

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012020\
 Data File : PR044402.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jan 2020 21:51
 Operator : DD\AJ
 Sample : L1161-02
 Misc : AR1232 LOQ 50 PPB
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOQ-SOIL-02-QT1-2020

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 21 03:19:44 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 21 02:46:28 2020
 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...	4.701	3.961	140.0E6	288.5E6	18.885	18.244
2) SA Decachlor...	10.592	9.038	168.6E6	292.0E6	22.068	20.521
Target Compounds						
11) L3 AR-1232-1	5.075	4.336	12799249	27597395	91.282	90.496
12) L3 AR-1232-2	5.608	5.071	6975373	23533259	94.589	95.454
13) L3 AR-1232-3	5.898	5.248	13102897	10514500	87.279m	87.192
14) L3 AR-1232-4	6.060	5.332	6879852	9266824	92.504m	94.675
15) L3 AR-1232-5	6.147	5.504	5406594	10278440	97.795	91.496

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

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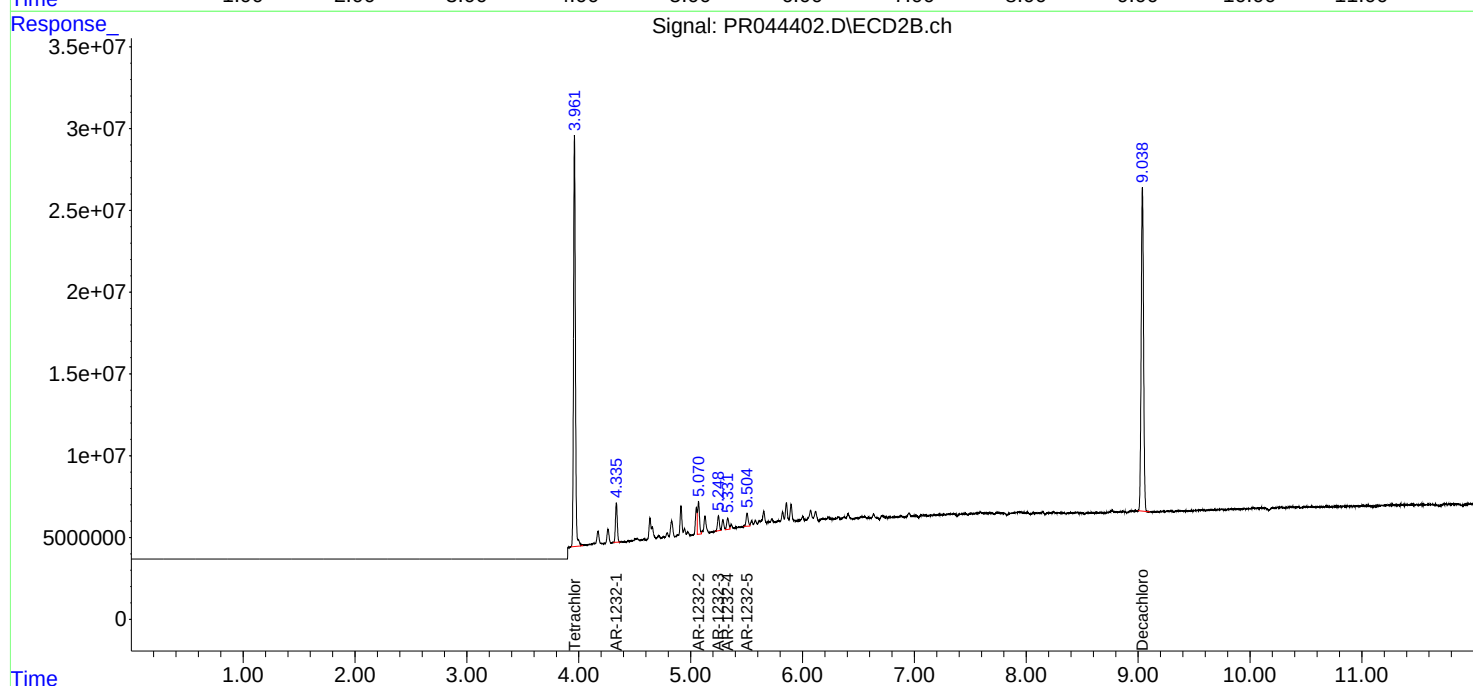
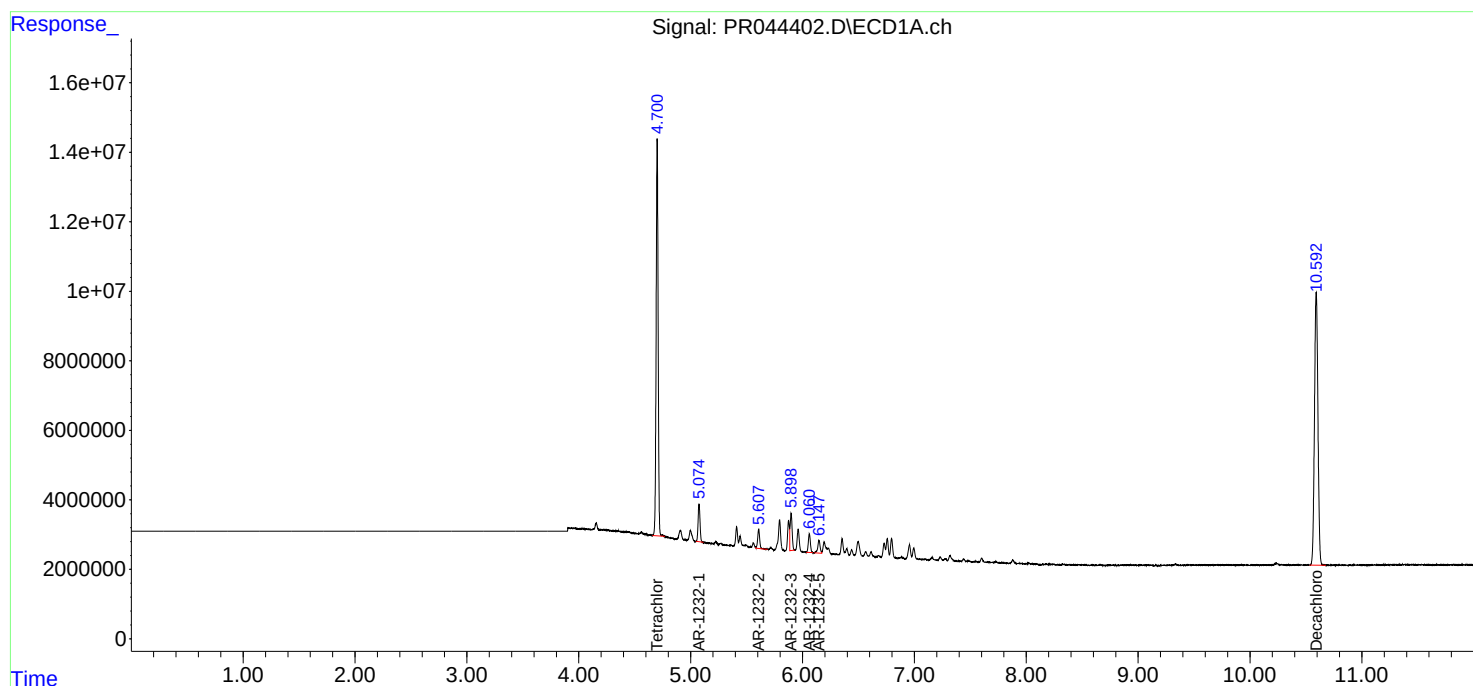
Instrument :
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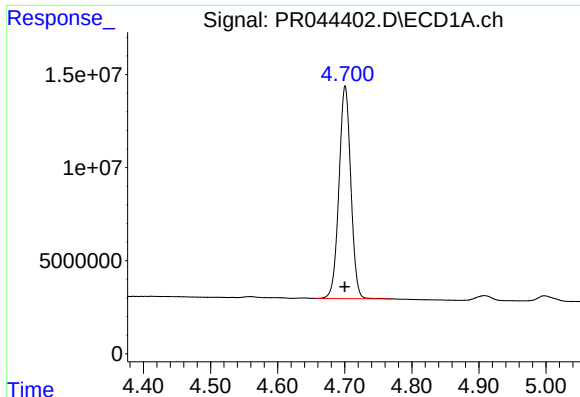
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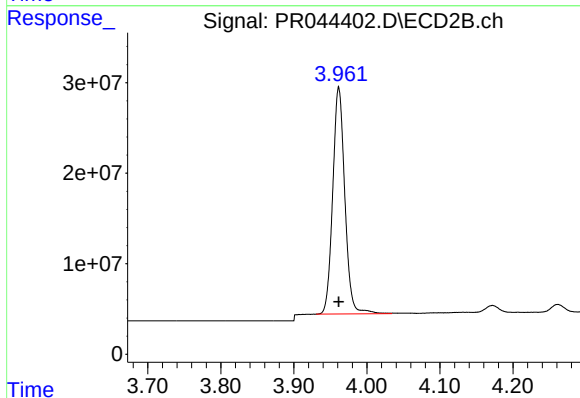
#1 Tetrachloro-m-xylene

