

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110320\
 Data File : PR048456.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Nov 2020 15:40
 Operator : DD\AJ
 Sample : L4214-01
 Misc : AR1268 LOD 25 PPB
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-SOIL-01-QT4-2020

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 04 05:27:26 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 04 04:25:33 2020
 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...	4.724	3.877	39987022	48147097	16.335m	16.582
2) SA Decachlor...	10.654	8.983	50436190	260.2E6	19.142	17.813
Target Compounds						
41) L9 AR-1268-1	9.038	7.819	8892074	50048456	27.503	19.143 #
42) L9 AR-1268-2	9.139	7.885	8086313	47583521	26.510	20.838
43) L9 AR-1268-3	9.383	8.096	7379847	45069320	28.875	22.987
44) L9 AR-1268-4	9.843	8.397	3416883	17106901	28.750	22.075m
45) L9 AR-1268-5	10.290	8.710	21683189	111.5E6	25.425	19.752m

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

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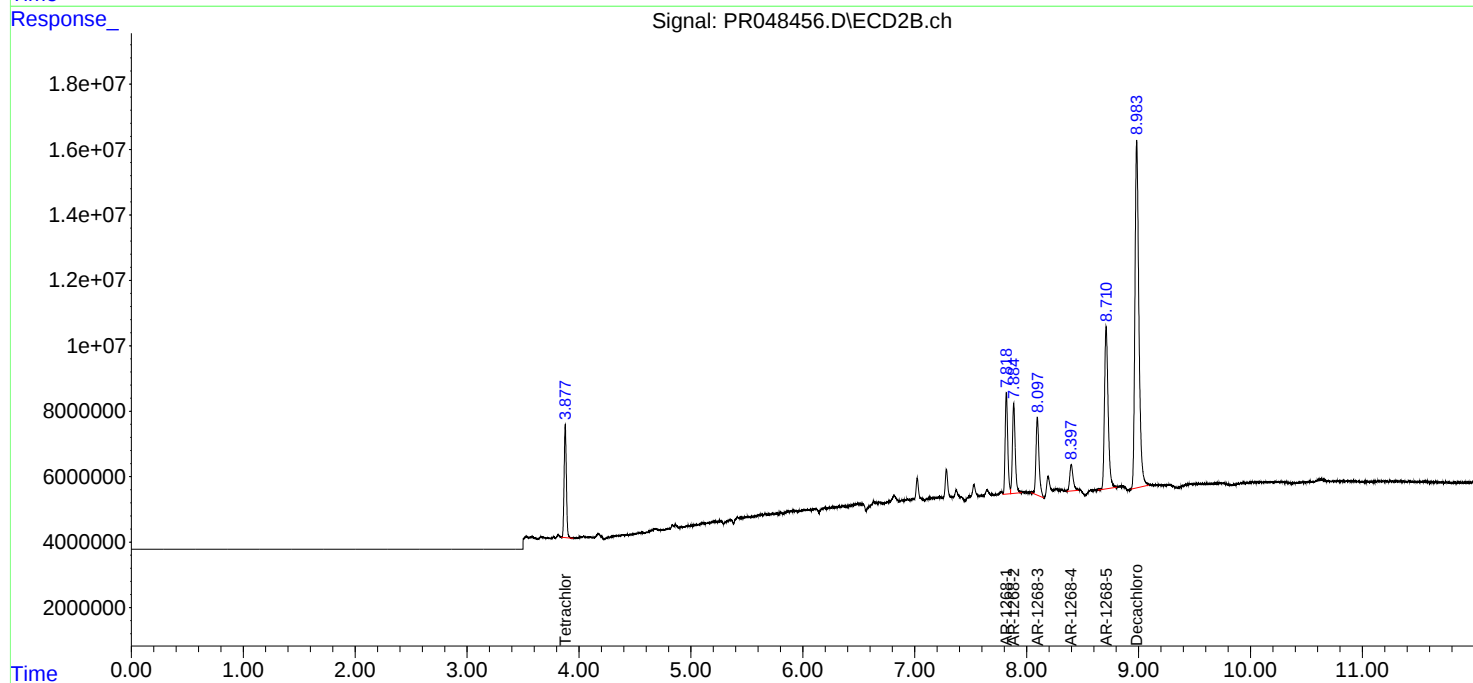
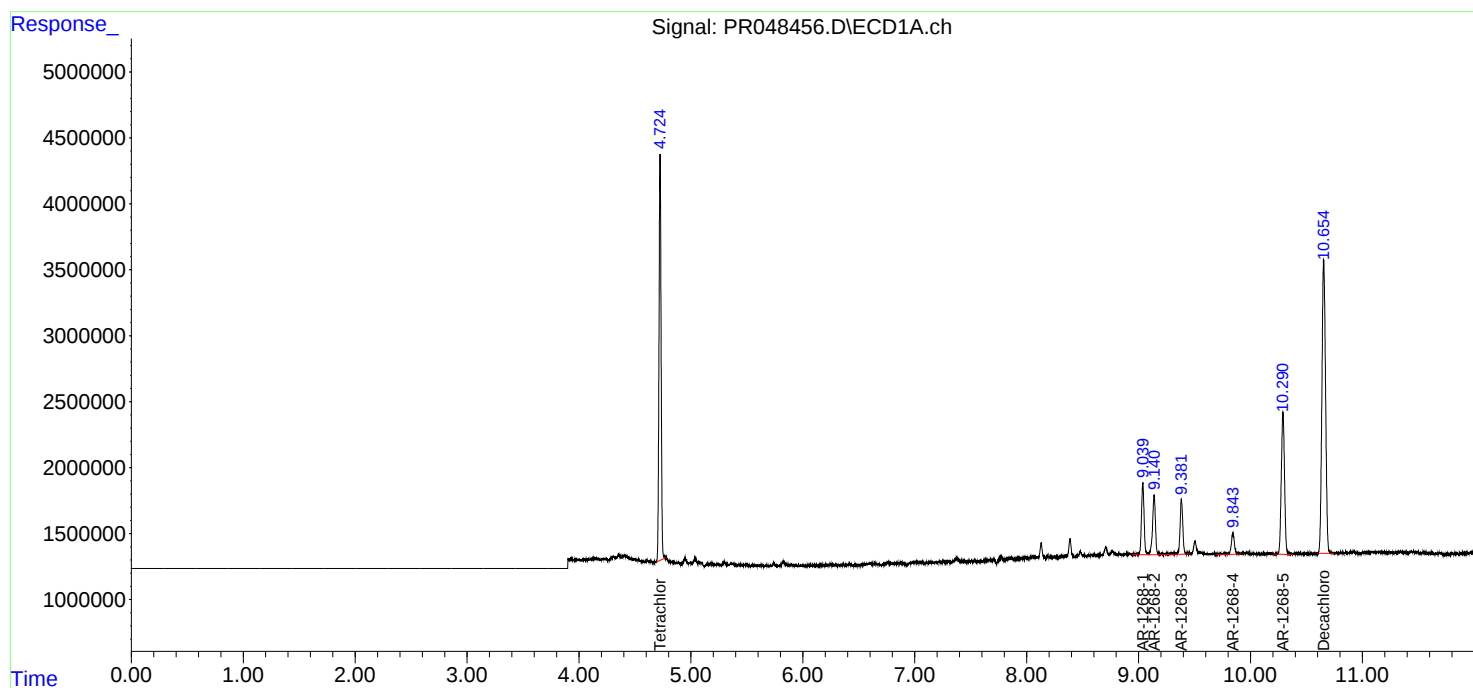
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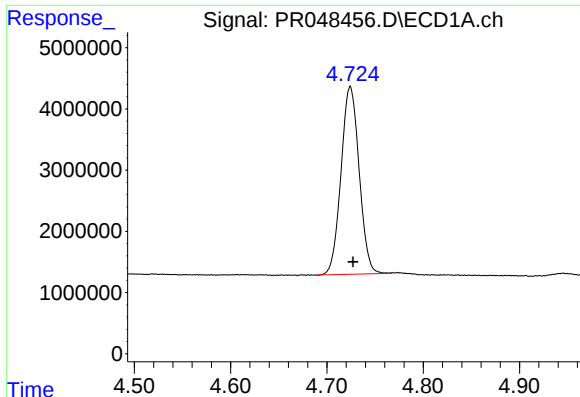
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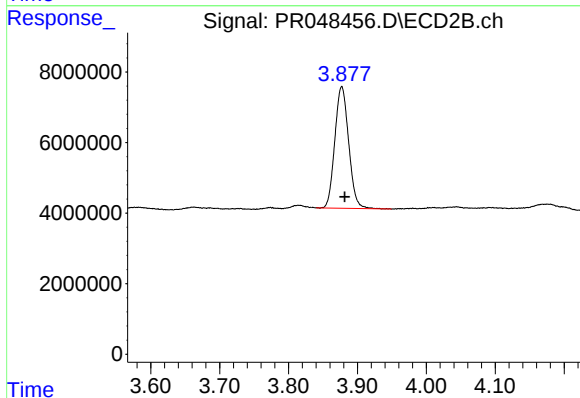
#1 Tetrachloro-m-xylene

