

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042919\
 Data File : PR037482.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Apr 2019 22:54
 Operator : SM\SJ
 Sample : K2241-01
 Misc : AR1262 LOD 25PPB
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-SOIL-01-QT2-2019

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 30 06:58:04 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...	4.363	3.407	23080008	85664152	18.449	17.863
2) SA Decachlor...	9.988	8.246	35034410	159.9E6	26.489	27.452
Target Compounds						
36) L8 AR-1262-1	7.720	6.488	3450357	4673032	33.033	18.646m#
37) L8 AR-1262-2	8.258	6.928	5598997	30782842	28.804	24.510
38) L8 AR-1262-3	8.559	7.203	4763040	11775014	36.218m	21.477m#
39) L8 AR-1262-4	8.646	7.267	3120078	21521175	31.763	23.975m
40) L8 AR-1262-5	9.280	7.759	2037523	9606797	29.512	25.108m

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

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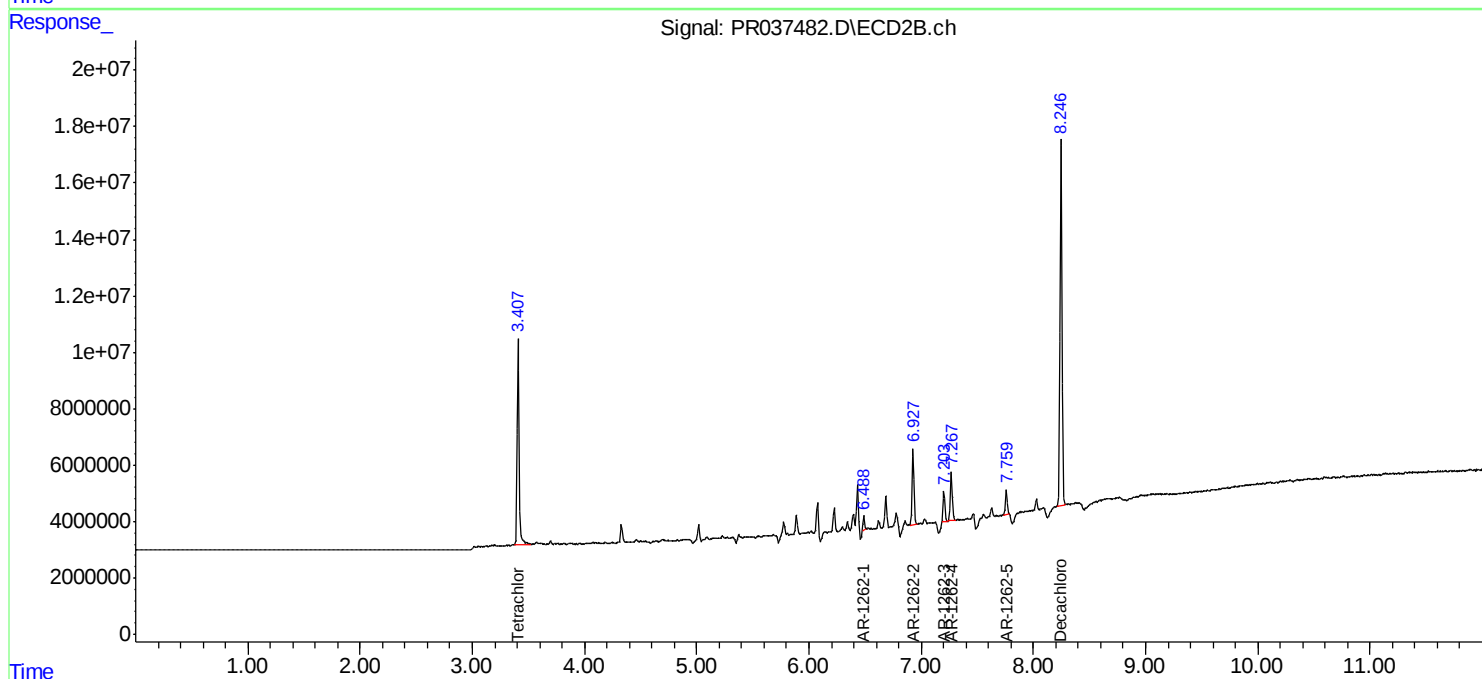
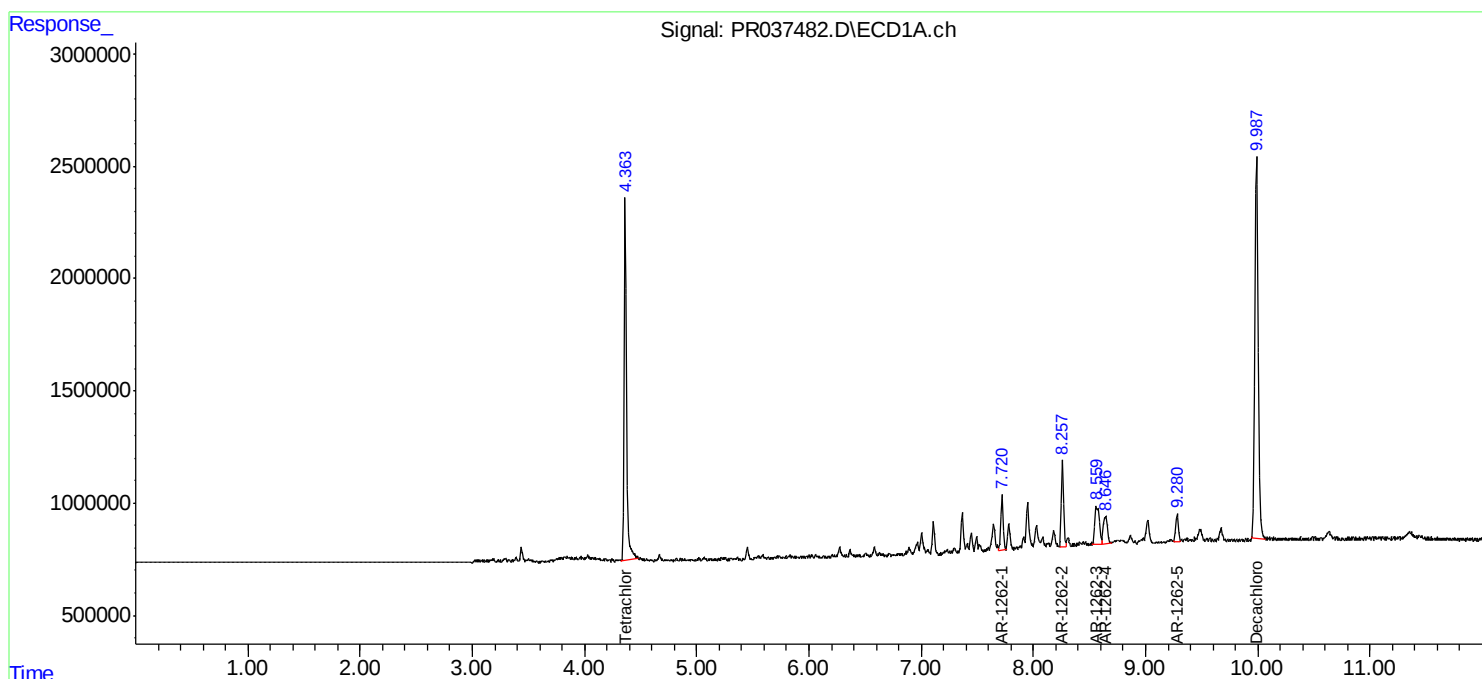
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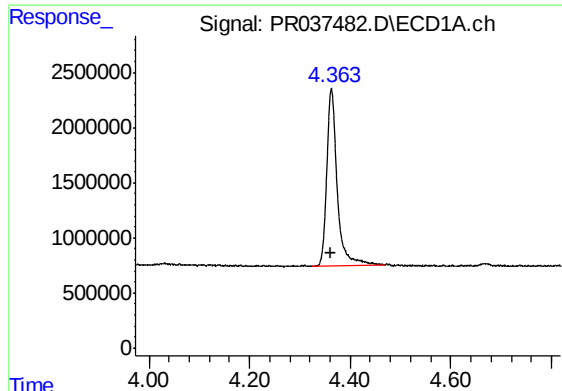
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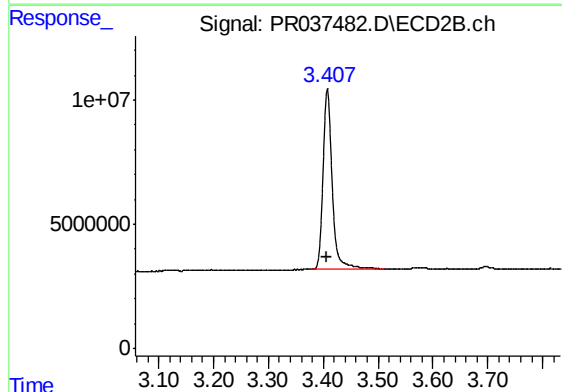
#1 Tetrachloro-m-xylene

