

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101719\
 Data File : PR042287.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Oct 2019 09:25
 Operator : SM\AJ
 Sample : K5111-01
 Misc : AR1232 LOD 25 PPB
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-SOIL-01-QT4-2019

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 17 11:55:46 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Oct 17 06:40:58 2019
 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...	4.723	3.984	94183015	361.8E6	19.776	21.253
2)	SA Decachlor...	10.649	9.096	65779421	192.8E6	18.814	18.989
Target Compounds							
11)	L3 AR-1232-1	5.098	4.362	3987266	17888744	25.595	30.803
12)	L3 AR-1232-2	5.633	5.102	2001188	14640610	25.397m	26.010
13)	L3 AR-1232-3	5.925	5.280	3916436	7224407	23.374	28.563m
14)	L3 AR-1232-4	6.088	5.363	2090591	5038991	25.508m	23.913
15)	L3 AR-1232-5	6.174	5.536	1756557	7030458	28.736m	33.518m

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

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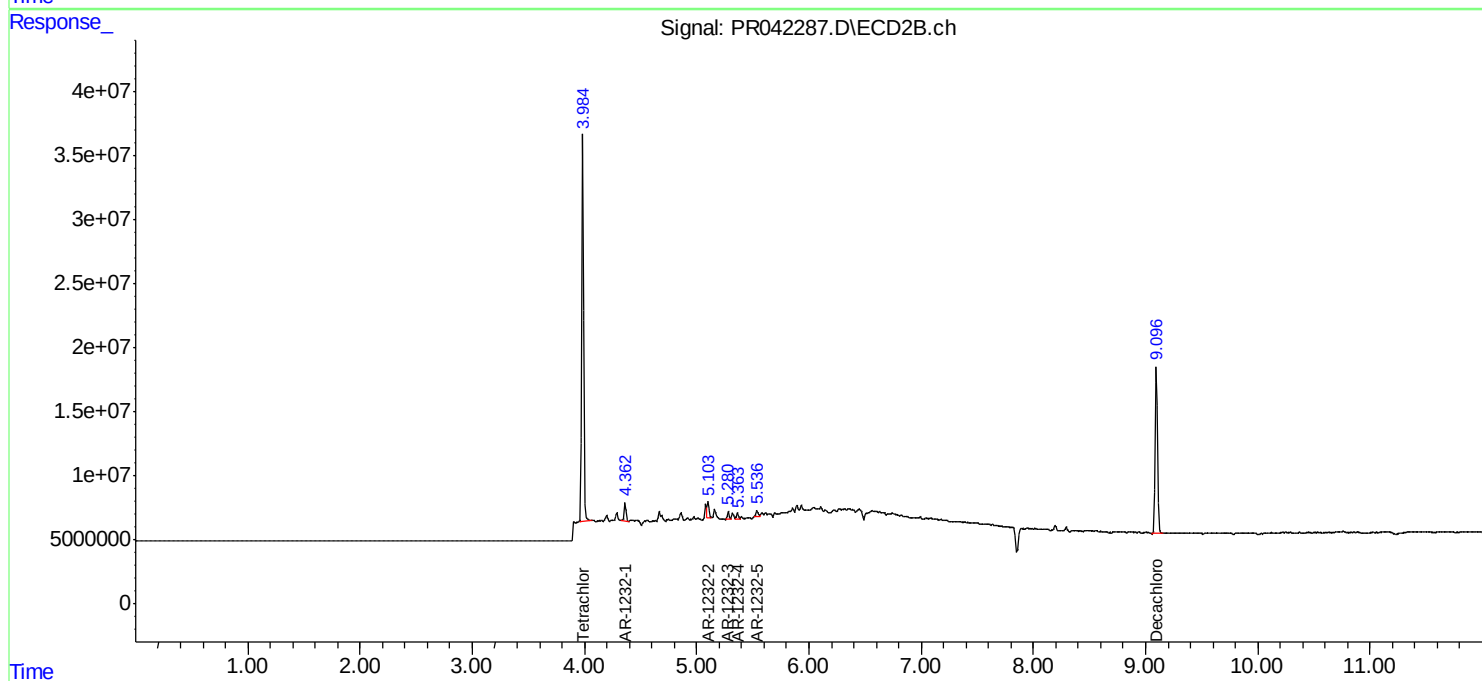
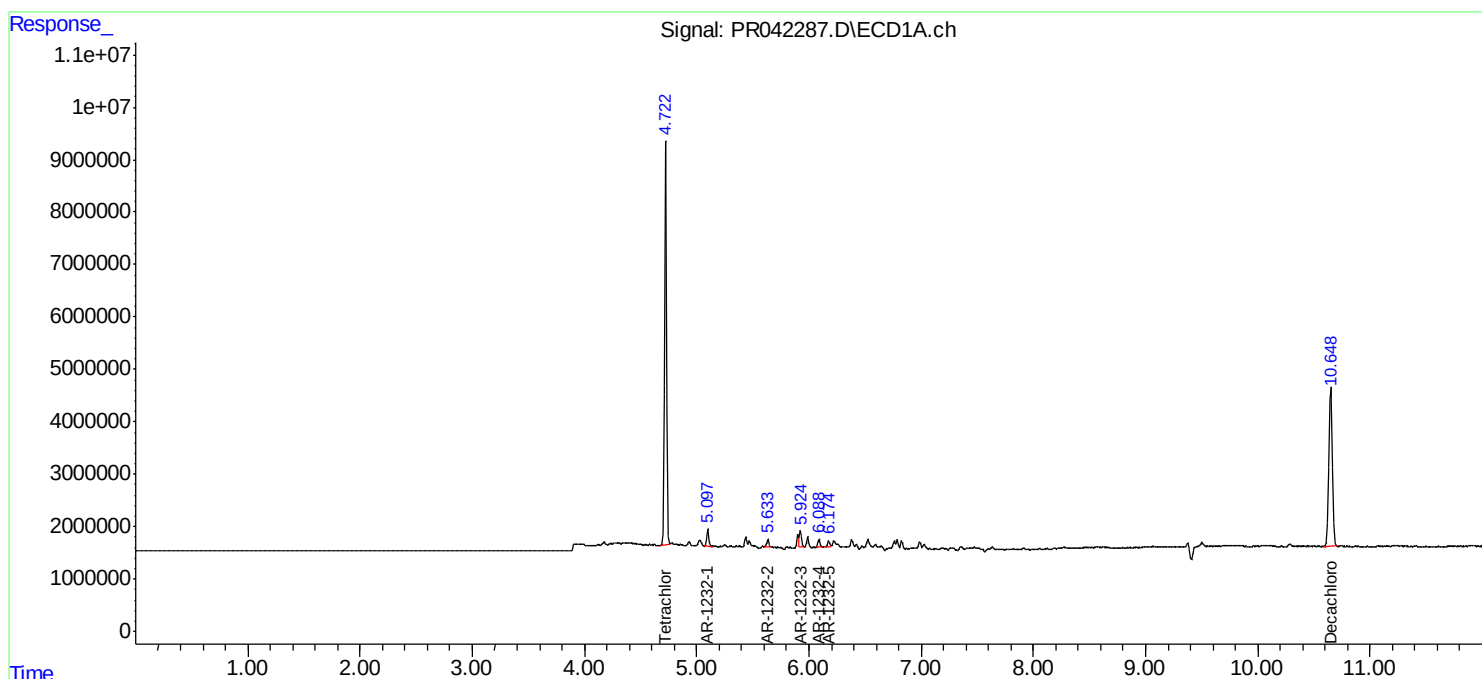
Instrument :
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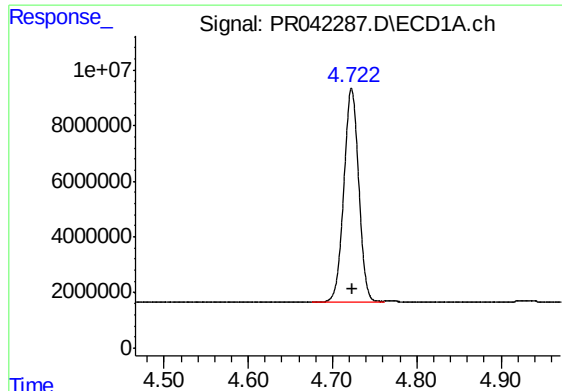
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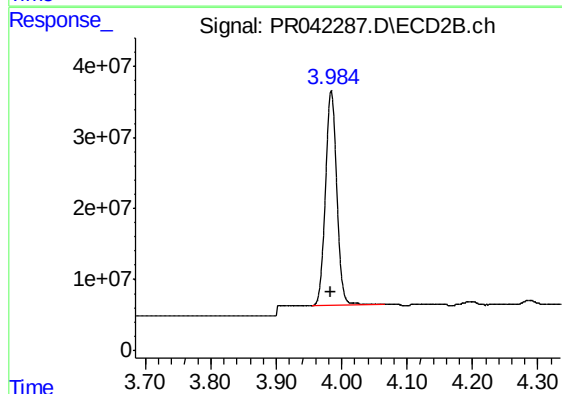
#1 Tetrachloro-m-xylene

