

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042219\
 Data File : PR037294.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Apr 2019 18:14
 Operator : SM\SJ
 Sample : K1560-03
 Misc : AR1262 MDL 25PPB
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 MDL-MDL-SOIL-03-QT1-2019

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 23 00:48:35 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR042219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Apr 22 17:27:39 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...	4.364	3.409	22493864	88189028	17.981	18.390
2)	SA Decachlor...	9.997	8.248	32296931	151.2E6	24.420	25.968
Target Compounds							
36)	L8 AR-1262-1	7.727	6.488	2518546	8174566	24.112	32.617m#
37)	L8 AR-1262-2	8.266	6.929	4954935	28708390	25.490	22.858
38)	L8 AR-1262-3	8.565	7.206	3725006	11329414	28.325	20.664m#
39)	L8 AR-1262-4	8.654	7.269	2689297	20979328	27.378	23.372m
40)	L8 AR-1262-5	9.287	7.761	1775864	10151607	25.722	26.532

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

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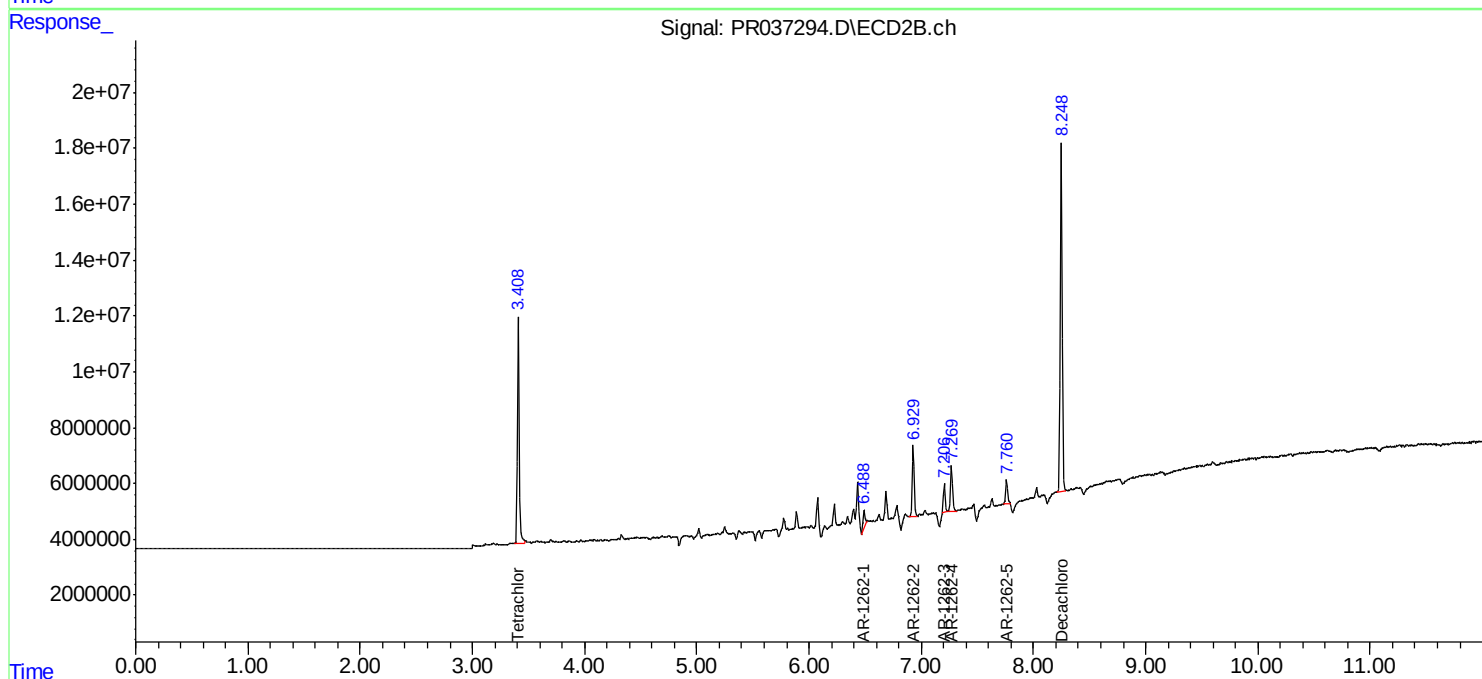
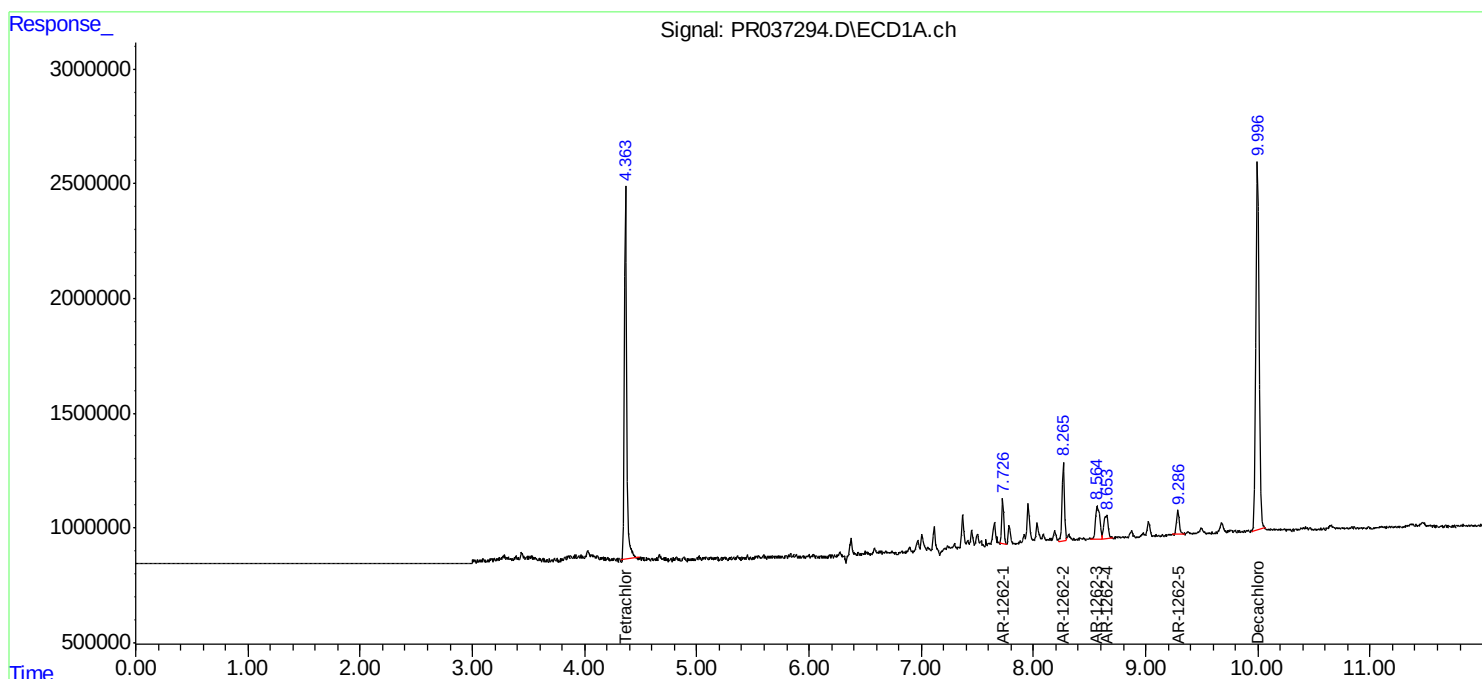
Instrument :
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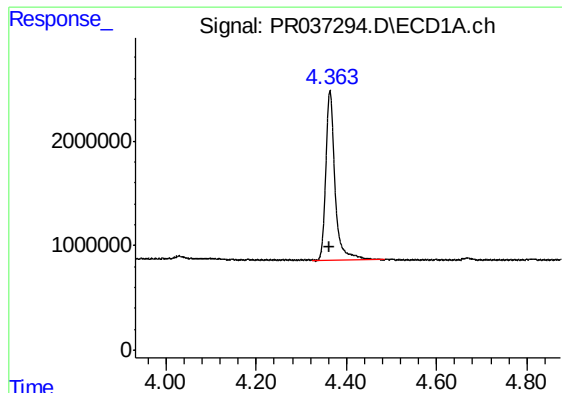
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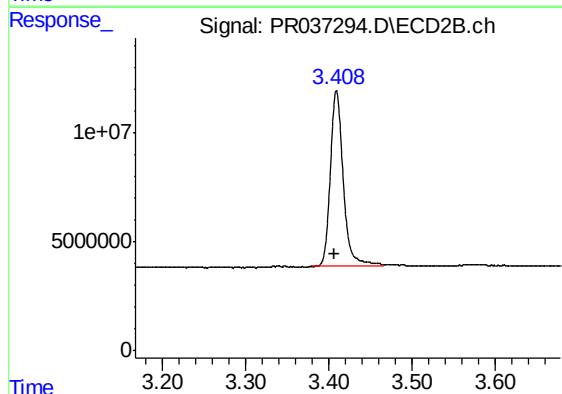
#1 Tetrachloro-m-xylene

