

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042219\
 Data File : PR037307.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Apr 2019 21:22
 Operator : SM\SJ
 Sample : K1560-09
 Misc : AR1268 MDL 25PPB
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 MDL-MDL-WATER-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 00:56:03 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...	4.362	3.408	32515158	127.5E6	25.991	26.580
2)	SA Decachlor...	9.992	8.245	43909493	219.0E6	33.200	37.599
Target Compounds							
41)	L9 AR-1268-1	8.560	7.204	7499356	66688608	41.874	54.173m#
42)	L9 AR-1268-2	8.653	7.266	6978738	183.4E6	42.425	173.204m#
43)	L9 AR-1268-3	8.868	7.465	6436485	33953920	46.494	38.312m
44)	L9 AR-1268-4	9.284	7.758	2760717	13992109	44.252	38.569
45)	L9 AR-1268-5	9.676	8.025	17779322	93949902	39.001	36.927m

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

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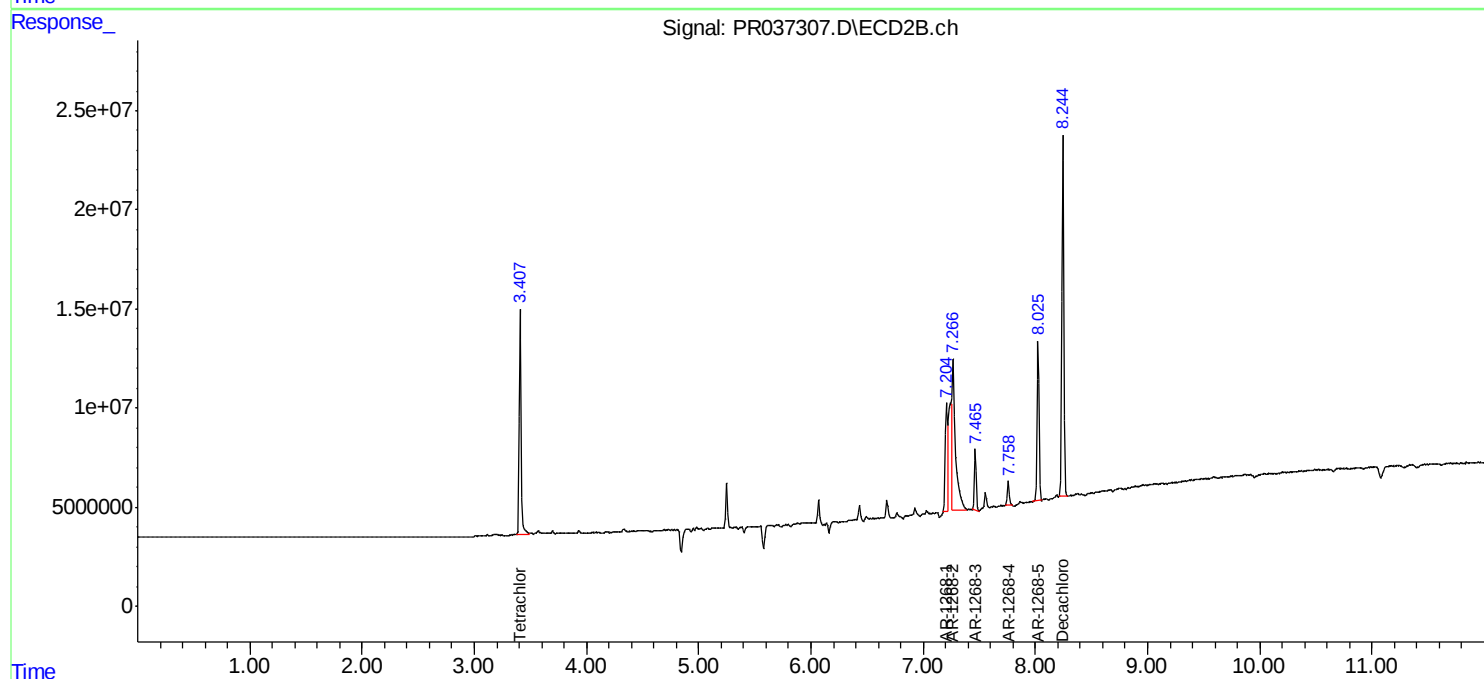
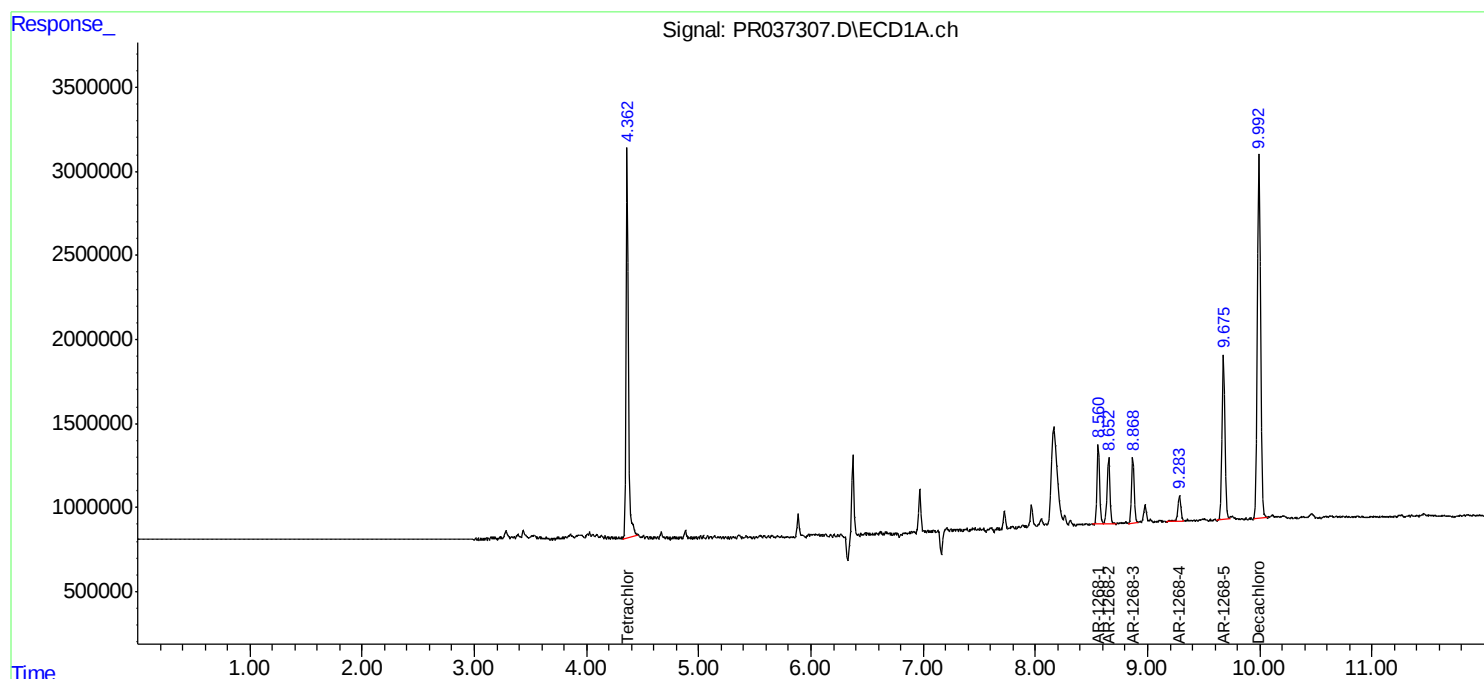
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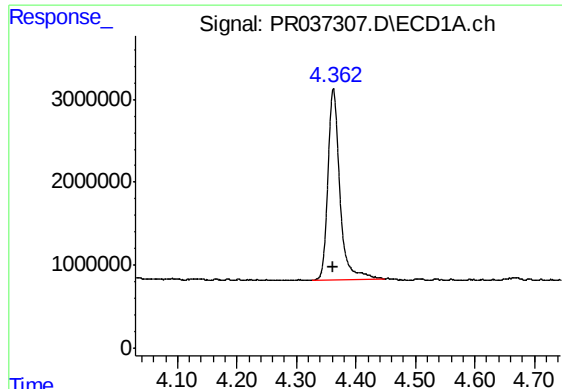
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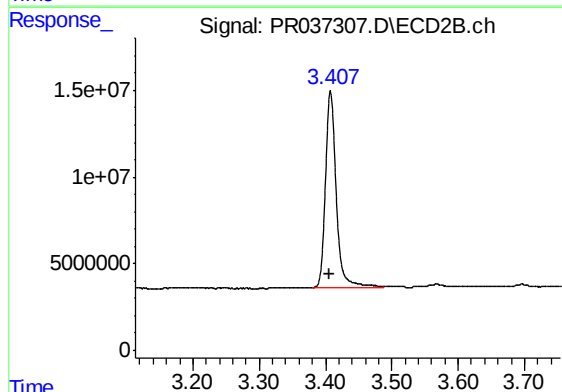
#1 Tetrachloro-m-xylene

