

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072418\
 Data File : PR030644.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jul 2018 01:21
 Operator : SM\MA
 Sample : AR1232 LOD
 Misc : AR1232 LOD WATER
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1232 LOD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 25 04:41:43 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 25 04:22:29 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...	4.553	3.691	396.4E6	588.0E6	17.408	15.338
2) SA Decachlor...	10.317	8.592	504.0E6	386.5E6	19.490	19.634
Target Compounds						
11) L3 AR-1232-1	4.919	4.059	12880662	19545614	30.565	25.213
12) L3 AR-1232-2	5.447	4.942	5457396	9298020	25.582	20.203m
13) L3 AR-1232-3	5.795	4.983	11500680	7168703	41.330	20.858m#
14) L3 AR-1232-4	5.894	5.539	8608326	14045666	36.988	22.464 #
15) L3 AR-1232-5	6.329	5.579	6240080	12907769	26.791	20.643

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

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Misc : AR1232 LOD WATER
ALS Vial : 29 Sample Multiplier: 1

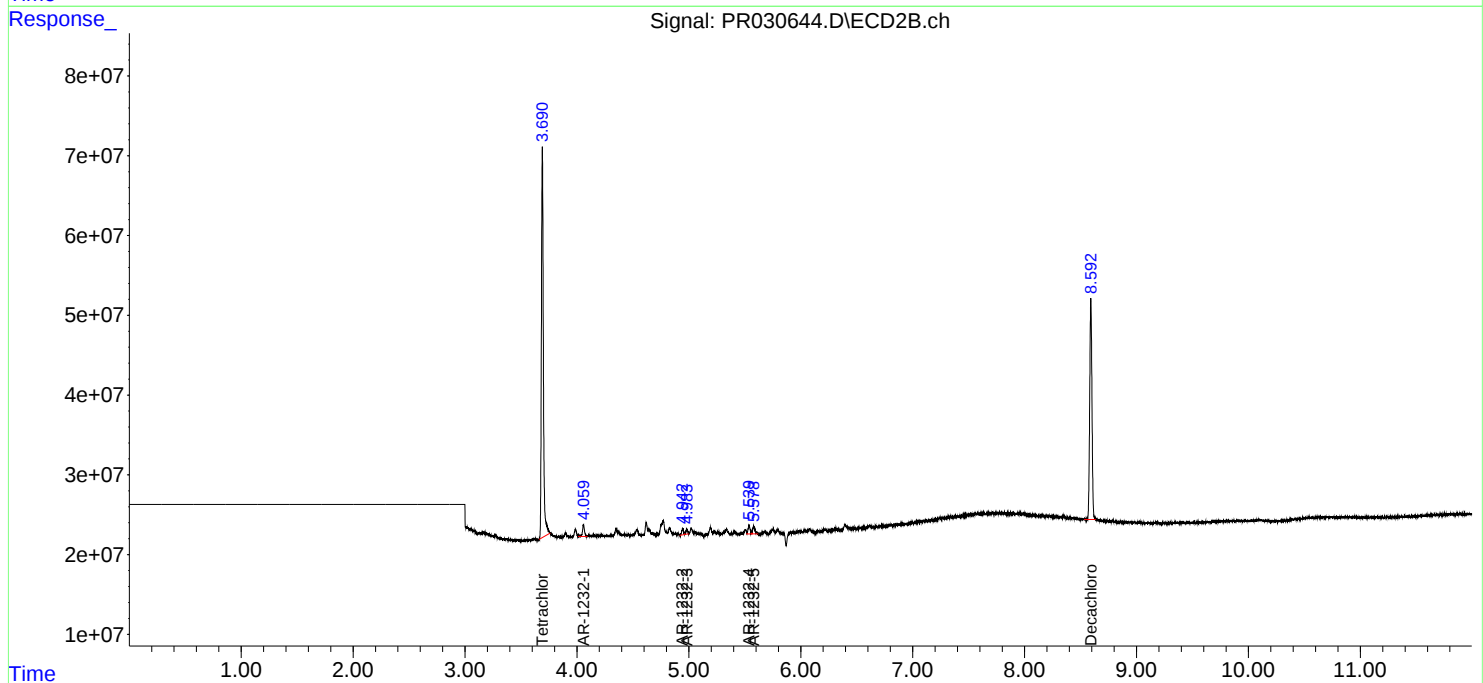
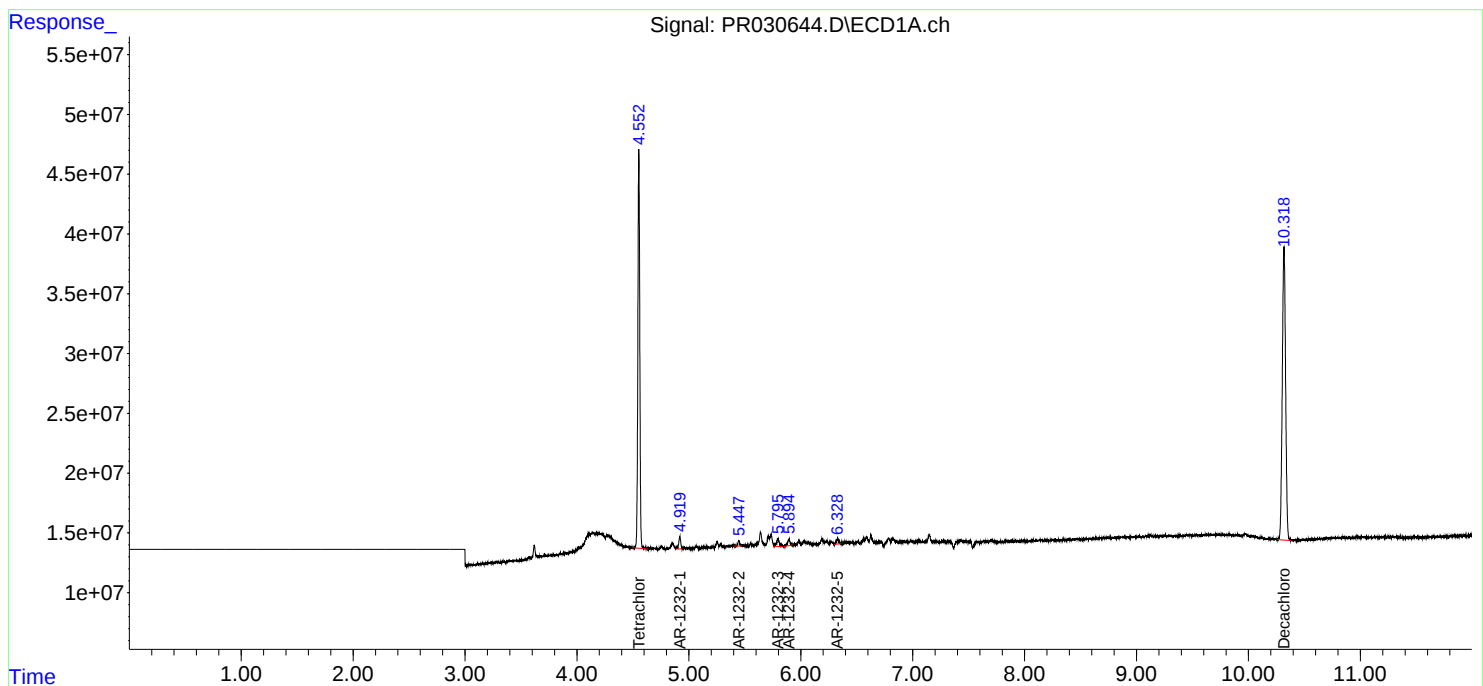
Instrument :
ECD_R
ClientSampled :
AR1232 LOD

