

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101819\
 Data File : PR042348.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Oct 2019 14:37
 Operator : SM\AJ
 Sample : K5111-09
 Misc : AR1254 MDL 25 PPB
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 MDL-MDL-WATER-03-QT4-2019

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 18 16:36:03 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Oct 17 06:40:58 2019
 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...	4.723	3.984	62722318	238.2E6	13.170	13.992
2)	SA Decachlor...	10.650	9.097	56732363	150.6E6	16.226	14.837
Target Compounds							
26)	L6 AR-1254-1	6.760	5.893	4402356	13514843	24.508m	23.512m
27)	L6 AR-1254-2	6.978	6.038	5844364	12750789	20.700	23.309m
28)	L6 AR-1254-3	7.349	6.444	6054843	28458394	19.804	29.598m#
29)	L6 AR-1254-4	7.633	6.672	5864882	12603958	26.340m	19.201m#
30)	L6 AR-1254-5	8.052	7.093	5116211	19029444	22.062m	23.172m

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

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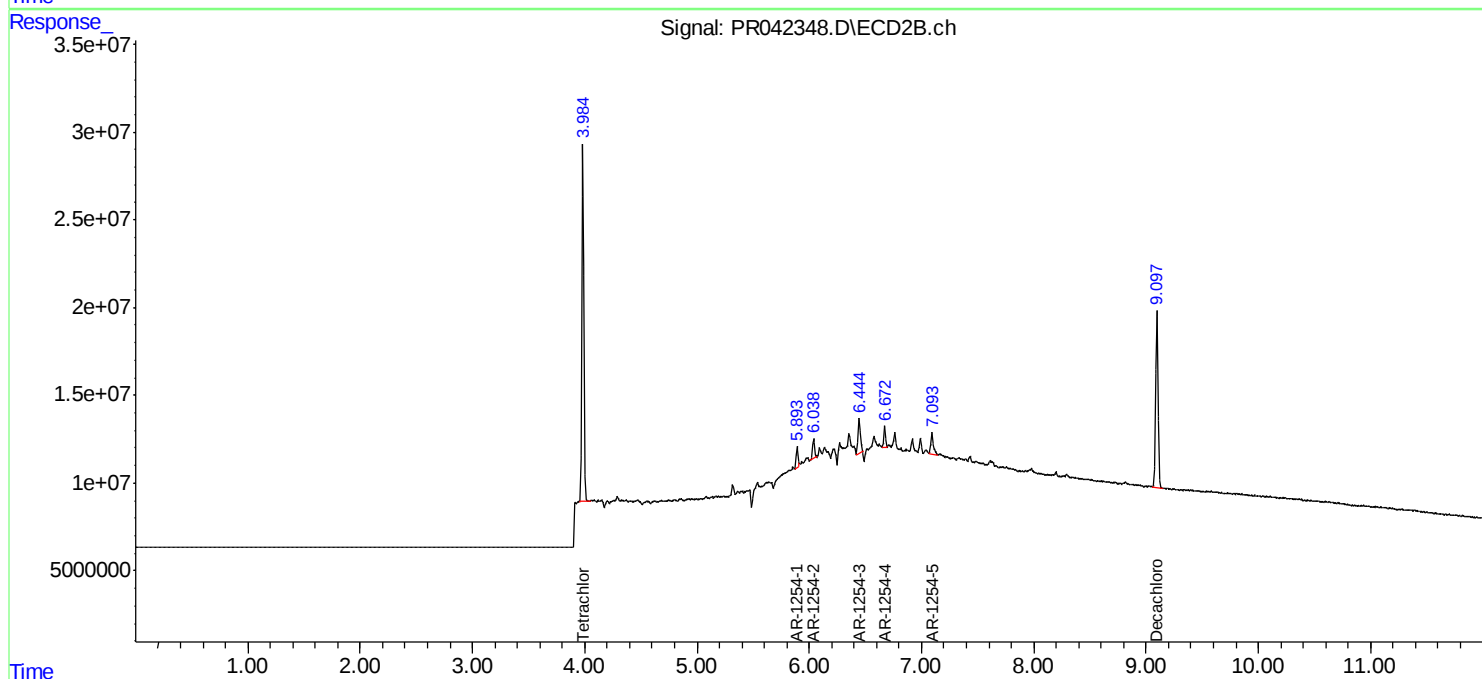
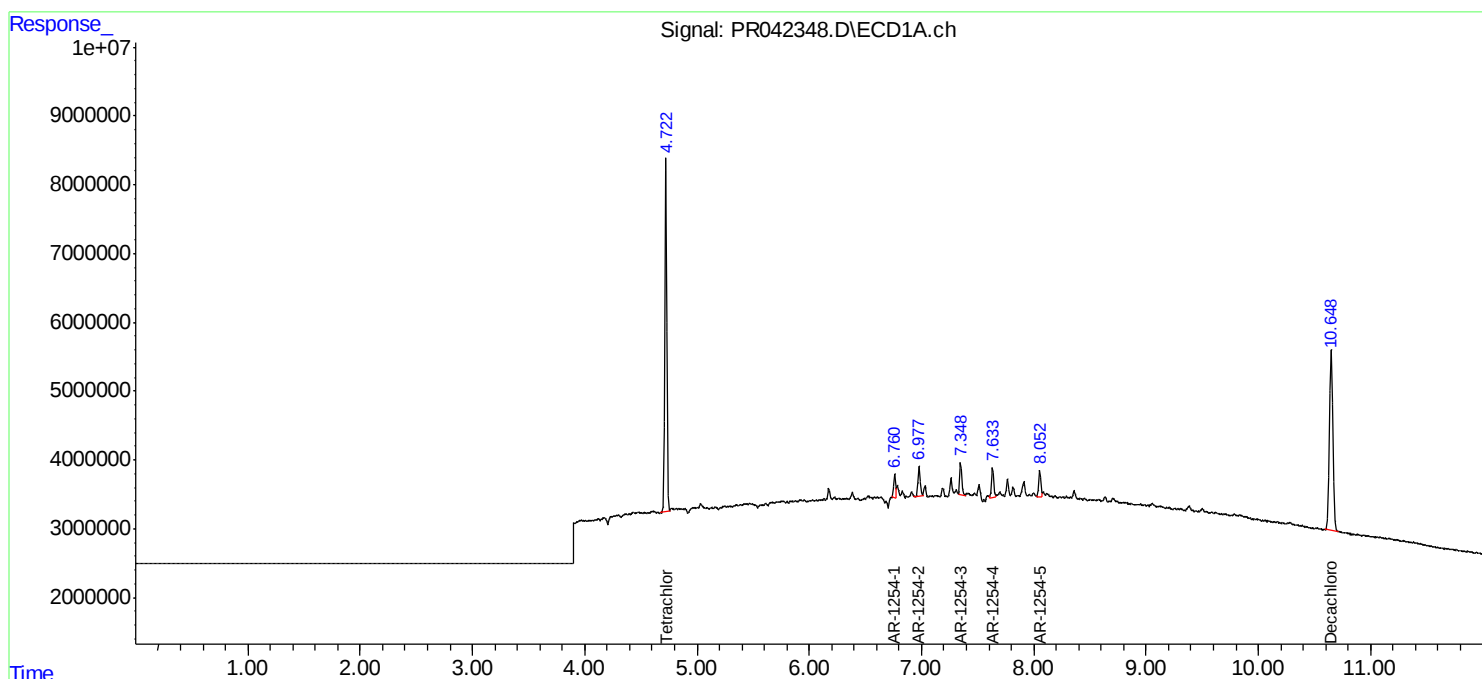
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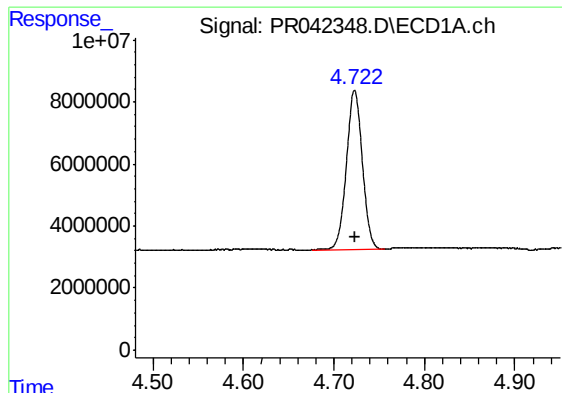
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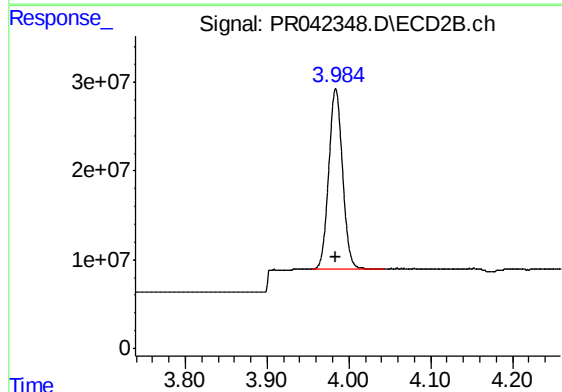
#1 Tetrachloro-m-xylene