R.T.: 4.364 min
Delta R.T.: 0.002 min
Response: 22493864
Conc: 17.98 ng/ml

Instrument :
ECD_R
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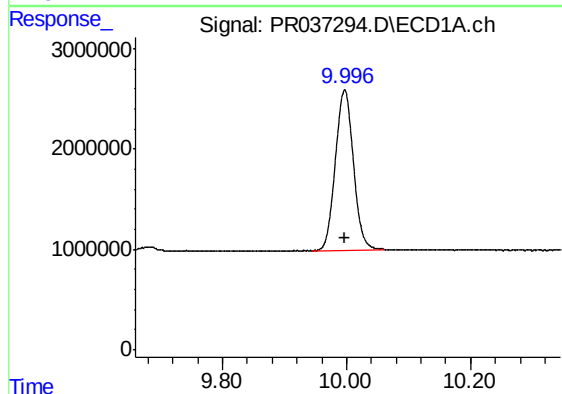
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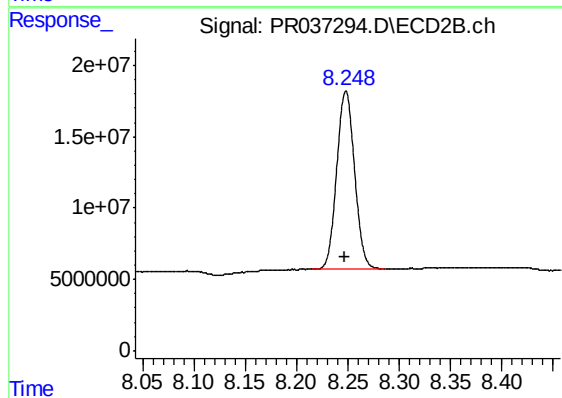
#1 Tetrachloro-m-xylene

R.T.: 3.409 min
Delta R.T.: 0.002 min
Response: 88189028
Conc: 18.39 ng/ml



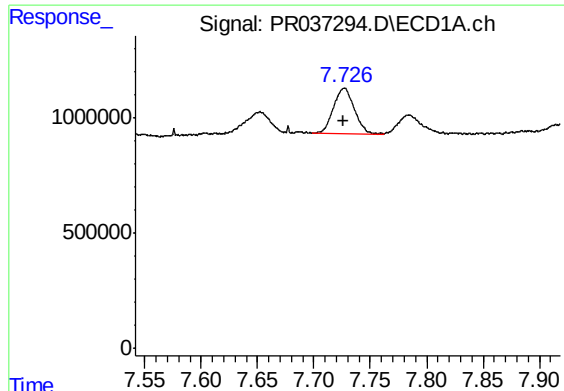
#2 Decachlorobiphenyl

R.T.: 9.997 min
Delta R.T.: 0.000 min
Response: 32296931
Conc: 24.42 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.248 min
Delta R.T.: 0.000 min
Response: 151243485
Conc: 25.97 ng/ml