R.T.: 4.724 min
Delta R.T.: -0.003 min
Response: 39987022
Conc: 16.34 ng/ml m

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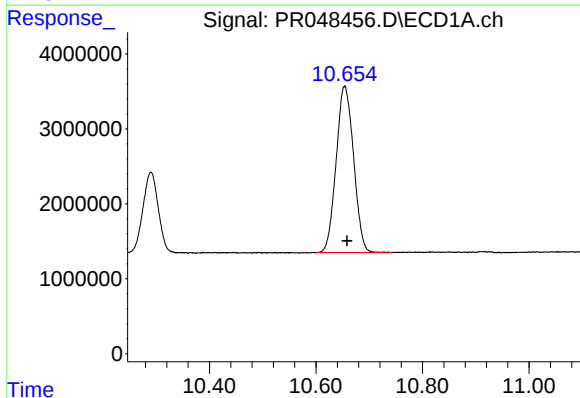
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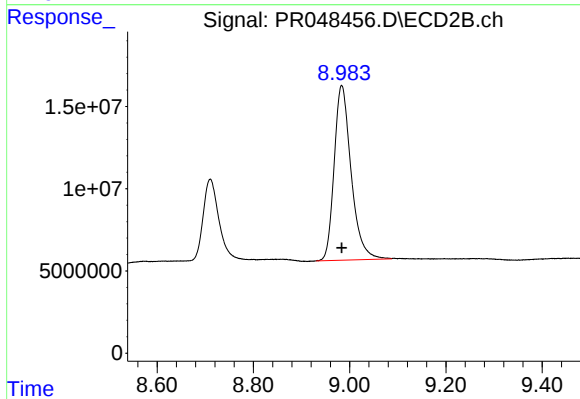
#1 Tetrachloro-m-xylene

R.T.: 3.877 min
Delta R.T.: -0.004 min
Response: 48147097
Conc: 16.58 ng/ml



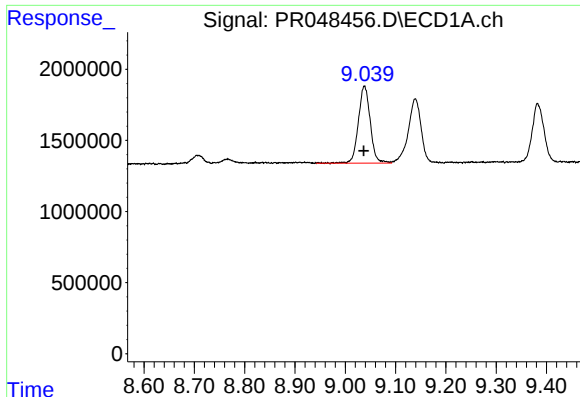
#2 Decachlorobiphenyl

R.T.: 10.654 min
Delta R.T.: -0.005 min
Response: 50436190
Conc: 19.14 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.983 min
Delta R.T.: 0.000 min
Response: 260176741
Conc: 17.81 ng/ml



