

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101719\
 Data File : PR042309.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Oct 2019 17:13
 Operator : SM\AJ
 Sample : K5111-02
 Misc : AR1232 LOQ 50 PPB
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOQ-SOIL-02-QT4-2019

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 17 17:41:19 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...	4.722	3.984	93905430	355.7E6	19.718	20.893
2)	SA Decachlor...	10.648	9.094	72882114	215.8E6	20.845	21.259
Target Compounds							
11)	L3 AR-1232-1	5.098	4.362	8175054	31370034	52.477	54.018
12)	L3 AR-1232-2	5.633	5.102	3990404	32063418	50.641	56.962
13)	L3 AR-1232-3	5.924	5.280	8401511	14935085	50.142	59.049m
14)	L3 AR-1232-4	6.088	5.362	4370409	12606998	53.326	59.828m
15)	L3 AR-1232-5	6.174	5.536	3044654	13160232	49.808	62.741m#

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

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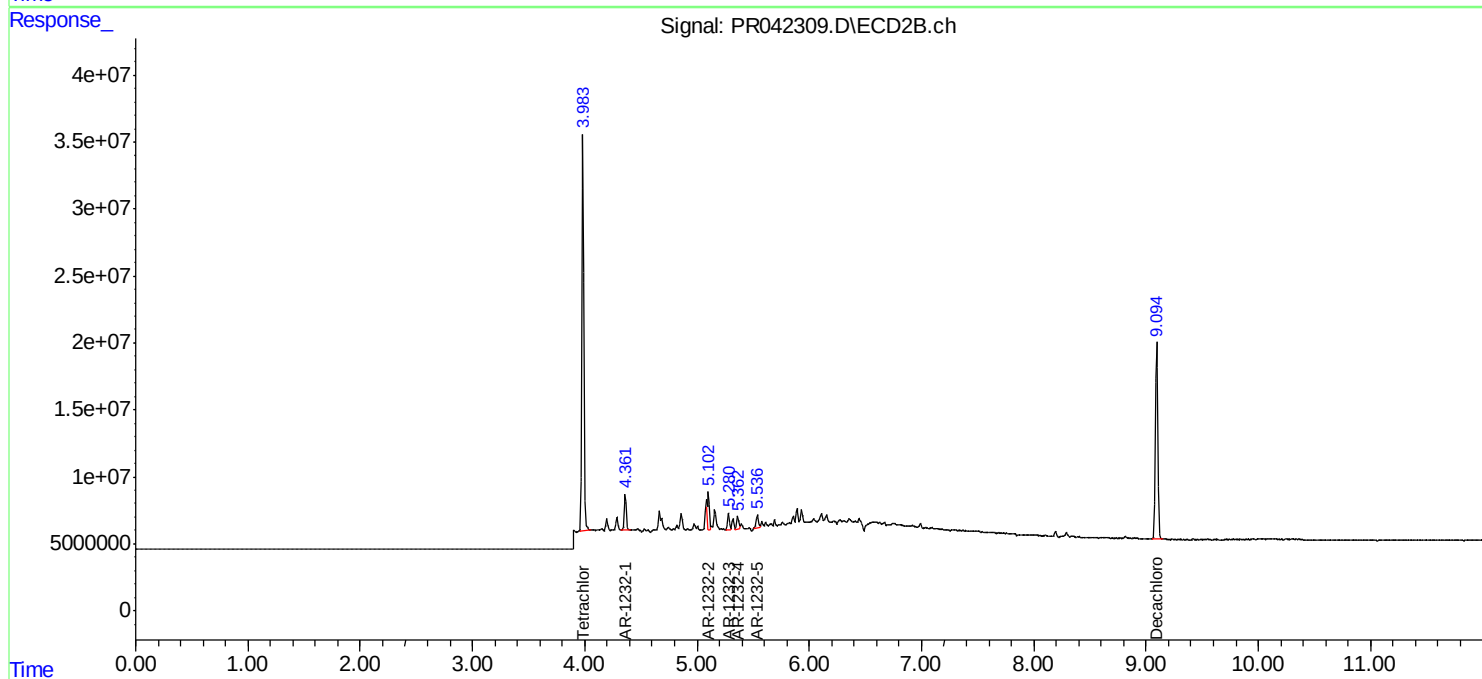
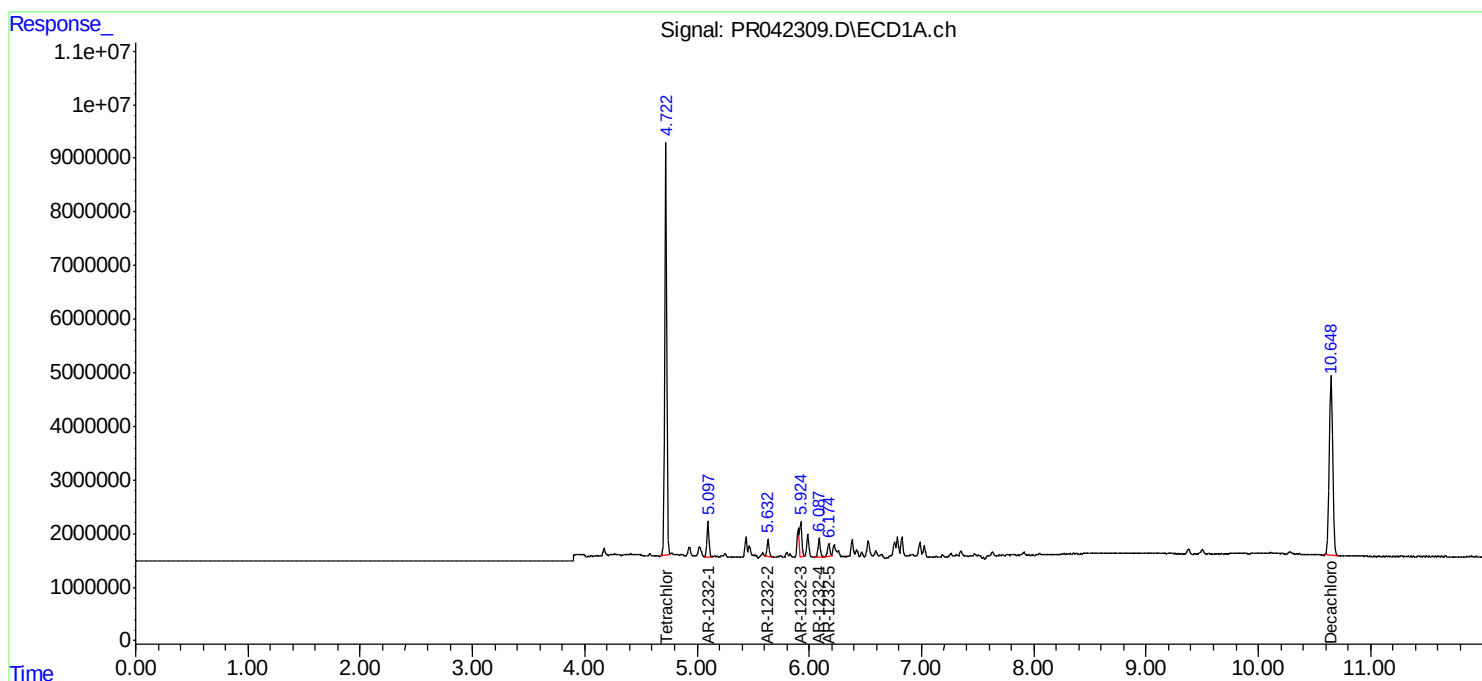
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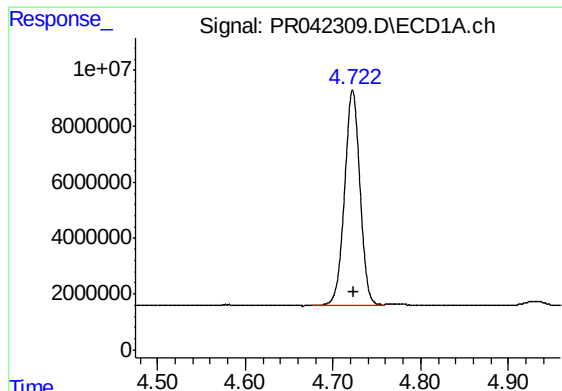
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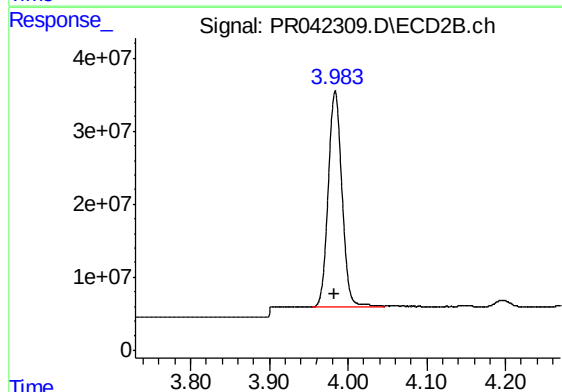
#1 Tetrachloro-m-xylene

