

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042319\
 Data File : PR037331.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Apr 2019 18:50
 Operator : SM\SJ
 Sample : K1560-09
 Misc : AR1254 MDL 25PPB
 ALS Vial : 10 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 22:02:51 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	3.407	28033657	108.8E6	22.409	22.697
2)	SA Decachlor...	9.986	8.244	29342580	140.4E6	22.186	24.107
Target Compounds							
26)	L6 AR-1254-1	6.364	5.224	2197070	7804602	40.217m	22.657m#
27)	L6 AR-1254-2	6.580	5.369	2253015	6380385	26.290m	21.303m
28)	L6 AR-1254-3	6.947	5.761	2953522	11017926	32.469	23.263m#
29)	L6 AR-1254-4	7.230	5.986	1984940	9009729	29.622	25.695
30)	L6 AR-1254-5	7.645	6.394	1956923	10126138	27.225m	22.867m

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

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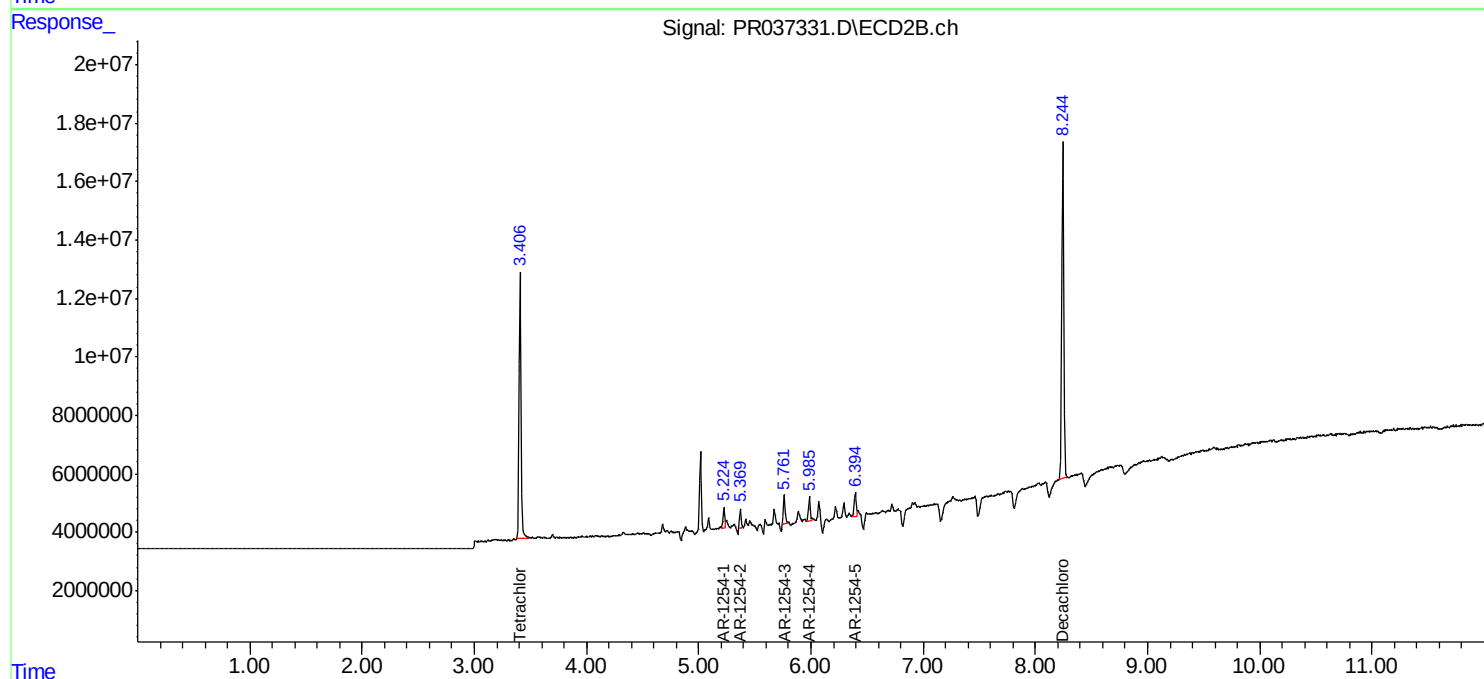
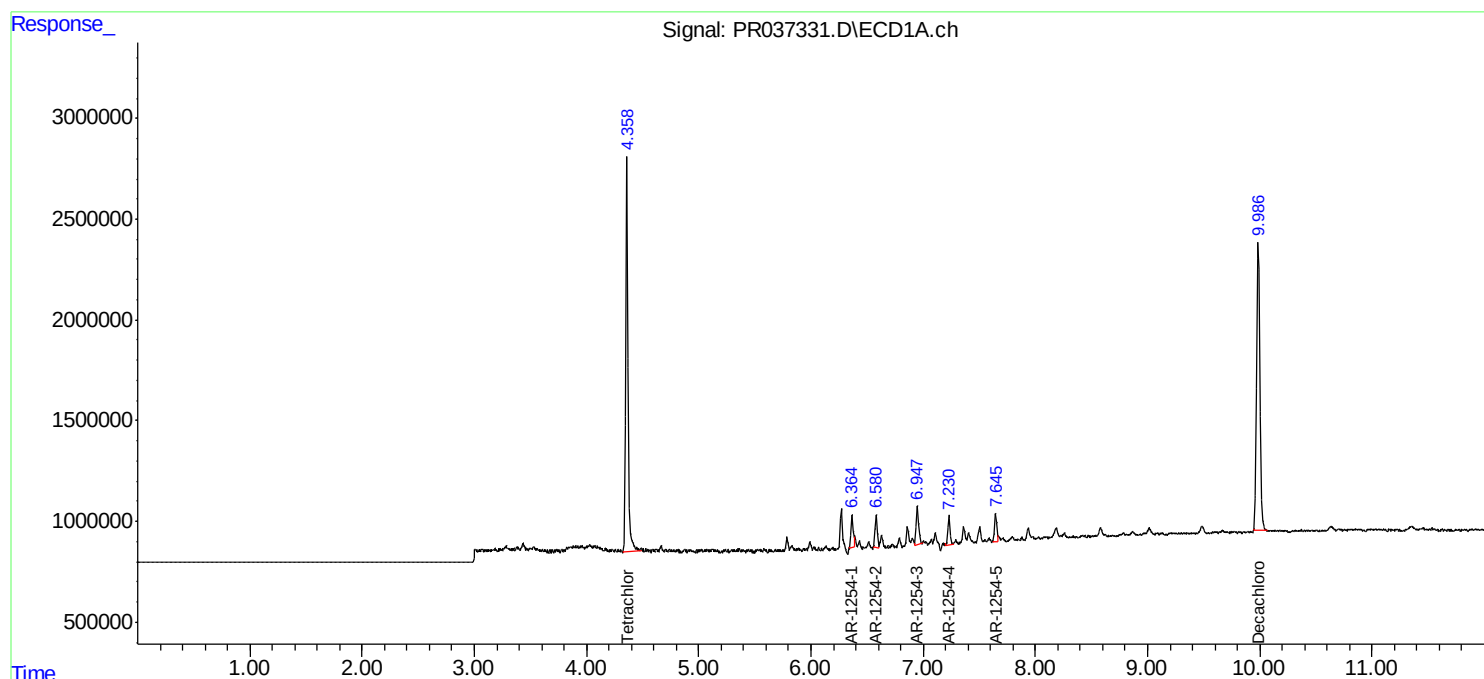
Instrument :
ECD_R
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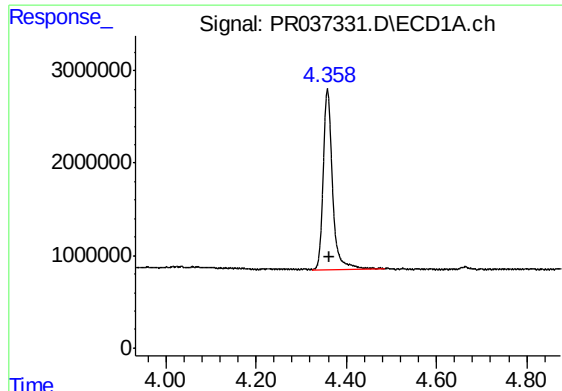
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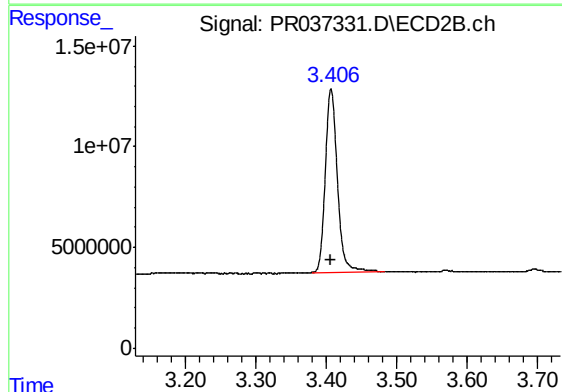
#1 Tetrachloro-m-xylene

