

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052920\
 Data File : PR045435.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 May 2020 10:31
 Operator : AJ\MA
 Sample : L2182-08
 Misc : AR1254 50PPB LOQ
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOQ-WATER-02-QT2-2020

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 29 11:32:36 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	4.009	39425267	311.4E6	21.234	23.154
2)	SA Decachlor...	10.797	9.153	43852775	347.6E6	21.894	25.164
Target Compounds							
26)	L6 AR-1254-1	6.828	5.922	4123649	40279079	60.051m	53.574m
27)	L6 AR-1254-2	7.045	6.070	5564232	36816012	51.673m	56.986
28)	L6 AR-1254-3	7.418	6.479	5463725	55289750	46.090m	50.674
29)	L6 AR-1254-4	7.707	6.707	5221606	37710475	57.958	53.058
30)	L6 AR-1254-5	8.130	7.129	5148864	50813378	52.383	54.411

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

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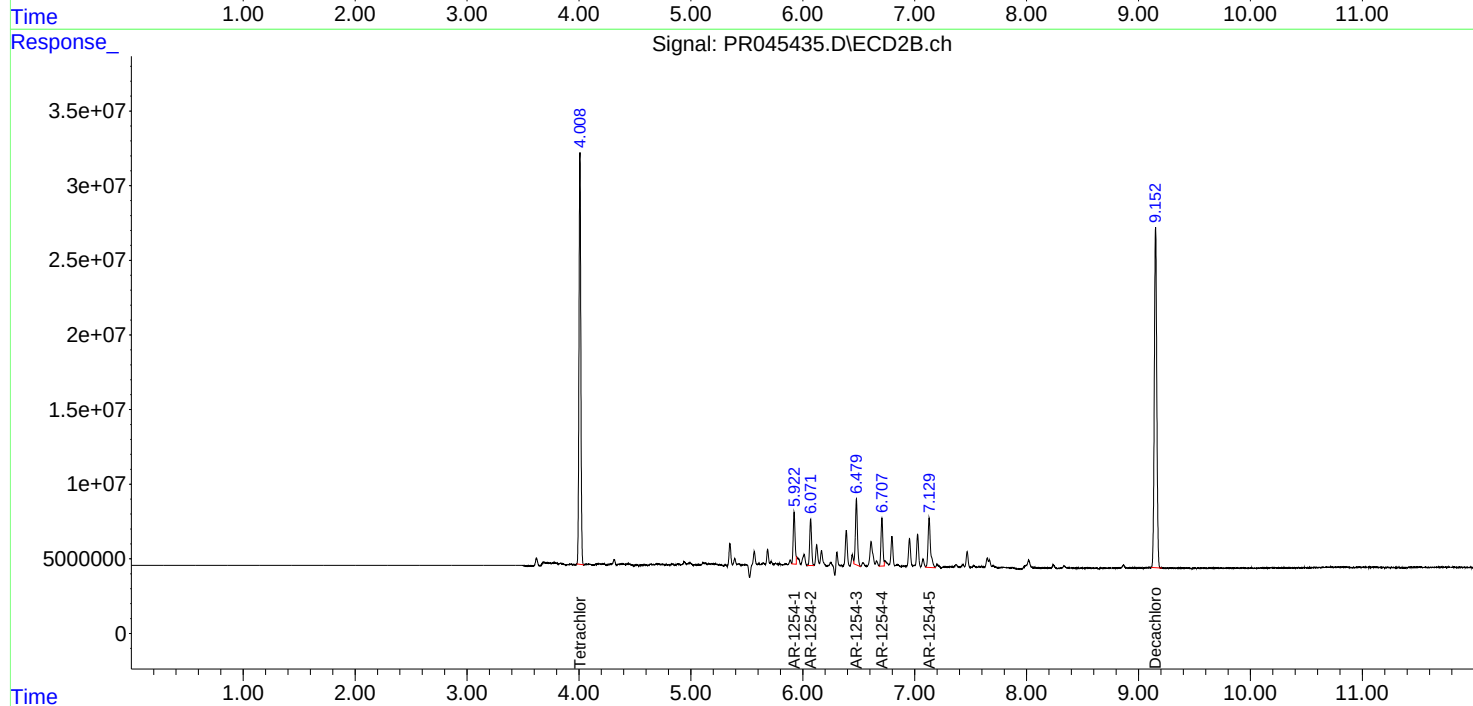
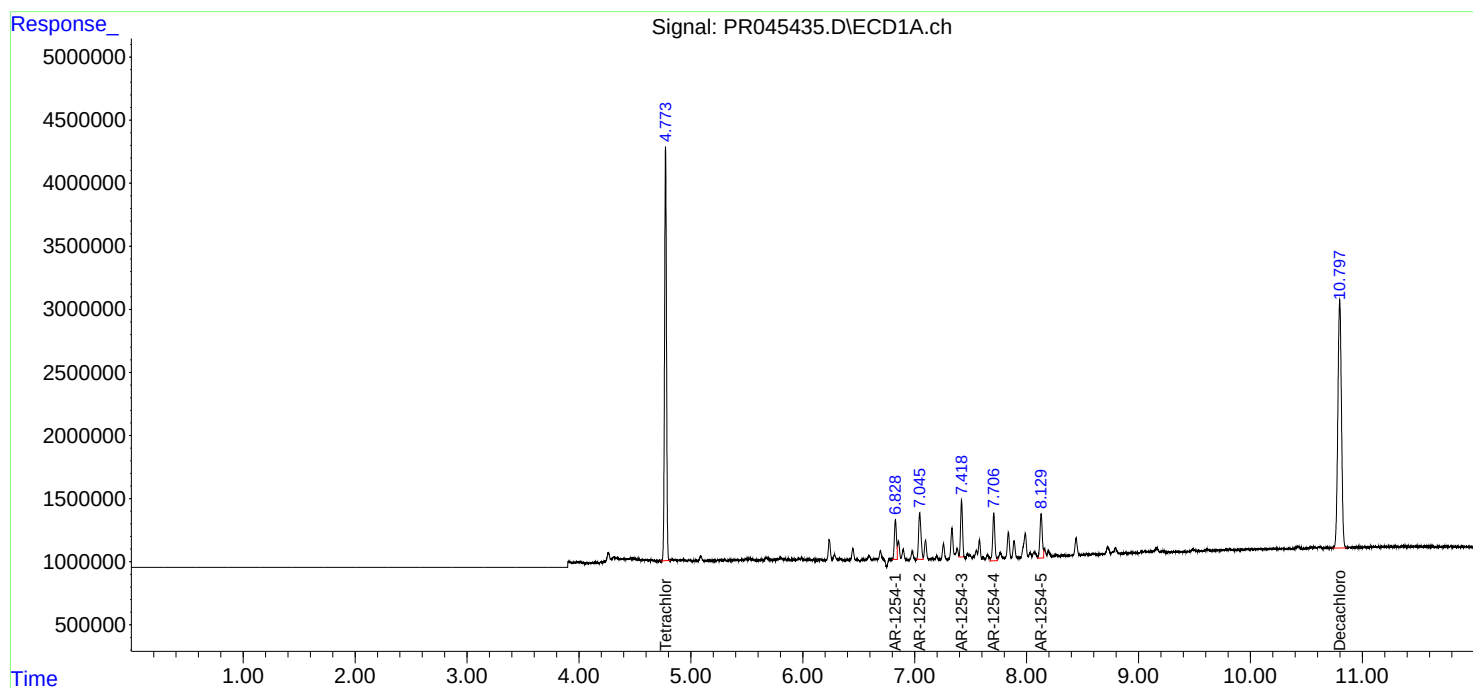
Instrument :
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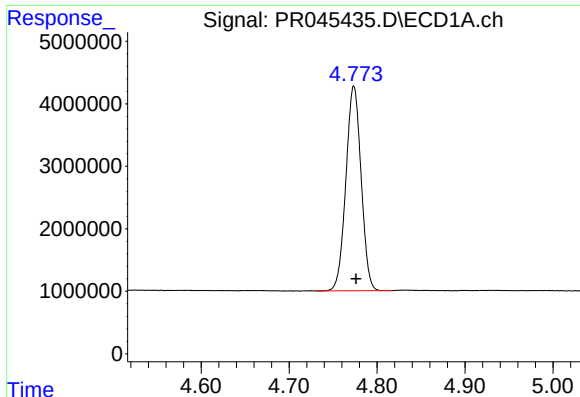
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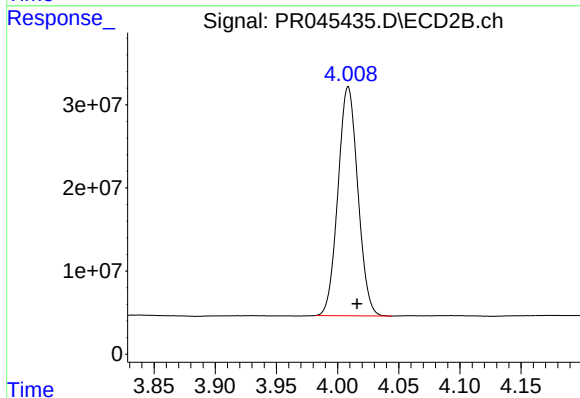
#1 Tetrachloro-m-xylene