R.T.: 4.362 min
Delta R.T.: 0.000 min
Response: 32515158
Conc: 25.99 ng/ml

Instrument :
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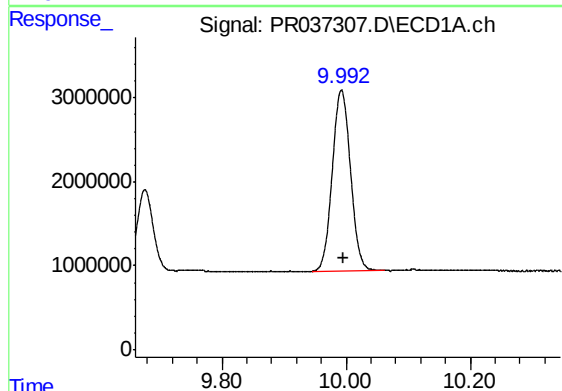
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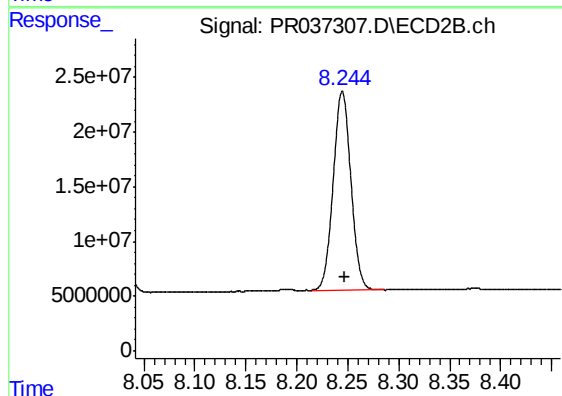
#1 Tetrachloro-m-xylene

R.T.: 3.408 min
Delta R.T.: 0.001 min
Response: 127463290
Conc: 26.58 ng/ml



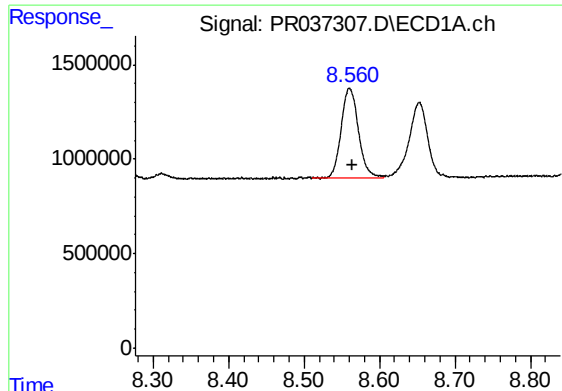
#2 Decachlorobiphenyl

R.T.: 9.992 min
Delta R.T.: -0.004 min
Response: 43909493
Conc: 33.20 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.245 min
Delta R.T.: -0.003 min
Response: 218988764
Conc: 37.60 ng/ml