R.T.: 4.722 min
Delta R.T.: 0.000 min
Response: 93905430
Conc: 19.72 ng/ml

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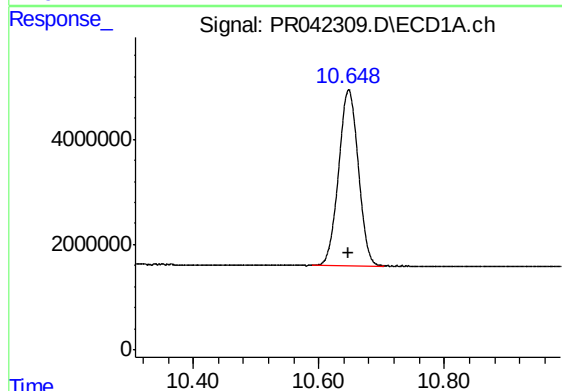
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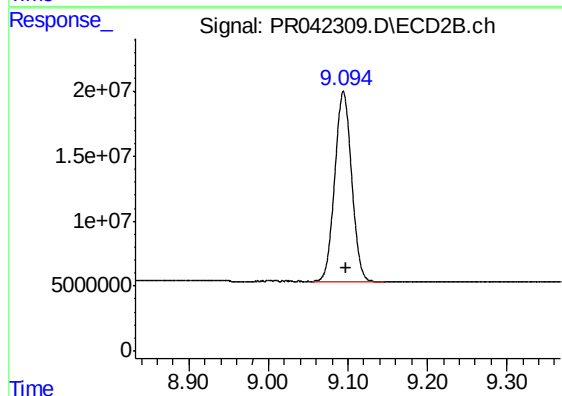
#1 Tetrachloro-m-xylene

R.T.: 3.984 min
Delta R.T.: 0.000 min
Response: 355726307
Conc: 20.89 ng/ml



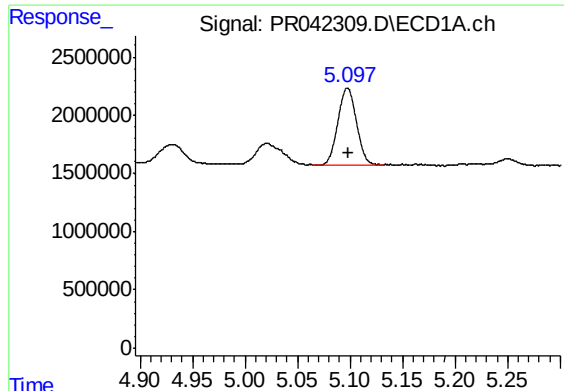
#2 Decachlorobiphenyl

R.T.: 10.648 min
Delta R.T.: 0.000 min
Response: 72882114
Conc: 20.85 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.094 min
Delta R.T.: -0.004 min
Response: 215793266
Conc: 21.26 ng/ml



