

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052720\
 Data File : PR045374.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 May 2020 09:02
 Operator : AJ\MA
 Sample : L2182-07
 Misc : AR1248 40PPB LOD
 ALS Vial : 5 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 27 10:58:45 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 27 04:32:40 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...	4.782	4.016	32937784	252.3E6	17.740	18.762
2) SA Decachlor...	10.811	9.169	37321324	270.6E6	18.633	19.589
Target Compounds						
21) L5 AR-1248-1	5.973	5.119	2095344	14520840	48.100	43.978
22) L5 AR-1248-2	6.247	5.358	2448366	18438976	42.770	44.867
23) L5 AR-1248-3	6.457	5.402	2884995	19249084	44.211	45.706
24) L5 AR-1248-4	6.864	5.576	3011008	20971746	40.315	39.685m
25) L5 AR-1248-5	6.905	5.975	2878071	25481133	40.569	48.526

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

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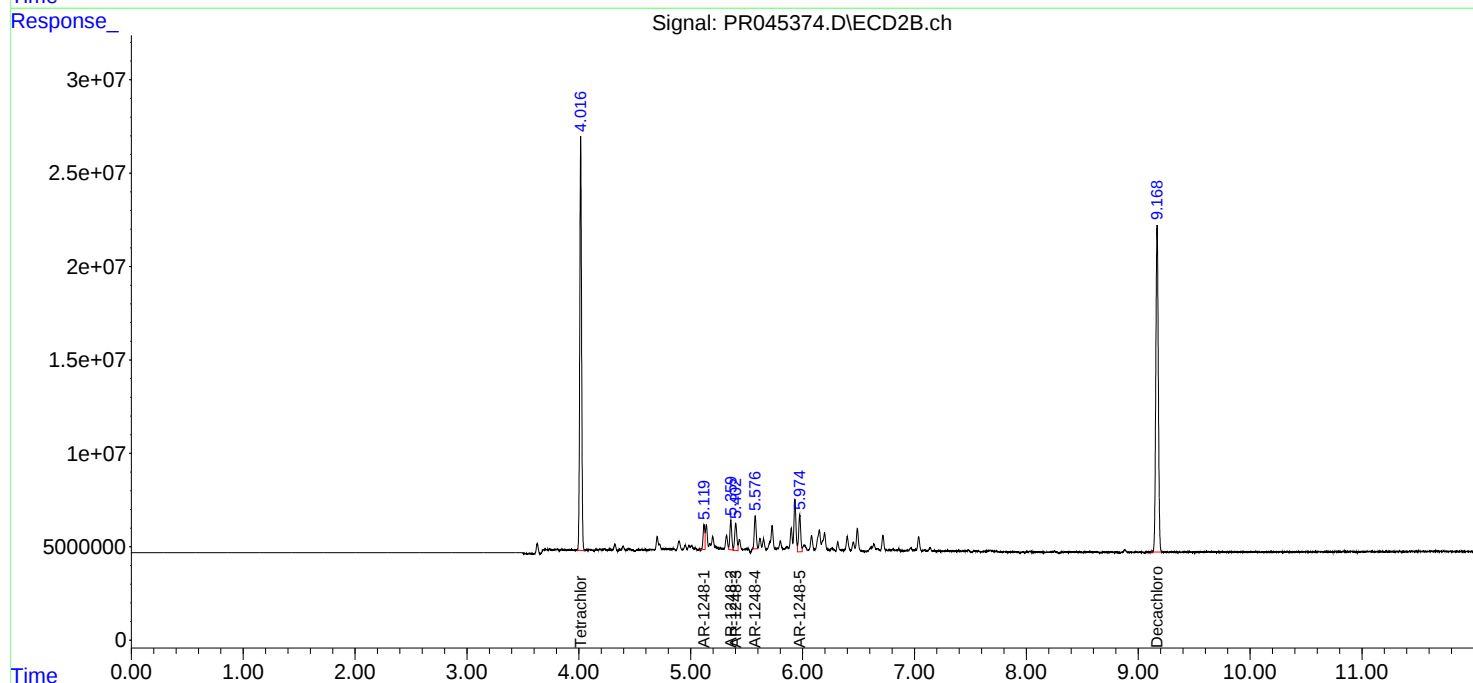
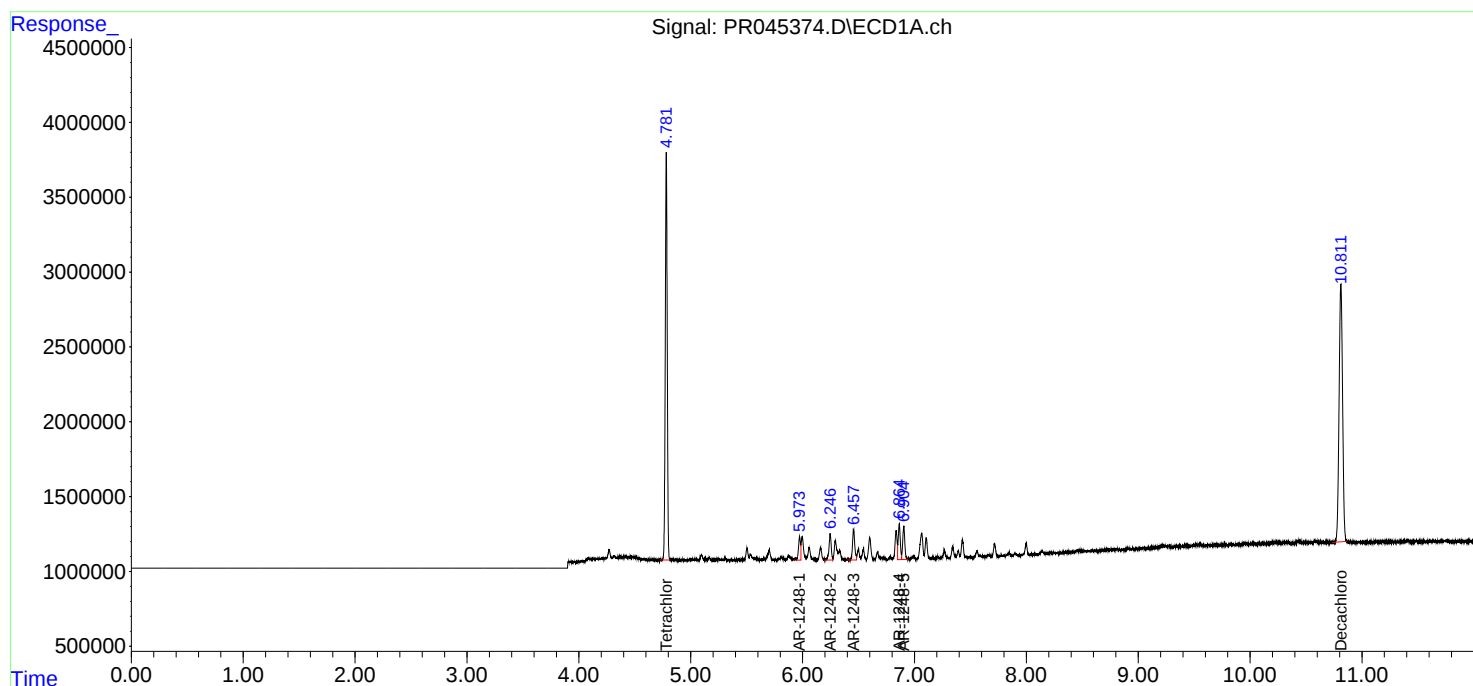
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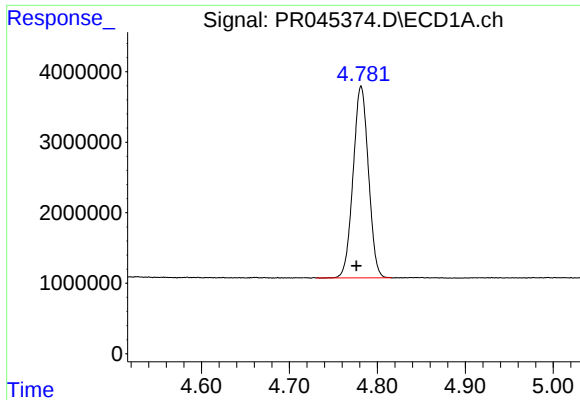
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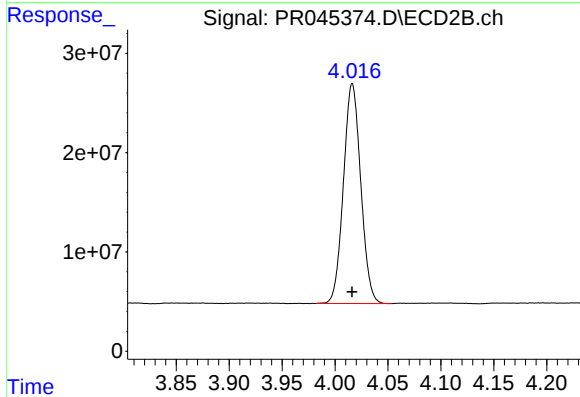
#1 Tetrachloro-m-xylene

