

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080624\
 Data File : PR068051.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2024 21:49
 Operator : AJ\MA
 Sample : P3390-01
 Misc : AR1248 LOD 40 PPB
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-SOIL-01-QT3-2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 07 03:26:18 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080524.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 07 00:26:28 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...	3.679	3.012	49301941	97021638	19.380	22.249
2) SA Decachlor...	9.581	8.332	92662043	107.0E6	21.117	23.620
Target Compounds						
21) L5 AR-1248-1	4.902	4.144	991326	2880005	25.829	24.202
22) L5 AR-1248-2	5.194	4.395	1333940	4624894	25.430	24.539
23) L5 AR-1248-3	5.405	4.437	1952296	4529317	27.728	23.762
24) L5 AR-1248-4	5.839	4.615	1652016	5277325	22.218	24.438
25) L5 AR-1248-5	5.879	5.033	2174376	6414471	26.936	30.186

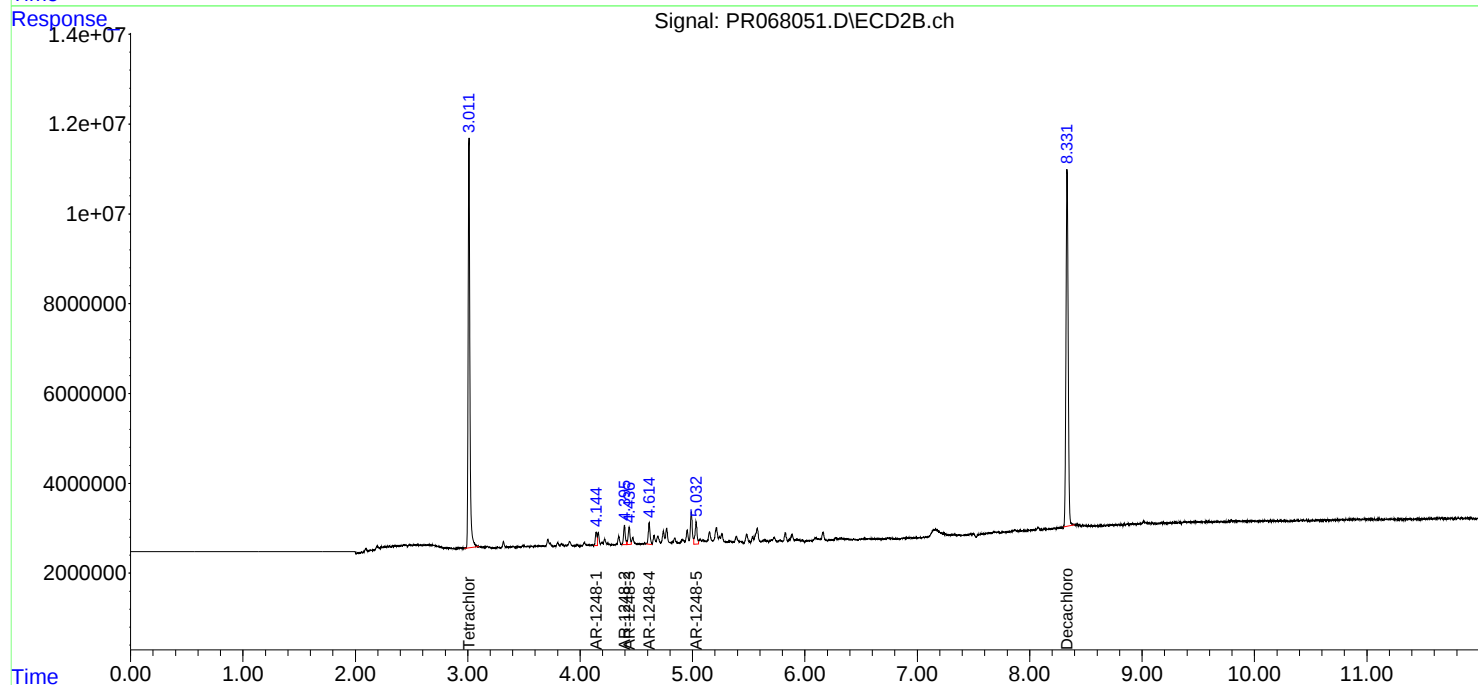
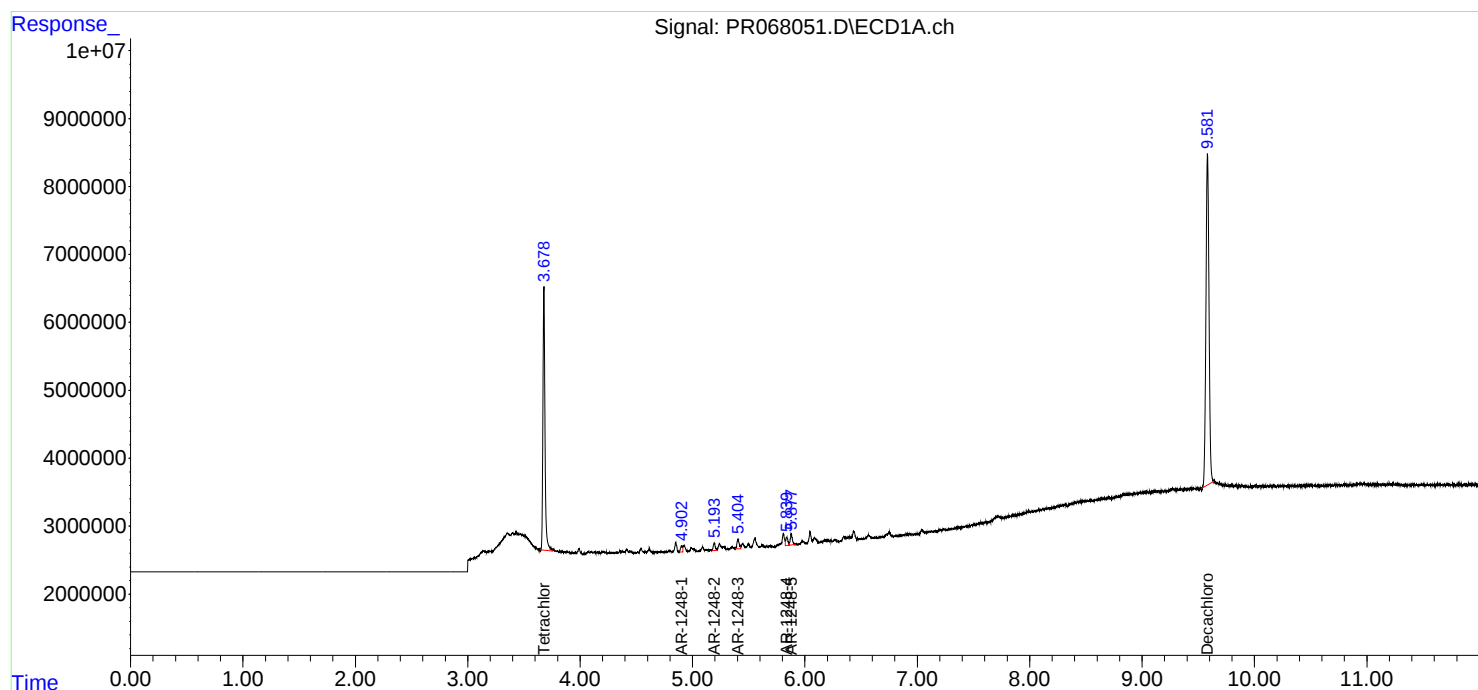
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

