

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR103018\
 Data File : PR033416.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Oct 2018 19:01
 Operator : SM\SJ
 Sample : J5164-07
 Misc : AR1254 LOD
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-WATER-01-QT4-2018

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 31 08:28:47 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 29 02:03:30 2018
 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...	4.760	3.741	357.0E6	1269.4E6	20.584	19.417
2) SA Decachlor...	10.748	8.731	311.0E6	733.4E6	19.470	19.282
Target Compounds						
26) L6 AR-1254-1	6.805	5.617	15007617	65179074	18.298m	16.928m
27) L6 AR-1254-2	7.023	5.763	24316401	80736903	19.846	24.761m
28) L6 AR-1254-3	7.394	6.164	25583788	119.3E6	19.919	23.085m
29) L6 AR-1254-4	7.682	6.391	18142598	68417000	19.596	21.968m
30) L6 AR-1254-5	8.104	6.804	22909722	81798741	19.500	21.289m

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

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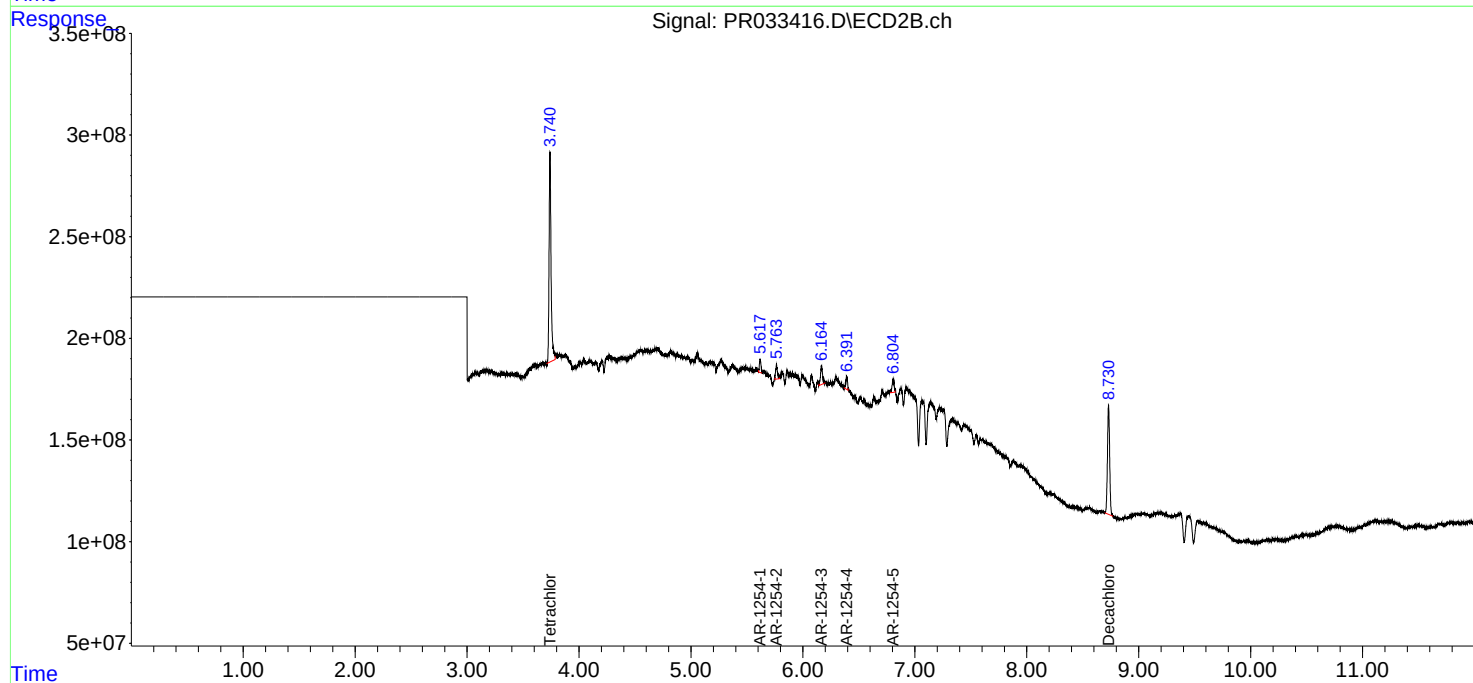
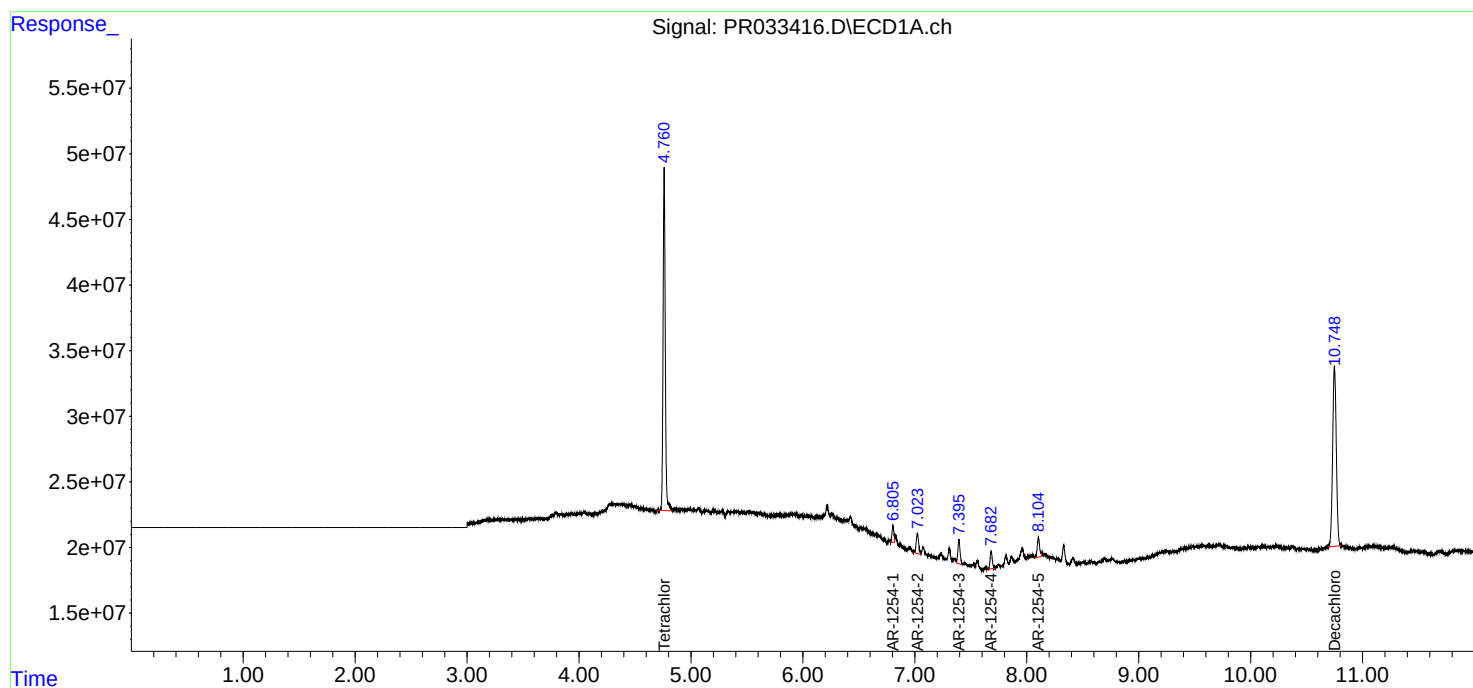
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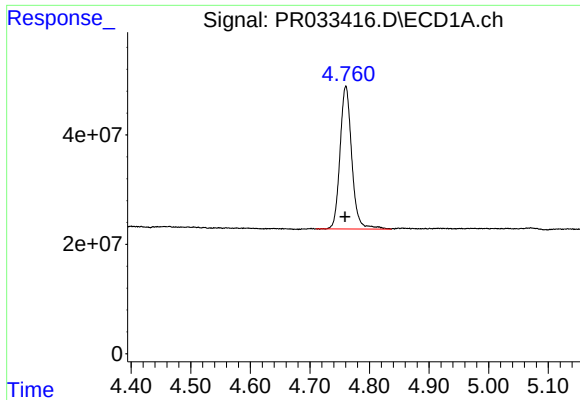
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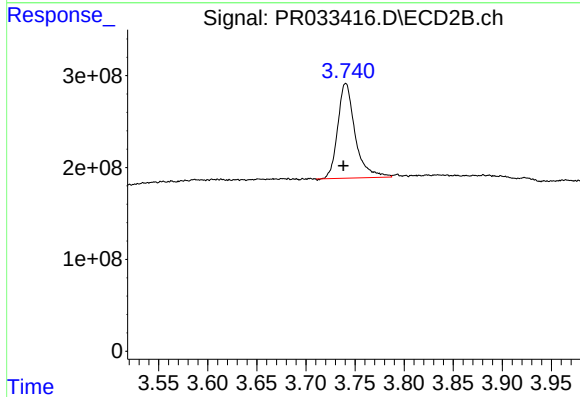
#1 Tetrachloro-m-xylene

