

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042219\
 Data File : PR037292.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Apr 2019 17:45
 Operator : SM\SJ
 Sample : K1560-03
 Misc : AR1248 MDL 25PPB
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 MDL-MDL-SOIL-03-QT1-2019

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 23 00:47:27 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR042219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Apr 22 17:27:39 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...	4.364	3.409	24360082	94694132	19.472	19.746
2)	SA Decachlor...	9.997	8.247	35622417	168.1E6	26.934	28.867
Target Compounds							
21)	L5 AR-1248-1	5.525	4.452	608924	2429735	26.582	24.137
22)	L5 AR-1248-2	5.794	4.682	853862	4022499	24.386	29.475
23)	L5 AR-1248-3	5.997	4.720	1055305	3988139	25.796	28.492
24)	L5 AR-1248-4	6.398	4.886	1332858	5555934	27.227	31.219
25)	L5 AR-1248-5	6.436	5.266	1402141	4636963	29.683	23.705m

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

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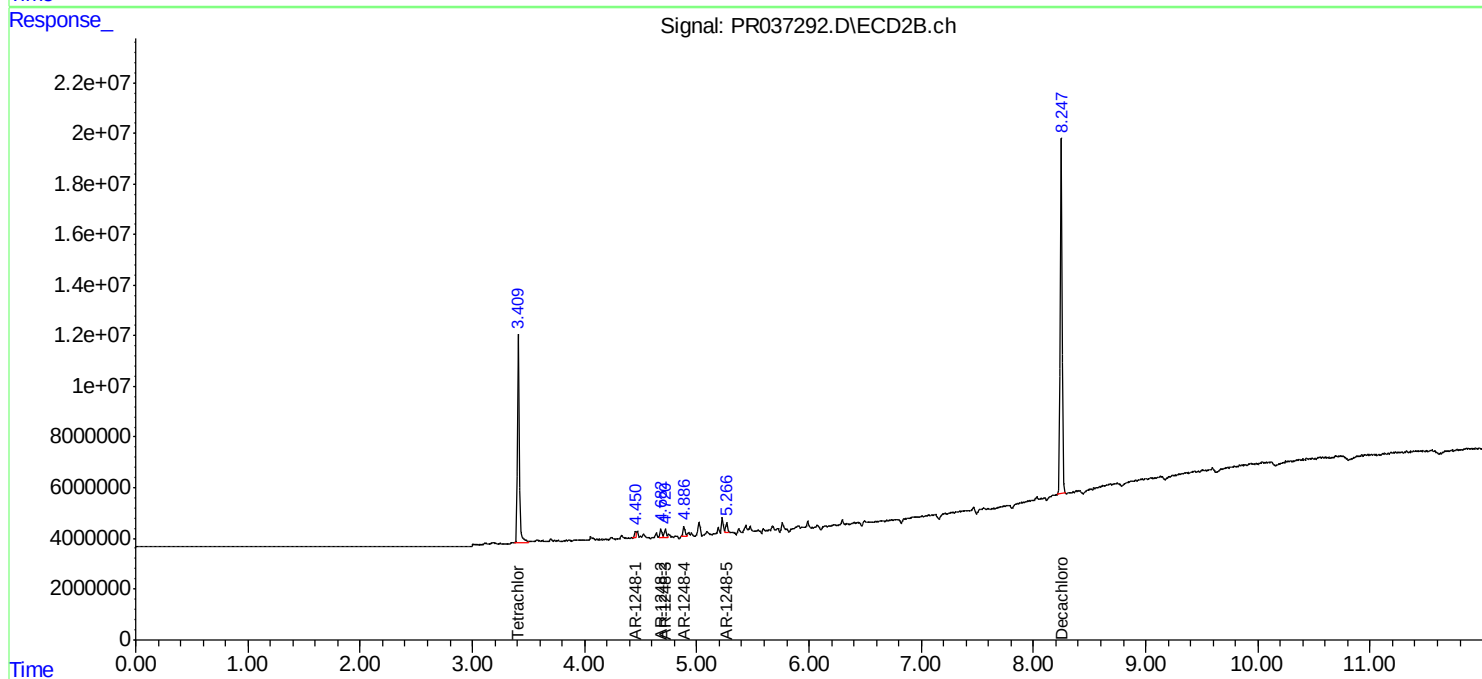
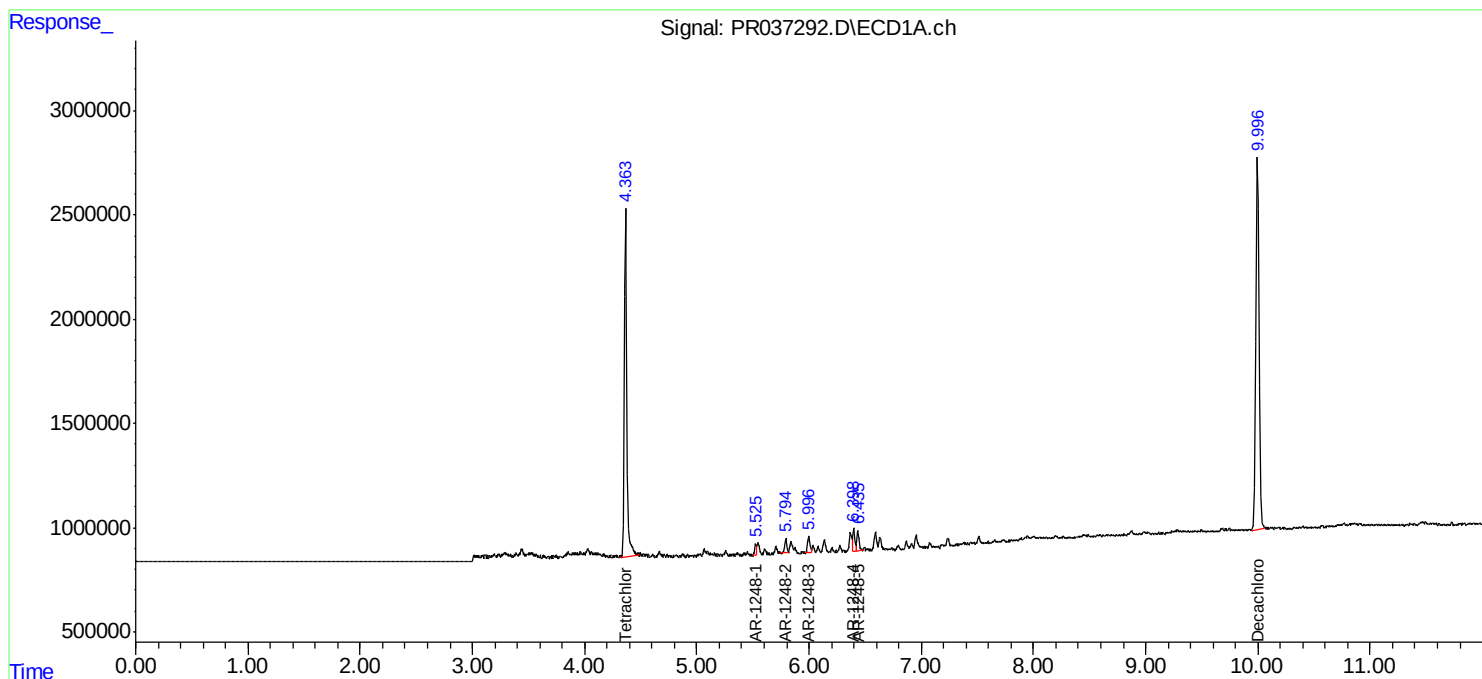
Instrument :
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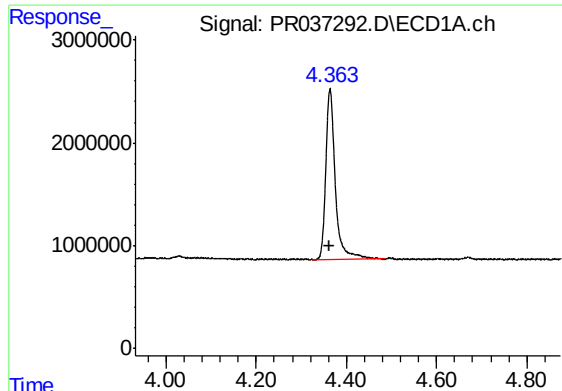
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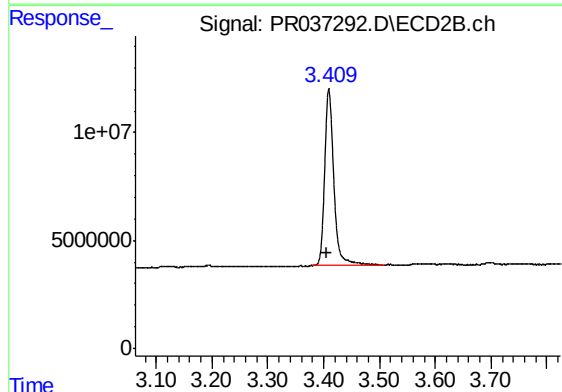
#1 Tetrachloro-m-xylene

