

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040919\
 Data File : PR037016.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Apr 2019 16:43
 Operator : SM\SJ
 Sample : K1560-01
 Misc : AR1262 LOD 25PPB
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-SOIL-01-QT1-2019

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 10 08:25:31 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 03 03:09:33 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...	4.396	3.470	42551872	172.0E6	26.709	29.364
2)	SA Decachlor...	10.034	8.322	50365165	240.1E6	26.882	30.085
Target Compounds							
36)	L8 AR-1262-1	7.753	6.501	5035372	30844874	42.940m	112.524m#
37)	L8 AR-1262-2	8.293	6.997	7963701	49932558	36.930	36.430
38)	L8 AR-1262-3	8.593	7.274	5984901	21165800	40.972m	38.774m
39)	L8 AR-1262-4	8.681	7.338	4482333	36075199	40.910m	39.272m
40)	L8 AR-1262-5	9.321	7.829	2892573	17092809	38.722m	42.554

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

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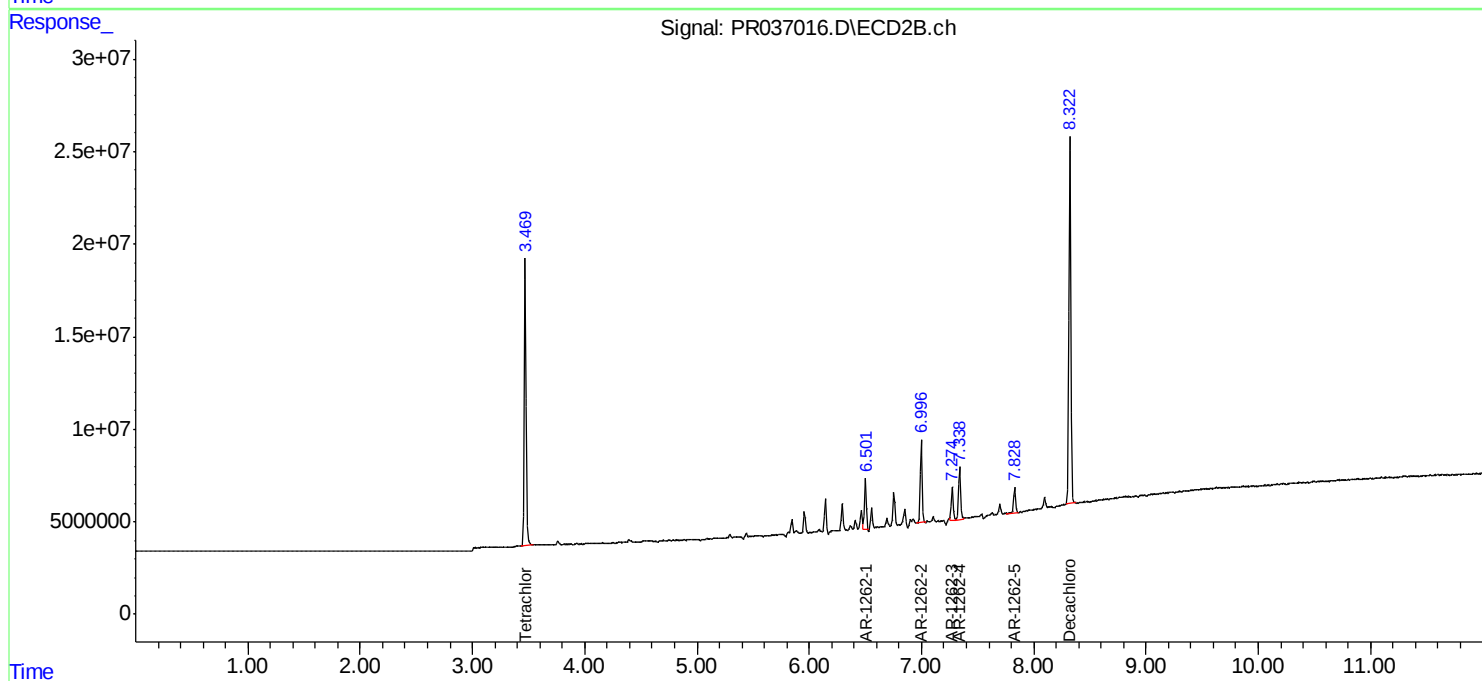
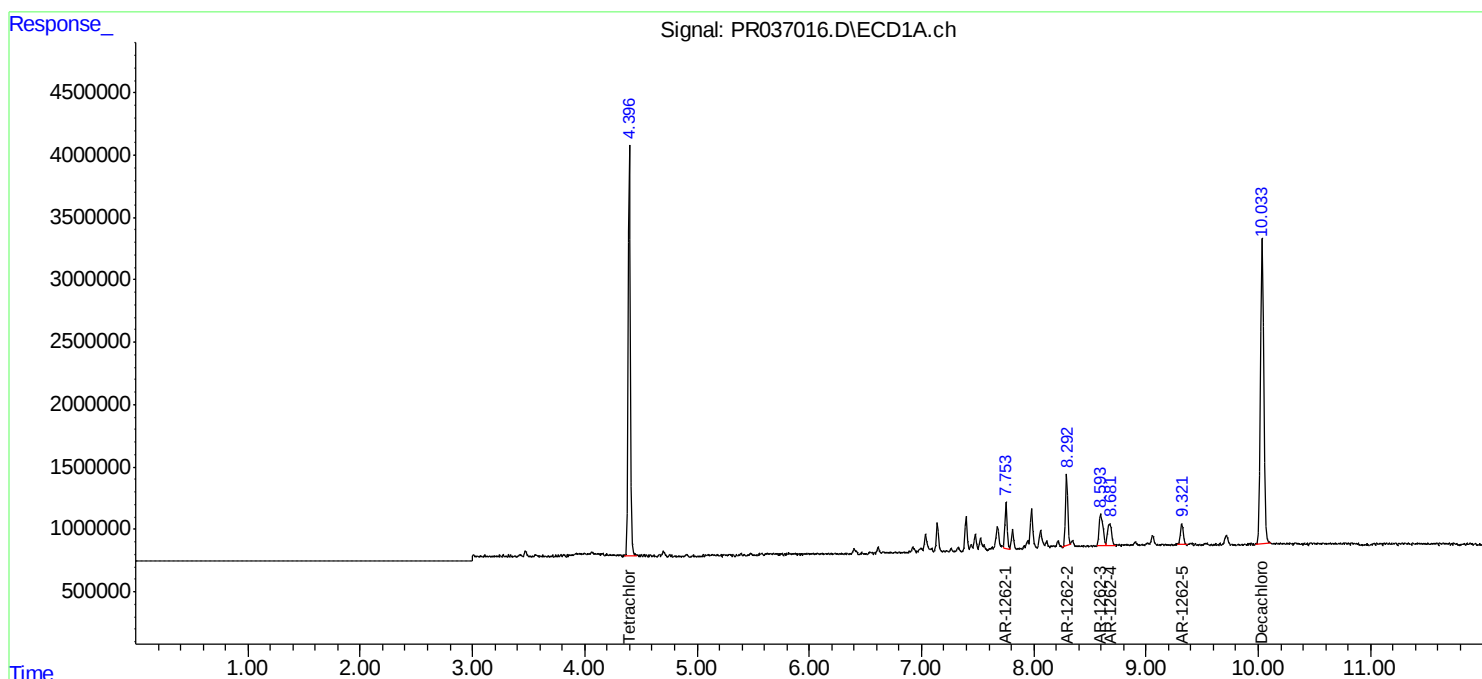
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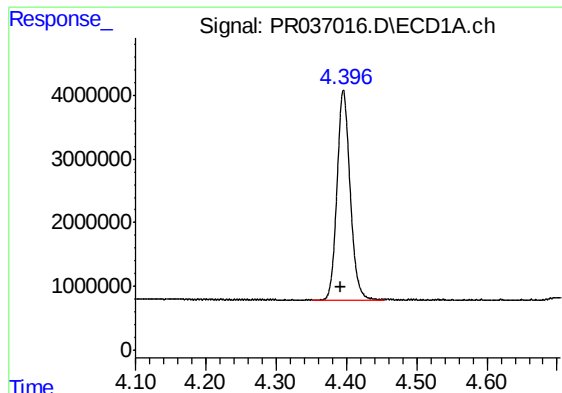
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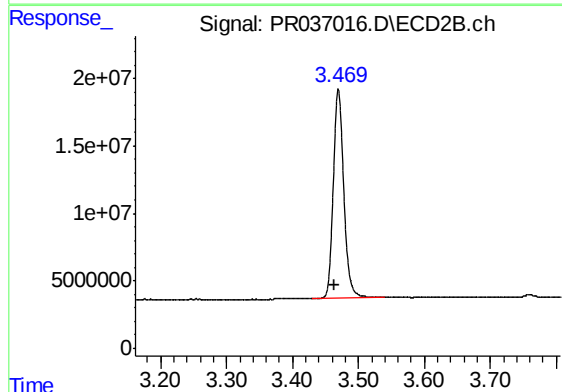
#1 Tetrachloro-m-xylene

