

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042919\
 Data File : PR037476.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Apr 2019 21:21
 Operator : SM\SJ
 Sample : K2241-01
 Misc : AR1248 LOD 25PPB
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-SOIL-01-QT2-2019

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 30 03:55:23 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	3.406	29300232	105.8E6	23.421	22.064
2)	SA Decachlor...	9.987	8.245	33835700	159.1E6	25.583	27.314
Target Compounds							
21)	L5 AR-1248-1	5.522	4.451	919502	3686682	40.140	36.624
22)	L5 AR-1248-2	5.792	4.680	1116259	4951479	31.880	36.282
23)	L5 AR-1248-3	5.994	4.718	1551526	4645205	37.926	33.186
24)	L5 AR-1248-4	6.395	4.885	1799464	6112455	36.758	34.346
25)	L5 AR-1248-5	6.432	5.264	1662219	6813335	35.189	34.831m

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

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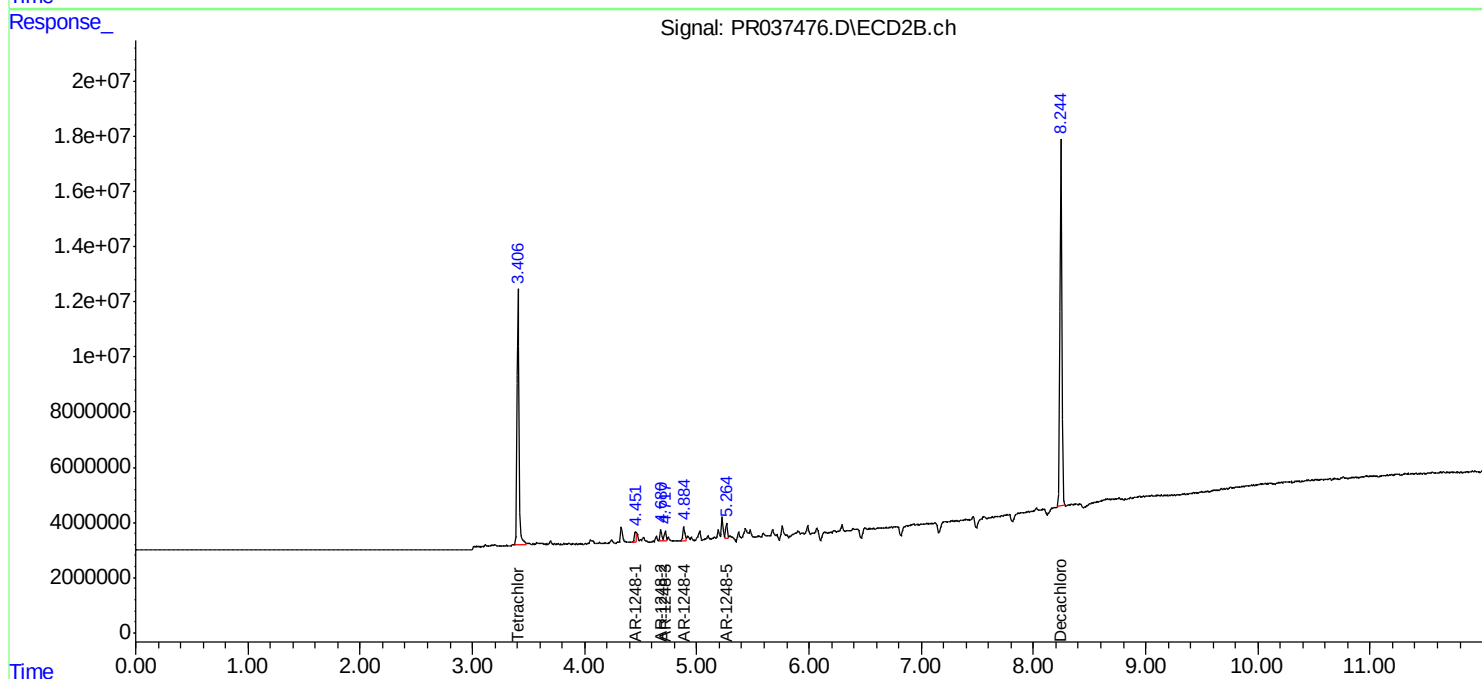
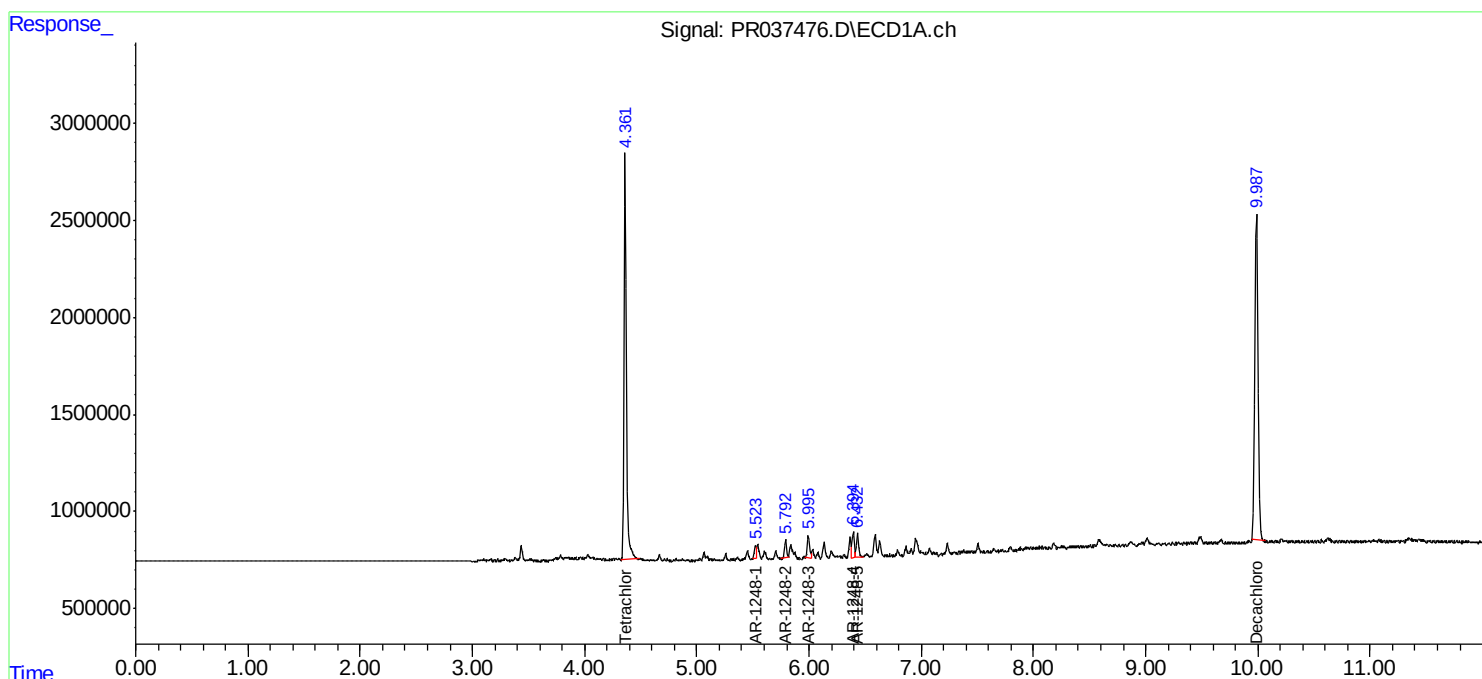
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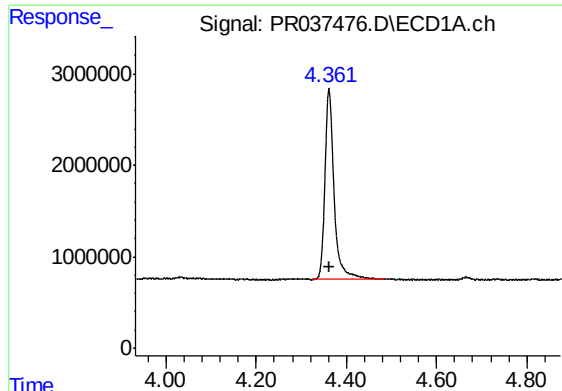
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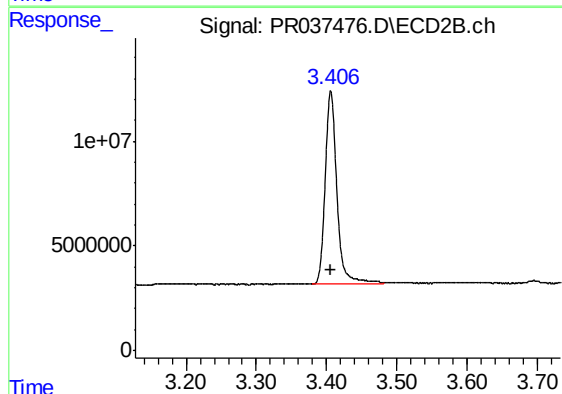
#1 Tetrachloro-m-xylene

