

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051519\
 Data File : PR037943.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 May 2019 17:52
 Operator : SM\MA
 Sample : K2241-03
 Misc : AR1254 MDL 25PPB
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 MDL-MDL-SOIL-03-QT2-2019

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 16 04:22:01 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR051119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun May 12 00:51:44 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...	3.791	4.640	38467787	113.9E6	21.346	22.587
2) SA Decachlor...	8.780	10.402	54269145	121.5E6	28.445	26.717
Target Compounds						
26) L6 AR-1254-1	5.656	6.638	3089282	5825390	20.868m	24.187
27) L6 AR-1254-2	5.801	6.853	3120129	9343760	24.231m	24.474
28) L6 AR-1254-3	6.202	7.218	4712477	10444324	21.348m	24.714
29) L6 AR-1254-4	6.428	7.500	3362328	7795595	22.209m	25.232
30) L6 AR-1254-5	6.844	7.914	4006410	6721906	20.447m	20.120

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

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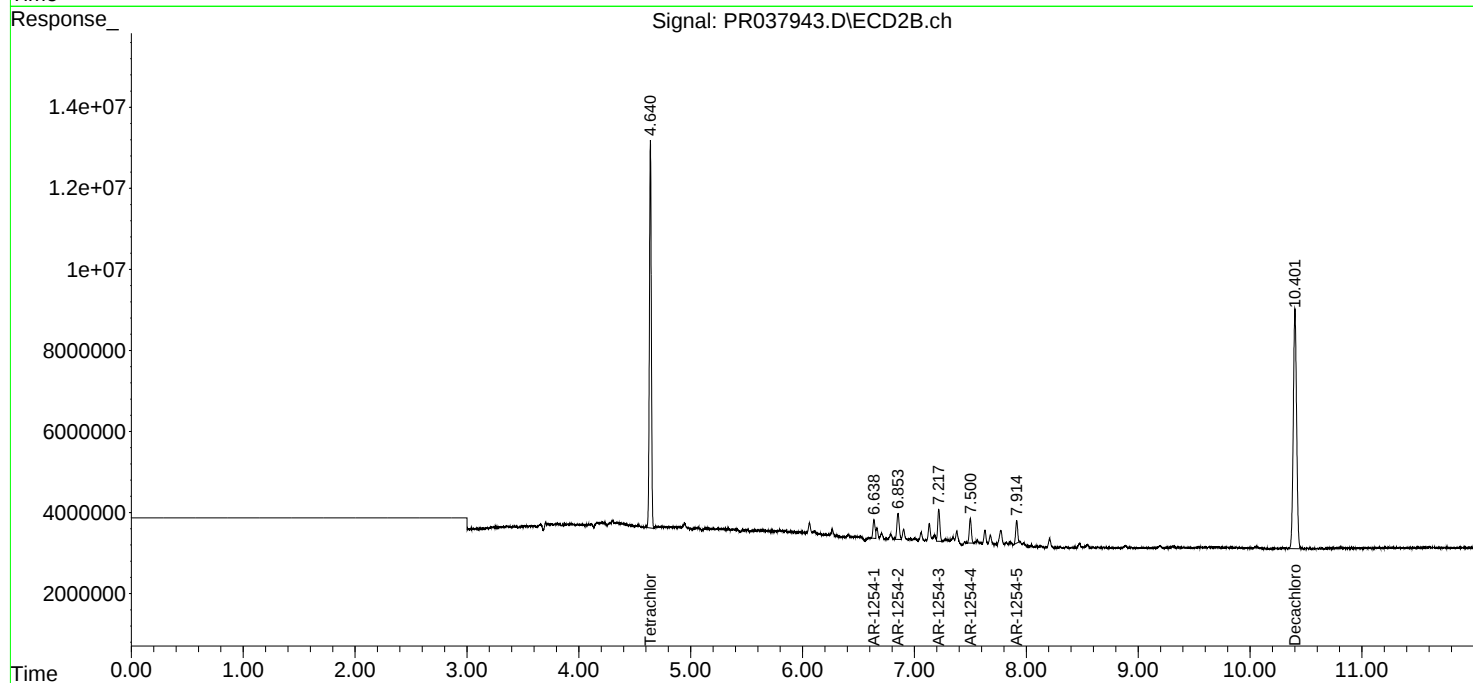
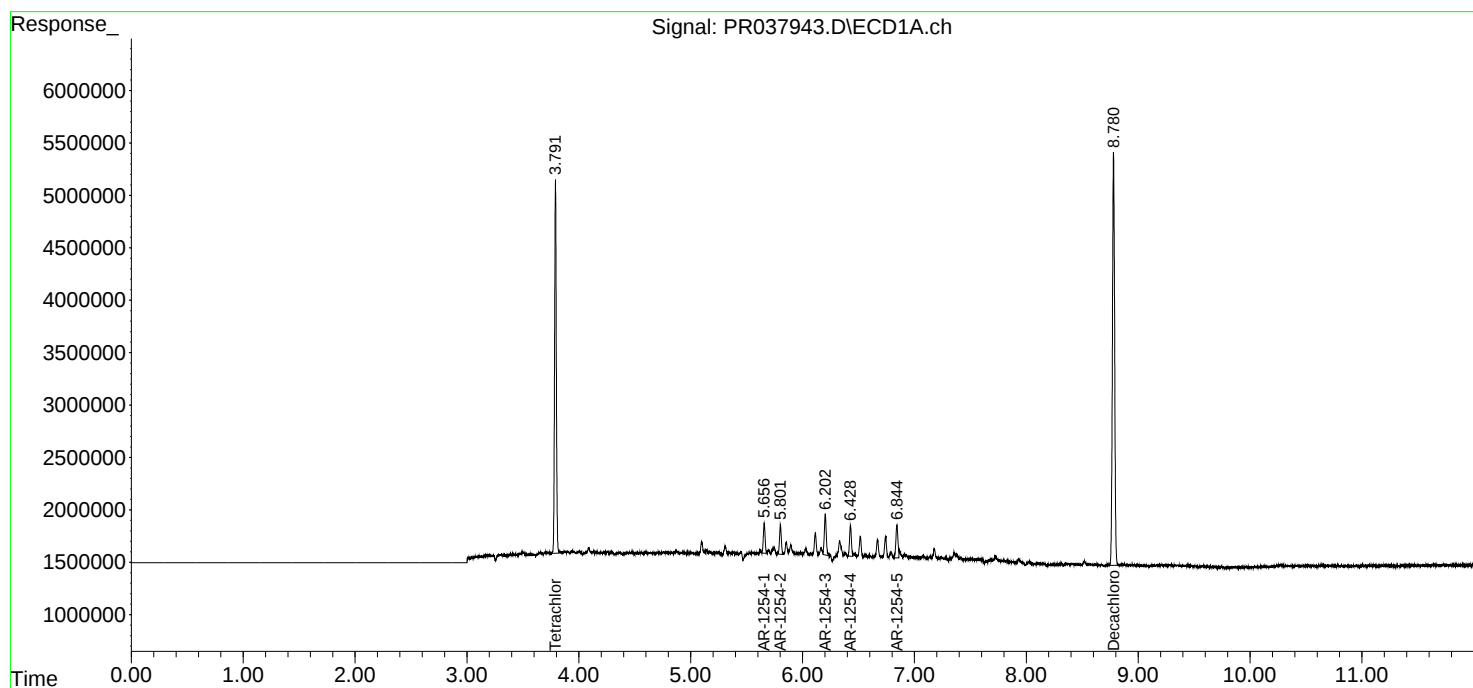
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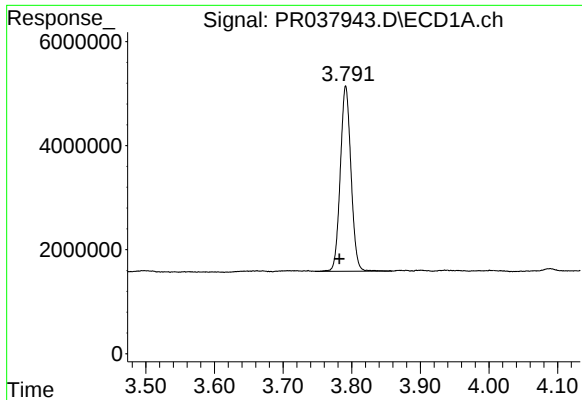
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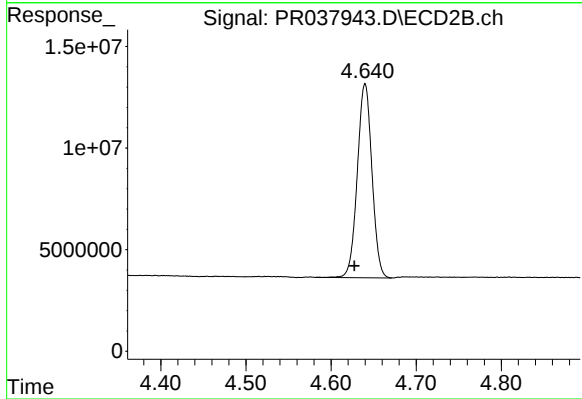
#1 Tetrachloro-m-xylene