R.T.: 4.723 min
Delta R.T.: 0.000 min
Response: 94183015
Conc: 19.78 ng/ml

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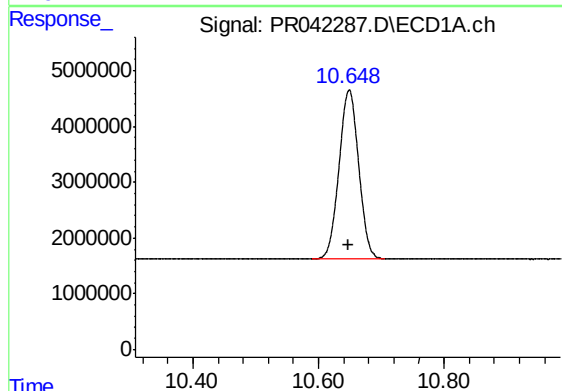
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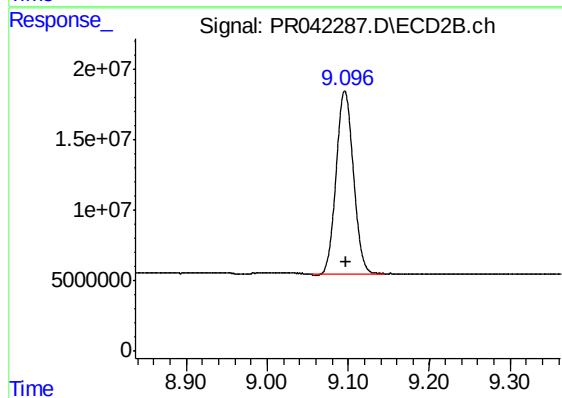
#1 Tetrachloro-m-xylene

R.T.: 3.984 min
Delta R.T.: 0.000 min
Response: 361843938
Conc: 21.25 ng/ml



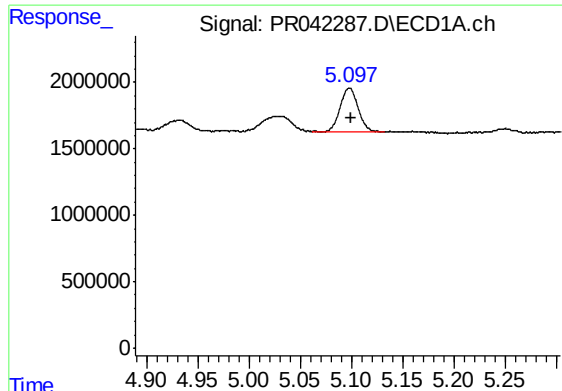
#2 Decachlorobiphenyl

R.T.: 10.649 min
Delta R.T.: 0.001 min
Response: 65779421
Conc: 18.81 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.096 min
Delta R.T.: -0.002 min
Response: 192755555
Conc: 18.99 ng/ml



