

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041619\
 Data File : PR037175.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Apr 2019 16:51
 Operator : SM\SJ
 Sample : K1560-07
 Misc : AR1232 LOD 25PPB
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-WATER-01-QT1-2019

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 17 03:34:30 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...	4.394	3.455	34736459	130.8E6	21.803	22.328
2)	SA Decachlor...	10.036	8.315	34141775	143.1E6	18.223	17.924
Target Compounds							
11)	L3 AR-1232-1	4.766	3.819	1231527	3089833	44.107	32.680 #
12)	L3 AR-1232-2	5.290	4.524	785469	3996836	50.289m	33.462m#
13)	L3 AR-1232-3	5.579	4.695	1278288	2371771	40.441	41.279m
14)	L3 AR-1232-4	5.737	4.777	746464	1351869	46.927m	27.329m#
15)	L3 AR-1232-5	5.824	4.941	539347	1817224	43.257m	31.707m#

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

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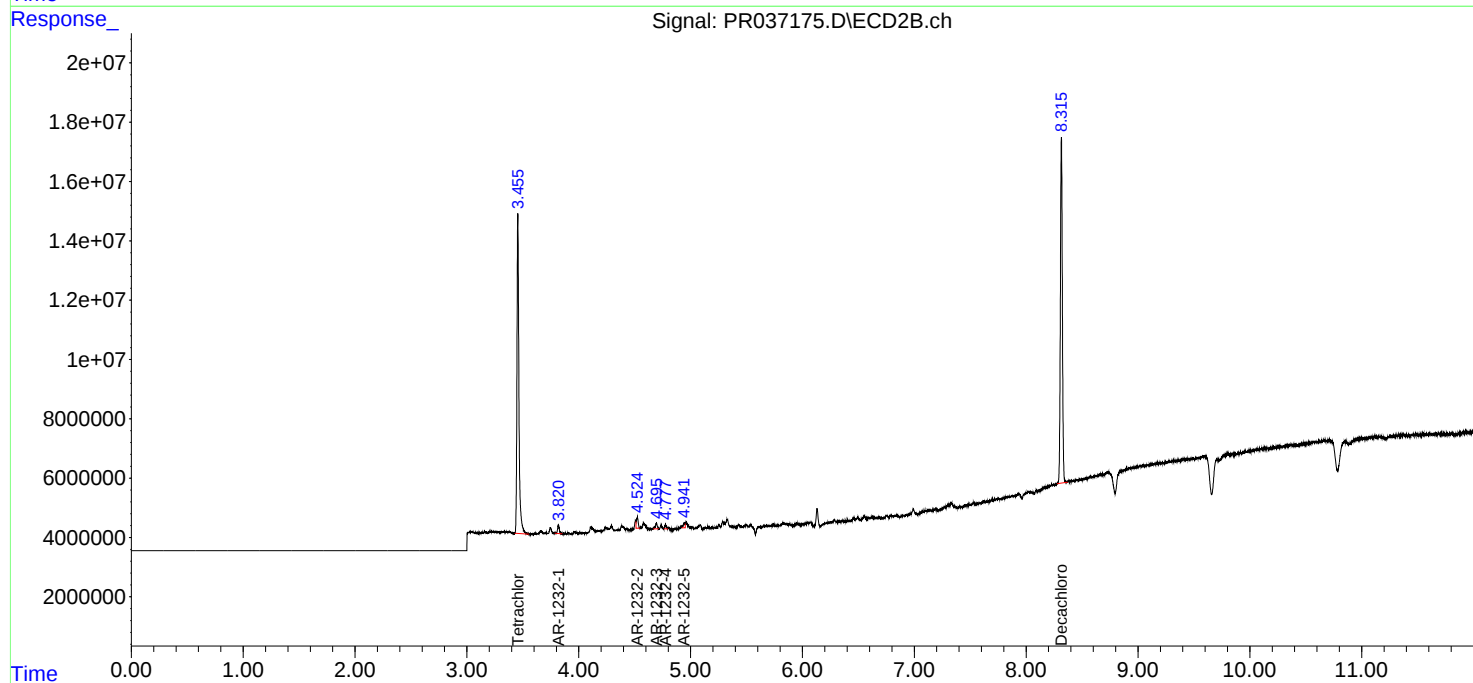
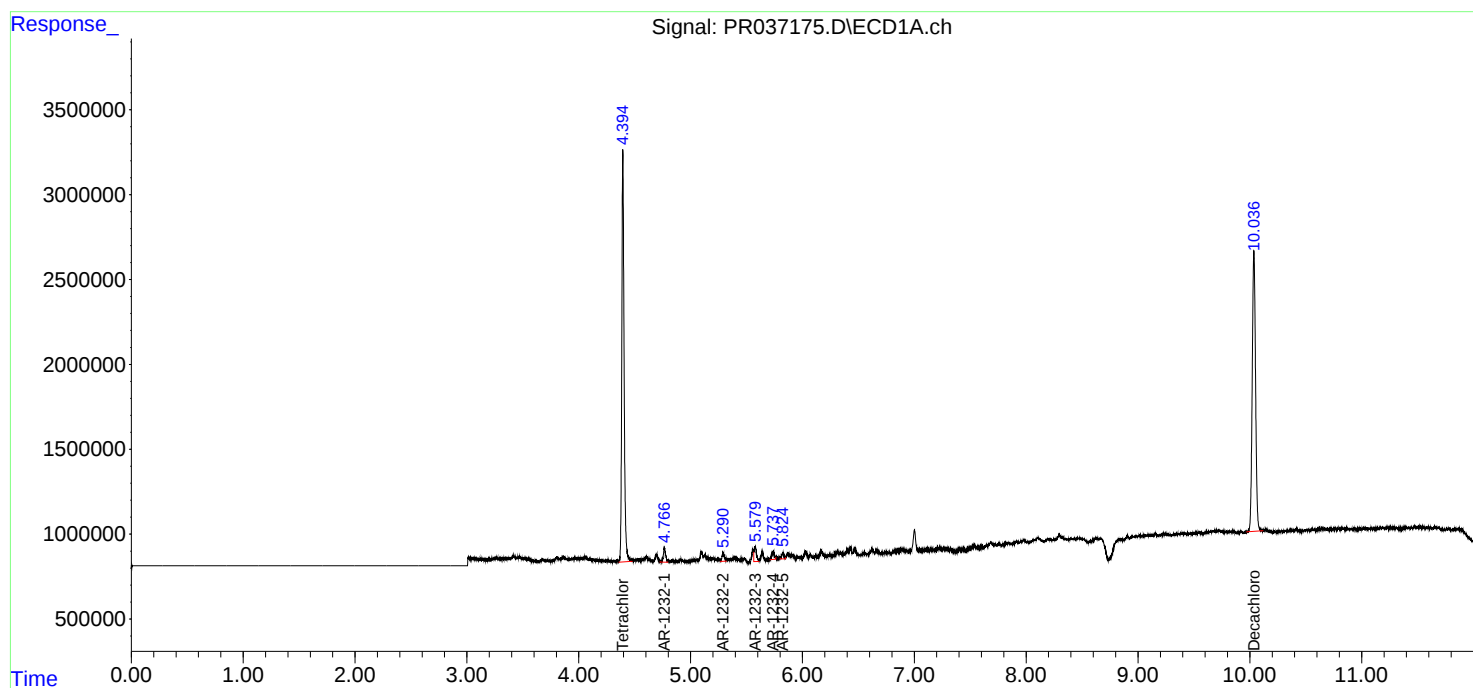
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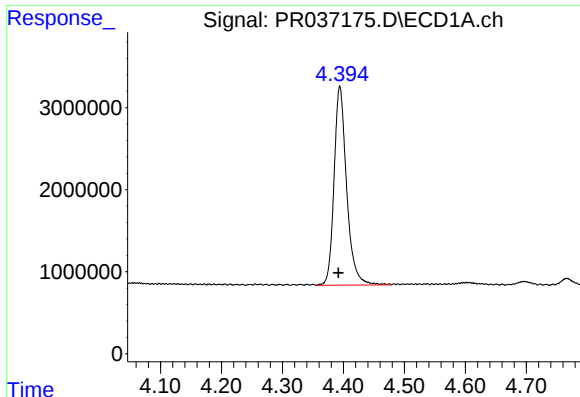
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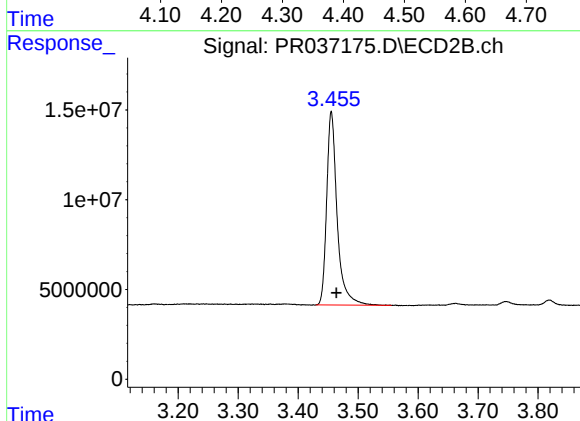
#1 Tetrachloro-m-xylene

