

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051519\
 Data File : PR037942.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 May 2019 17:37
 Operator : SM\MA
 Sample : K2241-03
 Misc : AR1248 MDL 25PPB
 ALS Vial : 8 Sample Multiplier: 1

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

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 16 04:17:08 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	37416552	112.6E6	20.763m	22.338
2)	SA Decachlor...	8.780	10.401	55253660	125.6E6	28.961m	27.608
Target Compounds							
21)	L5 AR-1248-1	4.865	5.793	1163214	3189077	24.390	28.021
22)	L5 AR-1248-2	5.098	6.062	1389693	3656885	22.522	23.596m
23)	L5 AR-1248-3	5.139	6.267	1208869	4021499	19.087	22.065m
24)	L5 AR-1248-4	5.310	6.665	1846143	5597793	22.910m	25.612
25)	L5 AR-1248-5	5.697	6.704	1991165	5286224	23.433	25.395

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

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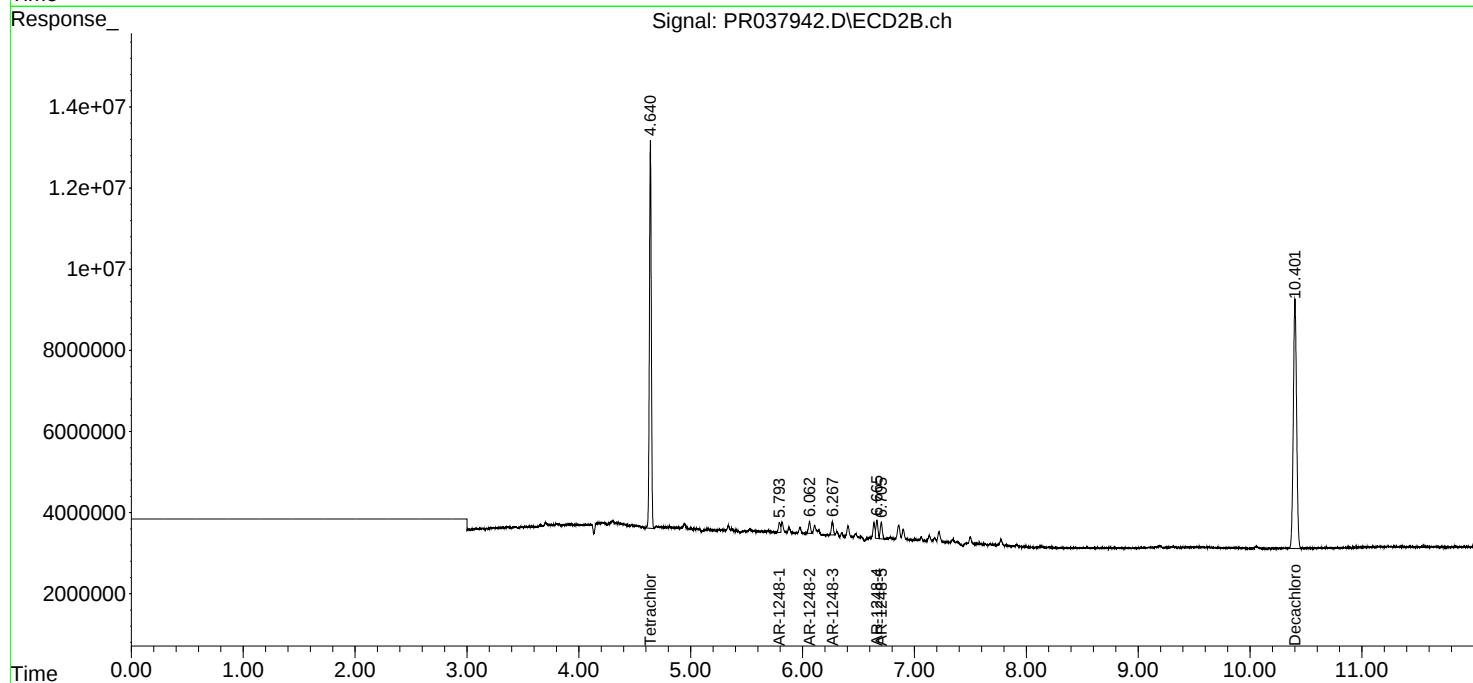
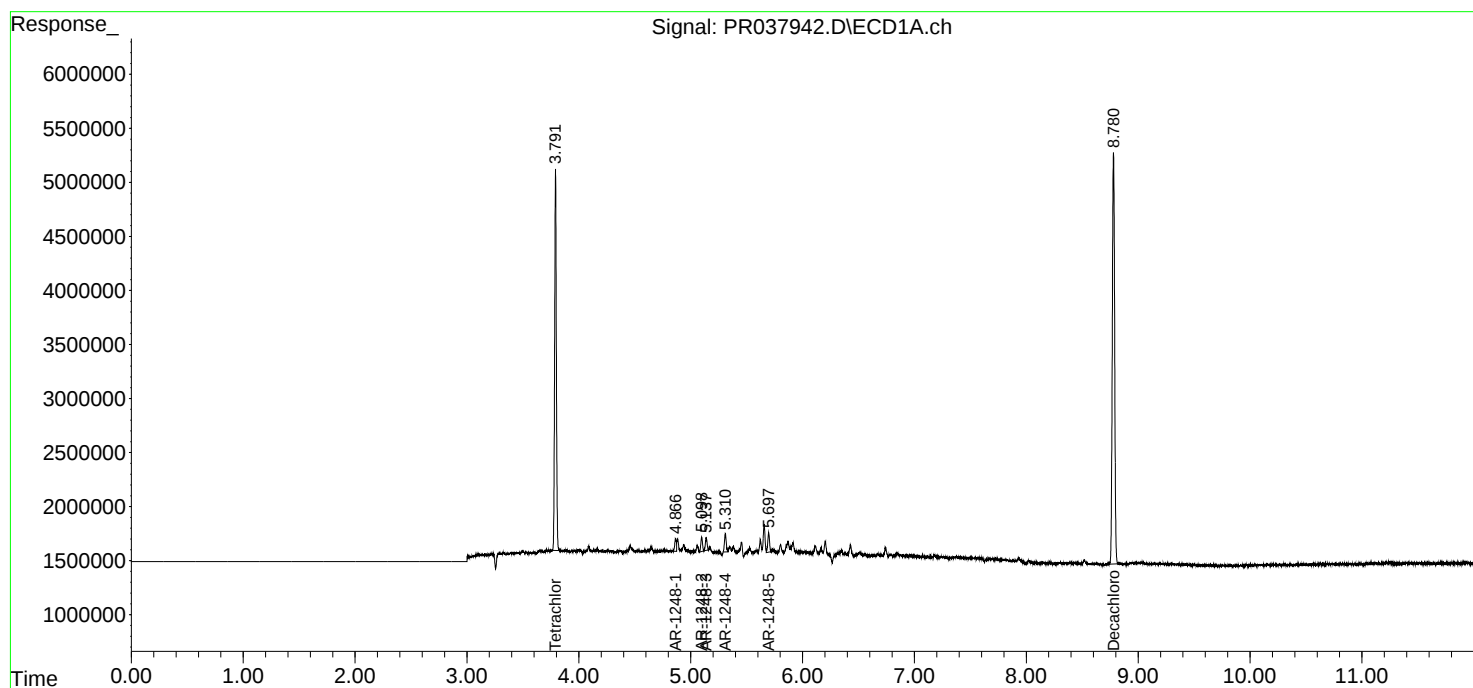
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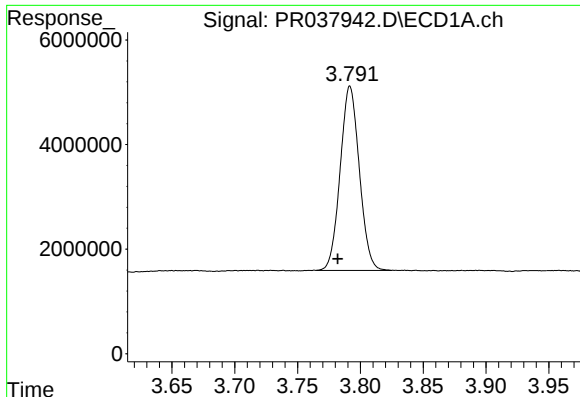
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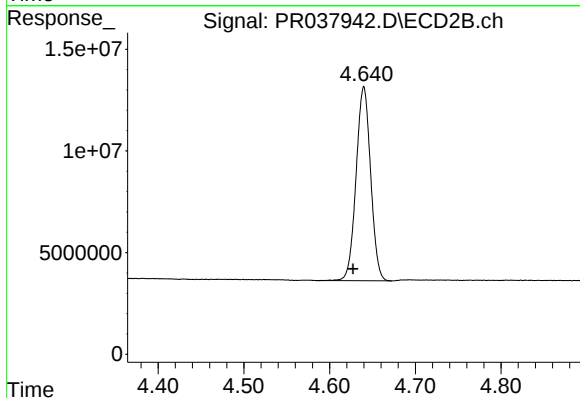
#1 Tetrachloro-m-xylene

