

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041919\
 Data File : PR037248.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Apr 2019 15:45
 Operator : SM\SJ
 Sample : K1560-01
 Misc : AR1254 LOD 40PPB
 ALS Vial : 21 Sample Multiplier: 1

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

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 20 00:56:39 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...	4.439	3.560	19662235	79156420	12.342	13.513m
2) SA Decachlor...	10.012	8.308	22232125	96591468	11.866	12.101
Target Compounds						
26) L6 AR-1254-1	6.394	5.293	1466040	8899581	25.294m	27.060m
27) L6 AR-1254-2	6.607	5.436	2534307	8911691	27.139m	30.101m
28) L6 AR-1254-3	6.973	5.825	2532346	13641189	24.380m	26.815m
29) L6 AR-1254-4	7.257	6.049	1842021	9888154	23.573m	25.803m
30) L6 AR-1254-5	7.670	6.456	2132688	10892228	20.875m	21.423m

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

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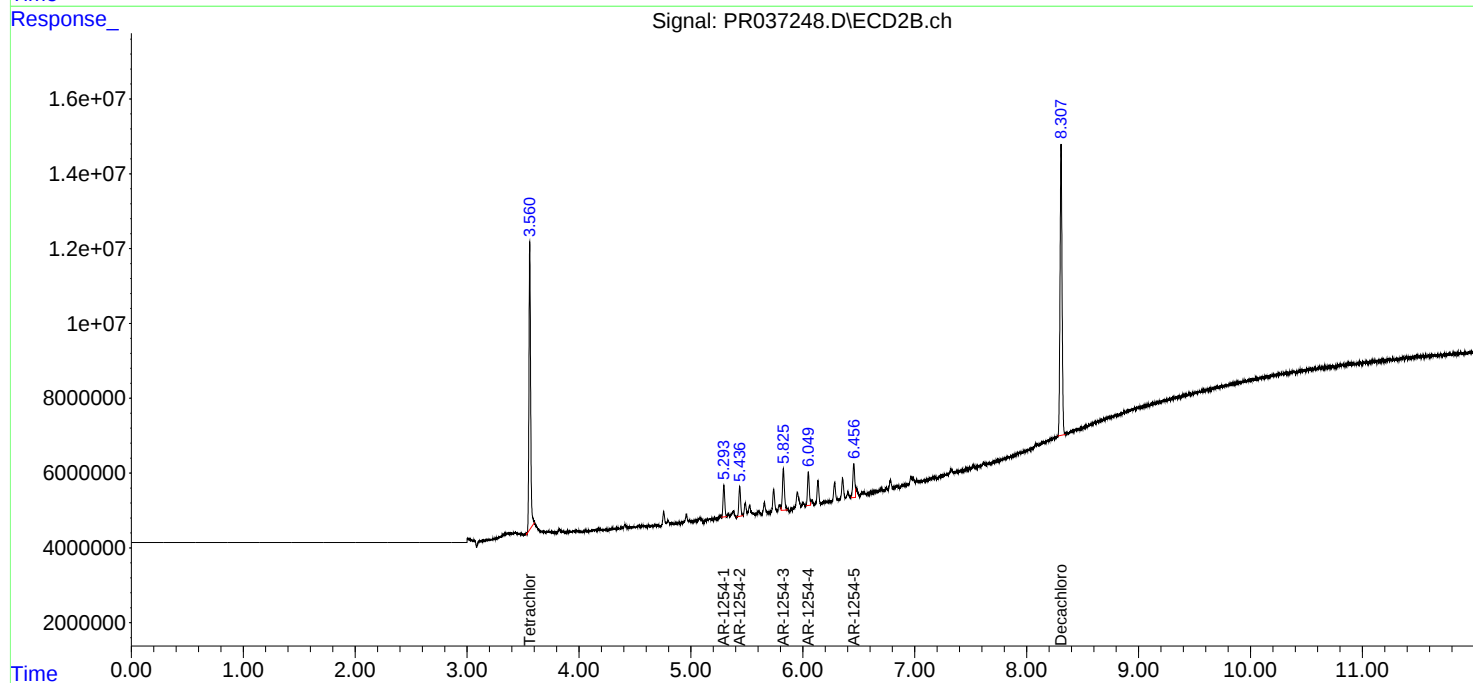
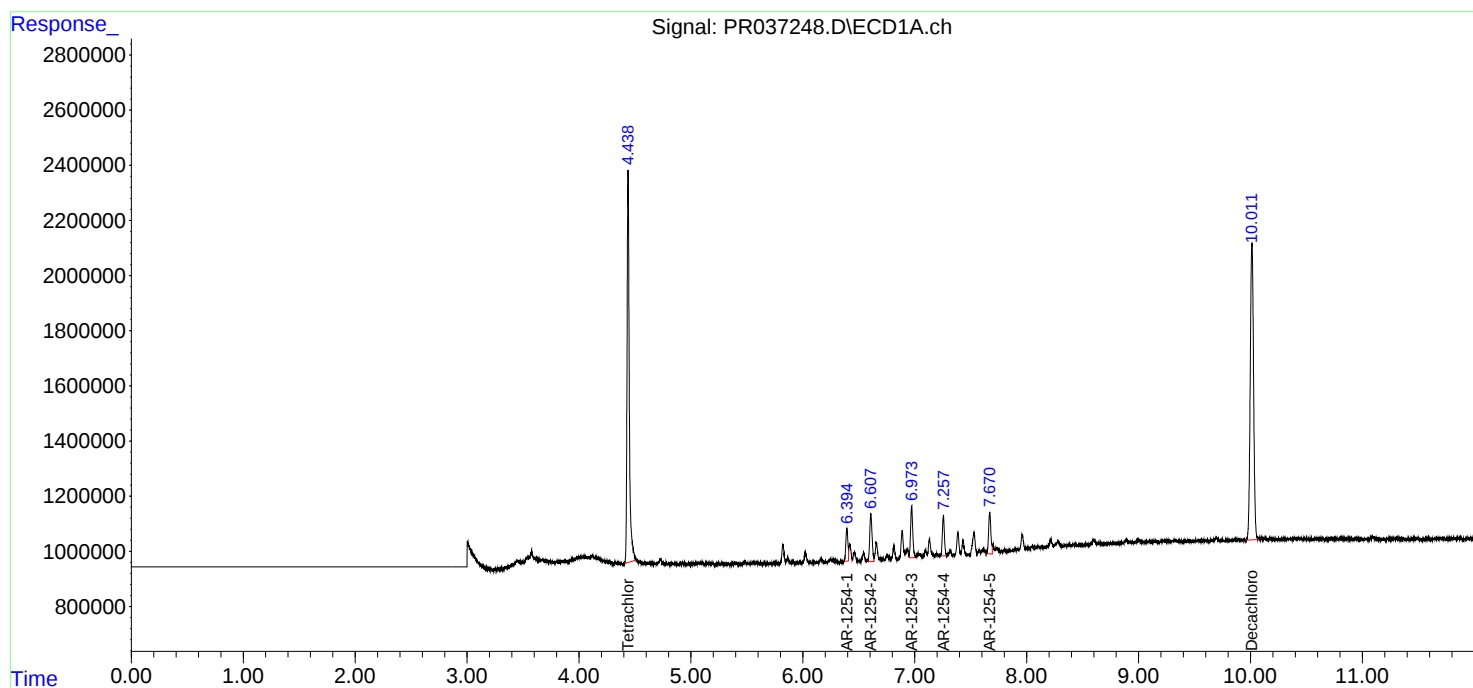
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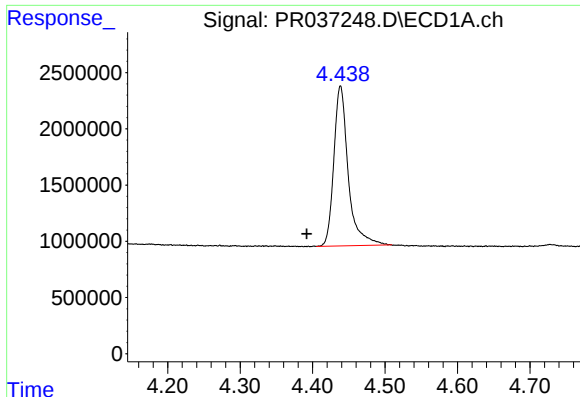
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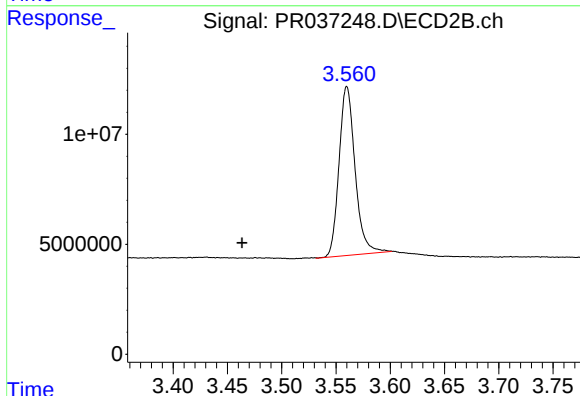
#1 Tetrachloro-m-xylene

