

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041819\
 Data File : PR037211.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Apr 2019 14:55
 Operator : SM\SJ
 Sample : K1560-07
 Misc : AR1242 LOD 25PPB
 ALS Vial : 38 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 19 03:39:48 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...	4.383	3.458	22043161	90211374	13.836	15.400
2)	SA Decachlor...	10.017	8.309	36157838	150.9E6	19.299	18.900
Target Compounds							
16)	L4 AR-1242-1	5.543	4.505	1272025	4376949	40.503m	38.305m
17)	L4 AR-1242-2	5.567	4.523	1640445	6202727	31.741m	32.614m
18)	L4 AR-1242-3	5.626	4.694	1071795	2951139	33.604m	30.866
19)	L4 AR-1242-4	5.725	4.776	1051302	2454716	40.446m	27.188 #
20)	L4 AR-1242-5	6.456	5.284	910219	4264896	29.622m	30.893

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

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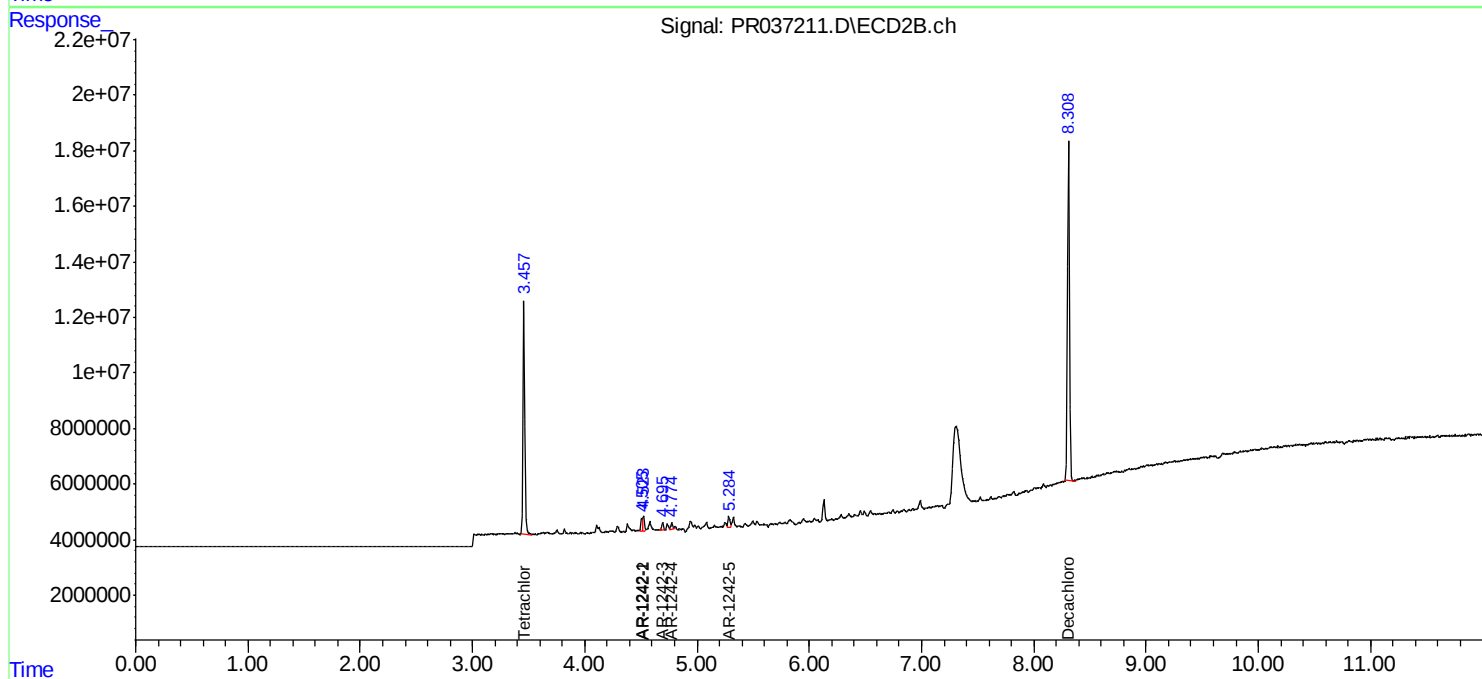
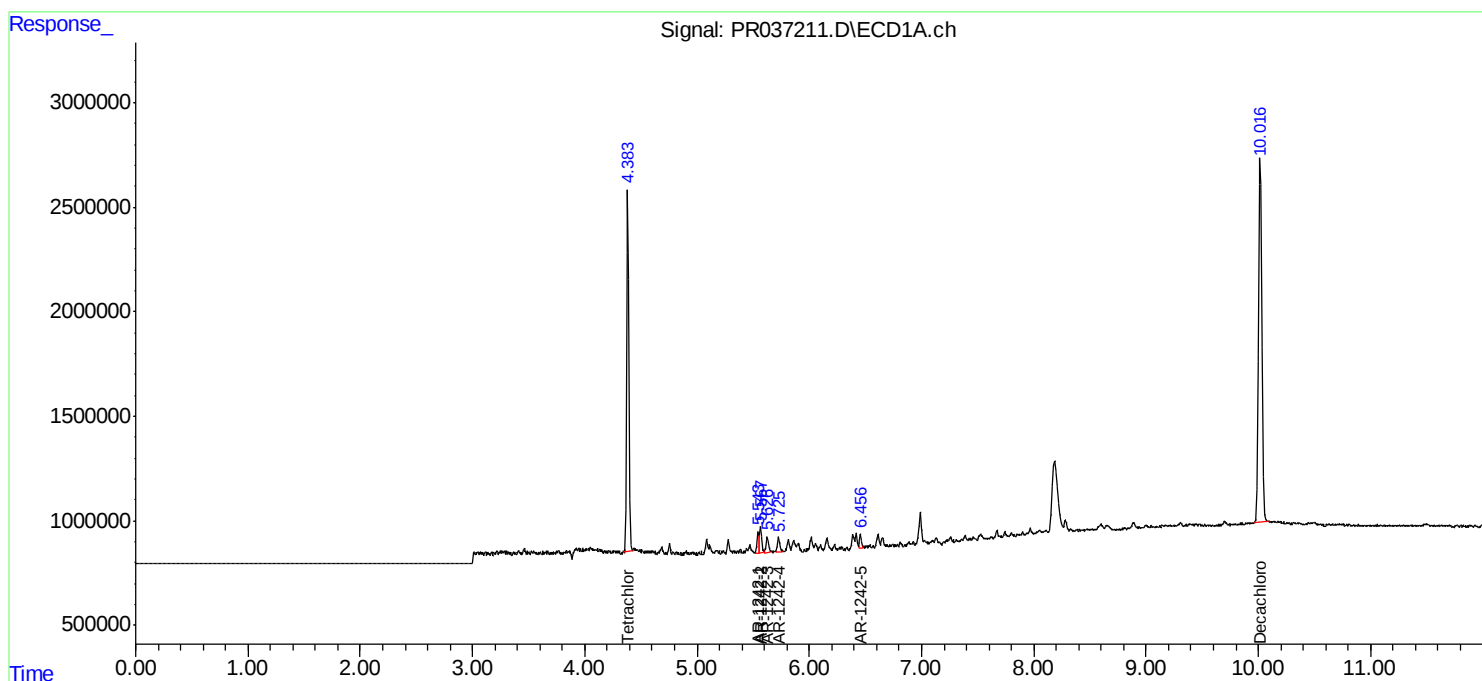
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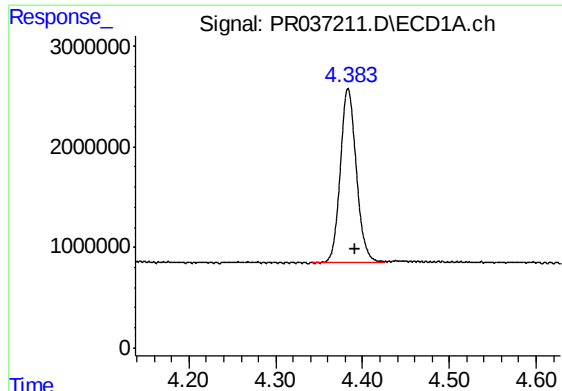
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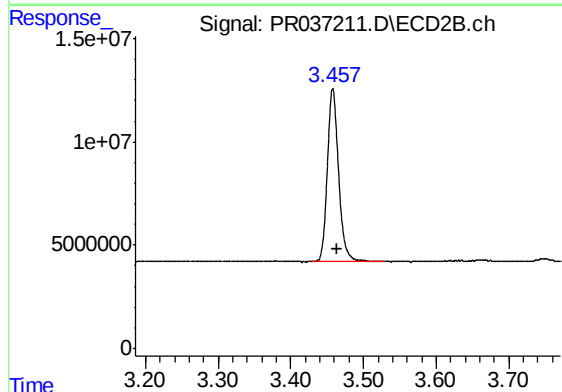
#1 Tetrachloro-m-xylene

