

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051519\
 Data File : PR037941.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 May 2019 17:23
 Operator : SM\MA
 Sample : K2241-03
 Misc : AR1242 MDL 25PPB
 ALS Vial : 7 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 04:16:30 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...	3.792	4.640	32231188	95672130	17.885	18.972
2)	SA Decachlor...	8.781	10.402	48725295	108.4E6	25.539	23.843
Target Compounds							
16)	L4 AR-1242-1	4.866	5.794	1470874	3711809	24.240	25.521m
17)	L4 AR-1242-2	4.884	5.817	1840856	4860283	22.098	23.119m
18)	L4 AR-1242-3	5.056	5.879	976816	3090786	21.967m	24.242
19)	L4 AR-1242-4	5.096	5.977	898414	2592144	20.963m	24.240
20)	L4 AR-1242-5	5.657	6.703	1318001	3162192	21.181	25.563

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

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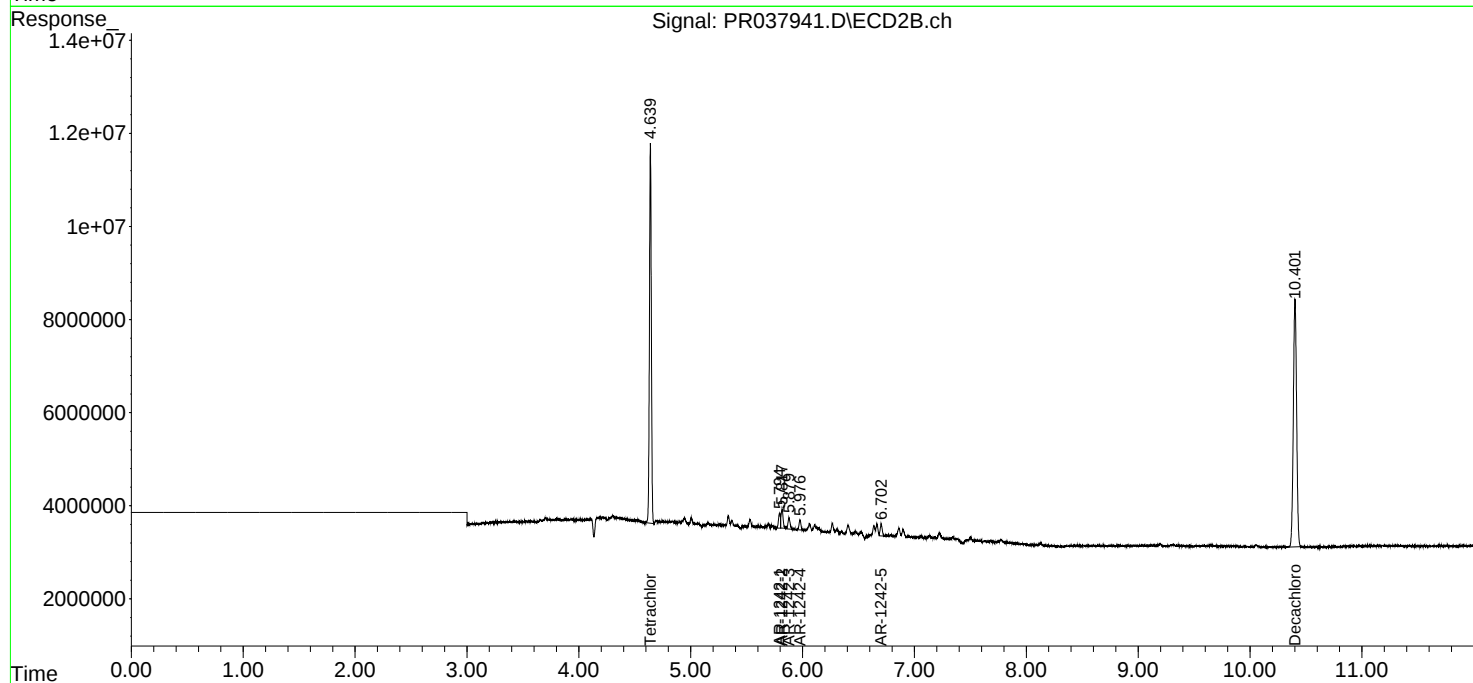
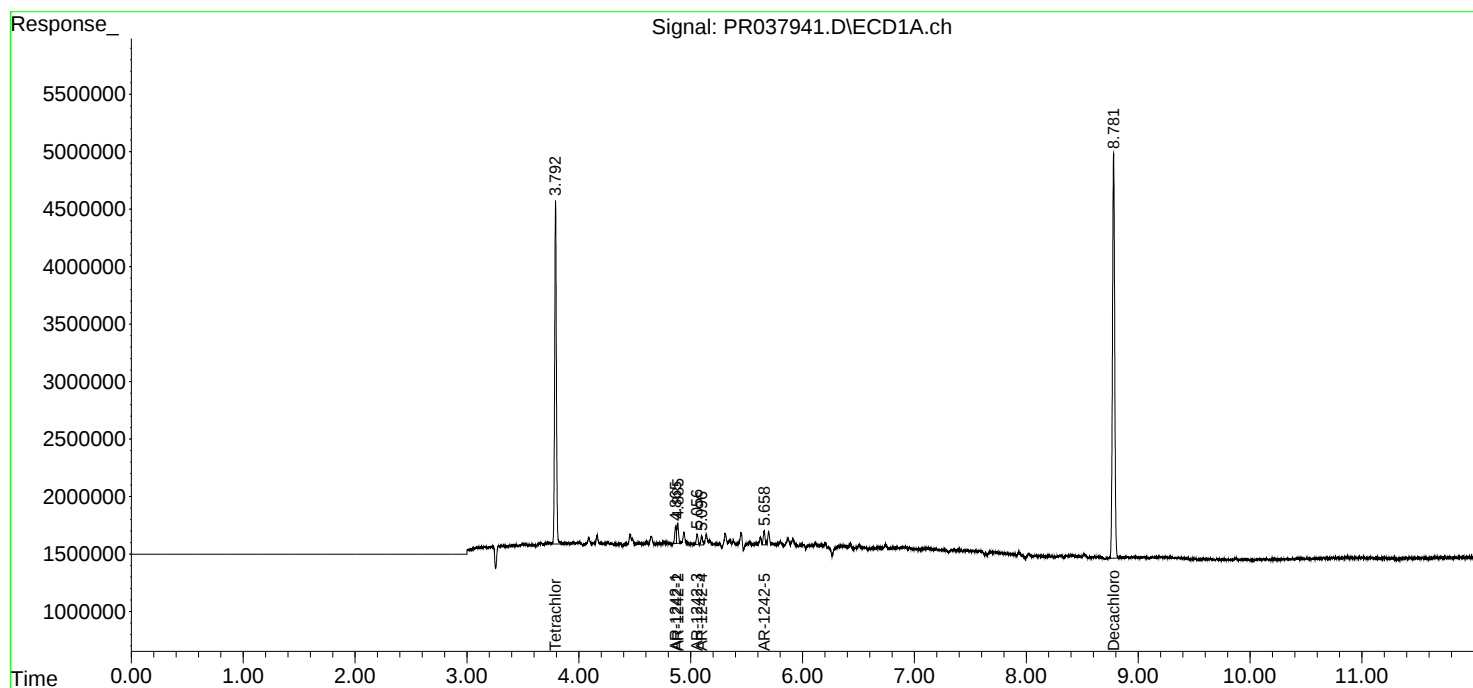
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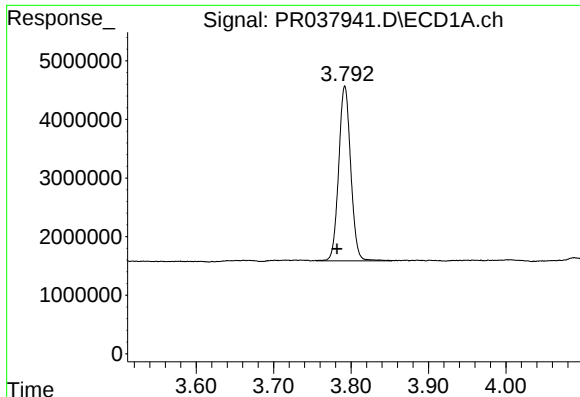
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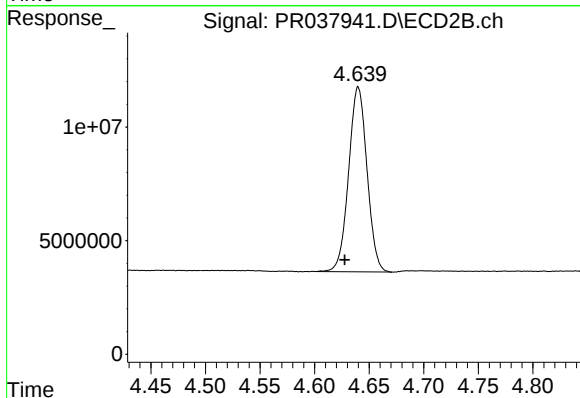
#1 Tetrachloro-m-xylene