R.T.: 4.774 min
Delta R.T.: -0.002 min
Response: 39425267
Conc: 21.23 ng/ml

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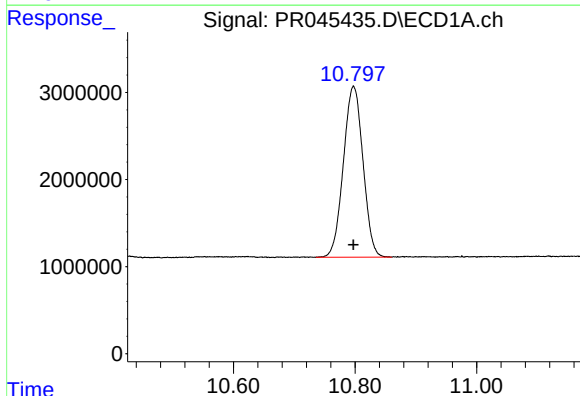
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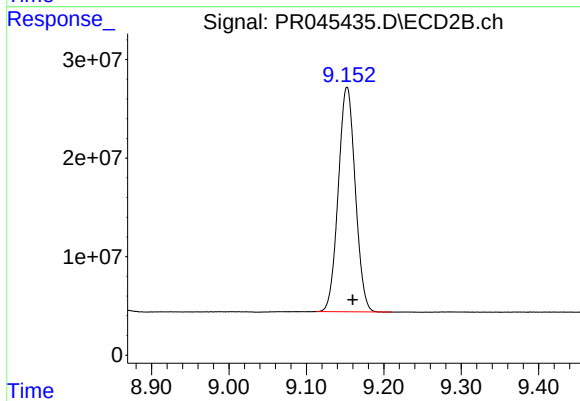
#1 Tetrachloro-m-xylene

R.T.: 4.009 min
Delta R.T.: -0.007 min
Response: 311380543
Conc: 23.15 ng/ml



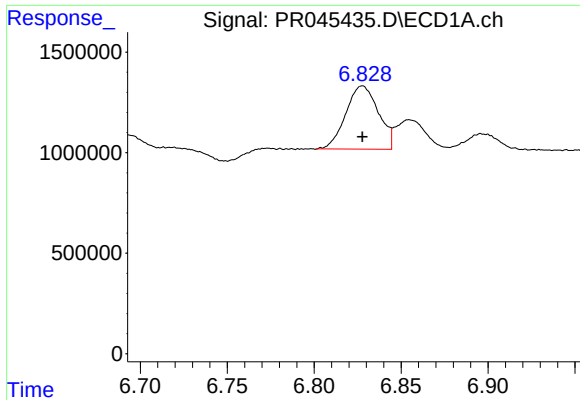
#2 Decachlorobiphenyl

R.T.: 10.797 min
Delta R.T.: 0.000 min
Response: 43852775
Conc: 21.89 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.153 min
Delta R.T.: -0.007 min
Response: 347613606
Conc: 25.16 ng/ml