R.T.: 4.396 min
Delta R.T.: 0.004 min
Response: 42551872
Conc: 26.71 ng/ml

Instrument :
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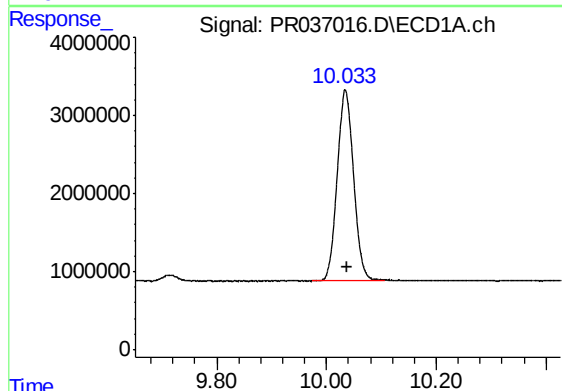
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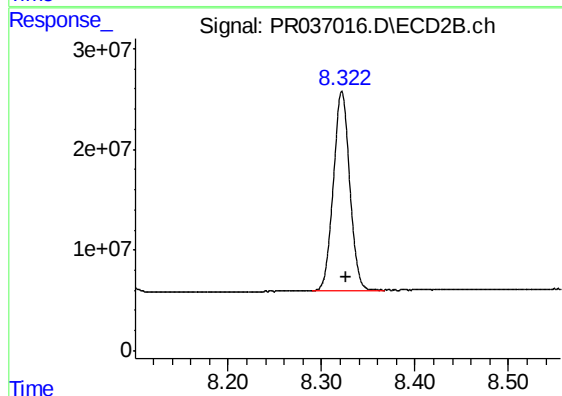
#1 Tetrachloro-m-xylene

R.T.: 3.470 min
Delta R.T.: 0.006 min
Response: 172012839
Conc: 29.36 ng/ml



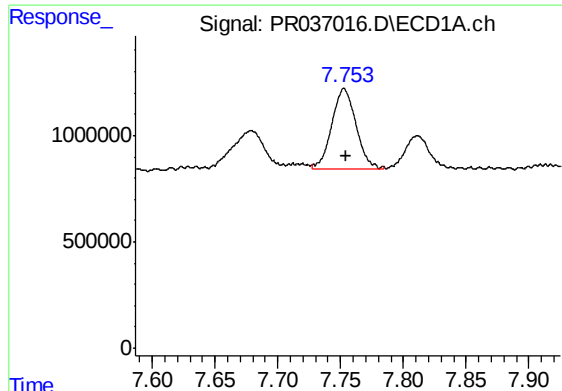
#2 Decachlorobiphenyl

R.T.: 10.034 min
Delta R.T.: -0.005 min
Response: 50365165
Conc: 26.88 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.322 min
Delta R.T.: -0.004 min
Response: 240142852
Conc: 30.08 ng/ml