R.T.: 3.792 min
Delta R.T.: 0.010 min
Response: 32231188
Conc: 17.89 ng/ml

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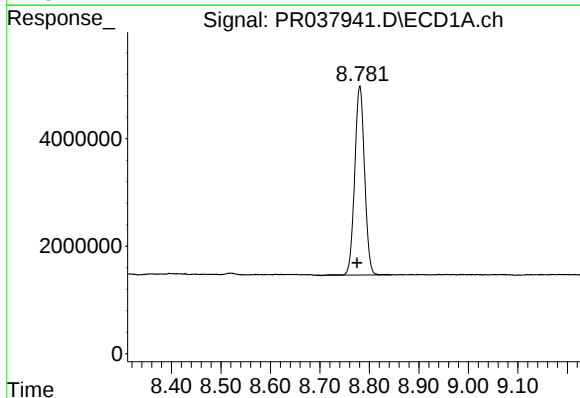
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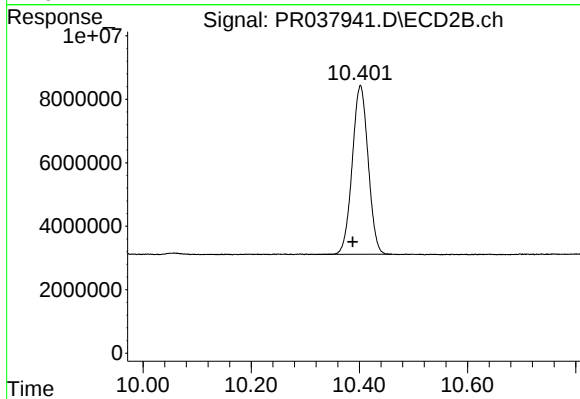
#1 Tetrachloro-m-xylene

R.T.: 4.640 min
Delta R.T.: 0.012 min
Response: 95672130
Conc: 18.97 ng/ml



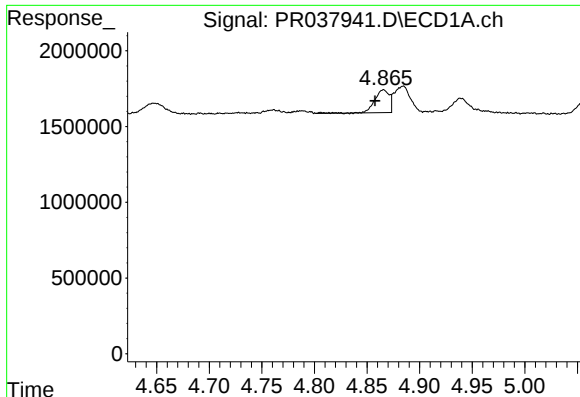
#2 Decachlorobiphenyl

R.T.: 8.781 min
Delta R.T.: 0.005 min
Response: 48725295
Conc: 25.54 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.402 min
Delta R.T.: 0.015 min
Response: 108442891
Conc: 23.84 ng/ml