R.T.: 4.383 min
Delta R.T.: -0.009 min
Response: 22043161
Conc: 13.84 ng/ml

Instrument :
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ClientSampleId :
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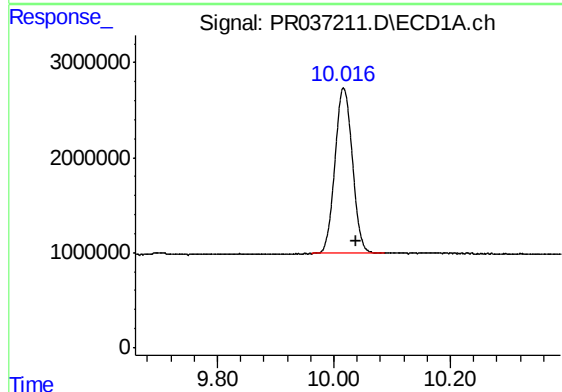
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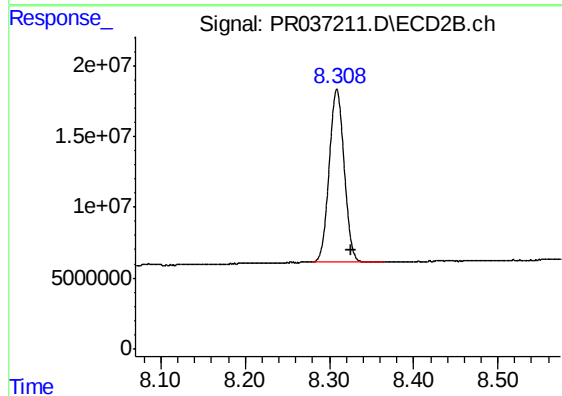
#1 Tetrachloro-m-xylene

R.T.: 3.458 min
Delta R.T.: -0.006 min
Response: 90211374
Conc: 15.40 ng/ml



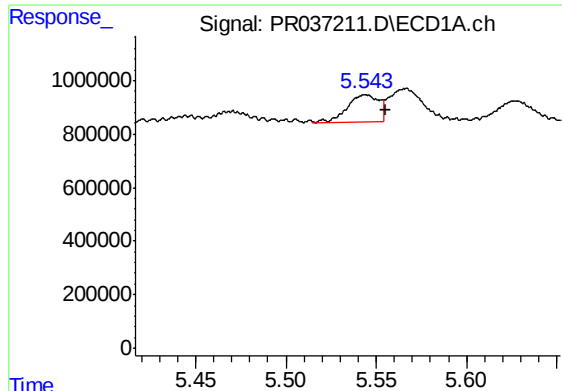
#2 Decachlorobiphenyl

R.T.: 10.017 min
Delta R.T.: -0.022 min
Response: 36157838
Conc: 19.30 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.309 min
Delta R.T.: -0.017 min
Response: 150864934
Conc: 18.90 ng/ml