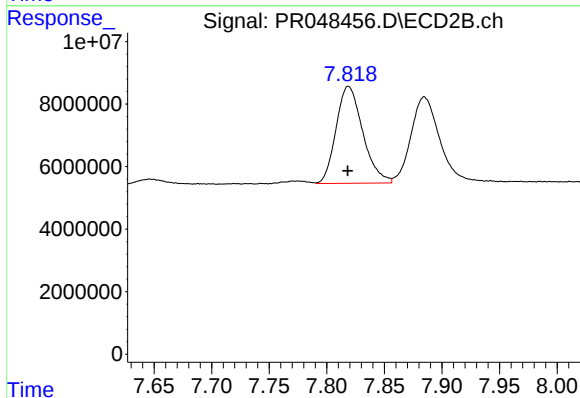
#41 AR-1268-1

R.T.: 9.038 min
Delta R.T.: 0.001 min
Response: 8892074
Conc: 27.50 ng/ml

Instrument :
ECD_R
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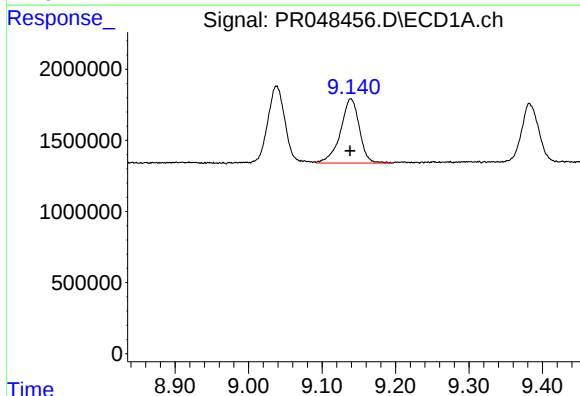
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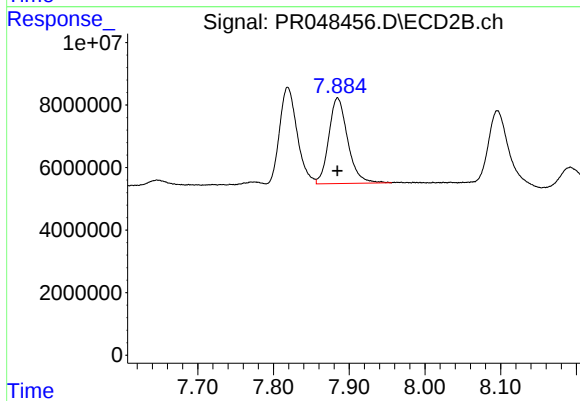
#41 AR-1268-1