R.T.: 4.362 min
Delta R.T.: 0.000 min
Response: 29300232
Conc: 23.42 ng/ml

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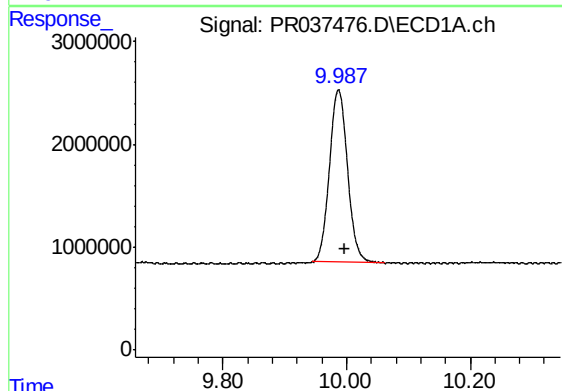
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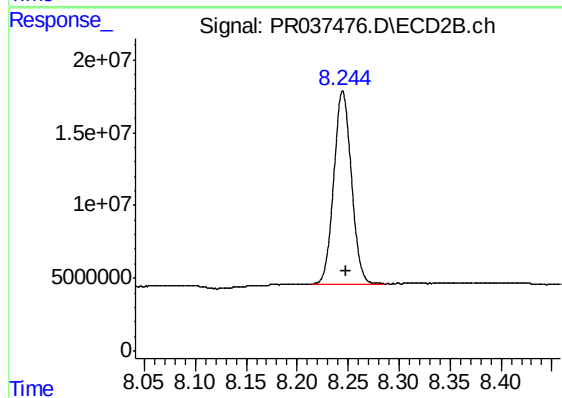
#1 Tetrachloro-m-xylene

R.T.: 3.406 min
Delta R.T.: 0.000 min
Response: 105807397
Conc: 22.06 ng/ml



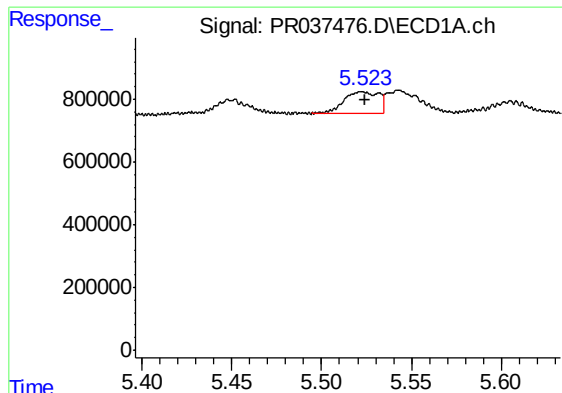
#2 Decachlorobiphenyl

R.T.: 9.987 min
Delta R.T.: -0.010 min
Response: 33835700
Conc: 25.58 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.245 min
Delta R.T.: -0.003 min
Response: 159082734
Conc: 27.31 ng/ml