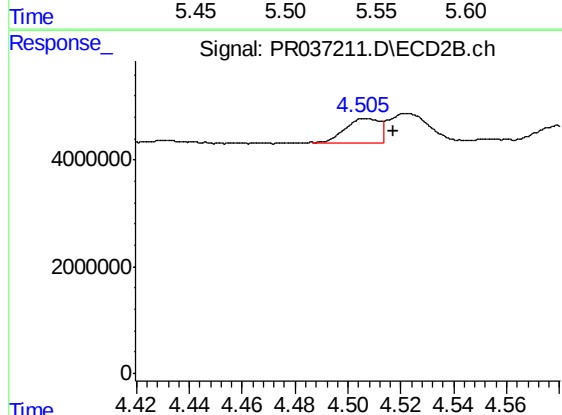
#16 AR-1242-1

R.T.: 5.543 min
Delta R.T.: -0.012 min
Response: 1272025
Conc: 40.50 ng/ml m

Instrument :
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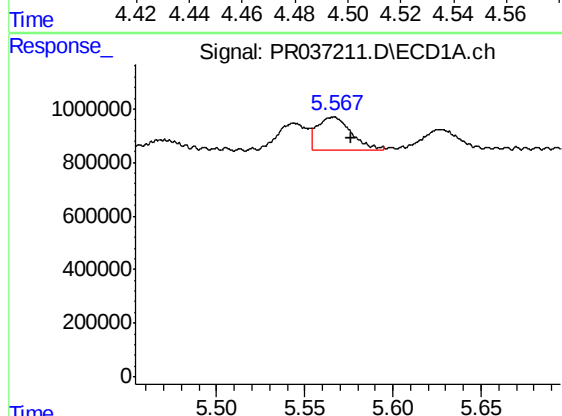
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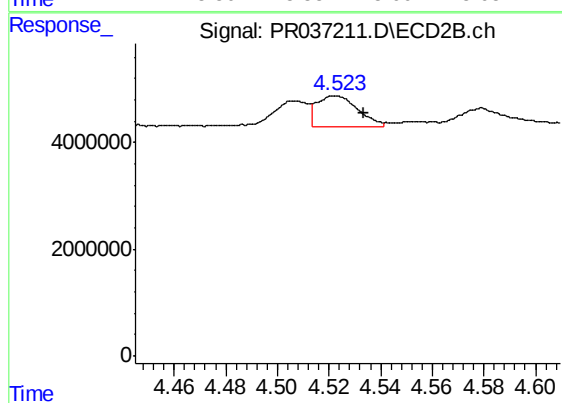
#16 AR-1242-1

