

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101719\
 Data File : PR042303.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Oct 2019 15:41
 Operator : SM\AJ
 Sample : K5111-07
 Misc : AR1268 LOD 25 PPB
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-WATER-01-QT4-2019

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 17 17:26:11 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	89285465	342.1E6	18.748	20.090
2)	SA Decachlor...	10.646	9.095	79944659	237.3E6	22.865	23.380
Target Compounds							
41)	L9 AR-1268-1	9.033	7.915	18760062	56392794	34.230	30.031m
42)	L9 AR-1268-2	9.134	7.981	15674643	55360820	32.374	33.171m
43)	L9 AR-1268-3	9.379	8.194	13438724	47634801	34.002	33.881
44)	L9 AR-1268-4	9.836	8.498	5396980	16924351	32.444	31.268m
45)	L9 AR-1268-5	10.282	8.815	34247387	108.8E6	28.026	28.495

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

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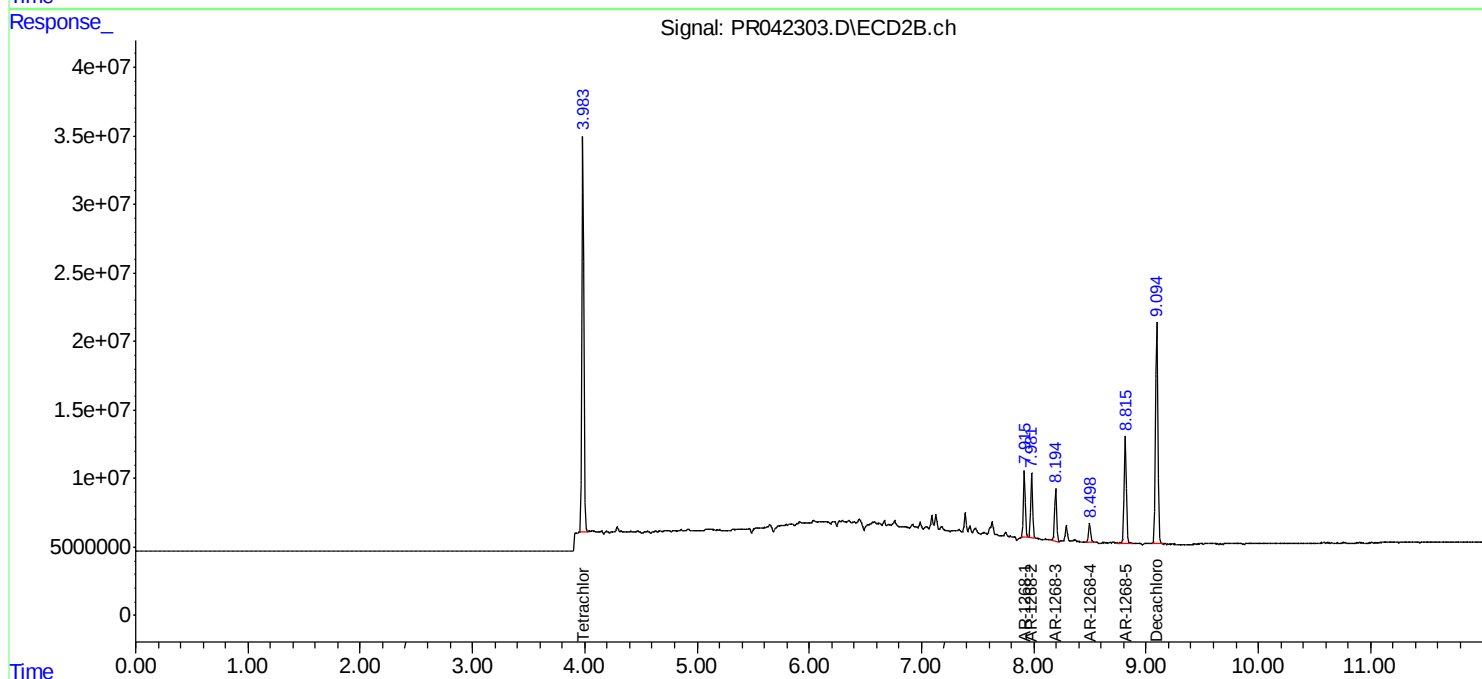
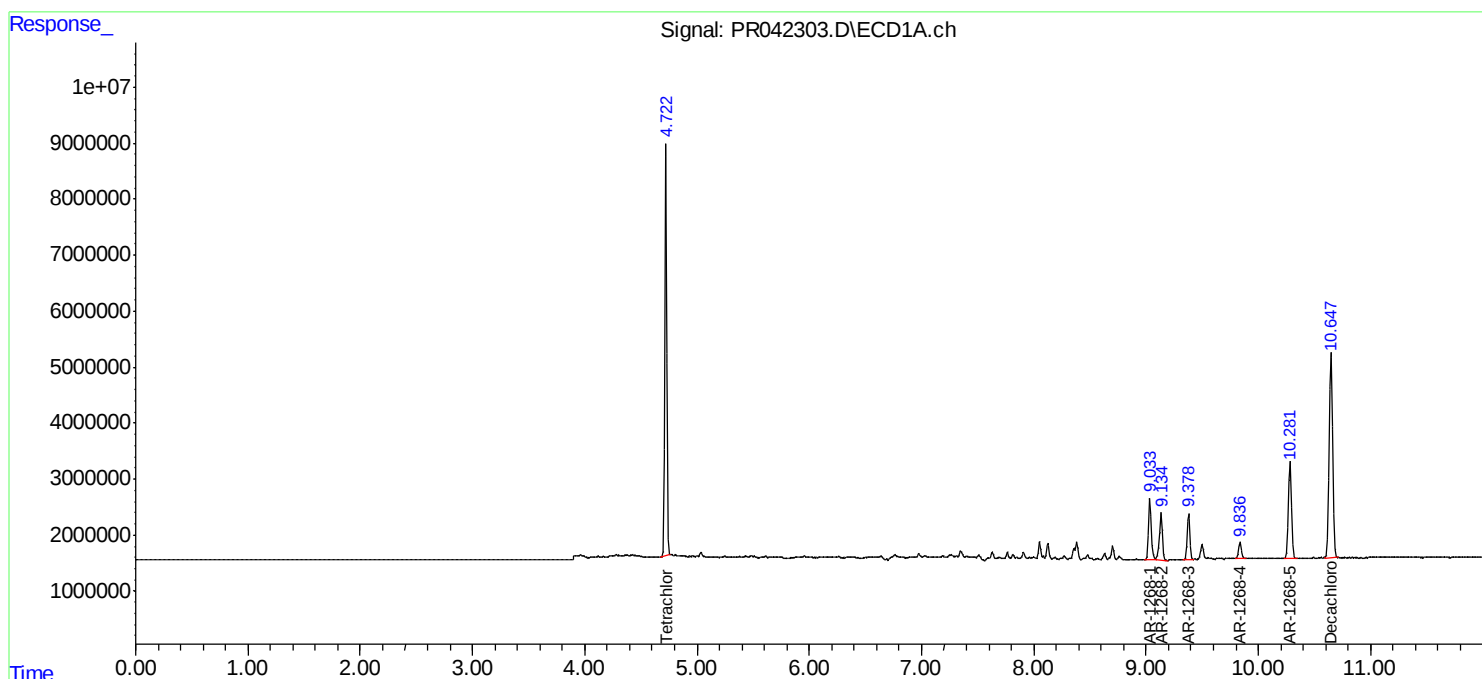
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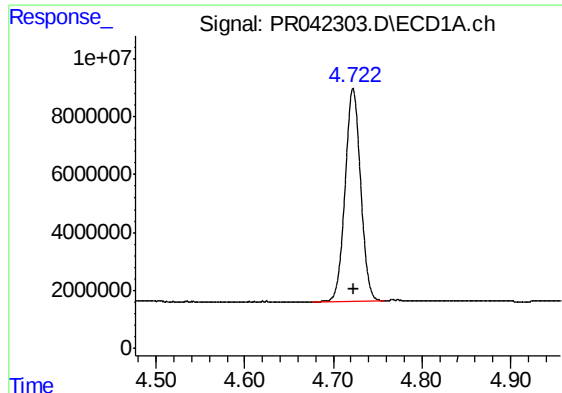
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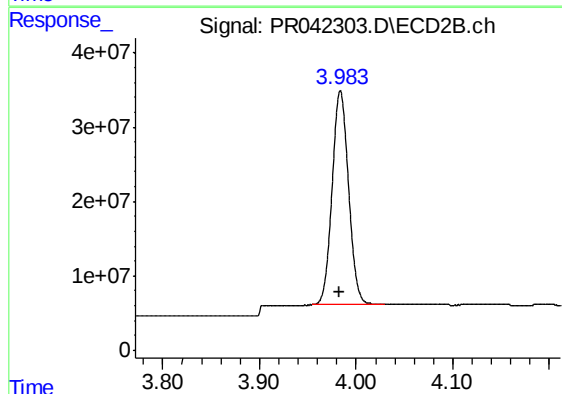
#1 Tetrachloro-m-xylene

