

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012724\
 Data File : PR065269.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jan 2024 16:52
 Operator : AJ\MA
 Sample : P1187-03
 Misc : AR1262 MDL 25 PPB
 ALS Vial : 62 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 MDL-SOIL-03-QT1-2024

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 01/29/2024
 Supervised By :Sohil Jodhani 01/29/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 27 00:31:24 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	122.1E6	112.3E6	20.458	20.539
2)	SA Decachlor...	9.739	8.374	98174365	102.0E6	24.547	21.562
Target Compounds							
36)	L8 AR-1262-1	7.368	6.400	8505717	3758555	25.128	20.954
37)	L8 AR-1262-2	7.957	6.622	13033340	7779595	23.042	19.994
38)	L8 AR-1262-3	8.272	7.202	8581611	6585800	22.552	23.235
39)	L8 AR-1262-4	8.360	7.269	6599857	12049556	22.531	20.923m
40)	L8 AR-1262-5	9.010	7.815	4781615	6149539	23.861	23.627

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

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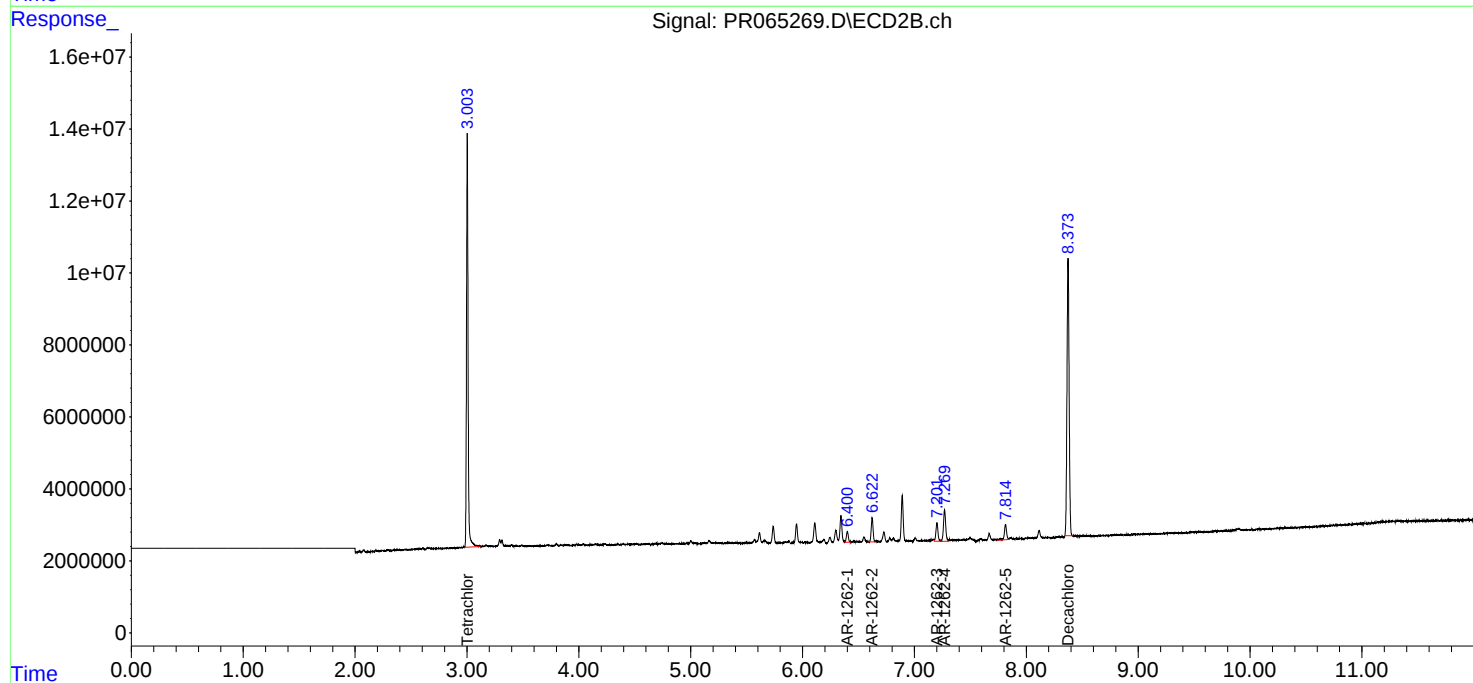
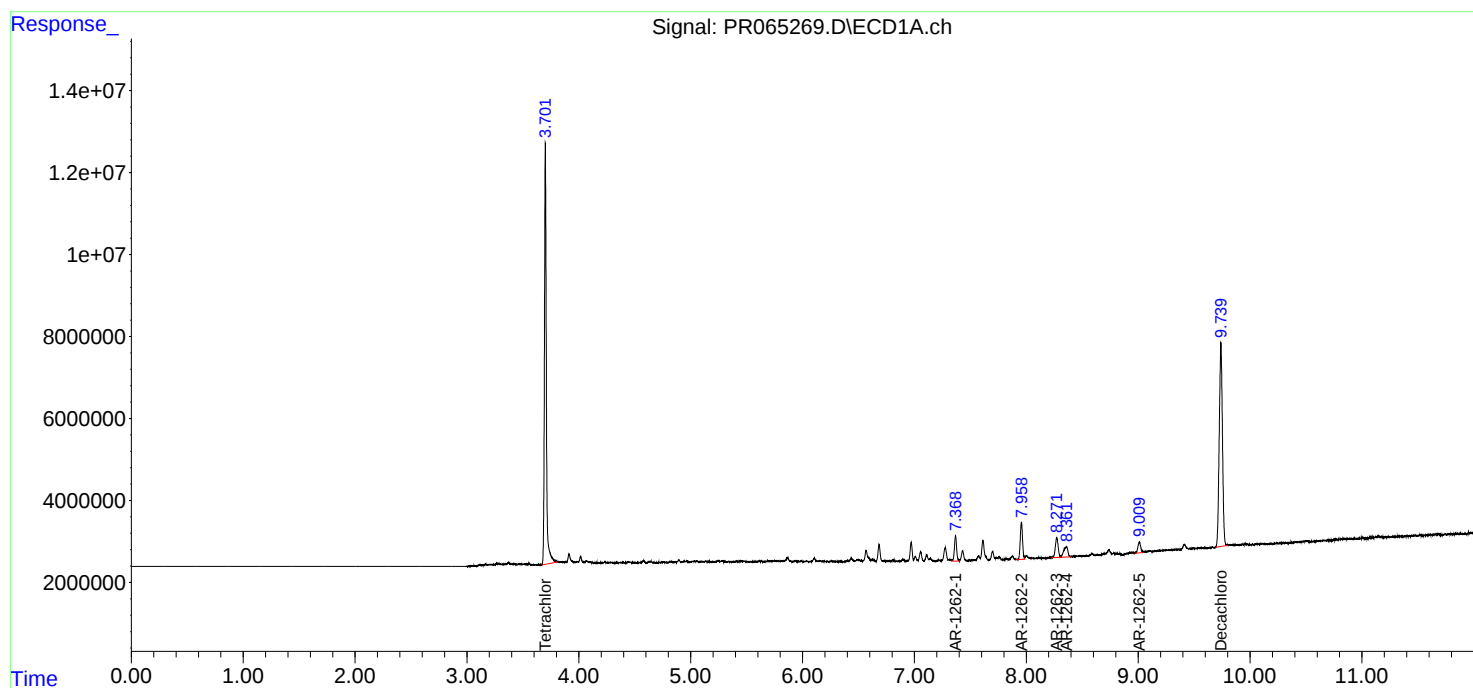
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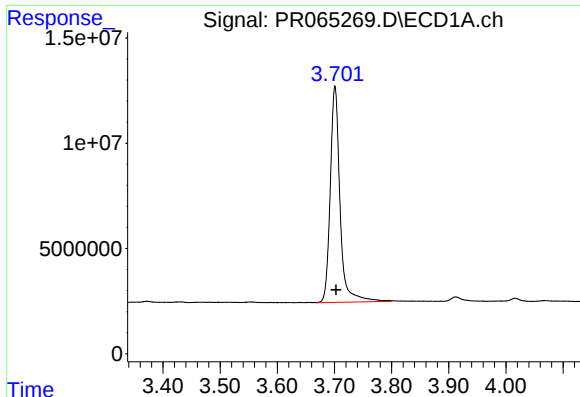
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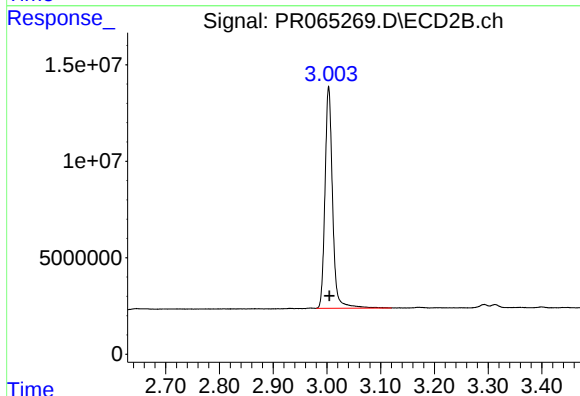
#1 Tetrachloro-m-xylene

