

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101724\
 Data File : PR068764.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Oct 2024 02:29
 Operator : AJ\MA
 Sample : P4368-01
 Misc : AR1242 LOD 40 PPB
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-SOIL-01-QT4-2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 17 05:48:56 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 16 13:42:17 2024
 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...	3.647	2.979	14894818	94139162	15.886	16.920
2) SA Decachlor...	9.537	8.266	9689322	70582941	16.792	16.546
Target Compounds						
16) L4 AR-1242-1	4.870	4.103	855086	5224952	36.869	36.157
17) L4 AR-1242-2	4.892	4.121	1302434	7240986	36.266	35.502
18) L4 AR-1242-3	4.956	4.301	857423	3990044	36.640	37.000
19) L4 AR-1242-4	5.058	4.395	635674	3864565	35.271	37.552
20) L4 AR-1242-5	5.846	4.945	673346	4503578	36.038	36.710

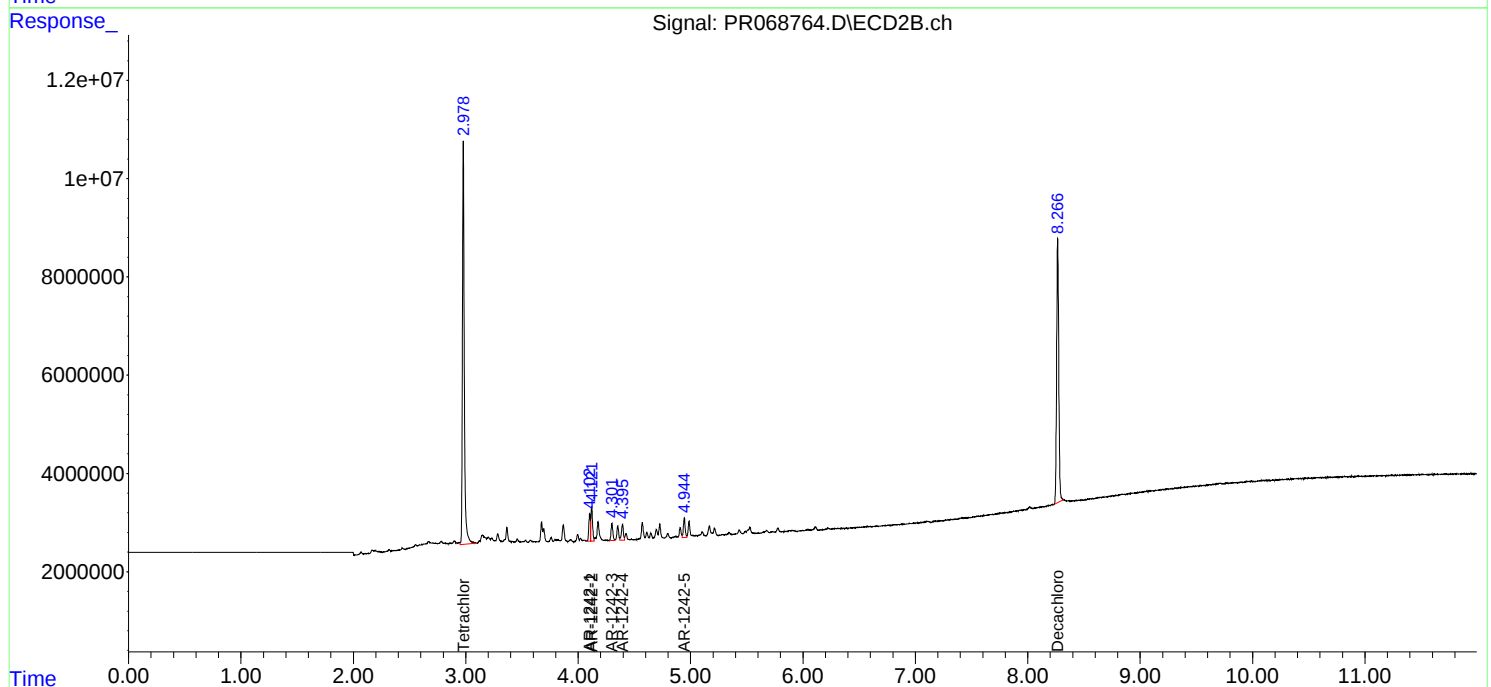
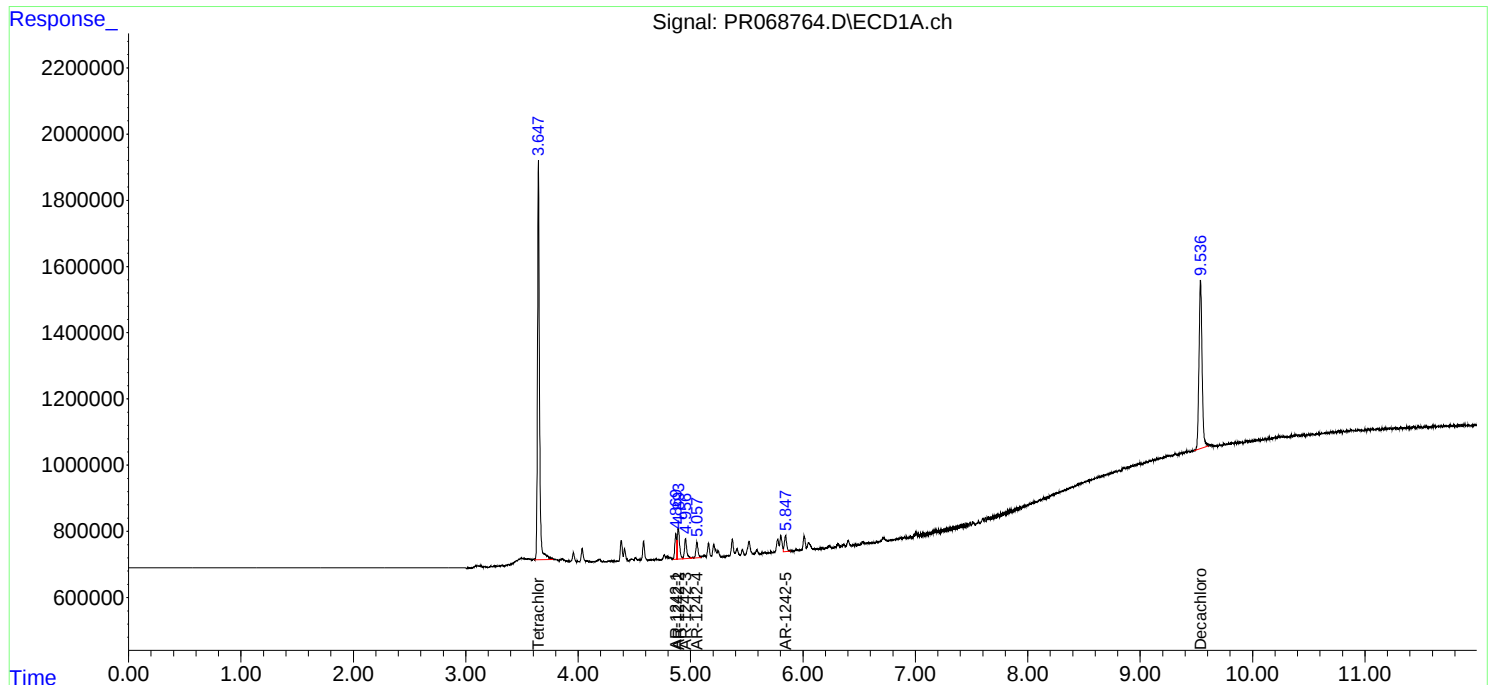
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

