

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080624\
 Data File : PR068043.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2024 19:52
 Operator : AJ\MA
 Sample : P3390-02
 Misc : AR1262 LOD 25 PPB
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOQ-SOIL-02-QT3-2024

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/07/2024
 Supervised By :Ankita Jodhani 08/07/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 07 03:23:30 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	52294910	101.8E6	20.557	23.338
2) SA Decachlor...	9.583	8.334	94208805	109.3E6	21.470	24.117
Target Compounds						
36) L8 AR-1262-1	7.289	6.322	10179947	17636689	51.109	51.057
37) L8 AR-1262-2	7.868	6.864	20125296	28575517	46.476	46.979
38) L8 AR-1262-3	8.173	7.172	14551420	12863971	46.471m	53.874
39) L8 AR-1262-4	8.260	7.241	12511913	21575121	45.568	48.552
40) L8 AR-1262-5	8.885	7.780	8343067	9803040	44.075	48.129

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

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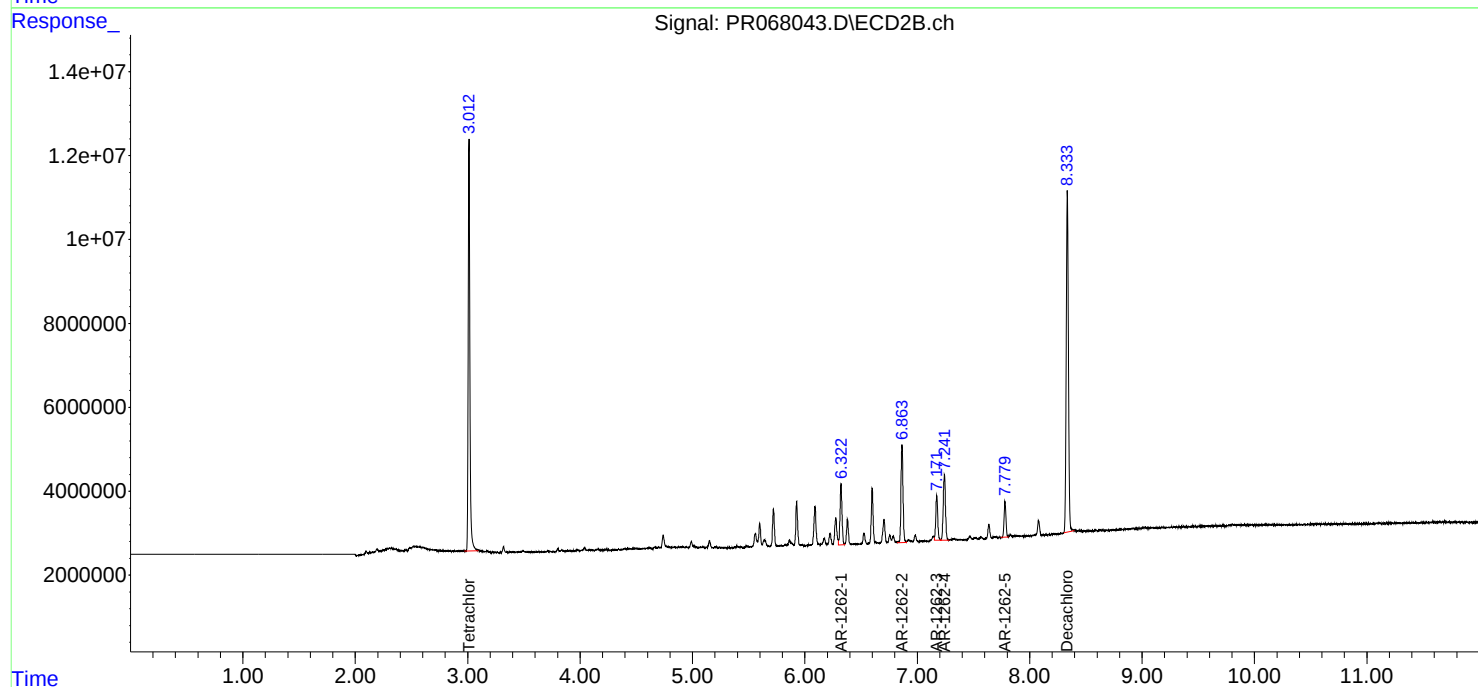
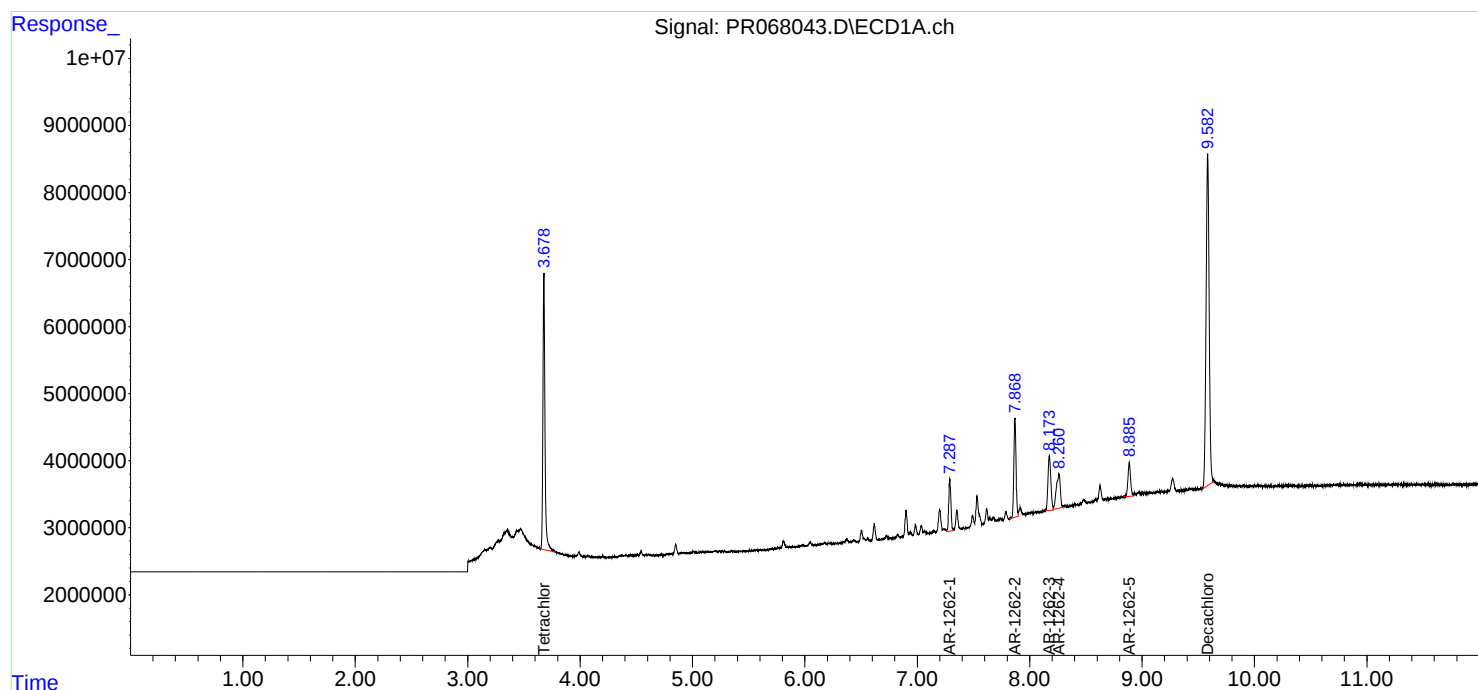
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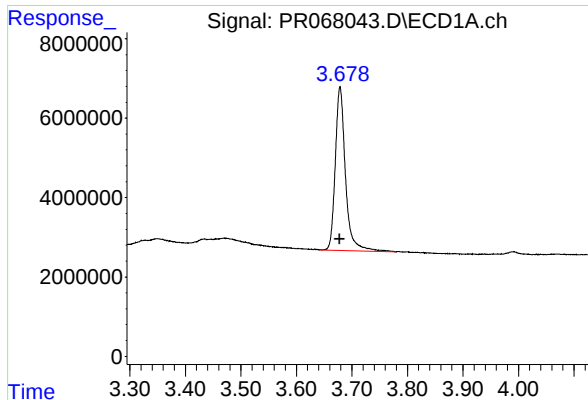
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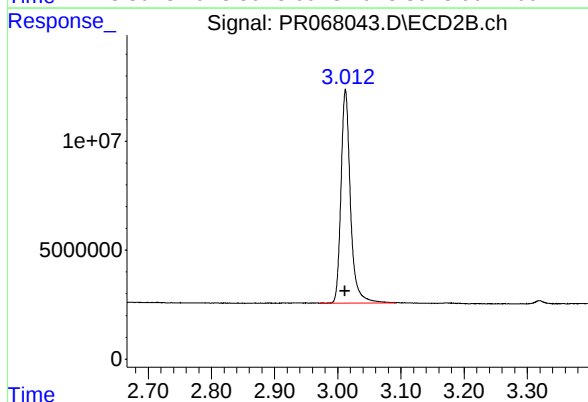
#1 Tetrachloro-m-xylene