R.T.: 4.723 min
Delta R.T.: 0.000 min
Response: 62722318
Conc: 13.17 ng/ml

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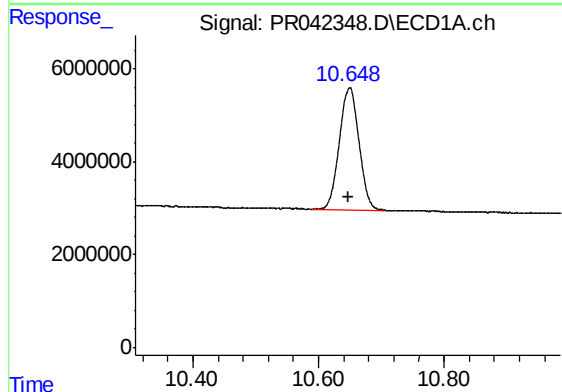
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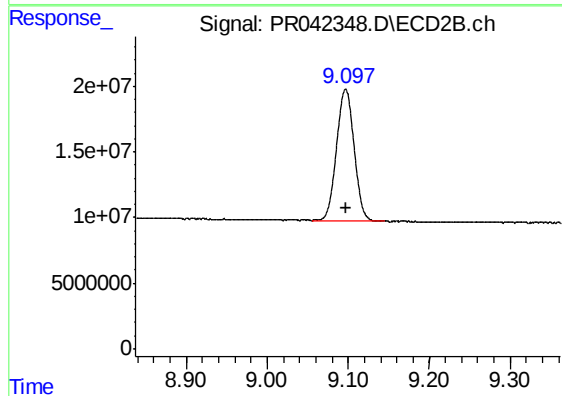
#1 Tetrachloro-m-xylene

R.T.: 3.984 min
Delta R.T.: 0.000 min
Response: 238219913
Conc: 13.99 ng/ml



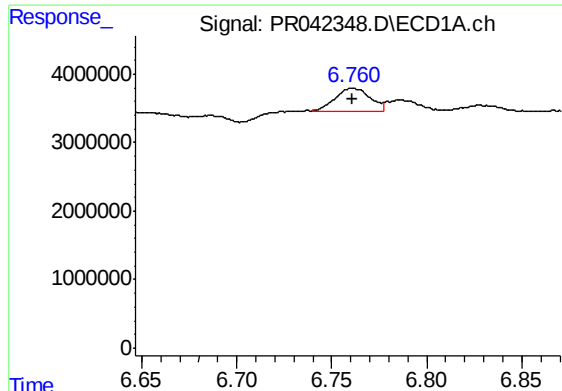
#2 Decachlorobiphenyl

R.T.: 10.650 min
Delta R.T.: 0.002 min
Response: 56732363
Conc: 16.23 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.097 min
Delta R.T.: -0.001 min
Response: 150605711
Conc: 14.84 ng/ml