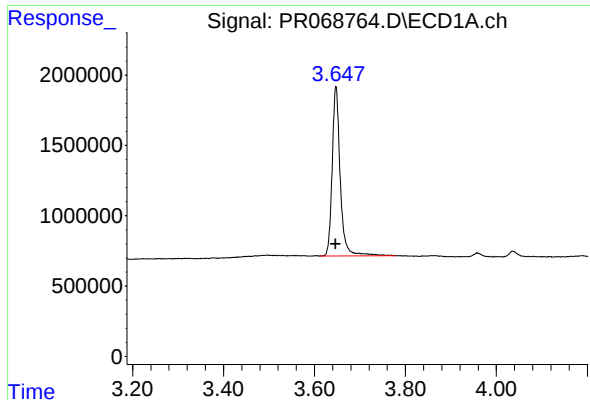
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101724\
Data File : PR068764.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Oct 2024 02:29
Operator : AJ\MA
Sample : P4368-01
Misc : AR1242 LOD 40 PPB
ALS Vial : 46 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 17 05:48:56 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101624.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 16 13:42:17 2024
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

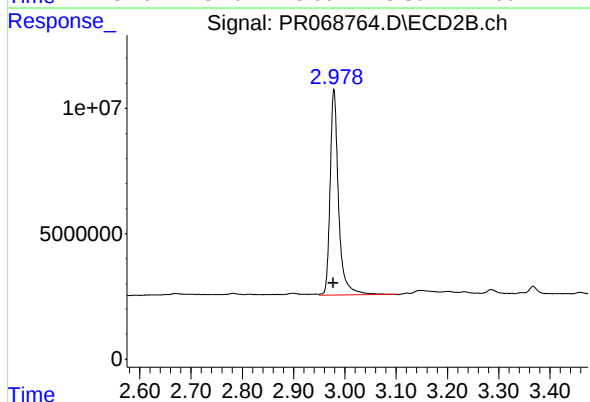




#1 Tetrachloro-m-xylene

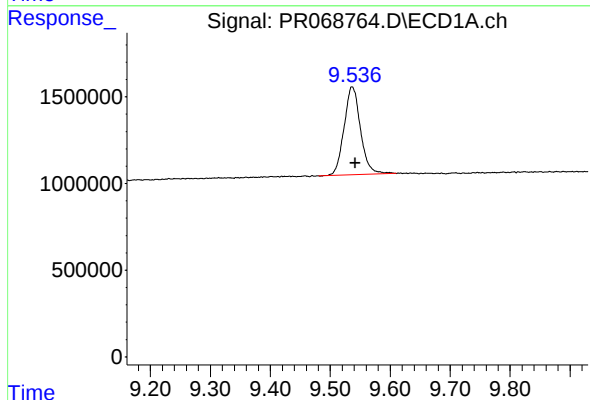
R.T.: 3.647 min
Delta R.T.: 0.000 min
Response: 14894818
Conc: 15.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2024



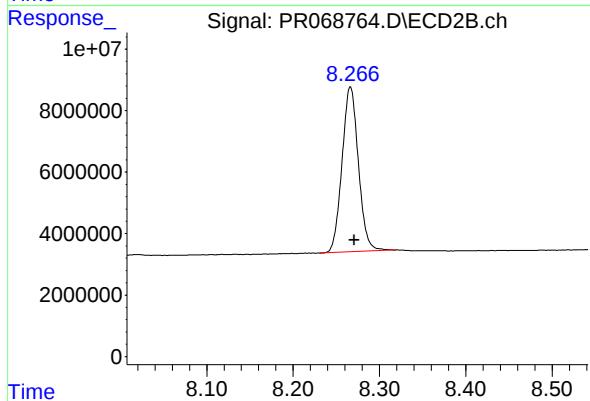
#1 Tetrachloro-m-xylene

R.T.: 2.979 min
Delta R.T.: 0.000 min
Response: 94139162
Conc: 16.92 ng/ml



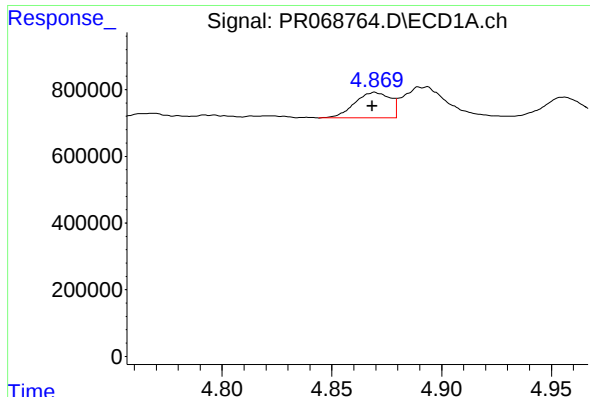
#2 Decachlorobiphenyl

R.T.: 9.537 min
Delta R.T.: -0.005 min
Response: 9689322
Conc: 16.79 ng/ml



#2 Decachlorobiphenyl

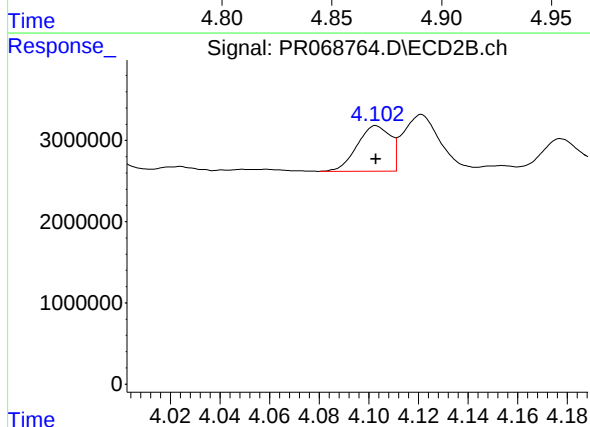
R.T.: 8.266 min
Delta R.T.: -0.004 min
Response: 70582941
Conc: 16.55 ng/ml



