

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101719\
 Data File : PR042300.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Oct 2019 14:58
 Operator : SM\AJ
 Sample : K5111-07
 Misc : AR1248 LOD 25 PPB
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-WATER-01-QT4-2019

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 17 15:52:42 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...	4.722	3.983	94643530	361.5E6	19.873	21.234
2)	SA Decachlor...	10.647	9.095	68094797	203.0E6	19.476	20.000
Target Compounds							
21)	L5 AR-1248-1	5.901	5.082	2603673	10496029	28.131m	31.873m
22)	L5 AR-1248-2	6.173	5.319	3485844	11316068	27.266m	32.276m
23)	L5 AR-1248-3	6.382	5.363	4108596	9788372	28.580m	27.882m
24)	L5 AR-1248-4	6.786	5.537	5405387	11898936	31.772	31.311m
25)	L5 AR-1248-5	6.825	5.933	4988125	10408554	31.064	27.960m

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

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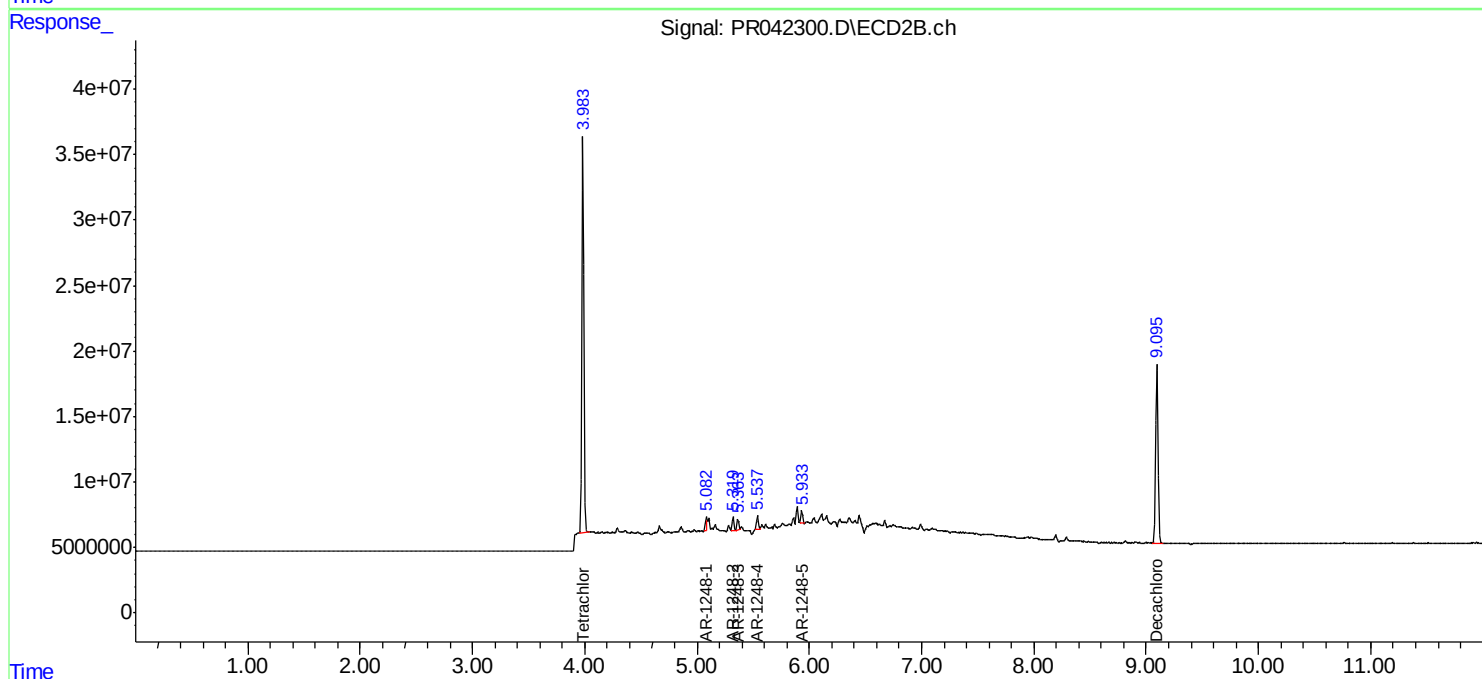
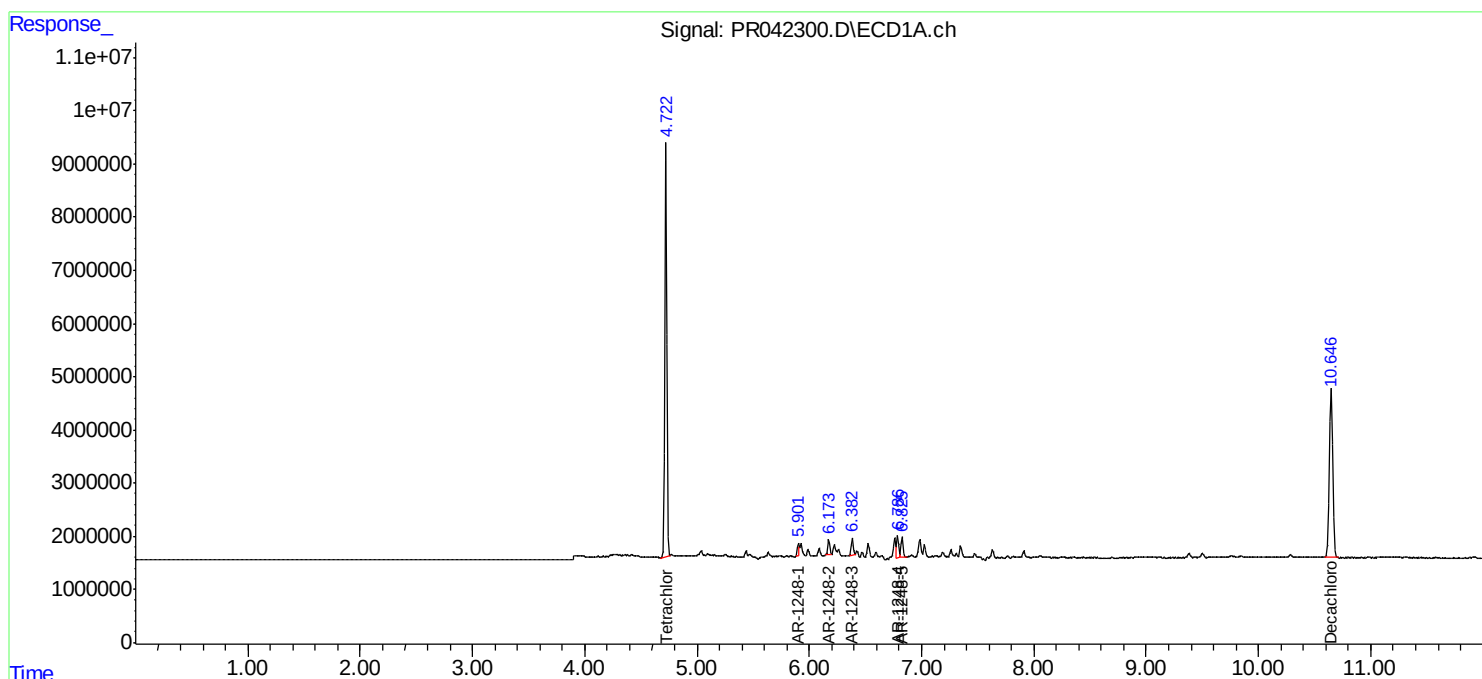
Instrument :
ECD_R
Client Sampled :
LOD-MDL-WATER-01-QT4-2019

