

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042319\
 Data File : PR037329.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Apr 2019 18:21
 Operator : SM\SJ
 Sample : K1560-09
 Misc : AR1242 MDL 25PPB
 ALS Vial : 8 Sample Multiplier: 1

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

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 23 22:01:20 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...	4.359	3.408	26434466	103.7E6	21.131	21.620
2)	SA Decachlor...	9.986	8.244	29372433	142.0E6	22.208	24.386
Target Compounds							
16)	L4 AR-1242-1	5.519	4.452	957891	4349054	27.997	29.679
17)	L4 AR-1242-2	5.540	4.465	1531677	6244664	27.613	27.370
18)	L4 AR-1242-3	5.601	4.638	1082595	3375779	32.891	29.195
19)	L4 AR-1242-4	5.700	4.717	757942	2840656	28.735	25.845m
20)	L4 AR-1242-5	6.429	5.223	1027761	3275757	31.939	19.769m#

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

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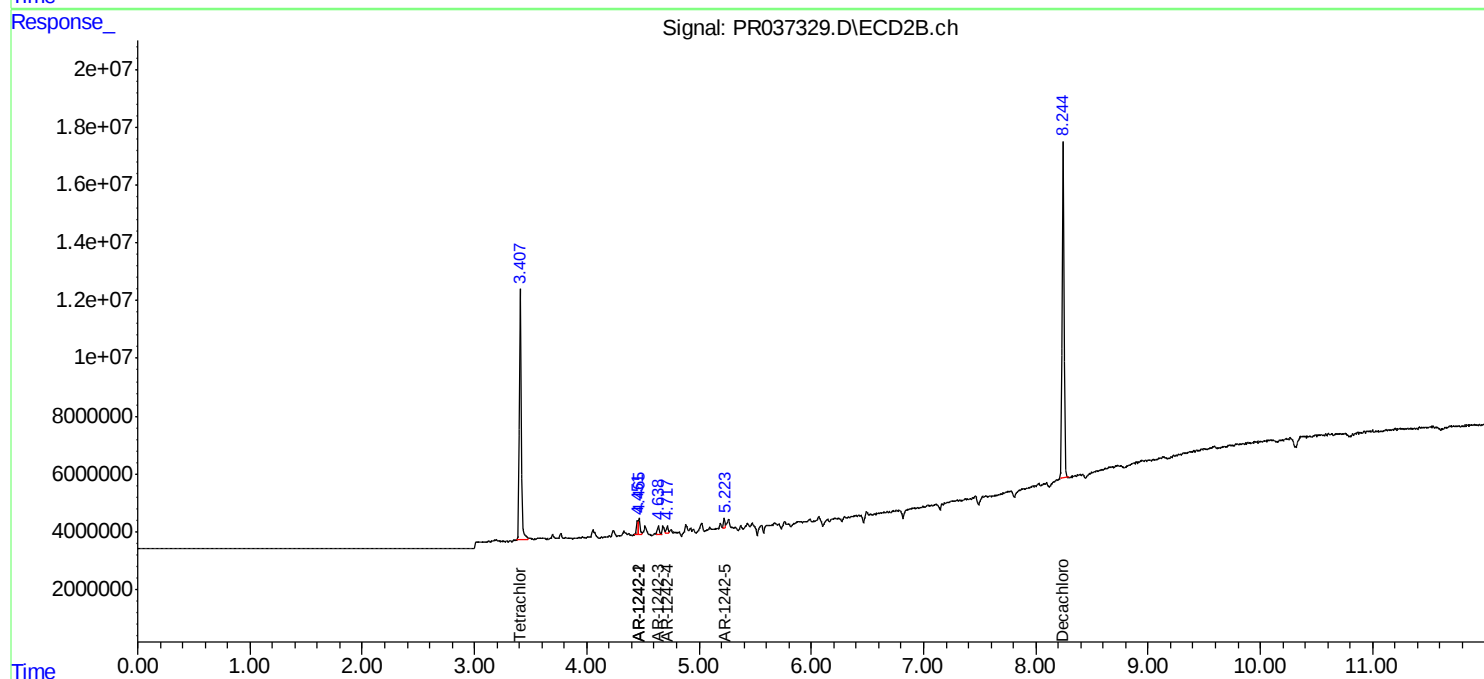
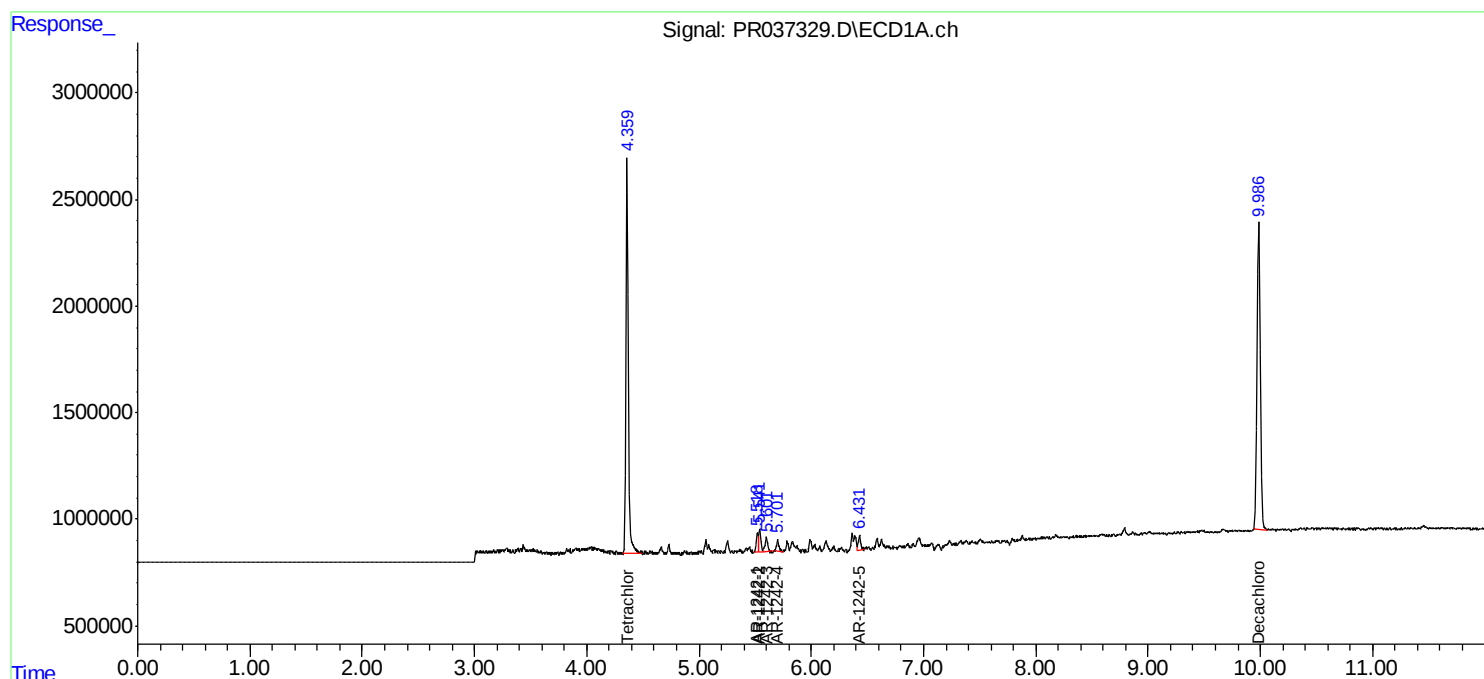
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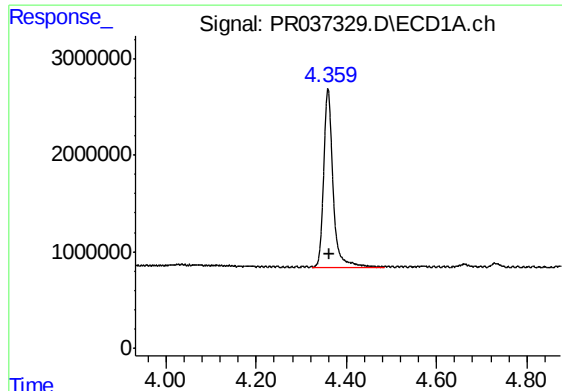
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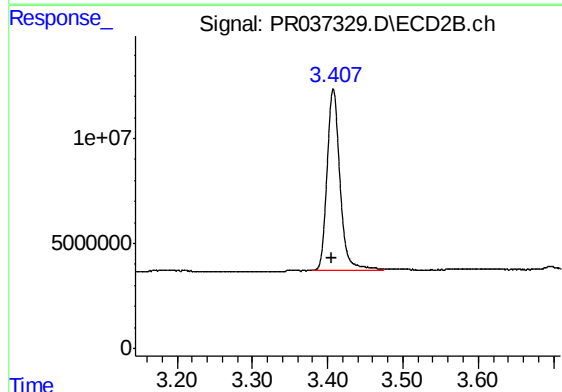
#1 Tetrachloro-m-xylene

