

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042219\
 Data File : PR037290.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Apr 2019 17:16
 Operator : SM\SJ
 Sample : K1560-03
 Misc : AR1232 MDL 25PPB
 ALS Vial : 7 Sample Multiplier: 1

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

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 23 00:46:19 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...	4.362	3.408	27970826	107.6E6	22.359	22.441
2)	SA Decachlor...	9.996	8.248	39640301	170.6E6	29.972m	29.298
Target Compounds							
11)	L3 AR-1232-1	4.731	3.769	609609	3133030	20.841m	26.780 #
12)	L3 AR-1232-2	5.259	4.466	373355	3002807	22.095m	21.724m
13)	L3 AR-1232-3	5.545	4.638	1025980	1356518	30.350	19.323m#
14)	L3 AR-1232-4	5.707	4.718	382140	1509964	24.345m	25.304m
15)	L3 AR-1232-5	5.791	4.887	266728	2823176	22.806m	41.369m#

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

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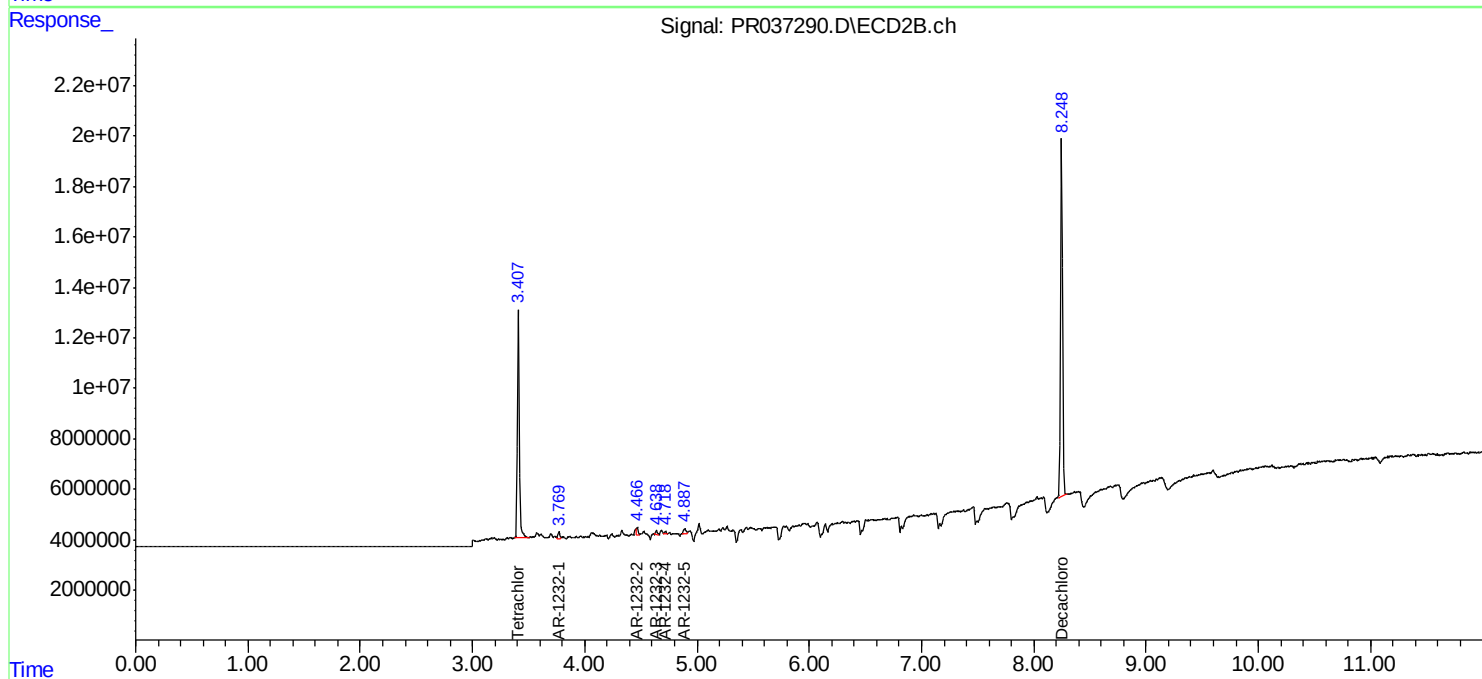
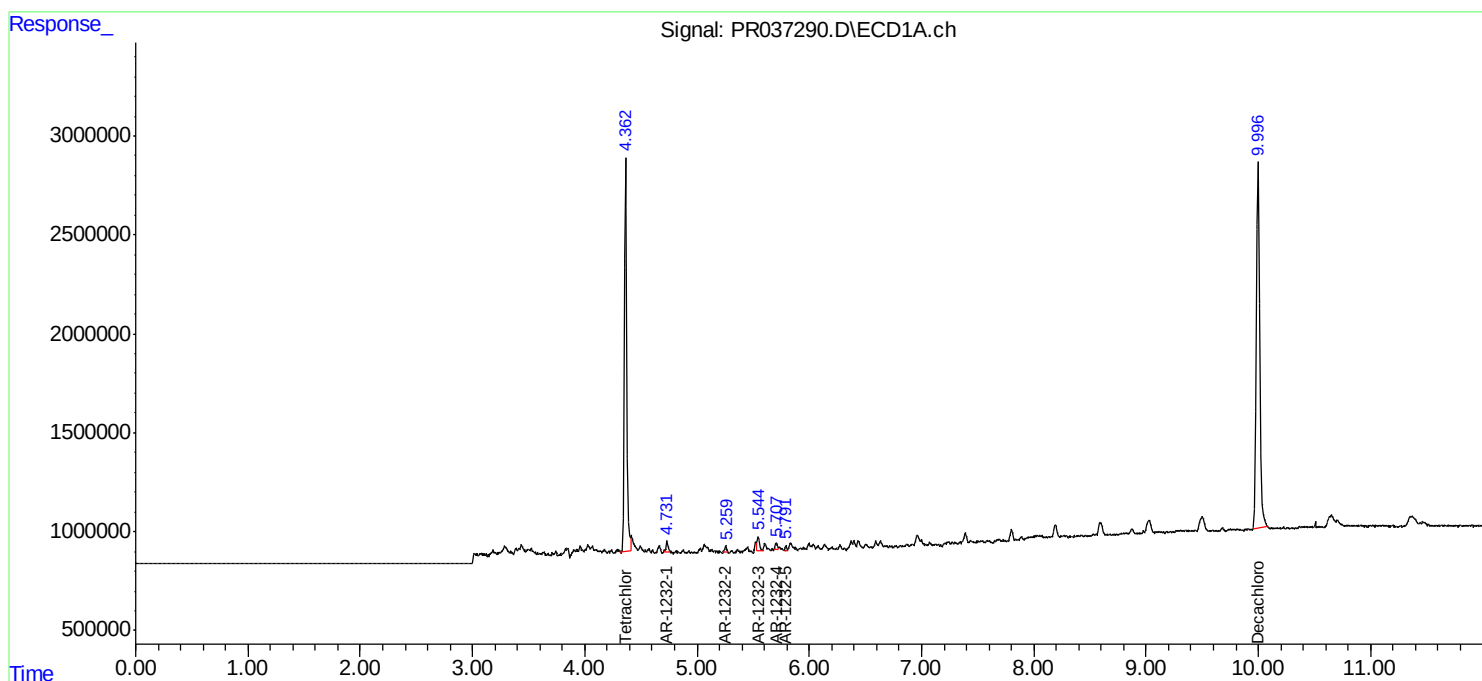
Instrument :
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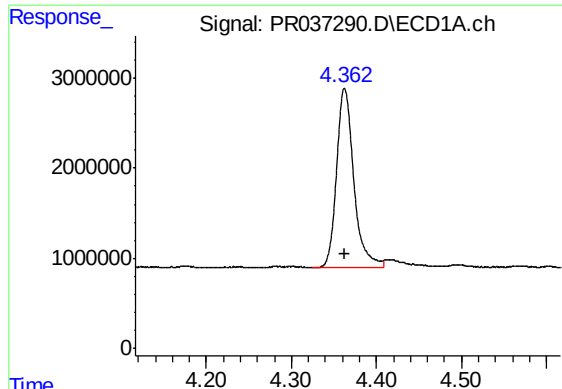
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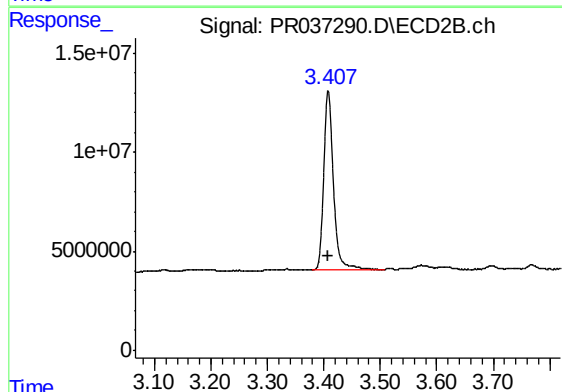
#1 Tetrachloro-m-xylene

