

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051620\
 Data File : PR045315.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 May 2020 12:06
 Operator : AJ\MA
 Sample : L2182-07
 Misc : AR1254 40PPB LOD
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-WATER-01-QT2-2020

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 15 23:05:46 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR051520.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 14 17:15:31 2020
 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...	4.796	4.040	33293742	251.7E6	16.811	18.256
2) SA Decachlor...	10.823	9.187	42204902	260.0E6	21.028	22.040
Target Compounds						
26) L6 AR-1254-1	6.847	5.954	2975925	31318383	45.059	49.278
27) L6 AR-1254-2	7.065	6.100	4371851	24333257	42.308	44.492m
28) L6 AR-1254-3	7.438	6.510	4584797	41146299	40.616	44.987
29) L6 AR-1254-4	7.726	6.738	3563620	26631120	41.239	45.195
30) L6 AR-1254-5	8.148	7.159	4404210	32709546	46.083	41.465

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

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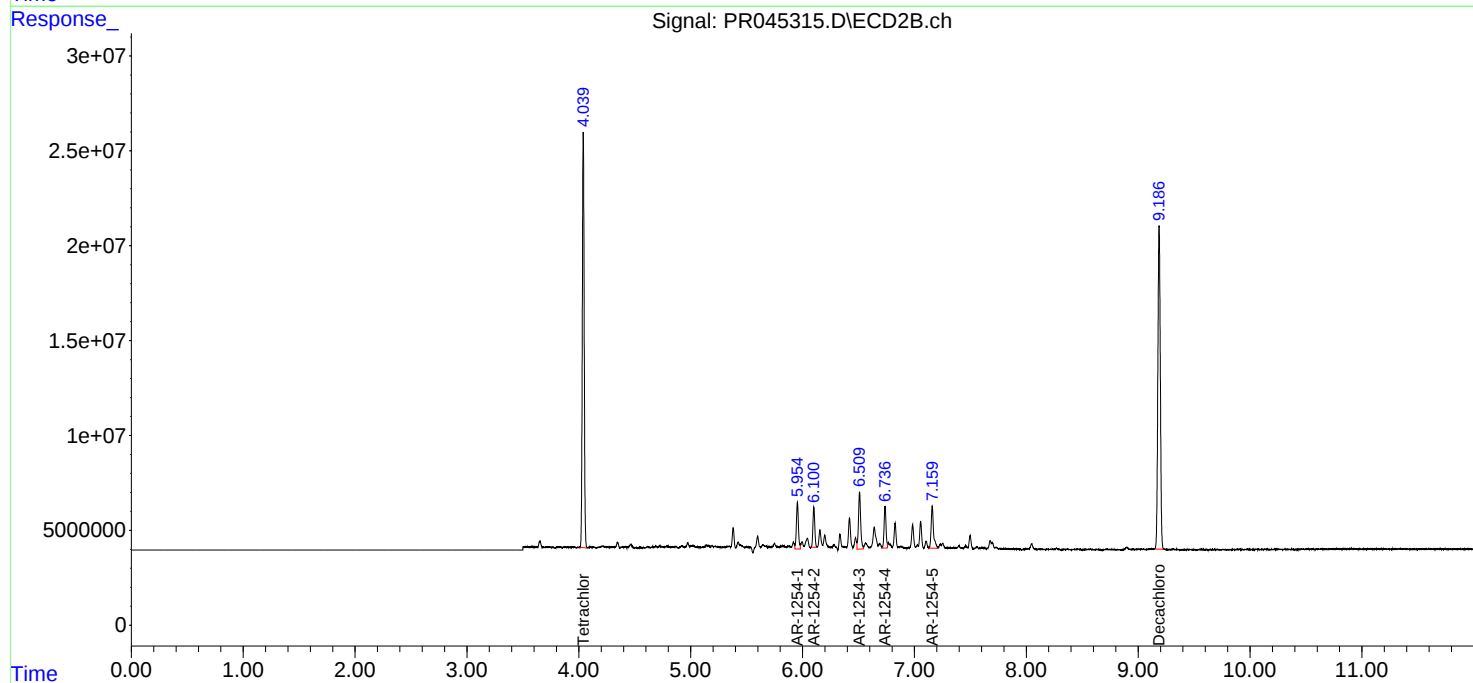
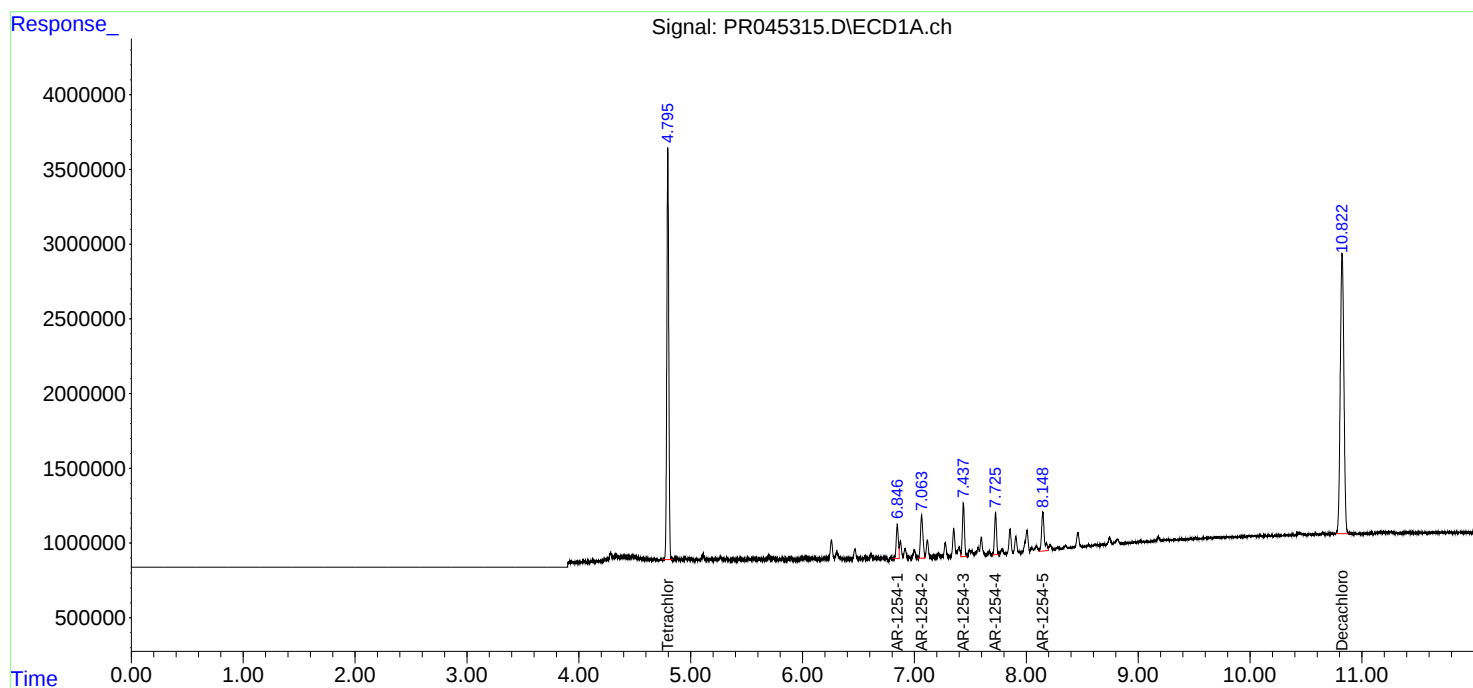
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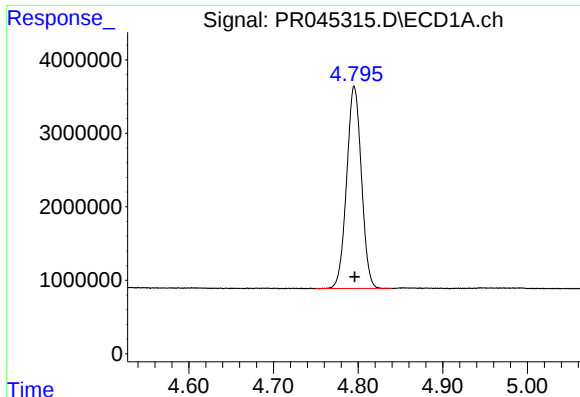
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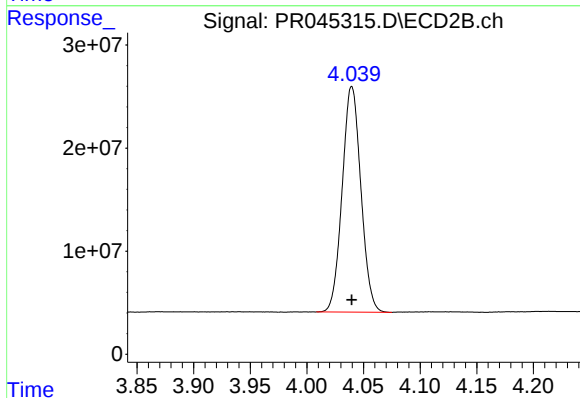
#1 Tetrachloro-m-xylene

