

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101819\
 Data File : PR042337.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Oct 2019 11:34
 Operator : SM\AJ
 Sample : K5111-03
 Misc : AR1254 MDL 25 PPB
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 MDL-MDL-SOIL-03-QT4-2019

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 18 16:30:41 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Oct 17 06:40:58 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...	4.723	3.984	71104272	273.3E6	14.930	16.050
2)	SA Decachlor...	10.649	9.096	60015941	176.4E6	17.165	17.374
Target Compounds							
26)	L6 AR-1254-1	6.760	5.891	4501657	15556633	25.060m	27.064m
27)	L6 AR-1254-2	6.978	6.038	7015861	14952662	24.849	27.334m
28)	L6 AR-1254-3	7.348	6.445	7262754	23881012	23.755	24.837m
29)	L6 AR-1254-4	7.633	6.672	5587868	14506147	25.095m	22.098
30)	L6 AR-1254-5	8.053	7.093	5781715	21338138	24.931m	25.983

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

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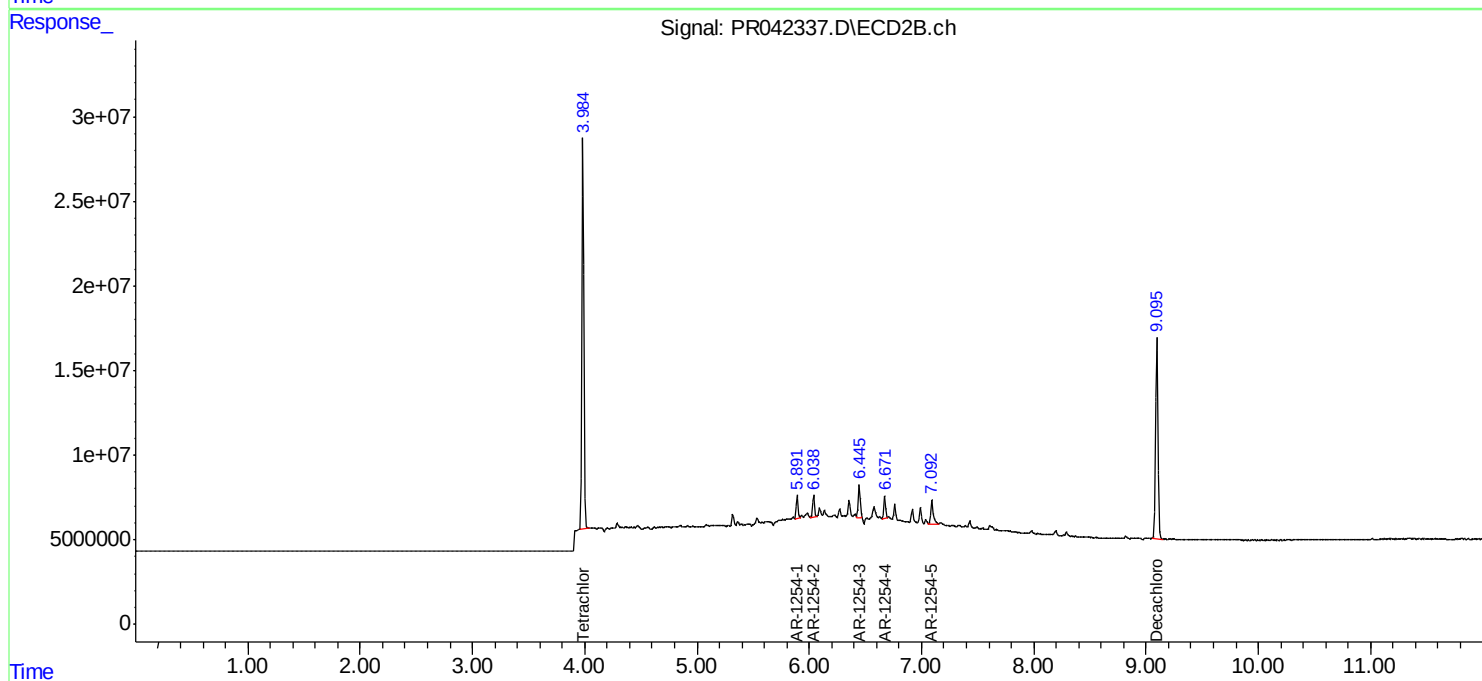
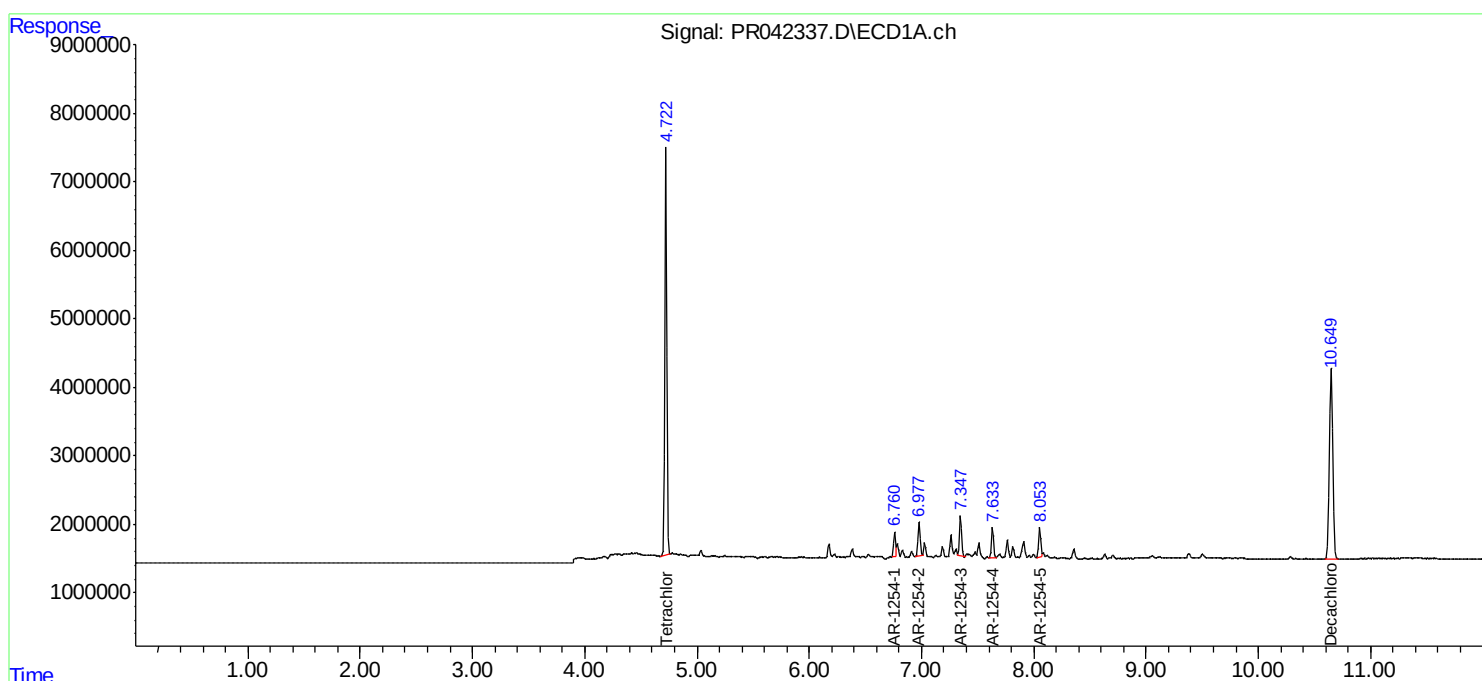
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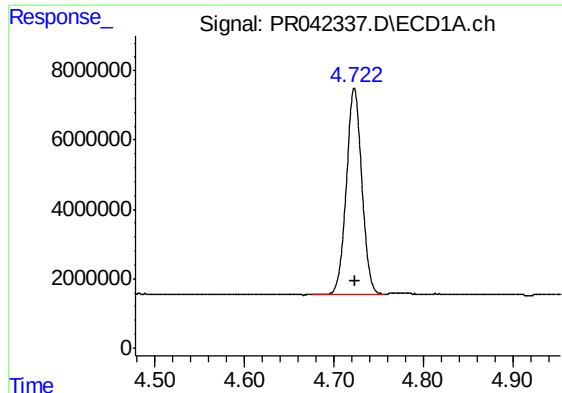
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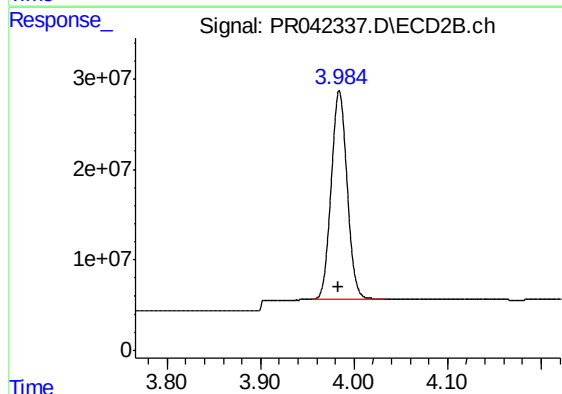
#1 Tetrachloro-m-xylene