R.T.: 3.791 min
Delta R.T.: 0.009 min
Response: 37416552
Conc: 20.76 ng/ml m

Instrument :
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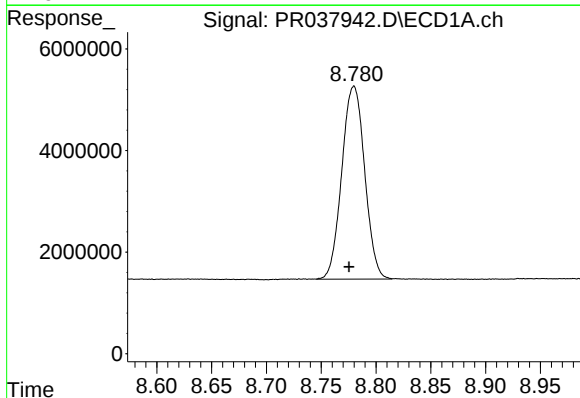
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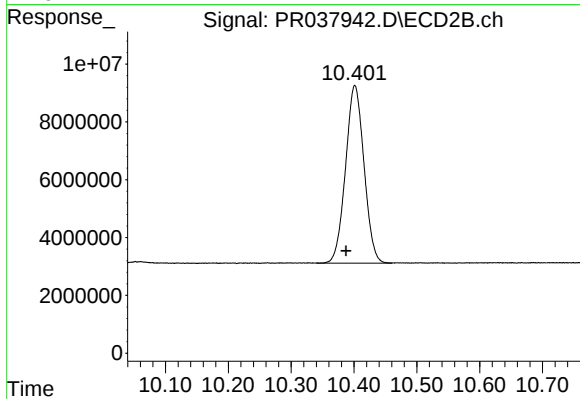
#1 Tetrachloro-m-xylene