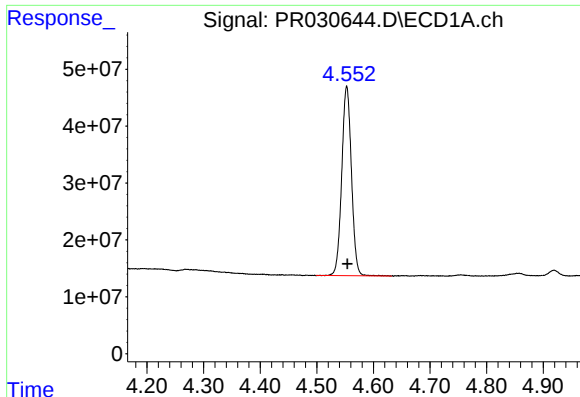
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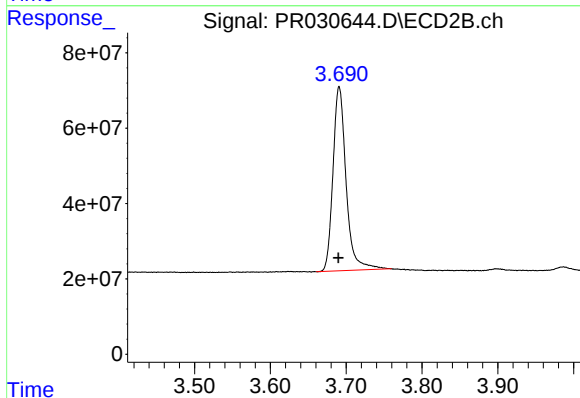
#1 Tetrachloro-m-xylene

R.T.: 4.553 min
Delta R.T.: -0.001 min
Response: 396448665
Conc: 17.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1232 LOD

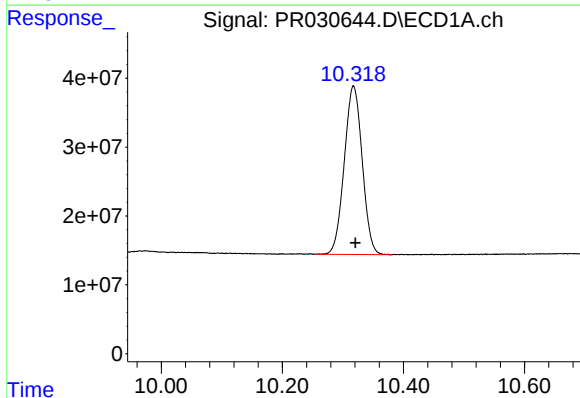
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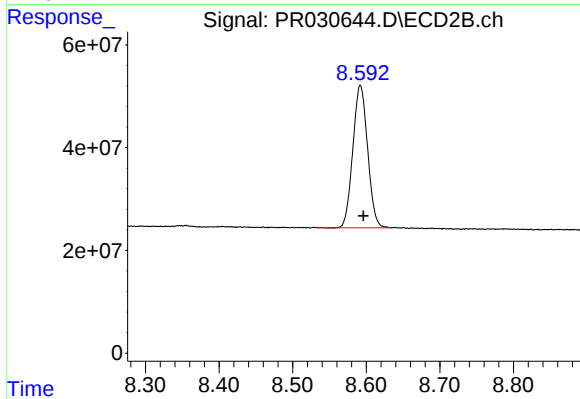
#1 Tetrachloro-m-xylene

R.T.: 3.691 min
Delta R.T.: 0.000 min
Response: 587975441
Conc: 15.34 ng/ml



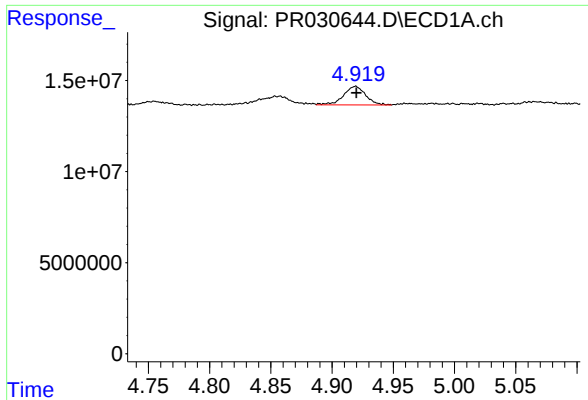
#2 Decachlorobiphenyl

R.T.: 10.317 min
Delta R.T.: -0.003 min
Response: 503973271
Conc: 19.49 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.592 min
Delta R.T.: -0.004 min
Response: 386532218
Conc: 19.63 ng/ml