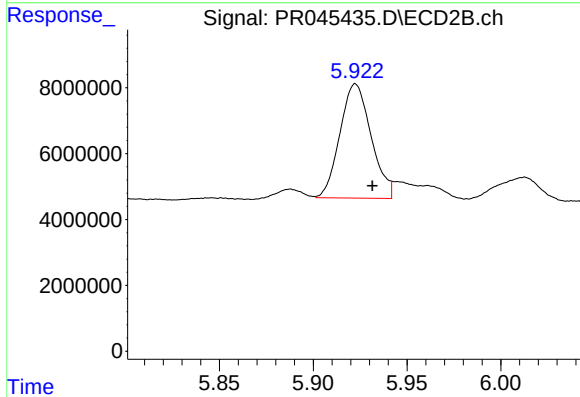
#26 AR-1254-1

R.T.: 6.828 min
Delta R.T.: 0.000 min
Response: 4123649
Conc: 60.05 ng/ml m

Instrument :
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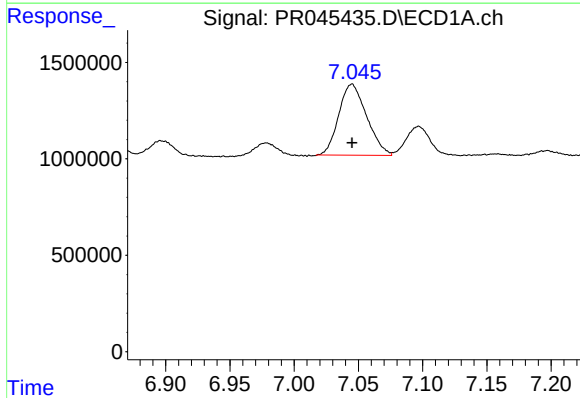
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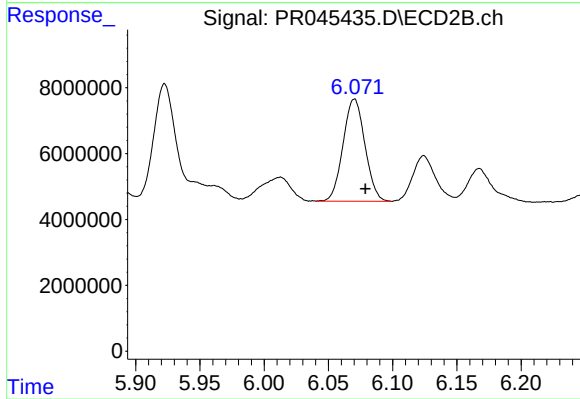
#26 AR-1254-1

