

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040919\
 Data File : PR037010.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Apr 2019 15:17
 Operator : SM\SJ
 Sample : K1560-01
 Misc : AR1248 LOD 25PPB
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-SOIL-01-QT1-2019

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 10 08:08:08 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 03 03:09:33 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...	4.396	3.469	36974178	147.9E6	23.208	25.247
2)	SA Decachlor...	10.036	8.322	51313445	249.0E6	27.388	31.195
Target Compounds							
21)	L5 AR-1248-1	5.555	4.516	1352367	4333718	52.460m	44.625m
22)	L5 AR-1248-2	5.823	4.746	1595033	6881095	39.782m	50.957 #
23)	L5 AR-1248-3	6.025	4.785	2154240	6731215	47.552m	48.366
24)	L5 AR-1248-4	6.427	4.951	2750232	7906849	51.184m	44.833m
25)	L5 AR-1248-5	6.465	5.334	2711914	8299104	52.330m	42.688m

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

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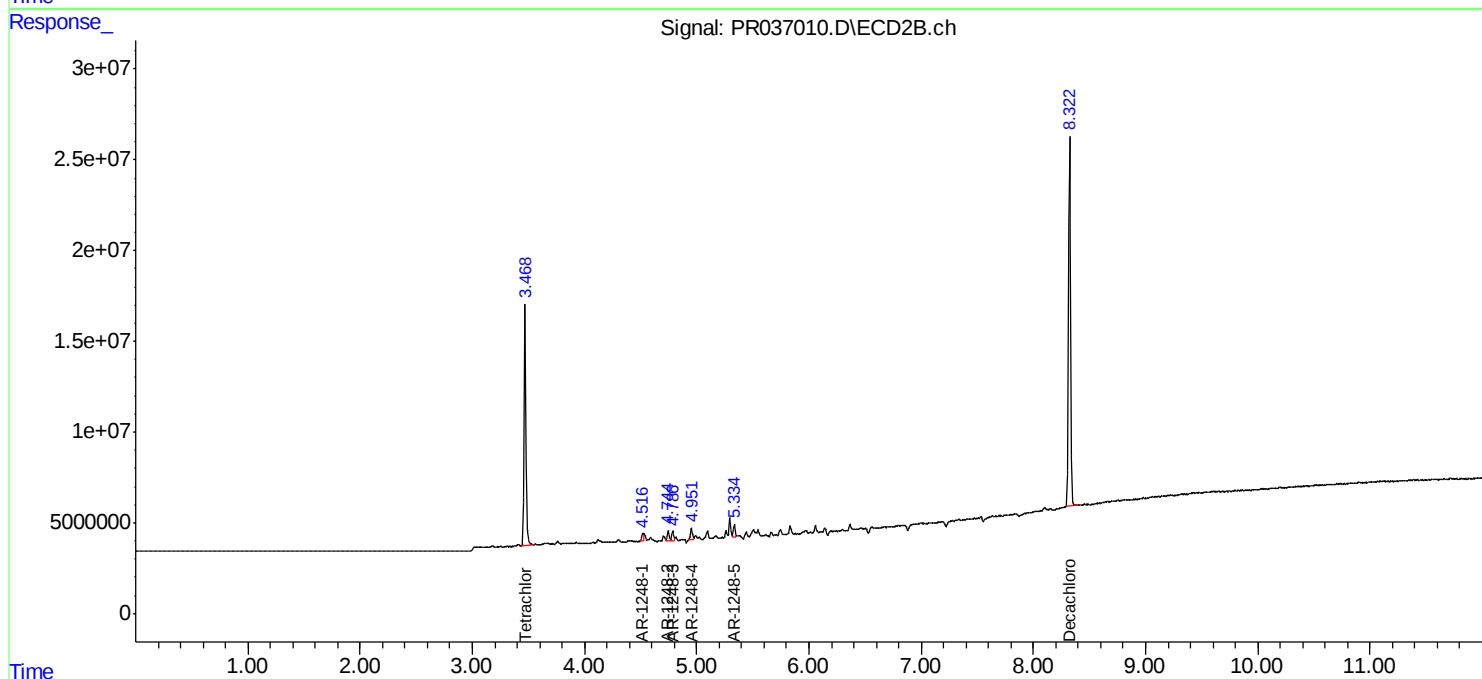
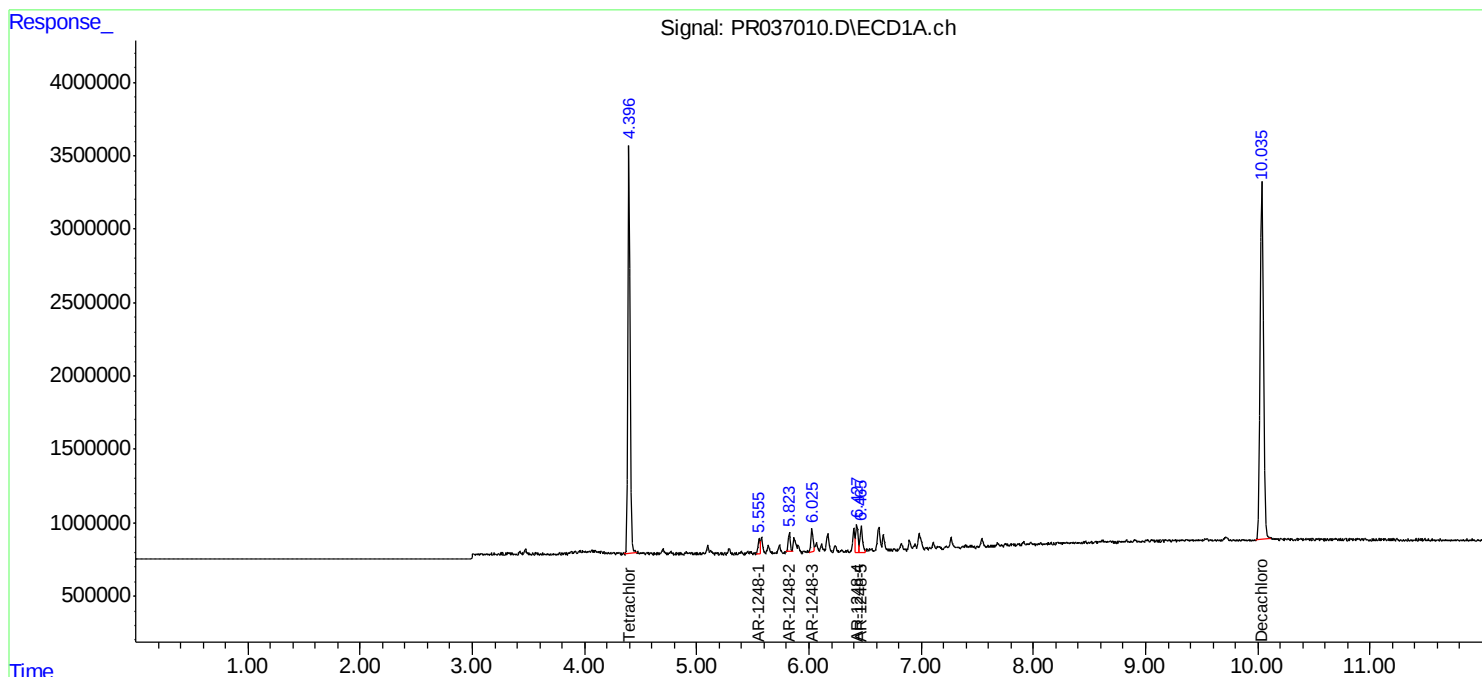
Instrument :
ECD_R
ClientSampled :
LOD-MDL-SOIL-01-QT1-2019