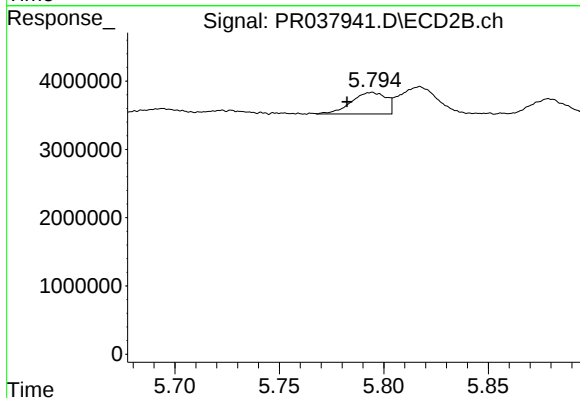
#16 AR-1242-1

R.T.: 4.866 min
Delta R.T.: 0.008 min
Response: 1470874
Conc: 24.24 ng/ml

Instrument :
ECD_R
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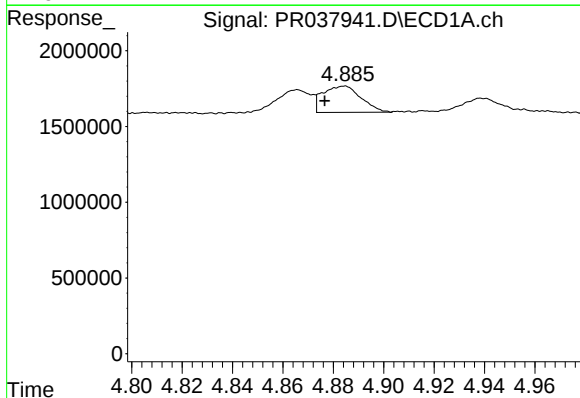
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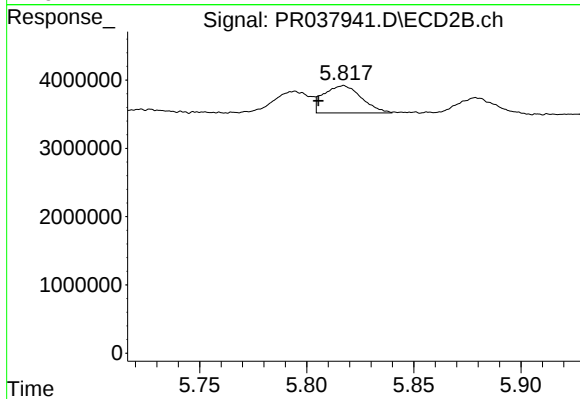
#16 AR-1242-1

