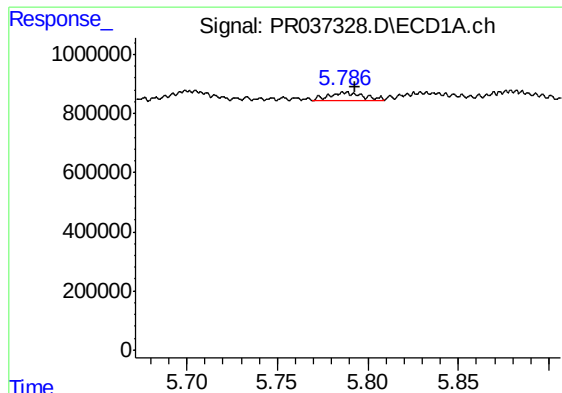
#14 AR-1232-4

R.T.: 5.699 min
Delta R.T.: -0.007 min
Response: 567671
Conc: 36.16 ng/ml m



#14 AR-1232-4

R.T.: 4.715 min
Delta R.T.: -0.004 min
Response: 1136918
Conc: 19.05 ng/ml m



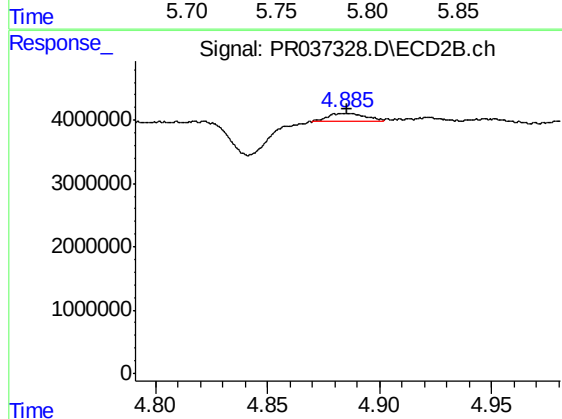
#15 AR-1232-5

R.T.: 5.786 min
Delta R.T.: -0.008 min
Response: 360642
Conc: 30.84 ng/ml m

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#15 AR-1232-5

R.T.: 4.885 min
Delta R.T.: 0.000 min
Response: 1548779
Conc: 22.69 ng/ml m