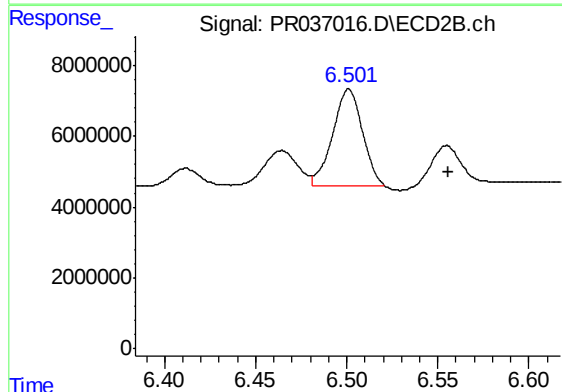
#36 AR-1262-1

R.T.: 7.753 min
Delta R.T.: -0.001 min
Response: 5035372
Conc: 42.94 ng/ml m

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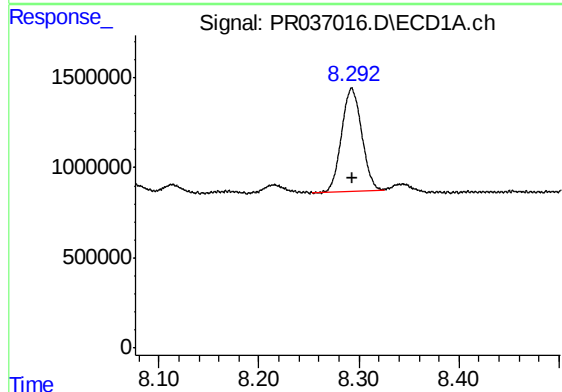
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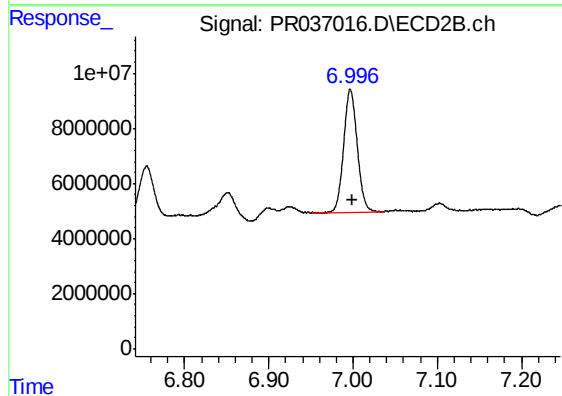
#36 AR-1262-1