R.T.: 3.679 min
Delta R.T.: 0.000 min
Response: 52294910
Conc: 20.56 ng/ml

Instrument :
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ClientSampleId :
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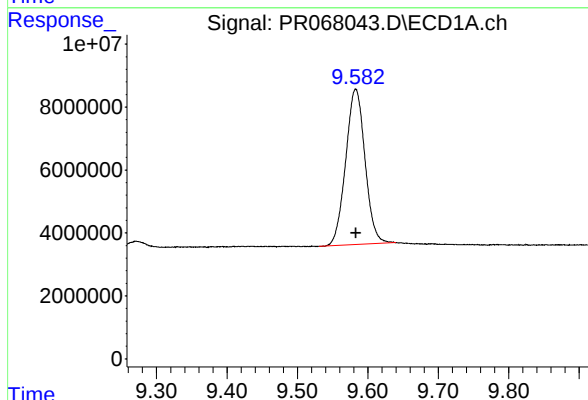
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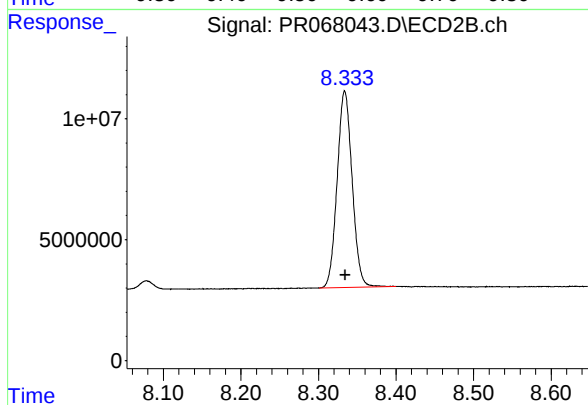
#1 Tetrachloro-m-xylene

R.T.: 3.012 min
Delta R.T.: 0.000 min
Response: 101769680
Conc: 23.34 ng/ml



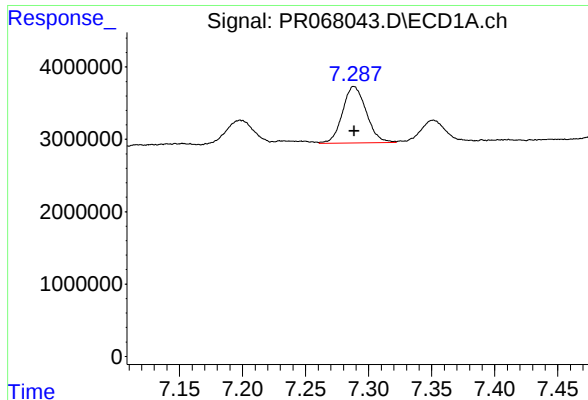
#2 Decachlorobiphenyl

R.T.: 9.583 min
Delta R.T.: 0.000 min
Response: 94208805
Conc: 21.47 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.334 min
Delta R.T.: 0.000 min
Response: 109275568
Conc: 24.12 ng/ml