R.T.: 4.359 min
Delta R.T.: -0.003 min
Response: 28033657
Conc: 22.41 ng/ml

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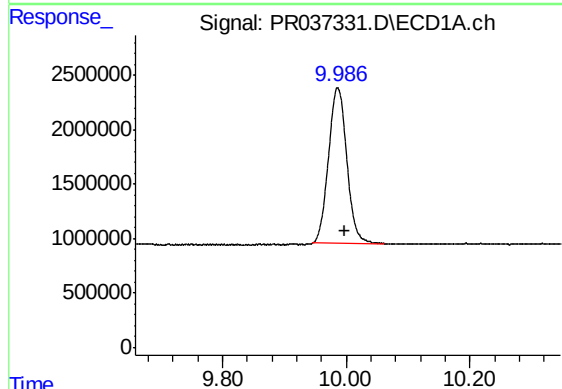
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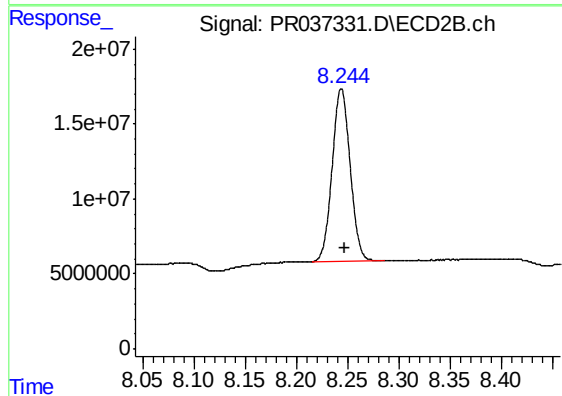
#1 Tetrachloro-m-xylene

R.T.: 3.407 min
Delta R.T.: 0.000 min
Response: 108845892
Conc: 22.70 ng/ml



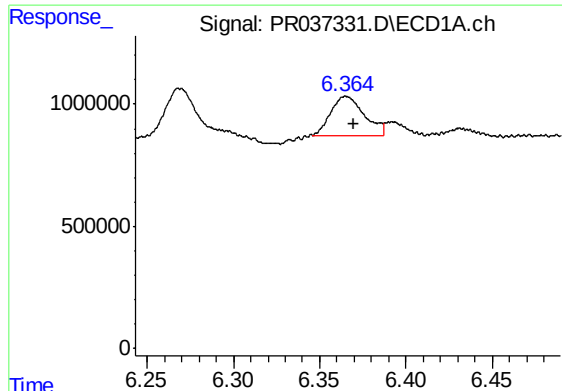
#2 Decachlorobiphenyl

R.T.: 9.986 min
Delta R.T.: -0.011 min
Response: 29342580
Conc: 22.19 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.244 min
Delta R.T.: -0.004 min
Response: 140405695
Conc: 24.11 ng/ml