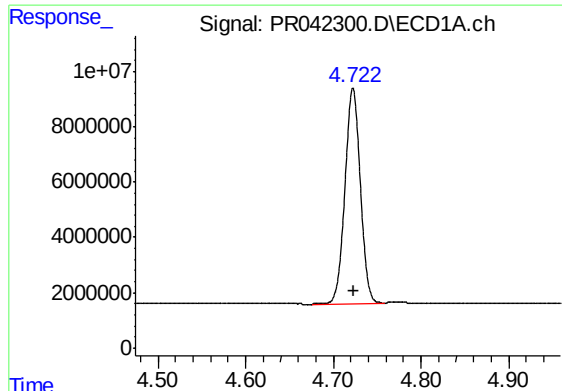
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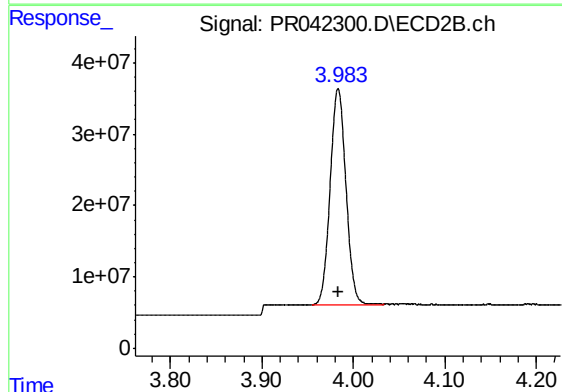
#1 Tetrachloro-m-xylene

R.T.: 4.722 min
Delta R.T.: 0.000 min
Response: 94643530
Conc: 19.87 ng/ml

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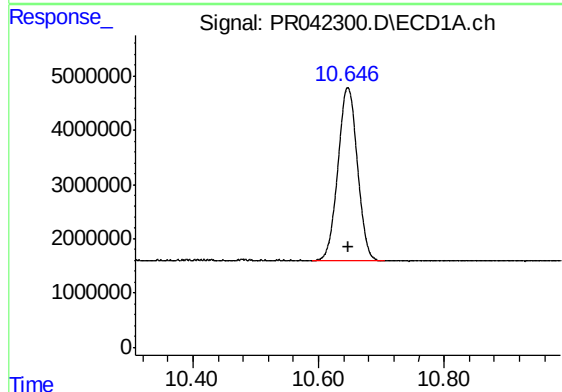
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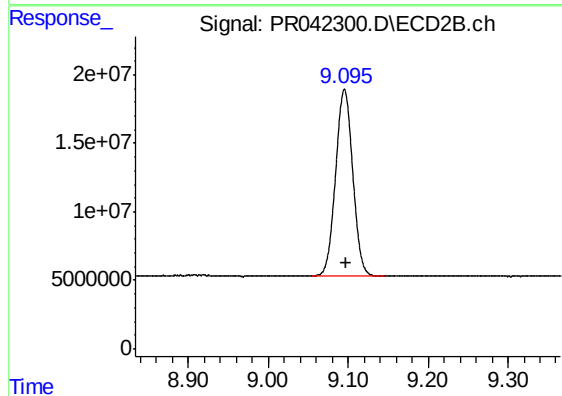
#1 Tetrachloro-m-xylene

R.T.: 3.983 min
Delta R.T.: 0.000 min
Response: 361526536
Conc: 21.23 ng/ml



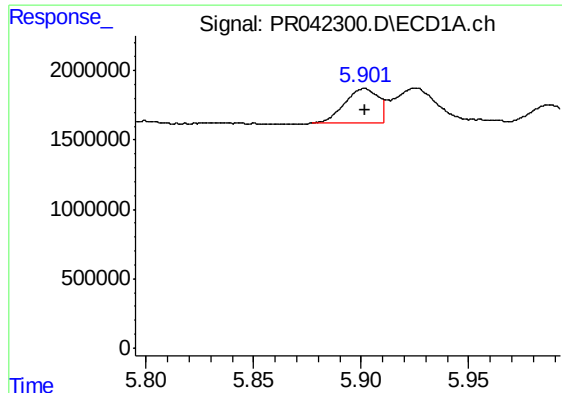
#2 Decachlorobiphenyl

R.T.: 10.647 min
Delta R.T.: -0.001 min
Response: 68094797
Conc: 19.48 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.095 min
Delta R.T.: -0.003 min
Response: 203020013
Conc: 20.00 ng/ml



