

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052720\
 Data File : PR045387.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 May 2020 13:48
 Operator : AJ\MA
 Sample : L2182-07
 Misc : AR1262 25PPB LOD
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-WATER-01-QT2-2020

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 28 06:46:16 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 27 04:32:40 2020
 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...	4.774	4.010	42511404	335.9E6	22.896	24.974
2) SA Decachlor...	10.799	9.157	34331995	269.7E6	17.141	19.524
Target Compounds						
36) L8 AR-1262-1	8.203	7.132	2556581	11307308	22.323	22.913
37) L8 AR-1262-2	8.798	7.673	4596266	40632392	20.939	22.502
38) L8 AR-1262-3	9.135	7.961	2280783	15535666	23.850	23.012
39) L8 AR-1262-4	9.235	8.025	2372743	28787734	21.578m	22.283
40) L8 AR-1262-5	9.969	8.547	1456593	13315761	18.029	21.964

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

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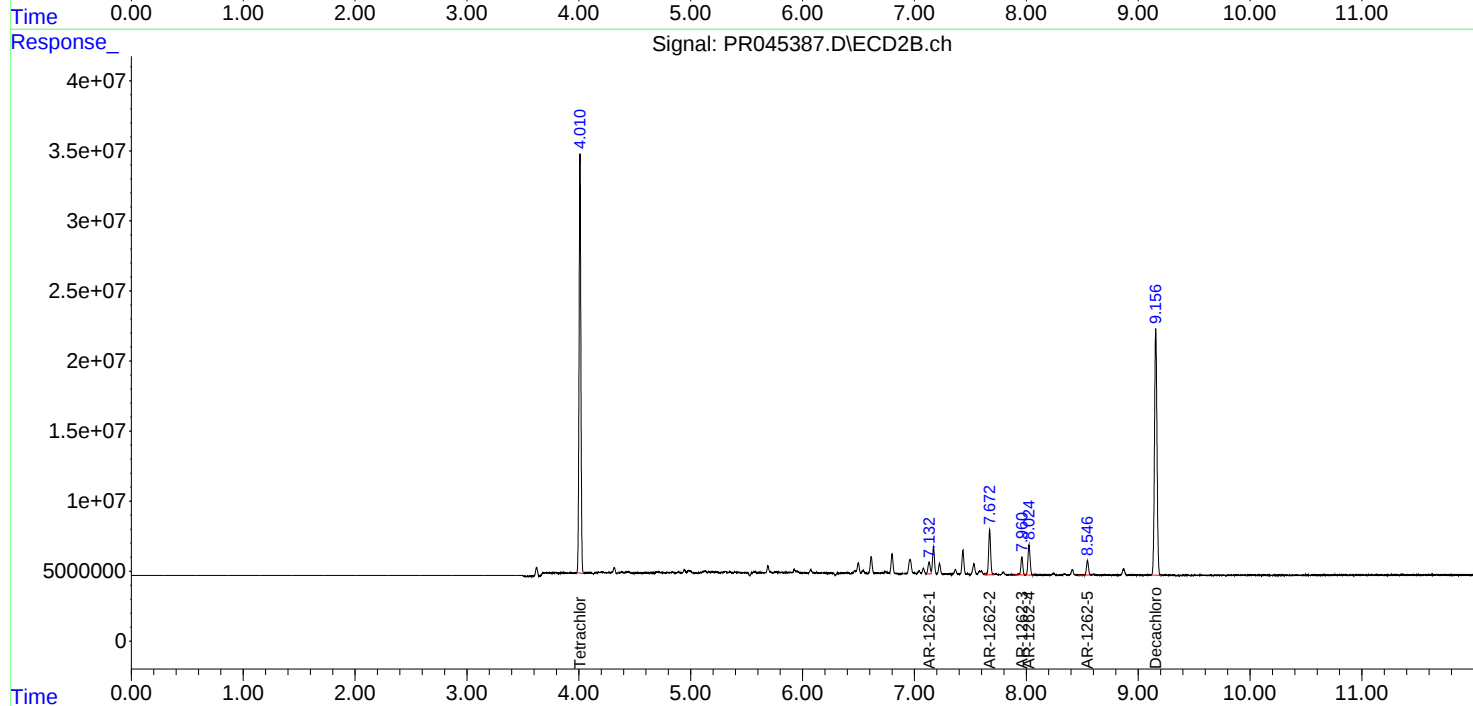
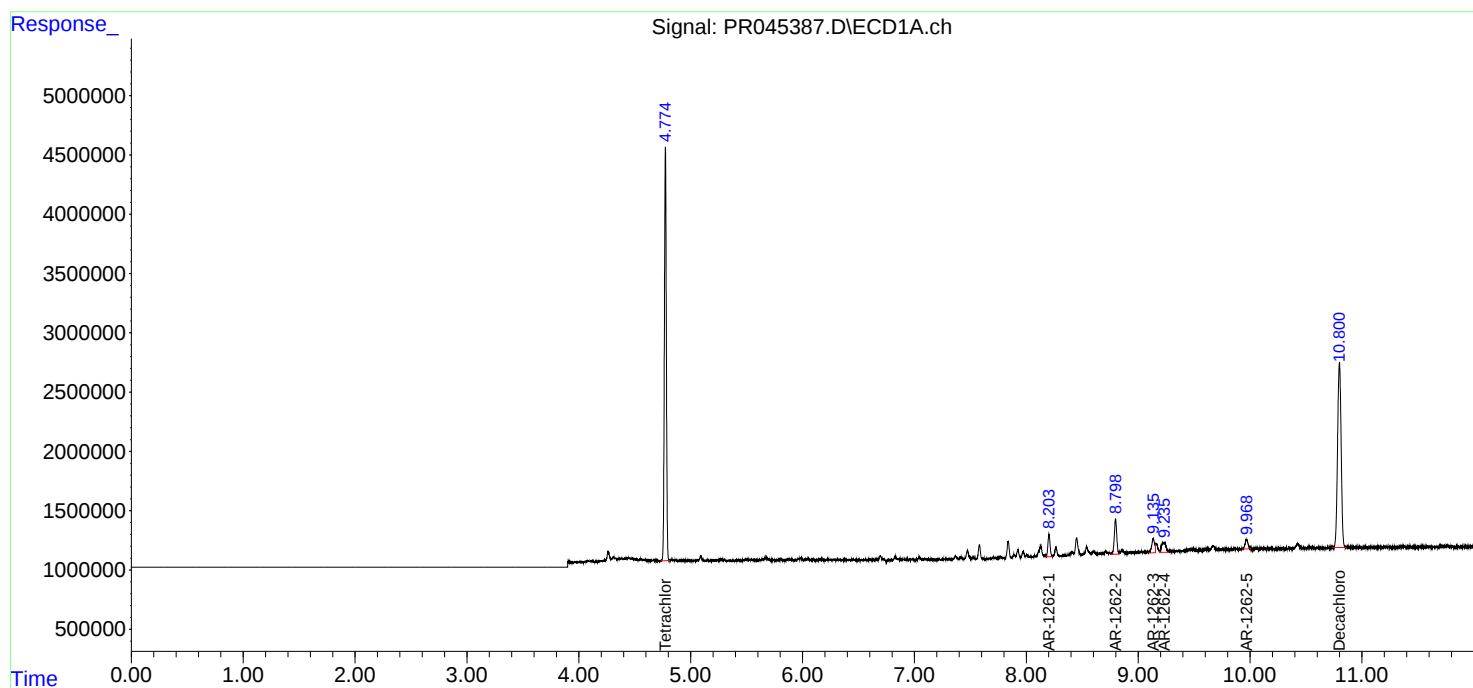
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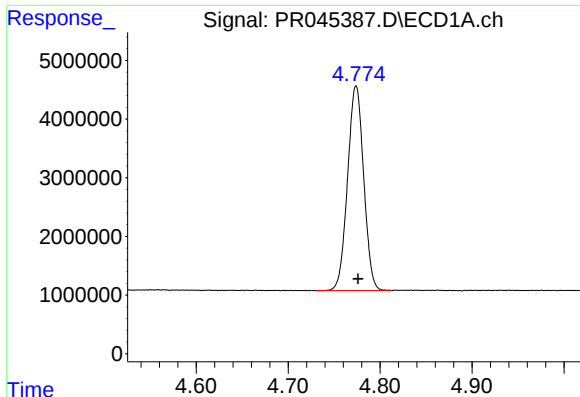
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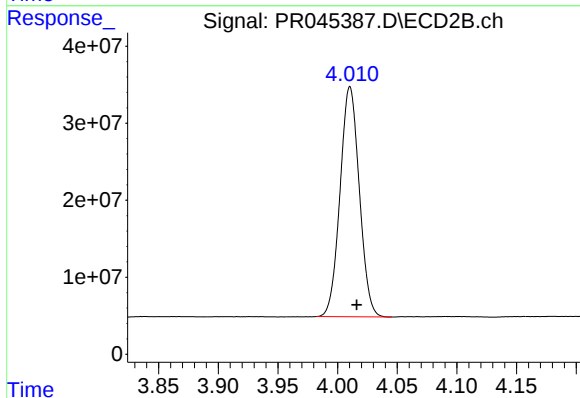
#1 Tetrachloro-m-xylene