R.T.: 3.791 min
Delta R.T.: 0.009 min
Response: 38467787
Conc: 21.35 ng/ml

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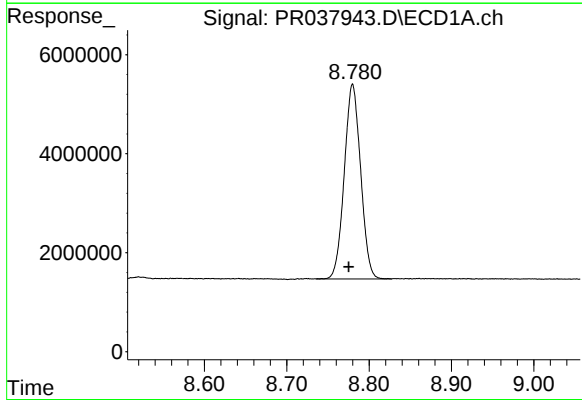
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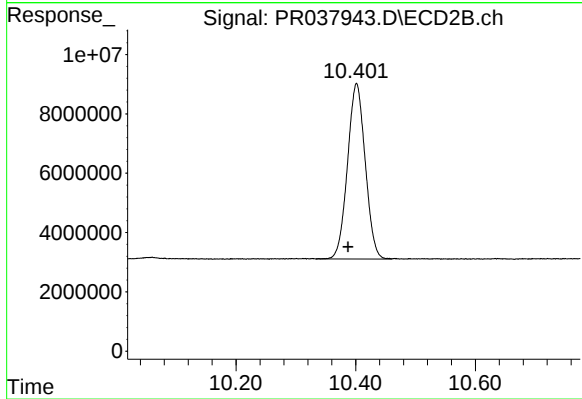
#1 Tetrachloro-m-xylene

R.T.: 4.640 min
Delta R.T.: 0.012 min
Response: 113904061
Conc: 22.59 ng/ml



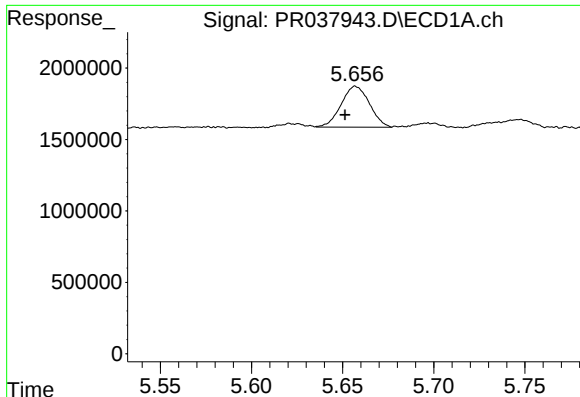
#2 Decachlorobiphenyl

R.T.: 8.780 min
Delta R.T.: 0.005 min
Response: 54269145
Conc: 28.44 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.402 min
Delta R.T.: 0.014 min
Response: 121510103
Conc: 26.72 ng/ml