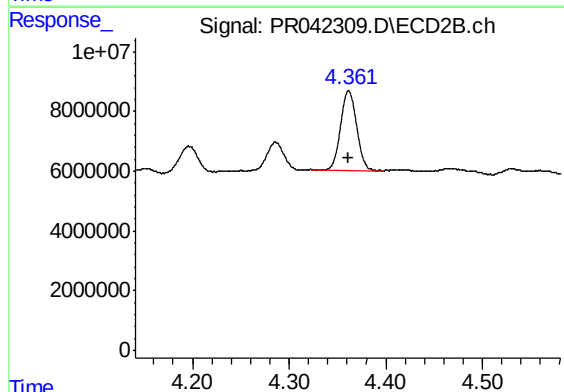
#11 AR-1232-1

R.T.: 5.098 min
Delta R.T.: -0.002 min
Response: 8175054
Conc: 52.48 ng/ml

Instrument :
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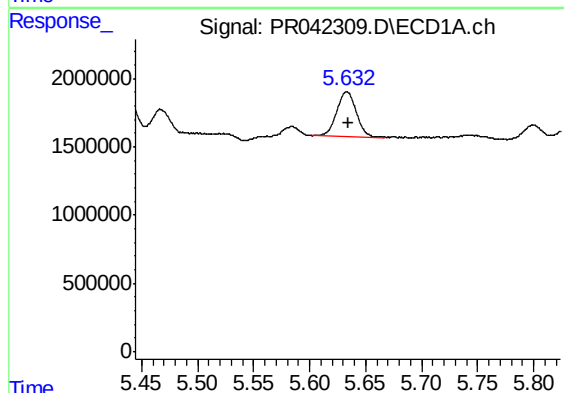
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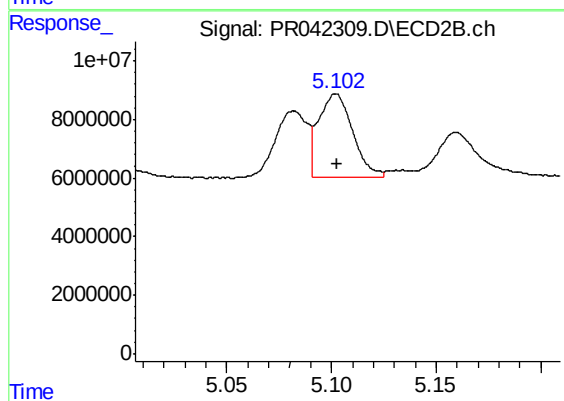
#11 AR-1232-1