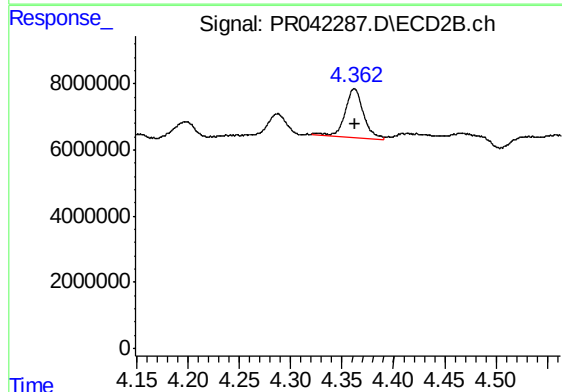
#11 AR-1232-1

R.T.: 5.098 min
Delta R.T.: -0.001 min
Response: 3987266
Conc: 25.59 ng/ml

Instrument :
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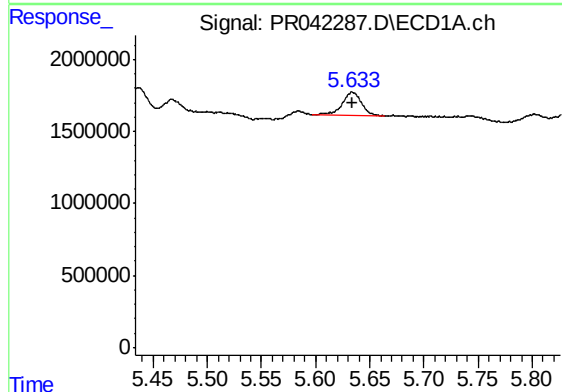
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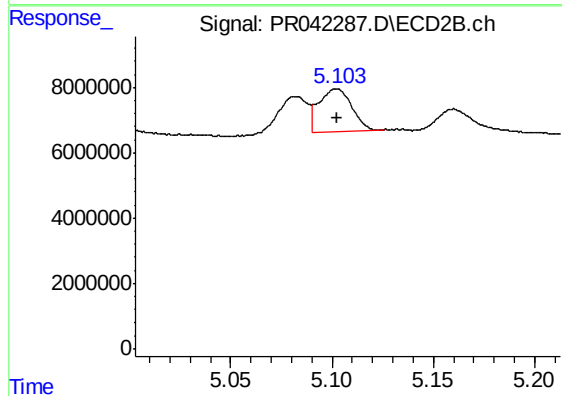
#11 AR-1232-1