R.T.: 4.760 min
Delta R.T.: 0.001 min
Response: 356951635
Conc: 20.58 ng/ml

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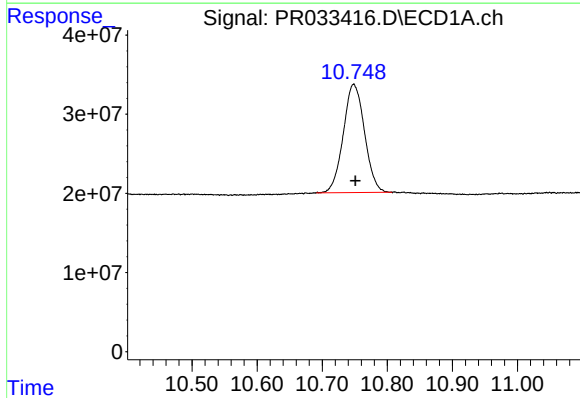
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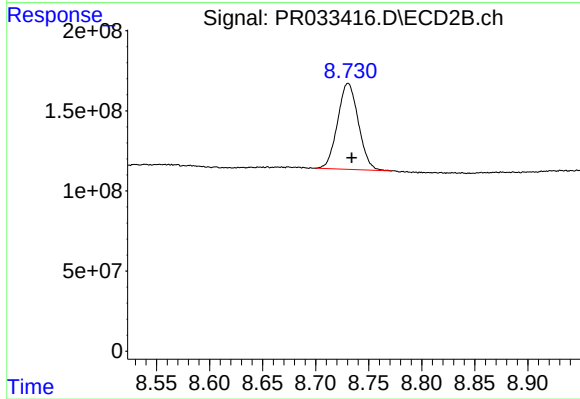
#1 Tetrachloro-m-xylene

R.T.: 3.741 min
Delta R.T.: 0.003 min
Response: 1269432443
Conc: 19.42 ng/ml



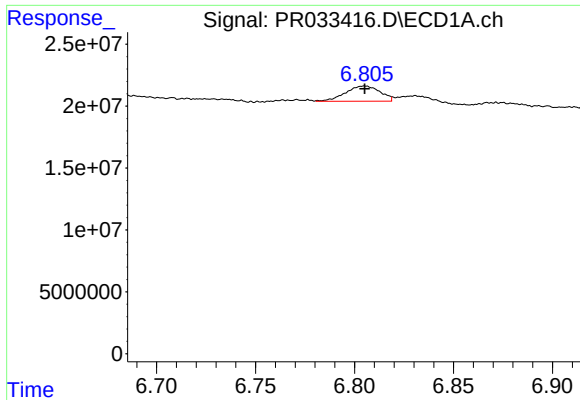
#2 Decachlorobiphenyl

R.T.: 10.748 min
Delta R.T.: -0.003 min
Response: 310951073
Conc: 19.47 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.731 min
Delta R.T.: -0.003 min
Response: 733445687
Conc: 19.28 ng/ml



