

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072418\
 Data File : PR030630.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jul 2018 21:01
 Operator : SM\MA
 Sample : AR1232 LOQ
 Misc : AR1232 LOQ SOIL
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1232 LOQ

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 25 04:38:14 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	371.5E6	561.6E6	16.312	14.651
2) SA Decachlor...	10.314	8.594	482.8E6	393.3E6	18.672m	19.976
Target Compounds						
11) L3 AR-1232-1	4.919	4.059	40159328	68289096	95.296	88.089
12) L3 AR-1232-2	5.445	4.945	20598865	38808439	96.559	84.326
13) L3 AR-1232-3	5.794	4.983	32775675	33804441	117.785	98.358
14) L3 AR-1232-4	5.892	5.537	27856099	51952043	119.691	83.089 #
15) L3 AR-1232-5	6.326	5.579	29176164	47470248	125.264	75.916 #

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

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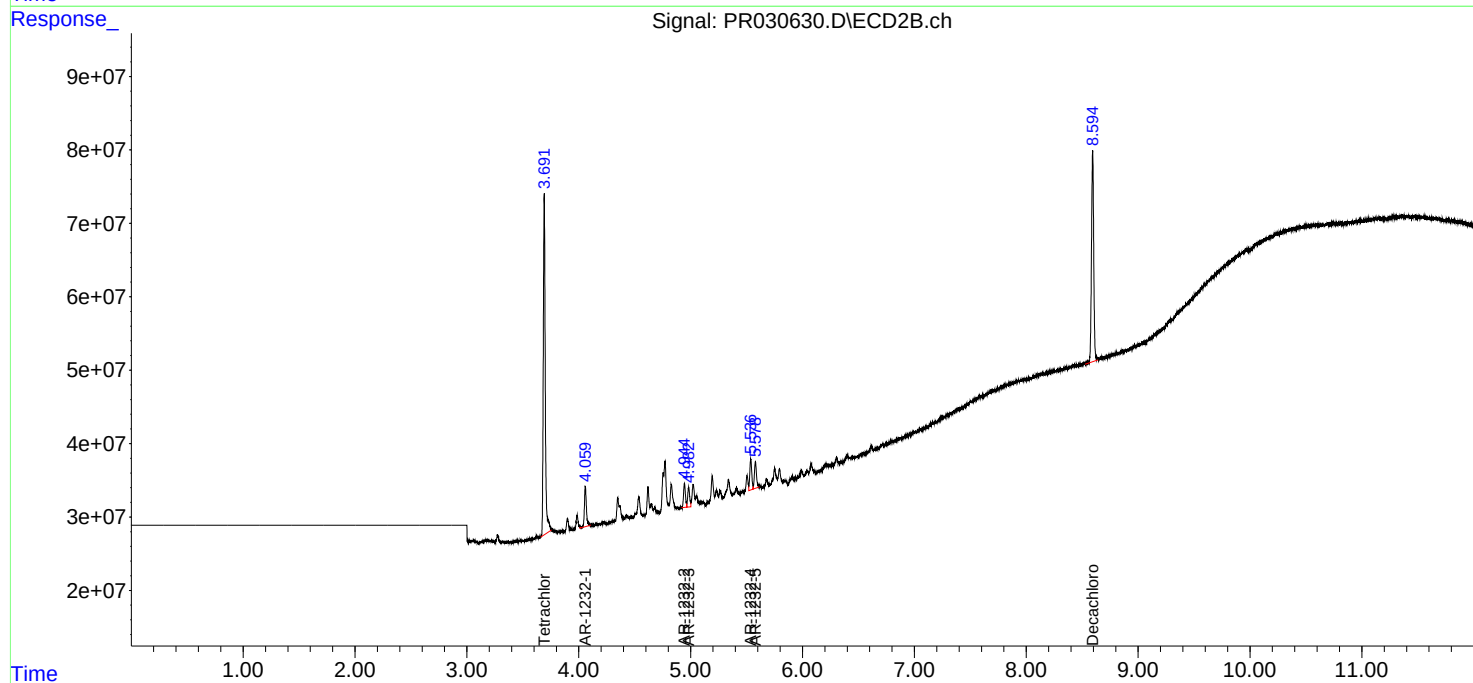
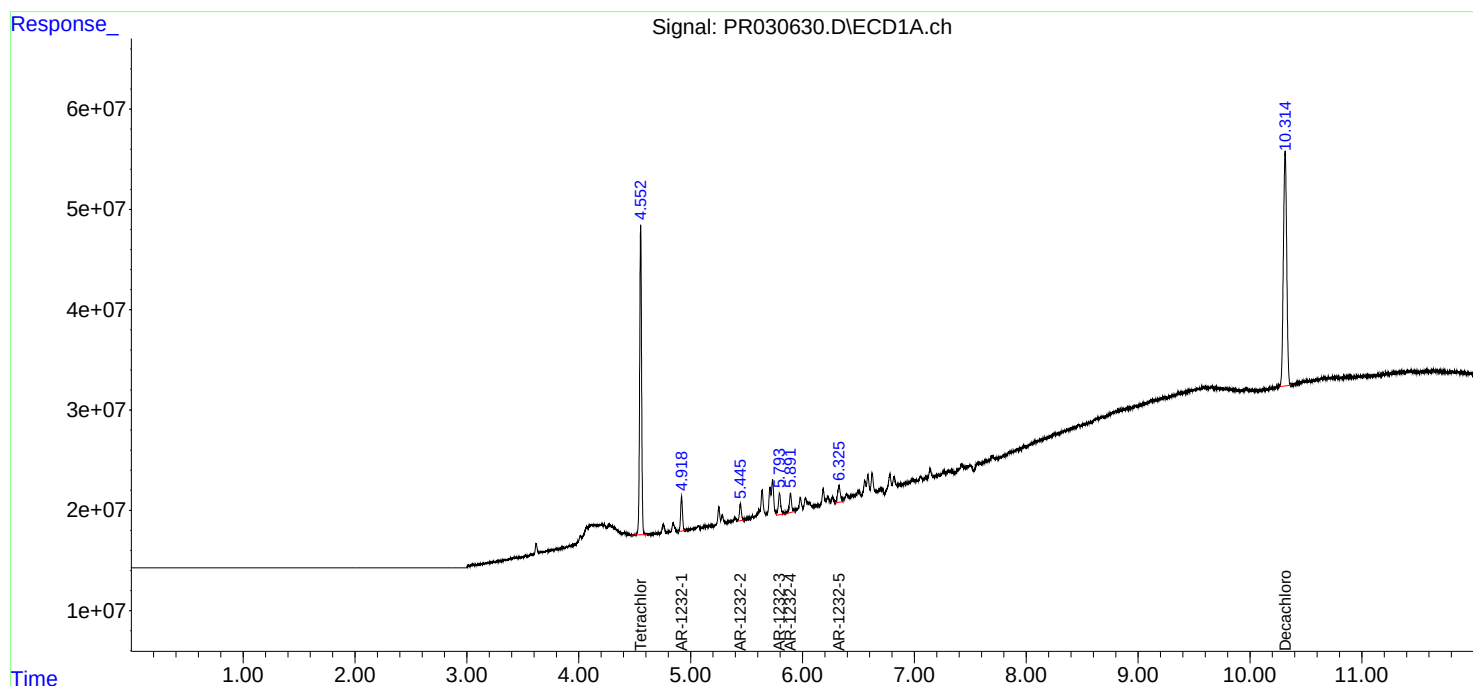
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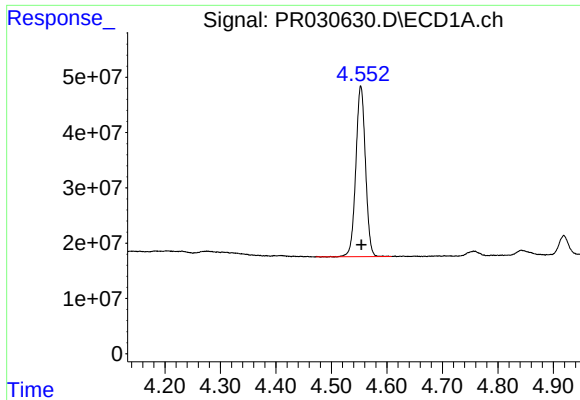
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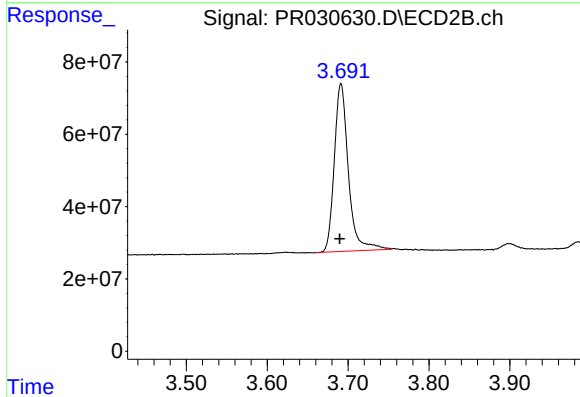
#1 Tetrachloro-m-xylene