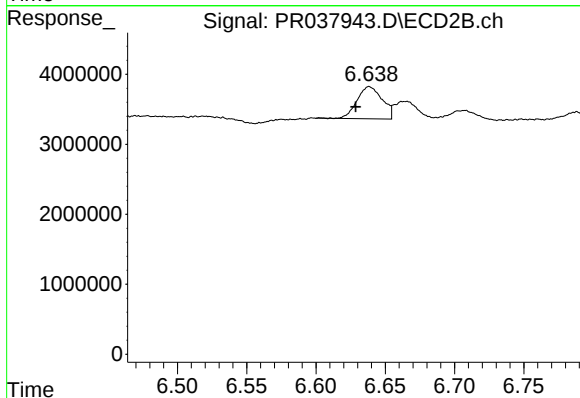
#26 AR-1254-1

R.T.: 5.656 min
Delta R.T.: 0.005 min
Response: 3089282
Conc: 20.87 ng/ml m

Instrument :
ECD_R
ClientSampleId :
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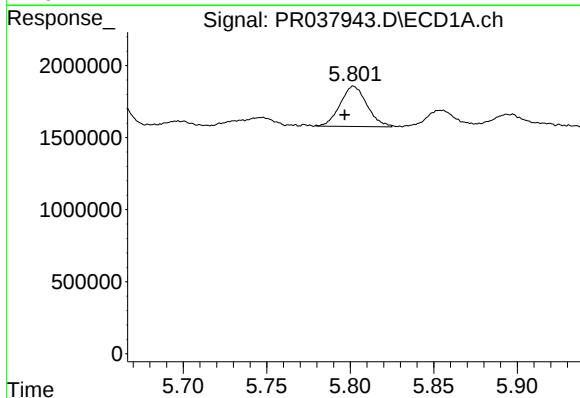
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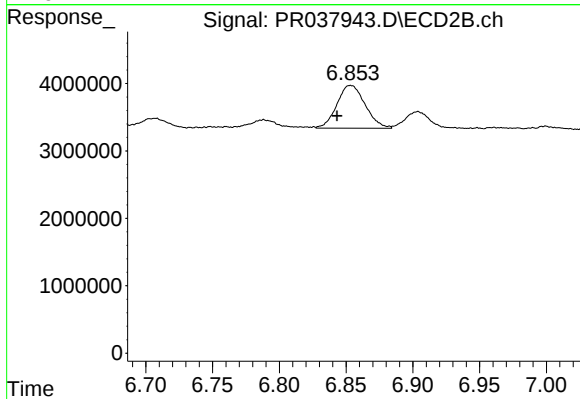
#26 AR-1254-1

