

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040919\
 Data File : PR037012.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Apr 2019 15:46
 Operator : SM\SJ
 Sample : K1560-02
 Misc : AR1248 LOQ 100PPB
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOQ-SOIL-02-QT1-2019

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 10 08:13:56 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	34546892	139.2E6	21.684	23.766
2)	SA Decachlor...	10.035	8.321	48879128	235.5E6	26.089	29.504
Target Compounds							
21)	L5 AR-1248-1	5.555	4.517	4313355	16719988	167.322	172.169
22)	L5 AR-1248-2	5.823	4.745	6605712	24301863	164.755m	179.964
23)	L5 AR-1248-3	6.026	4.784	7612135	24498954	168.027	176.033
24)	L5 AR-1248-4	6.427	4.951	8784731	30816745	163.491	174.736m
25)	L5 AR-1248-5	6.466	5.334	8397024	34752159	162.033	178.755

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

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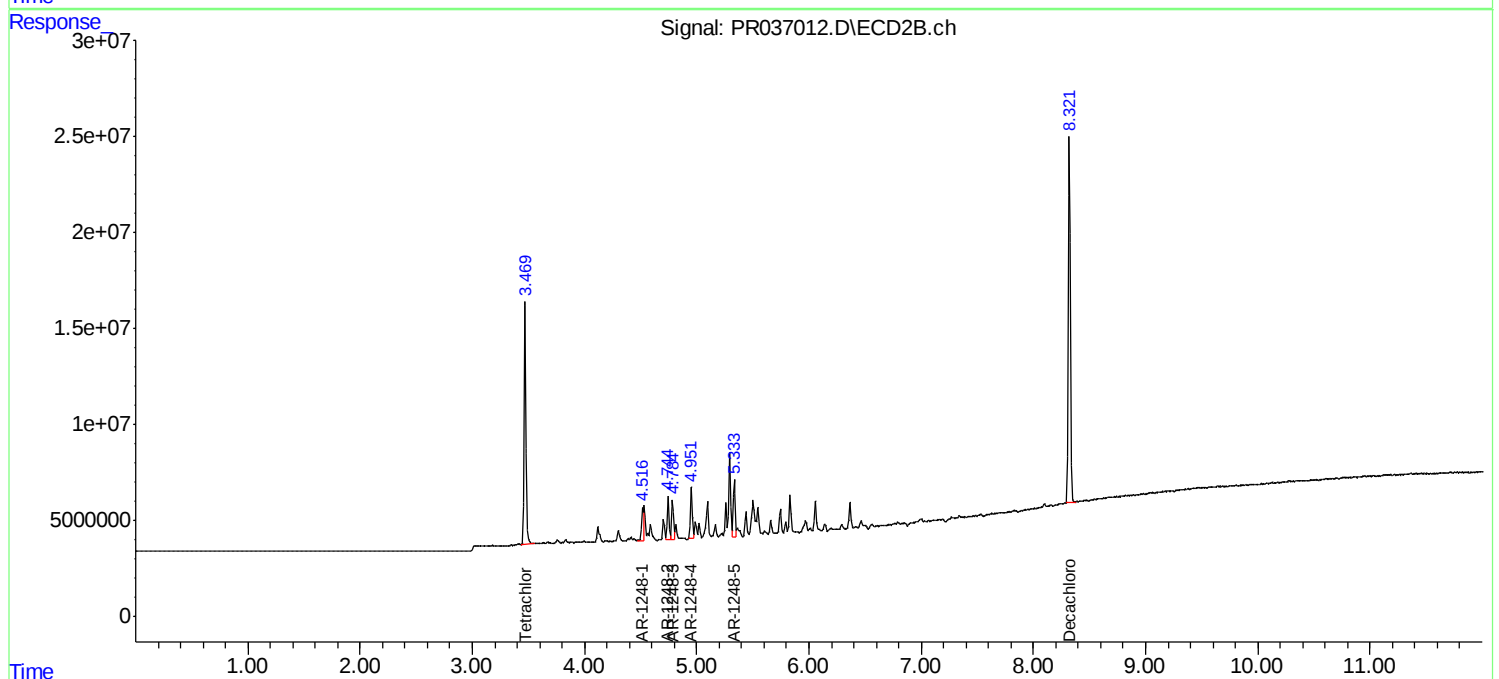
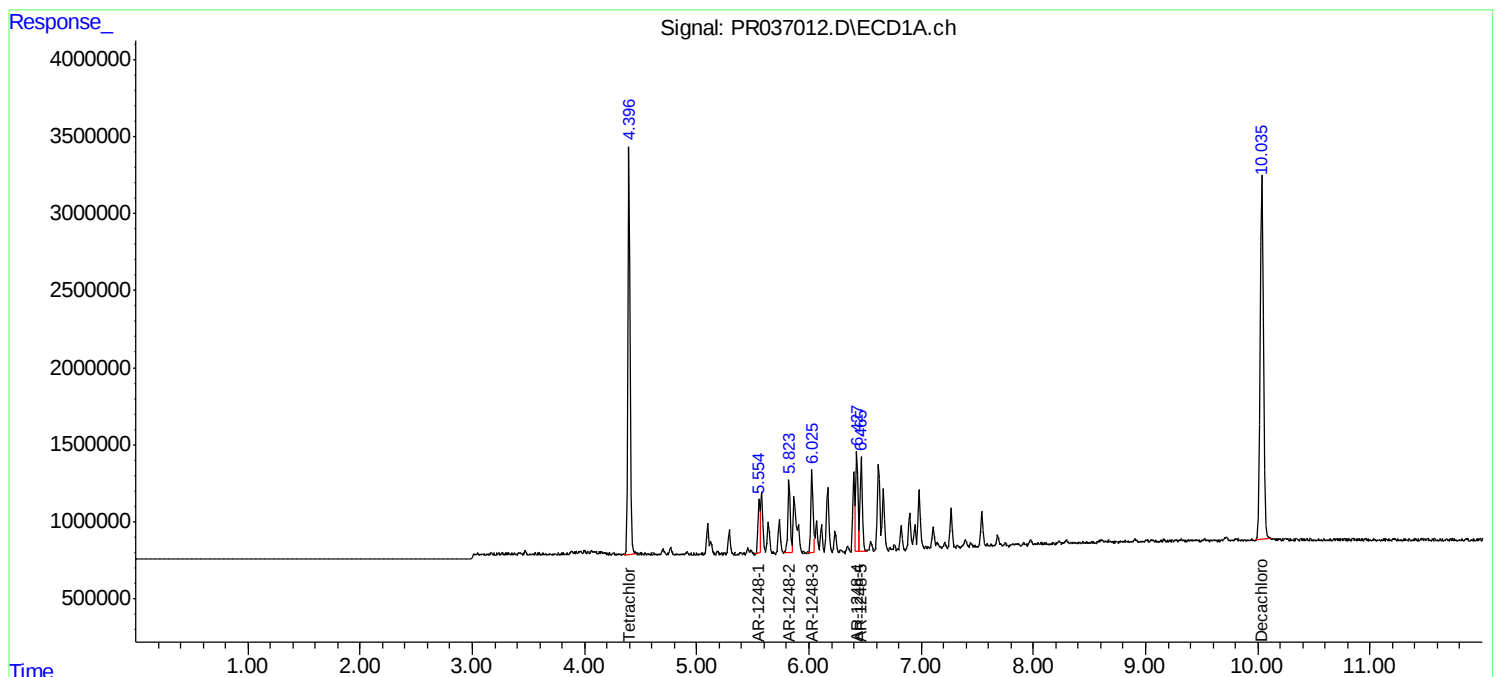
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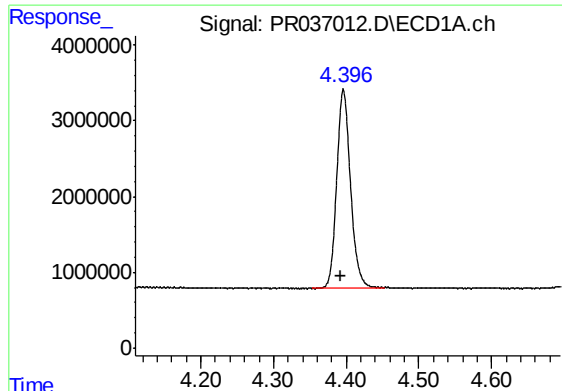
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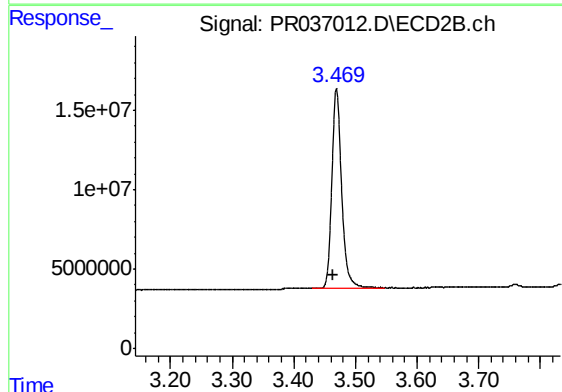
#1 Tetrachloro-m-xylene

