

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041819\
 Data File : PR037213.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Apr 2019 15:24
 Operator : SM\SJ
 Sample : K1560-08
 Misc : AR1242 LOQ100PPB
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOQ-WATER-02-QT1-2019

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 19 03:40:49 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 03 03:09:33 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...	4.384	3.458	22361738	92570544	14.036	15.803
2)	SA Decachlor...	10.016	8.307	33471531	135.1E6	17.865	16.925
Target Compounds							
16)	L4 AR-1242-1	5.544	4.506	3634072	15912541	115.714	139.258m
17)	L4 AR-1242-2	5.566	4.522	5461486	20889508	105.675	109.836m
18)	L4 AR-1242-3	5.628	4.694	3399962	10888592	106.598	113.882
19)	L4 AR-1242-4	5.725	4.775	2848246	11182459	109.578m	123.853
20)	L4 AR-1242-5	6.455	5.284	3439830	15637107	111.947	113.267

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

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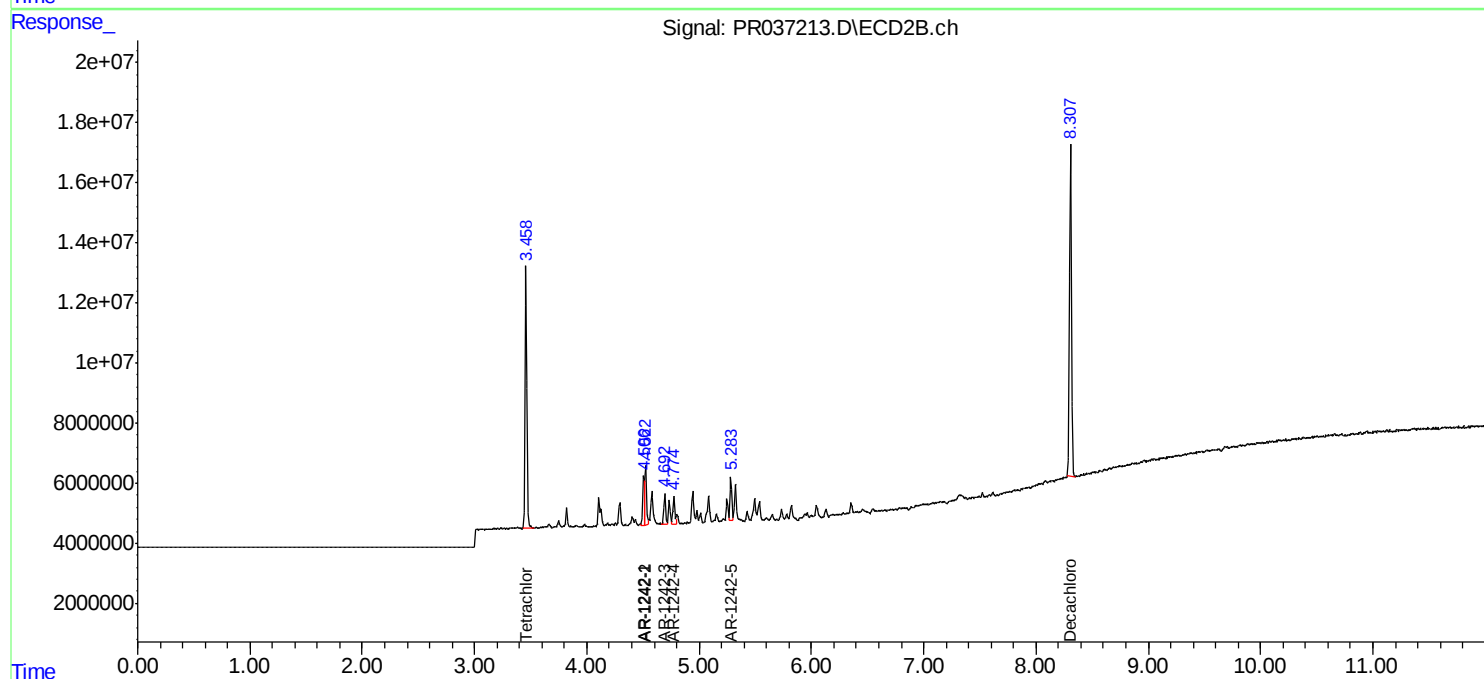
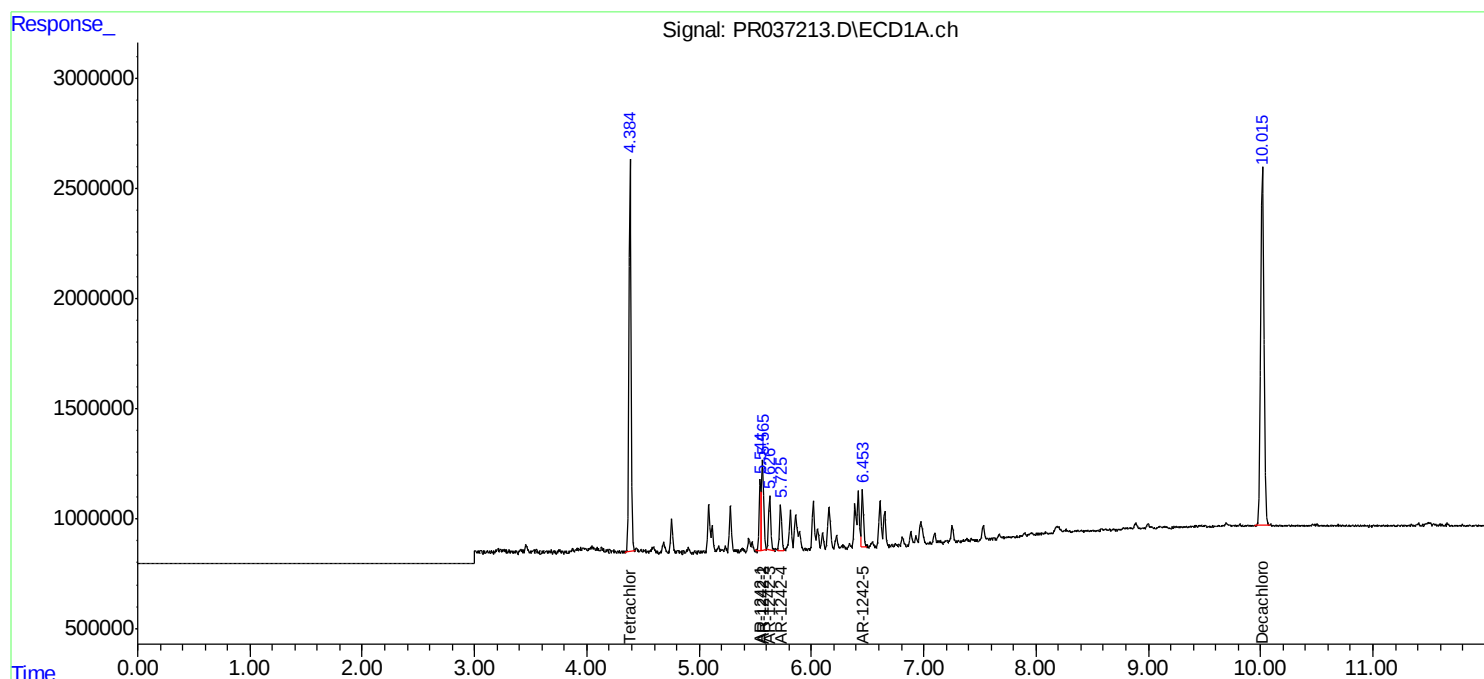
Instrument :
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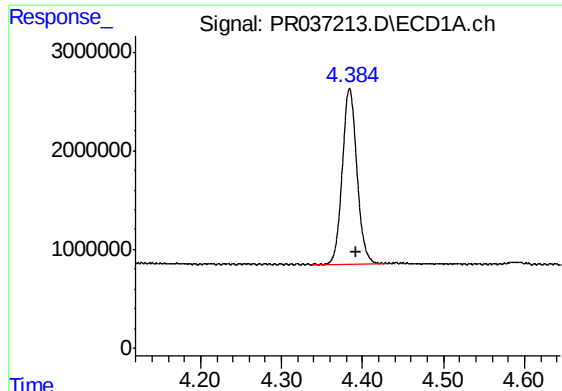
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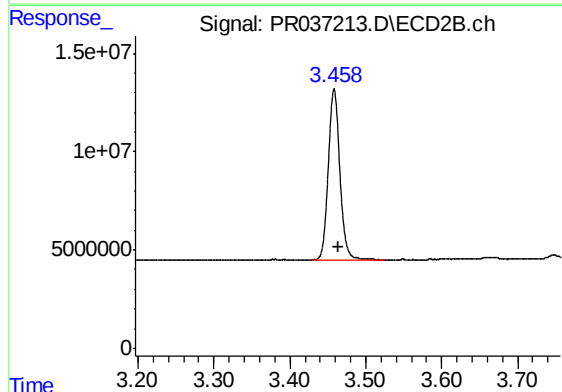
#1 Tetrachloro-m-xylene