R.T.: 4.782 min
Delta R.T.: 0.006 min
Response: 32937784
Conc: 17.74 ng/ml

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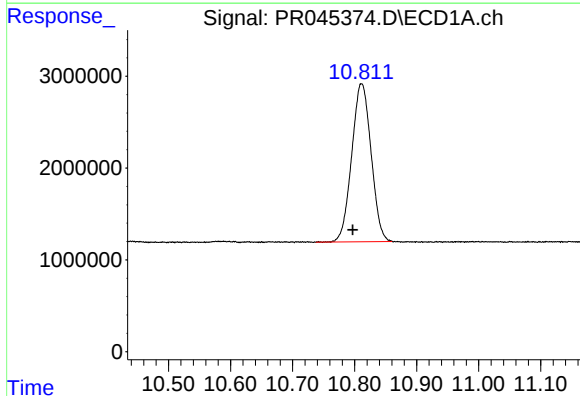
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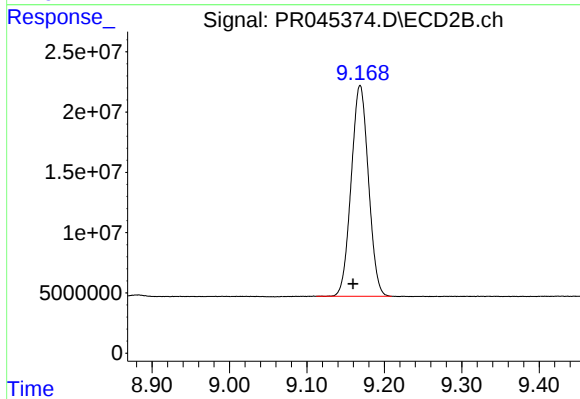
#1 Tetrachloro-m-xylene

R.T.: 4.016 min
Delta R.T.: 0.000 min
Response: 252315945
Conc: 18.76 ng/ml



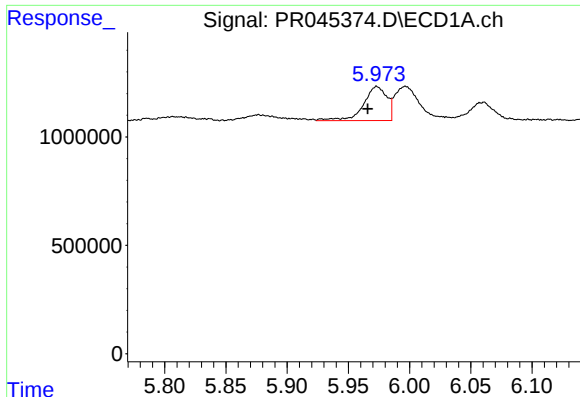
#2 Decachlorobiphenyl

R.T.: 10.811 min
Delta R.T.: 0.014 min
Response: 37321324
Conc: 18.63 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.169 min
Delta R.T.: 0.009 min
Response: 270600266
Conc: 19.59 ng/ml