R.T.: 4.723 min
Delta R.T.: 0.000 min
Response: 71104272
Conc: 14.93 ng/ml

Instrument :
ECD_R
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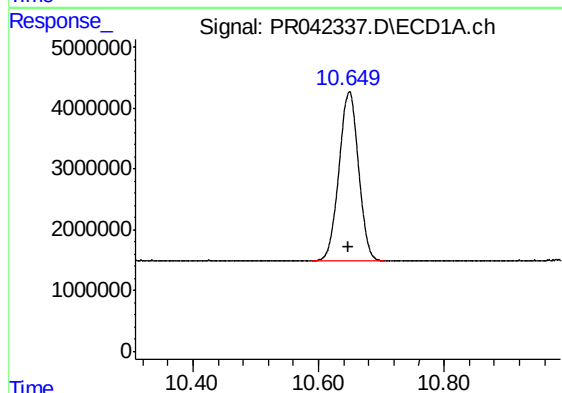
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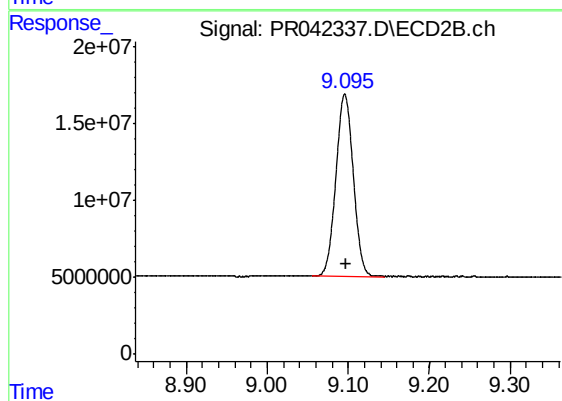
#1 Tetrachloro-m-xylene

R.T.: 3.984 min
Delta R.T.: 0.000 min
Response: 273257700
Conc: 16.05 ng/ml



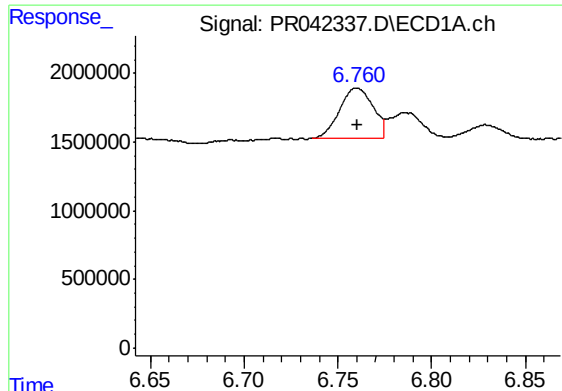
#2 Decachlorobiphenyl

R.T.: 10.649 min
Delta R.T.: 0.002 min
Response: 60015941
Conc: 17.17 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.096 min
Delta R.T.: -0.002 min
Response: 176360354
Conc: 17.37 ng/ml