R.T.: 4.384 min
Delta R.T.: -0.008 min
Response: 22361738
Conc: 14.04 ng/ml

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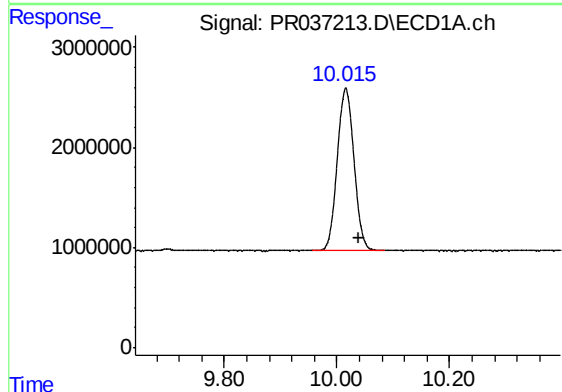
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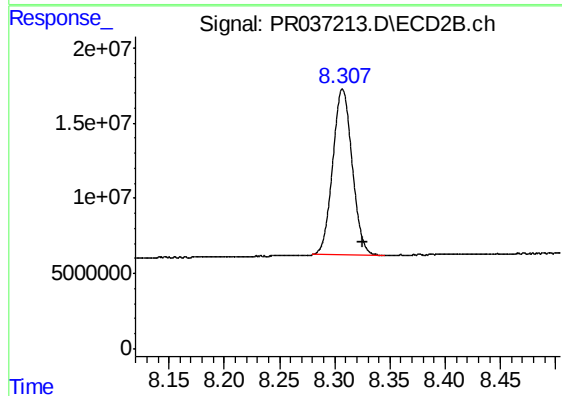
#1 Tetrachloro-m-xylene

R.T.: 3.458 min
Delta R.T.: -0.005 min
Response: 92570544
Conc: 15.80 ng/ml



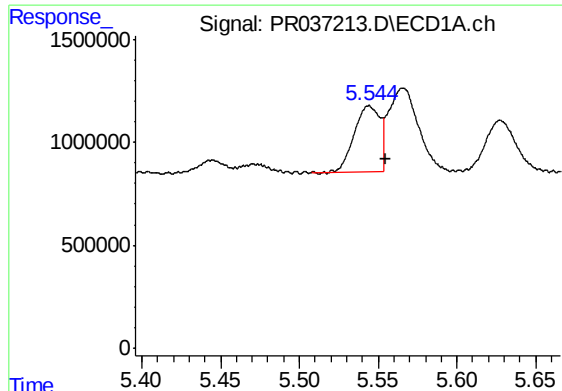
#2 Decachlorobiphenyl

R.T.: 10.016 min
Delta R.T.: -0.023 min
Response: 33471531
Conc: 17.87 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.307 min
Delta R.T.: -0.019 min
Response: 135103762
Conc: 16.93 ng/ml