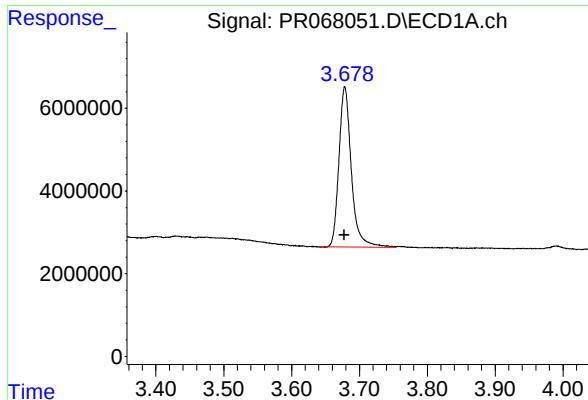
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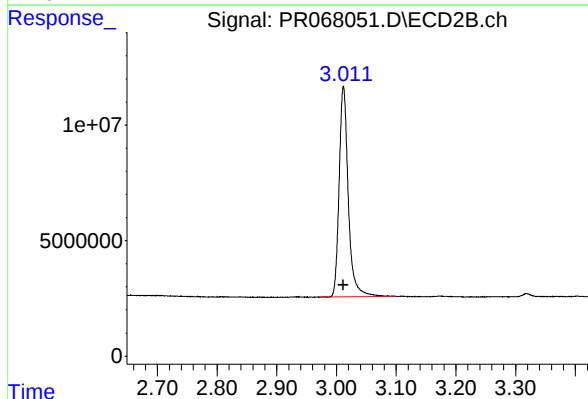