R.T.: 4.394 min
Delta R.T.: 0.002 min
Response: 34736459
Conc: 21.80 ng/ml

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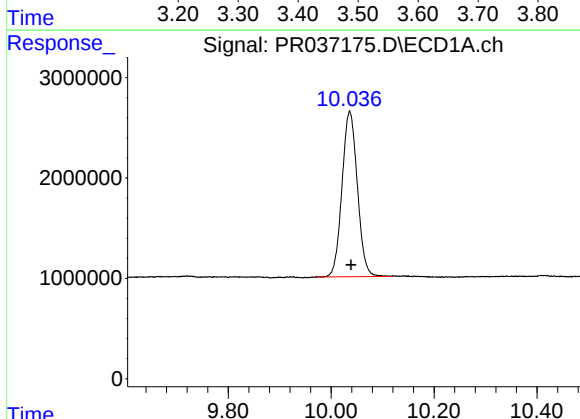
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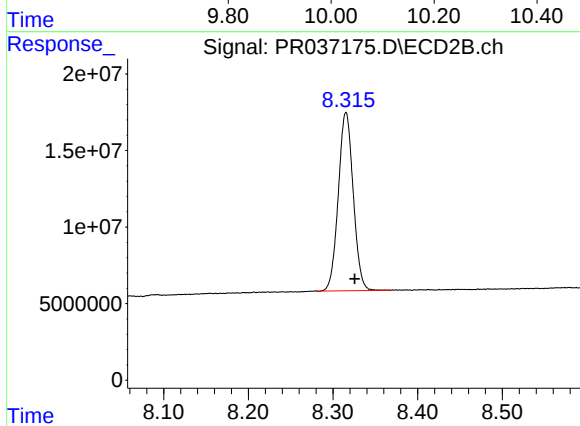
#1 Tetrachloro-m-xylene

R.T.: 3.455 min
Delta R.T.: -0.008 min
Response: 130796901
Conc: 22.33 ng/ml



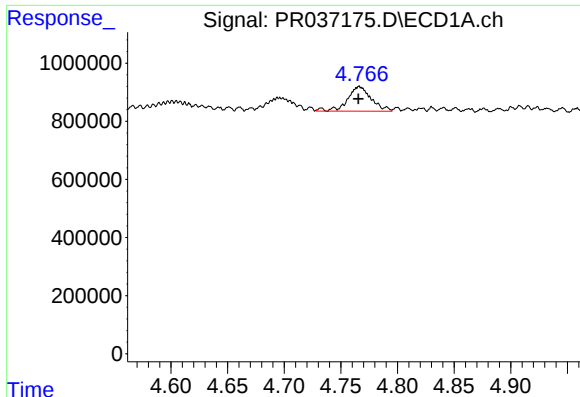
#2 Decachlorobiphenyl

R.T.: 10.036 min
Delta R.T.: -0.002 min
Response: 34141775
Conc: 18.22 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.315 min
Delta R.T.: -0.010 min
Response: 143072377
Conc: 17.92 ng/ml



