

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071620\
 Data File : PR046268.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jul 2020 15:02
 Operator : AJ\MA
 Sample : L3216-07
 Misc : AR1254 LOD 40 PPB
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-WATER-01-QT3-2020

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 01:16:25 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071520.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 16 04:01:55 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...	4.765	3.989	28610274	209.8E6	15.553	17.050
2) SA Decachlor...	10.767	9.115	36291804	316.6E6	18.360	20.448
Target Compounds						
26) L6 AR-1254-1	6.815	5.899	3418070	34558924	44.270m	43.879m
27) L6 AR-1254-2	7.034	6.044	4789054	30319597	39.169m	44.096m
28) L6 AR-1254-3	7.407	6.454	5110921	50988606	38.113m	42.950
29) L6 AR-1254-4	7.694	6.682	4254551	30835477	41.436	40.013
30) L6 AR-1254-5	8.116	7.103	4947484	41623513	44.492	39.614

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

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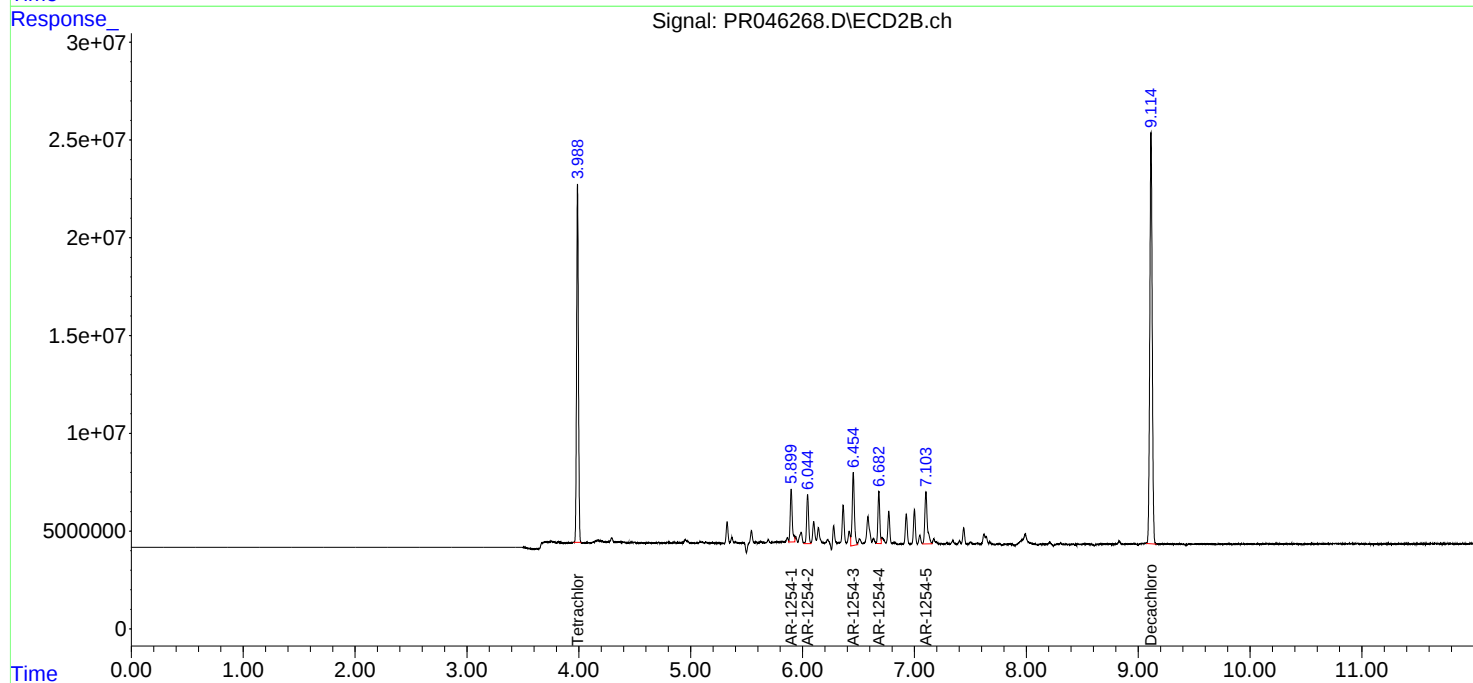
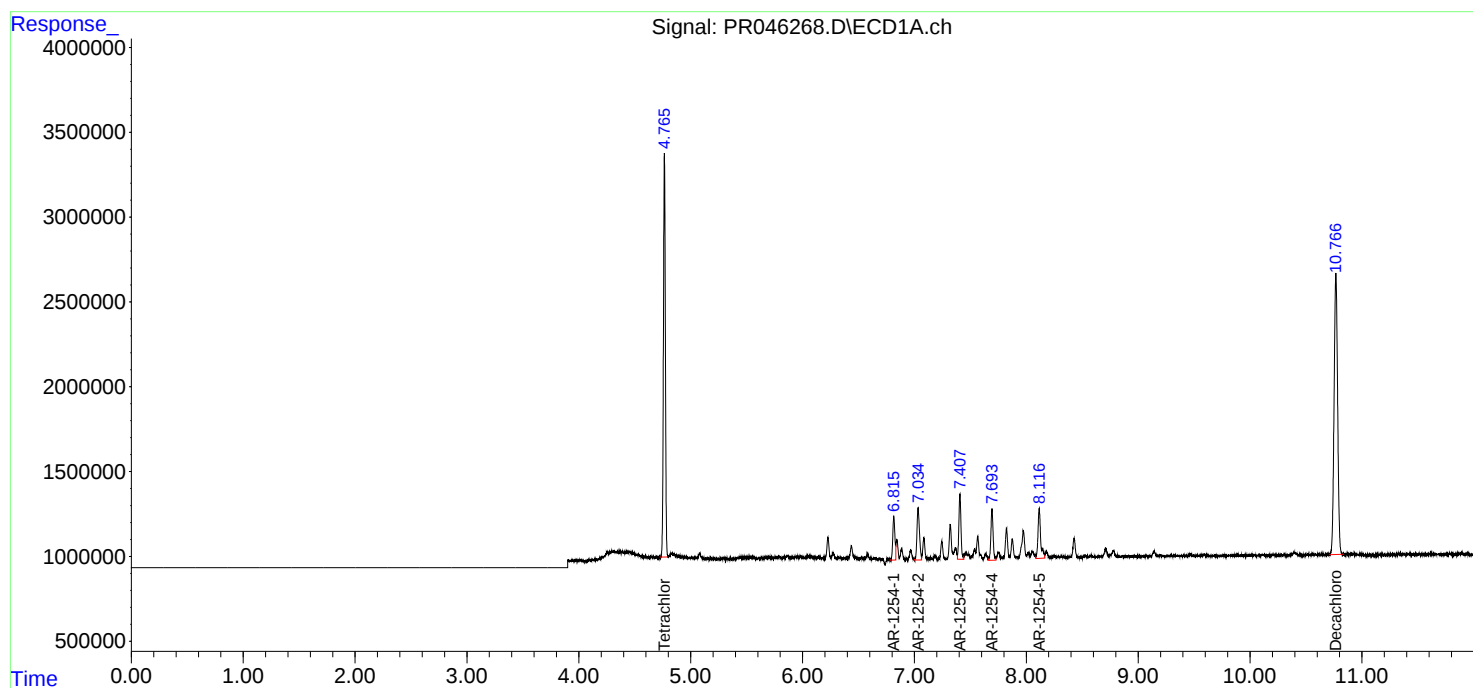
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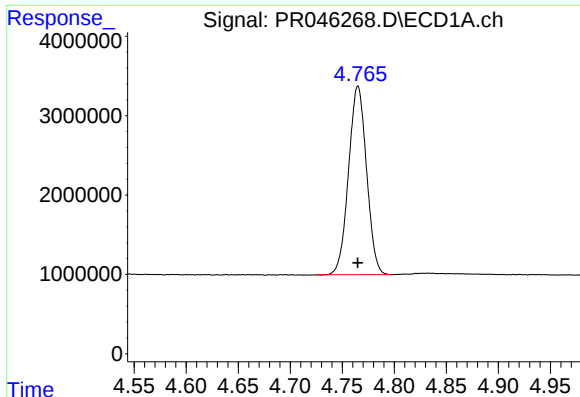
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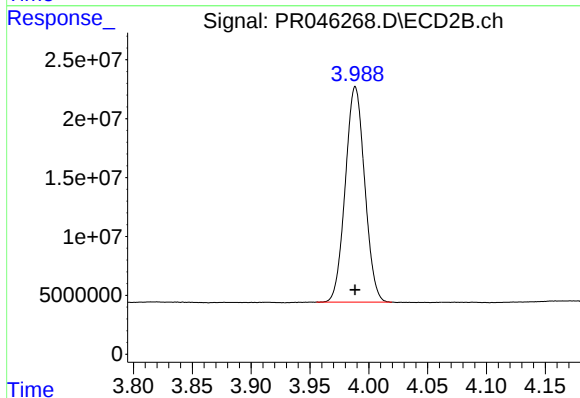
#1 Tetrachloro-m-xylene