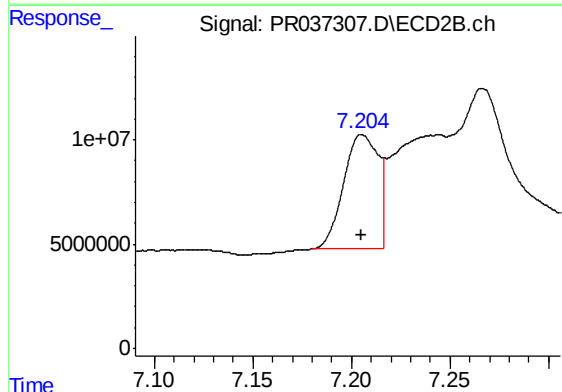
#41 AR-1268-1

R.T.: 8.560 min
Delta R.T.: -0.004 min
Response: 7499356
Conc: 41.87 ng/ml

Instrument :
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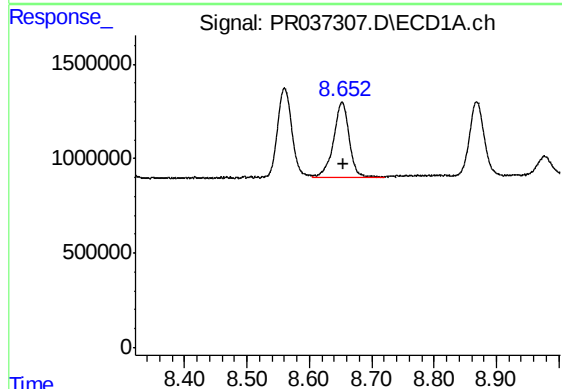
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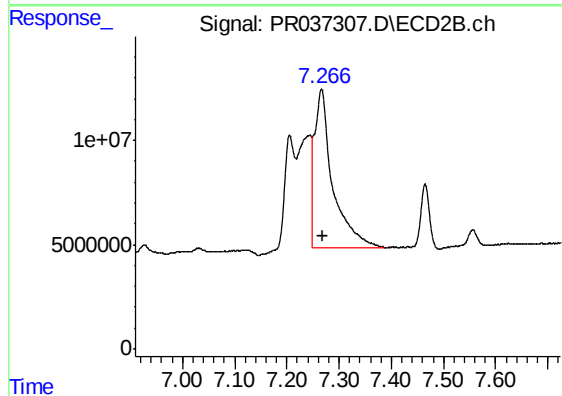
#41 AR-1268-1