R.T.: 4.396 min
Delta R.T.: 0.004 min
Response: 34546892
Conc: 21.68 ng/ml

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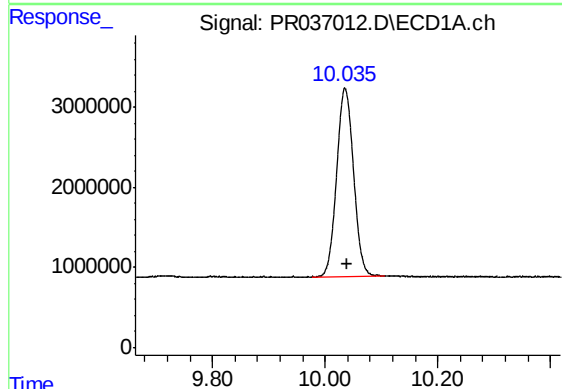
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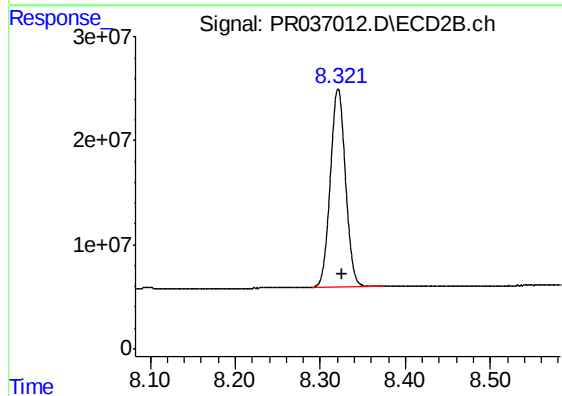
#1 Tetrachloro-m-xylene

R.T.: 3.469 min
Delta R.T.: 0.006 min
Response: 139217541
Conc: 23.77 ng/ml



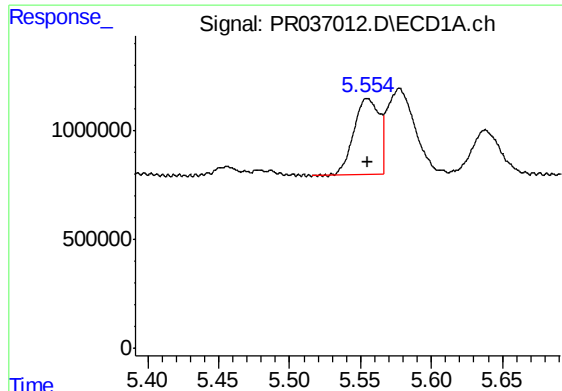
#2 Decachlorobiphenyl

R.T.: 10.035 min
Delta R.T.: -0.003 min
Response: 48879128
Conc: 26.09 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.321 min
Delta R.T.: -0.005 min
Response: 235508355
Conc: 29.50 ng/ml