R.T.: 4.796 min
Delta R.T.: 0.000 min
Response: 33293742
Conc: 16.81 ng/ml

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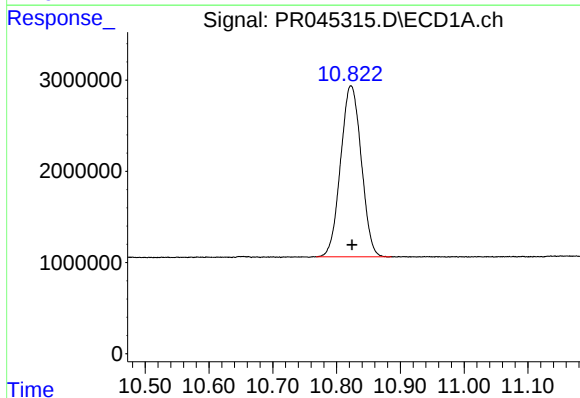
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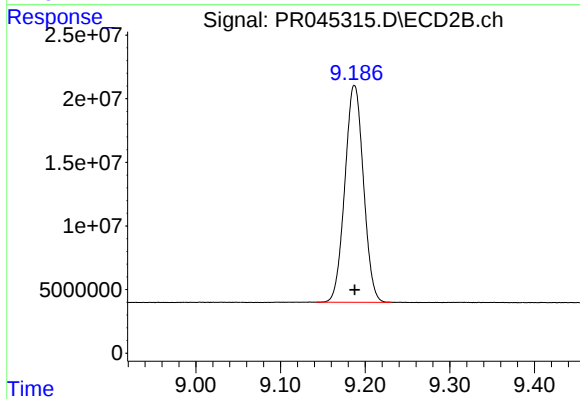
#1 Tetrachloro-m-xylene

R.T.: 4.040 min
Delta R.T.: 0.000 min
Response: 251722011
Conc: 18.26 ng/ml



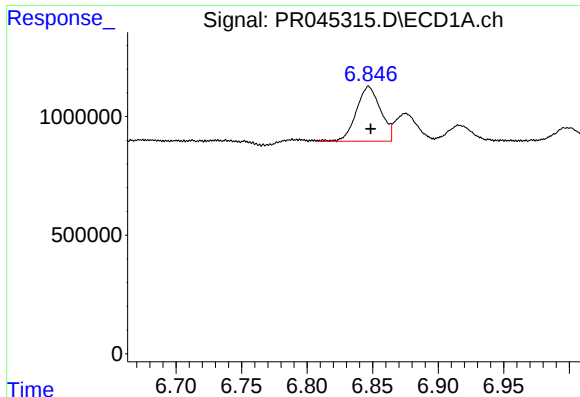
#2 Decachlorobiphenyl

R.T.: 10.823 min
Delta R.T.: -0.001 min
Response: 42204902
Conc: 21.03 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.187 min
Delta R.T.: 0.000 min
Response: 259970019
Conc: 22.04 ng/ml