R.T.: 7.819 min
Delta R.T.: 0.000 min
Response: 50048456
Conc: 19.14 ng/ml



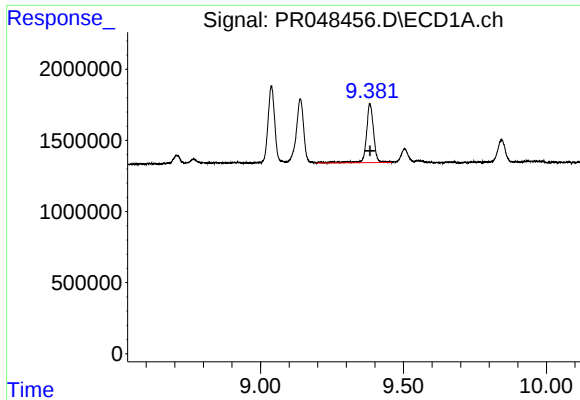
#42 AR-1268-2

R.T.: 9.139 min
Delta R.T.: 0.000 min
Response: 8086313
Conc: 26.51 ng/ml



#42 AR-1268-2

R.T.: 7.885 min
Delta R.T.: 0.000 min
Response: 47583521
Conc: 20.84 ng/ml



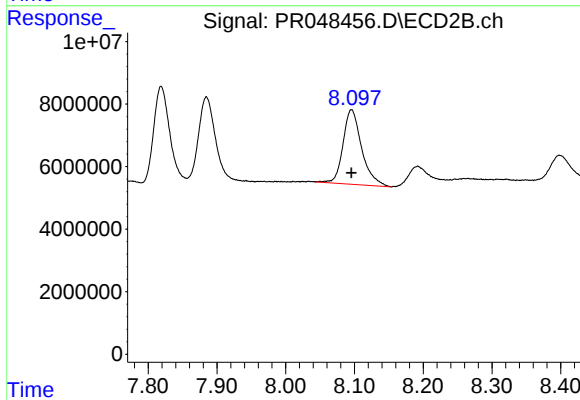
#43 AR-1268-3

R.T.: 9.383 min
Delta R.T.: 0.000 min
Response: 7379847
Conc: 28.87 ng/ml

Instrument :
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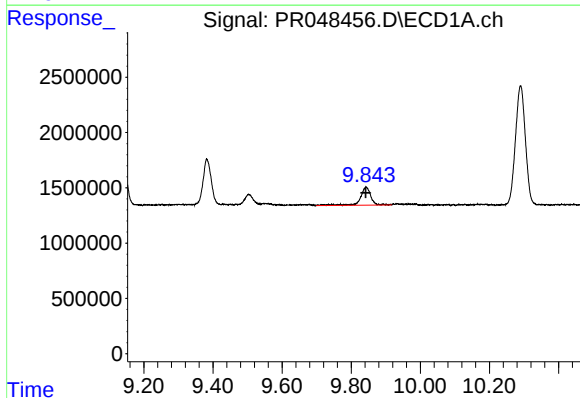
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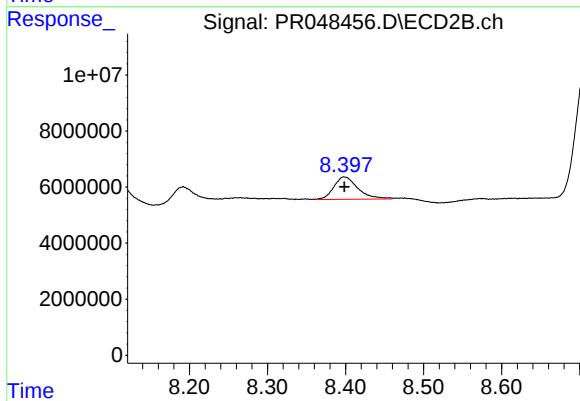
#43 AR-1268-3

R.T.: 8.096 min
Delta R.T.: 0.000 min
Response: 45069320
Conc: 22.99 ng/ml



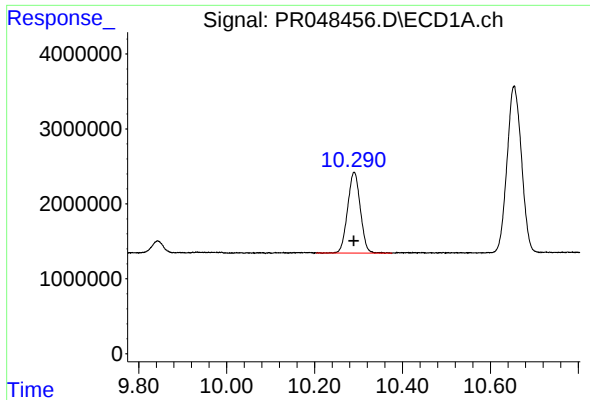
#44 AR-1268-4

R.T.: 9.843 min
Delta R.T.: 0.000 min
Response: 3416883
Conc: 28.75 ng/ml



#44 AR-1268-4

R.T.: 8.397 min
Delta R.T.: -0.001 min
Response: 17106901
Conc: 22.07 ng/ml m



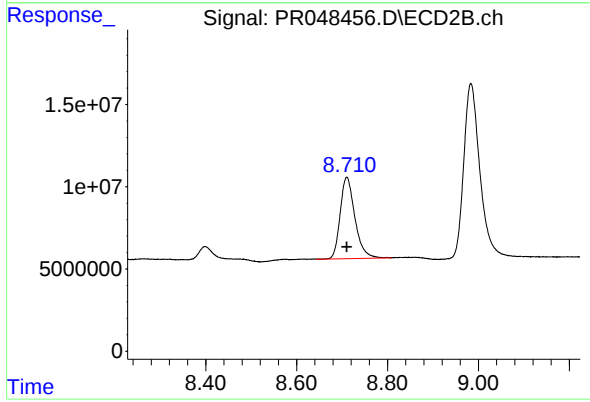
#45 AR-1268-5

R.T.: 10.290 min
Delta R.T.: 0.000 min
Response: 21683189
Conc: 25.42 ng/ml

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#45 AR-1268-5

R.T.: 8.710 min
Delta R.T.: 0.000 min
Response: 111466227
Conc: 19.75 ng/ml m