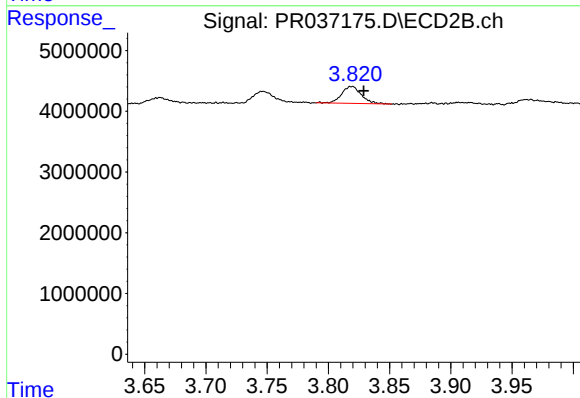
#11 AR-1232-1

R.T.: 4.766 min
Delta R.T.: 0.000 min
Response: 1231527
Conc: 44.11 ng/ml

Instrument :
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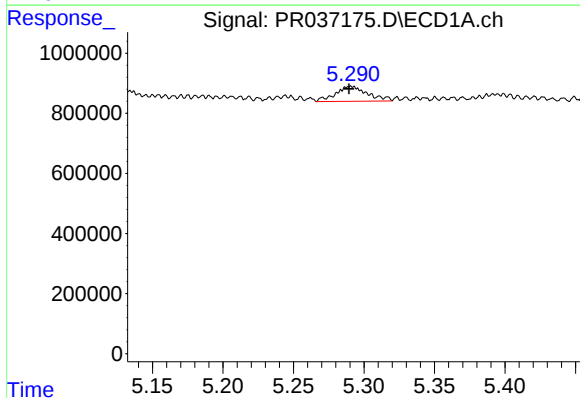
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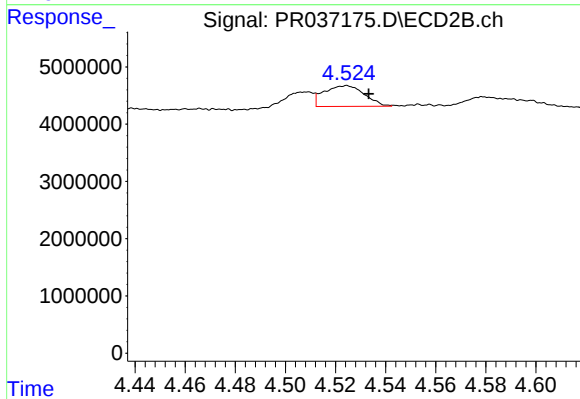
#11 AR-1232-1

