

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071520\
 Data File : PR046214.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jul 2020 20:09
 Operator : AJ\MA
 Sample : L3216-07
 Misc : AR1242 LOD 25 PPB
 ALS Vial : 17 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 16 04:23:31 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	3.988	19739532	143.3E6	10.731	11.647
2)	SA Decachlor...	10.769	9.116	22931851	196.1E6	11.601	12.664
Target Compounds							
16)	L4 AR-1242-1	5.955	5.087	770959	7504262	14.261	19.729 #
17)	L4 AR-1242-2	5.978	5.108	1324698	8040182	17.480	15.351
18)	L4 AR-1242-3	6.040	5.287	795688	3481632	17.396	13.643
19)	L4 AR-1242-4	6.143	5.370	675931	5484581	17.686	21.085
20)	L4 AR-1242-5	6.884	5.897	1074344	5692282	24.280	15.420m#

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

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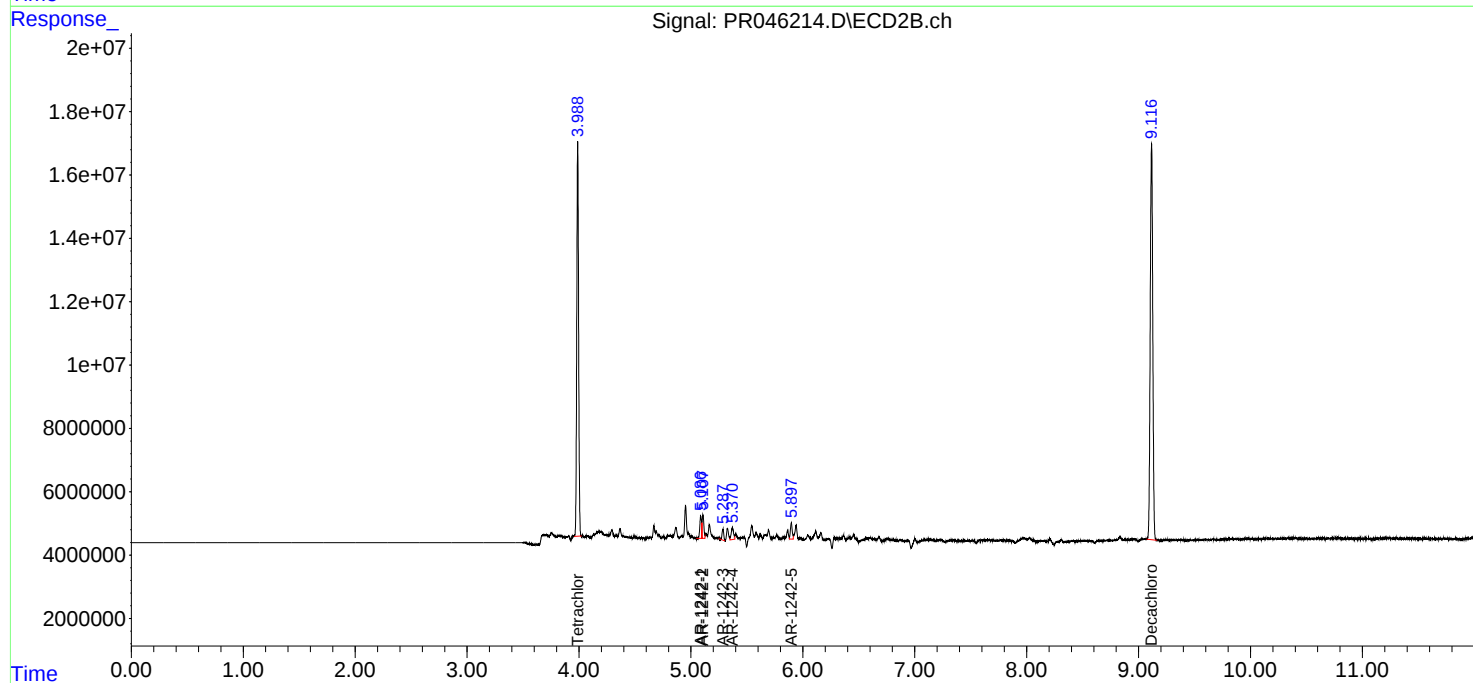
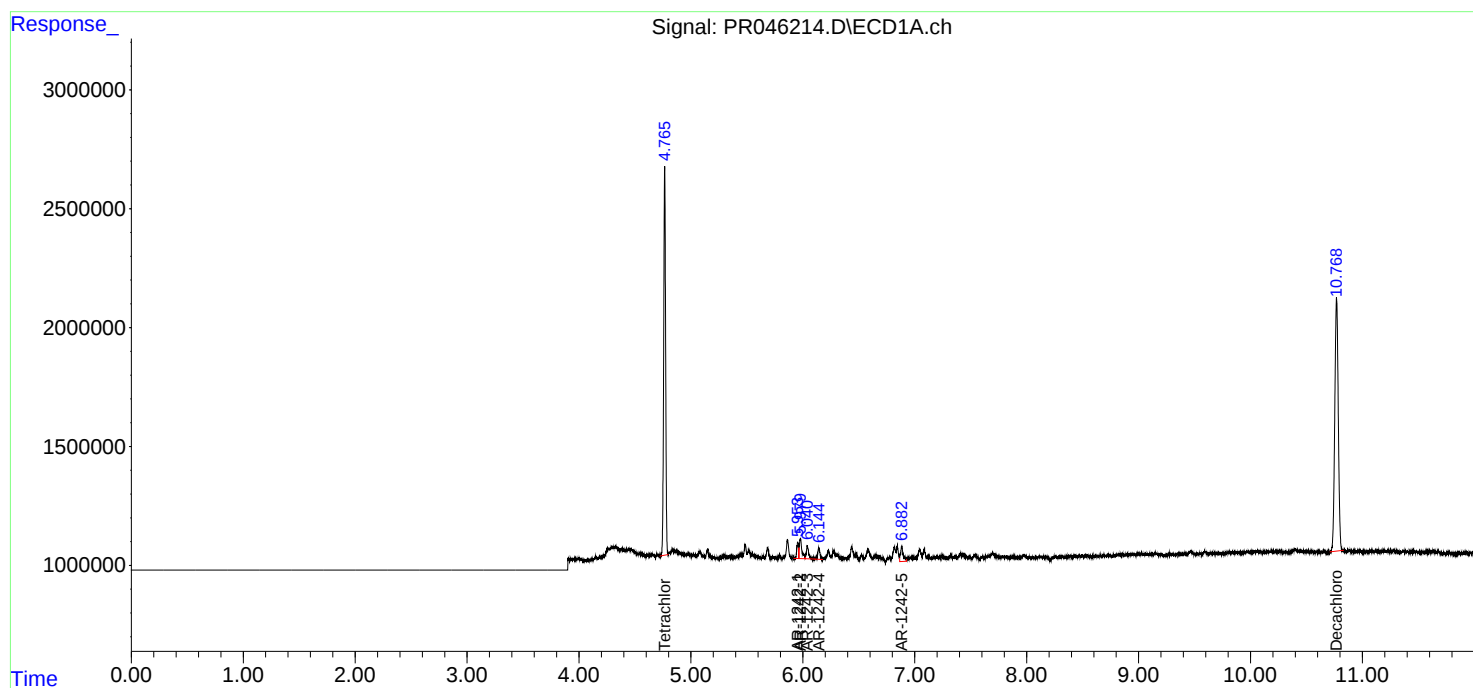
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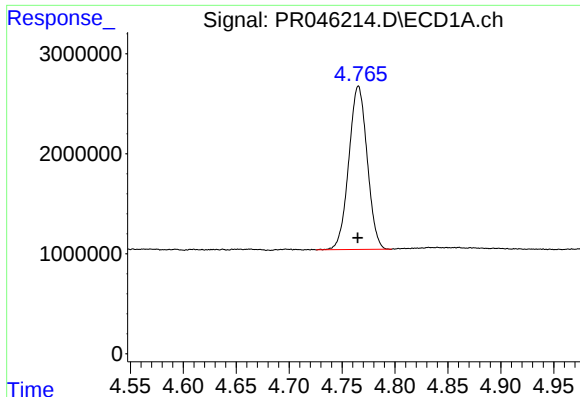
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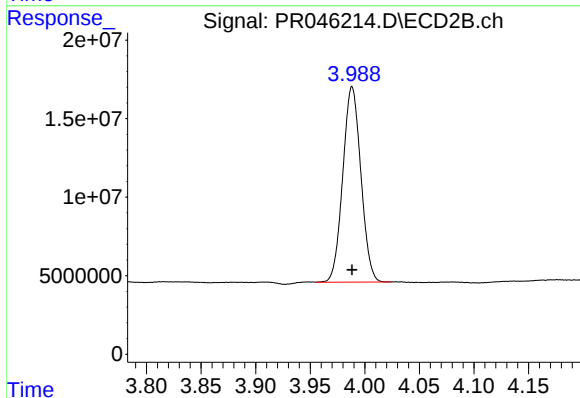
#1 Tetrachloro-m-xylene