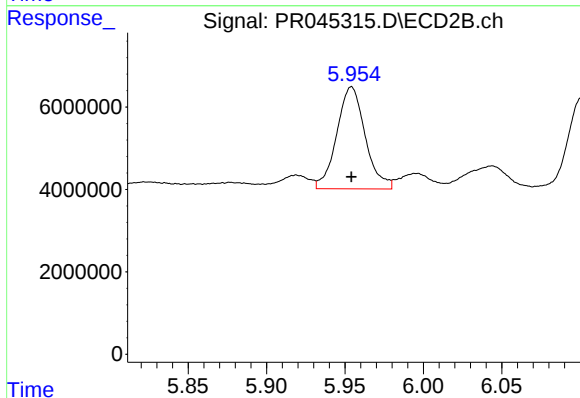
#26 AR-1254-1

R.T.: 6.847 min
Delta R.T.: -0.002 min
Response: 2975925
Conc: 45.06 ng/ml

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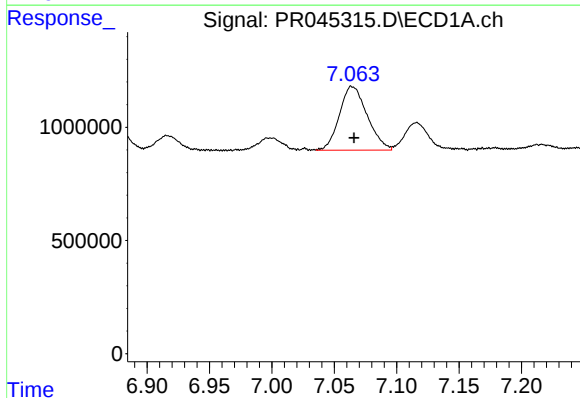
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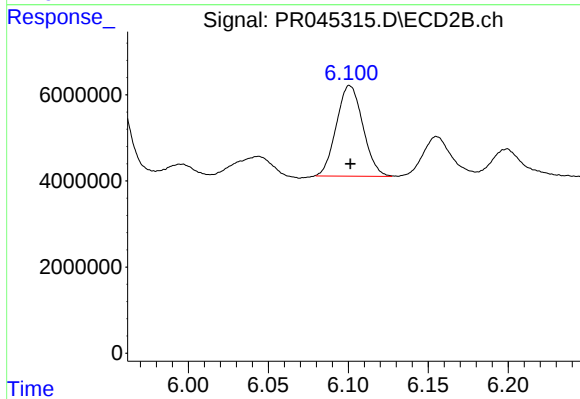
#26 AR-1254-1