R.T.: 4.640 min
Delta R.T.: 0.012 min
Response: 112647539
Conc: 22.34 ng/ml



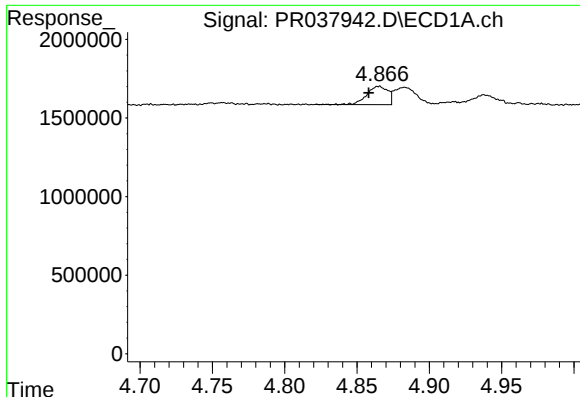
#2 Decachlorobiphenyl

R.T.: 8.780 min
Delta R.T.: 0.004 min
Response: 55253660
Conc: 28.96 ng/ml m



#2 Decachlorobiphenyl

R.T.: 10.401 min
Delta R.T.: 0.014 min
Response: 125565239
Conc: 27.61 ng/ml



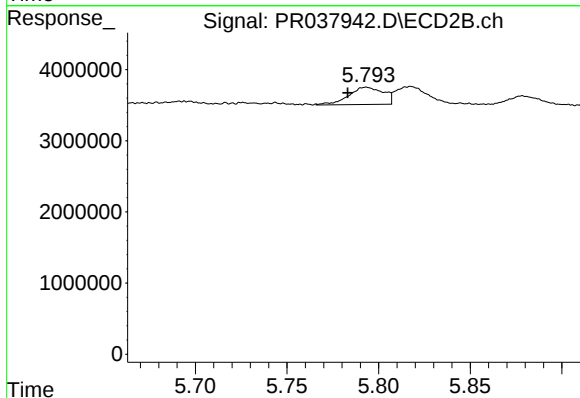
#21 AR-1248-1

R.T.: 4.865 min
Delta R.T.: 0.007 min
Response: 1163214
Conc: 24.39 ng/ml

Instrument :
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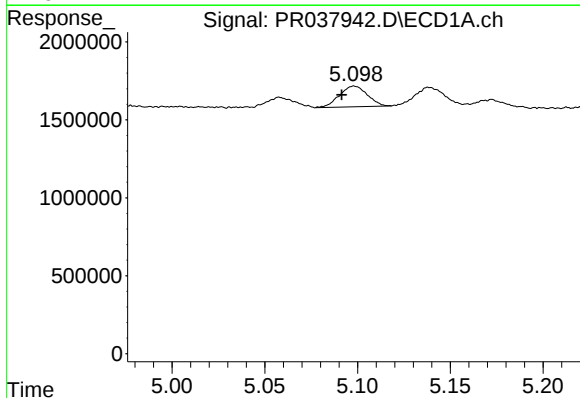
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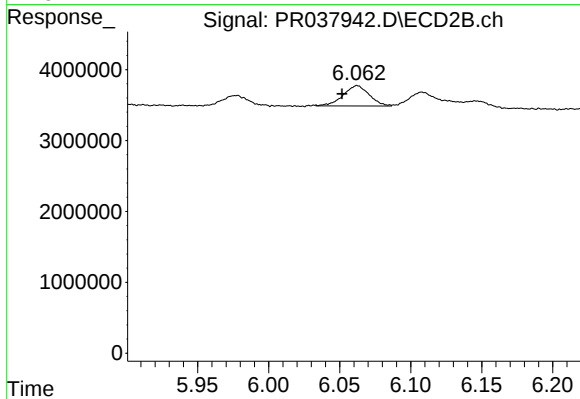
#21 AR-1248-1