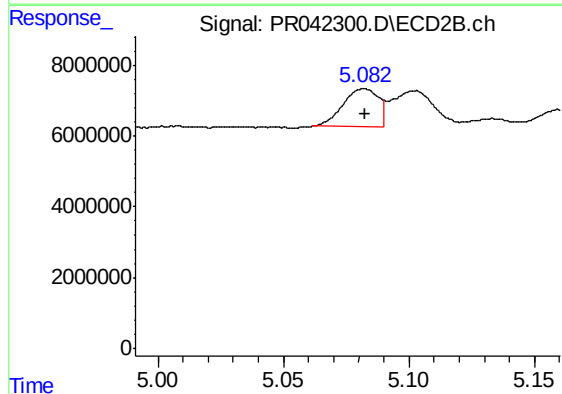
#21 AR-1248-1

R.T.: 5.901 min
Delta R.T.: -0.001 min
Response: 2603673
Conc: 28.13 ng/ml m

Instrument :
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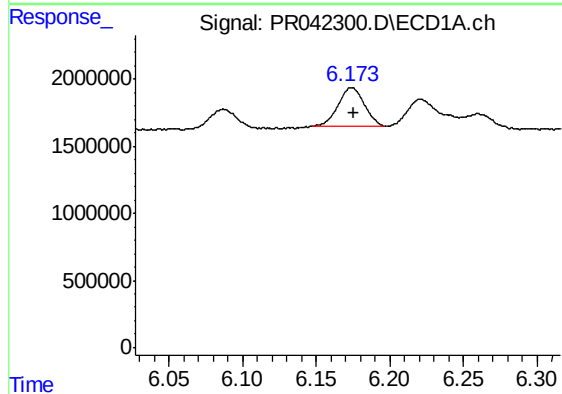
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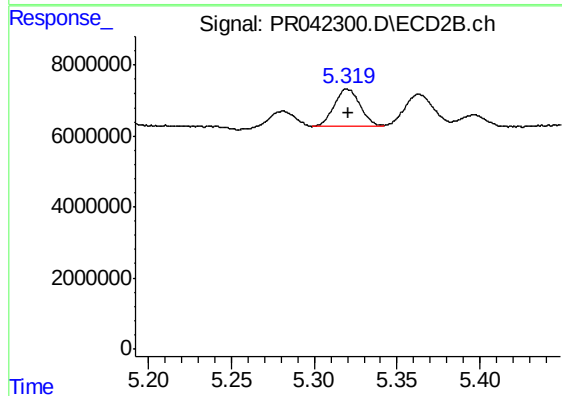
#21 AR-1248-1