R.T.: 4.364 min
Delta R.T.: 0.002 min
Response: 24360082
Conc: 19.47 ng/ml

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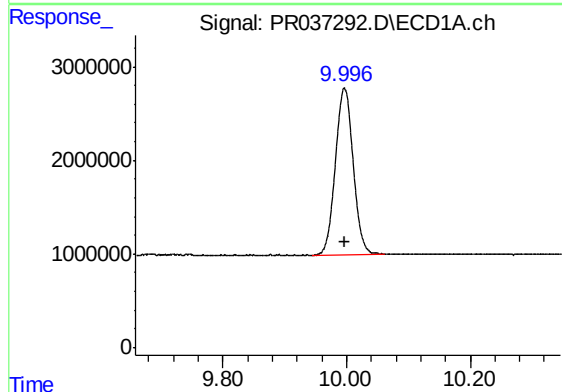
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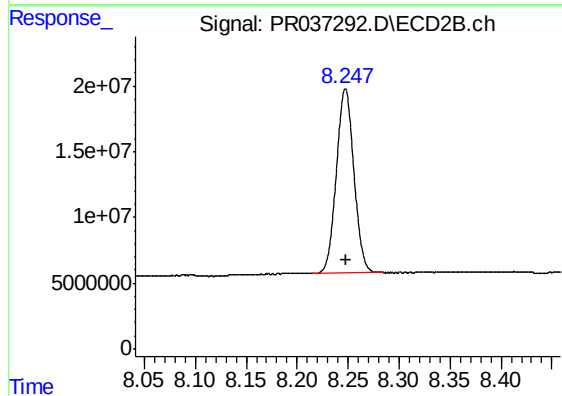
#1 Tetrachloro-m-xylene

R.T.: 3.409 min
Delta R.T.: 0.003 min
Response: 94694132
Conc: 19.75 ng/ml



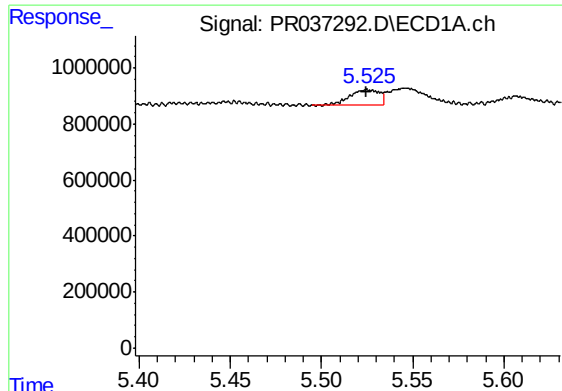
#2 Decachlorobiphenyl

R.T.: 9.997 min
Delta R.T.: 0.000 min
Response: 35622417
Conc: 26.93 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.247 min
Delta R.T.: 0.000 min
Response: 168131420
Conc: 28.87 ng/ml