R.T.: 6.501 min
Delta R.T.: -0.055 min
Response: 30844874
Conc: 112.52 ng/ml m



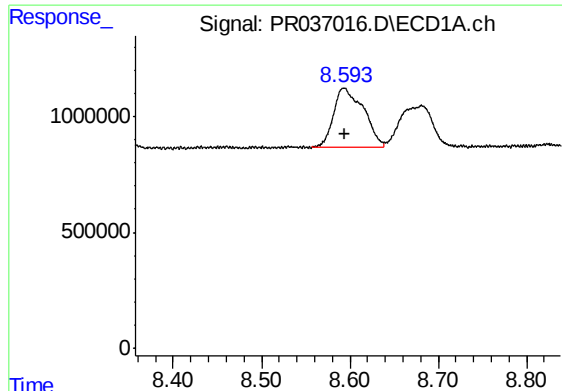
#37 AR-1262-2

R.T.: 8.293 min
Delta R.T.: 0.000 min
Response: 7963701
Conc: 36.93 ng/ml



#37 AR-1262-2

R.T.: 6.997 min
Delta R.T.: -0.003 min
Response: 49932558
Conc: 36.43 ng/ml



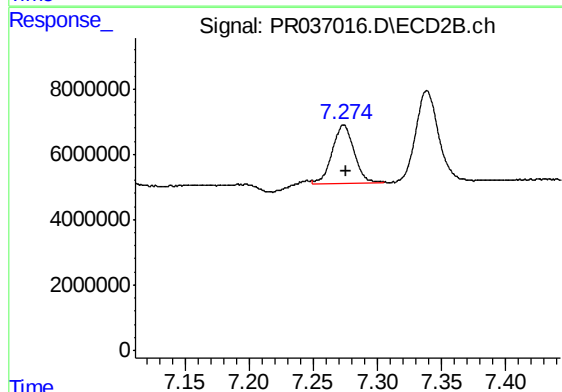
#38 AR-1262-3

R.T.: 8.593 min
Delta R.T.: -0.001 min
Response: 5984901
Conc: 40.97 ng/ml m

Instrument :
ECD_R
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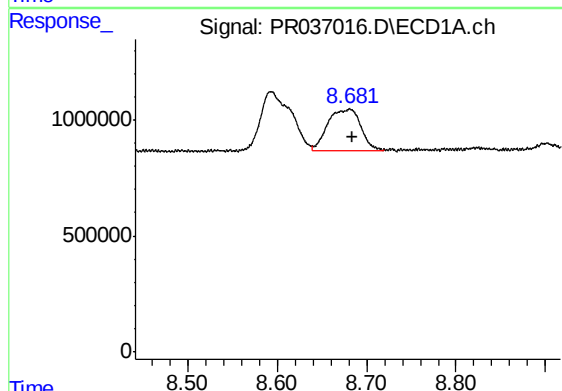
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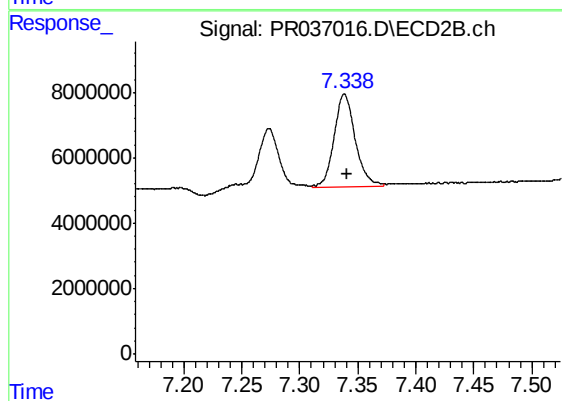
#38 AR-1262-3

R.T.: 7.274 min
Delta R.T.: -0.002 min
Response: 21165800
Conc: 38.77 ng/ml m



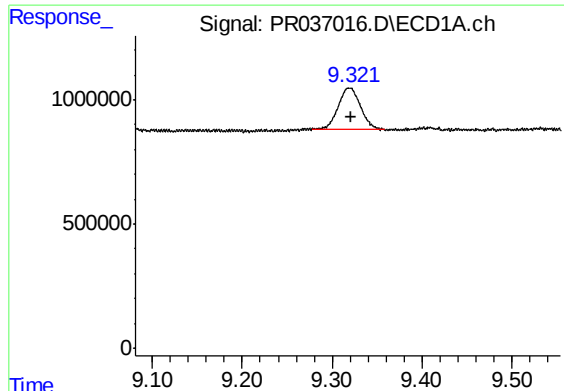
#39 AR-1262-4

R.T.: 8.681 min
Delta R.T.: -0.003 min
Response: 4482333
Conc: 40.91 ng/ml m



#39 AR-1262-4

R.T.: 7.338 min
Delta R.T.: -0.002 min
Response: 36075199
Conc: 39.27 ng/ml m



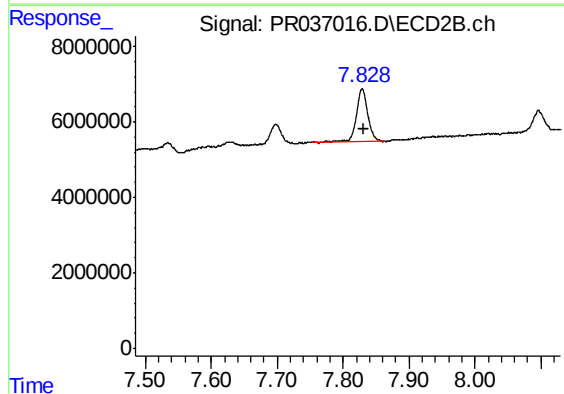
#40 AR-1262-5

R.T.: 9.321 min
Delta R.T.: 0.000 min
Response: 2892573
Conc: 38.72 ng/ml m

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#40 AR-1262-5

R.T.: 7.829 min
Delta R.T.: -0.002 min
Response: 17092809
Conc: 42.55 ng/ml