R.T.: 4.505 min
Delta R.T.: -0.012 min
Response: 4376949
Conc: 38.30 ng/ml m



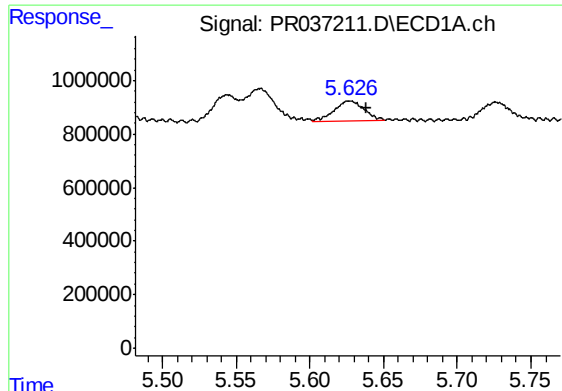
#17 AR-1242-2

R.T.: 5.567 min
Delta R.T.: -0.009 min
Response: 1640445
Conc: 31.74 ng/ml m



#17 AR-1242-2

R.T.: 4.523 min
Delta R.T.: -0.010 min
Response: 6202727
Conc: 32.61 ng/ml m



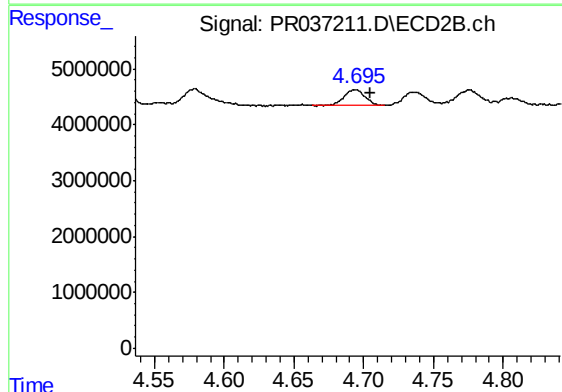
#18 AR-1242-3

R.T.: 5.626 min
Delta R.T.: -0.013 min
Response: 1071795
Conc: 33.60 ng/ml m

Instrument :
ECD_R
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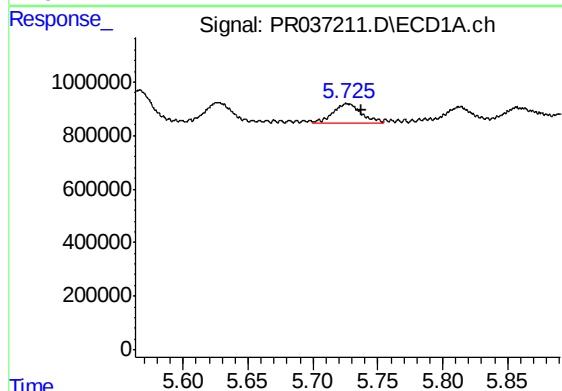
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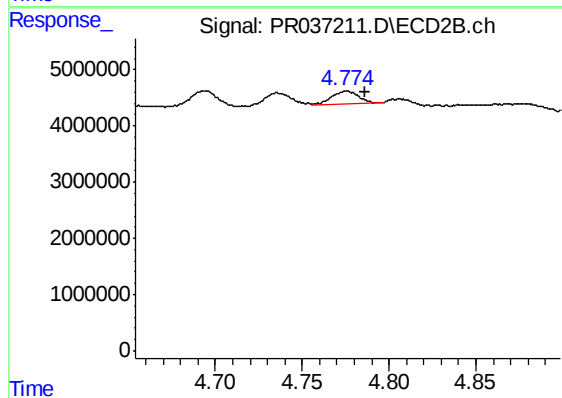
#18 AR-1242-3

R.T.: 4.694 min
Delta R.T.: -0.011 min
Response: 2951139
Conc: 30.87 ng/ml



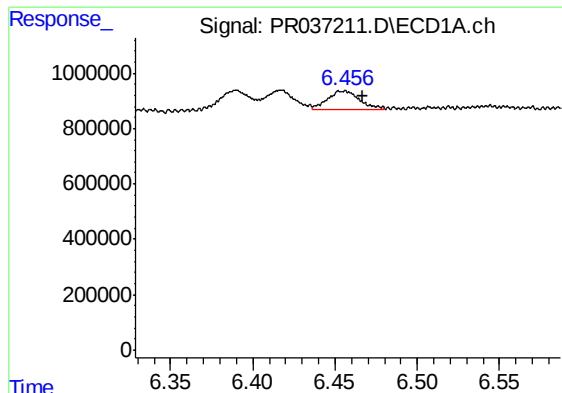
#19 AR-1242-4

R.T.: 5.725 min
Delta R.T.: -0.012 min
Response: 1051302
Conc: 40.45 ng/ml m



#19 AR-1242-4

R.T.: 4.776 min
Delta R.T.: -0.010 min
Response: 2454716
Conc: 27.19 ng/ml



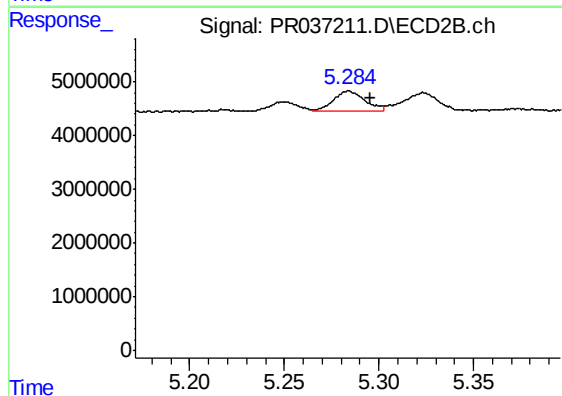
#20 AR-1242-5

R.T.: 6.456 min
Delta R.T.: -0.011 min
Response: 910219
Conc: 29.62 ng/ml m

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#20 AR-1242-5

R.T.: 5.284 min
Delta R.T.: -0.012 min
Response: 4264896
Conc: 30.89 ng/ml