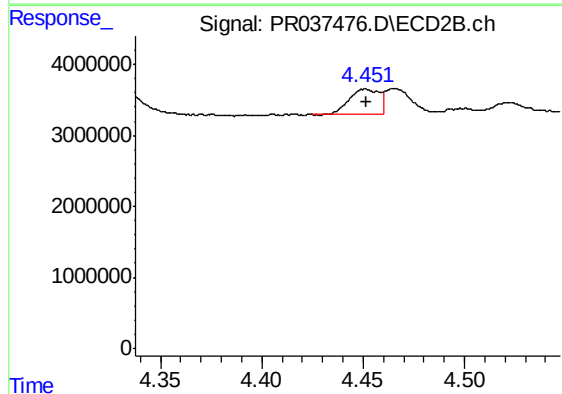
#21 AR-1248-1

R.T.: 5.522 min
Delta R.T.: -0.002 min
Response: 919502
Conc: 40.14 ng/ml

Instrument :
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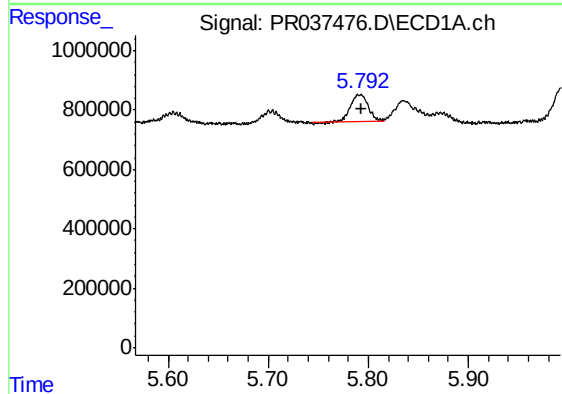
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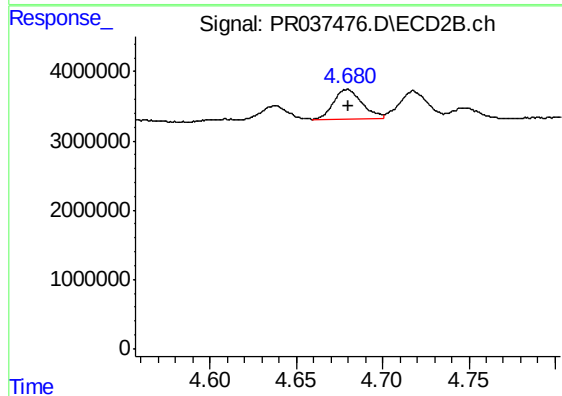
#21 AR-1248-1

