

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012020\
 Data File : PR044395.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jan 2020 19:27
 Operator : DD\AJ
 Sample : L1161-07
 Misc : AR1254 LOD 25 PPB
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-WATER-01-QT1-2020

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 21 03:16:03 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 21 02:46:28 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...	4.700	3.961	128.4E6	268.2E6	17.320	16.962
2) SA Decachlor...	10.594	9.041	153.6E6	271.5E6	20.103	19.077
Target Compounds						
26) L6 AR-1254-1	6.731	5.856	8322287	18436413	31.755	29.706m
27) L6 AR-1254-2	6.947	6.003	12719360	17083178	31.260	30.738m
28) L6 AR-1254-3	7.318	6.408	13288870	26267231	30.184	27.755
29) L6 AR-1254-4	7.602	6.636	10019909	19258871	29.685	26.730m
30) L6 AR-1254-5	8.022	7.055	10647346	20813484	29.924	24.372m

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

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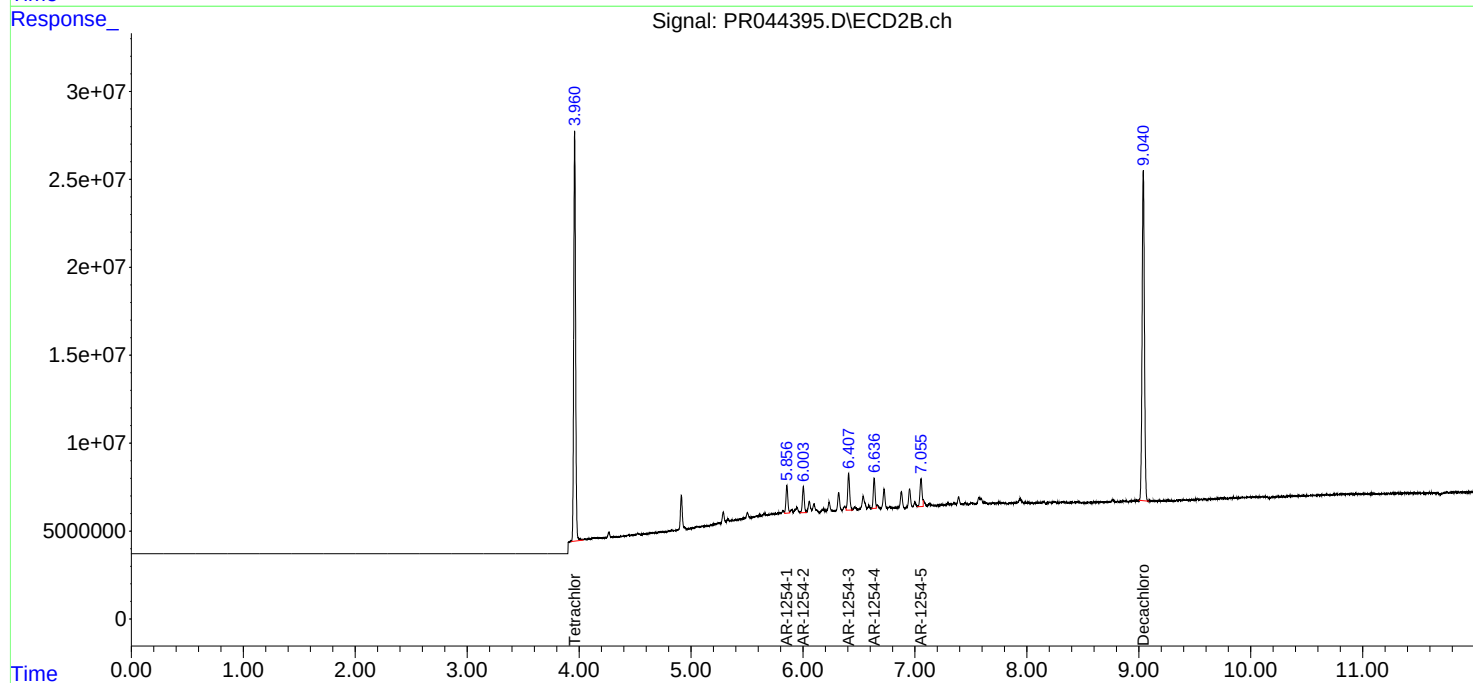
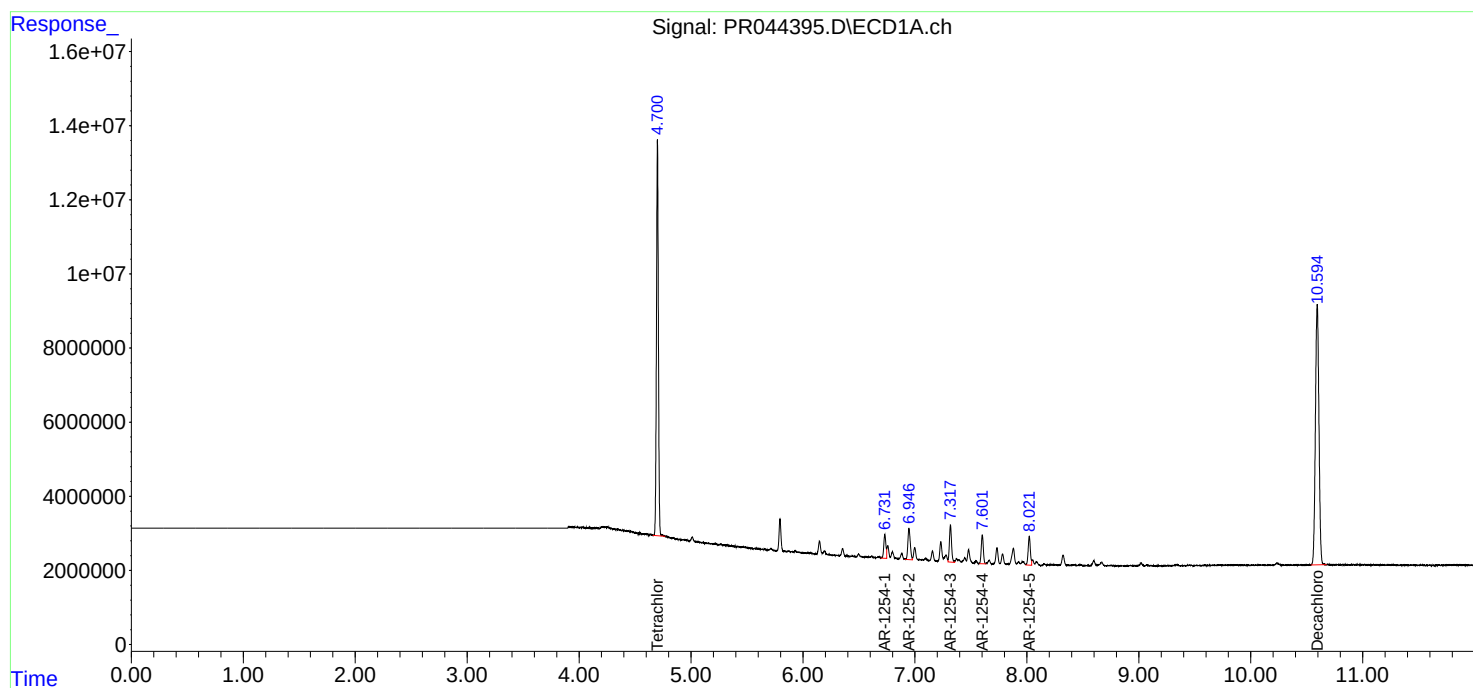
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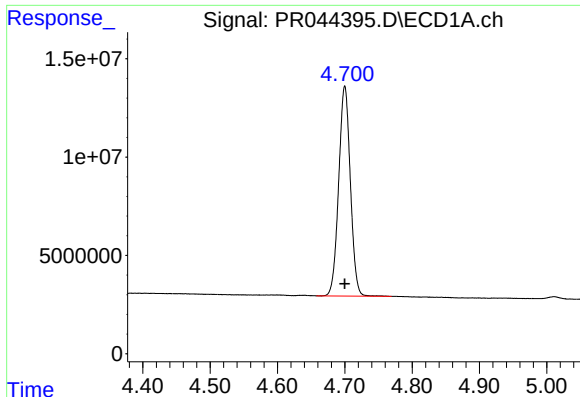
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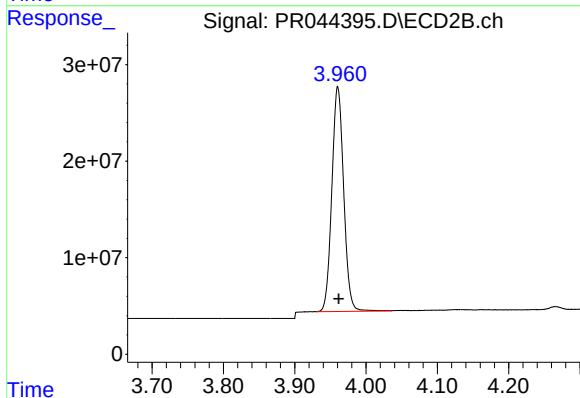
#1 Tetrachloro-m-xylene