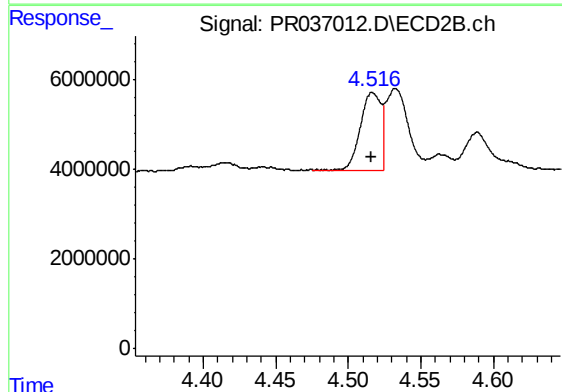
#21 AR-1248-1

R.T.: 5.555 min
Delta R.T.: 0.000 min
Response: 4313355
Conc: 167.32 ng/ml

Instrument :
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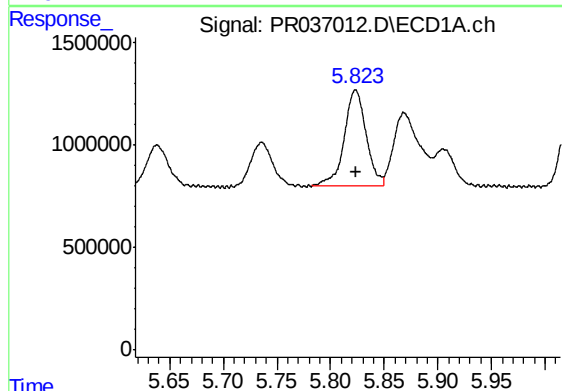
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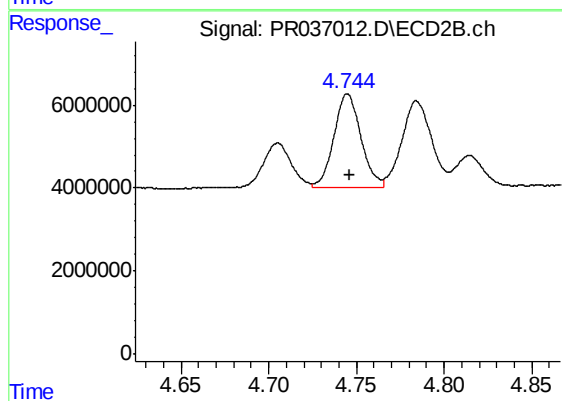
#21 AR-1248-1