R.T.: 5.082 min
Delta R.T.: 0.000 min
Response: 10496029
Conc: 31.87 ng/ml m



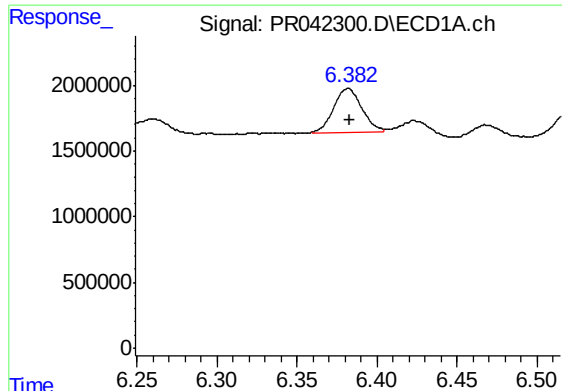
#22 AR-1248-2

R.T.: 6.173 min
Delta R.T.: -0.003 min
Response: 3485844
Conc: 27.27 ng/ml m



#22 AR-1248-2

R.T.: 5.319 min
Delta R.T.: -0.002 min
Response: 11316068
Conc: 32.28 ng/ml m



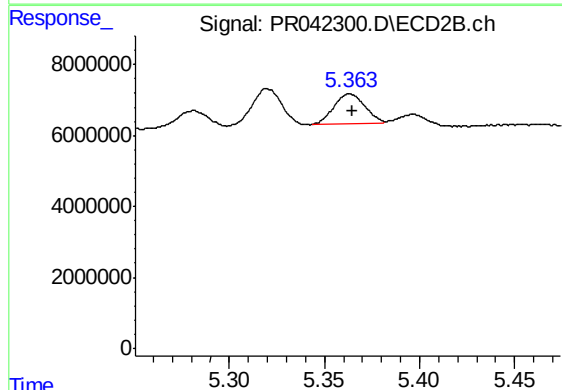
#23 AR-1248-3

R.T.: 6.382 min
Delta R.T.: 0.000 min
Response: 4108596
Conc: 28.58 ng/ml m

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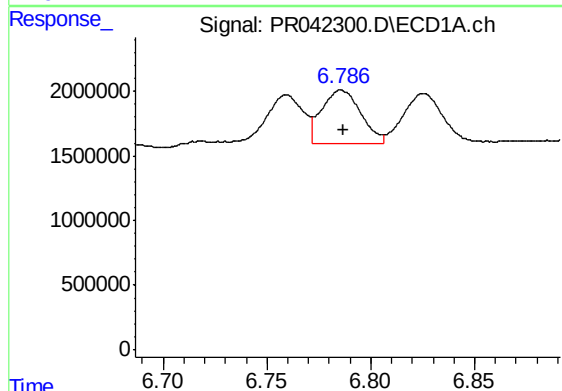
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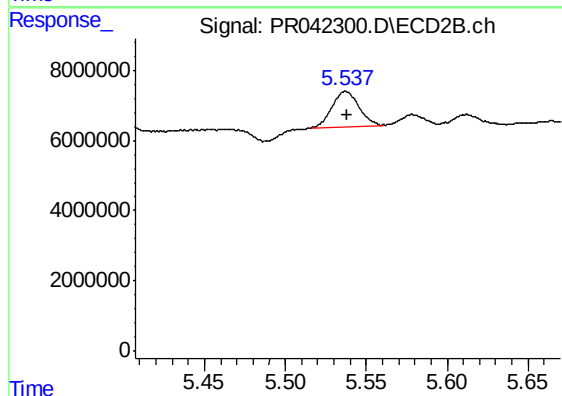
#23 AR-1248-3

R.T.: 5.363 min
Delta R.T.: -0.001 min
Response: 9788372
Conc: 27.88 ng/ml m



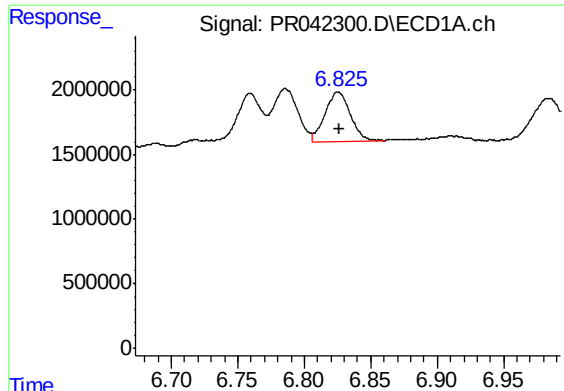
#24 AR-1248-4

R.T.: 6.786 min
Delta R.T.: 0.000 min
Response: 5405387
Conc: 31.77 ng/ml



#24 AR-1248-4

R.T.: 5.537 min
Delta R.T.: -0.001 min
Response: 11898936
Conc: 31.31 ng/ml m



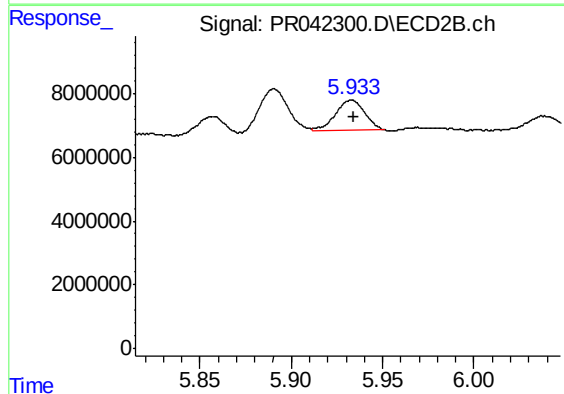
#25 AR-1248-5

R.T.: 6.825 min
Delta R.T.: -0.001 min
Response: 4988125
Conc: 31.06 ng/ml

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#25 AR-1248-5

R.T.: 5.933 min
Delta R.T.: -0.001 min
Response: 10408554
Conc: 27.96 ng/ml m