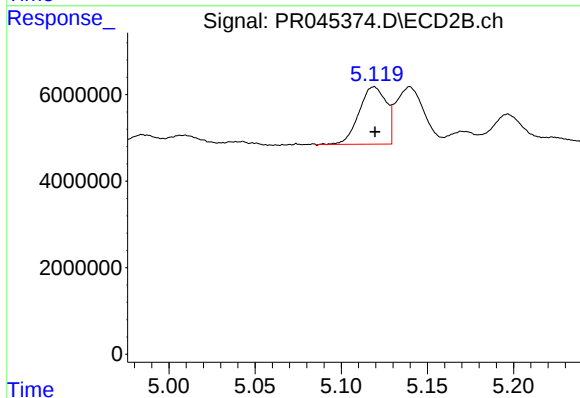
#21 AR-1248-1

R.T.: 5.973 min
Delta R.T.: 0.008 min
Response: 2095344
Conc: 48.10 ng/ml

Instrument :
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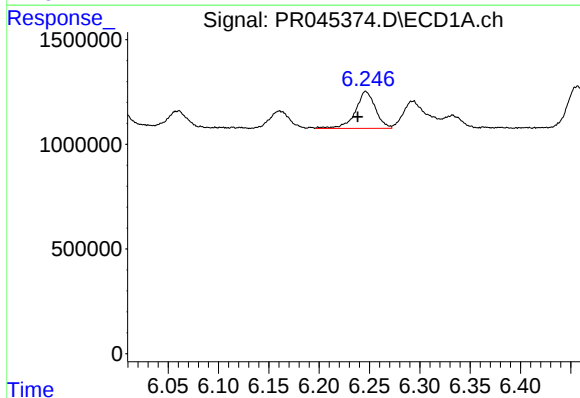
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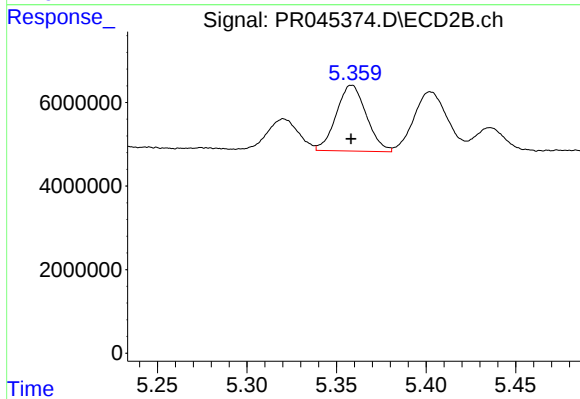
#21 AR-1248-1