R.T.: 5.794 min
Delta R.T.: 0.012 min
Response: 3711809
Conc: 25.52 ng/ml m



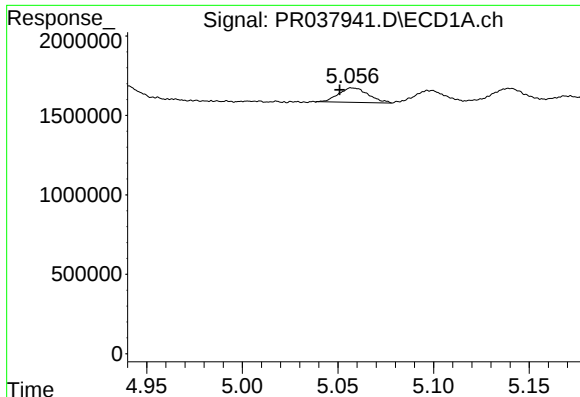
#17 AR-1242-2

R.T.: 4.884 min
Delta R.T.: 0.008 min
Response: 1840856
Conc: 22.10 ng/ml



#17 AR-1242-2

R.T.: 5.817 min
Delta R.T.: 0.012 min
Response: 4860283
Conc: 23.12 ng/ml m



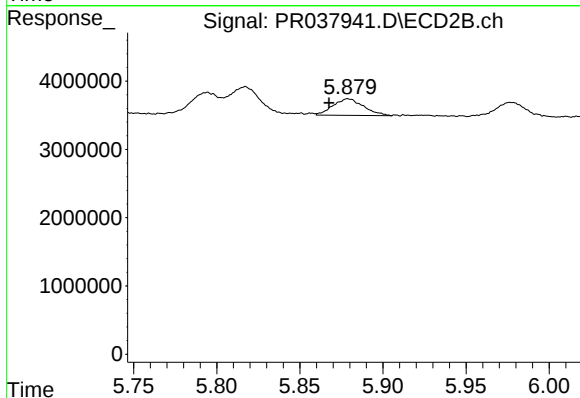
#18 AR-1242-3

R.T.: 5.056 min
Delta R.T.: 0.005 min
Response: 976816
Conc: 21.97 ng/ml m

Instrument :
ECD_R
ClientSampleId :
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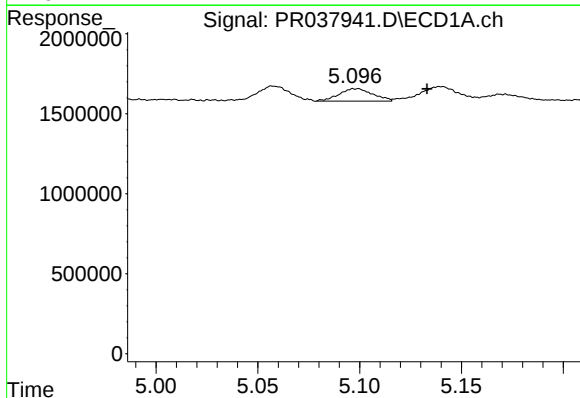
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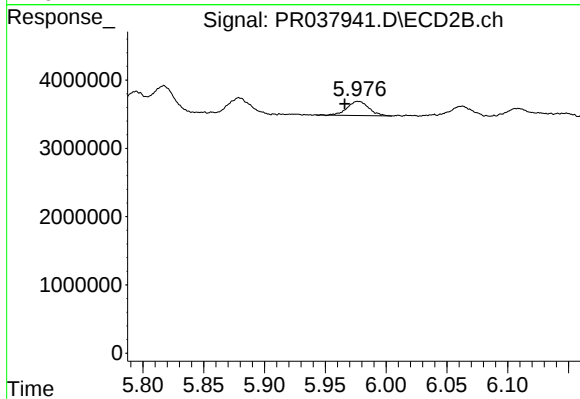
#18 AR-1242-3

R.T.: 5.879 min
Delta R.T.: 0.011 min
Response: 3090786
Conc: 24.24 ng/ml



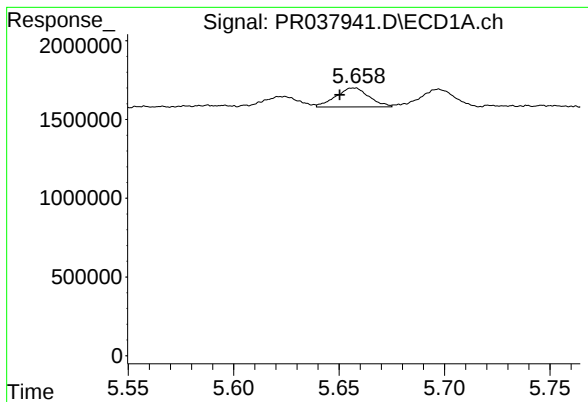
#19 AR-1242-4

R.T.: 5.096 min
Delta R.T.: -0.037 min
Response: 898414
Conc: 20.96 ng/ml m



#19 AR-1242-4

R.T.: 5.977 min
Delta R.T.: 0.011 min
Response: 2592144
Conc: 24.24 ng/ml



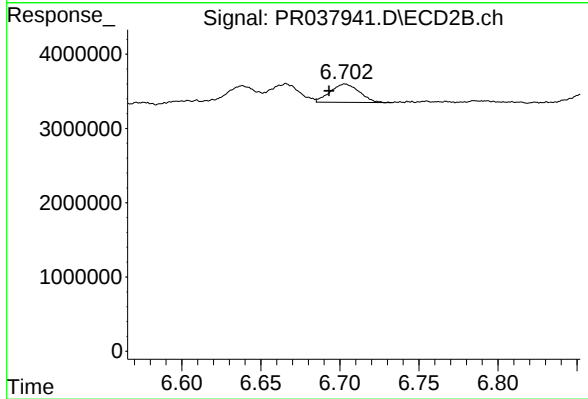
#20 AR-1242-5

R.T.: 5.657 min
Delta R.T.: 0.007 min
Response: 1318001
Conc: 21.18 ng/ml

Instrument :
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#20 AR-1242-5

R.T.: 6.703 min
Delta R.T.: 0.010 min
Response: 3162192
Conc: 25.56 ng/ml