R.T.: 4.722 min
Delta R.T.: 0.000 min
Response: 89285465
Conc: 18.75 ng/ml

Instrument :
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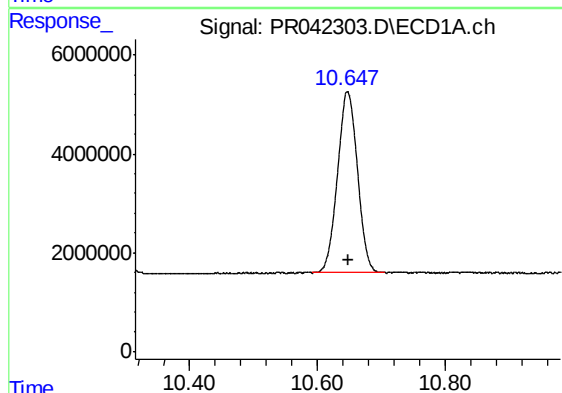
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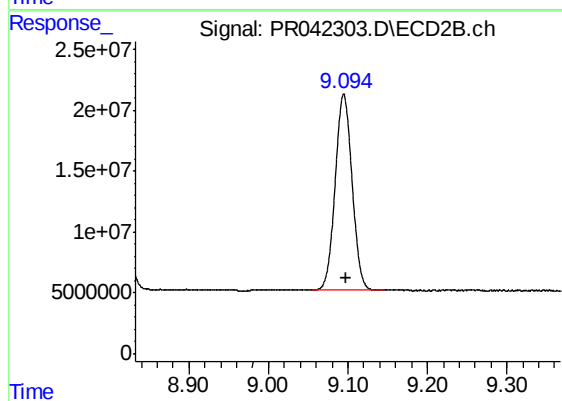
#1 Tetrachloro-m-xylene

R.T.: 3.984 min
Delta R.T.: 0.000 min
Response: 342051212
Conc: 20.09 ng/ml



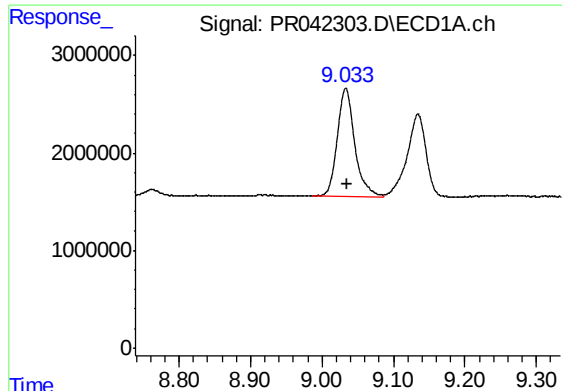
#2 Decachlorobiphenyl

R.T.: 10.646 min
Delta R.T.: -0.002 min
Response: 79944659
Conc: 22.87 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.095 min
Delta R.T.: -0.003 min
Response: 237331967
Conc: 23.38 ng/ml