R.T.: 5.119 min
Delta R.T.: 0.000 min
Response: 14520840
Conc: 43.98 ng/ml



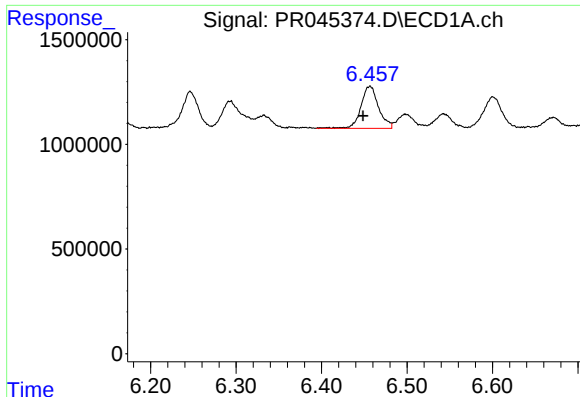
#22 AR-1248-2

R.T.: 6.247 min
Delta R.T.: 0.008 min
Response: 2448366
Conc: 42.77 ng/ml



#22 AR-1248-2

R.T.: 5.358 min
Delta R.T.: 0.000 min
Response: 18438976
Conc: 44.87 ng/ml



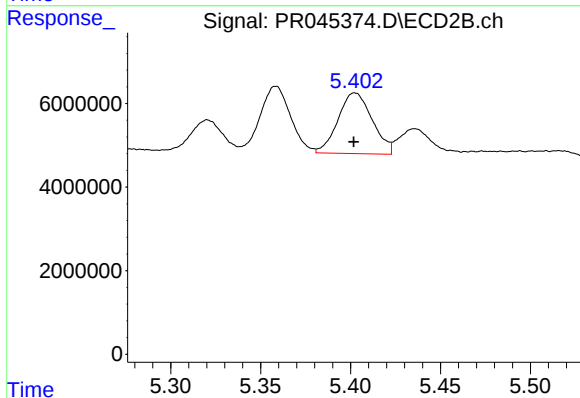
#23 AR-1248-3

R.T.: 6.457 min
Delta R.T.: 0.008 min
Response: 2884995
Conc: 44.21 ng/ml

Instrument :
ECD_R
ClientSampleId :
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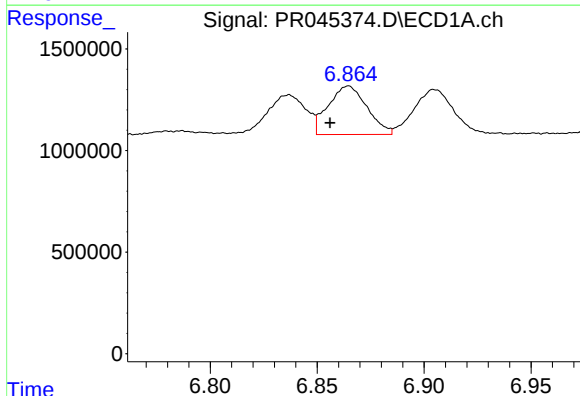
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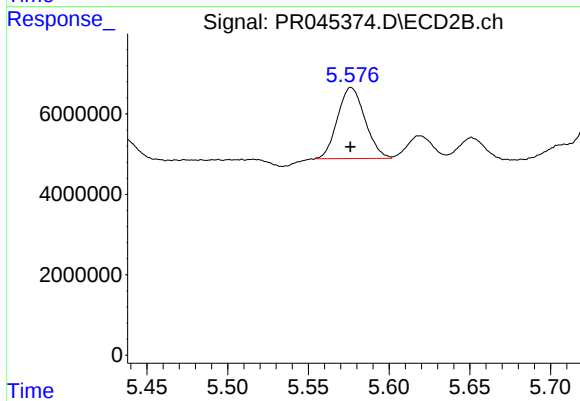
#23 AR-1248-3

R.T.: 5.402 min
Delta R.T.: 0.000 min
Response: 19249084
Conc: 45.71 ng/ml



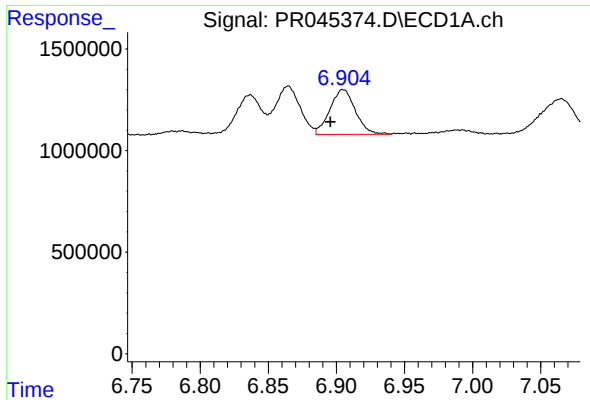
#24 AR-1248-4

R.T.: 6.864 min
Delta R.T.: 0.008 min
Response: 3011008
Conc: 40.32 ng/ml



#24 AR-1248-4

R.T.: 5.576 min
Delta R.T.: 0.000 min
Response: 20971746
Conc: 39.69 ng/ml m



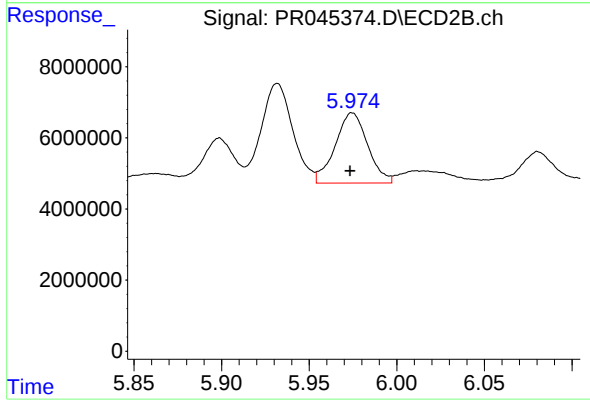
#25 AR-1248-5

R.T.: 6.905 min
Delta R.T.: 0.009 min
Response: 2878071
Conc: 40.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
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#25 AR-1248-5

R.T.: 5.975 min
Delta R.T.: 0.001 min
Response: 25481133
Conc: 48.53 ng/ml