R.T.: 4.439 min
Delta R.T.: 0.047 min
Response: 19662235
Conc: 12.34 ng/ml

Instrument :
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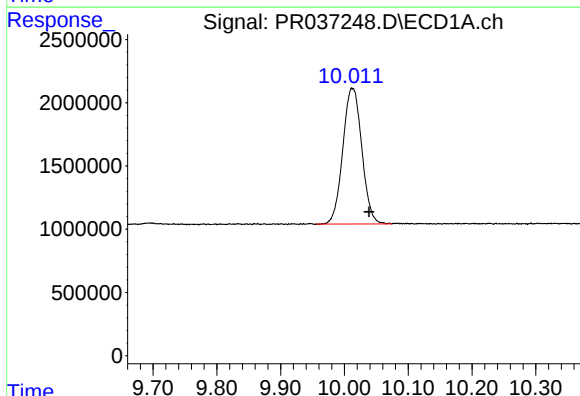
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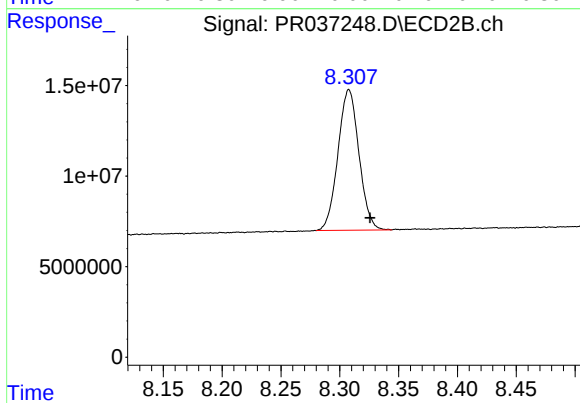
#1 Tetrachloro-m-xylene

R.T.: 3.560 min
Delta R.T.: 0.096 min
Response: 79156420
Conc: 13.51 ng/ml m



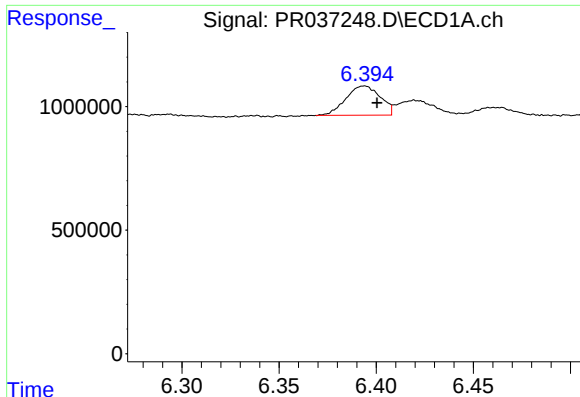
#2 Decachlorobiphenyl

R.T.: 10.012 min
Delta R.T.: -0.026 min
Response: 22232125
Conc: 11.87 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.308 min
Delta R.T.: -0.018 min
Response: 96591468
Conc: 12.10 ng/ml



