

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031222\
 Data File : PR053997.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Mar 2022 07:00
 Operator : AJ\MA
 Sample : N1645-03
 Misc : AR1262 MDL 25 PPB
 ALS Vial : 62 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 MDL-SOIL-03-QT1-2022

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/11/2022
 Supervised By :Ankita Jodhani 03/11/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 11 07:53:03 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR031122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 10 01:38:42 2022
 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...	3.556	2.806	36720473	22910634	19.289	18.213
2) SA Decachlor...	9.361	7.949	36202452	27364459	21.594	20.927
Target Compounds						
36) L8 AR-1262-1	7.139	5.992	3061244	2356019	28.589	24.865
37) L8 AR-1262-2	7.721	6.260	4948225	2039858	26.137	24.044
38) L8 AR-1262-3	8.016	6.825	2555996	1511141	30.515	22.902
39) L8 AR-1262-4	8.103	6.892	1455319	2968497	27.504m	24.659
40) L8 AR-1262-5	8.708	7.425	1368656	1097195	19.792m	20.615

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

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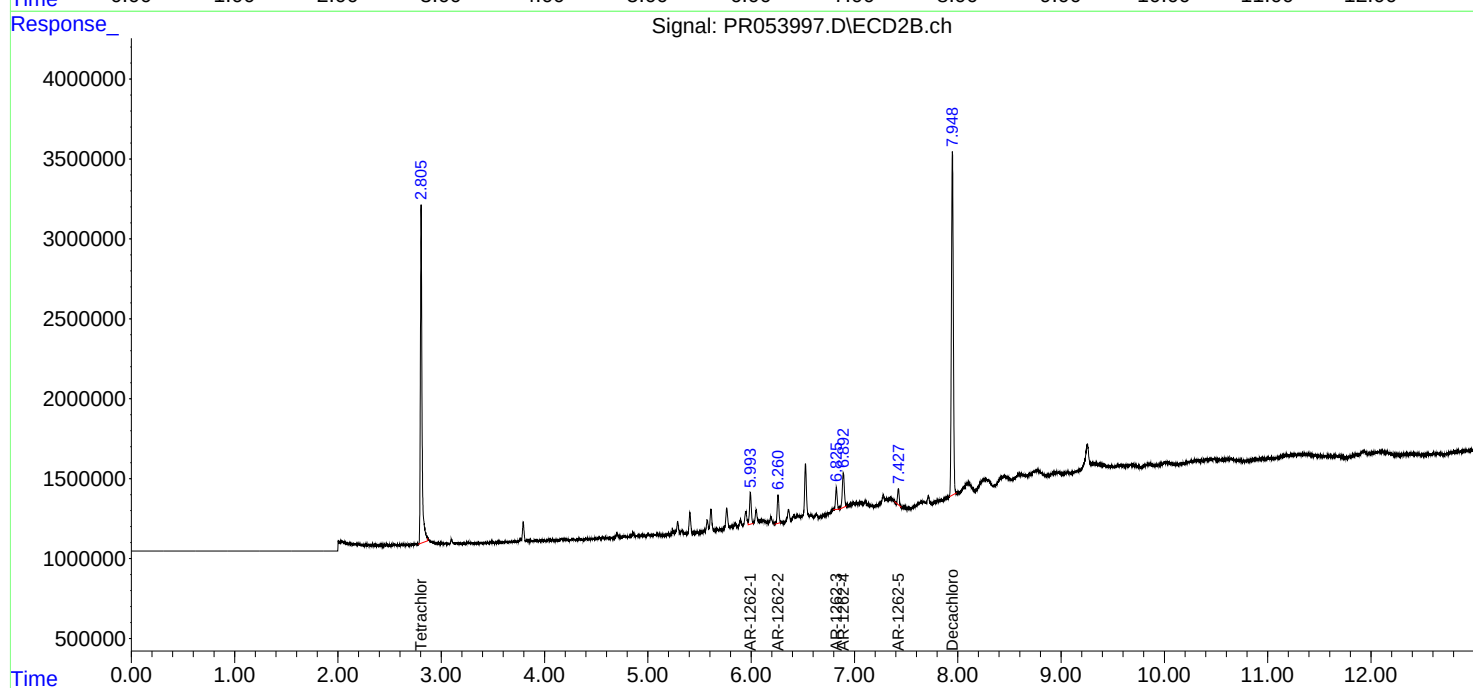
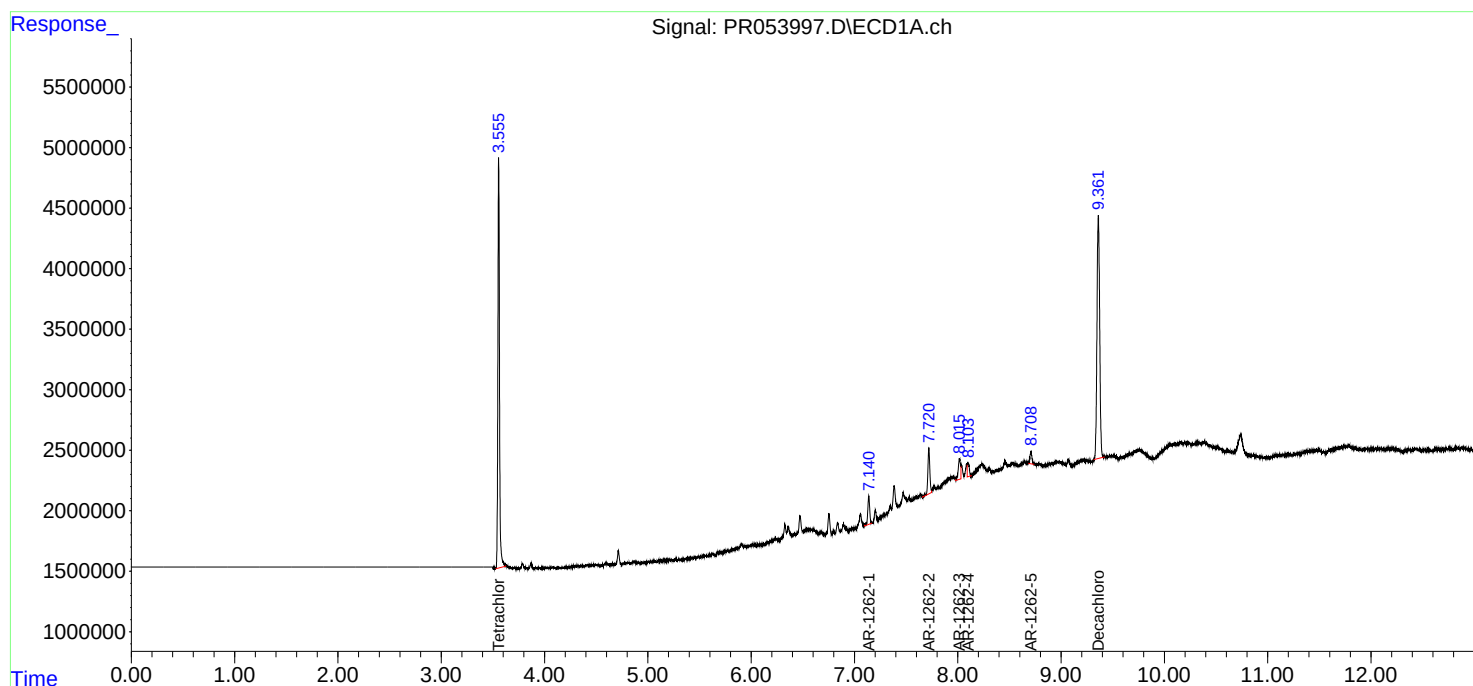
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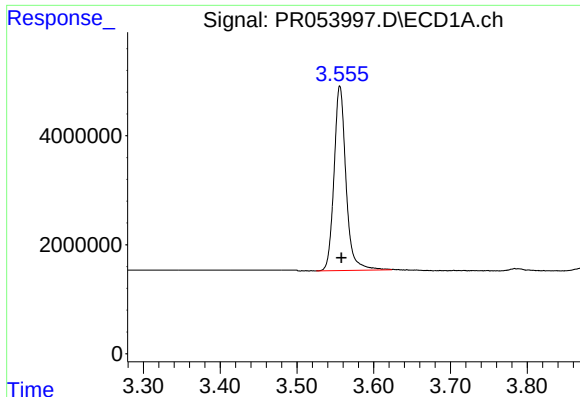
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Quant Time: Mar 11 07:53:03 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR031122.M
Quant Title : GC EXTRACTABLES
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Integrator: ChemStation

Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





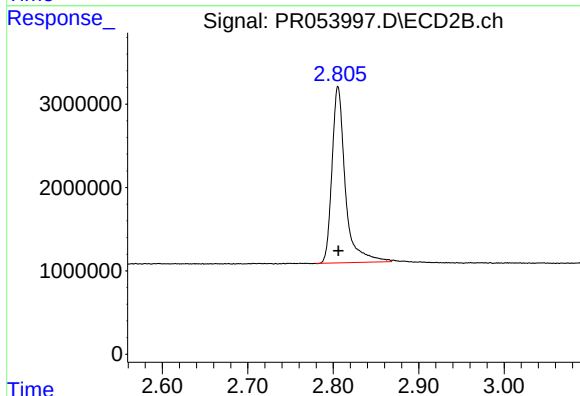
#1 Tetrachloro-m-xylene

R.T.: 3.556 min
Delta R.T.: -0.002 min
Response: 36720473
Conc: 19.29 ng/ml

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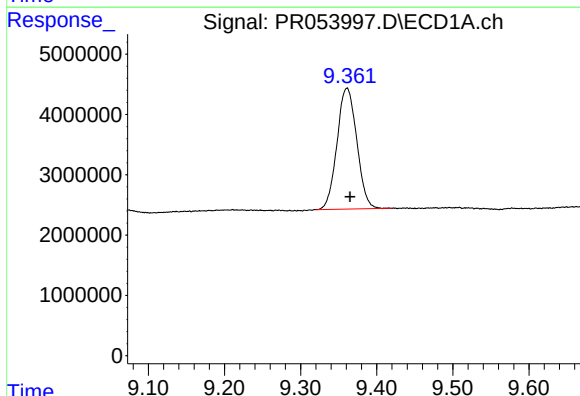
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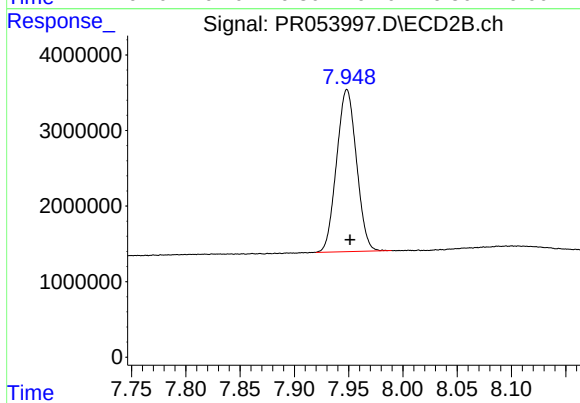
#1 Tetrachloro-m-xylene

R.T.: 2.806 min
Delta R.T.: 0.000 min
Response: 22910634
Conc: 18.21 ng/ml



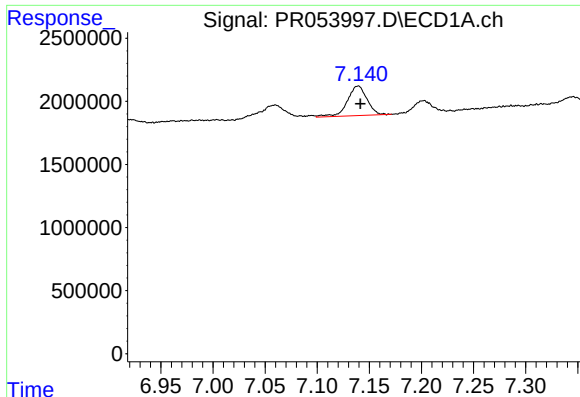
#2 Decachlorobiphenyl

R.T.: 9.361 min
Delta R.T.: -0.004 min
Response: 36202452
Conc: 21.59 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.949 min
Delta R.T.: -0.003 min
Response: 27364459
Conc: 20.93 ng/ml



