

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070118\
 Data File : PR029617.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jun 2018 15:17
 Operator : UA/SM
 Sample : AR1262 LOD
 Misc : 25PPB SOIL ECD_R
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1262 LOD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 28 04:39:56 2018
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jun 23 08:41:26 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...	4.566	3.718	509.5E6	835.4E6	22.139	17.672
2) SA Decachlor...	10.330	8.646	508.7E6	404.2E6	18.170	20.468
Target Compounds						
36) L8 AR-1262-1	7.319	6.239	27788431	96698074	38.797m	24.817 #
37) L8 AR-1262-2	7.573	6.424	35422626	105.2E6	20.469	21.788
38) L8 AR-1262-3	7.932	6.784	49658426	150.0E6	19.155	20.299
39) L8 AR-1262-4	8.160	7.041	43128116	110.7E6	18.612	21.743
40) L8 AR-1262-5	8.483	7.280	84866095	218.4E6	16.876	22.734 #

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

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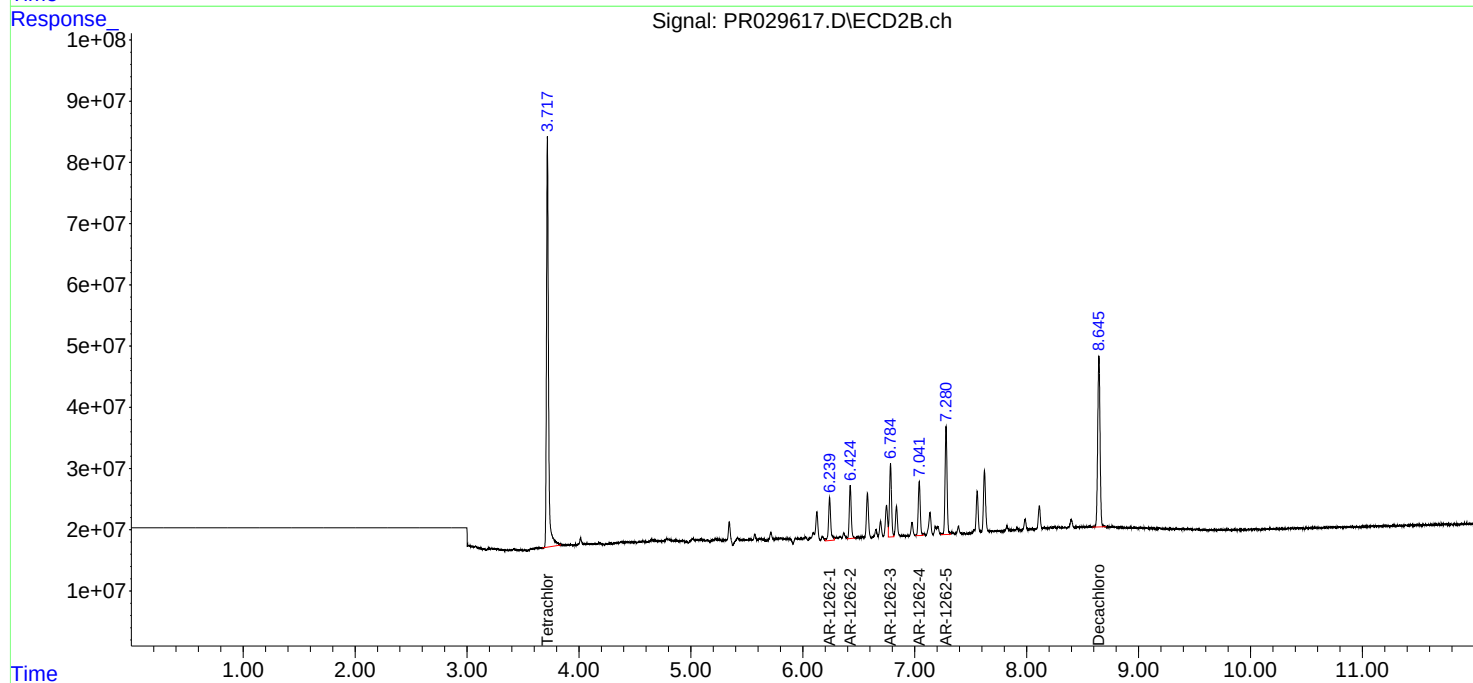
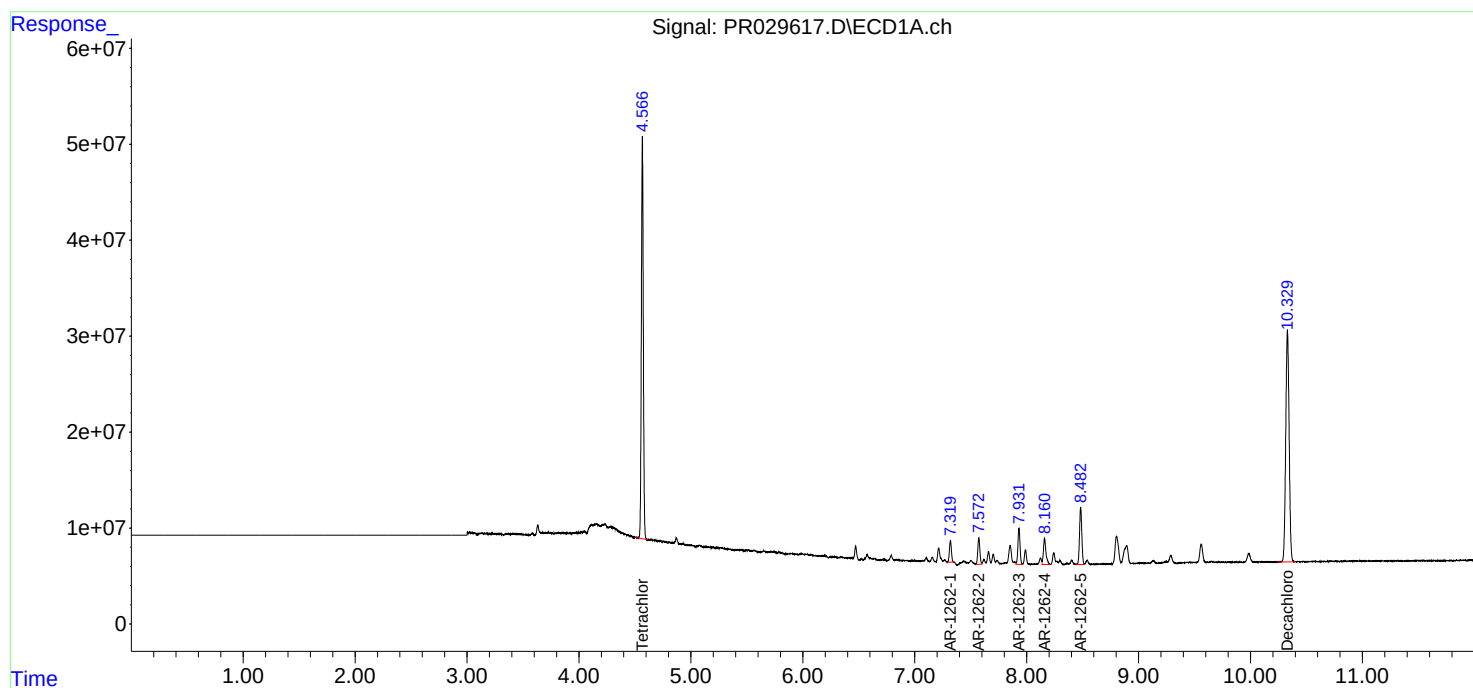
Instrument :
ECD_R
ClientSampleId :
AR1262 LOD