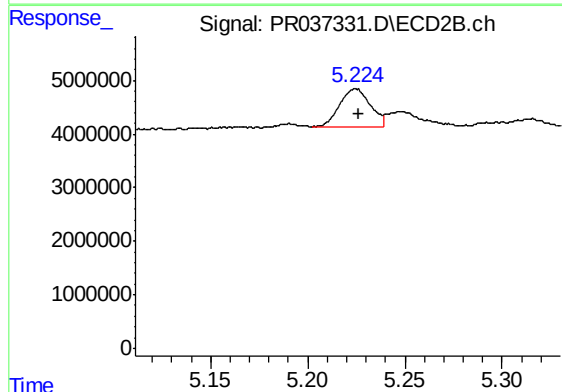
#26 AR-1254-1

R.T.: 6.364 min
Delta R.T.: -0.005 min
Response: 2197070
Conc: 40.22 ng/ml m

Instrument :
ECD_R
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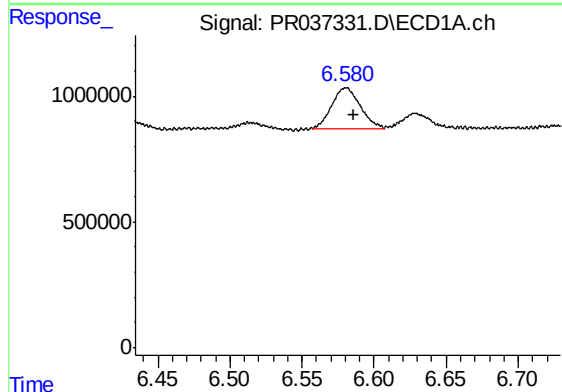
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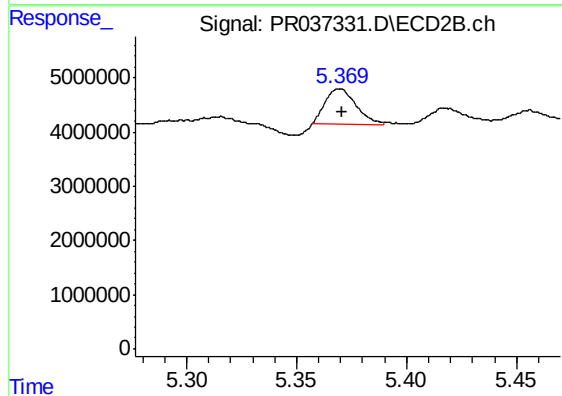
#26 AR-1254-1