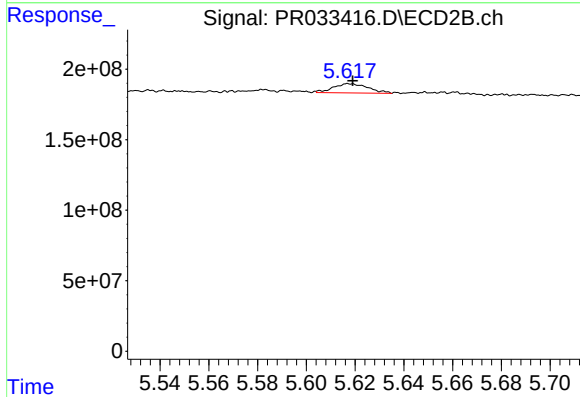
#26 AR-1254-1

R.T.: 6.805 min
Delta R.T.: 0.000 min
Response: 15007617
Conc: 18.30 ng/ml m

Instrument :
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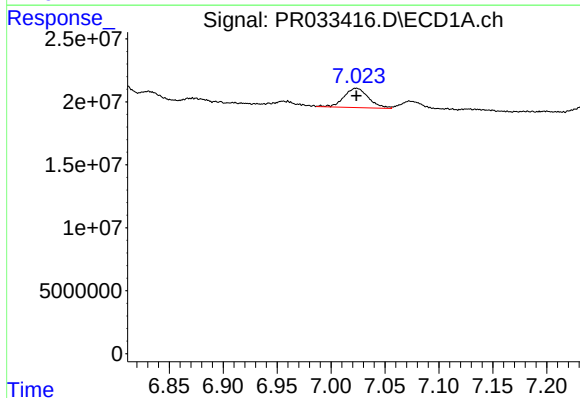
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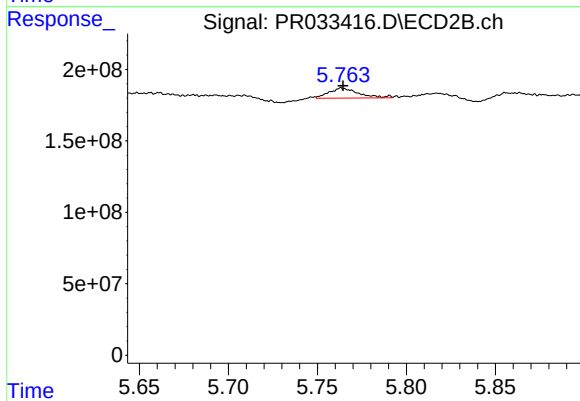
#26 AR-1254-1