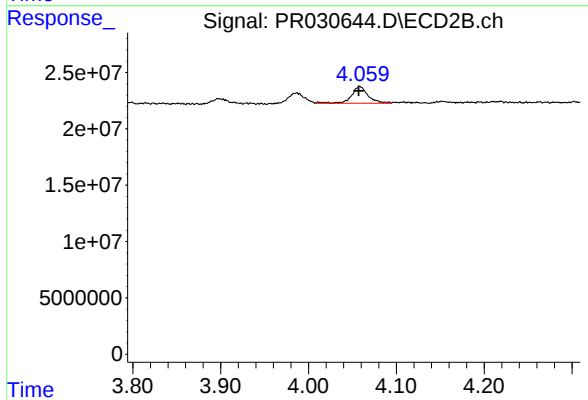
#11 AR-1232-1

R.T.: 4.919 min
Delta R.T.: 0.000 min
Response: 12880662
Conc: 30.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1232 LOD

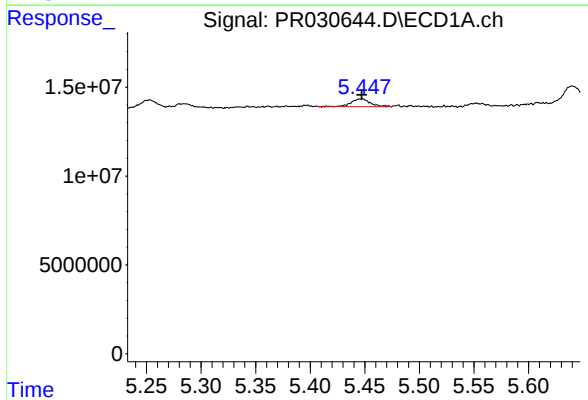
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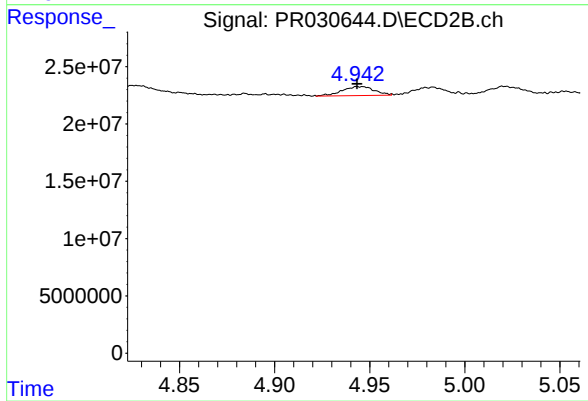
#11 AR-1232-1

R.T.: 4.059 min
Delta R.T.: 0.001 min
Response: 19545614
Conc: 25.21 ng/ml



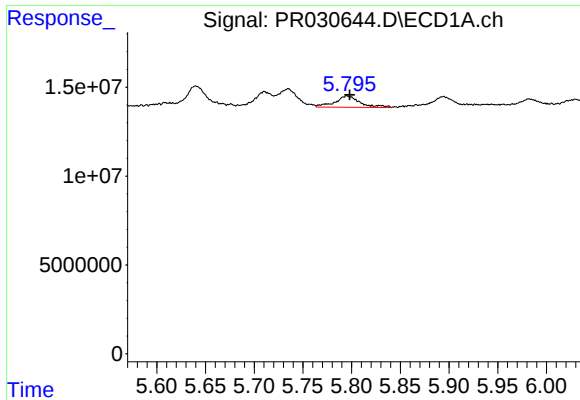
#12 AR-1232-2

R.T.: 5.447 min
Delta R.T.: 0.000 min
Response: 5457396
Conc: 25.58 ng/ml



#12 AR-1232-2

R.T.: 4.942 min
Delta R.T.: 0.000 min
Response: 9298020
Conc: 20.20 ng/ml m



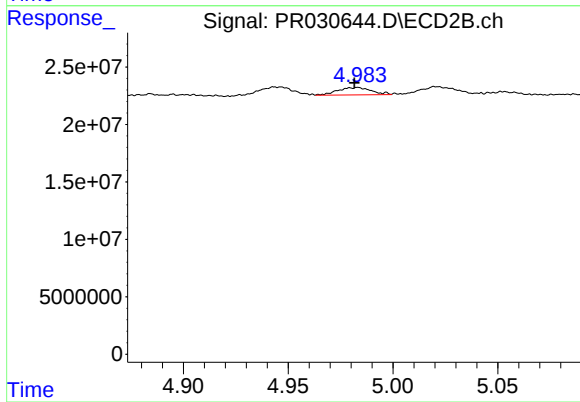
#13 AR-1232-3

R.T.: 5.795 min
Delta R.T.: -0.003 min
Response: 11500680
Conc: 41.33 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1232 LOD