R.T.: 5.224 min
Delta R.T.: -0.002 min
Response: 7804602
Conc: 22.66 ng/ml m



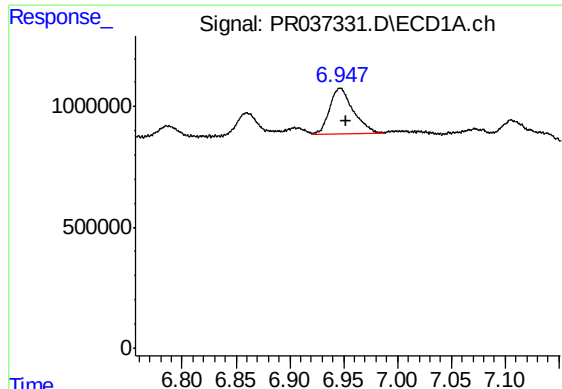
#27 AR-1254-2

R.T.: 6.580 min
Delta R.T.: -0.006 min
Response: 2253015
Conc: 26.29 ng/ml m



#27 AR-1254-2

R.T.: 5.369 min
Delta R.T.: -0.001 min
Response: 6380385
Conc: 21.30 ng/ml m



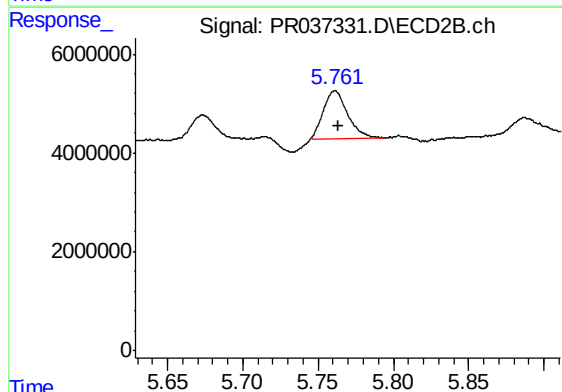
#28 AR-1254-3

R.T.: 6.947 min
Delta R.T.: -0.006 min
Response: 2953522
Conc: 32.47 ng/ml

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

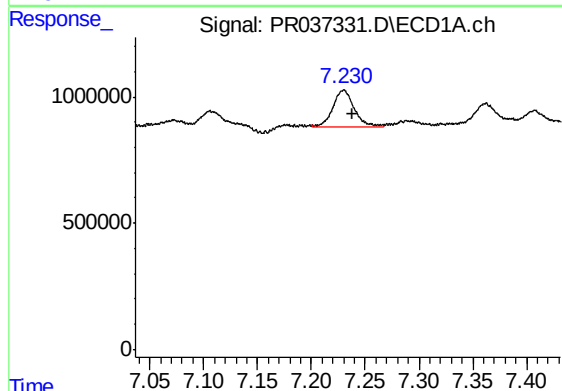
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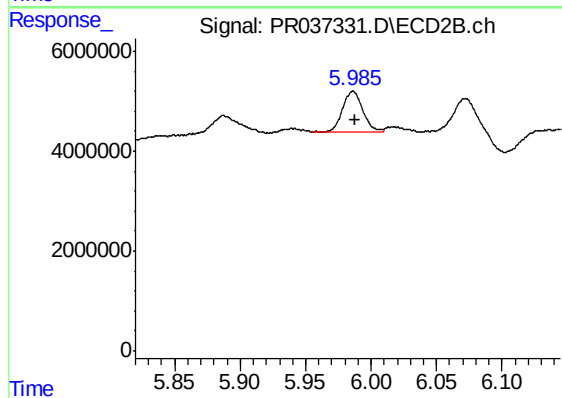
#28 AR-1254-3

R.T.: 5.761 min
Delta R.T.: -0.003 min
Response: 11017926
Conc: 23.26 ng/ml m



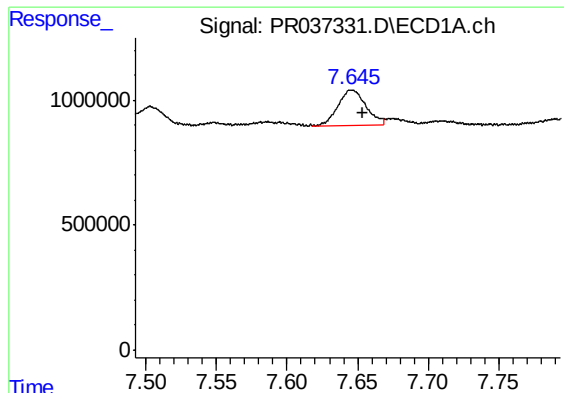
#29 AR-1254-4

R.T.: 7.230 min
Delta R.T.: -0.008 min
Response: 1984940
Conc: 29.62 ng/ml



#29 AR-1254-4

R.T.: 5.986 min
Delta R.T.: -0.002 min
Response: 9009729
Conc: 25.69 ng/ml



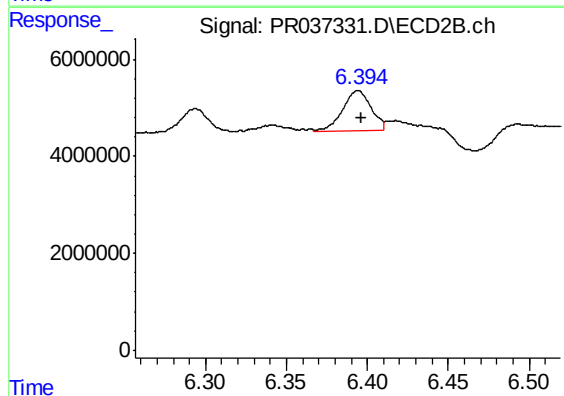
#30 AR-1254-5

R.T.: 7.645 min
Delta R.T.: -0.009 min
Response: 1956923
Conc: 27.22 ng/ml m

Instrument :
ECD_R
ClientSampleId :
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#30 AR-1254-5

R.T.: 6.394 min
Delta R.T.: -0.002 min
Response: 10126138
Conc: 22.87 ng/ml m