R.T.: 5.922 min
Delta R.T.: -0.010 min
Response: 40279079
Conc: 53.57 ng/ml m



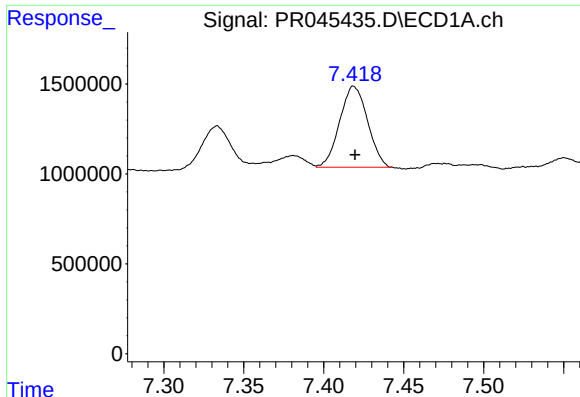
#27 AR-1254-2

R.T.: 7.045 min
Delta R.T.: 0.000 min
Response: 5564232
Conc: 51.67 ng/ml m



#27 AR-1254-2

R.T.: 6.070 min
Delta R.T.: -0.009 min
Response: 36816012
Conc: 56.99 ng/ml



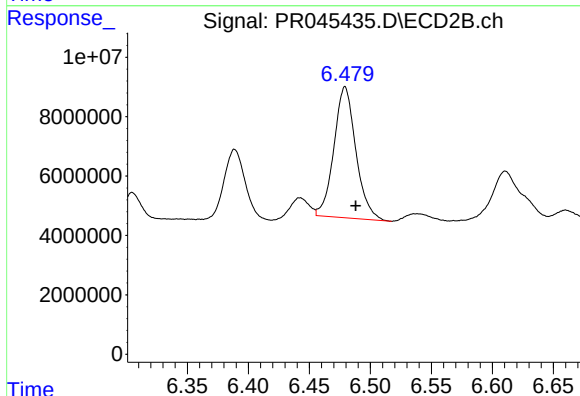
#28 AR-1254-3

R.T.: 7.418 min
Delta R.T.: -0.002 min
Response: 5463725
Conc: 46.09 ng/ml m

Instrument :
ECD_R
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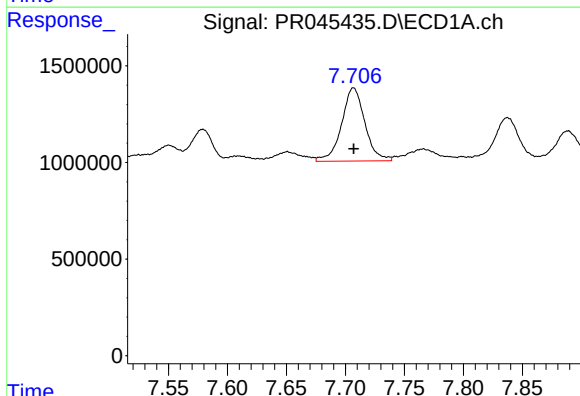
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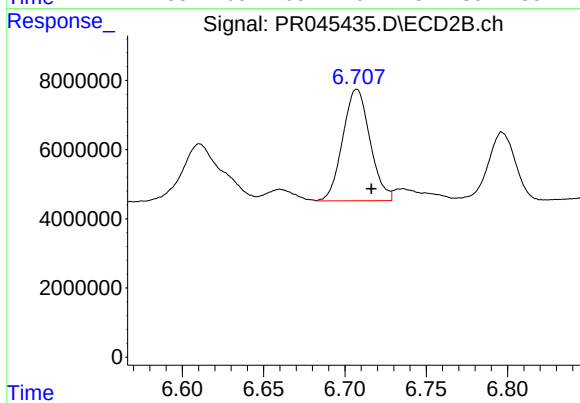
#28 AR-1254-3

R.T.: 6.479 min
Delta R.T.: -0.009 min
Response: 55289750
Conc: 50.67 ng/ml



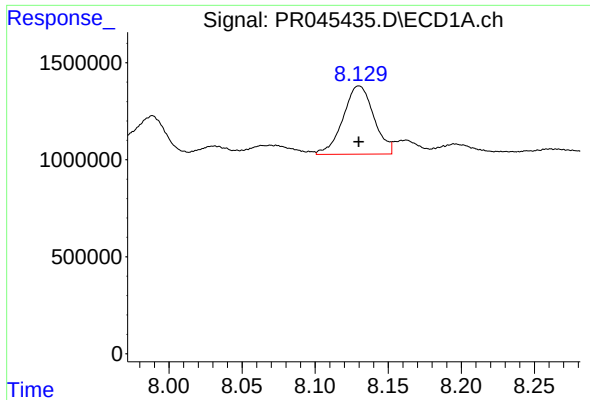
#29 AR-1254-4

R.T.: 7.707 min
Delta R.T.: 0.000 min
Response: 5221606
Conc: 57.96 ng/ml



#29 AR-1254-4

R.T.: 6.707 min
Delta R.T.: -0.009 min
Response: 37710475
Conc: 53.06 ng/ml



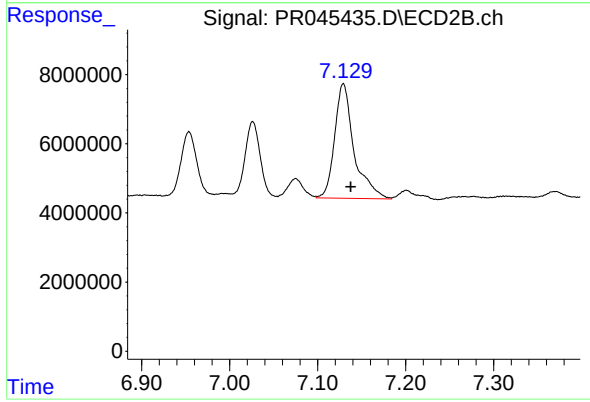
#30 AR-1254-5

R.T.: 8.130 min
Delta R.T.: 0.000 min
Response: 5148864
Conc: 52.38 ng/ml

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#30 AR-1254-5

R.T.: 7.129 min
Delta R.T.: -0.008 min
Response: 50813378
Conc: 54.41 ng/ml