

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012624\
 Data File : PR065224.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jan 2024 21:39
 Operator : AJ\MA
 Sample : P1187-01
 Misc : AR1262 LOD 40 PPB
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-SOIL-01-QT1-2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 26 02:31:49 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011924.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 19 20:49:45 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...	3.701	3.003	126.6E6	117.2E6	21.211	21.422
2) SA Decachlor...	9.737	8.374	95344869	103.7E6	23.839	21.920
Target Compounds						
36) L8 AR-1262-1	7.367	6.401	14476614	5964132	42.767	33.250
37) L8 AR-1262-2	7.956	6.623	21962079	13129747	38.827	33.744
38) L8 AR-1262-3	8.271	7.201	14723128	11001390	38.691	38.814
39) L8 AR-1262-4	8.360	7.270	10996280	21111919	37.539	36.659
40) L8 AR-1262-5	9.008	7.815	8009343	10155530	39.968	39.019

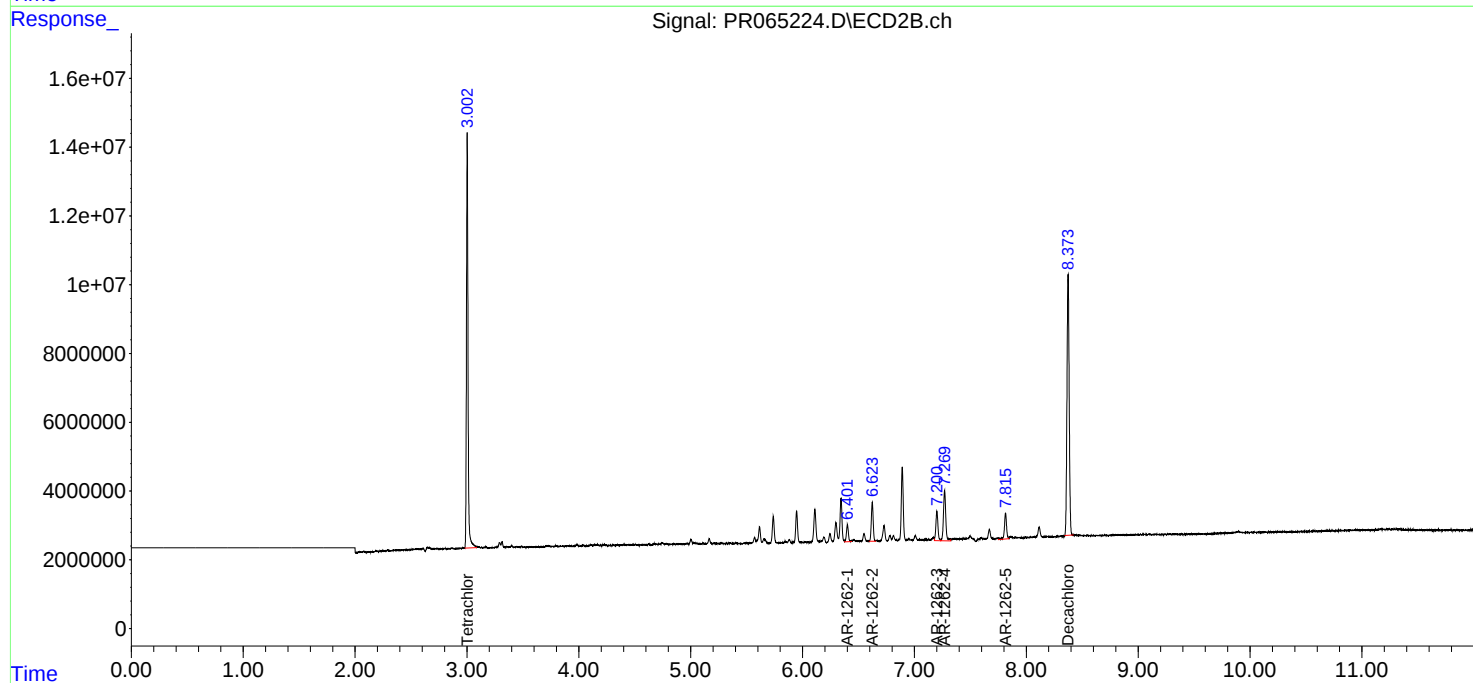
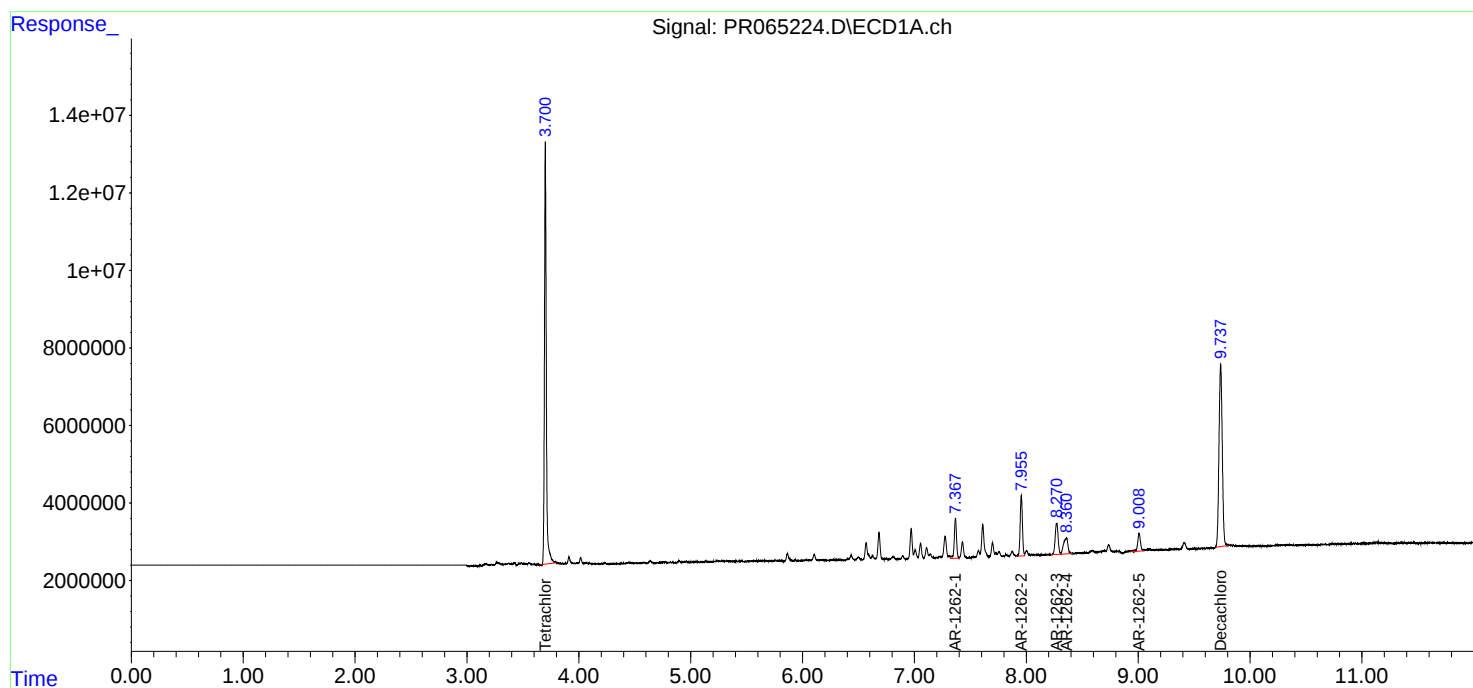
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