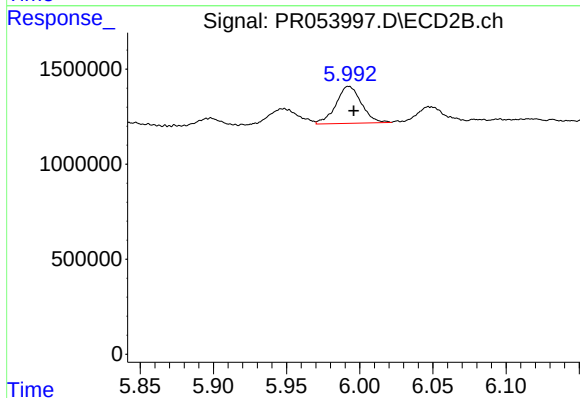
#36 AR-1262-1

R.T.: 7.139 min
Delta R.T.: -0.002 min
Response: 3061244
Conc: 28.59 ng/ml

Instrument :
ECD_R
ClientSampleId :
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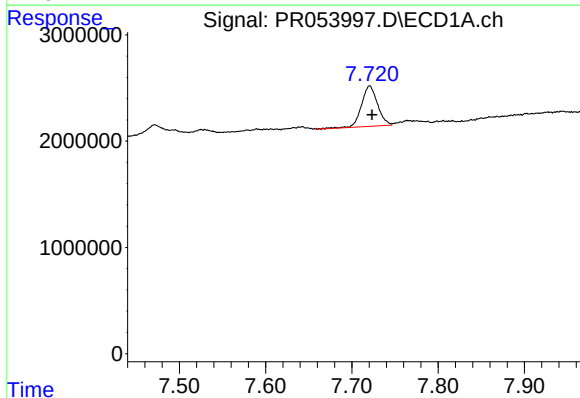
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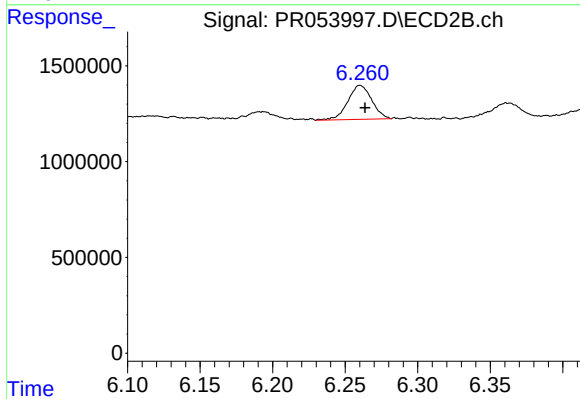
#36 AR-1262-1