R.T.: 4.765 min
Delta R.T.: 0.000 min
Response: 19739532
Conc: 10.73 ng/ml

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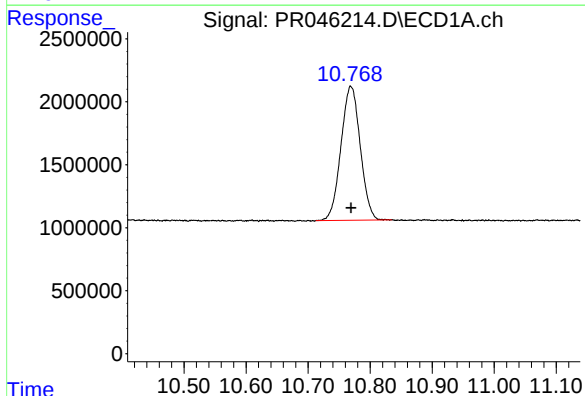
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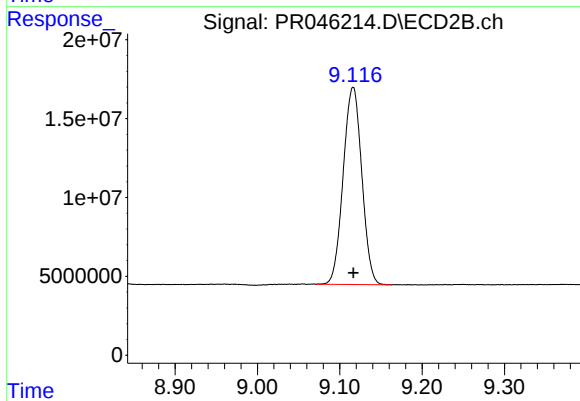
#1 Tetrachloro-m-xylene

R.T.: 3.988 min
Delta R.T.: 0.000 min
Response: 143329647
Conc: 11.65 ng/ml



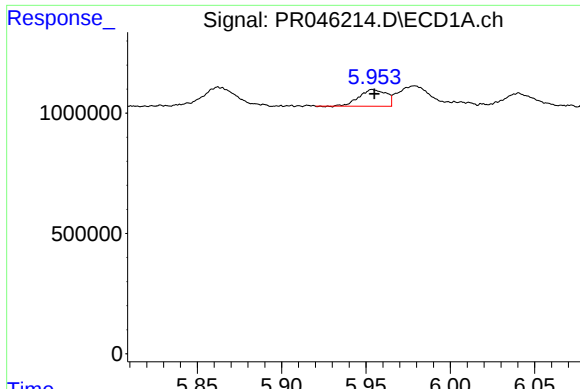
#2 Decachlorobiphenyl

R.T.: 10.769 min
Delta R.T.: 0.000 min
Response: 22931851
Conc: 11.60 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.116 min
Delta R.T.: 0.000 min
Response: 196093002
Conc: 12.66 ng/ml