R.T.: 4.774 min
Delta R.T.: -0.002 min
Response: 42511404
Conc: 22.90 ng/ml

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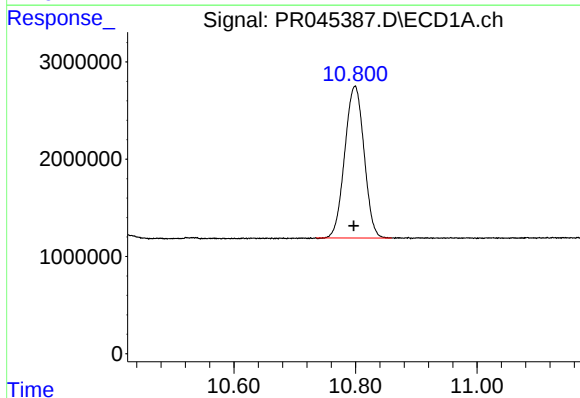
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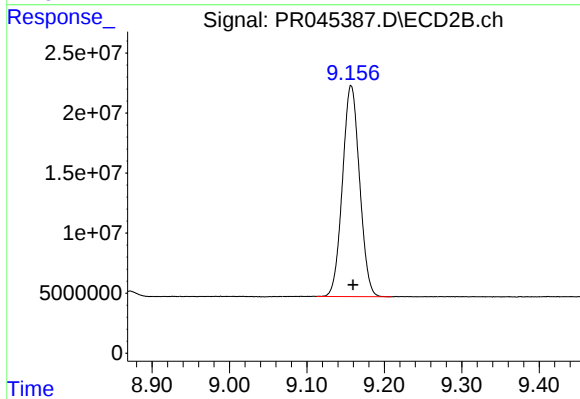
#1 Tetrachloro-m-xylene

R.T.: 4.010 min
Delta R.T.: -0.006 min
Response: 335863735
Conc: 24.97 ng/ml



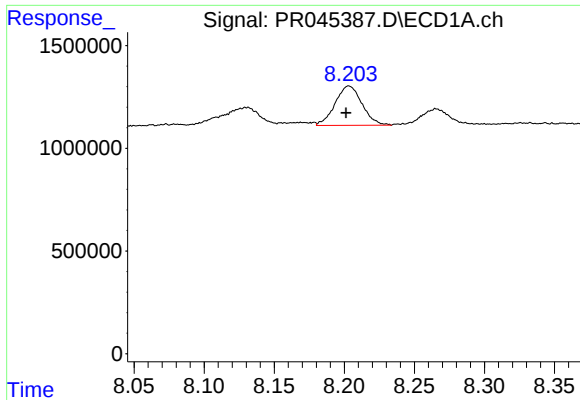
#2 Decachlorobiphenyl

R.T.: 10.799 min
Delta R.T.: 0.002 min
Response: 34331995
Conc: 17.14 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.157 min
Delta R.T.: -0.002 min
Response: 269702497
Conc: 19.52 ng/ml