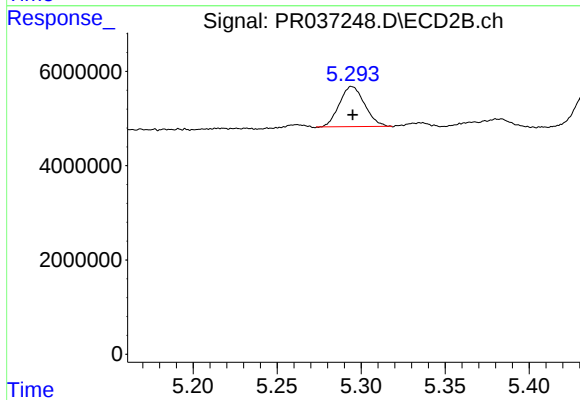
#26 AR-1254-1

R.T.: 6.394 min
Delta R.T.: -0.006 min
Response: 1466040
Conc: 25.29 ng/ml m

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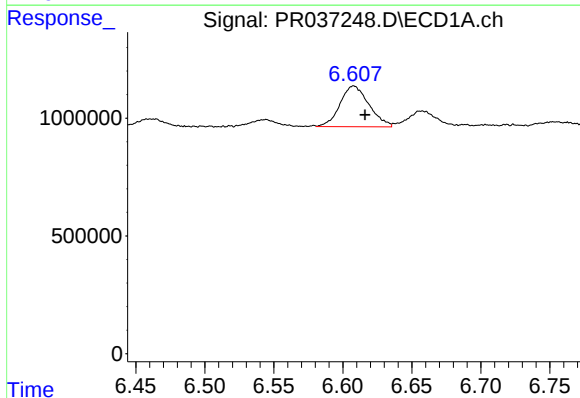
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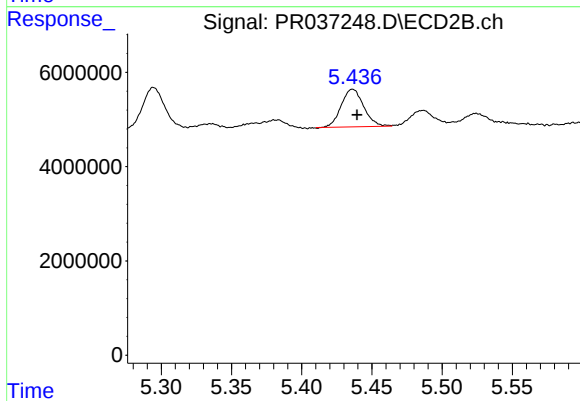
#26 AR-1254-1