R.T.: 4.517 min
Delta R.T.: 0.000 min
Response: 16719988
Conc: 172.17 ng/ml



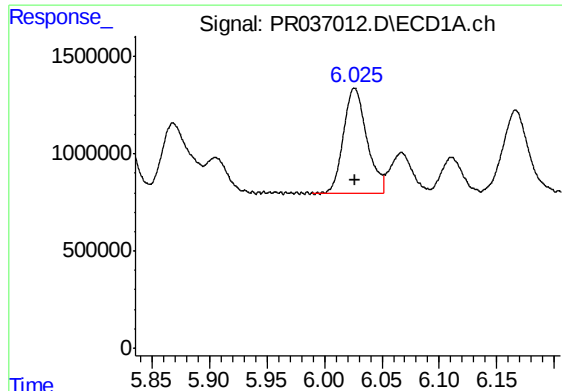
#22 AR-1248-2

R.T.: 5.823 min
Delta R.T.: -0.001 min
Response: 6605712
Conc: 164.76 ng/ml m



#22 AR-1248-2

R.T.: 4.745 min
Delta R.T.: -0.001 min
Response: 24301863
Conc: 179.96 ng/ml



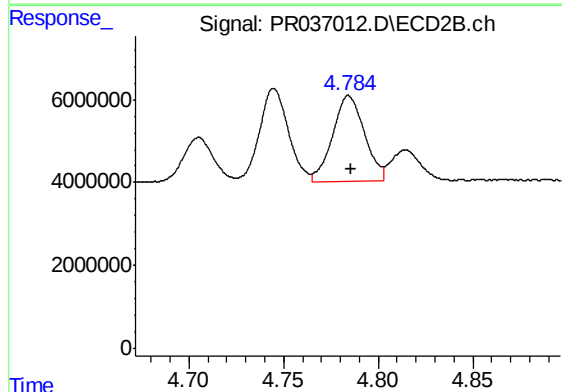
#23 AR-1248-3

R.T.: 6.026 min
Delta R.T.: 0.000 min
Response: 7612135
Conc: 168.03 ng/ml

Instrument :
ECD_R
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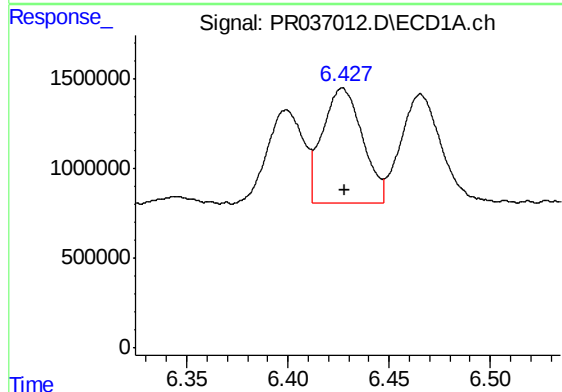
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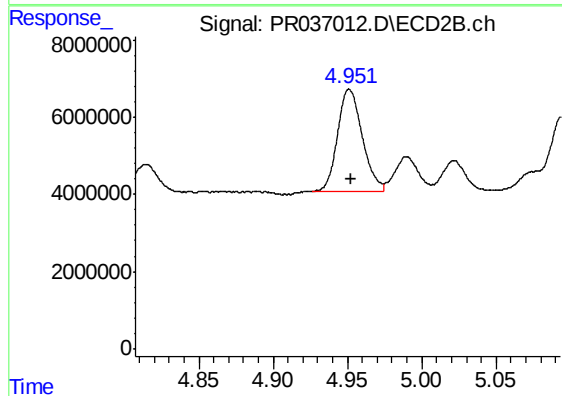
#23 AR-1248-3

R.T.: 4.784 min
Delta R.T.: -0.002 min
Response: 24498954
Conc: 176.03 ng/ml



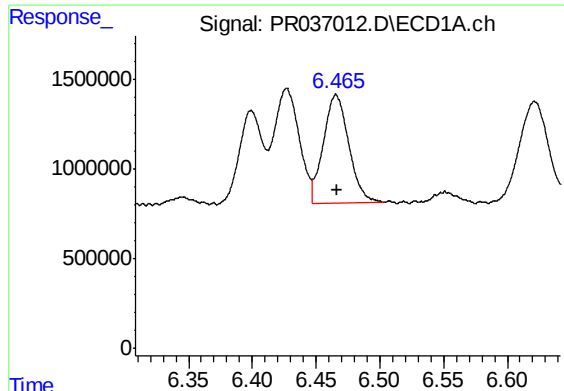
#24 AR-1248-4

R.T.: 6.427 min
Delta R.T.: -0.001 min
Response: 8784731
Conc: 163.49 ng/ml



#24 AR-1248-4

R.T.: 4.951 min
Delta R.T.: -0.002 min
Response: 30816745
Conc: 174.74 ng/ml m



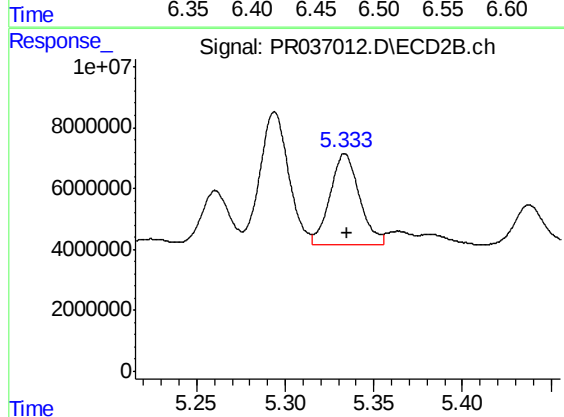
#25 AR-1248-5

R.T.: 6.466 min
Delta R.T.: 0.000 min
Response: 8397024
Conc: 162.03 ng/ml

Instrument :
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#25 AR-1248-5

R.T.: 5.334 min
Delta R.T.: -0.002 min
Response: 34752159
Conc: 178.76 ng/ml