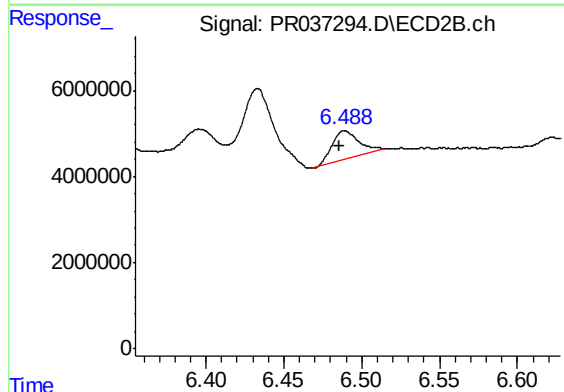
#36 AR-1262-1

R.T.: 7.727 min
Delta R.T.: 0.000 min
Response: 2518546
Conc: 24.11 ng/ml

Instrument :
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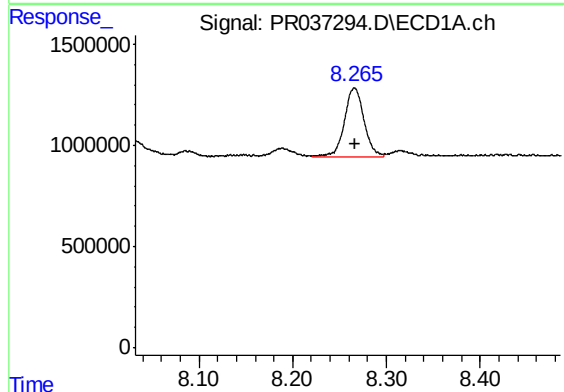
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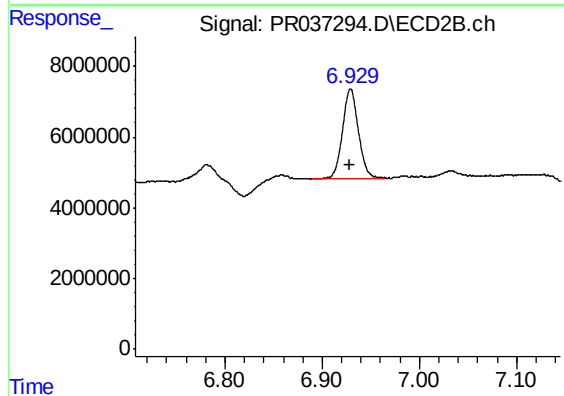
#36 AR-1262-1