R.T.: 4.362 min
Delta R.T.: 0.000 min
Response: 31370034
Conc: 54.02 ng/ml



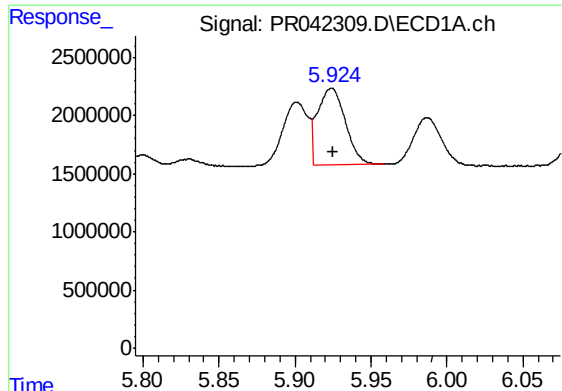
#12 AR-1232-2

R.T.: 5.633 min
Delta R.T.: -0.001 min
Response: 3990404
Conc: 50.64 ng/ml



#12 AR-1232-2

R.T.: 5.102 min
Delta R.T.: 0.000 min
Response: 32063418
Conc: 56.96 ng/ml



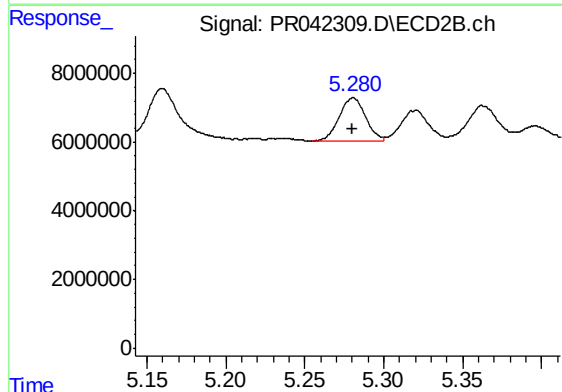
#13 AR-1232-3

R.T.: 5.924 min
Delta R.T.: -0.001 min
Response: 8401511
Conc: 50.14 ng/ml

Instrument :
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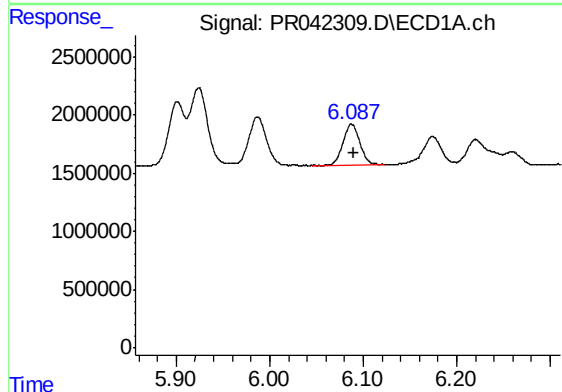
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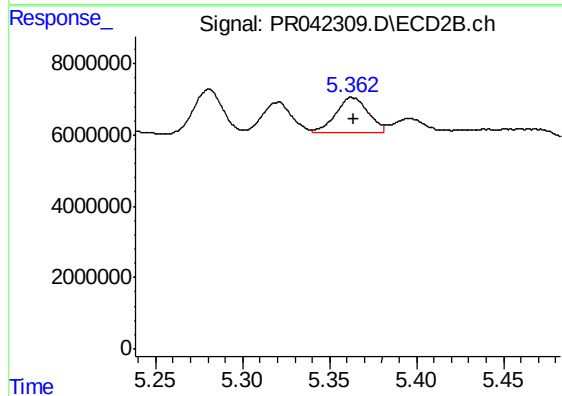
#13 AR-1232-3

R.T.: 5.280 min
Delta R.T.: 0.000 min
Response: 14935085
Conc: 59.05 ng/ml m



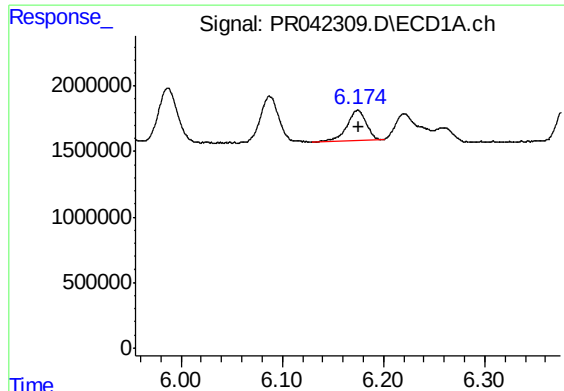
#14 AR-1232-4

R.T.: 6.088 min
Delta R.T.: -0.002 min
Response: 4370409
Conc: 53.33 ng/ml



#14 AR-1232-4

R.T.: 5.362 min
Delta R.T.: -0.002 min
Response: 12606998
Conc: 59.83 ng/ml m



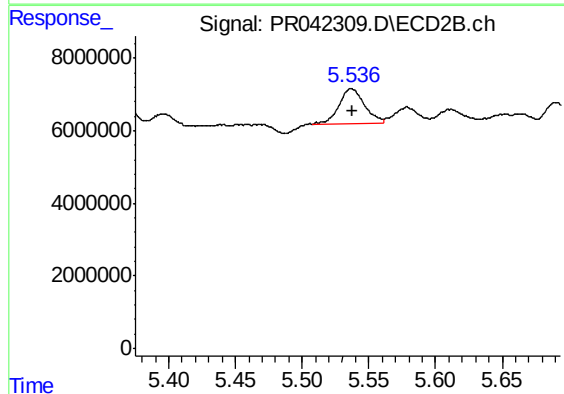
#15 AR-1232-5

R.T.: 6.174 min
Delta R.T.: -0.001 min
Response: 3044654
Conc: 49.81 ng/ml

Instrument :
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#15 AR-1232-5

R.T.: 5.536 min
Delta R.T.: -0.001 min
Response: 13160232
Conc: 62.74 ng/ml m