R.T.: 5.617 min
Delta R.T.: -0.002 min
Response: 65179074
Conc: 16.93 ng/ml m



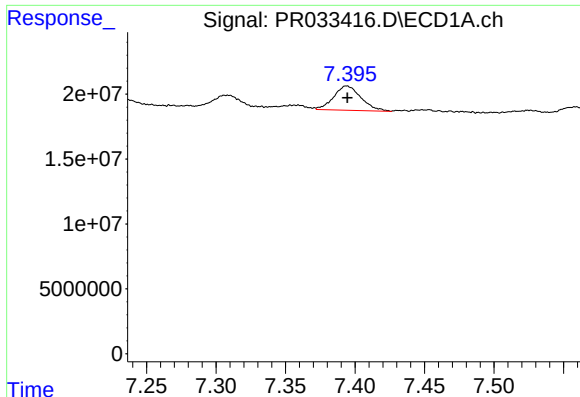
#27 AR-1254-2

R.T.: 7.023 min
Delta R.T.: 0.000 min
Response: 24316401
Conc: 19.85 ng/ml



#27 AR-1254-2

R.T.: 5.763 min
Delta R.T.: -0.001 min
Response: 80736903
Conc: 24.76 ng/ml m



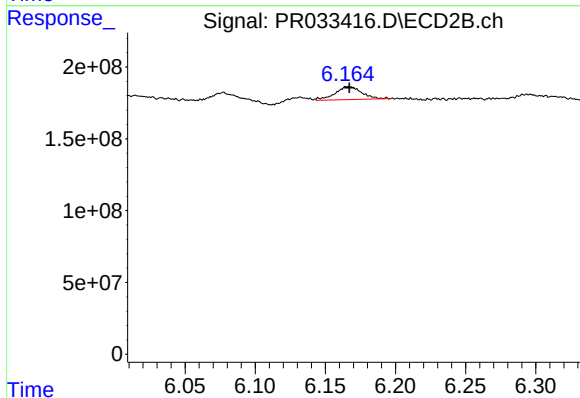
#28 AR-1254-3

R.T.: 7.394 min
Delta R.T.: 0.000 min
Response: 25583788
Conc: 19.92 ng/ml

Instrument :
ECD_R
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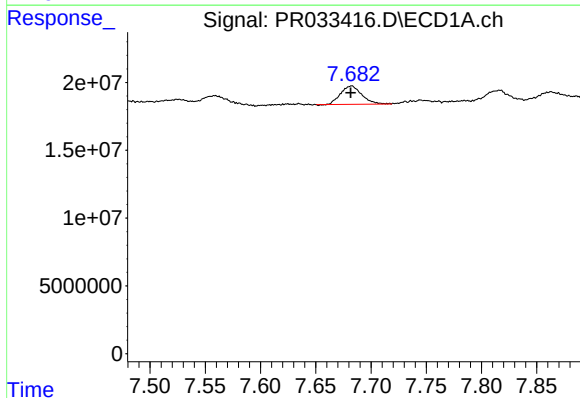
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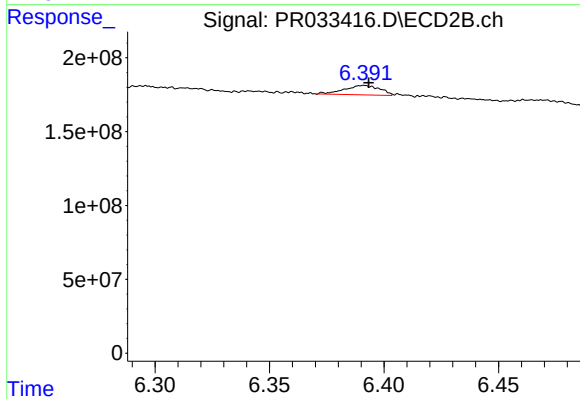
#28 AR-1254-3

R.T.: 6.164 min
Delta R.T.: -0.003 min
Response: 119320358
Conc: 23.08 ng/ml m



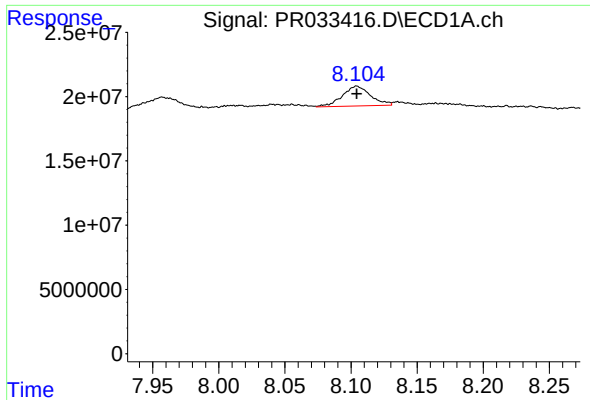
#29 AR-1254-4

R.T.: 7.682 min
Delta R.T.: 0.000 min
Response: 18142598
Conc: 19.60 ng/ml



#29 AR-1254-4

R.T.: 6.391 min
Delta R.T.: -0.002 min
Response: 68417000
Conc: 21.97 ng/ml m



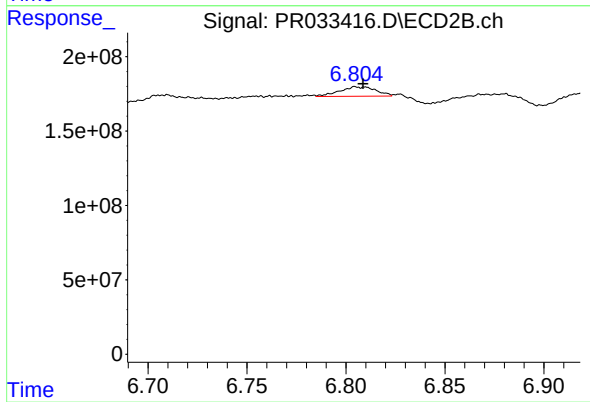
#30 AR-1254-5

R.T.: 8.104 min
Delta R.T.: 0.000 min
Response: 22909722
Conc: 19.50 ng/ml

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#30 AR-1254-5

R.T.: 6.804 min
Delta R.T.: -0.005 min
Response: 81798741
Conc: 21.29 ng/ml m