R.T.: 7.204 min
Delta R.T.: 0.000 min
Response: 66688608
Conc: 54.17 ng/ml m



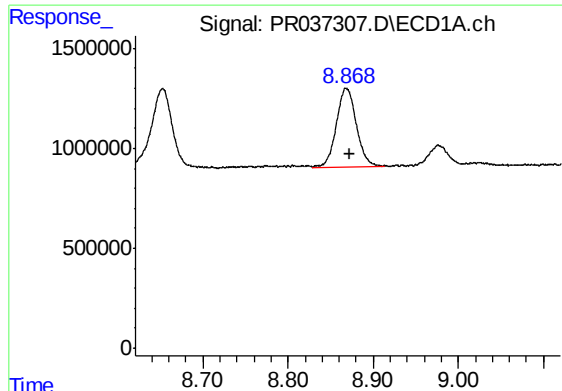
#42 AR-1268-2

R.T.: 8.653 min
Delta R.T.: -0.003 min
Response: 6978738
Conc: 42.42 ng/ml



#42 AR-1268-2

R.T.: 7.266 min
Delta R.T.: -0.004 min
Response: 183409541
Conc: 173.20 ng/ml m



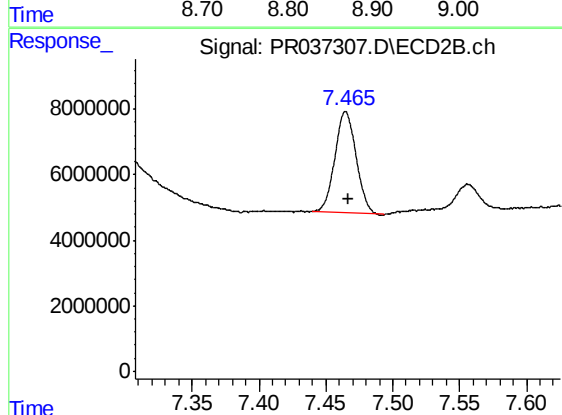
#43 AR-1268-3

R.T.: 8.868 min
Delta R.T.: -0.004 min
Response: 6436485
Conc: 46.49 ng/ml

Instrument :
ECD_R
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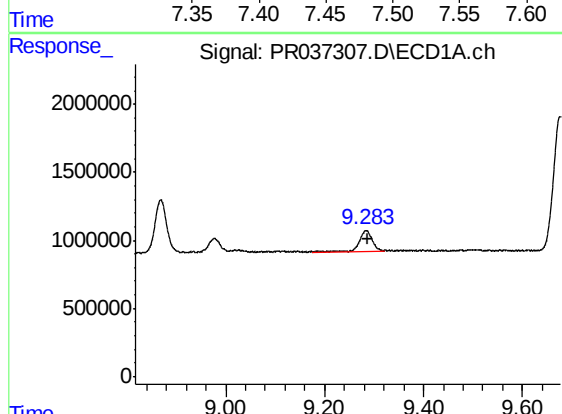
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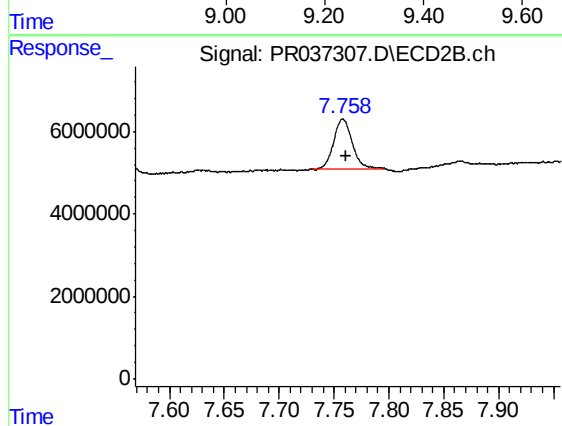
#43 AR-1268-3

R.T.: 7.465 min
Delta R.T.: -0.002 min
Response: 33953920
Conc: 38.31 ng/ml m



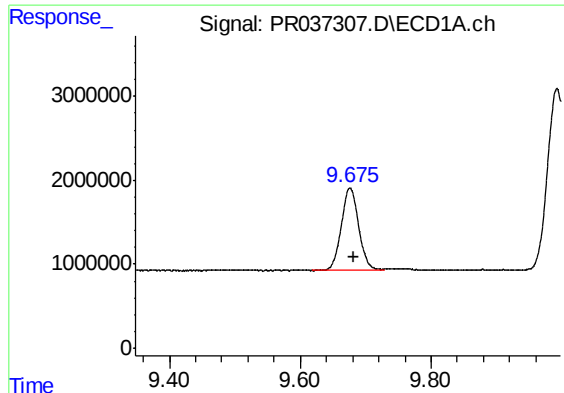
#44 AR-1268-4

R.T.: 9.284 min
Delta R.T.: -0.004 min
Response: 2760717
Conc: 44.25 ng/ml



#44 AR-1268-4

R.T.: 7.758 min
Delta R.T.: -0.002 min
Response: 13992109
Conc: 38.57 ng/ml



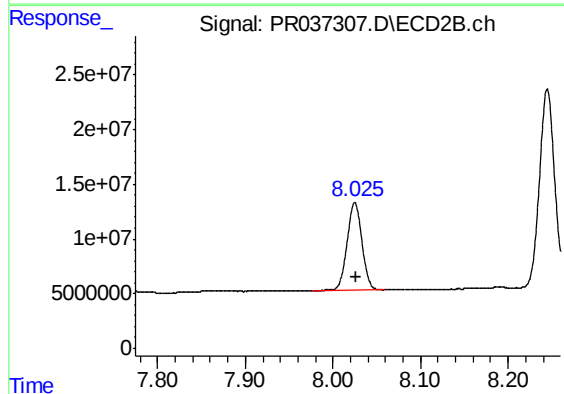
#45 AR-1268-5

R.T.: 9.676 min
Delta R.T.: -0.005 min
Response: 17779322
Conc: 39.00 ng/ml

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#45 AR-1268-5

R.T.: 8.025 min
Delta R.T.: -0.003 min
Response: 93949902
Conc: 36.93 ng/ml m