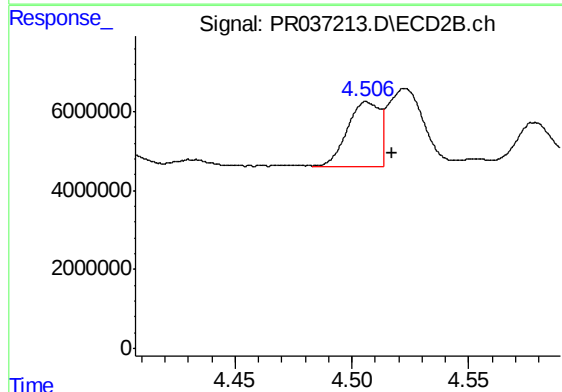
#16 AR-1242-1

R.T.: 5.544 min
Delta R.T.: -0.011 min
Response: 3634072
Conc: 115.71 ng/ml

Instrument :
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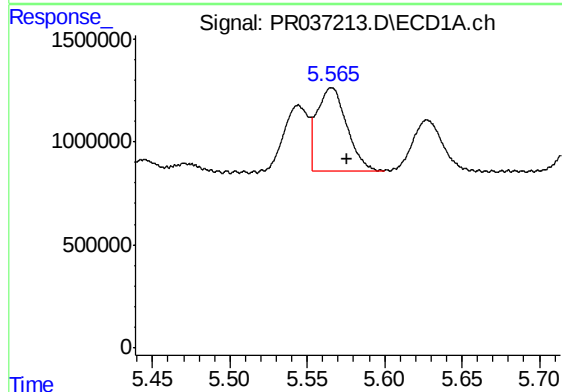
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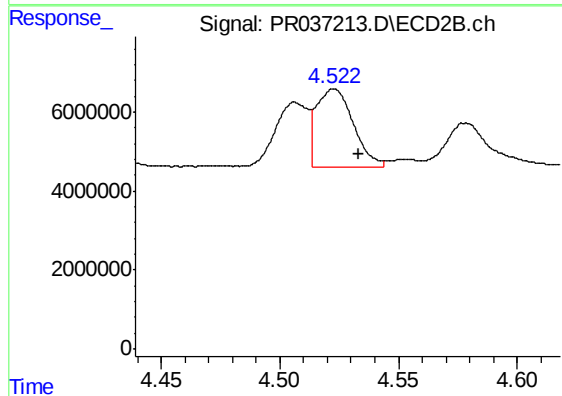
#16 AR-1242-1