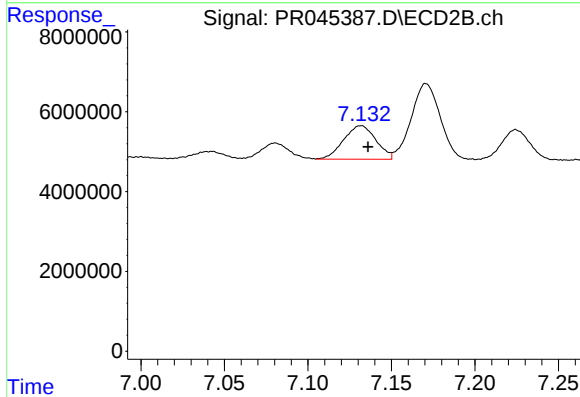
#36 AR-1262-1

R.T.: 8.203 min
Delta R.T.: 0.002 min
Response: 2556581
Conc: 22.32 ng/ml

Instrument :
ECD_R
ClientSampleId :
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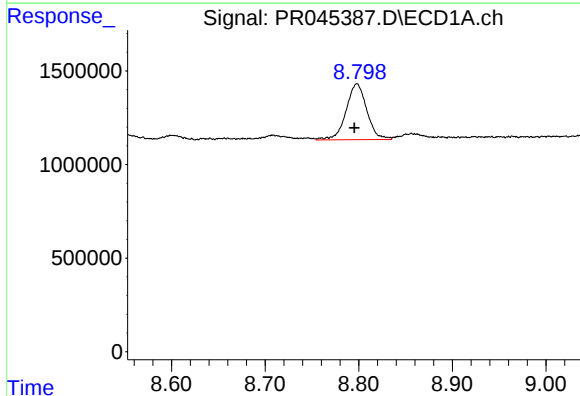
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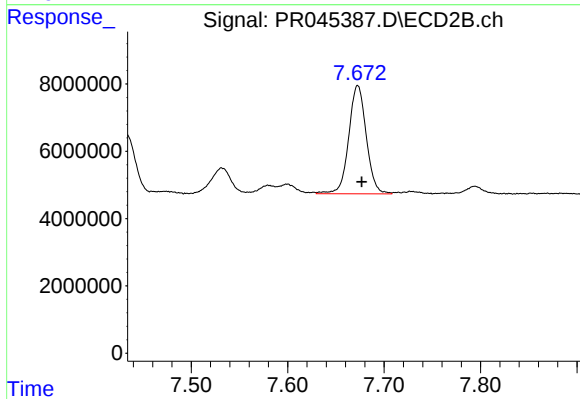
#36 AR-1262-1