R.T.: 3.701 min
Delta R.T.: -0.002 min
Response: 122117838
Conc: 20.46 ng/ml

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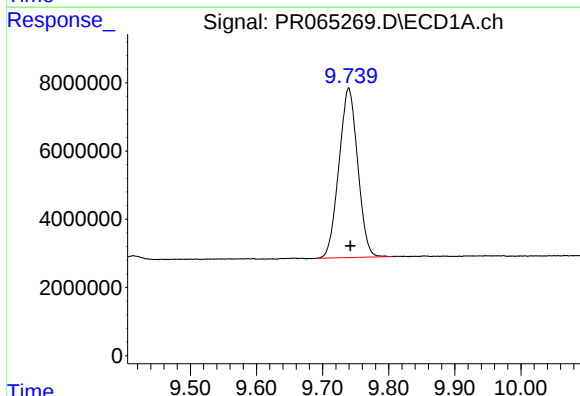
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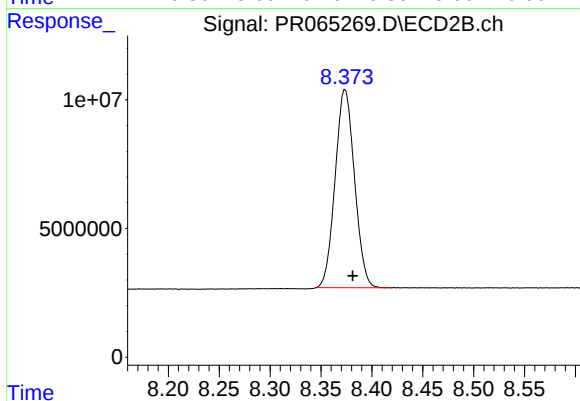
#1 Tetrachloro-m-xylene

R.T.: 3.003 min
Delta R.T.: -0.001 min
Response: 112346702
Conc: 20.54 ng/ml



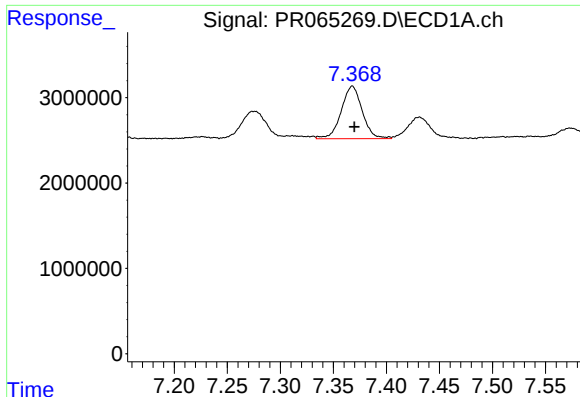
#2 Decachlorobiphenyl

R.T.: 9.739 min
Delta R.T.: -0.003 min
Response: 98174365
Conc: 24.55 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.374 min
Delta R.T.: -0.008 min
Response: 102044650
Conc: 21.56 ng/ml