R.T.: 4.765 min
Delta R.T.: 0.000 min
Response: 28610274
Conc: 15.55 ng/ml

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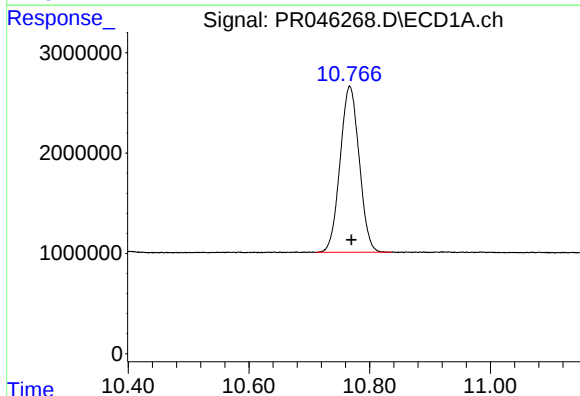
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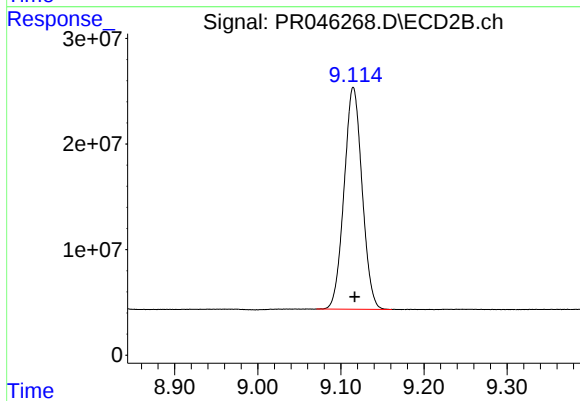
#1 Tetrachloro-m-xylene

R.T.: 3.989 min
Delta R.T.: 0.000 min
Response: 209815661
Conc: 17.05 ng/ml



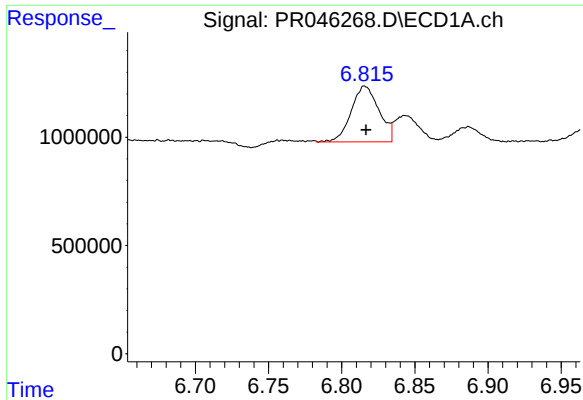
#2 Decachlorobiphenyl

R.T.: 10.767 min
Delta R.T.: -0.002 min
Response: 36291804
Conc: 18.36 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.115 min
Delta R.T.: -0.002 min
Response: 316609755
Conc: 20.45 ng/ml