#1 Tetrachloro-m-xylene

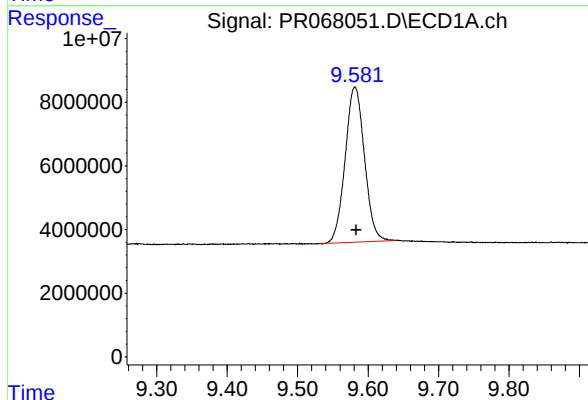
R.T.: 3.679 min
Delta R.T.: 0.000 min
Response: 49301941
Conc: 19.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2024



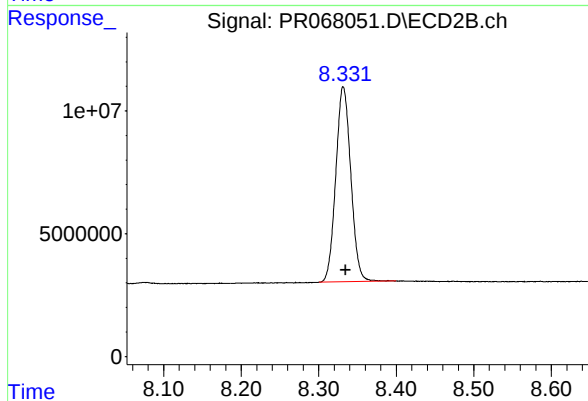
#1 Tetrachloro-m-xylene

R.T.: 3.012 min
Delta R.T.: 0.000 min
Response: 97021638
Conc: 22.25 ng/ml



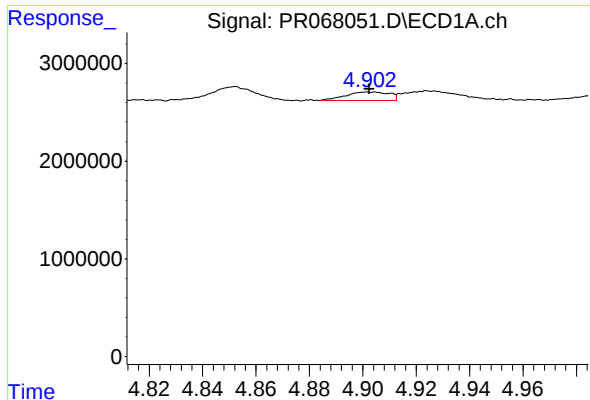
#2 Decachlorobiphenyl

R.T.: 9.581 min
Delta R.T.: -0.002 min
Response: 92662043
Conc: 21.12 ng/ml



#2 Decachlorobiphenyl

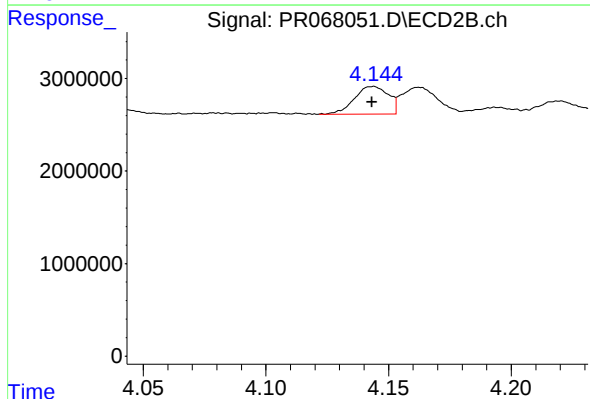
R.T.: 8.332 min
Delta R.T.: -0.003 min
Response: 107021406
Conc: 23.62 ng/ml