R.T.: 4.451 min
Delta R.T.: 0.000 min
Response: 3686682
Conc: 36.62 ng/ml



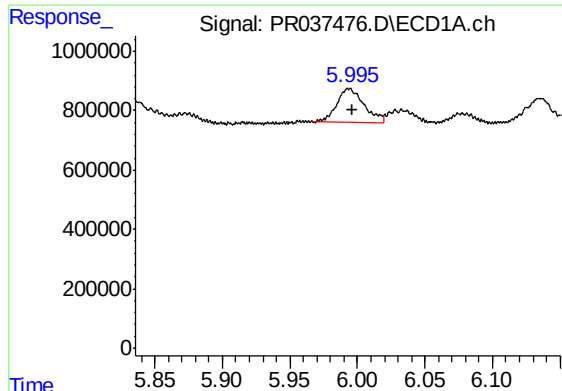
#22 AR-1248-2

R.T.: 5.792 min
Delta R.T.: -0.001 min
Response: 1116259
Conc: 31.88 ng/ml



#22 AR-1248-2

R.T.: 4.680 min
Delta R.T.: 0.000 min
Response: 4951479
Conc: 36.28 ng/ml



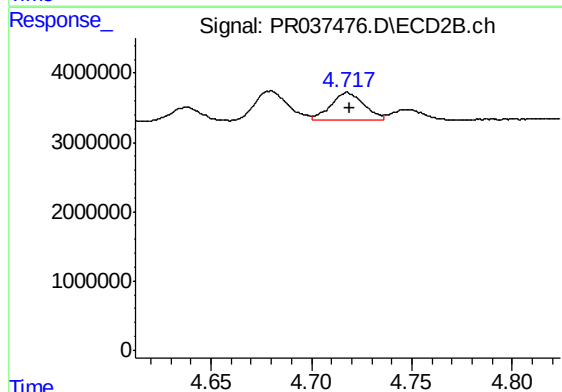
#23 AR-1248-3

R.T.: 5.994 min
Delta R.T.: -0.003 min
Response: 1551526
Conc: 37.93 ng/ml

Instrument :
ECD_R
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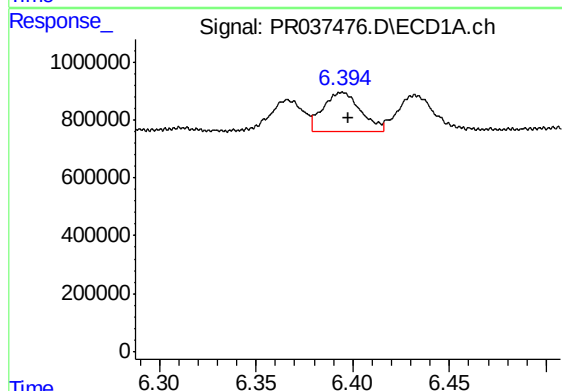
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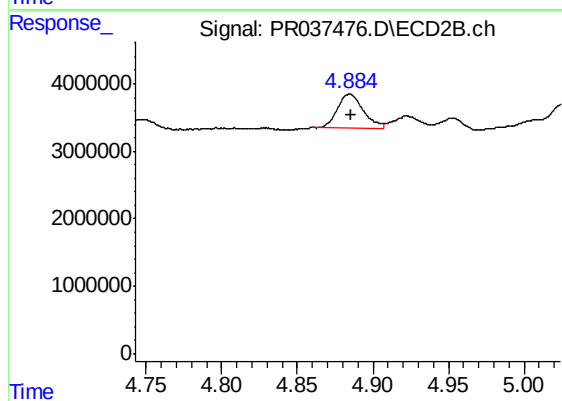
#23 AR-1248-3

R.T.: 4.718 min
Delta R.T.: -0.001 min
Response: 4645205
Conc: 33.19 ng/ml



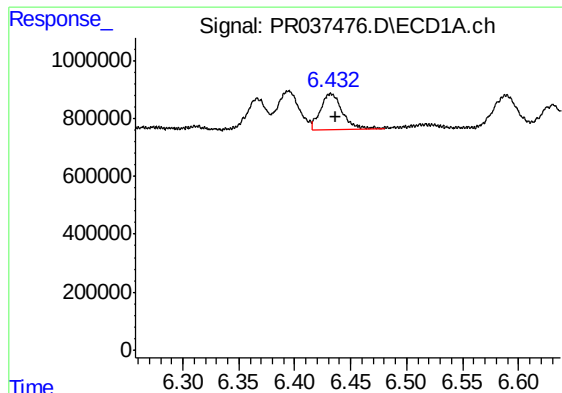
#24 AR-1248-4

R.T.: 6.395 min
Delta R.T.: -0.003 min
Response: 1799464
Conc: 36.76 ng/ml



#24 AR-1248-4

R.T.: 4.885 min
Delta R.T.: -0.001 min
Response: 6112455
Conc: 34.35 ng/ml



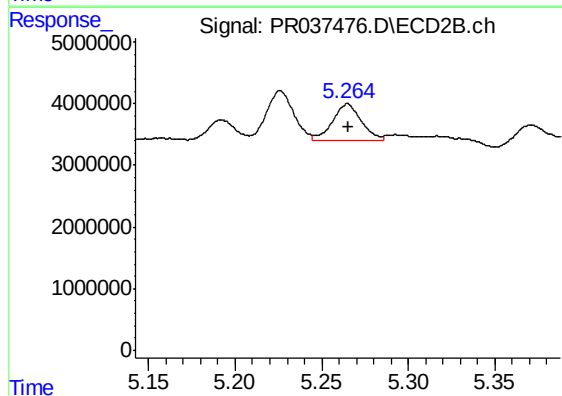
#25 AR-1248-5

R.T.: 6.432 min
Delta R.T.: -0.004 min
Response: 1662219
Conc: 35.19 ng/ml

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#25 AR-1248-5

R.T.: 5.264 min
Delta R.T.: -0.001 min
Response: 6813335
Conc: 34.83 ng/ml m