R.T.: 4.363 min
Delta R.T.: 0.000 min
Response: 23080008
Conc: 18.45 ng/ml

Instrument :
ECD_R
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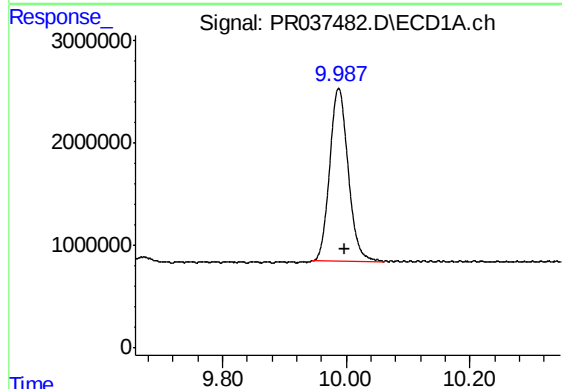
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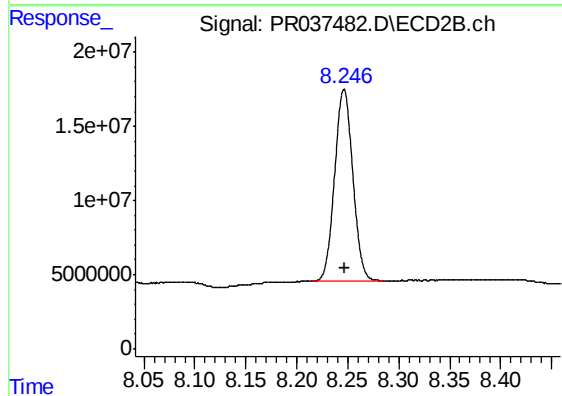
#1 Tetrachloro-m-xylene

R.T.: 3.407 min
Delta R.T.: 0.000 min
Response: 85664152
Conc: 17.86 ng/ml



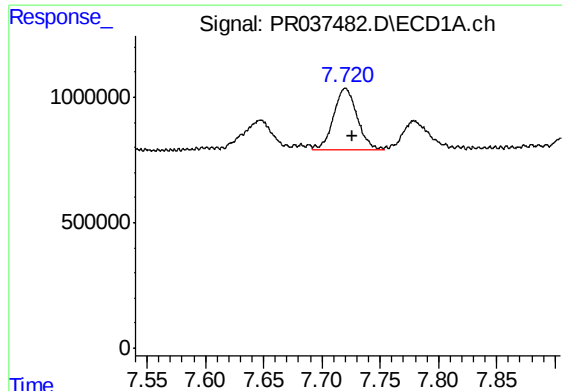
#2 Decachlorobiphenyl

R.T.: 9.988 min
Delta R.T.: -0.009 min
Response: 35034410
Conc: 26.49 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.246 min
Delta R.T.: -0.001 min
Response: 159887882
Conc: 27.45 ng/ml