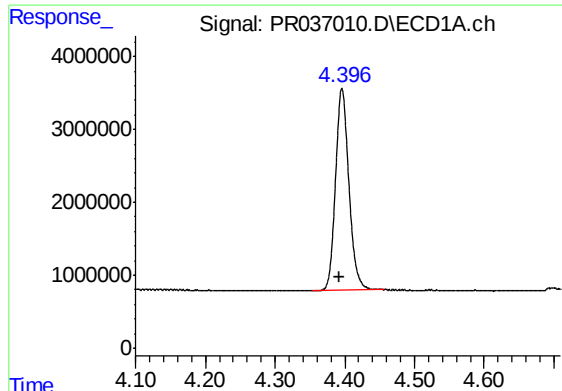
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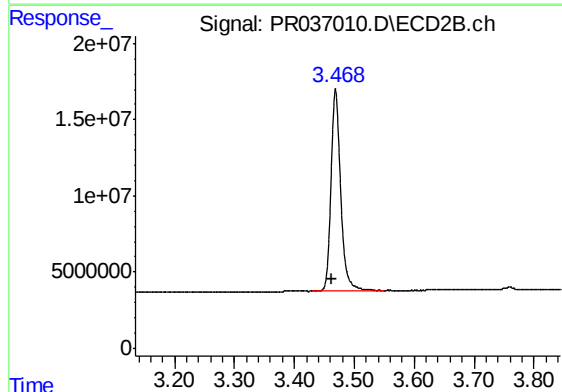
#1 Tetrachloro-m-xylene

R.T.: 4.396 min
Delta R.T.: 0.004 min
Response: 36974178
Conc: 23.21 ng/ml

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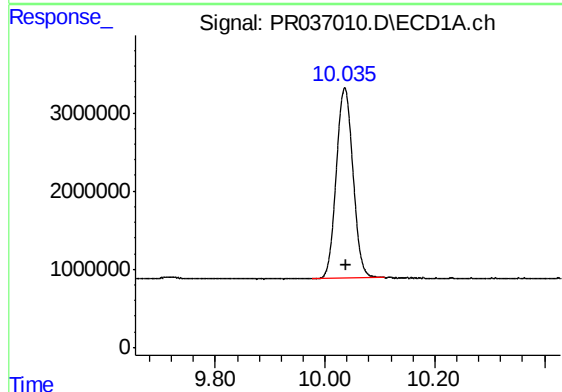
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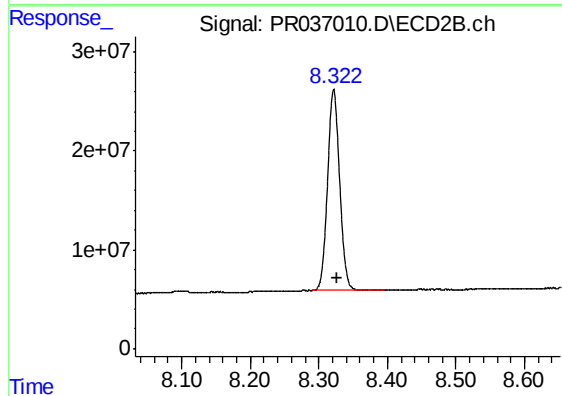
#1 Tetrachloro-m-xylene

R.T.: 3.469 min
Delta R.T.: 0.005 min
Response: 147894910
Conc: 25.25 ng/ml



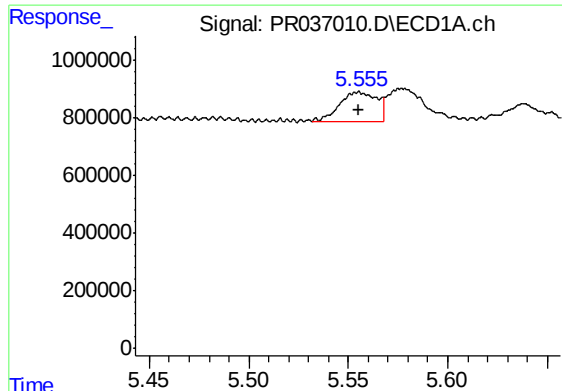
#2 Decachlorobiphenyl

R.T.: 10.036 min
Delta R.T.: -0.003 min
Response: 51313445
Conc: 27.39 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.322 min
Delta R.T.: -0.004 min
Response: 249007578
Conc: 31.20 ng/ml



