

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041819\
 Data File : PR037225.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Apr 2019 19:16
 Operator : SM\SJ
 Sample : K1560-08
 Misc : AR1268 LOQ 100PPB
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOQ-WATER-02-QT1-2019

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 19 08:02:27 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...	4.383	3.458	22272147	92832856	13.980	15.847
2)	SA Decachlor...	10.015	8.307	49915098	212.5E6	26.642	26.627
Target Compounds							
41)	L9 AR-1268-1	8.578	7.260	24377513	141.7E6	104.252	95.742m
42)	L9 AR-1268-2	8.670	7.326	22343580	119.6E6	104.779	95.279m
43)	L9 AR-1268-3	8.888	7.523	18921339	101.4E6	105.760	104.243m
44)	L9 AR-1268-4	9.304	7.815	8668272	42850960	108.991	98.647m
45)	L9 AR-1268-5	9.698	8.083	60897696	298.2E6	103.235	98.770

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

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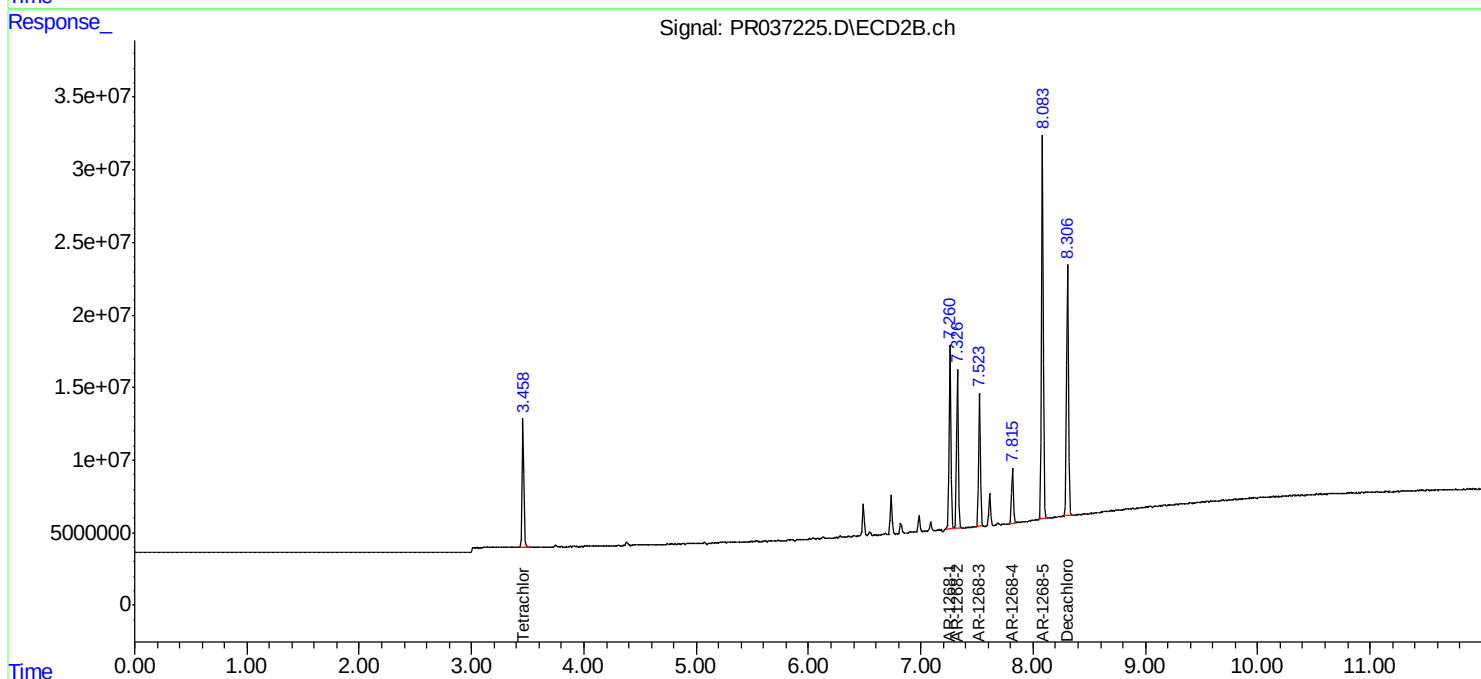
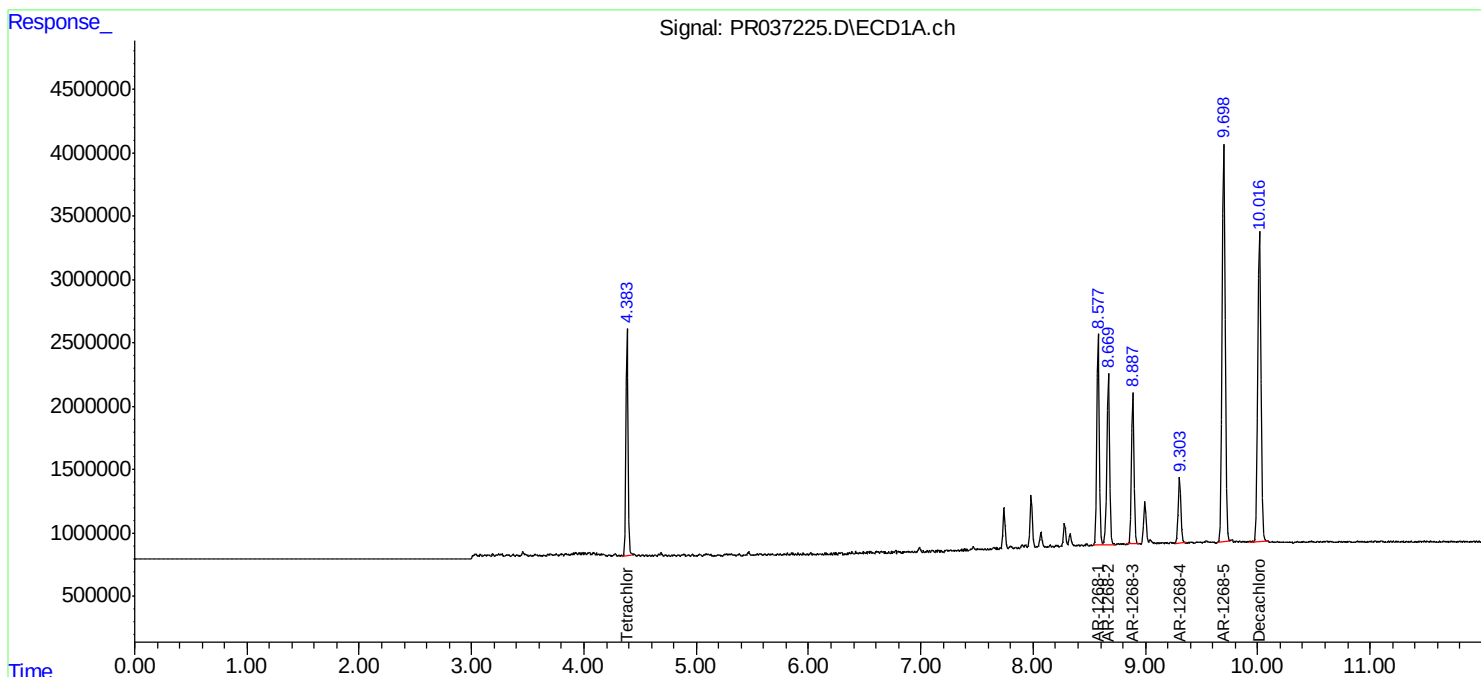
Instrument :
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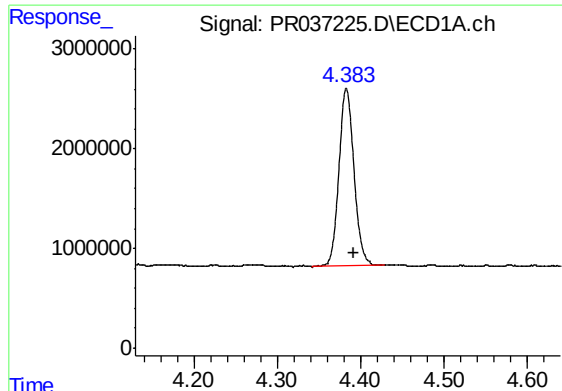
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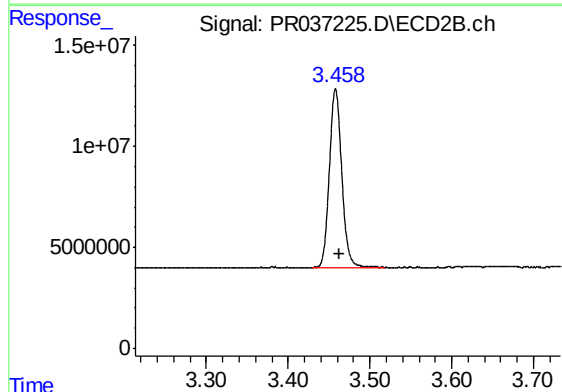
#1 Tetrachloro-m-xylene