R.T.: 5.293 min
Delta R.T.: -0.001 min
Response: 8899581
Conc: 27.06 ng/ml m



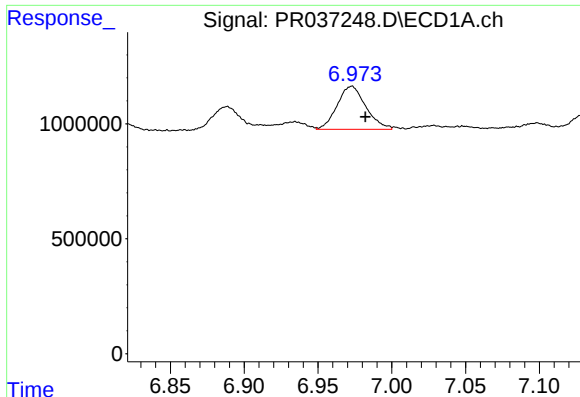
#27 AR-1254-2

R.T.: 6.607 min
Delta R.T.: -0.009 min
Response: 2534307
Conc: 27.14 ng/ml m



#27 AR-1254-2

R.T.: 5.436 min
Delta R.T.: -0.003 min
Response: 8911691
Conc: 30.10 ng/ml m



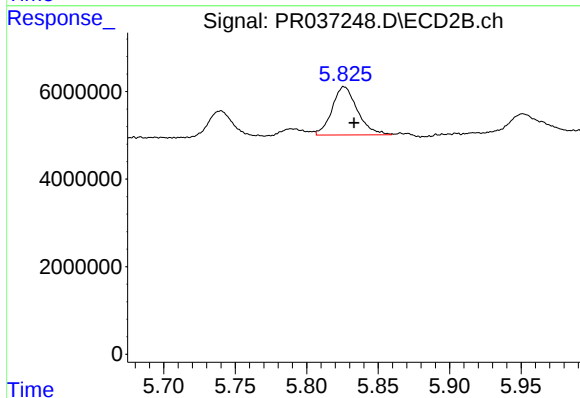
#28 AR-1254-3

R.T.: 6.973 min
Delta R.T.: -0.009 min
Response: 2532346
Conc: 24.38 ng/ml m

Instrument :
ECD_R
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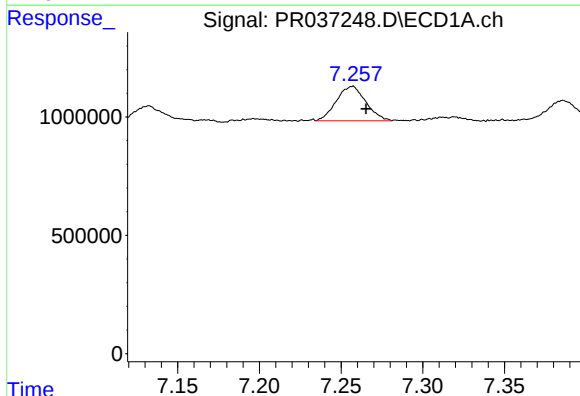
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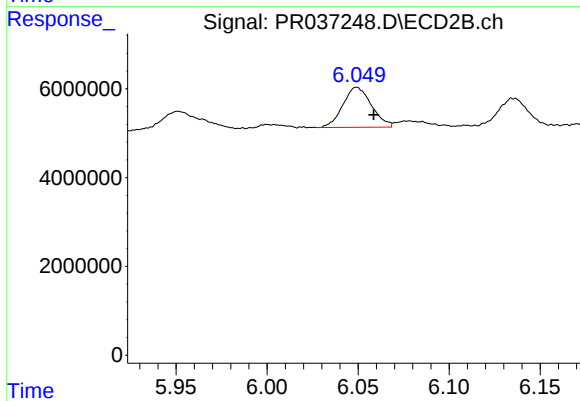
#28 AR-1254-3

R.T.: 5.825 min
Delta R.T.: -0.008 min
Response: 13641189
Conc: 26.81 ng/ml m



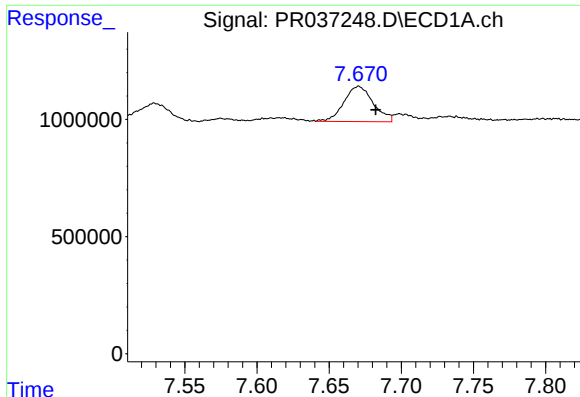
#29 AR-1254-4

R.T.: 7.257 min
Delta R.T.: -0.008 min
Response: 1842021
Conc: 23.57 ng/ml m



#29 AR-1254-4

R.T.: 6.049 min
Delta R.T.: -0.010 min
Response: 9888154
Conc: 25.80 ng/ml m



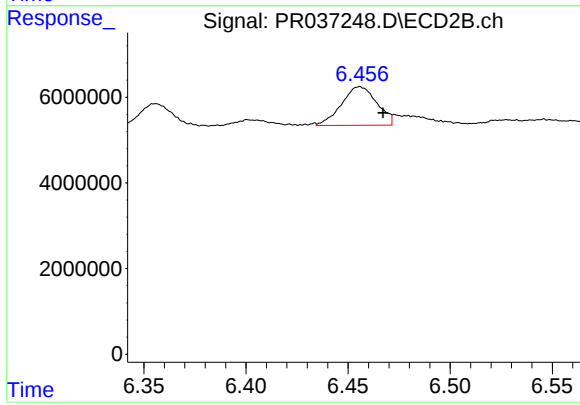
#30 AR-1254-5

R.T.: 7.670 min
Delta R.T.: -0.012 min
Response: 2132688
Conc: 20.88 ng/ml m

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#30 AR-1254-5

R.T.: 6.456 min
Delta R.T.: -0.012 min
Response: 10892228
Conc: 21.42 ng/ml m