R.T.: 7.132 min
Delta R.T.: -0.004 min
Response: 11307308
Conc: 22.91 ng/ml



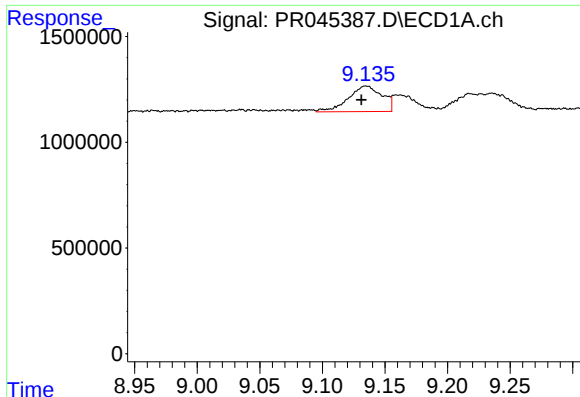
#37 AR-1262-2

R.T.: 8.798 min
Delta R.T.: 0.003 min
Response: 4596266
Conc: 20.94 ng/ml



#37 AR-1262-2

R.T.: 7.673 min
Delta R.T.: -0.004 min
Response: 40632392
Conc: 22.50 ng/ml



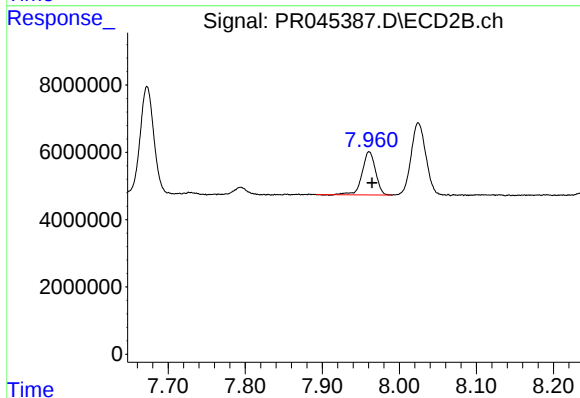
#38 AR-1262-3

R.T.: 9.135 min
Delta R.T.: 0.004 min
Response: 2280783
Conc: 23.85 ng/ml

Instrument :
ECD_R
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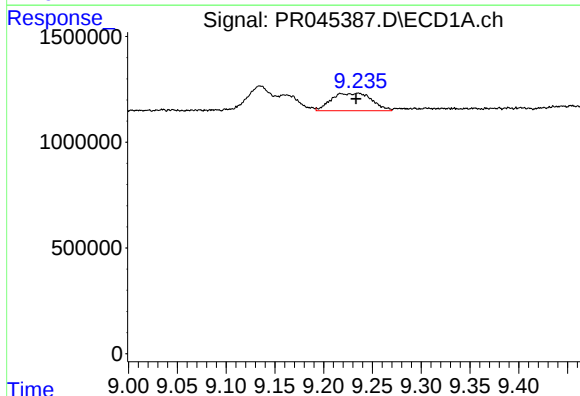
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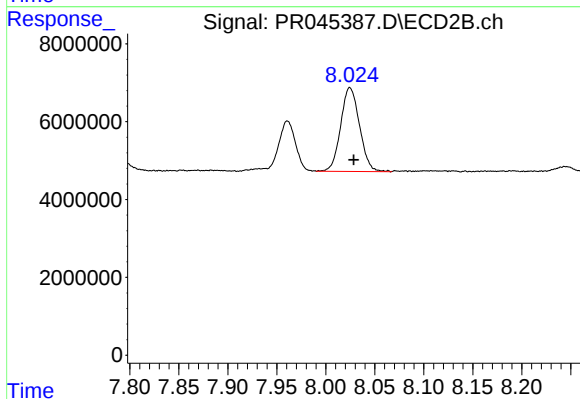
#38 AR-1262-3

R.T.: 7.961 min
Delta R.T.: -0.004 min
Response: 15535666
Conc: 23.01 ng/ml



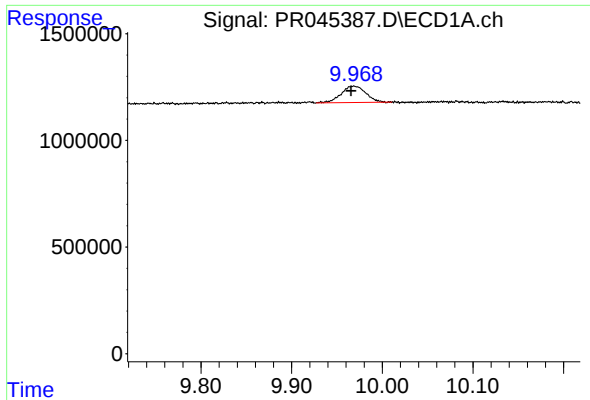
#39 AR-1262-4

R.T.: 9.235 min
Delta R.T.: 0.002 min
Response: 2372743
Conc: 21.58 ng/ml m



#39 AR-1262-4

R.T.: 8.025 min
Delta R.T.: -0.004 min
Response: 28787734
Conc: 22.28 ng/ml



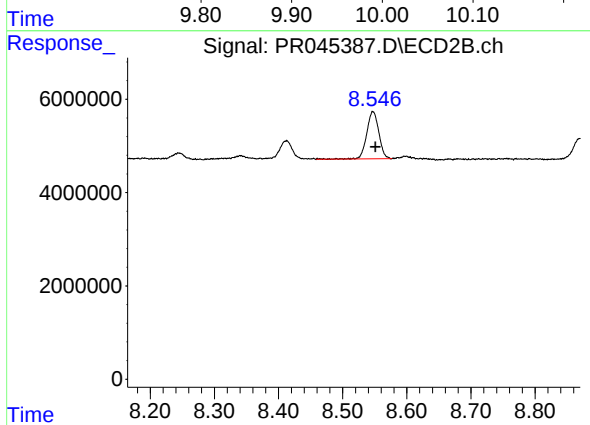
#40 AR-1262-5

R.T.: 9.969 min
Delta R.T.: 0.003 min
Response: 1456593
Conc: 18.03 ng/ml

Instrument :
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#40 AR-1262-5

R.T.: 8.547 min
Delta R.T.: -0.004 min
Response: 13315761
Conc: 21.96 ng/ml