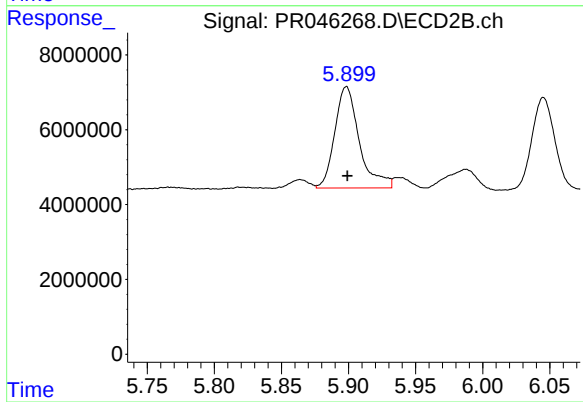
#26 AR-1254-1

R.T.: 6.815 min
Delta R.T.: -0.001 min
Response: 3418070
Conc: 44.27 ng/ml m

Instrument :
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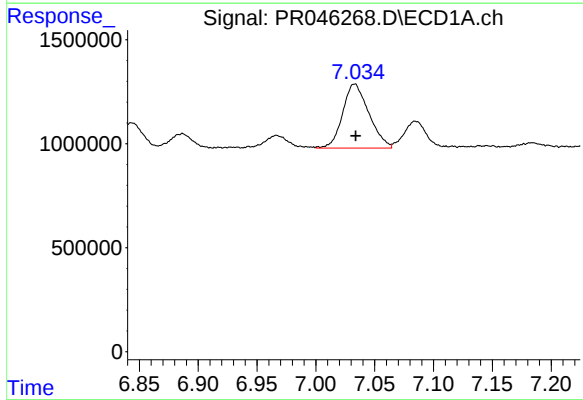
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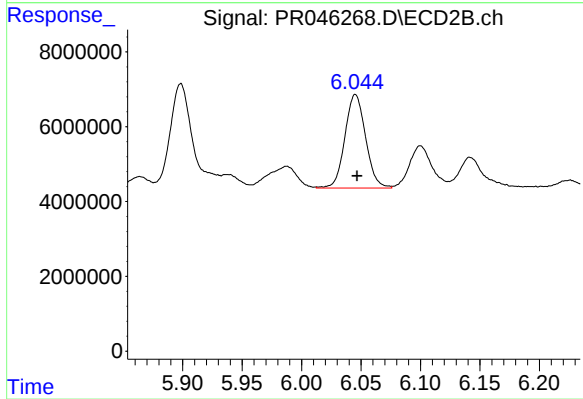
#26 AR-1254-1