R.T.: 4.362 min
Delta R.T.: 0.000 min
Response: 27970826
Conc: 22.36 ng/ml

Instrument :
ECD_R
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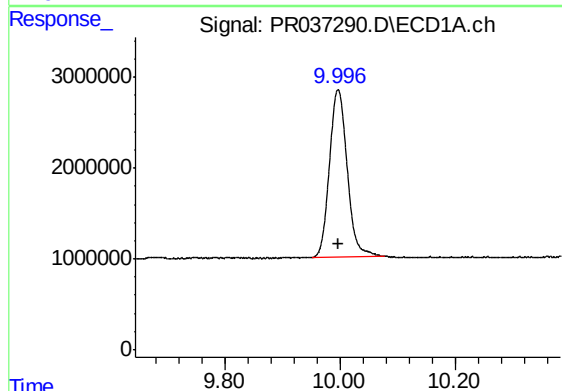
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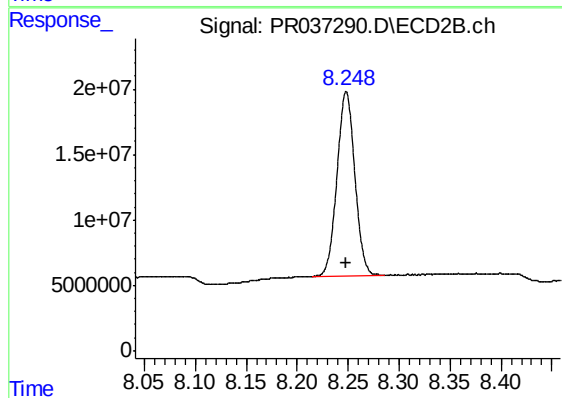
#1 Tetrachloro-m-xylene

R.T.: 3.408 min
Delta R.T.: 0.001 min
Response: 107617569
Conc: 22.44 ng/ml



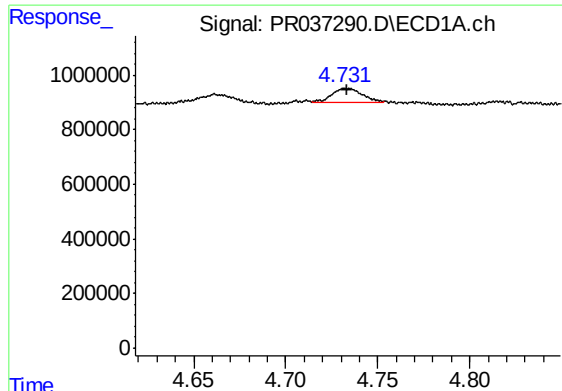
#2 Decachlorobiphenyl

R.T.: 9.996 min
Delta R.T.: 0.000 min
Response: 39640301
Conc: 29.97 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.248 min
Delta R.T.: 0.000 min
Response: 170639339
Conc: 29.30 ng/ml