R.T.: 5.992 min
Delta R.T.: -0.003 min
Response: 2356019
Conc: 24.87 ng/ml



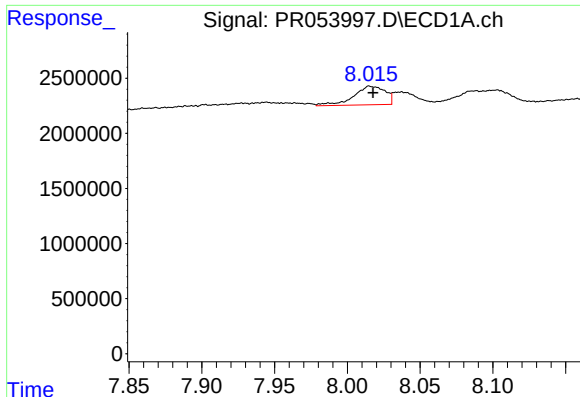
#37 AR-1262-2

R.T.: 7.721 min
Delta R.T.: -0.003 min
Response: 4948225
Conc: 26.14 ng/ml



#37 AR-1262-2

R.T.: 6.260 min
Delta R.T.: -0.004 min
Response: 2039858
Conc: 24.04 ng/ml



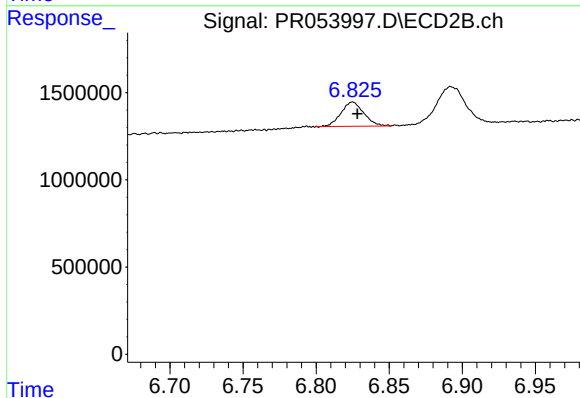
#38 AR-1262-3

R.T.: 8.016 min
Delta R.T.: -0.002 min
Response: 2555996
Conc: 30.51 ng/ml

Instrument :
ECD_R
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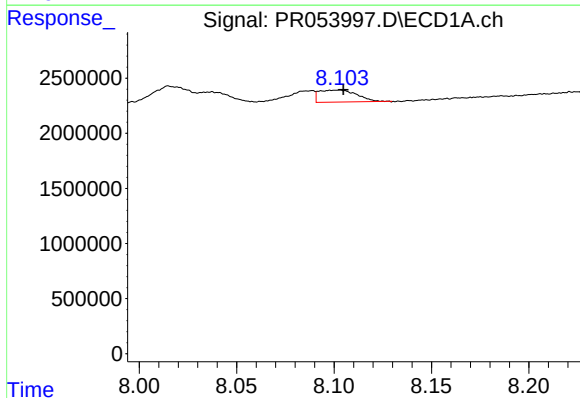
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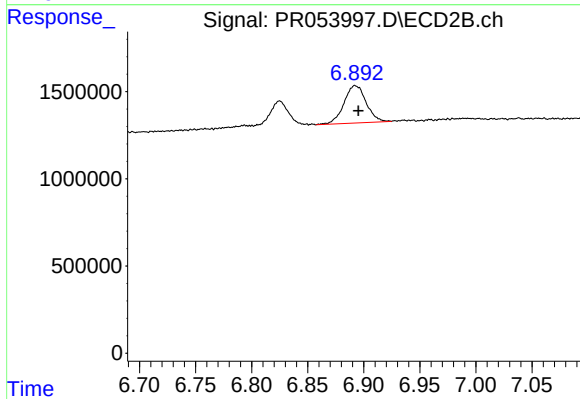
#38 AR-1262-3

R.T.: 6.825 min
Delta R.T.: -0.003 min
Response: 1511141
Conc: 22.90 ng/ml



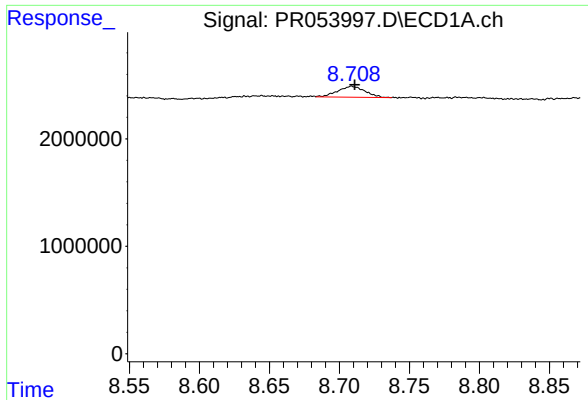
#39 AR-1262-4

R.T.: 8.103 min
Delta R.T.: -0.002 min
Response: 1455319
Conc: 27.50 ng/ml m



#39 AR-1262-4

R.T.: 6.892 min
Delta R.T.: -0.003 min
Response: 2968497
Conc: 24.66 ng/ml



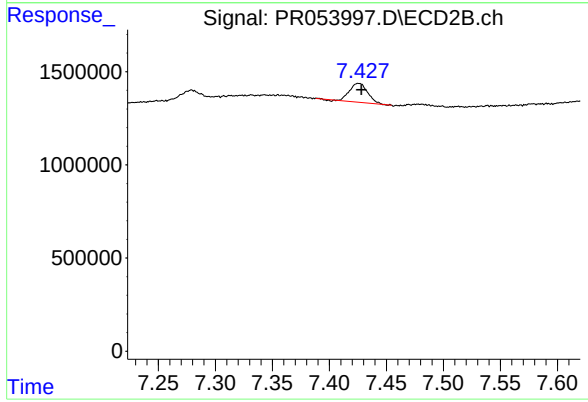
#40 AR-1262-5

R.T.: 8.708 min
Delta R.T.: -0.002 min
Response: 1368656
Conc: 19.79 ng/ml

Instrument :
ECD_R
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#40 AR-1262-5

R.T.: 7.425 min
Delta R.T.: -0.003 min
Response: 1097195
Conc: 20.62 ng/ml