R.T.: 4.362 min
Delta R.T.: 0.000 min
Response: 17888744
Conc: 30.80 ng/ml



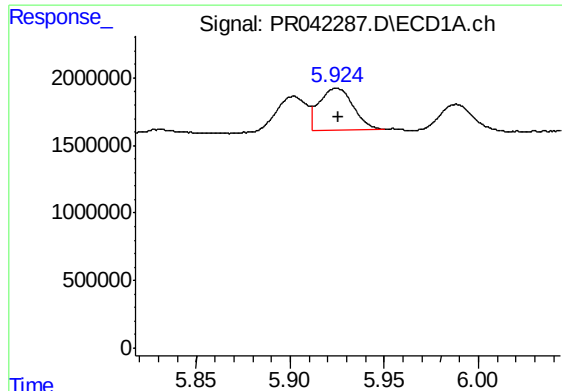
#12 AR-1232-2

R.T.: 5.633 min
Delta R.T.: -0.002 min
Response: 2001188
Conc: 25.40 ng/ml m



#12 AR-1232-2

R.T.: 5.102 min
Delta R.T.: 0.000 min
Response: 14640610
Conc: 26.01 ng/ml



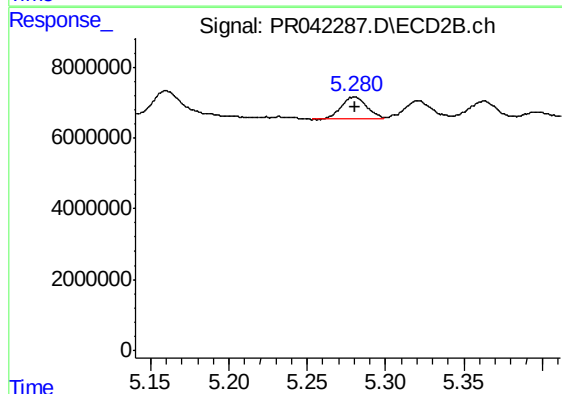
#13 AR-1232-3

R.T.: 5.925 min
Delta R.T.: -0.001 min
Response: 3916436
Conc: 23.37 ng/ml

Instrument :
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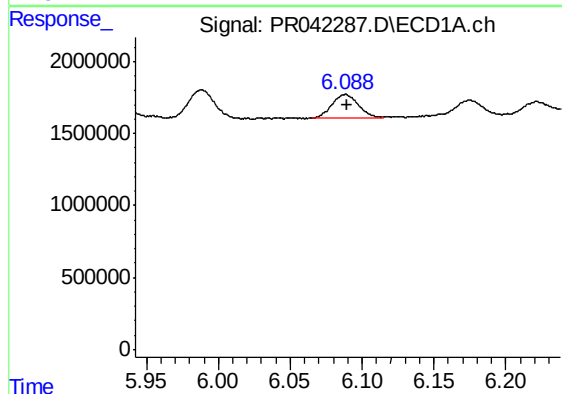
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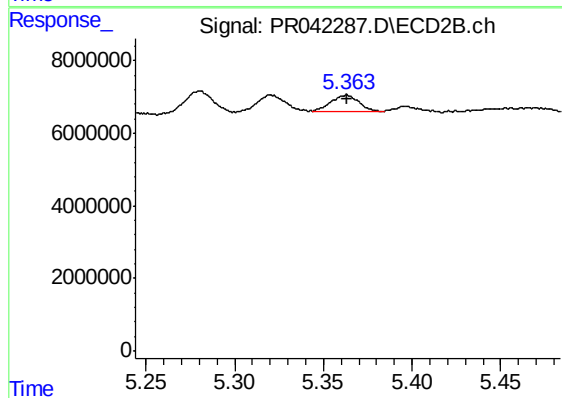
#13 AR-1232-3

R.T.: 5.280 min
Delta R.T.: 0.000 min
Response: 7224407
Conc: 28.56 ng/ml m



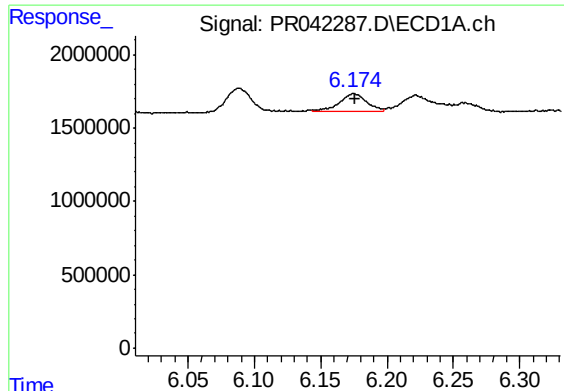
#14 AR-1232-4

R.T.: 6.088 min
Delta R.T.: -0.001 min
Response: 2090591
Conc: 25.51 ng/ml m



#14 AR-1232-4

R.T.: 5.363 min
Delta R.T.: 0.000 min
Response: 5038991
Conc: 23.91 ng/ml



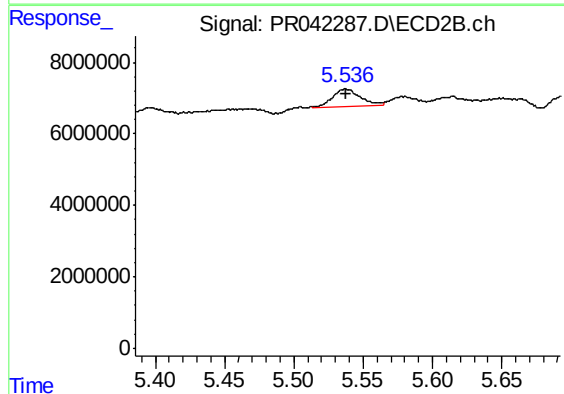
#15 AR-1232-5

R.T.: 6.174 min
Delta R.T.: -0.002 min
Response: 1756557
Conc: 28.74 ng/ml m

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#15 AR-1232-5

R.T.: 5.536 min
Delta R.T.: -0.001 min
Response: 7030458
Conc: 33.52 ng/ml m