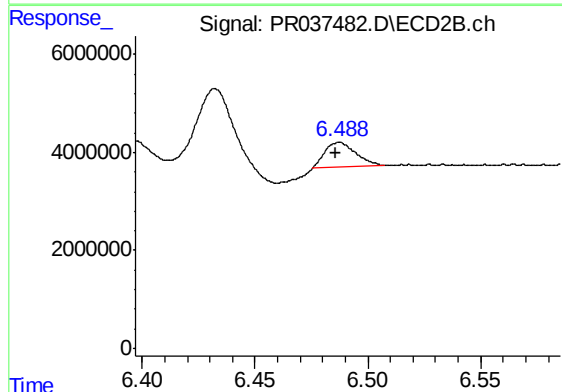
#36 AR-1262-1

R.T.: 7.720 min
Delta R.T.: -0.006 min
Response: 3450357
Conc: 33.03 ng/ml

Instrument :
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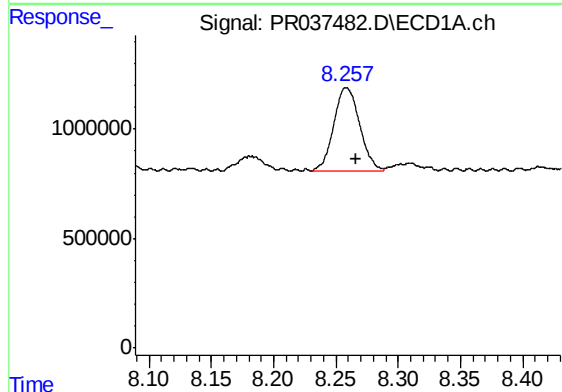
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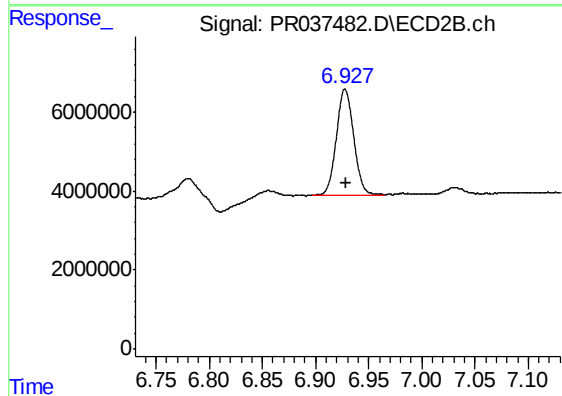
#36 AR-1262-1