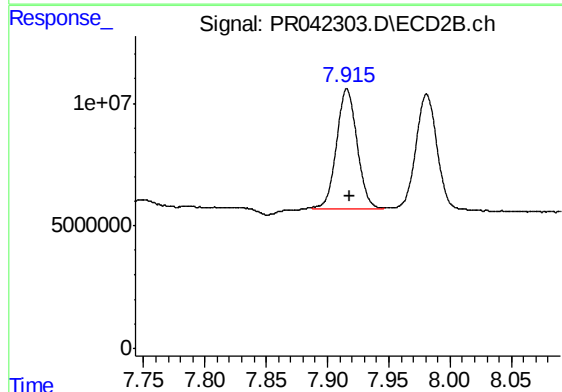
#41 AR-1268-1

R.T.: 9.033 min
Delta R.T.: -0.002 min
Response: 18760062
Conc: 34.23 ng/ml

Instrument :
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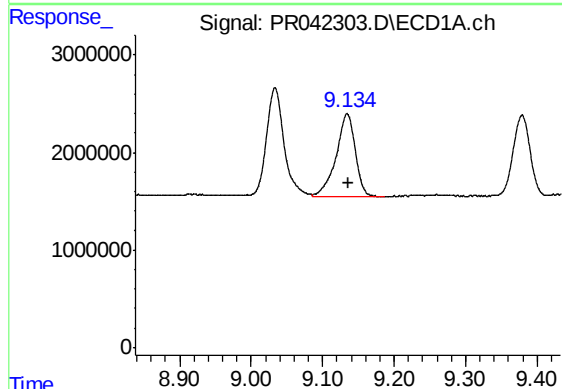
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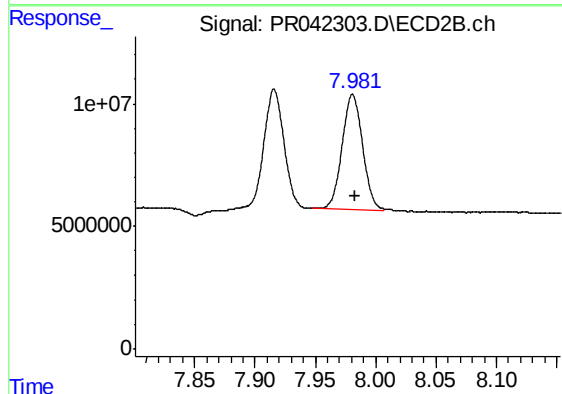
#41 AR-1268-1