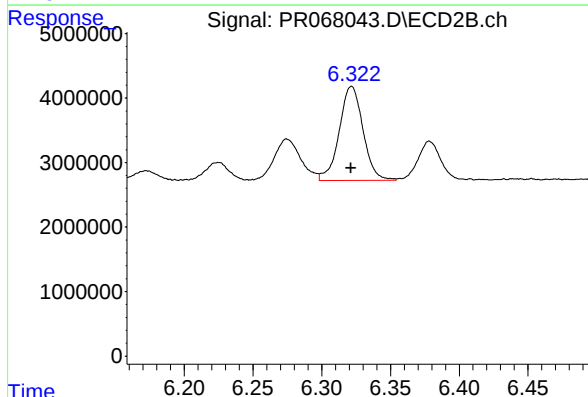
#36 AR-1262-1

R.T.: 7.289 min
Delta R.T.: 0.000 min
Response: 10179947
Conc: 51.11 ng/ml

Instrument :
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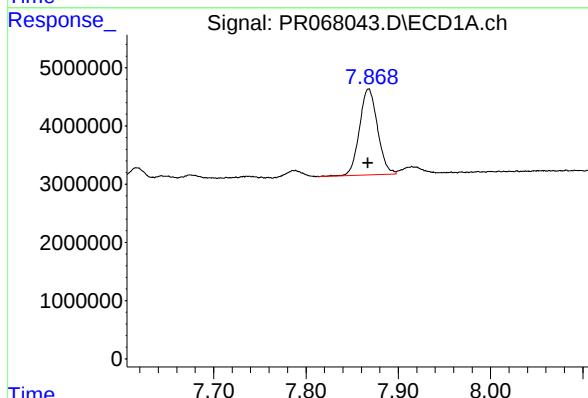
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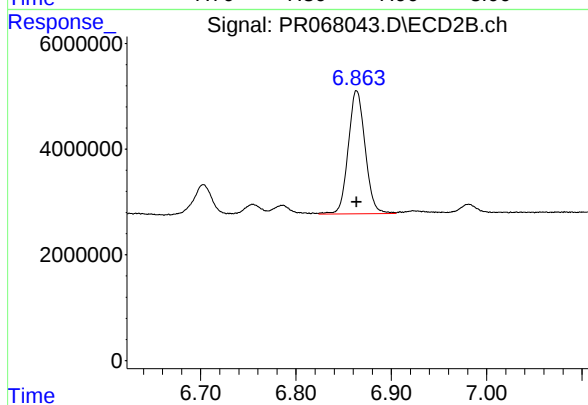
#36 AR-1262-1