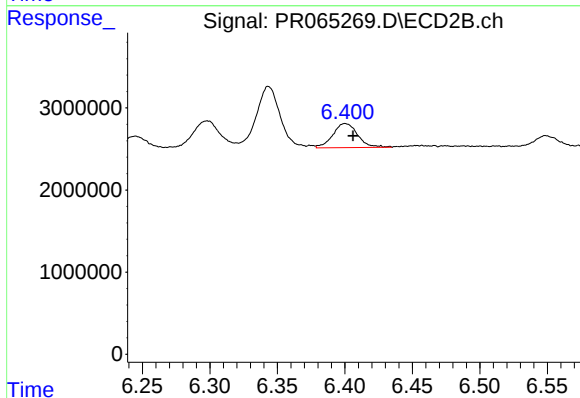
#36 AR-1262-1

R.T.: 7.368 min
Delta R.T.: -0.002 min
Response: 8505717
Conc: 25.13 ng/ml

Instrument :
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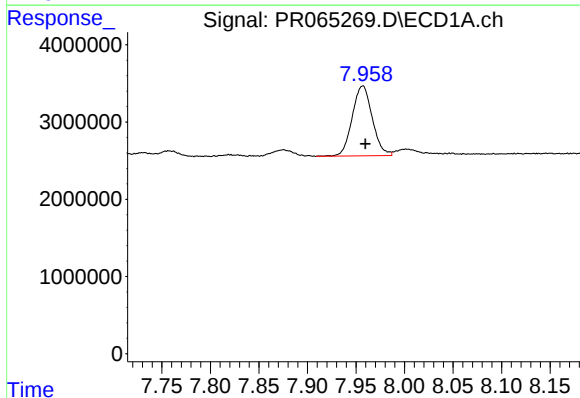
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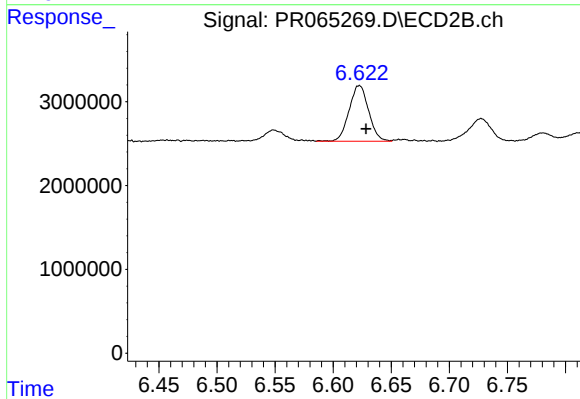
#36 AR-1262-1