R.T.: 4.700 min
Delta R.T.: 0.000 min
Response: 128410537
Conc: 17.32 ng/ml

Instrument :
ECD_R
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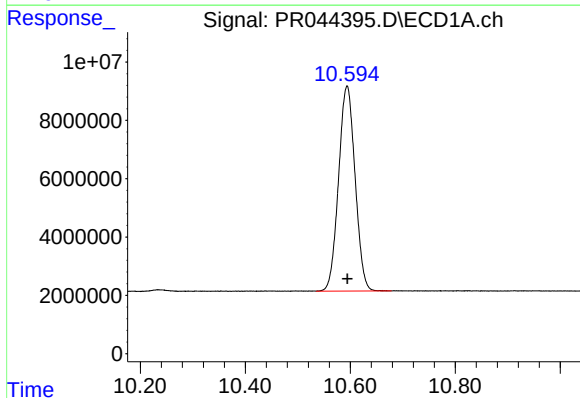
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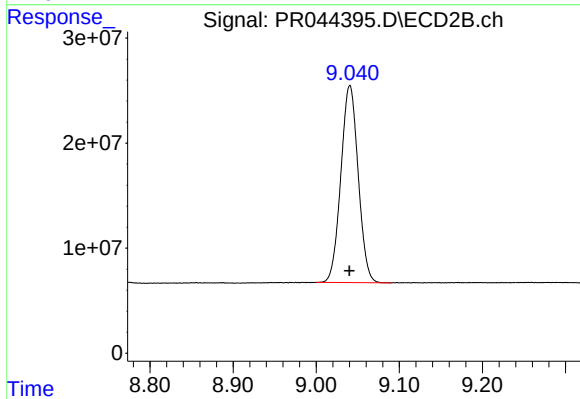
#1 Tetrachloro-m-xylene

R.T.: 3.961 min
Delta R.T.: -0.001 min
Response: 268221534
Conc: 16.96 ng/ml



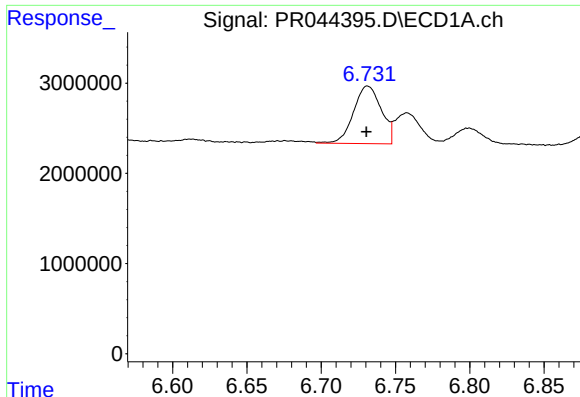
#2 Decachlorobiphenyl

R.T.: 10.594 min
Delta R.T.: 0.000 min
Response: 153573405
Conc: 20.10 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.041 min
Delta R.T.: 0.000 min
Response: 271468180
Conc: 19.08 ng/ml