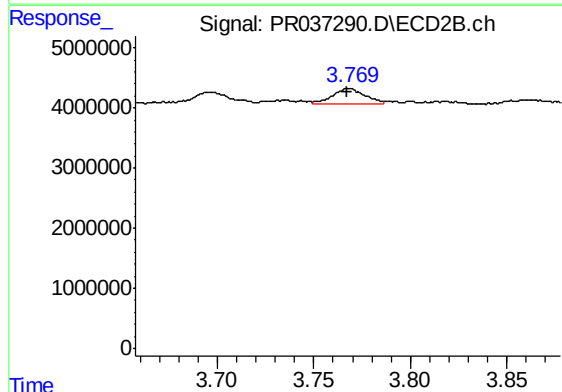
#11 AR-1232-1

R.T.: 4.731 min
Delta R.T.: -0.003 min
Response: 609609
Conc: 20.84 ng/ml m

Instrument :
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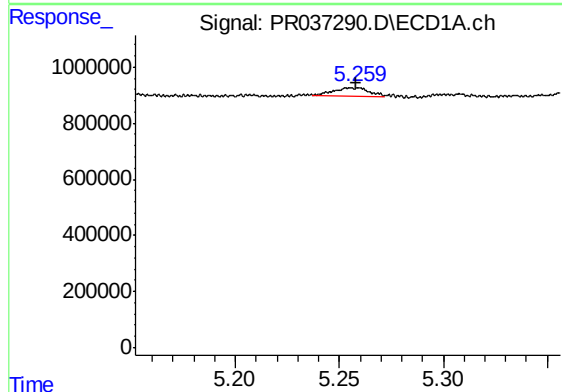
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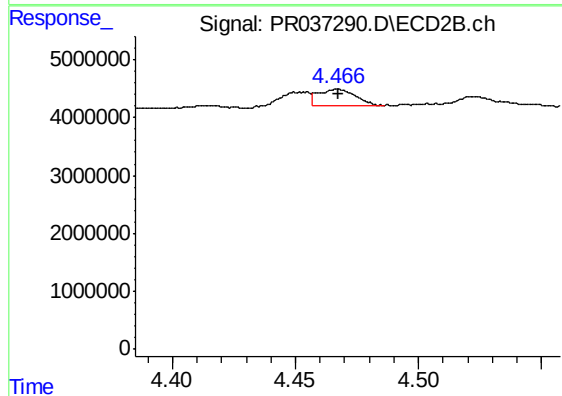
#11 AR-1232-1