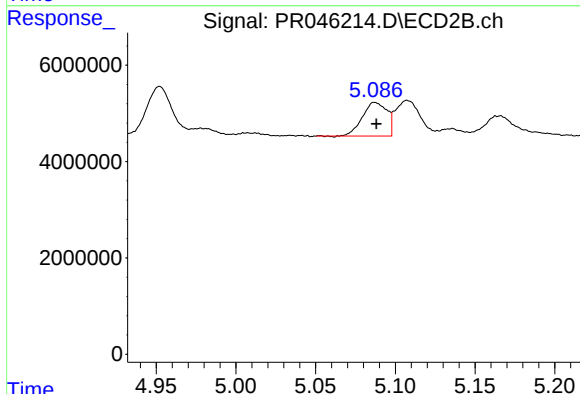
#16 AR-1242-1

R.T.: 5.955 min
Delta R.T.: 0.000 min
Response: 770959
Conc: 14.26 ng/ml

Instrument :
ECD_R
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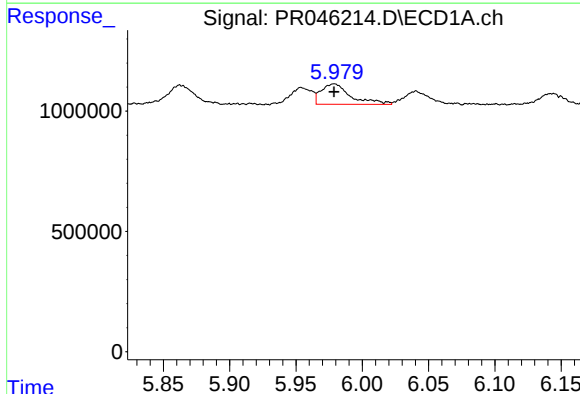
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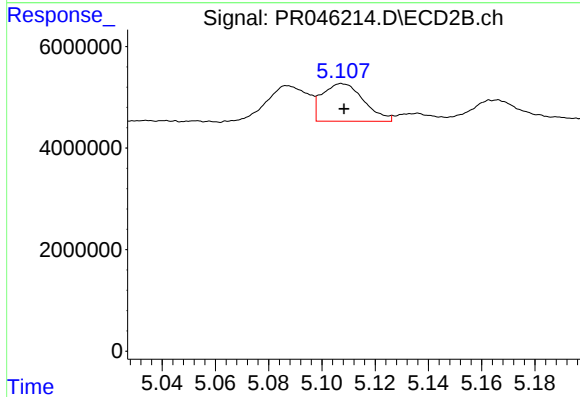
#16 AR-1242-1