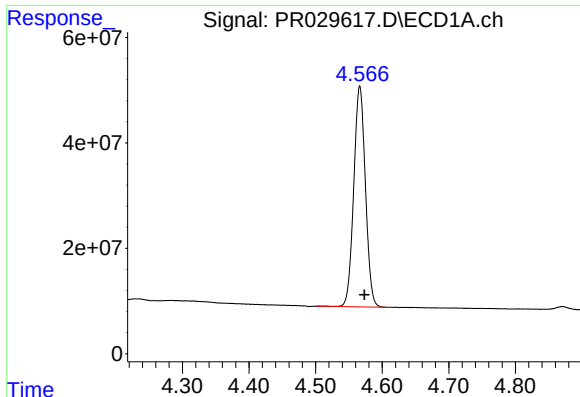
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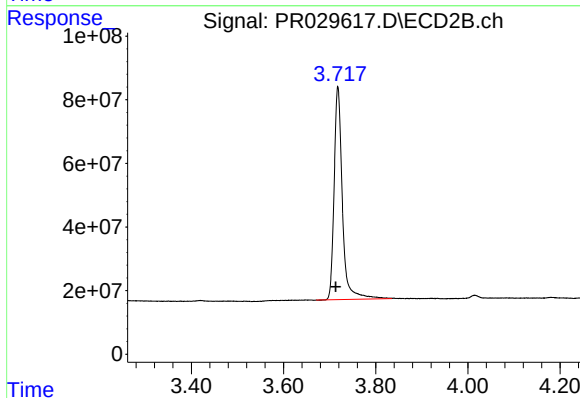
#1 Tetrachloro-m-xylene

R.T.: 4.566 min
Delta R.T.: -0.007 min
Response: 509533001
Conc: 22.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1262 LOD

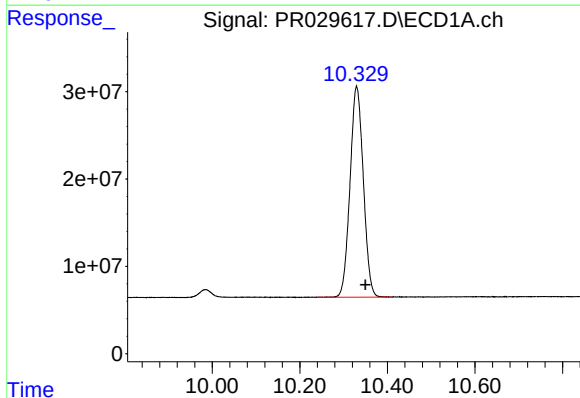
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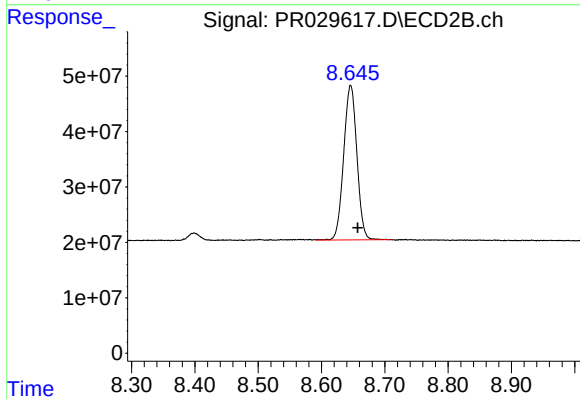
#1 Tetrachloro-m-xylene

R.T.: 3.718 min
Delta R.T.: 0.005 min
Response: 835430782
Conc: 17.67 ng/ml



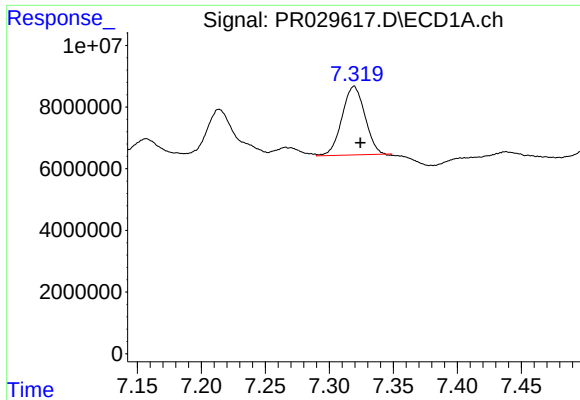
#2 Decachlorobiphenyl

R.T.: 10.330 min
Delta R.T.: -0.020 min
Response: 508683191
Conc: 18.17 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.646 min
Delta R.T.: -0.011 min
Response: 404235602
Conc: 20.47 ng/ml