R.T.: 4.383 min
Delta R.T.: -0.009 min
Response: 22272147
Conc: 13.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
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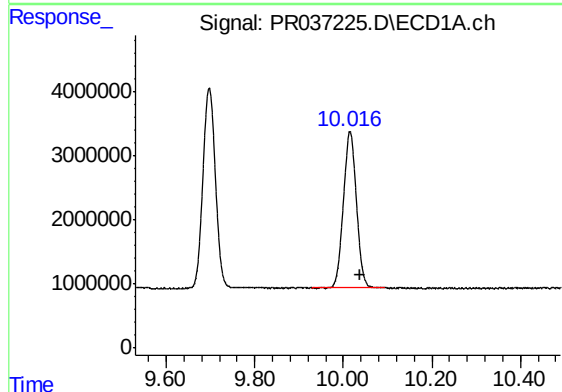
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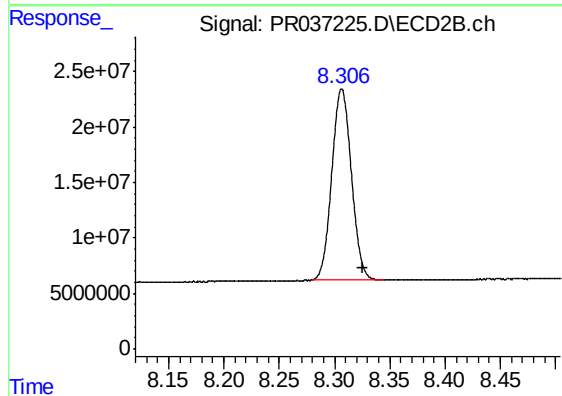
#1 Tetrachloro-m-xylene

R.T.: 3.458 min
Delta R.T.: -0.005 min
Response: 92832856
Conc: 15.85 ng/ml



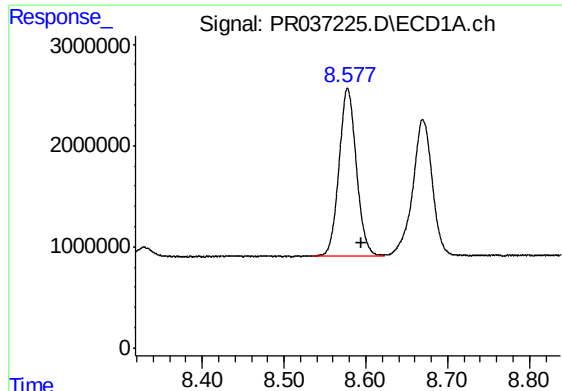
#2 Decachlorobiphenyl

R.T.: 10.015 min
Delta R.T.: -0.023 min
Response: 49915098
Conc: 26.64 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.307 min
Delta R.T.: -0.019 min
Response: 212542304
Conc: 26.63 ng/ml