R.T.: 4.701 min
Delta R.T.: 0.000 min
Response: 140013028
Conc: 18.89 ng/ml

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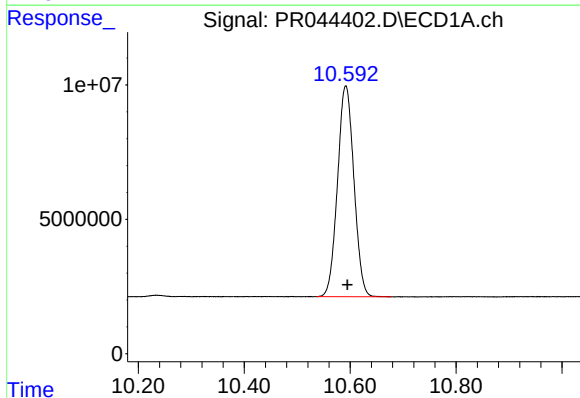
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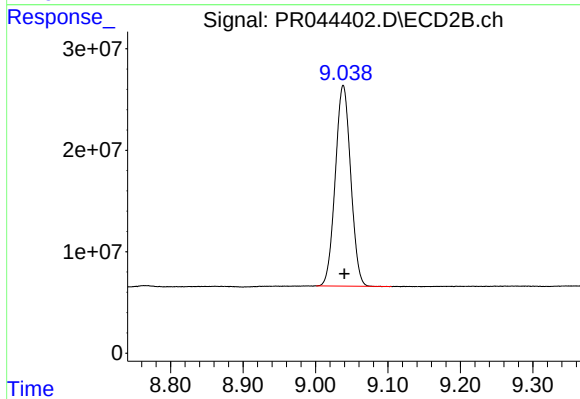
#1 Tetrachloro-m-xylene

R.T.: 3.961 min
Delta R.T.: 0.000 min
Response: 288490822
Conc: 18.24 ng/ml



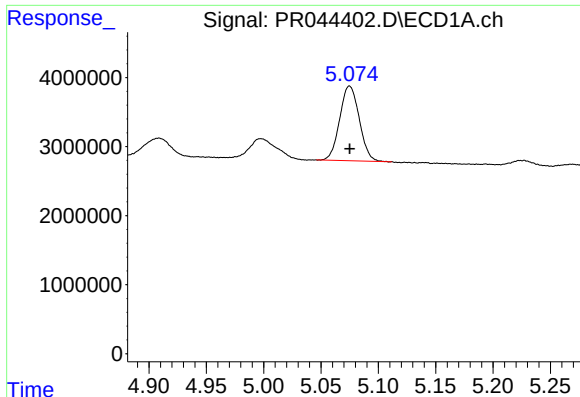
#2 Decachlorobiphenyl

R.T.: 10.592 min
Delta R.T.: -0.003 min
Response: 168586837
Conc: 22.07 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.038 min
Delta R.T.: -0.002 min
Response: 292019102
Conc: 20.52 ng/ml