#21 AR-1248-1

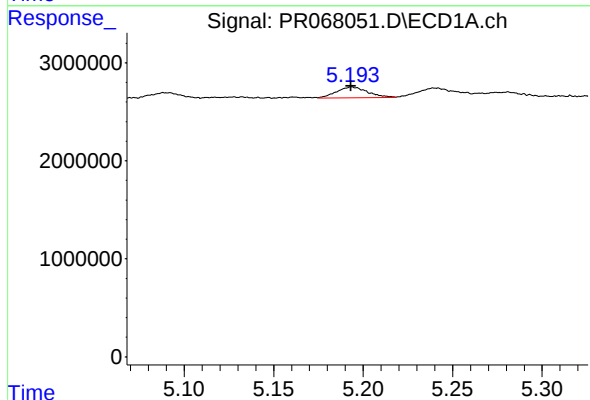
R.T.: 4.902 min
Delta R.T.: 0.000 min
Response: 991326
Conc: 25.83 ng/ml

Instrument :
ECD_R
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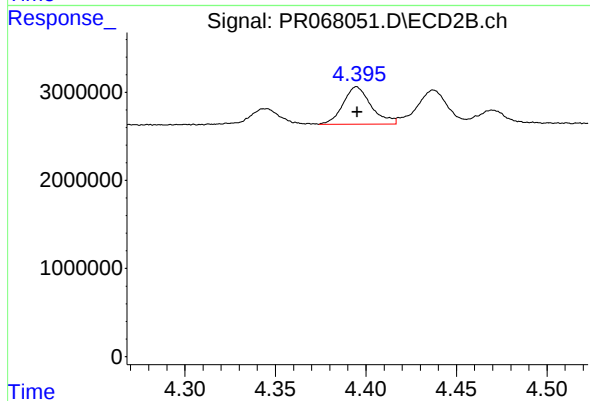
#21 AR-1248-1

R.T.: 4.144 min
Delta R.T.: 0.000 min
Response: 2880005
Conc: 24.20 ng/ml



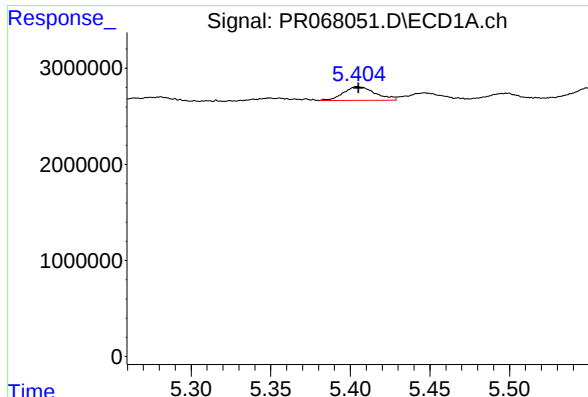
#22 AR-1248-2

R.T.: 5.194 min
Delta R.T.: 0.000 min
Response: 1333940
Conc: 25.43 ng/ml



#22 AR-1248-2

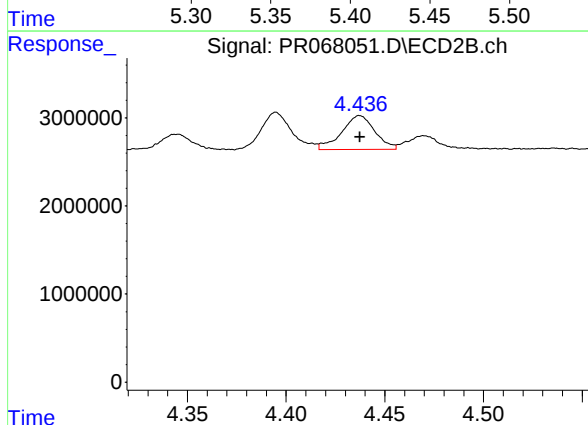
R.T.: 4.395 min
Delta R.T.: 0.000 min
Response: 4624894
Conc: 24.54 ng/ml