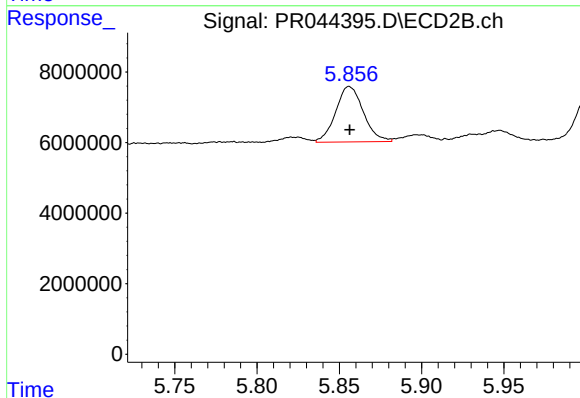
#26 AR-1254-1

R.T.: 6.731 min
Delta R.T.: 0.000 min
Response: 8322287
Conc: 31.76 ng/ml

Instrument :
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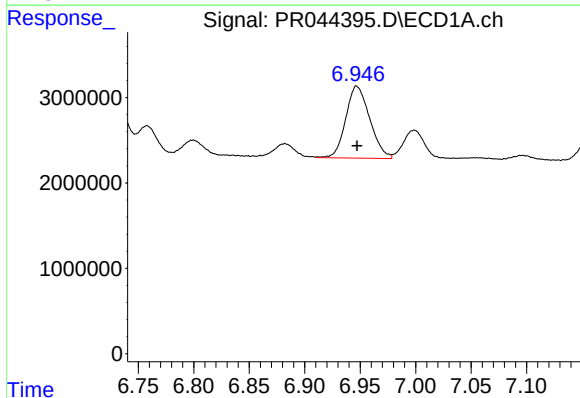
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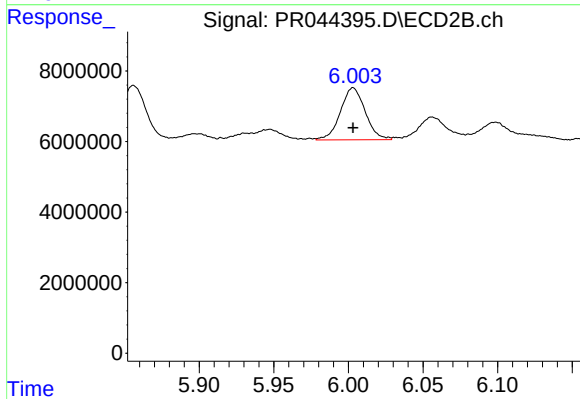
#26 AR-1254-1