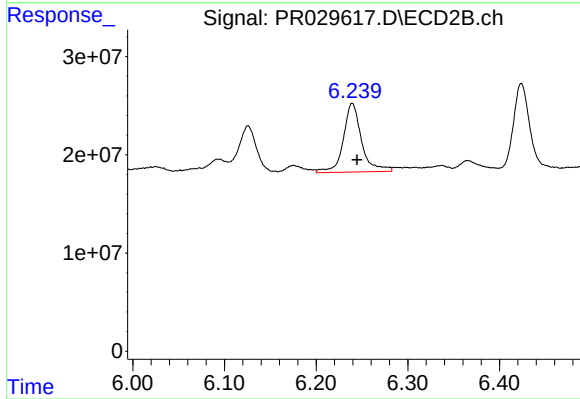
#36 AR-1262-1

R.T.: 7.319 min
Delta R.T.: -0.005 min
Response: 27788431
Conc: 38.80 ng/ml m

Instrument :
ECD_R
ClientSampleId :
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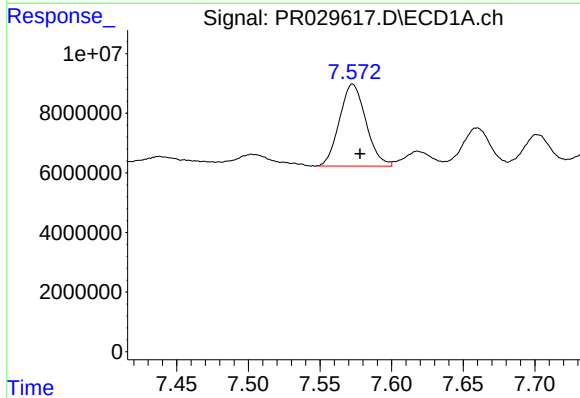
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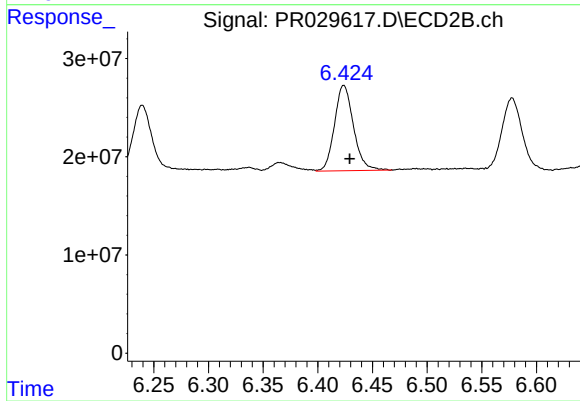
#36 AR-1262-1

R.T.: 6.239 min
Delta R.T.: -0.005 min
Response: 96698074
Conc: 24.82 ng/ml



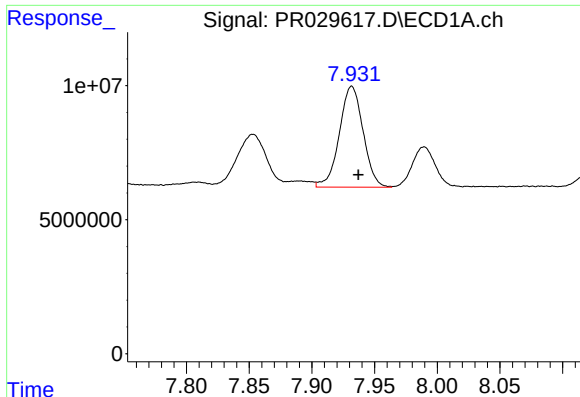
#37 AR-1262-2

R.T.: 7.573 min
Delta R.T.: -0.005 min
Response: 35422626
Conc: 20.47 ng/ml



#37 AR-1262-2

R.T.: 6.424 min
Delta R.T.: -0.005 min
Response: 105156829
Conc: 21.79 ng/ml



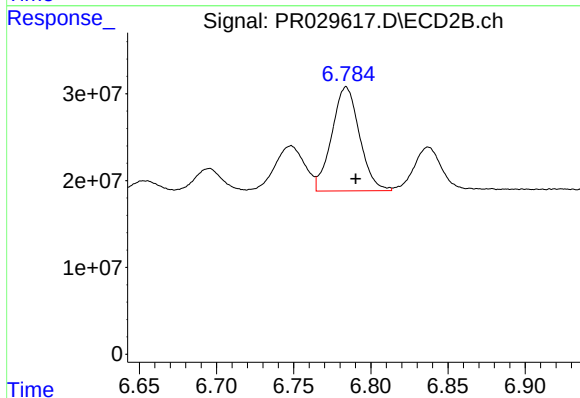
#38 AR-1262-3

R.T.: 7.932 min
Delta R.T.: -0.005 min
Response: 49658426
Conc: 19.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1262 LOD