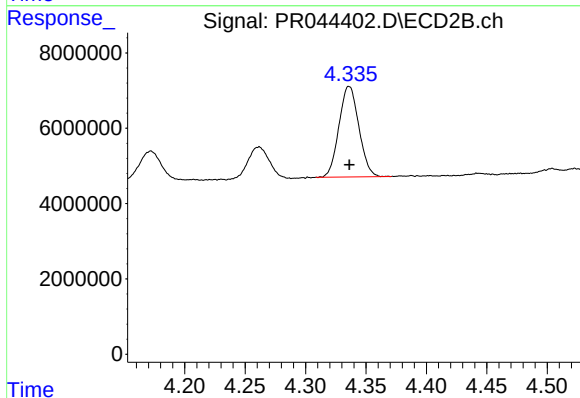
#11 AR-1232-1

R.T.: 5.075 min
Delta R.T.: 0.000 min
Response: 12799249
Conc: 91.28 ng/ml

Instrument :
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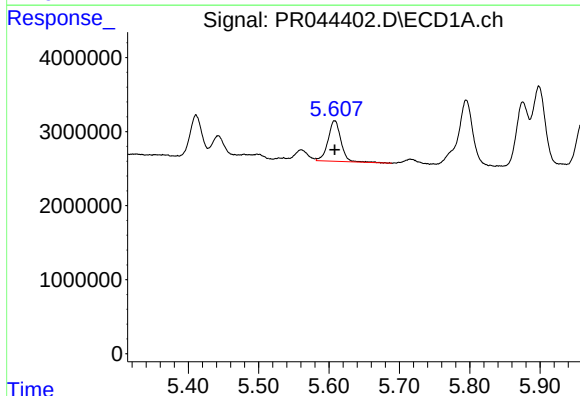
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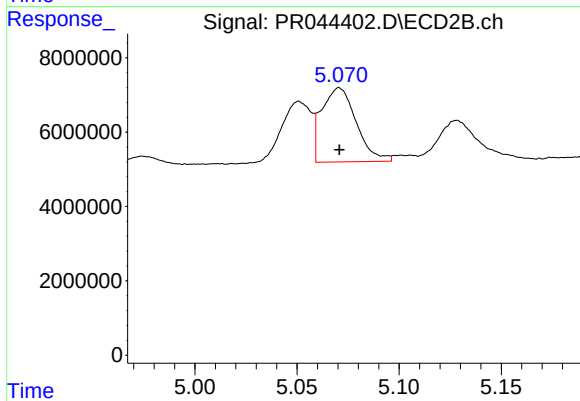
#11 AR-1232-1