R.T.: 4.553 min
Delta R.T.: 0.000 min
Response: 371486381
Conc: 16.31 ng/ml

Instrument :
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AR1232 LOQ

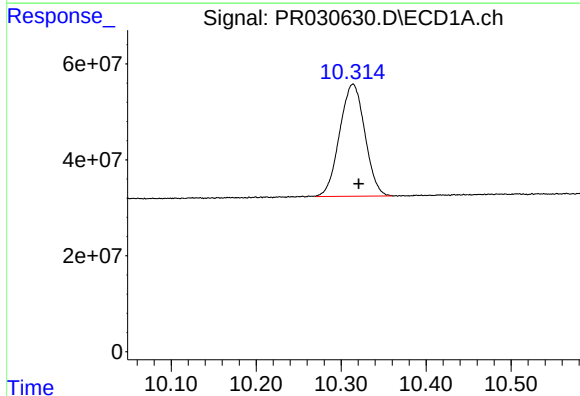
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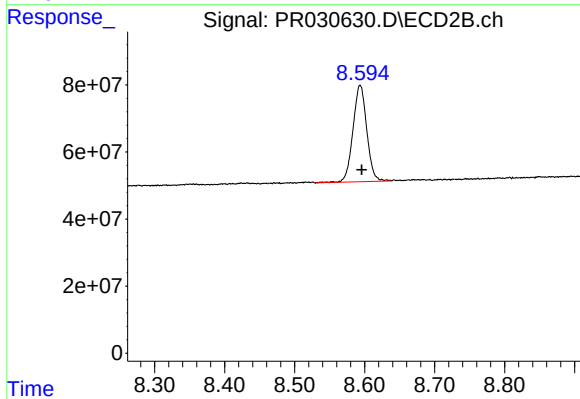
#1 Tetrachloro-m-xylene

R.T.: 3.691 min
Delta R.T.: 0.002 min
Response: 561636407
Conc: 14.65 ng/ml



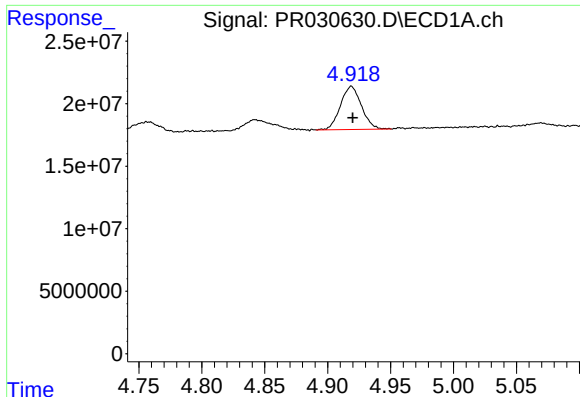
#2 Decachlorobiphenyl

R.T.: 10.314 min
Delta R.T.: -0.007 min
Response: 482819075
Conc: 18.67 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.594 min
Delta R.T.: -0.002 min
Response: 393264060
Conc: 19.98 ng/ml