#23 AR-1248-3

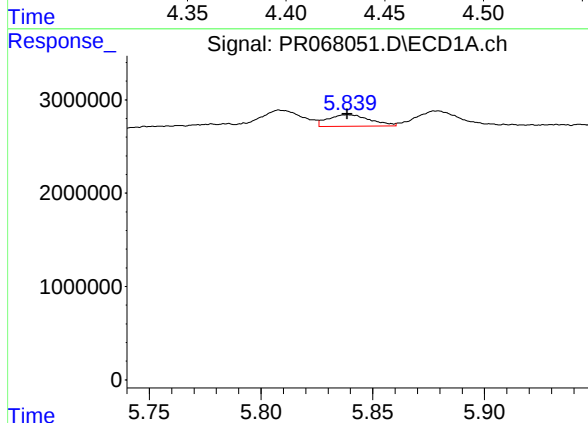
R.T.: 5.405 min
Delta R.T.: 0.000 min
Response: 1952296
Conc: 27.73 ng/ml

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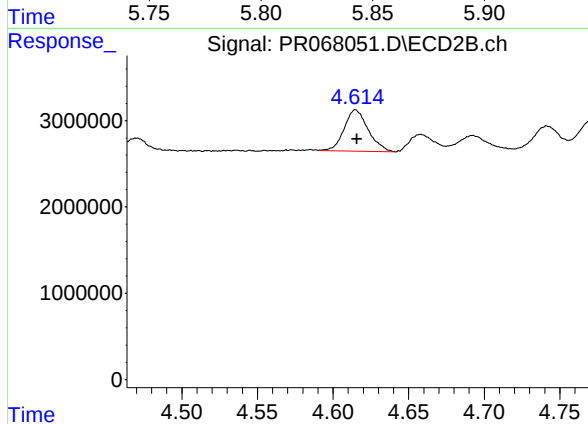
#23 AR-1248-3

R.T.: 4.437 min
Delta R.T.: 0.000 min
Response: 4529317
Conc: 23.76 ng/ml



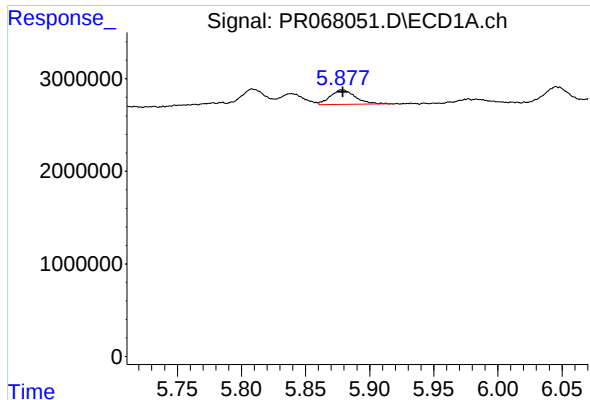
#24 AR-1248-4

R.T.: 5.839 min
Delta R.T.: 0.000 min
Response: 1652016
Conc: 22.22 ng/ml



#24 AR-1248-4

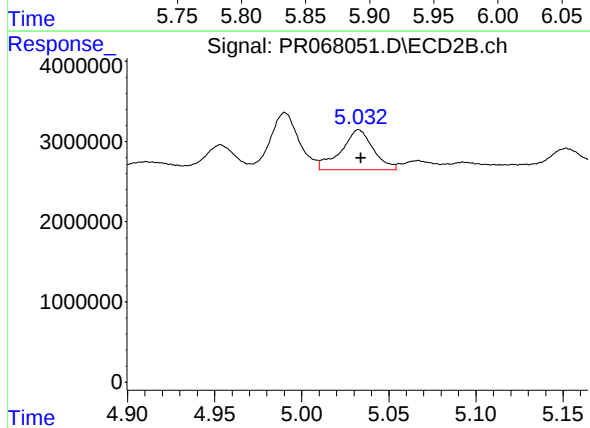
R.T.: 4.615 min
Delta R.T.: 0.000 min
Response: 5277325
Conc: 24.44 ng/ml



#25 AR-1248-5

R.T.: 5.879 min
Delta R.T.: 0.000 min
Response: 2174376
Conc: 26.94 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2024



#25 AR-1248-5

R.T.: 5.033 min
Delta R.T.: -0.001 min
Response: 6414471
Conc: 30.19 ng/ml