R.T.: 5.954 min
Delta R.T.: 0.000 min
Response: 31318383
Conc: 49.28 ng/ml



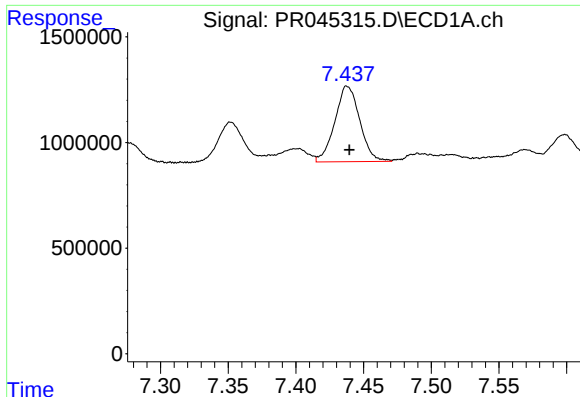
#27 AR-1254-2

R.T.: 7.065 min
Delta R.T.: -0.001 min
Response: 4371851
Conc: 42.31 ng/ml



#27 AR-1254-2

R.T.: 6.100 min
Delta R.T.: -0.001 min
Response: 24333257
Conc: 44.49 ng/ml m



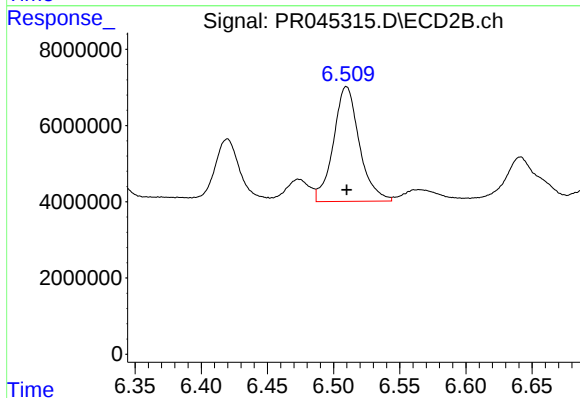
#28 AR-1254-3

R.T.: 7.438 min
Delta R.T.: -0.001 min
Response: 4584797
Conc: 40.62 ng/ml

Instrument :
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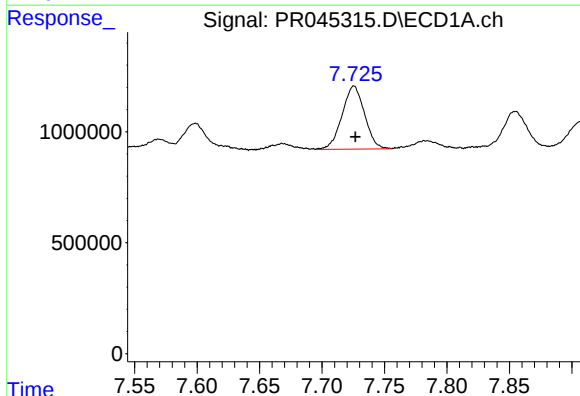
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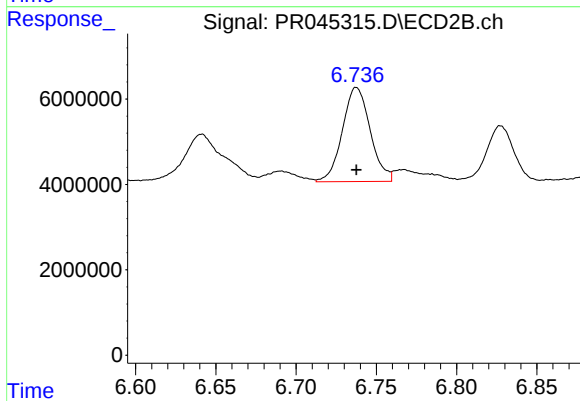
#28 AR-1254-3

R.T.: 6.510 min
Delta R.T.: 0.000 min
Response: 41146299
Conc: 44.99 ng/ml



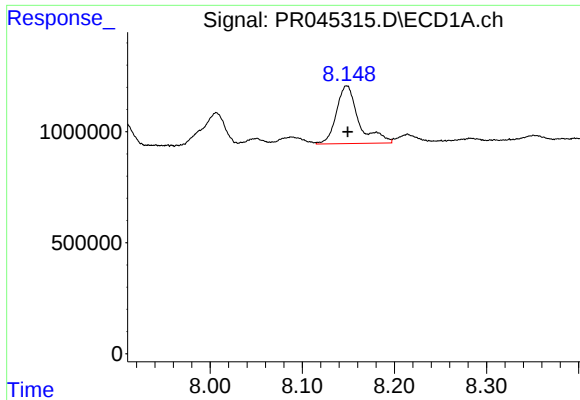
#29 AR-1254-4

R.T.: 7.726 min
Delta R.T.: -0.001 min
Response: 3563620
Conc: 41.24 ng/ml



#29 AR-1254-4

R.T.: 6.738 min
Delta R.T.: 0.000 min
Response: 26631120
Conc: 45.20 ng/ml



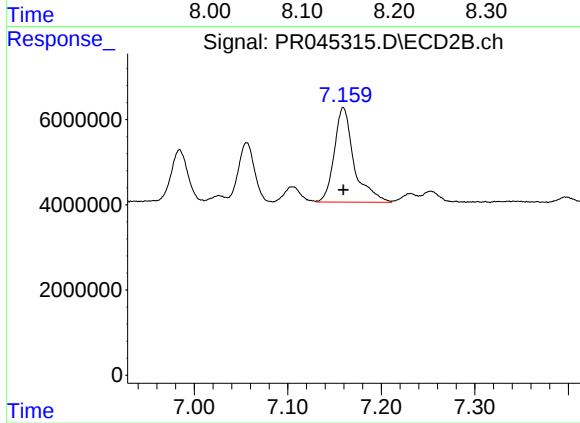
#30 AR-1254-5

R.T.: 8.148 min
Delta R.T.: -0.001 min
Response: 4404210
Conc: 46.08 ng/ml

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#30 AR-1254-5

R.T.: 7.159 min
Delta R.T.: 0.000 min
Response: 32709546
Conc: 41.46 ng/ml