R.T.: 5.856 min
Delta R.T.: 0.000 min
Response: 18436413
Conc: 29.71 ng/ml m



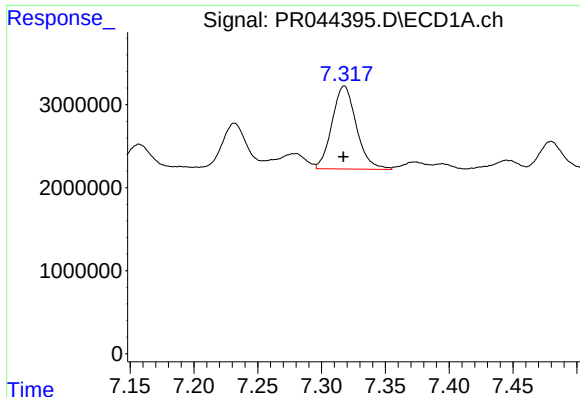
#27 AR-1254-2

R.T.: 6.947 min
Delta R.T.: 0.000 min
Response: 12719360
Conc: 31.26 ng/ml



#27 AR-1254-2

R.T.: 6.003 min
Delta R.T.: 0.000 min
Response: 17083178
Conc: 30.74 ng/ml m



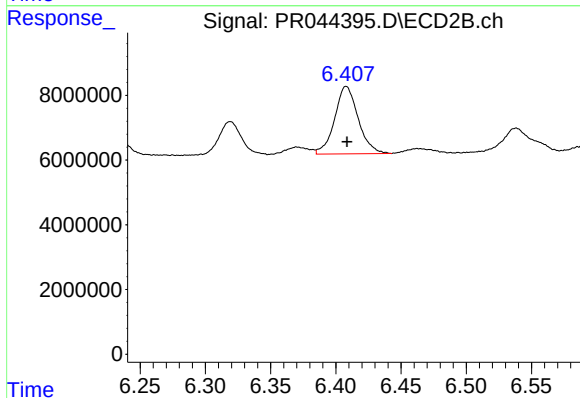
#28 AR-1254-3

R.T.: 7.318 min
Delta R.T.: 0.000 min
Response: 13288870
Conc: 30.18 ng/ml

Instrument :
ECD_R
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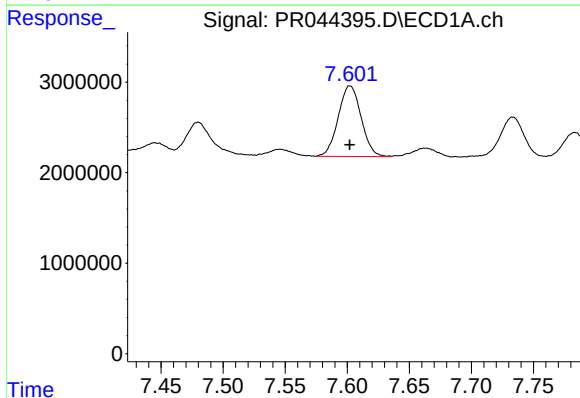
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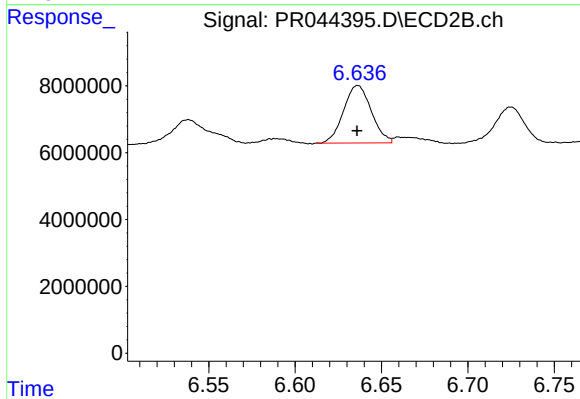
#28 AR-1254-3

R.T.: 6.408 min
Delta R.T.: 0.000 min
Response: 26267231
Conc: 27.76 ng/ml



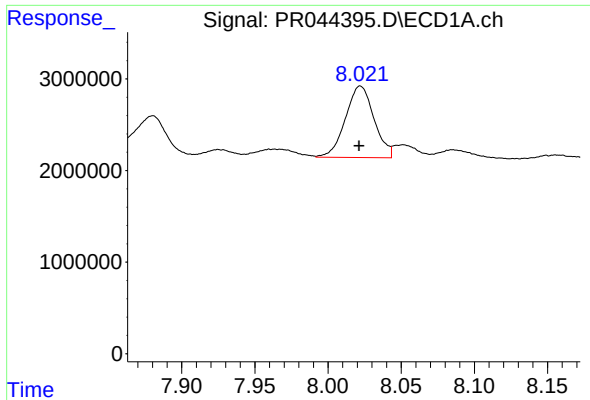
#29 AR-1254-4

R.T.: 7.602 min
Delta R.T.: 0.000 min
Response: 10019909
Conc: 29.68 ng/ml



#29 AR-1254-4

R.T.: 6.636 min
Delta R.T.: 0.000 min
Response: 19258871
Conc: 26.73 ng/ml m



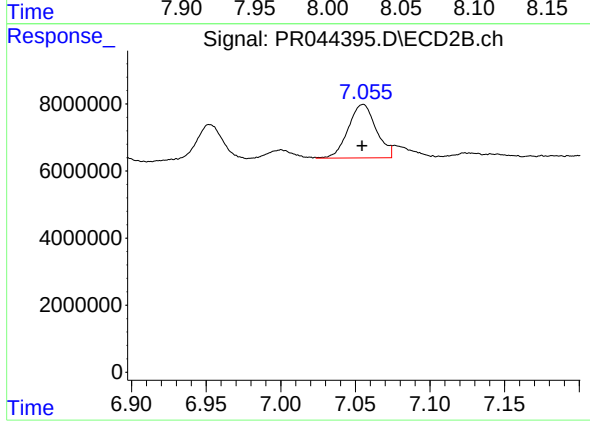
#30 AR-1254-5

R.T.: 8.022 min
Delta R.T.: 0.000 min
Response: 10647346
Conc: 29.92 ng/ml

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#30 AR-1254-5

R.T.: 7.055 min
Delta R.T.: 0.000 min
Response: 20813484
Conc: 24.37 ng/ml m