R.T.: 3.819 min
Delta R.T.: -0.010 min
Response: 3089833
Conc: 32.68 ng/ml



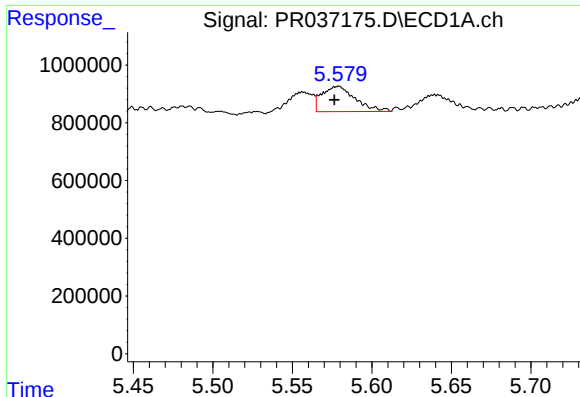
#12 AR-1232-2

R.T.: 5.290 min
Delta R.T.: 0.001 min
Response: 785469
Conc: 50.29 ng/ml m



#12 AR-1232-2

R.T.: 4.524 min
Delta R.T.: -0.009 min
Response: 3996836
Conc: 33.46 ng/ml m



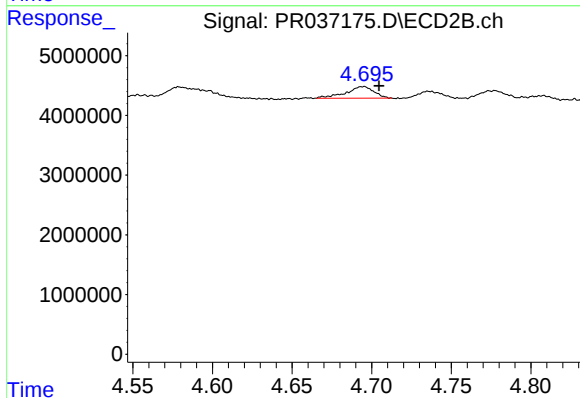
#13 AR-1232-3

R.T.: 5.579 min
Delta R.T.: 0.002 min
Response: 1278288
Conc: 40.44 ng/ml

Instrument :
ECD_R
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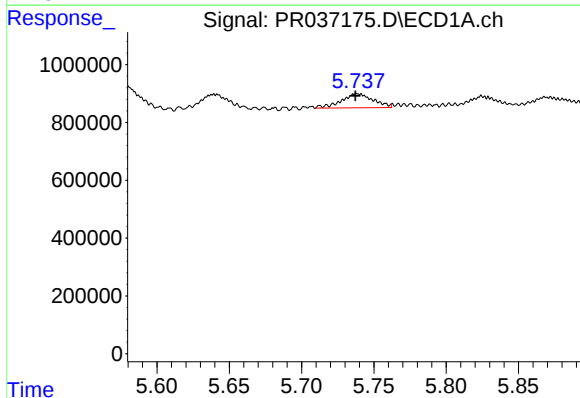
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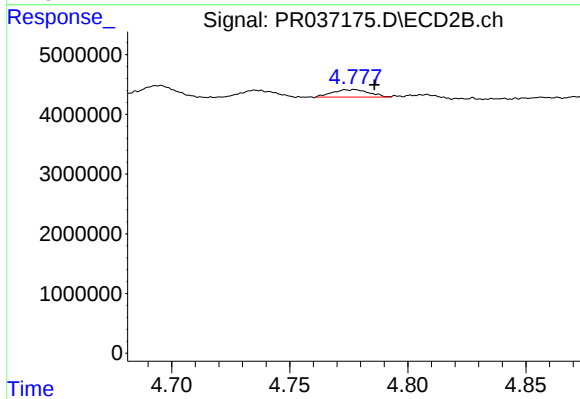
#13 AR-1232-3

R.T.: 4.695 min
Delta R.T.: -0.009 min
Response: 2371771
Conc: 41.28 ng/ml m



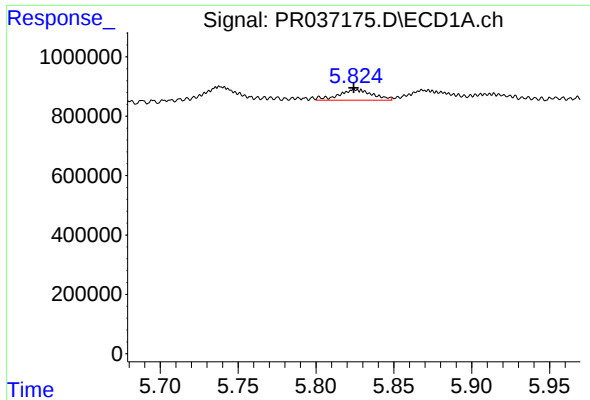
#14 AR-1232-4

R.T.: 5.737 min
Delta R.T.: 0.000 min
Response: 746464
Conc: 46.93 ng/ml m



#14 AR-1232-4

R.T.: 4.777 min
Delta R.T.: -0.009 min
Response: 1351869
Conc: 27.33 ng/ml m



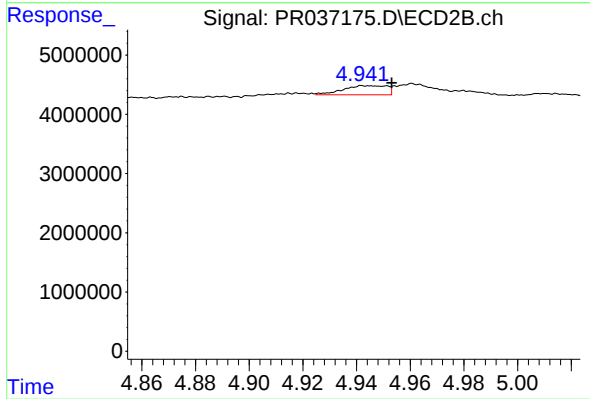
#15 AR-1232-5

R.T.: 5.824 min
Delta R.T.: 0.000 min
Response: 539347
Conc: 43.26 ng/ml m

Instrument :
ECD_R
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#15 AR-1232-5

R.T.: 4.941 min
Delta R.T.: -0.012 min
Response: 1817224
Conc: 31.71 ng/ml m