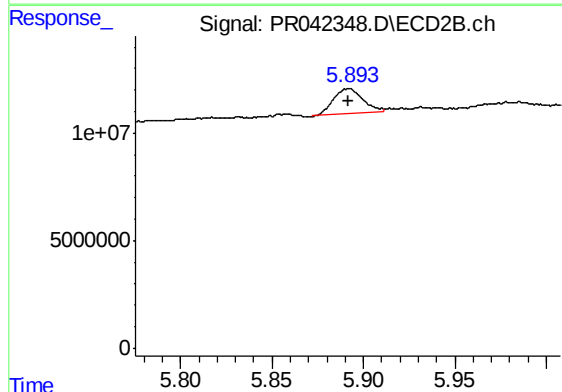
#26 AR-1254-1

R.T.: 6.760 min
Delta R.T.: 0.000 min
Response: 4402356
Conc: 24.51 ng/ml m

Instrument :
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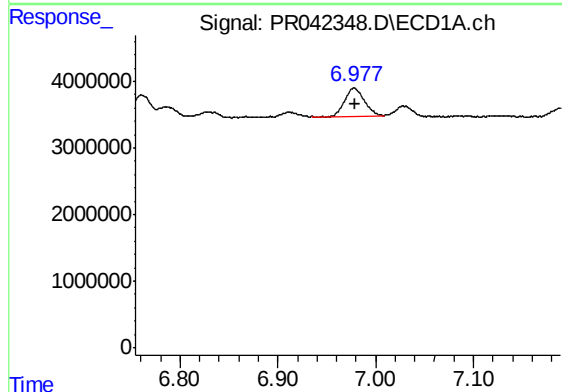
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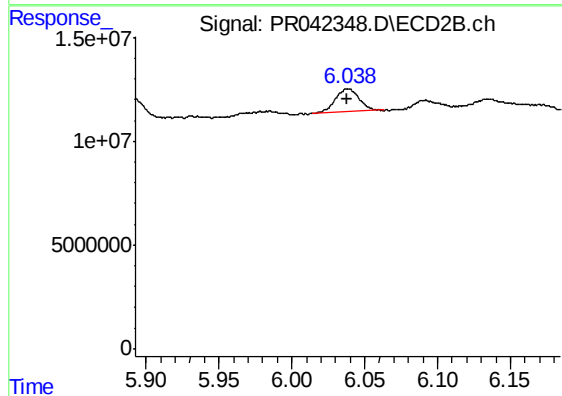
#26 AR-1254-1