R.T.: 3.769 min
Delta R.T.: 0.002 min
Response: 3133030
Conc: 26.78 ng/ml



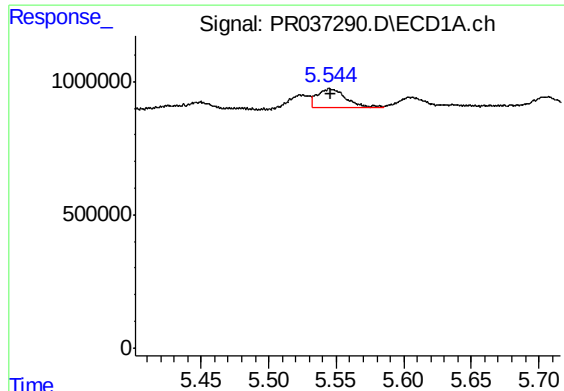
#12 AR-1232-2

R.T.: 5.259 min
Delta R.T.: 0.000 min
Response: 373355
Conc: 22.10 ng/ml m



#12 AR-1232-2

R.T.: 4.466 min
Delta R.T.: 0.000 min
Response: 3002807
Conc: 21.72 ng/ml m



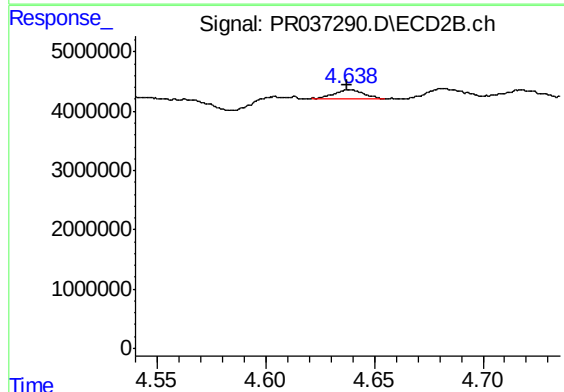
#13 AR-1232-3

R.T.: 5.545 min
Delta R.T.: 0.000 min
Response: 1025980
Conc: 30.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
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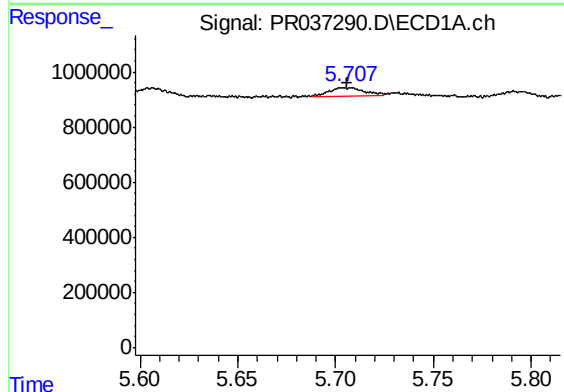
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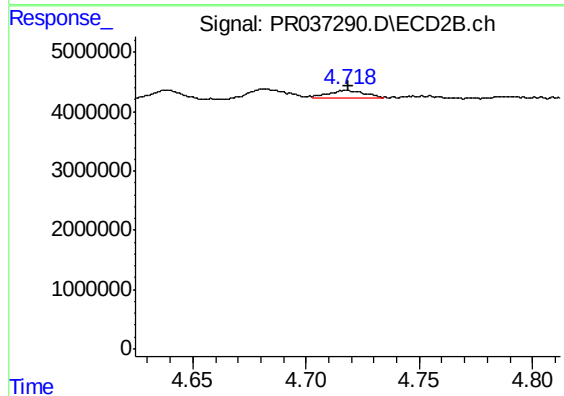
#13 AR-1232-3

R.T.: 4.638 min
Delta R.T.: 0.000 min
Response: 1356518
Conc: 19.32 ng/ml m



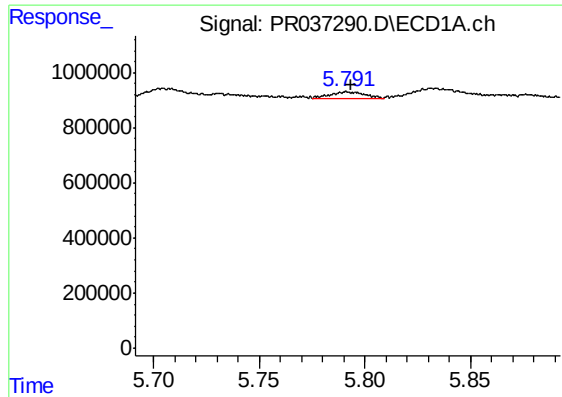
#14 AR-1232-4

R.T.: 5.707 min
Delta R.T.: 0.001 min
Response: 382140
Conc: 24.35 ng/ml m



#14 AR-1232-4

R.T.: 4.718 min
Delta R.T.: 0.000 min
Response: 1509964
Conc: 25.30 ng/ml m



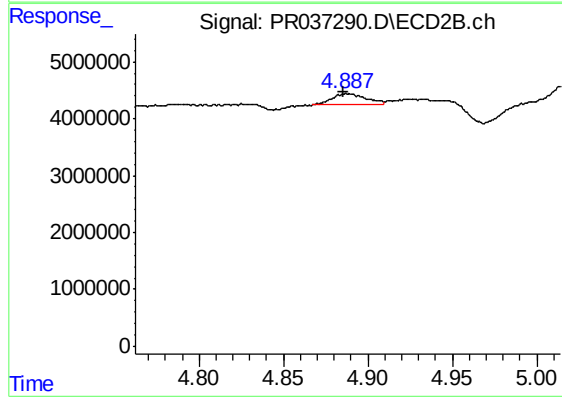
#15 AR-1232-5

R.T.: 5.791 min
Delta R.T.: -0.002 min
Response: 266728
Conc: 22.81 ng/ml m

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#15 AR-1232-5

R.T.: 4.887 min
Delta R.T.: 0.001 min
Response: 2823176
Conc: 41.37 ng/ml m