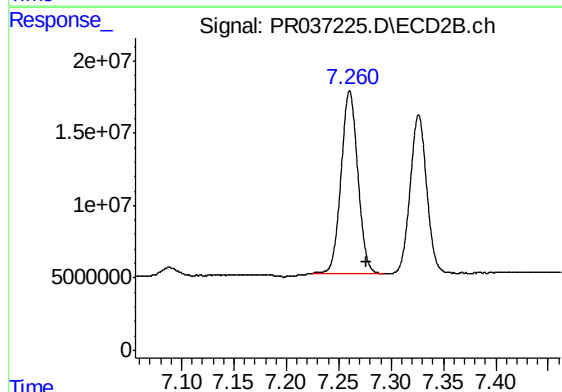
#41 AR-1268-1

R.T.: 8.578 min
Delta R.T.: -0.017 min
Response: 24377513
Conc: 104.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
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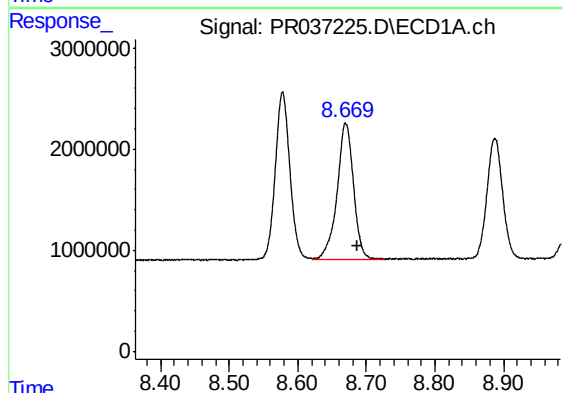
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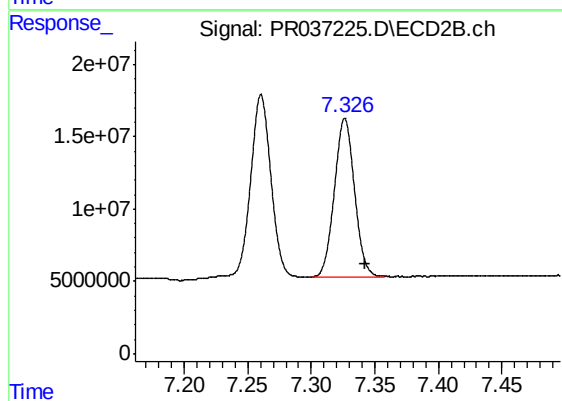
#41 AR-1268-1