R.T.: 4.506 min
Delta R.T.: -0.011 min
Response: 15912541
Conc: 139.26 ng/ml m



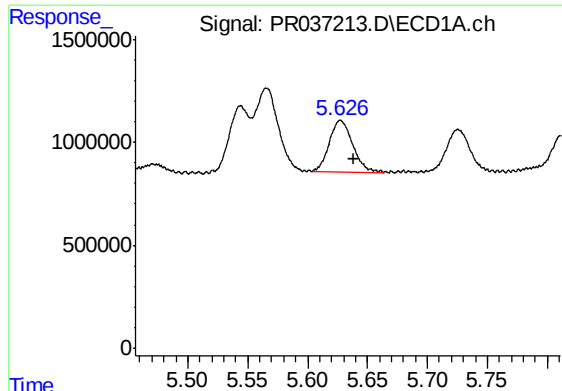
#17 AR-1242-2

R.T.: 5.566 min
Delta R.T.: -0.010 min
Response: 5461486
Conc: 105.67 ng/ml



#17 AR-1242-2

R.T.: 4.522 min
Delta R.T.: -0.012 min
Response: 20889508
Conc: 109.84 ng/ml m



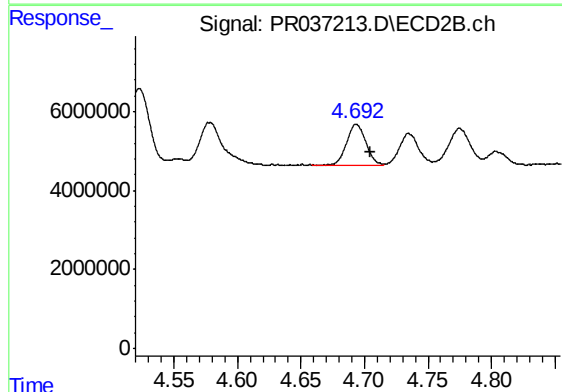
#18 AR-1242-3

R.T.: 5.628 min
Delta R.T.: -0.011 min
Response: 3399962
Conc: 106.60 ng/ml

Instrument :
ECD_R
ClientSampleId :
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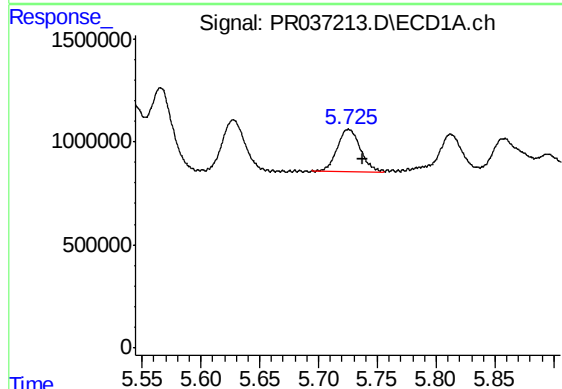
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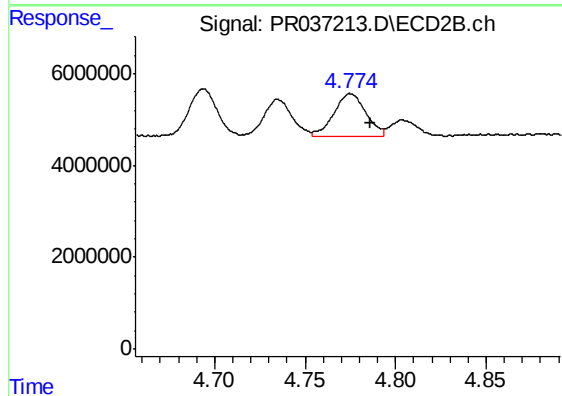
#18 AR-1242-3

R.T.: 4.694 min
Delta R.T.: -0.011 min
Response: 10888592
Conc: 113.88 ng/ml



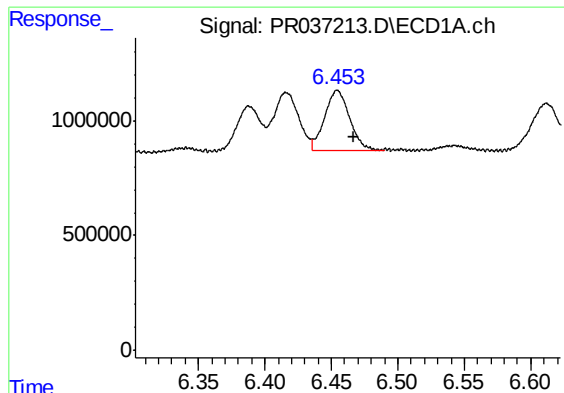
#19 AR-1242-4

R.T.: 5.725 min
Delta R.T.: -0.012 min
Response: 2848246
Conc: 109.58 ng/ml m



#19 AR-1242-4

R.T.: 4.775 min
Delta R.T.: -0.011 min
Response: 11182459
Conc: 123.85 ng/ml



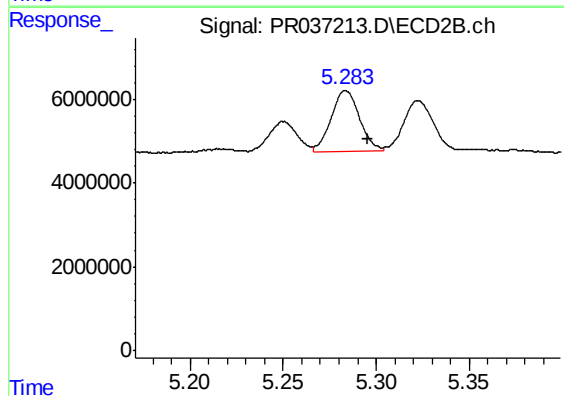
#20 AR-1242-5

R.T.: 6.455 min
Delta R.T.: -0.012 min
Response: 3439830
Conc: 111.95 ng/ml

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#20 AR-1242-5

R.T.: 5.284 min
Delta R.T.: -0.012 min
Response: 15637107
Conc: 113.27 ng/ml