R.T.: 5.893 min
Delta R.T.: 0.001 min
Response: 13514843
Conc: 23.51 ng/ml m



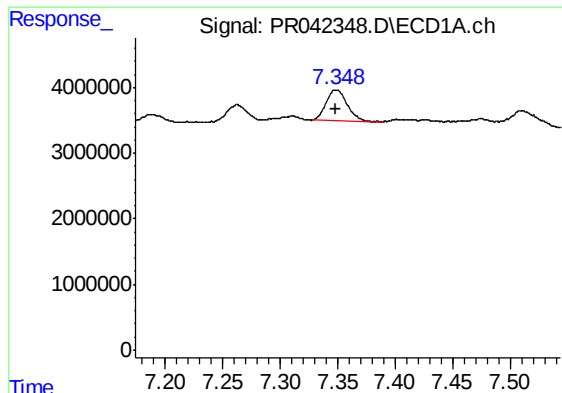
#27 AR-1254-2

R.T.: 6.978 min
Delta R.T.: 0.000 min
Response: 5844364
Conc: 20.70 ng/ml



#27 AR-1254-2

R.T.: 6.038 min
Delta R.T.: 0.000 min
Response: 12750789
Conc: 23.31 ng/ml m



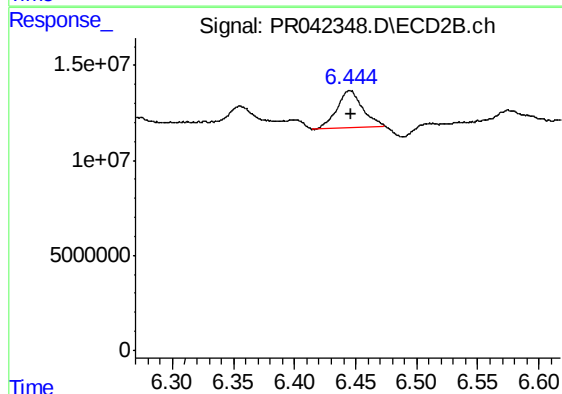
#28 AR-1254-3

R.T.: 7.349 min
Delta R.T.: 0.000 min
Response: 6054843
Conc: 19.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
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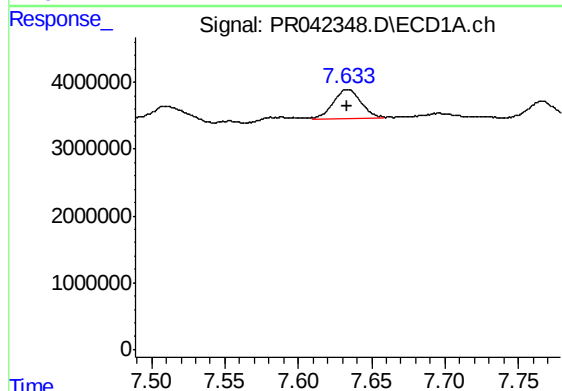
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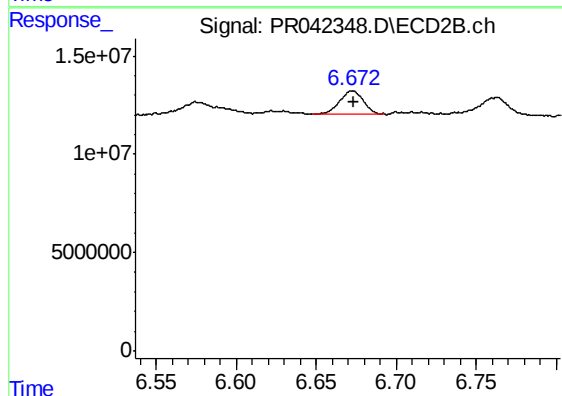
#28 AR-1254-3

R.T.: 6.444 min
Delta R.T.: -0.002 min
Response: 28458394
Conc: 29.60 ng/ml m



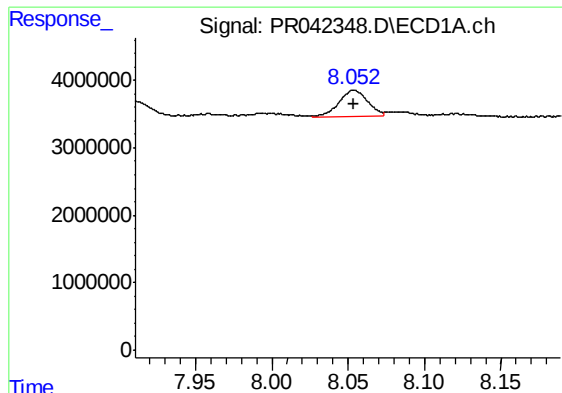
#29 AR-1254-4

R.T.: 7.633 min
Delta R.T.: 0.000 min
Response: 5864882
Conc: 26.34 ng/ml m



#29 AR-1254-4

R.T.: 6.672 min
Delta R.T.: -0.001 min
Response: 12603958
Conc: 19.20 ng/ml m



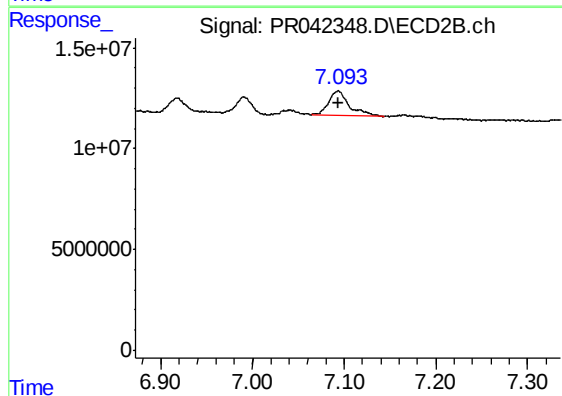
#30 AR-1254-5

R.T.: 8.052 min
Delta R.T.: -0.002 min
Response: 5116211
Conc: 22.06 ng/ml m

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#30 AR-1254-5

R.T.: 7.093 min
Delta R.T.: 0.000 min
Response: 19029444
Conc: 23.17 ng/ml m