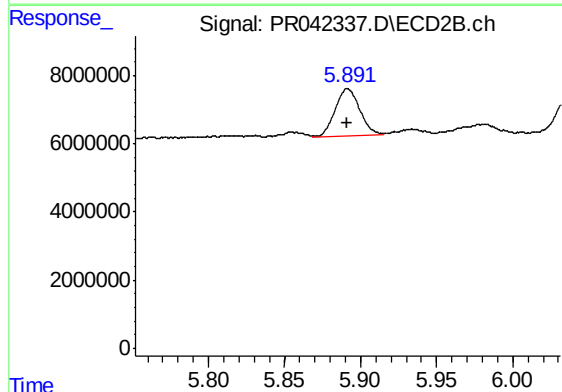
#26 AR-1254-1

R.T.: 6.760 min
Delta R.T.: 0.000 min
Response: 4501657
Conc: 25.06 ng/ml m

Instrument :
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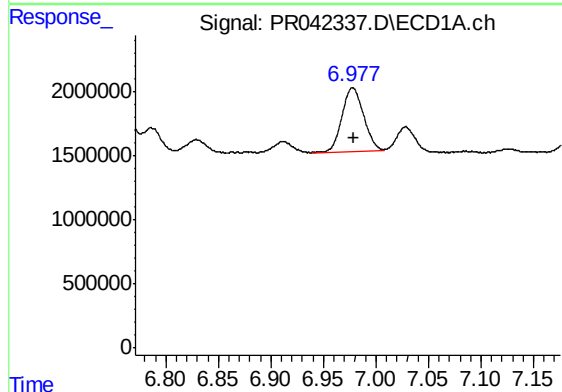
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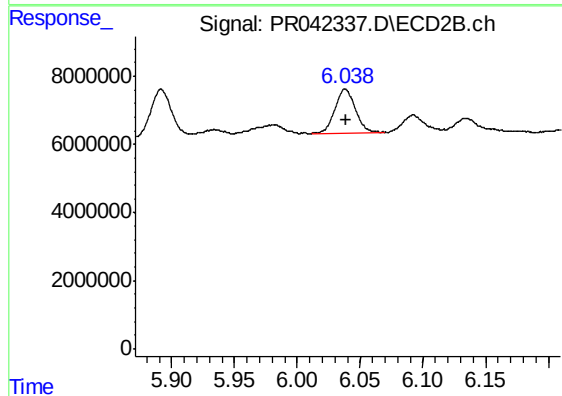
#26 AR-1254-1