R.T.: 5.899 min
Delta R.T.: 0.000 min
Response: 34558924
Conc: 43.88 ng/ml m



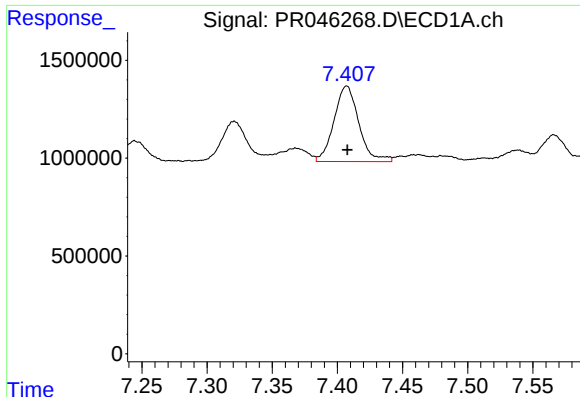
#27 AR-1254-2

R.T.: 7.034 min
Delta R.T.: 0.000 min
Response: 4789054
Conc: 39.17 ng/ml m



#27 AR-1254-2

R.T.: 6.044 min
Delta R.T.: -0.002 min
Response: 30319597
Conc: 44.10 ng/ml m



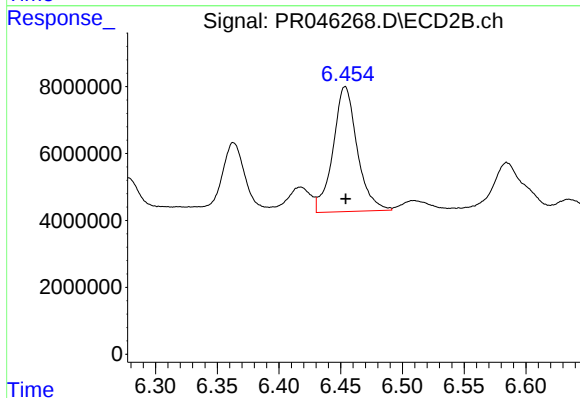
#28 AR-1254-3

R.T.: 7.407 min
Delta R.T.: 0.000 min
Response: 5110921
Conc: 38.11 ng/ml m

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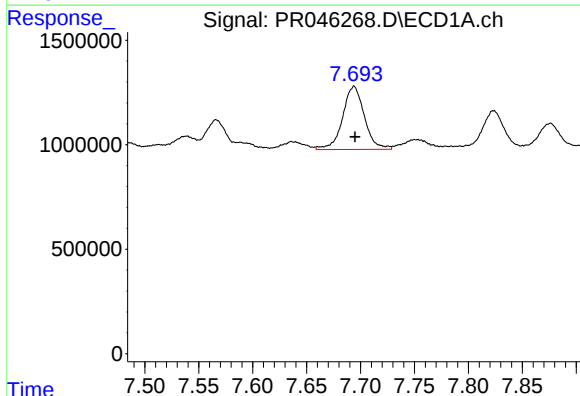
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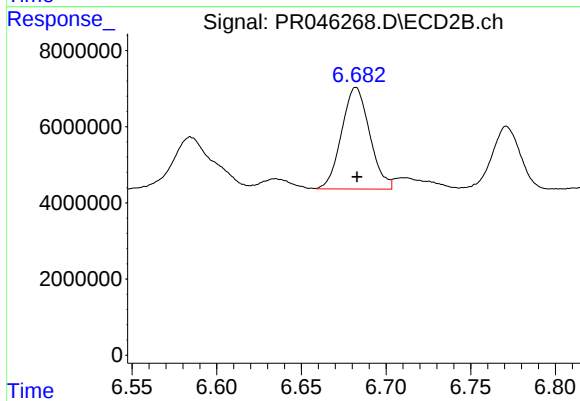
#28 AR-1254-3

R.T.: 6.454 min
Delta R.T.: 0.000 min
Response: 50988606
Conc: 42.95 ng/ml



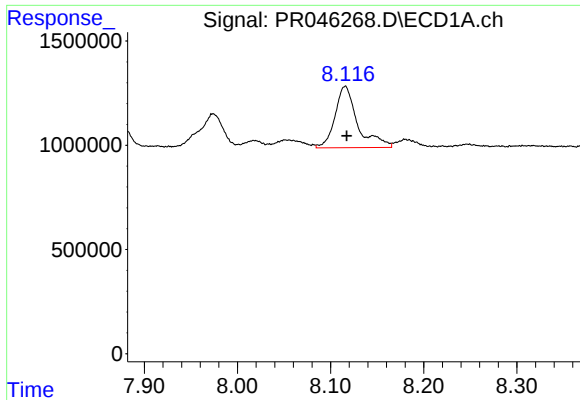
#29 AR-1254-4

R.T.: 7.694 min
Delta R.T.: -0.001 min
Response: 4254551
Conc: 41.44 ng/ml



#29 AR-1254-4

R.T.: 6.682 min
Delta R.T.: 0.000 min
Response: 30835477
Conc: 40.01 ng/ml



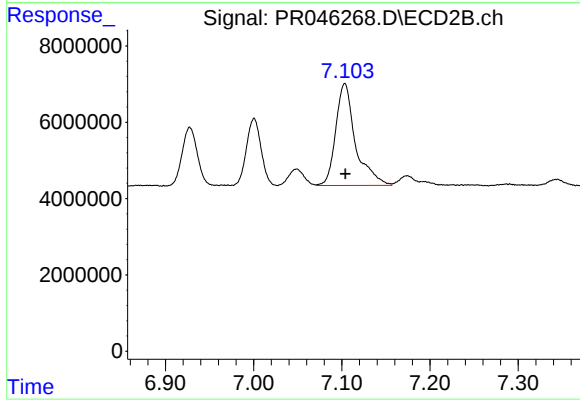
#30 AR-1254-5

R.T.: 8.116 min
Delta R.T.: -0.002 min
Response: 4947484
Conc: 44.49 ng/ml

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#30 AR-1254-5

R.T.: 7.103 min
Delta R.T.: 0.000 min
Response: 41623513
Conc: 39.61 ng/ml