R.T.: 7.260 min
Delta R.T.: -0.016 min
Response: 141696075
Conc: 95.74 ng/ml m



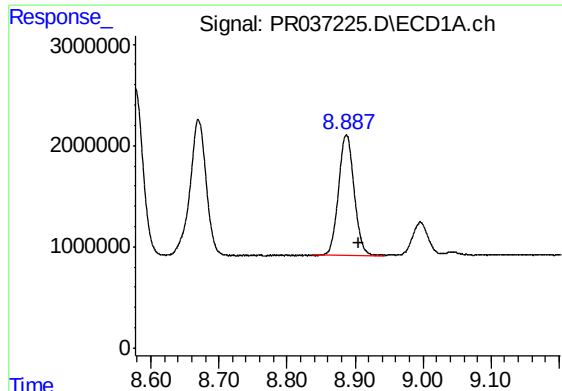
#42 AR-1268-2

R.T.: 8.670 min
Delta R.T.: -0.017 min
Response: 22343580
Conc: 104.78 ng/ml



#42 AR-1268-2

R.T.: 7.326 min
Delta R.T.: -0.016 min
Response: 119616324
Conc: 95.28 ng/ml m



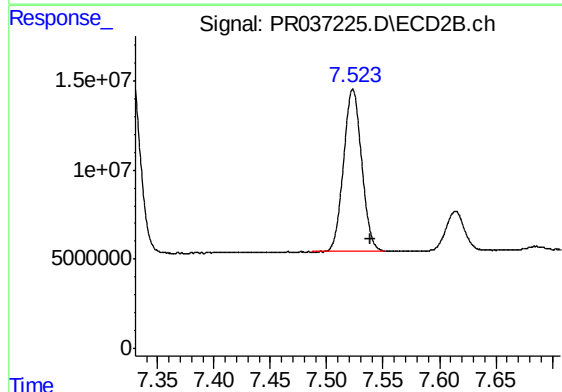
#43 AR-1268-3

R.T.: 8.888 min
Delta R.T.: -0.017 min
Response: 18921339
Conc: 105.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
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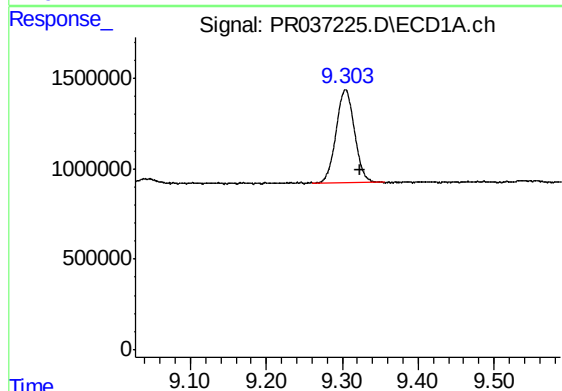
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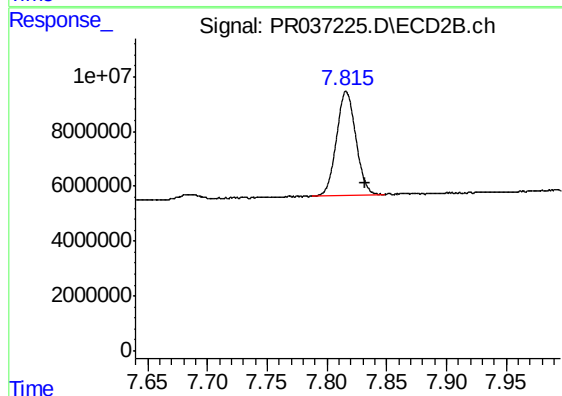
#43 AR-1268-3

R.T.: 7.523 min
Delta R.T.: -0.016 min
Response: 101387568
Conc: 104.24 ng/ml m



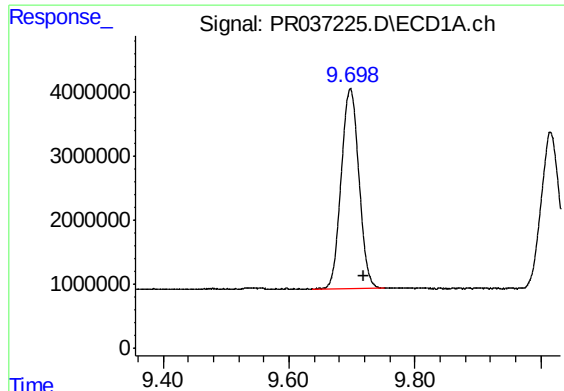
#44 AR-1268-4

R.T.: 9.304 min
Delta R.T.: -0.019 min
Response: 8668272
Conc: 108.99 ng/ml



#44 AR-1268-4

R.T.: 7.815 min
Delta R.T.: -0.017 min
Response: 42850960
Conc: 98.65 ng/ml m



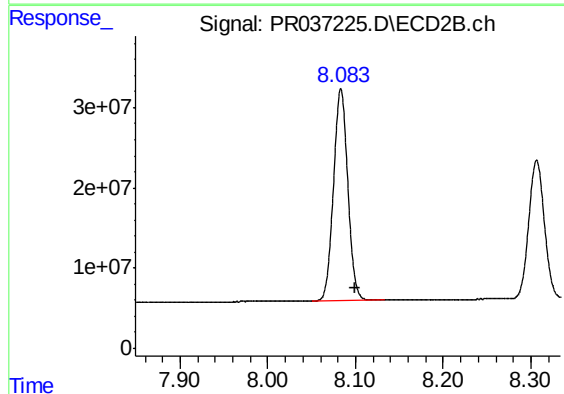
#45 AR-1268-5

R.T.: 9.698 min
Delta R.T.: -0.021 min
Response: 60897696
Conc: 103.23 ng/ml

Instrument :
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#45 AR-1268-5

R.T.: 8.083 min
Delta R.T.: -0.016 min
Response: 298180708
Conc: 98.77 ng/ml