R.T.: 7.915 min
Delta R.T.: -0.003 min
Response: 56392794
Conc: 30.03 ng/ml m



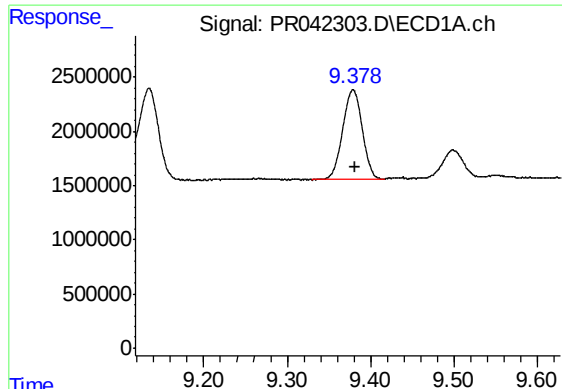
#42 AR-1268-2

R.T.: 9.134 min
Delta R.T.: -0.002 min
Response: 15674643
Conc: 32.37 ng/ml



#42 AR-1268-2

R.T.: 7.981 min
Delta R.T.: -0.002 min
Response: 55360820
Conc: 33.17 ng/ml m



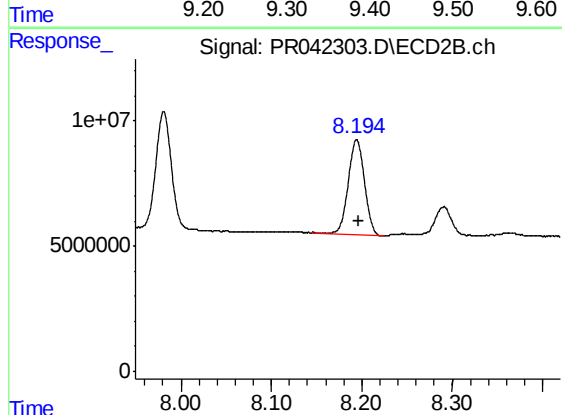
#43 AR-1268-3

R.T.: 9.379 min
Delta R.T.: -0.002 min
Response: 13438724
Conc: 34.00 ng/ml

Instrument :
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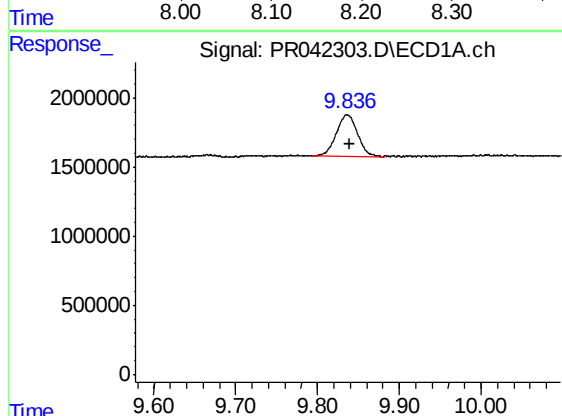
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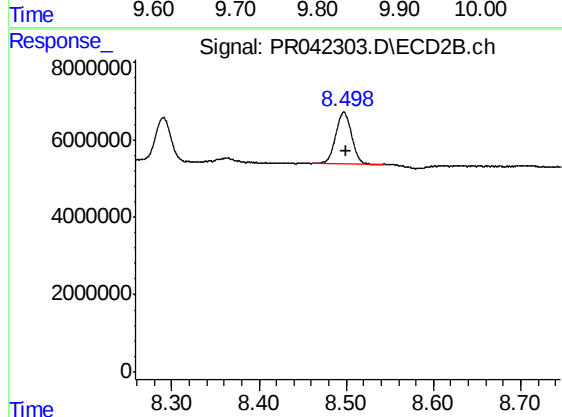
#43 AR-1268-3

R.T.: 8.194 min
Delta R.T.: -0.002 min
Response: 47634801
Conc: 33.88 ng/ml



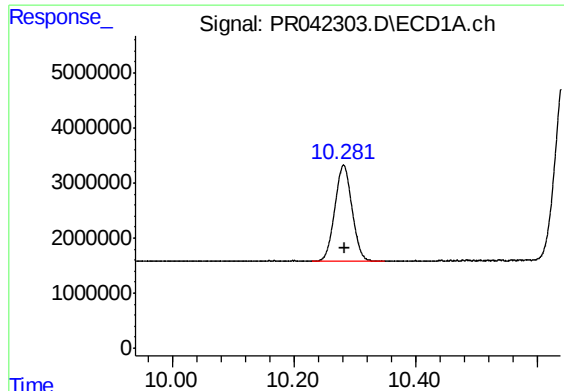
#44 AR-1268-4

R.T.: 9.836 min
Delta R.T.: -0.003 min
Response: 5396980
Conc: 32.44 ng/ml



#44 AR-1268-4

R.T.: 8.498 min
Delta R.T.: -0.002 min
Response: 16924351
Conc: 31.27 ng/ml m



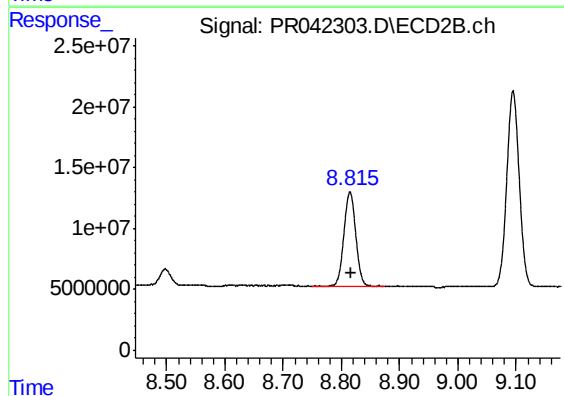
#45 AR-1268-5

R.T.: 10.282 min
Delta R.T.: -0.002 min
Response: 34247387
Conc: 28.03 ng/ml

Instrument :
ECD_R
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#45 AR-1268-5

R.T.: 8.815 min
Delta R.T.: -0.002 min
Response: 108847981
Conc: 28.49 ng/ml