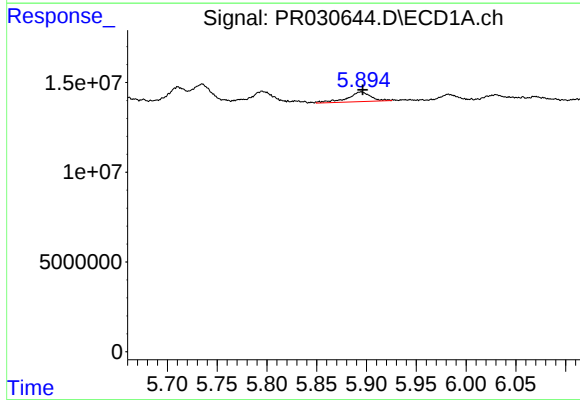
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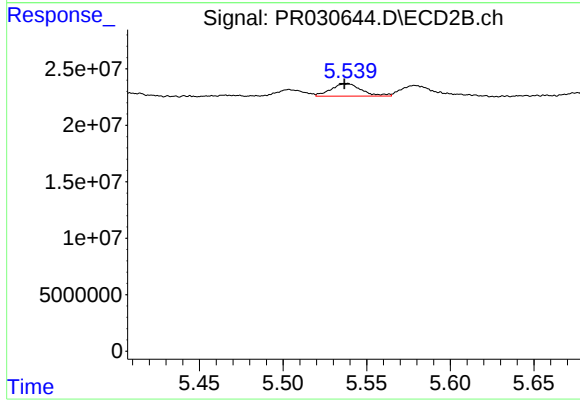
#13 AR-1232-3

R.T.: 4.983 min
Delta R.T.: 0.001 min
Response: 7168703
Conc: 20.86 ng/ml m



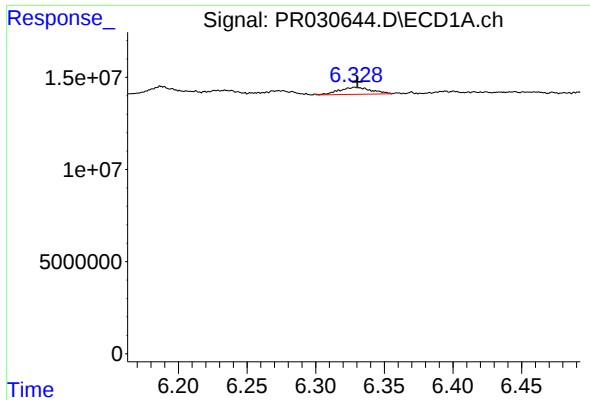
#14 AR-1232-4

R.T.: 5.894 min
Delta R.T.: -0.002 min
Response: 8608326
Conc: 36.99 ng/ml



#14 AR-1232-4

R.T.: 5.539 min
Delta R.T.: 0.002 min
Response: 14045666
Conc: 22.46 ng/ml



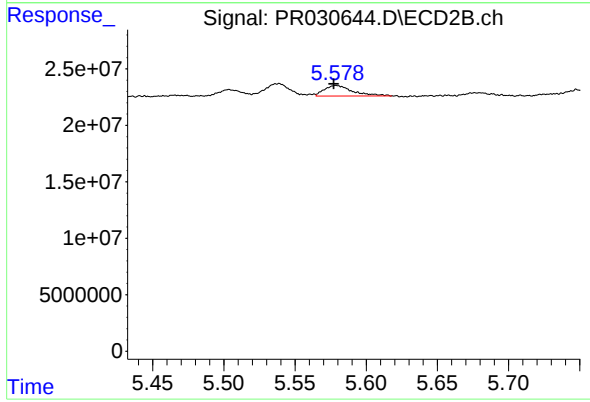
#15 AR-1232-5

R.T.: 6.329 min
Delta R.T.: -0.002 min
Response: 6240080
Conc: 26.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1232 LOD

Manual Integrations
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#15 AR-1232-5

R.T.: 5.579 min
Delta R.T.: 0.002 min
Response: 12907769
Conc: 20.64 ng/ml