R.T.: 5.793 min
Delta R.T.: 0.010 min
Response: 3189077
Conc: 28.02 ng/ml



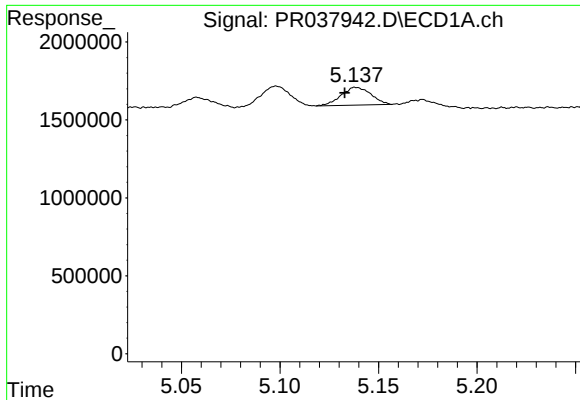
#22 AR-1248-2

R.T.: 5.098 min
Delta R.T.: 0.007 min
Response: 1389693
Conc: 22.52 ng/ml



#22 AR-1248-2

R.T.: 6.062 min
Delta R.T.: 0.010 min
Response: 3656885
Conc: 23.60 ng/ml m



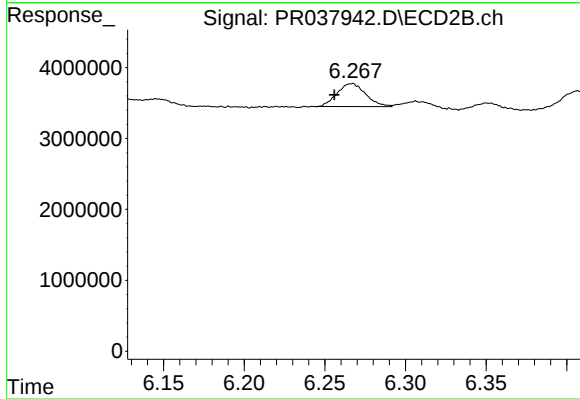
#23 AR-1248-3

R.T.: 5.139 min
Delta R.T.: 0.006 min
Response: 1208869
Conc: 19.09 ng/ml

Instrument :
ECD_R
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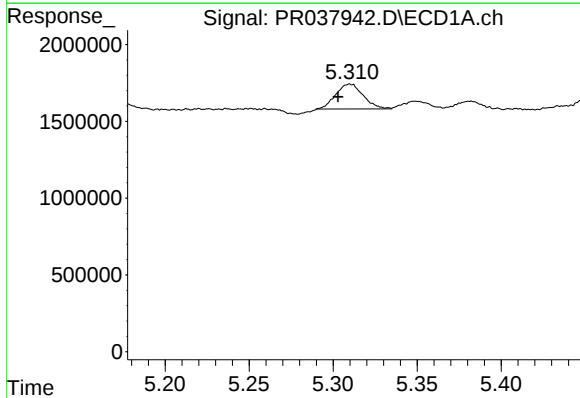
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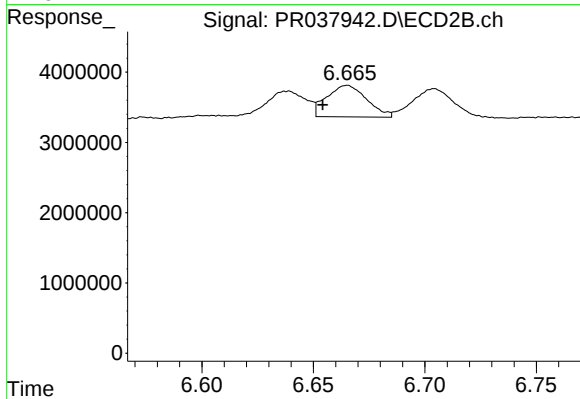
#23 AR-1248-3

R.T.: 6.267 min
Delta R.T.: 0.011 min
Response: 4021499
Conc: 22.06 ng/ml m



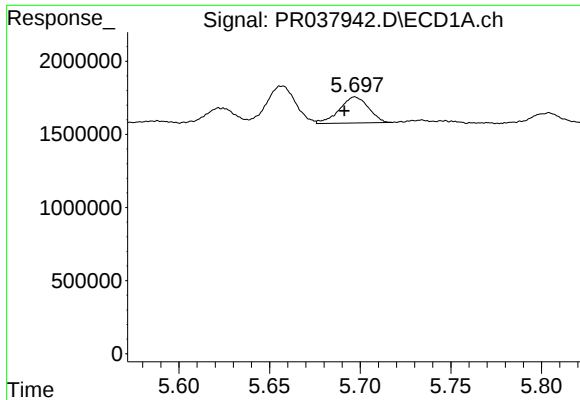
#24 AR-1248-4

R.T.: 5.310 min
Delta R.T.: 0.007 min
Response: 1846143
Conc: 22.91 ng/ml m



#24 AR-1248-4

R.T.: 6.665 min
Delta R.T.: 0.011 min
Response: 5597793
Conc: 25.61 ng/ml



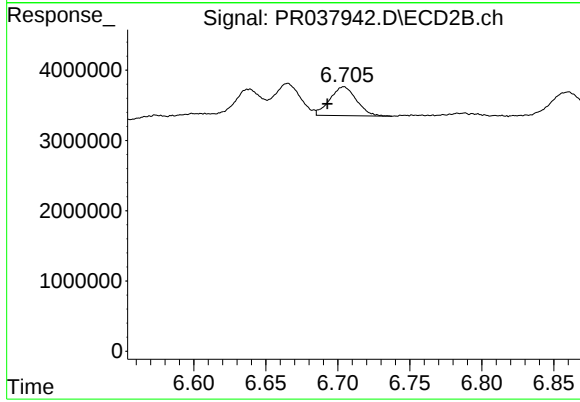
#25 AR-1248-5

R.T.: 5.697 min
Delta R.T.: 0.006 min
Response: 1991165
Conc: 23.43 ng/ml

Instrument :
ECD_R
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#25 AR-1248-5

R.T.: 6.704 min
Delta R.T.: 0.011 min
Response: 5286224
Conc: 25.39 ng/ml