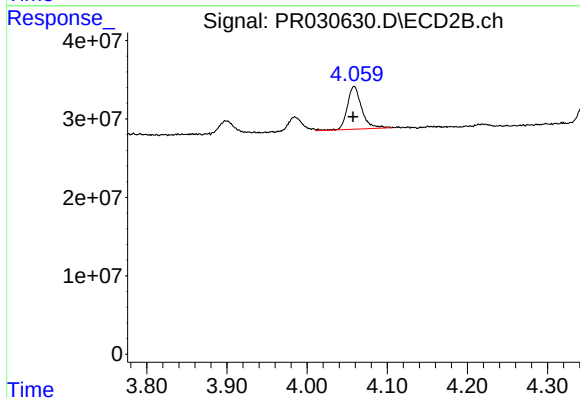
#11 AR-1232-1

R.T.: 4.919 min
Delta R.T.: -0.001 min
Response: 40159328
Conc: 95.30 ng/ml

Instrument :
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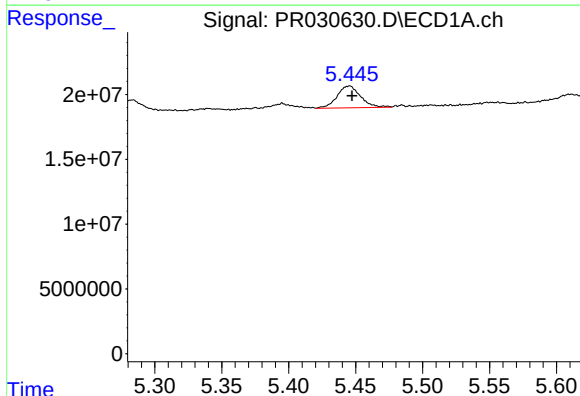
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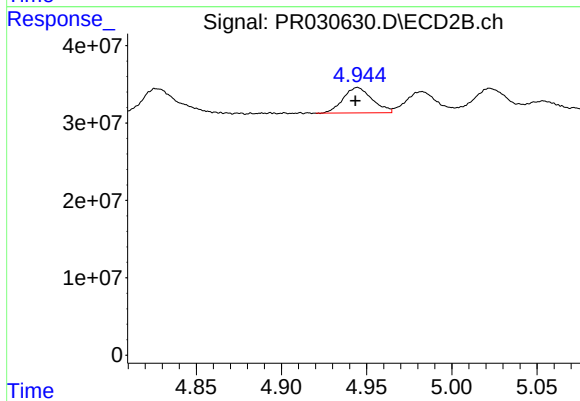
#11 AR-1232-1

R.T.: 4.059 min
Delta R.T.: 0.001 min
Response: 68289096
Conc: 88.09 ng/ml



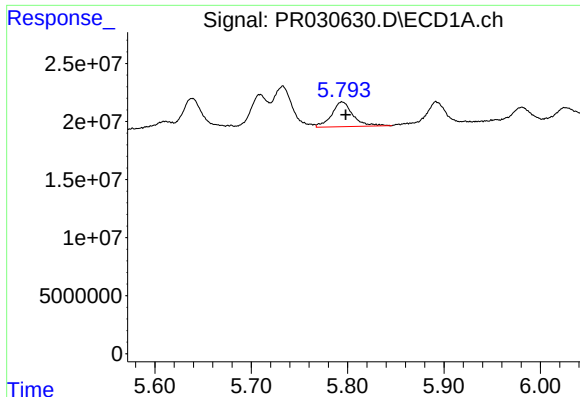
#12 AR-1232-2

R.T.: 5.445 min
Delta R.T.: -0.002 min
Response: 20598865
Conc: 96.56 ng/ml



#12 AR-1232-2

R.T.: 4.945 min
Delta R.T.: 0.001 min
Response: 38808439
Conc: 84.33 ng/ml



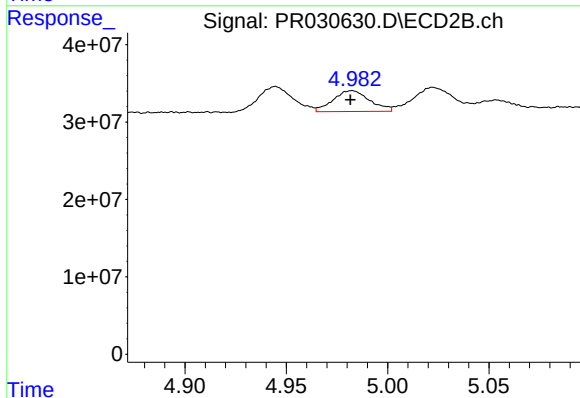
#13 AR-1232-3

R.T.: 5.794 min
Delta R.T.: -0.004 min
Response: 32775675
Conc: 117.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1232 LOQ