R.T.: 6.322 min
Delta R.T.: 0.000 min
Response: 17636689
Conc: 51.06 ng/ml



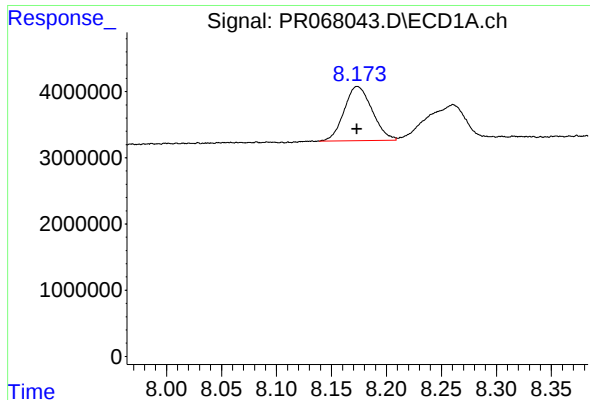
#37 AR-1262-2

R.T.: 7.868 min
Delta R.T.: 0.000 min
Response: 20125296
Conc: 46.48 ng/ml



#37 AR-1262-2

R.T.: 6.864 min
Delta R.T.: 0.000 min
Response: 28575517
Conc: 46.98 ng/ml



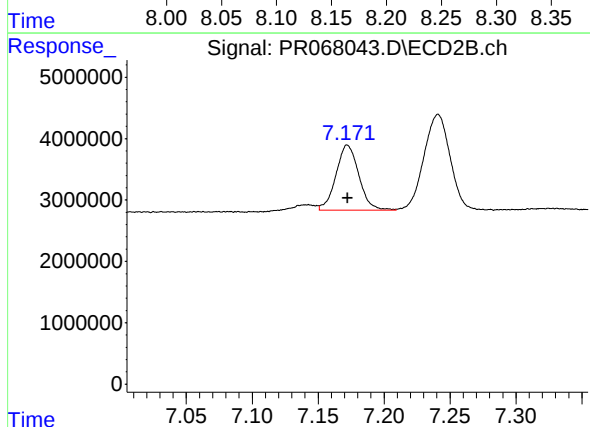
#38 AR-1262-3

R.T.: 8.173 min
Delta R.T.: 0.000 min
Response: 14551420
Conc: 46.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
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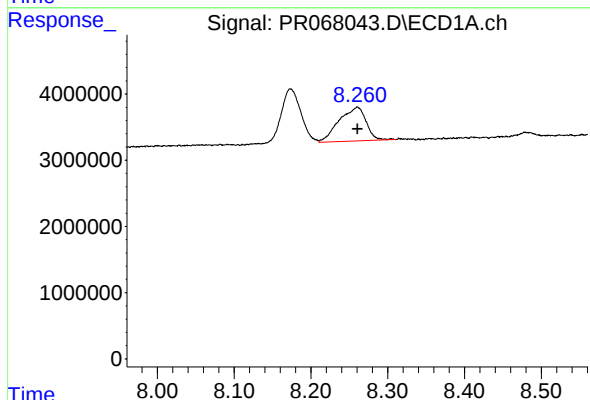
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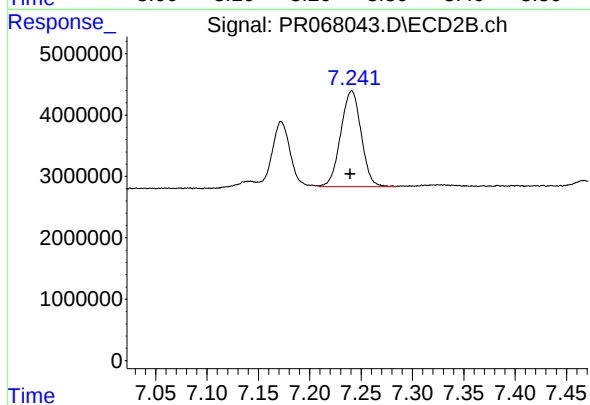
#38 AR-1262-3

R.T.: 7.172 min
Delta R.T.: 0.000 min
Response: 12863971
Conc: 53.87 ng/ml



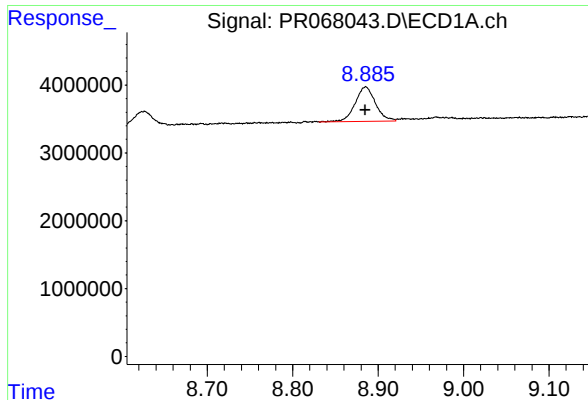
#39 AR-1262-4

R.T.: 8.260 min
Delta R.T.: 0.000 min
Response: 12511913
Conc: 45.57 ng/ml



#39 AR-1262-4

R.T.: 7.241 min
Delta R.T.: 0.001 min
Response: 21575121
Conc: 48.55 ng/ml



#40 AR-1262-5

R.T.: 8.885 min
Delta R.T.: 0.000 min
Response: 8343067
Conc: 44.08 ng/ml

Instrument :

ECD_R

ClientSampleId :

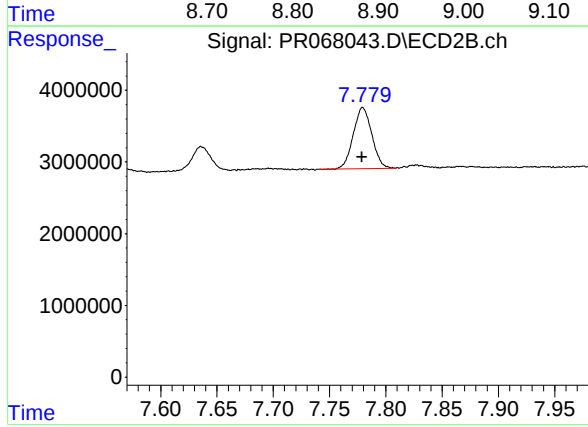
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#40 AR-1262-5

R.T.: 7.780 min
Delta R.T.: 0.000 min
Response: 9803040
Conc: 48.13 ng/ml