R.T.: 5.891 min
Delta R.T.: 0.000 min
Response: 15556633
Conc: 27.06 ng/ml m



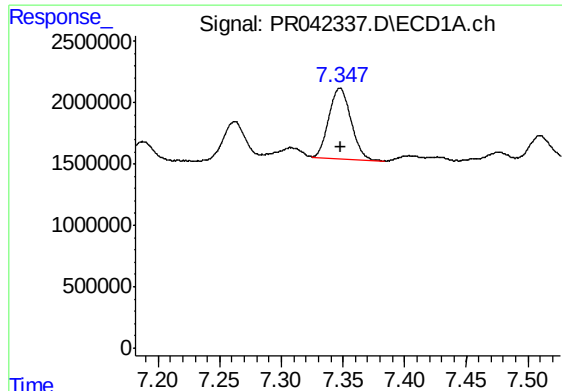
#27 AR-1254-2

R.T.: 6.978 min
Delta R.T.: 0.000 min
Response: 7015861
Conc: 24.85 ng/ml



#27 AR-1254-2

R.T.: 6.038 min
Delta R.T.: 0.000 min
Response: 14952662
Conc: 27.33 ng/ml m



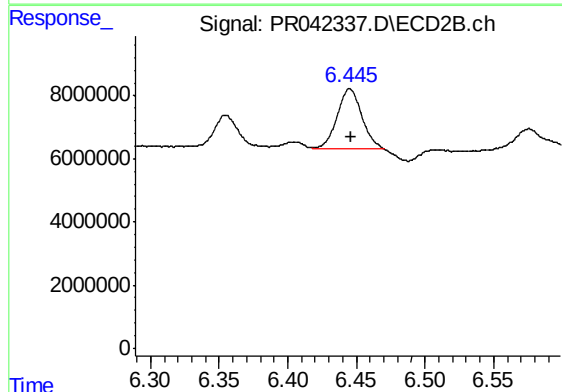
#28 AR-1254-3

R.T.: 7.348 min
Delta R.T.: 0.000 min
Response: 7262754
Conc: 23.75 ng/ml

Instrument :
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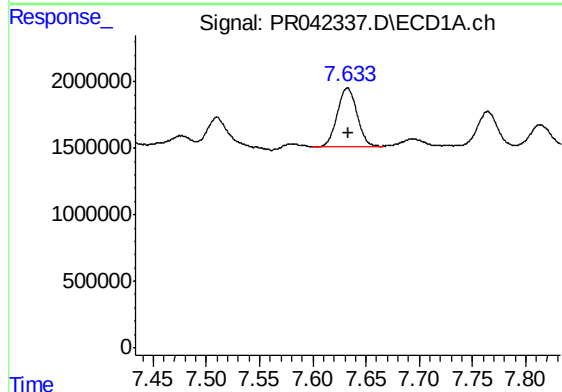
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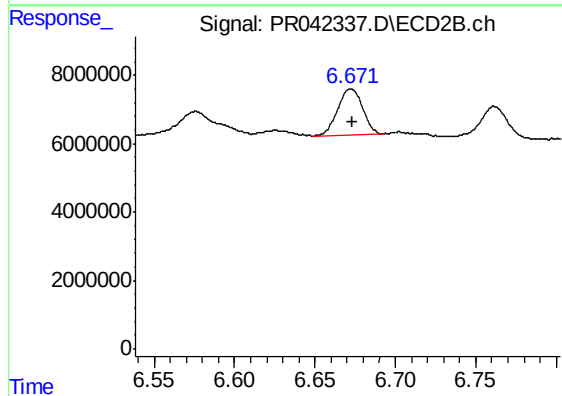
#28 AR-1254-3

R.T.: 6.445 min
Delta R.T.: -0.001 min
Response: 23881012
Conc: 24.84 ng/ml m



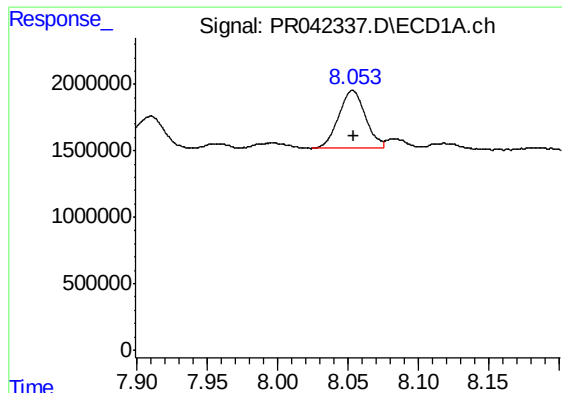
#29 AR-1254-4

R.T.: 7.633 min
Delta R.T.: 0.000 min
Response: 5587868
Conc: 25.10 ng/ml m



#29 AR-1254-4

R.T.: 6.672 min
Delta R.T.: 0.000 min
Response: 14506147
Conc: 22.10 ng/ml



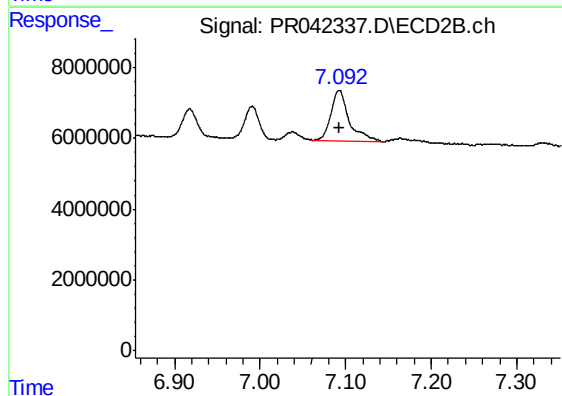
#30 AR-1254-5

R.T.: 8.053 min
Delta R.T.: 0.000 min
Response: 5781715
Conc: 24.93 ng/ml m

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#30 AR-1254-5

R.T.: 7.093 min
Delta R.T.: 0.000 min
Response: 21338138
Conc: 25.98 ng/ml