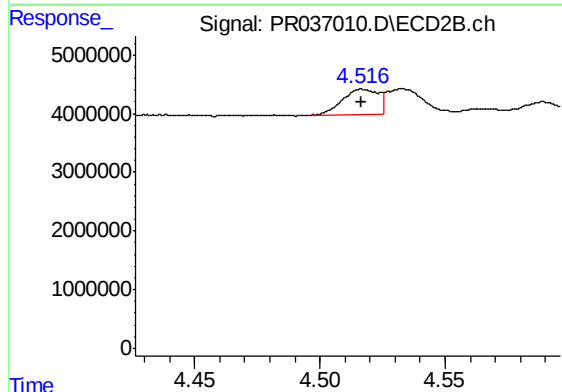
#21 AR-1248-1

R.T.: 5.555 min
Delta R.T.: 0.000 min
Response: 1352367
Conc: 52.46 ng/ml m

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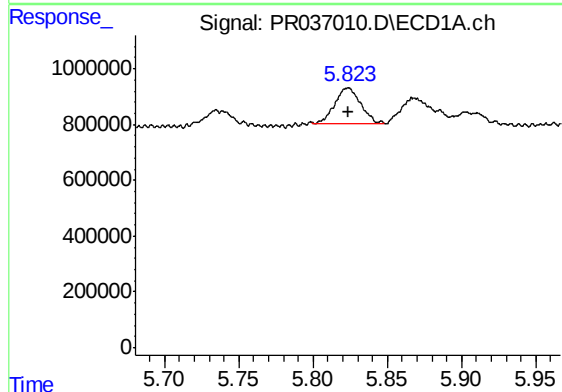
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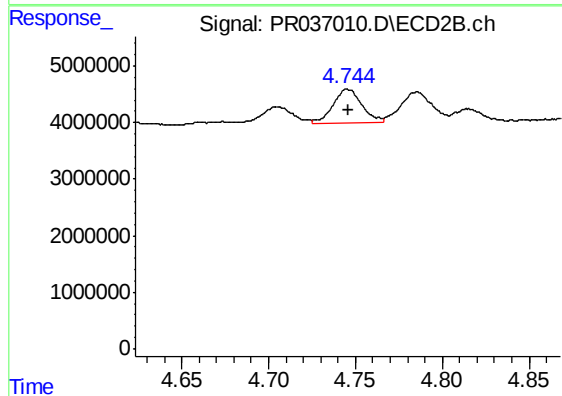
#21 AR-1248-1