R.T.: 6.488 min
Delta R.T.: 0.002 min
Response: 4673032
Conc: 18.65 ng/ml m



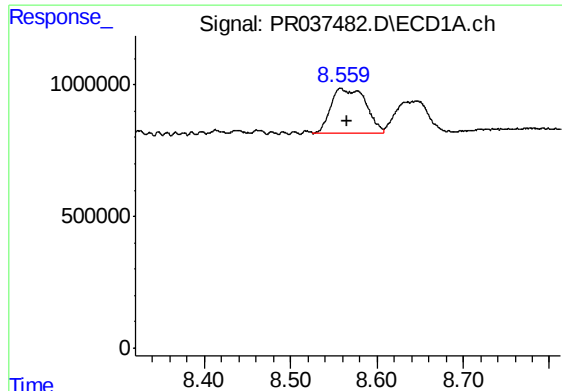
#37 AR-1262-2

R.T.: 8.258 min
Delta R.T.: -0.008 min
Response: 5598997
Conc: 28.80 ng/ml



#37 AR-1262-2

R.T.: 6.928 min
Delta R.T.: -0.001 min
Response: 30782842
Conc: 24.51 ng/ml



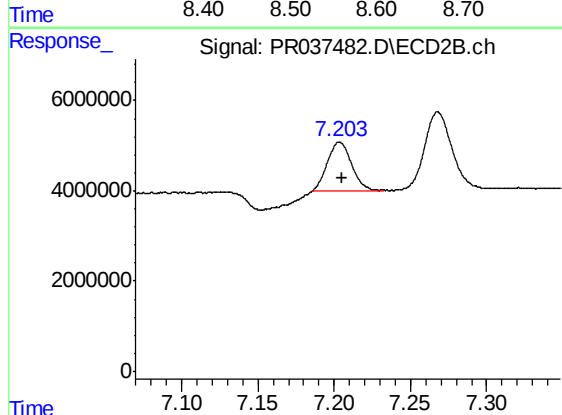
#38 AR-1262-3

R.T.: 8.559 min
Delta R.T.: -0.006 min
Response: 4763040
Conc: 36.22 ng/ml m

Instrument :
ECD_R
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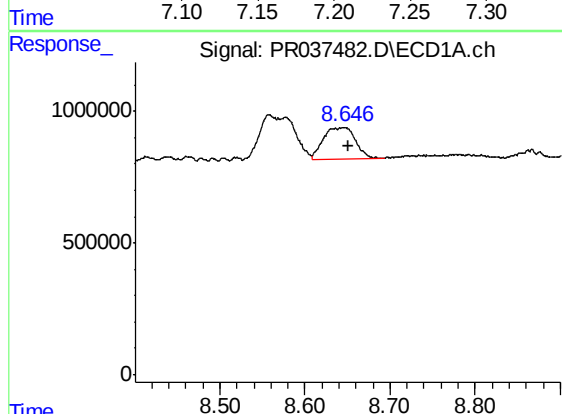
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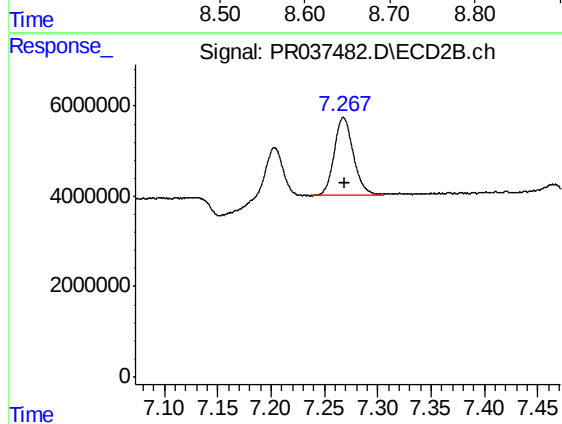
#38 AR-1262-3

R.T.: 7.203 min
Delta R.T.: -0.002 min
Response: 11775014
Conc: 21.48 ng/ml m



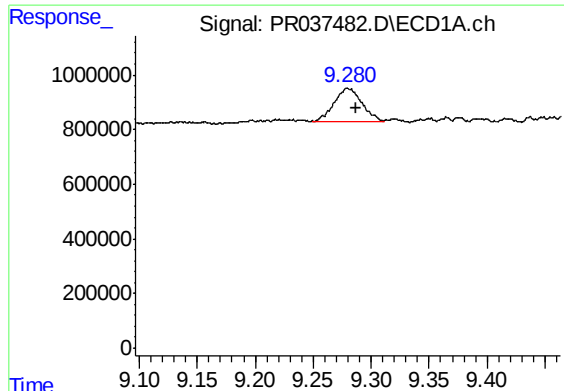
#39 AR-1262-4

R.T.: 8.646 min
Delta R.T.: -0.006 min
Response: 3120078
Conc: 31.76 ng/ml



#39 AR-1262-4

R.T.: 7.267 min
Delta R.T.: -0.002 min
Response: 21521175
Conc: 23.98 ng/ml m



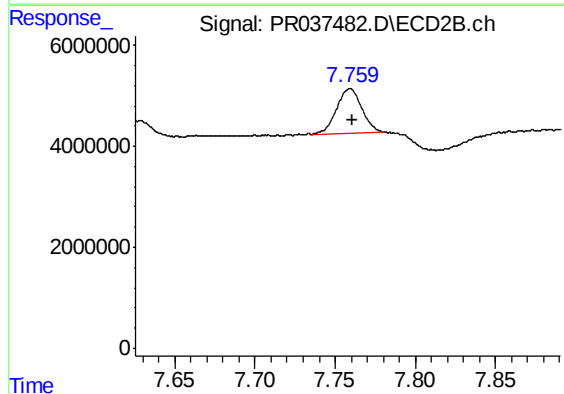
#40 AR-1262-5

R.T.: 9.280 min
Delta R.T.: -0.007 min
Response: 2037523
Conc: 29.51 ng/ml

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#40 AR-1262-5

R.T.: 7.759 min
Delta R.T.: -0.002 min
Response: 9606797
Conc: 25.11 ng/ml m