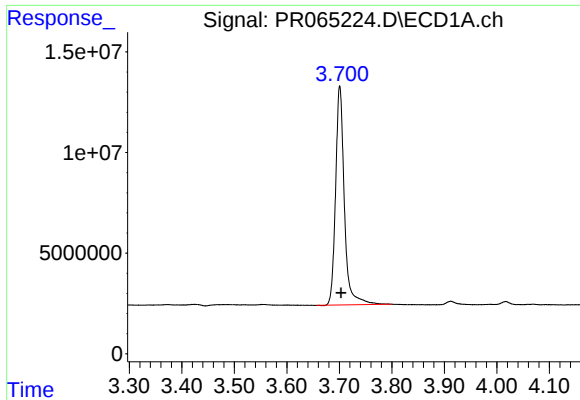
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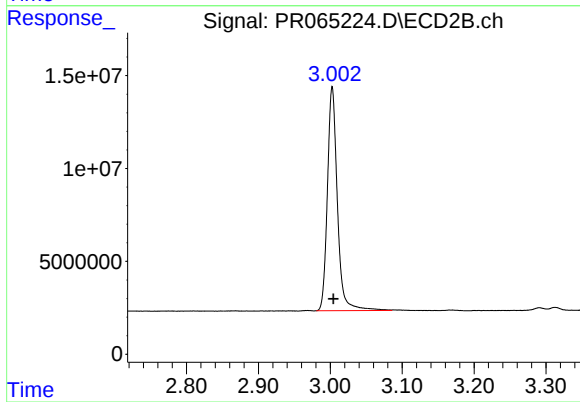




#1 Tetrachloro-m-xylene

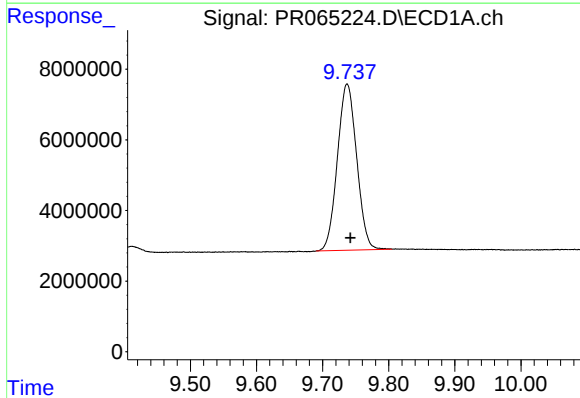
R.T.: 3.701 min
Delta R.T.: -0.002 min
Response: 126613796
Conc: 21.21 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2024



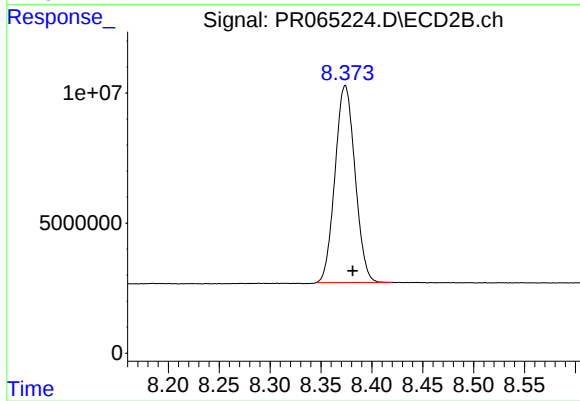
#1 Tetrachloro-m-xylene

R.T.: 3.003 min
Delta R.T.: -0.002 min
Response: 117175675
Conc: 21.42 ng/ml



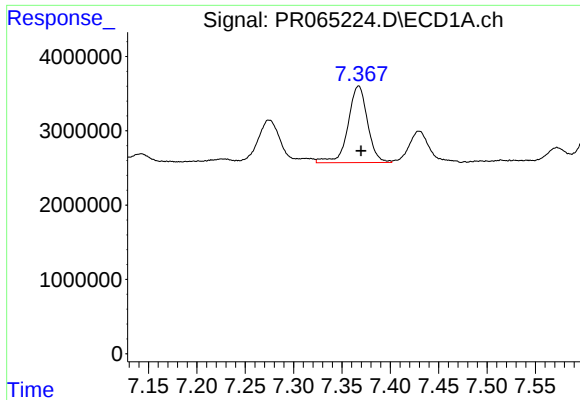
#2 Decachlorobiphenyl

R.T.: 9.737 min
Delta R.T.: -0.005 min
Response: 95344869
Conc: 23.84 ng/ml



#2 Decachlorobiphenyl

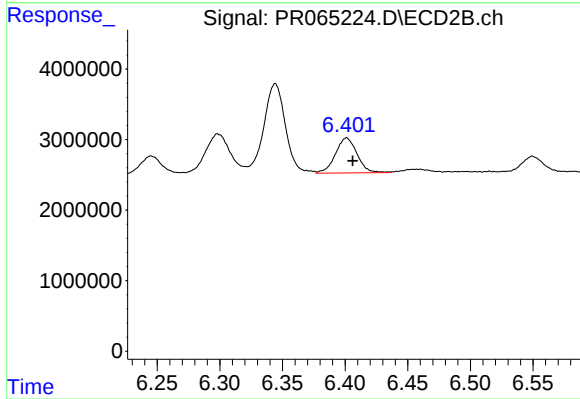
R.T.: 8.374 min
Delta R.T.: -0.007 min
Response: 103741976
Conc: 21.92 ng/ml