R.T.: 4.516 min
Delta R.T.: 0.000 min
Response: 4333718
Conc: 44.63 ng/ml m



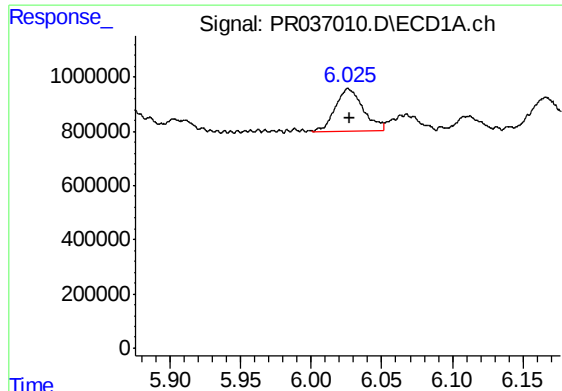
#22 AR-1248-2

R.T.: 5.823 min
Delta R.T.: 0.000 min
Response: 1595033
Conc: 39.78 ng/ml m



#22 AR-1248-2

R.T.: 4.746 min
Delta R.T.: 0.000 min
Response: 6881095
Conc: 50.96 ng/ml



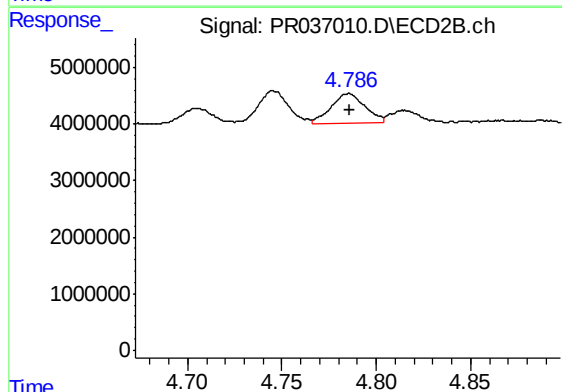
#23 AR-1248-3

R.T.: 6.025 min
Delta R.T.: -0.002 min
Response: 2154240
Conc: 47.55 ng/ml m

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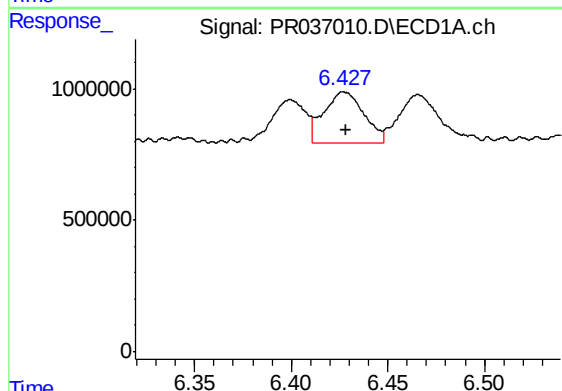
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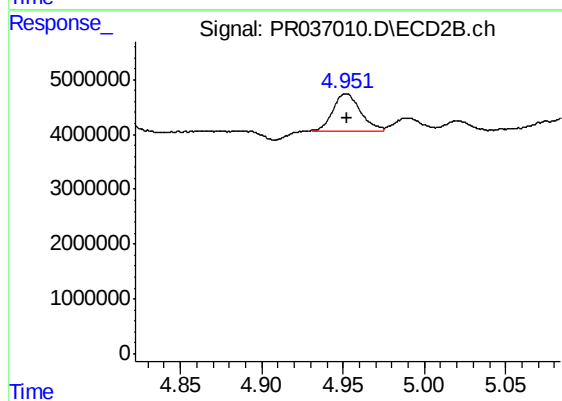
#23 AR-1248-3

R.T.: 4.785 min
Delta R.T.: 0.000 min
Response: 6731215
Conc: 48.37 ng/ml



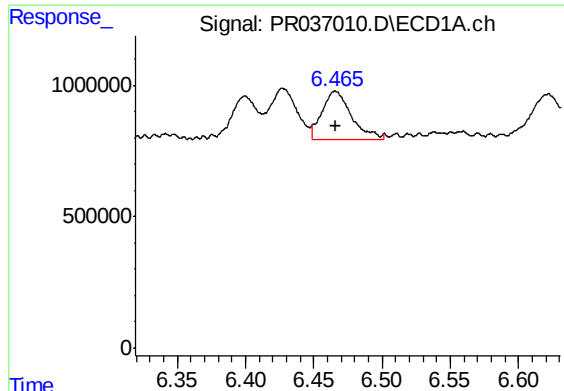
#24 AR-1248-4

R.T.: 6.427 min
Delta R.T.: -0.002 min
Response: 2750232
Conc: 51.18 ng/ml m



#24 AR-1248-4

R.T.: 4.951 min
Delta R.T.: -0.001 min
Response: 7906849
Conc: 44.83 ng/ml m



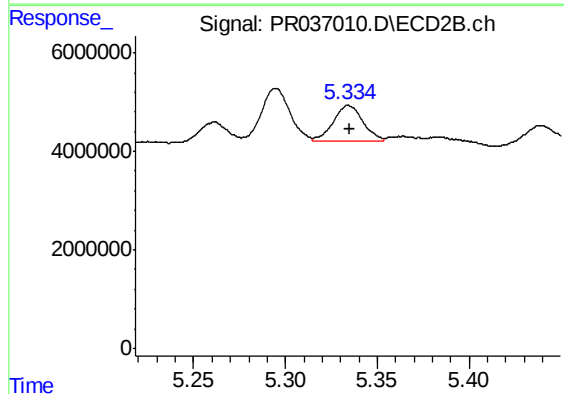
#25 AR-1248-5

R.T.: 6.465 min
Delta R.T.: -0.001 min
Response: 2711914
Conc: 52.33 ng/ml m

Instrument :
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#25 AR-1248-5

R.T.: 5.334 min
Delta R.T.: -0.001 min
Response: 8299104
Conc: 42.69 ng/ml m