#16 AR-1242-1

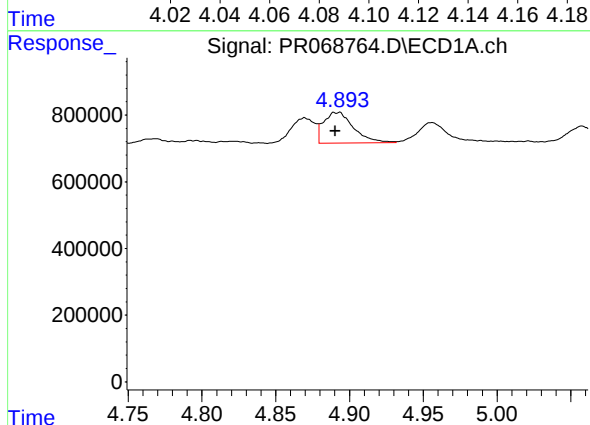
R.T.: 4.870 min
Delta R.T.: 0.001 min
Response: 855086
Conc: 36.87 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2024



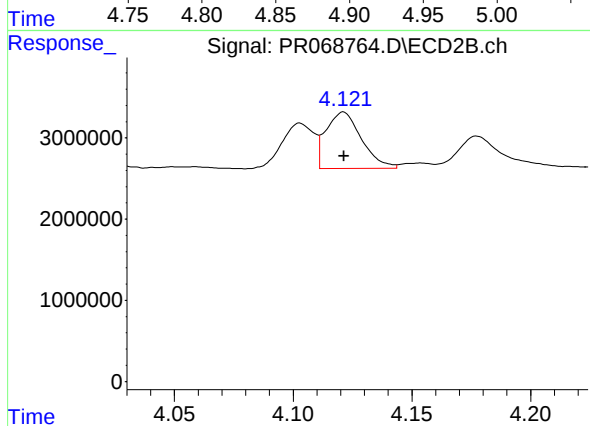
#16 AR-1242-1

R.T.: 4.103 min
Delta R.T.: 0.000 min
Response: 5224952
Conc: 36.16 ng/ml



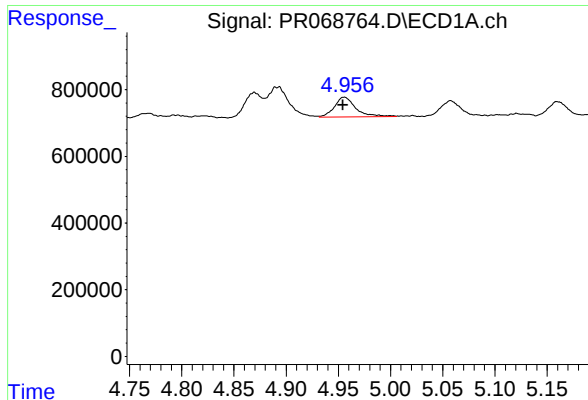
#17 AR-1242-2

R.T.: 4.892 min
Delta R.T.: 0.001 min
Response: 1302434
Conc: 36.27 ng/ml



#17 AR-1242-2

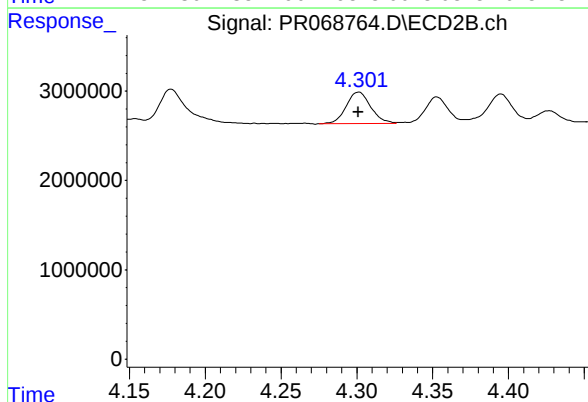
R.T.: 4.121 min
Delta R.T.: 0.000 min
Response: 7240986
Conc: 35.50 ng/ml