#36 AR-1262-1

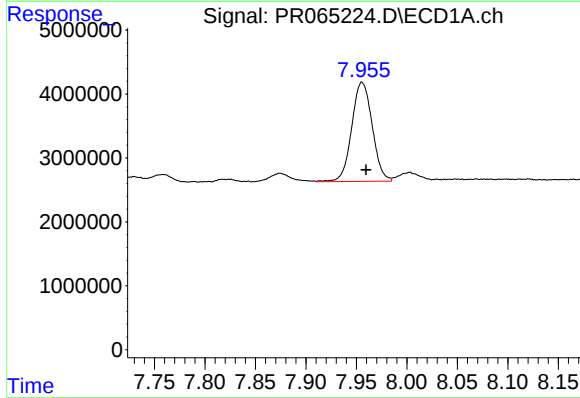
R.T.: 7.367 min
Delta R.T.: -0.003 min
Response: 14476614
Conc: 42.77 ng/ml

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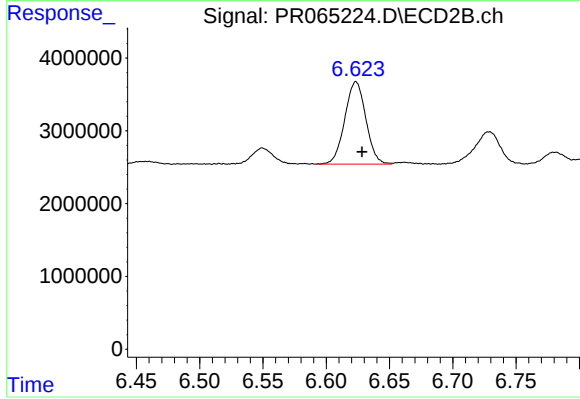
#36 AR-1262-1

R.T.: 6.401 min
Delta R.T.: -0.005 min
Response: 5964132
Conc: 33.25 ng/ml



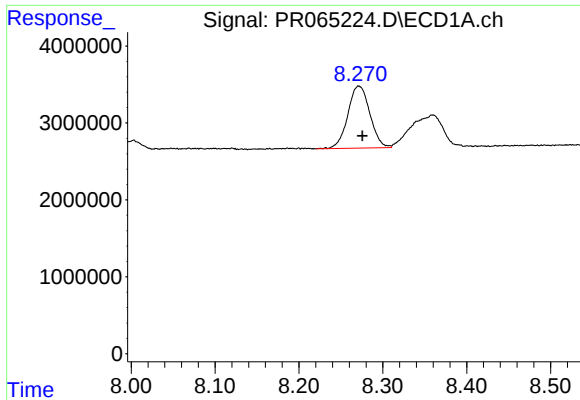
#37 AR-1262-2

R.T.: 7.956 min
Delta R.T.: -0.004 min
Response: 21962079
Conc: 38.83 ng/ml



#37 AR-1262-2

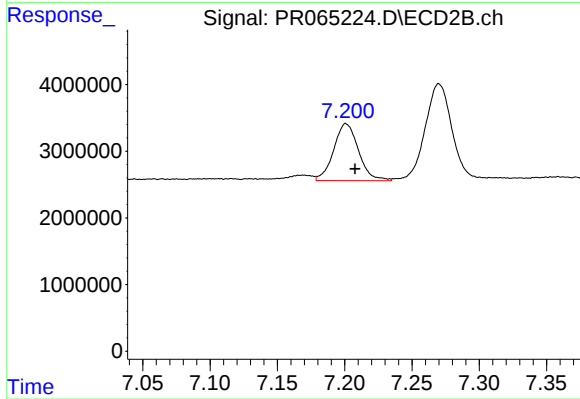
R.T.: 6.623 min
Delta R.T.: -0.005 min
Response: 13129747
Conc: 33.74 ng/ml