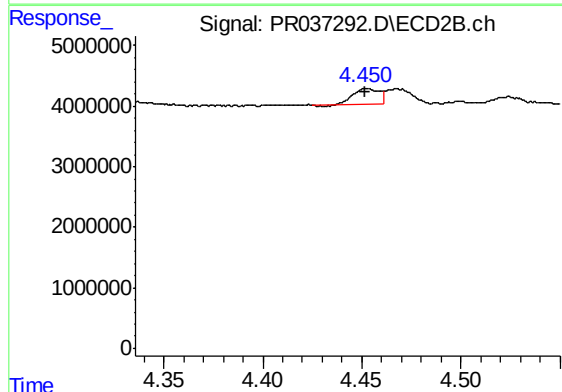
#21 AR-1248-1

R.T.: 5.525 min
Delta R.T.: 0.000 min
Response: 608924
Conc: 26.58 ng/ml

Instrument :
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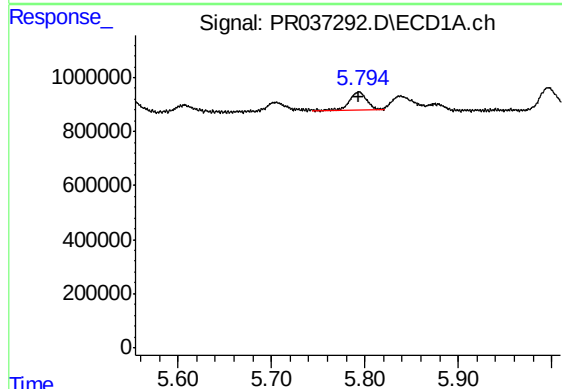
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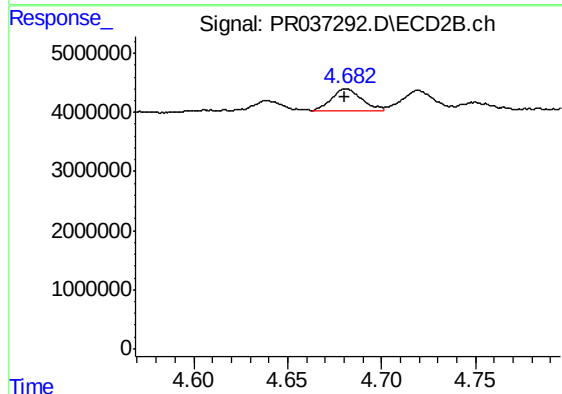
#21 AR-1248-1