#18 AR-1242-3

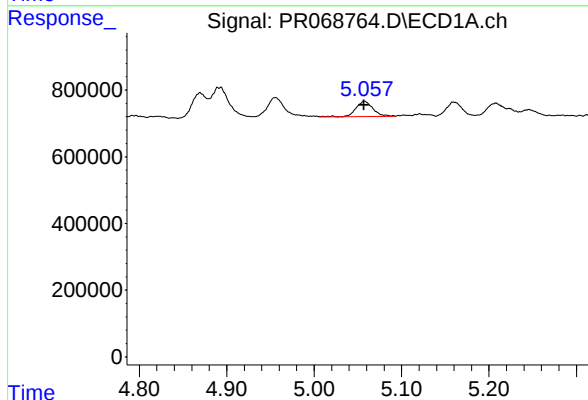
R.T.: 4.956 min
Delta R.T.: 0.001 min
Response: 857423
Conc: 36.64 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2024



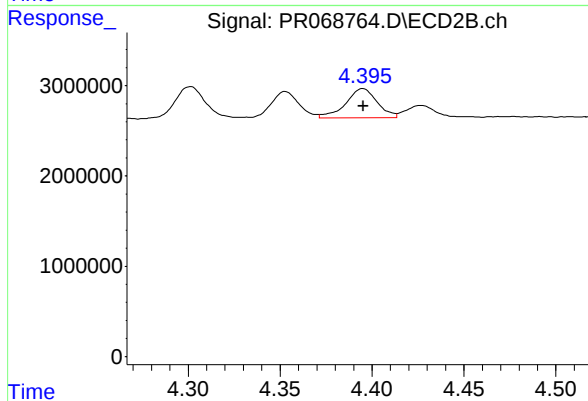
#18 AR-1242-3

R.T.: 4.301 min
Delta R.T.: 0.000 min
Response: 3990044
Conc: 37.00 ng/ml



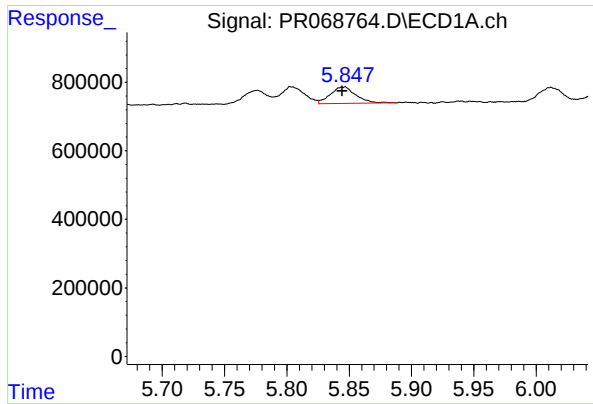
#19 AR-1242-4

R.T.: 5.058 min
Delta R.T.: 0.000 min
Response: 635674
Conc: 35.27 ng/ml



#19 AR-1242-4

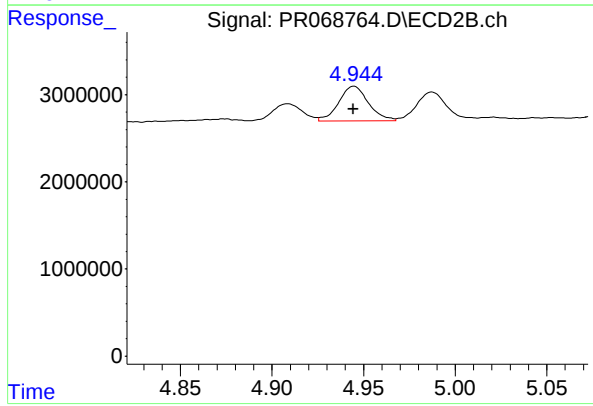
R.T.: 4.395 min
Delta R.T.: 0.000 min
Response: 3864565
Conc: 37.55 ng/ml



#20 AR-1242-5

R.T.: 5.846 min
Delta R.T.: 0.001 min
Response: 673346
Conc: 36.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2024



#20 AR-1242-5

R.T.: 4.945 min
Delta R.T.: 0.000 min
Response: 4503578
Conc: 36.71 ng/ml