#38 AR-1262-3

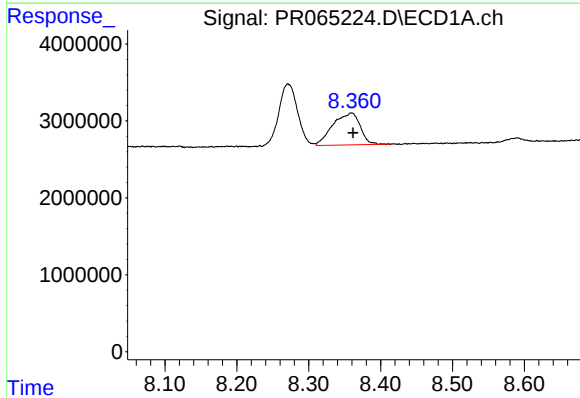
R.T.: 8.271 min
Delta R.T.: -0.004 min
Response: 14723128
Conc: 38.69 ng/ml

Instrument :
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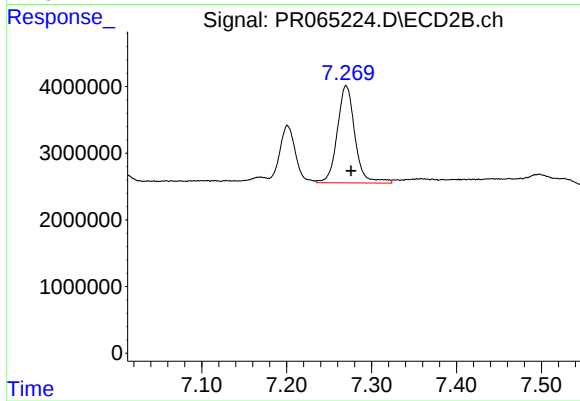
#38 AR-1262-3

R.T.: 7.201 min
Delta R.T.: -0.007 min
Response: 11001390
Conc: 38.81 ng/ml



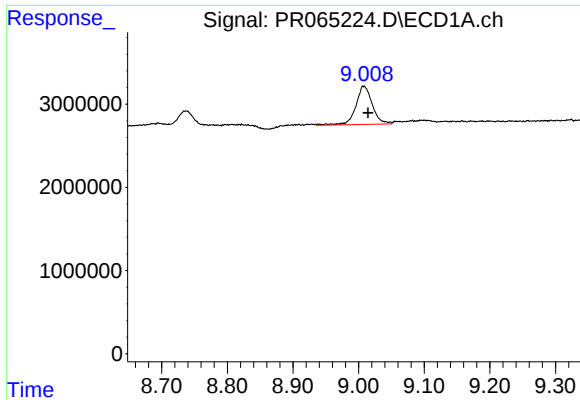
#39 AR-1262-4

R.T.: 8.360 min
Delta R.T.: -0.002 min
Response: 10996280
Conc: 37.54 ng/ml



#39 AR-1262-4

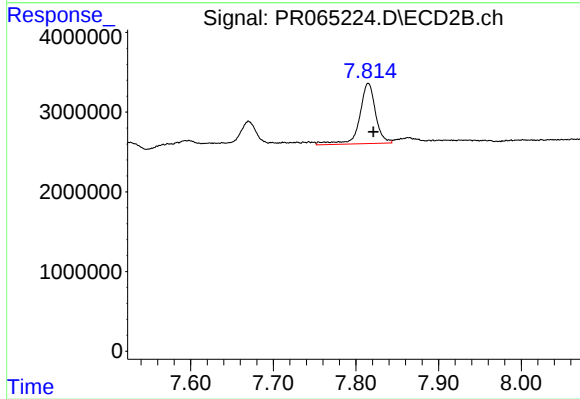
R.T.: 7.270 min
Delta R.T.: -0.006 min
Response: 21111919
Conc: 36.66 ng/ml



#40 AR-1262-5

R.T.: 9.008 min
Delta R.T.: -0.006 min
Response: 8009343
Conc: 39.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2024



#40 AR-1262-5

R.T.: 7.815 min
Delta R.T.: -0.006 min
Response: 10155530
Conc: 39.02 ng/ml