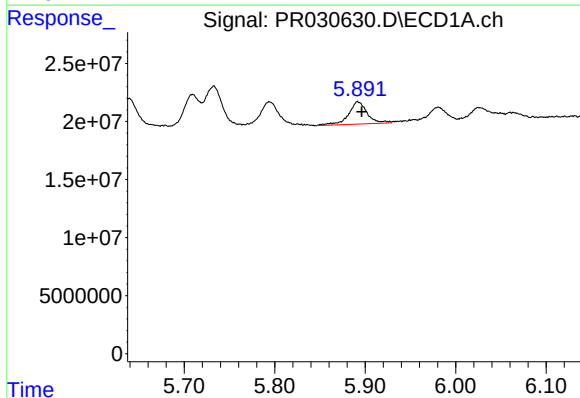
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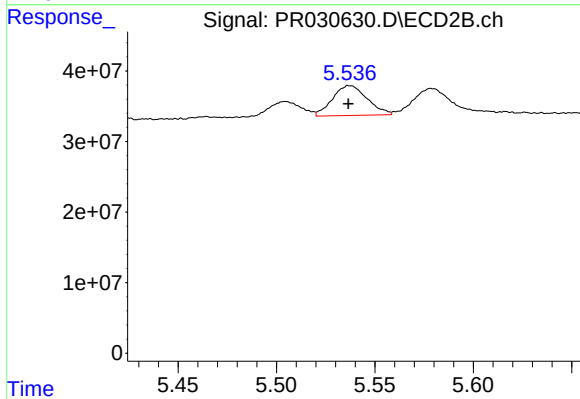
#13 AR-1232-3

R.T.: 4.983 min
Delta R.T.: 0.000 min
Response: 33804441
Conc: 98.36 ng/ml



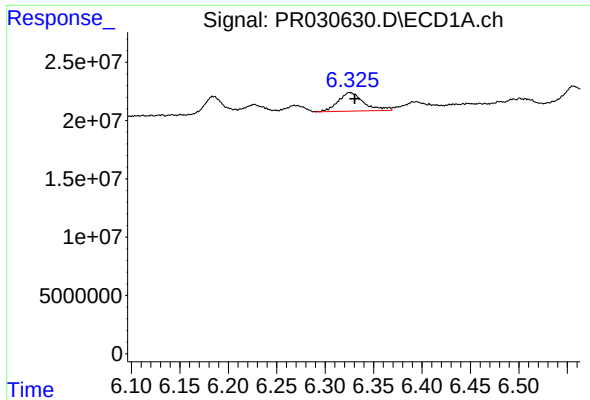
#14 AR-1232-4

R.T.: 5.892 min
Delta R.T.: -0.004 min
Response: 27856099
Conc: 119.69 ng/ml



#14 AR-1232-4

R.T.: 5.537 min
Delta R.T.: 0.000 min
Response: 51952043
Conc: 83.09 ng/ml



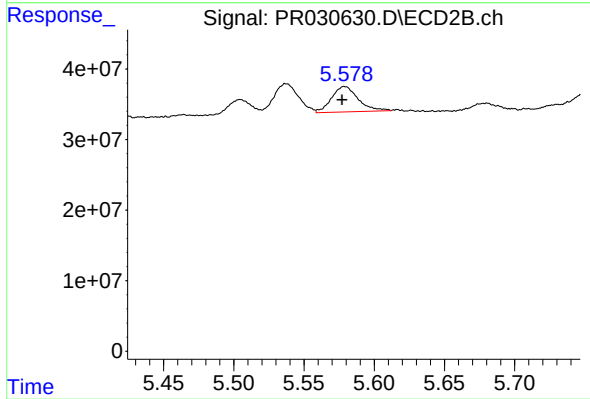
#15 AR-1232-5

R.T.: 6.326 min
Delta R.T.: -0.005 min
Response: 29176164
Conc: 125.26 ng/ml

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#15 AR-1232-5

R.T.: 5.579 min
Delta R.T.: 0.002 min
Response: 47470248
Conc: 75.92 ng/ml