R.T.: 6.400 min
Delta R.T.: -0.006 min
Response: 3758555
Conc: 20.95 ng/ml



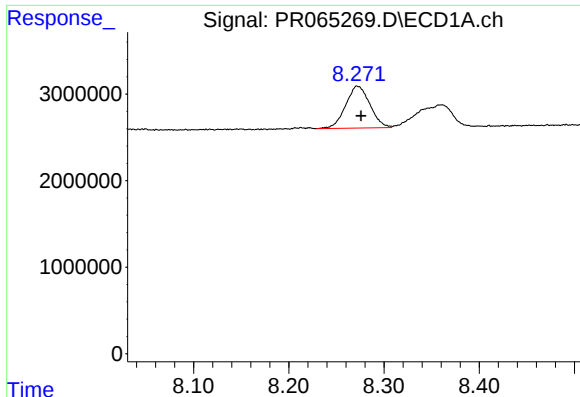
#37 AR-1262-2

R.T.: 7.957 min
Delta R.T.: -0.003 min
Response: 13033340
Conc: 23.04 ng/ml



#37 AR-1262-2

R.T.: 6.622 min
Delta R.T.: -0.006 min
Response: 7779595
Conc: 19.99 ng/ml



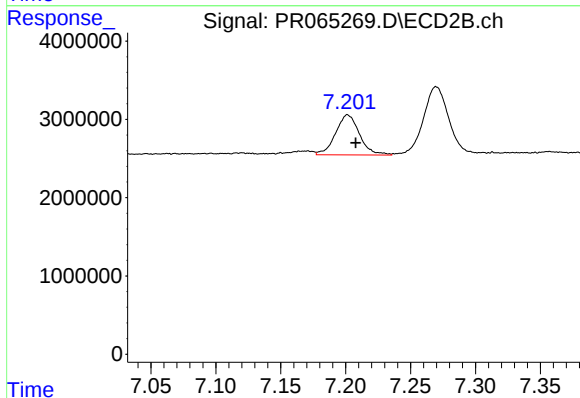
#38 AR-1262-3

R.T.: 8.272 min
Delta R.T.: -0.004 min
Response: 8581611
Conc: 22.55 ng/ml

Instrument :
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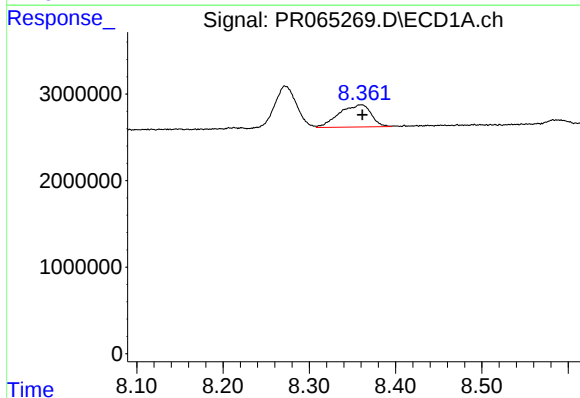
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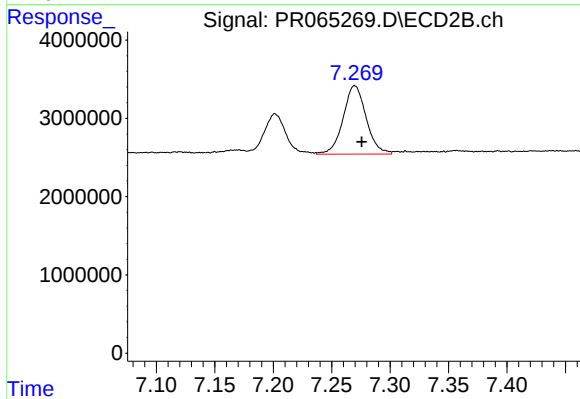
#38 AR-1262-3

R.T.: 7.202 min
Delta R.T.: -0.006 min
Response: 6585800
Conc: 23.24 ng/ml



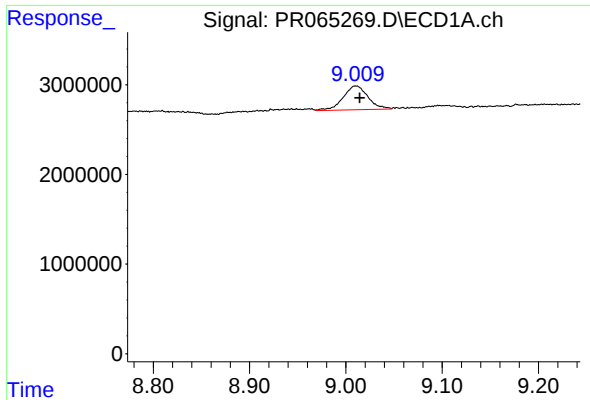
#39 AR-1262-4

R.T.: 8.360 min
Delta R.T.: -0.002 min
Response: 6599857
Conc: 22.53 ng/ml



#39 AR-1262-4

R.T.: 7.269 min
Delta R.T.: -0.007 min
Response: 12049556
Conc: 20.92 ng/ml m



#40 AR-1262-5

R.T.: 9.010 min
Delta R.T.: -0.004 min
Response: 4781615
Conc: 23.86 ng/ml

Instrument :

ECD_R

ClientSampleId :

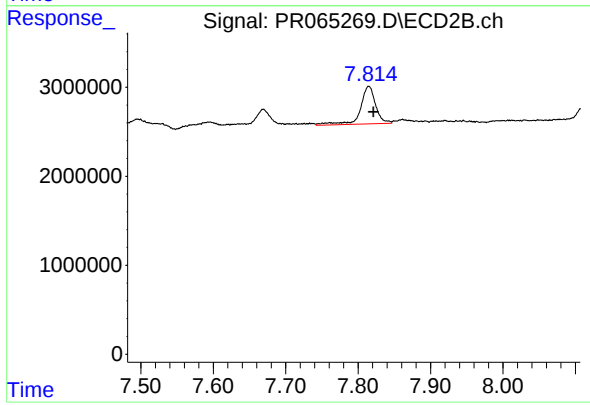
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#40 AR-1262-5

R.T.: 7.815 min
Delta R.T.: -0.007 min
Response: 6149539
Conc: 23.63 ng/ml