R.T.: 4.359 min
Delta R.T.: -0.003 min
Response: 26434466
Conc: 21.13 ng/ml

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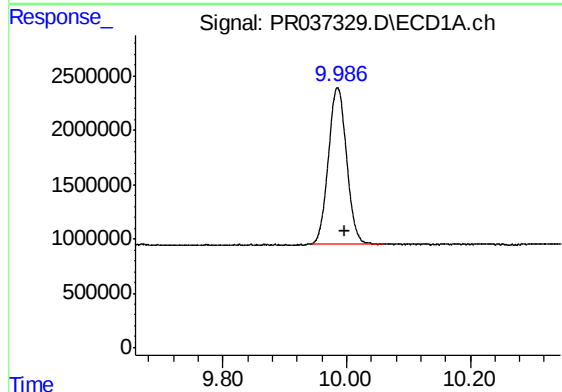
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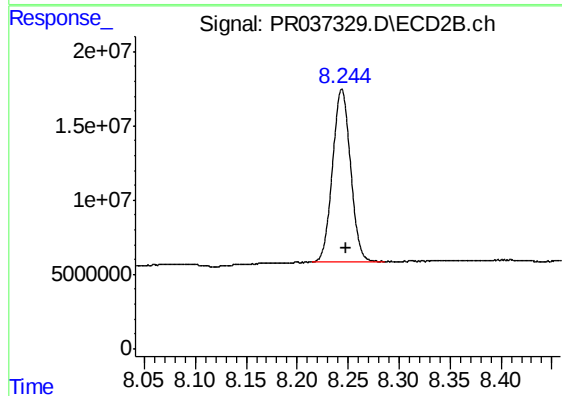
#1 Tetrachloro-m-xylene

R.T.: 3.408 min
Delta R.T.: 0.001 min
Response: 103681261
Conc: 21.62 ng/ml



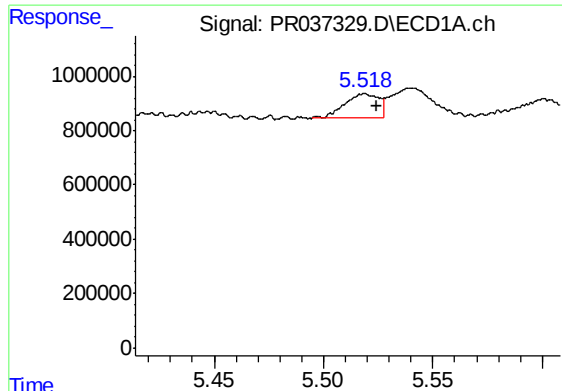
#2 Decachlorobiphenyl

R.T.: 9.986 min
Delta R.T.: -0.011 min
Response: 29372433
Conc: 22.21 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.244 min
Delta R.T.: -0.004 min
Response: 142032483
Conc: 24.39 ng/ml