R.T.: 4.336 min
Delta R.T.: 0.000 min
Response: 27597395
Conc: 90.50 ng/ml



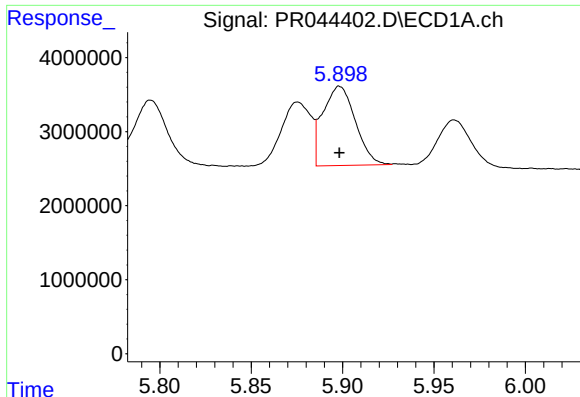
#12 AR-1232-2

R.T.: 5.608 min
Delta R.T.: 0.000 min
Response: 6975373
Conc: 94.59 ng/ml



#12 AR-1232-2

R.T.: 5.071 min
Delta R.T.: 0.000 min
Response: 23533259
Conc: 95.45 ng/ml



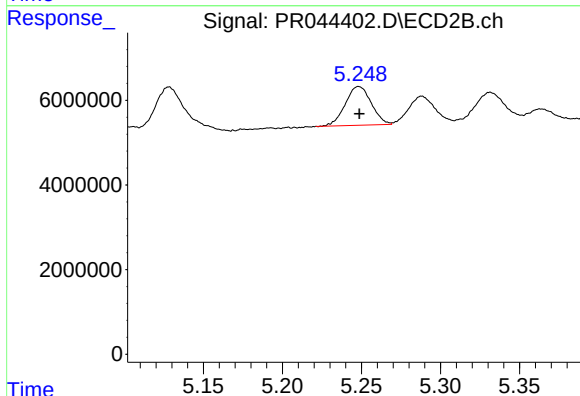
#13 AR-1232-3

R.T.: 5.898 min
Delta R.T.: 0.000 min
Response: 13102897
Conc: 87.28 ng/ml m

Instrument :
ECD_R
ClientSampleId :
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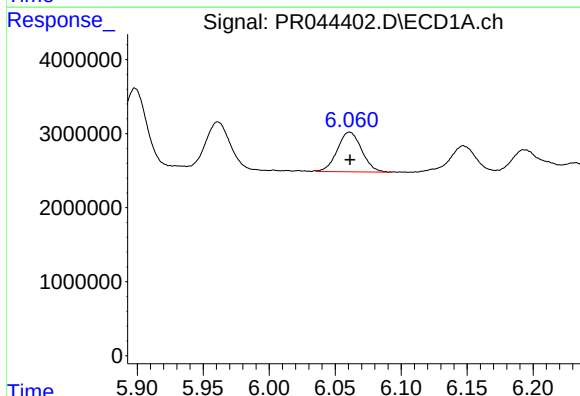
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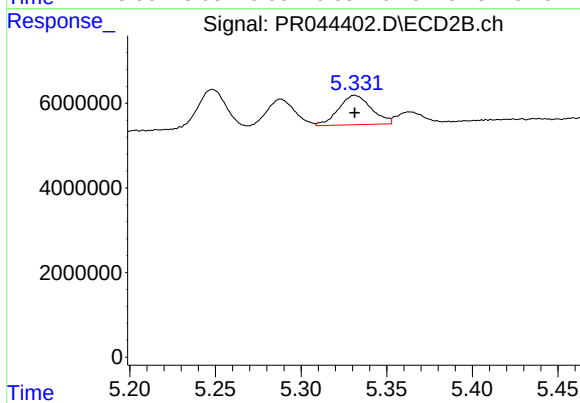
#13 AR-1232-3

R.T.: 5.248 min
Delta R.T.: 0.000 min
Response: 10514500
Conc: 87.19 ng/ml



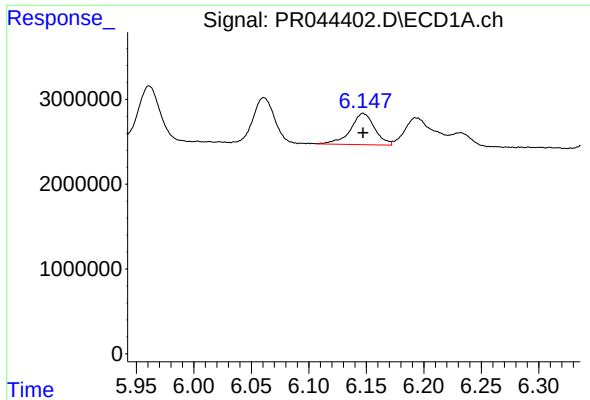
#14 AR-1232-4

R.T.: 6.060 min
Delta R.T.: 0.000 min
Response: 6879852
Conc: 92.50 ng/ml m



#14 AR-1232-4

R.T.: 5.332 min
Delta R.T.: 0.000 min
Response: 9266824
Conc: 94.68 ng/ml



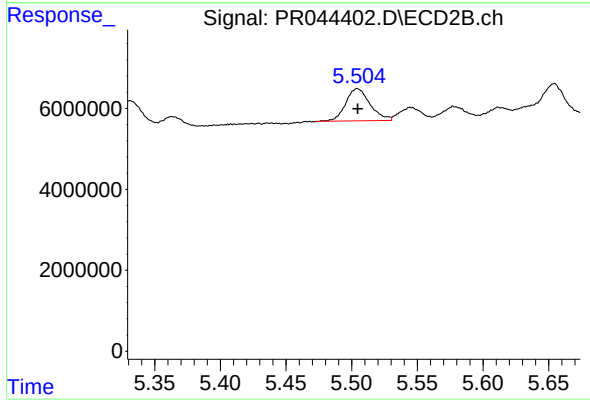
#15 AR-1232-5

R.T.: 6.147 min
Delta R.T.: 0.000 min
Response: 5406594
Conc: 97.79 ng/ml

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#15 AR-1232-5

R.T.: 5.504 min
Delta R.T.: 0.000 min
Response: 10278440
Conc: 91.50 ng/ml