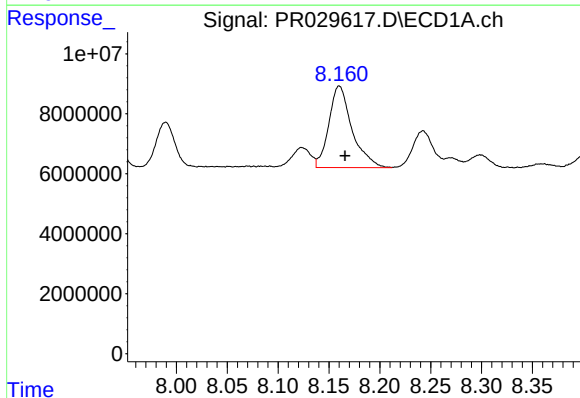
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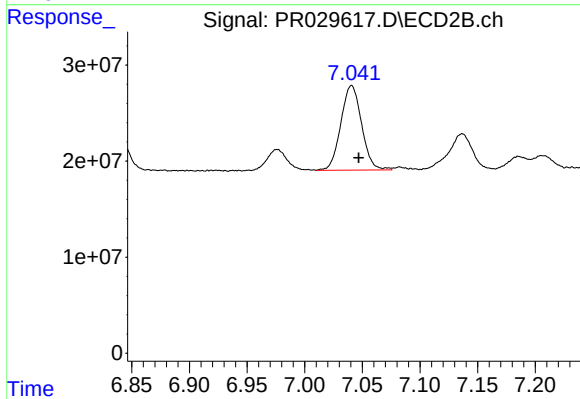
#38 AR-1262-3

R.T.: 6.784 min
Delta R.T.: -0.006 min
Response: 149987224
Conc: 20.30 ng/ml



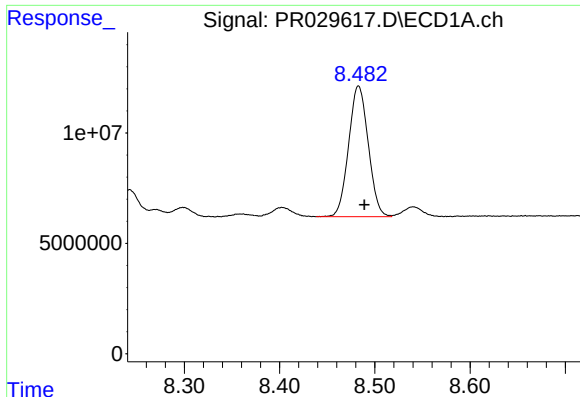
#39 AR-1262-4

R.T.: 8.160 min
Delta R.T.: -0.006 min
Response: 43128116
Conc: 18.61 ng/ml



#39 AR-1262-4

R.T.: 7.041 min
Delta R.T.: -0.006 min
Response: 110745540
Conc: 21.74 ng/ml



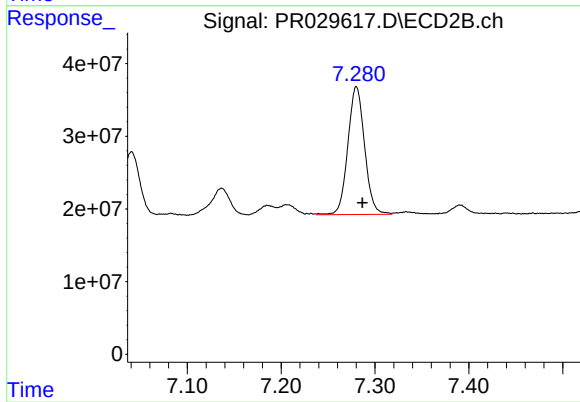
#40 AR-1262-5

R.T.: 8.483 min
Delta R.T.: -0.006 min
Response: 84866095
Conc: 16.88 ng/ml

Instrument :
ECD_R
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#40 AR-1262-5

R.T.: 7.280 min
Delta R.T.: -0.007 min
Response: 218361013
Conc: 22.73 ng/ml