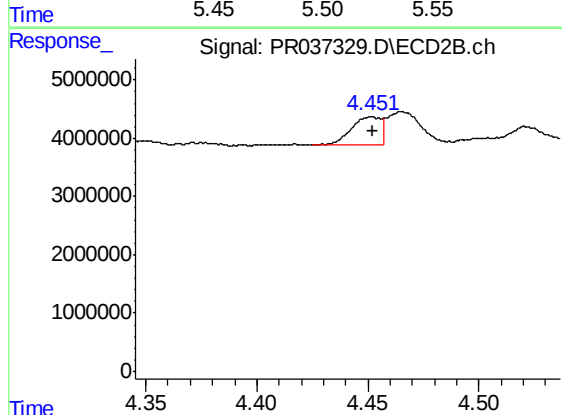
#16 AR-1242-1

R.T.: 5.519 min
Delta R.T.: -0.006 min
Response: 957891
Conc: 28.00 ng/ml

Instrument :
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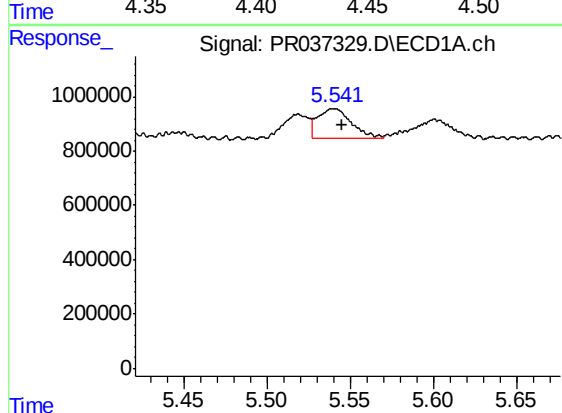
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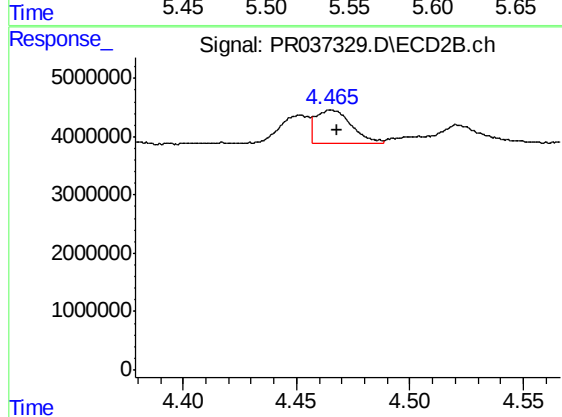
#16 AR-1242-1