R.T.: 5.087 min
Delta R.T.: 0.000 min
Response: 7504262
Conc: 19.73 ng/ml



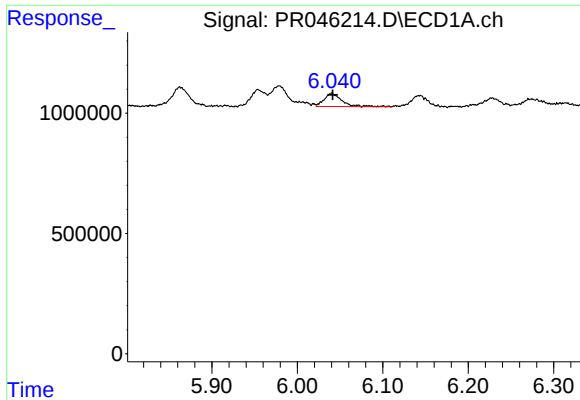
#17 AR-1242-2

R.T.: 5.978 min
Delta R.T.: 0.000 min
Response: 1324698
Conc: 17.48 ng/ml



#17 AR-1242-2

R.T.: 5.108 min
Delta R.T.: 0.000 min
Response: 8040182
Conc: 15.35 ng/ml



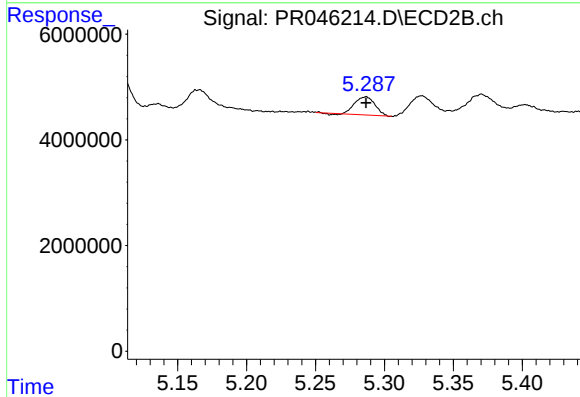
#18 AR-1242-3

R.T.: 6.040 min
Delta R.T.: 0.000 min
Response: 795688
Conc: 17.40 ng/ml

Instrument :
ECD_R
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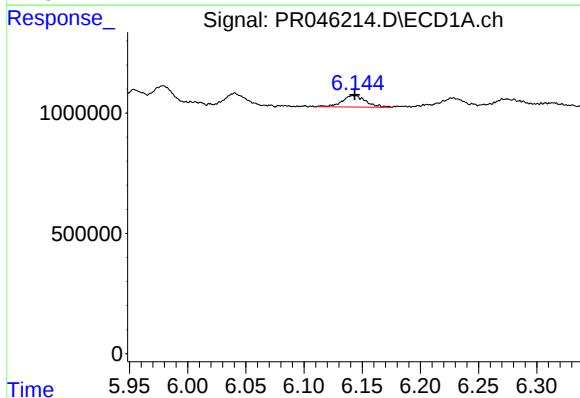
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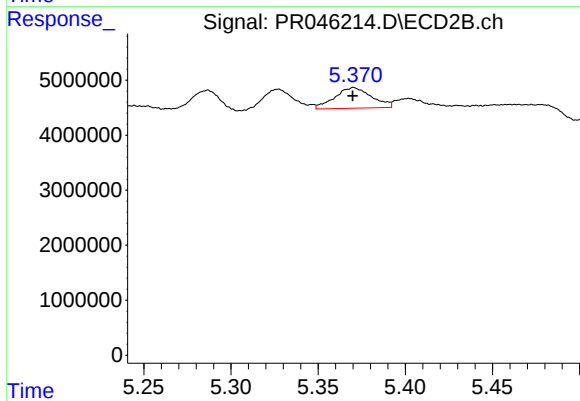
#18 AR-1242-3

R.T.: 5.287 min
Delta R.T.: 0.000 min
Response: 3481632
Conc: 13.64 ng/ml



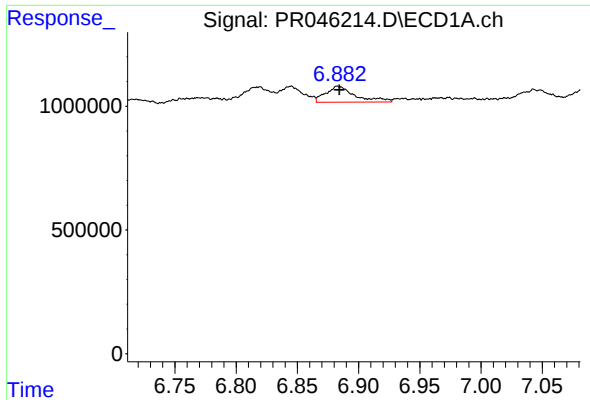
#19 AR-1242-4

R.T.: 6.143 min
Delta R.T.: 0.000 min
Response: 675931
Conc: 17.69 ng/ml



#19 AR-1242-4

R.T.: 5.370 min
Delta R.T.: 0.000 min
Response: 5484581
Conc: 21.08 ng/ml



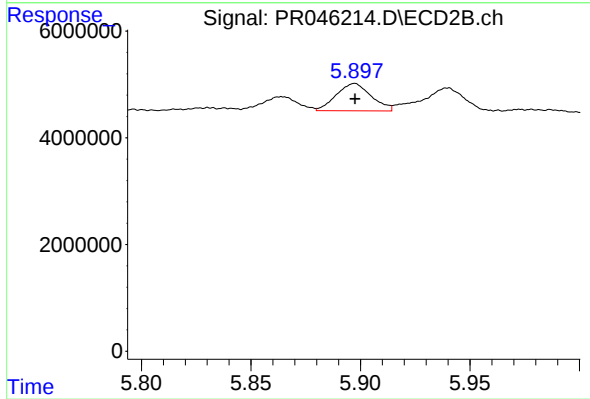
#20 AR-1242-5

R.T.: 6.884 min
Delta R.T.: 0.000 min
Response: 1074344
Conc: 24.28 ng/ml

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#20 AR-1242-5

R.T.: 5.897 min
Delta R.T.: 0.000 min
Response: 5692282
Conc: 15.42 ng/ml m