R.T.: 6.638 min
Delta R.T.: 0.010 min
Response: 5825390
Conc: 24.19 ng/ml



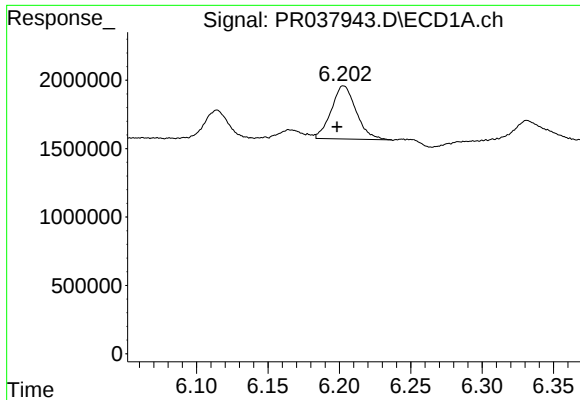
#27 AR-1254-2

R.T.: 5.801 min
Delta R.T.: 0.005 min
Response: 3120129
Conc: 24.23 ng/ml m



#27 AR-1254-2

R.T.: 6.853 min
Delta R.T.: 0.010 min
Response: 9343760
Conc: 24.47 ng/ml



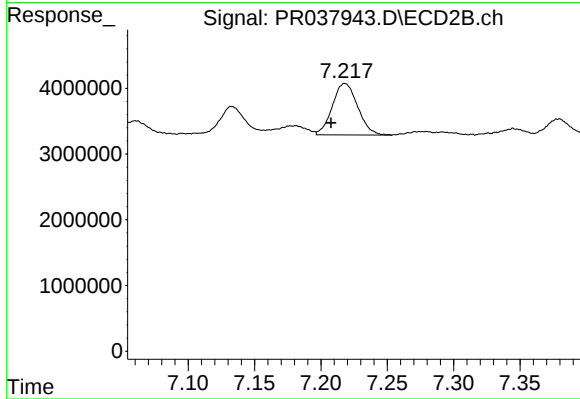
#28 AR-1254-3

R.T.: 6.202 min
Delta R.T.: 0.004 min
Response: 4712477
Conc: 21.35 ng/ml m

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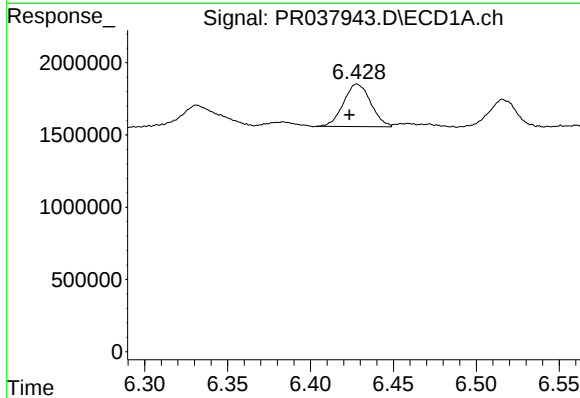
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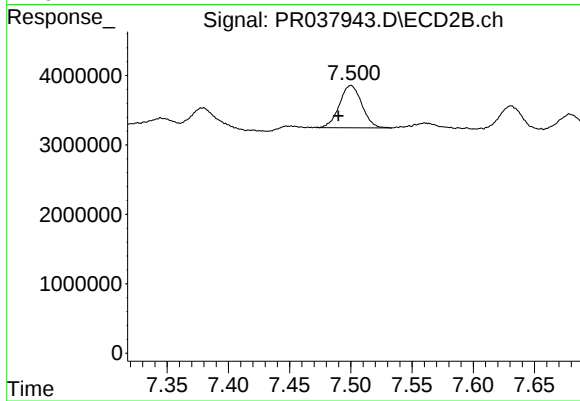
#28 AR-1254-3

R.T.: 7.218 min
Delta R.T.: 0.010 min
Response: 10444324
Conc: 24.71 ng/ml



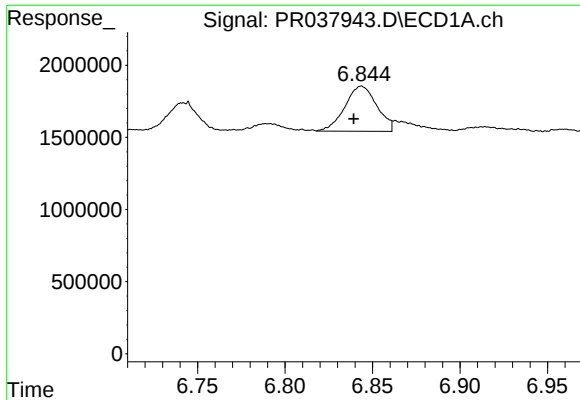
#29 AR-1254-4

R.T.: 6.428 min
Delta R.T.: 0.004 min
Response: 3362328
Conc: 22.21 ng/ml m



#29 AR-1254-4

R.T.: 7.500 min
Delta R.T.: 0.010 min
Response: 7795595
Conc: 25.23 ng/ml



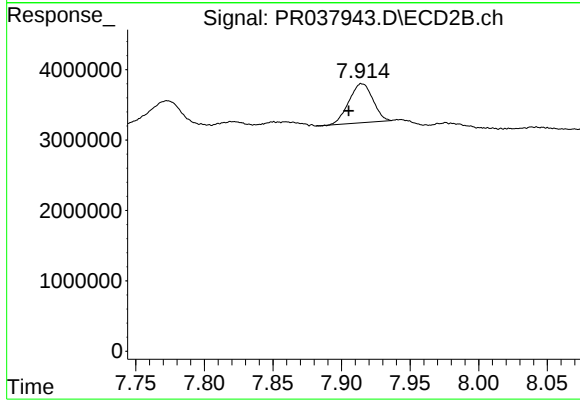
#30 AR-1254-5

R.T.: 6.844 min
Delta R.T.: 0.004 min
Response: 4006410
Conc: 20.45 ng/ml m

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#30 AR-1254-5

R.T.: 7.914 min
Delta R.T.: 0.009 min
Response: 6721906
Conc: 20.12 ng/ml