R.T.: 4.452 min
Delta R.T.: 0.000 min
Response: 2429735
Conc: 24.14 ng/ml



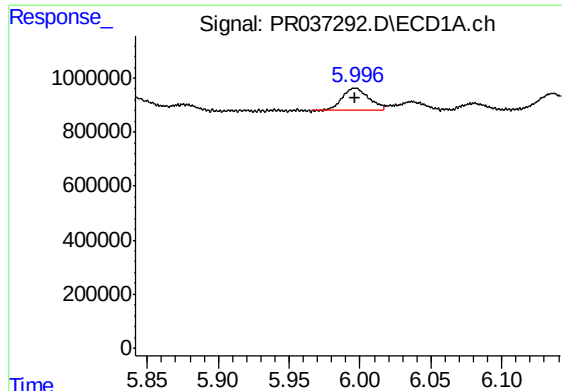
#22 AR-1248-2

R.T.: 5.794 min
Delta R.T.: 0.000 min
Response: 853862
Conc: 24.39 ng/ml



#22 AR-1248-2

R.T.: 4.682 min
Delta R.T.: 0.001 min
Response: 4022499
Conc: 29.47 ng/ml



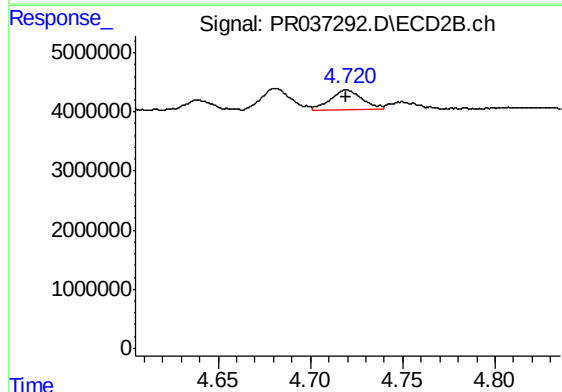
#23 AR-1248-3

R.T.: 5.997 min
Delta R.T.: 0.000 min
Response: 1055305
Conc: 25.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
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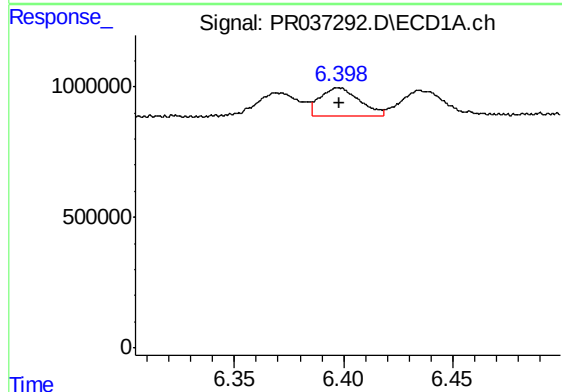
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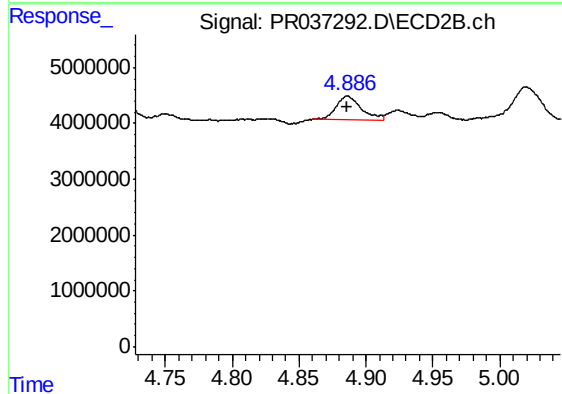
#23 AR-1248-3

R.T.: 4.720 min
Delta R.T.: 0.000 min
Response: 3988139
Conc: 28.49 ng/ml



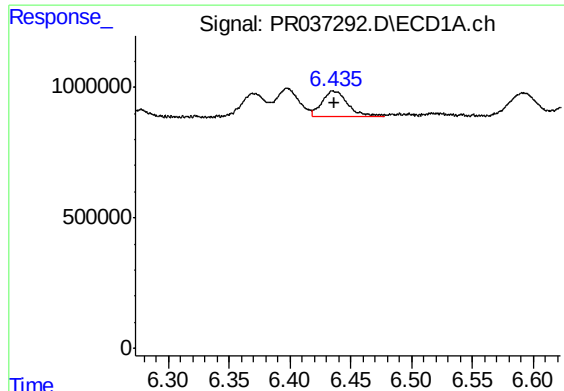
#24 AR-1248-4

R.T.: 6.398 min
Delta R.T.: 0.000 min
Response: 1332858
Conc: 27.23 ng/ml



#24 AR-1248-4

R.T.: 4.886 min
Delta R.T.: 0.000 min
Response: 5555934
Conc: 31.22 ng/ml



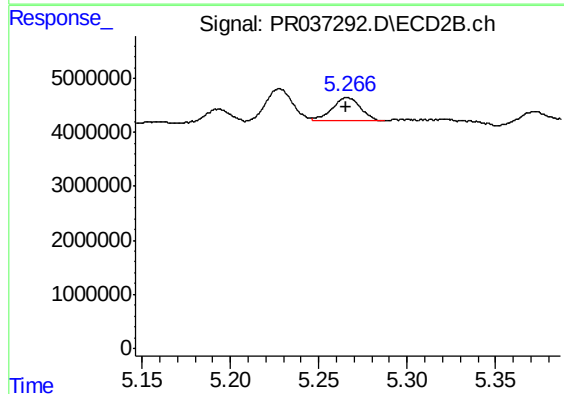
#25 AR-1248-5

R.T.: 6.436 min
Delta R.T.: 0.000 min
Response: 1402141
Conc: 29.68 ng/ml

Instrument :
ECD_R
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#25 AR-1248-5

R.T.: 5.266 min
Delta R.T.: 0.001 min
Response: 4636963
Conc: 23.70 ng/ml m