R.T.: 4.452 min
Delta R.T.: 0.000 min
Response: 4349054
Conc: 29.68 ng/ml



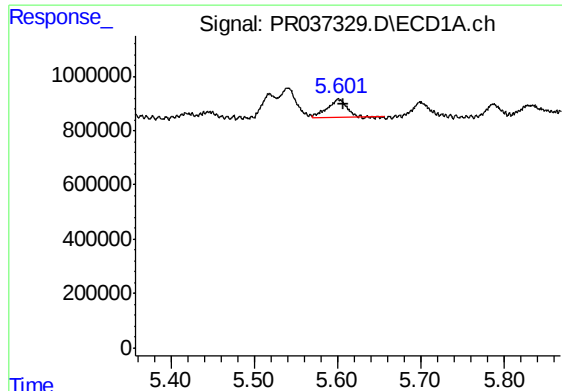
#17 AR-1242-2

R.T.: 5.540 min
Delta R.T.: -0.005 min
Response: 1531677
Conc: 27.61 ng/ml



#17 AR-1242-2

R.T.: 4.465 min
Delta R.T.: -0.003 min
Response: 6244664
Conc: 27.37 ng/ml



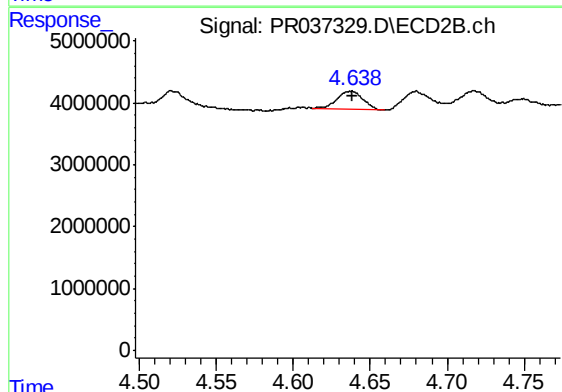
#18 AR-1242-3

R.T.: 5.601 min
Delta R.T.: -0.007 min
Response: 1082595
Conc: 32.89 ng/ml

Instrument :
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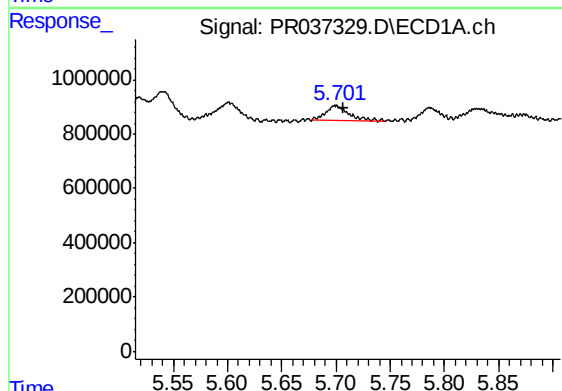
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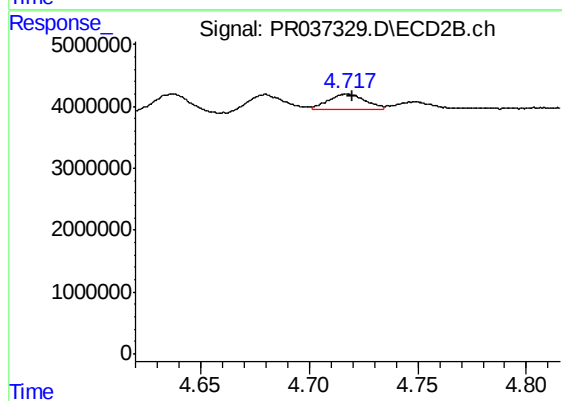
#18 AR-1242-3

R.T.: 4.638 min
Delta R.T.: -0.001 min
Response: 3375779
Conc: 29.19 ng/ml



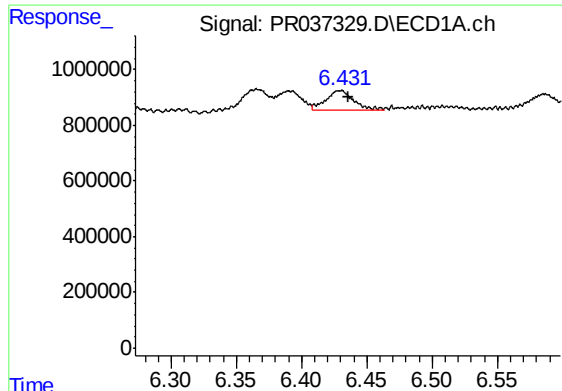
#19 AR-1242-4

R.T.: 5.700 min
Delta R.T.: -0.007 min
Response: 757942
Conc: 28.73 ng/ml



#19 AR-1242-4

R.T.: 4.717 min
Delta R.T.: -0.002 min
Response: 2840656
Conc: 25.85 ng/ml m



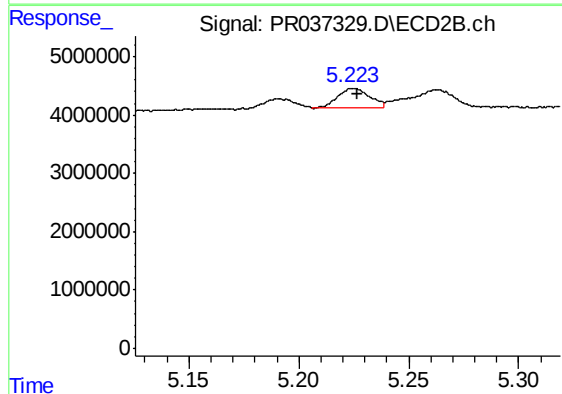
#20 AR-1242-5

R.T.: 6.429 min
Delta R.T.: -0.006 min
Response: 1027761
Conc: 31.94 ng/ml

Instrument :
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#20 AR-1242-5

R.T.: 5.223 min
Delta R.T.: -0.004 min
Response: 3275757
Conc: 19.77 ng/ml m