R.T.: 6.488 min
Delta R.T.: 0.002 min
Response: 8174566
Conc: 32.62 ng/ml m



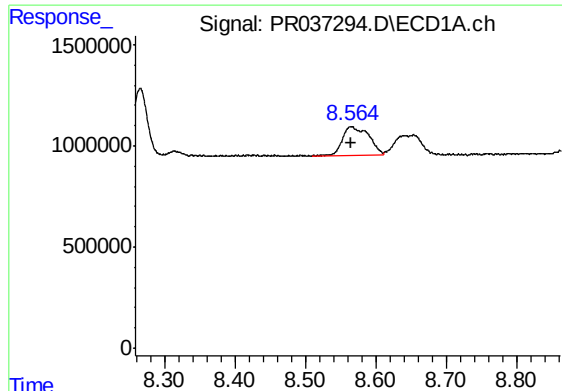
#37 AR-1262-2

R.T.: 8.266 min
Delta R.T.: 0.000 min
Response: 4954935
Conc: 25.49 ng/ml



#37 AR-1262-2

R.T.: 6.929 min
Delta R.T.: 0.000 min
Response: 28708390
Conc: 22.86 ng/ml



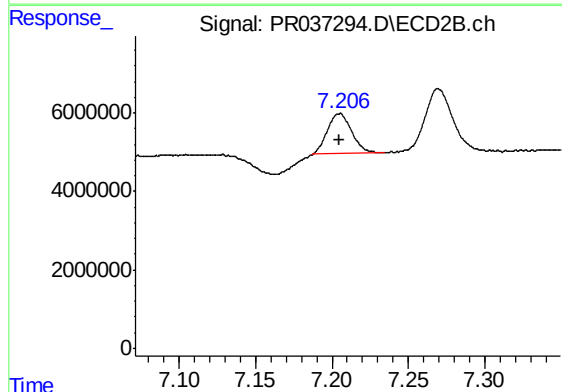
#38 AR-1262-3

R.T.: 8.565 min
Delta R.T.: 0.000 min
Response: 3725006
Conc: 28.32 ng/ml

Instrument :
ECD_R
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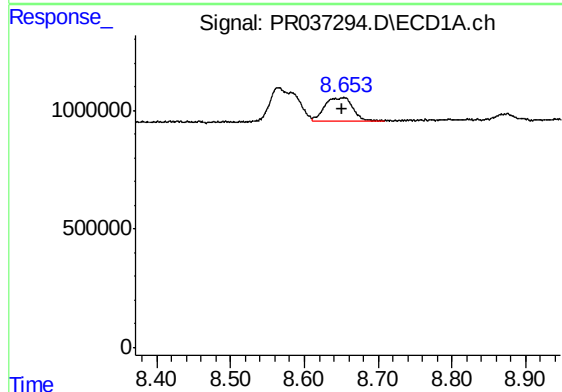
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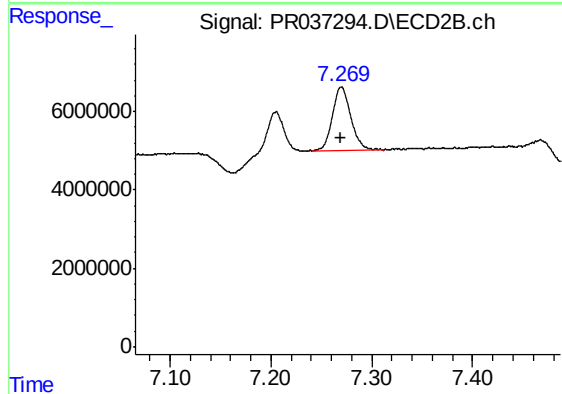
#38 AR-1262-3

R.T.: 7.206 min
Delta R.T.: 0.000 min
Response: 11329414
Conc: 20.66 ng/ml m



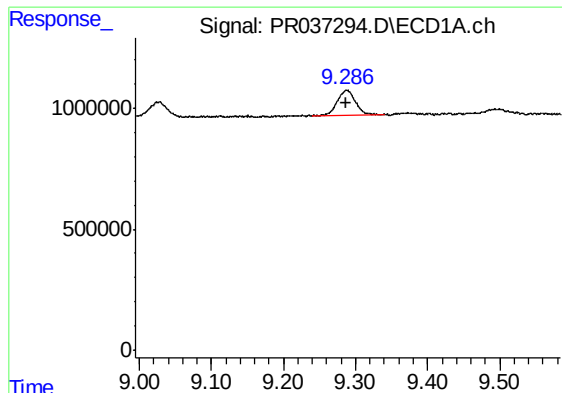
#39 AR-1262-4

R.T.: 8.654 min
Delta R.T.: 0.002 min
Response: 2689297
Conc: 27.38 ng/ml



#39 AR-1262-4

R.T.: 7.269 min
Delta R.T.: 0.000 min
Response: 20979328
Conc: 23.37 ng/ml m



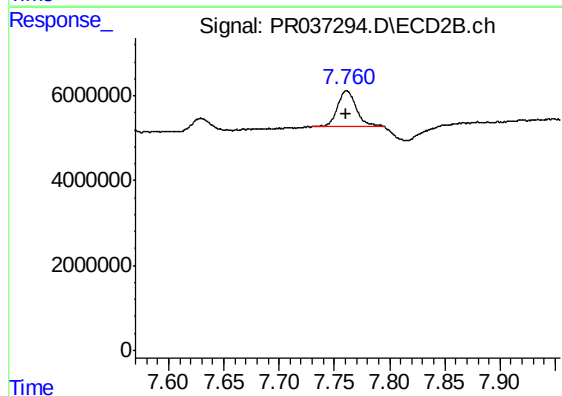
#40 AR-1262-5

R.T.: 9.287 min
Delta R.T.: 0.000 min
Response: 1775864
Conc: 25.72 ng/ml

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#40 AR-1262-5

R.T.: 7.761 min
Delta R.T.: 0.000 min
Response: 10151607
Conc: 26.53 ng/ml