

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071620\
 Data File : PQ048734.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jul 2020 15:16
 Operator : DD\AJ
 Sample : L3216-07
 Misc : AR1254 LOD 25 PPB
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOD-MDL-WATER-01-QT3-2020

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 16 17:14:11 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 16 05:42:31 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...	5.271	4.283	117.7E6	56457226	13.933	13.463
2) SA Decachlor...	11.524	9.648	154.8E6	78406744	15.035	14.552
Target Compounds						
26) L6 AR-1254-1	7.516	6.423	7913517	5363496	25.899m	21.268m
27) L6 AR-1254-2	7.745	6.581	11776008	4933012	24.766	22.301
28) L6 AR-1254-3	8.131	7.003	12035347	7357171	23.440	19.688
29) L6 AR-1254-4	8.428	7.242	9113373	4606556	22.609	18.779
30) L6 AR-1254-5	8.857	7.672	9287900	6652689	21.438m	19.680

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

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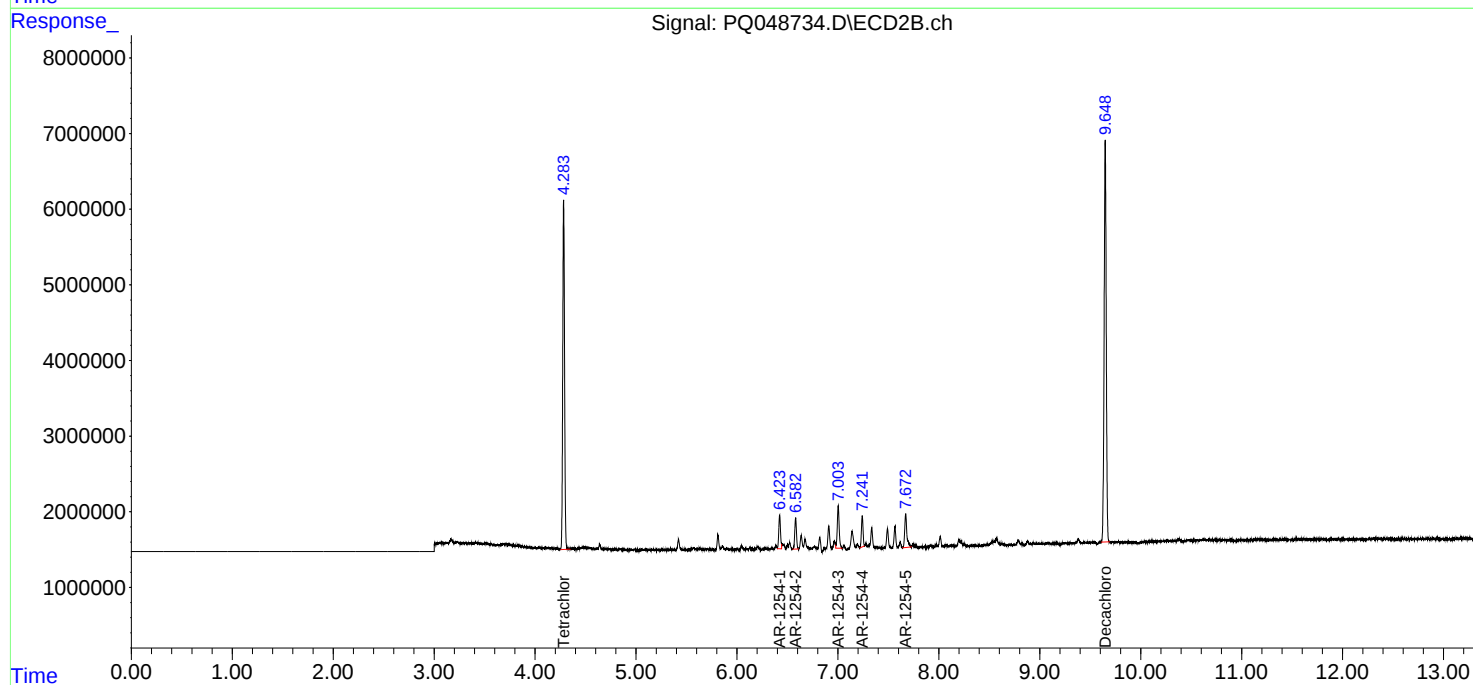
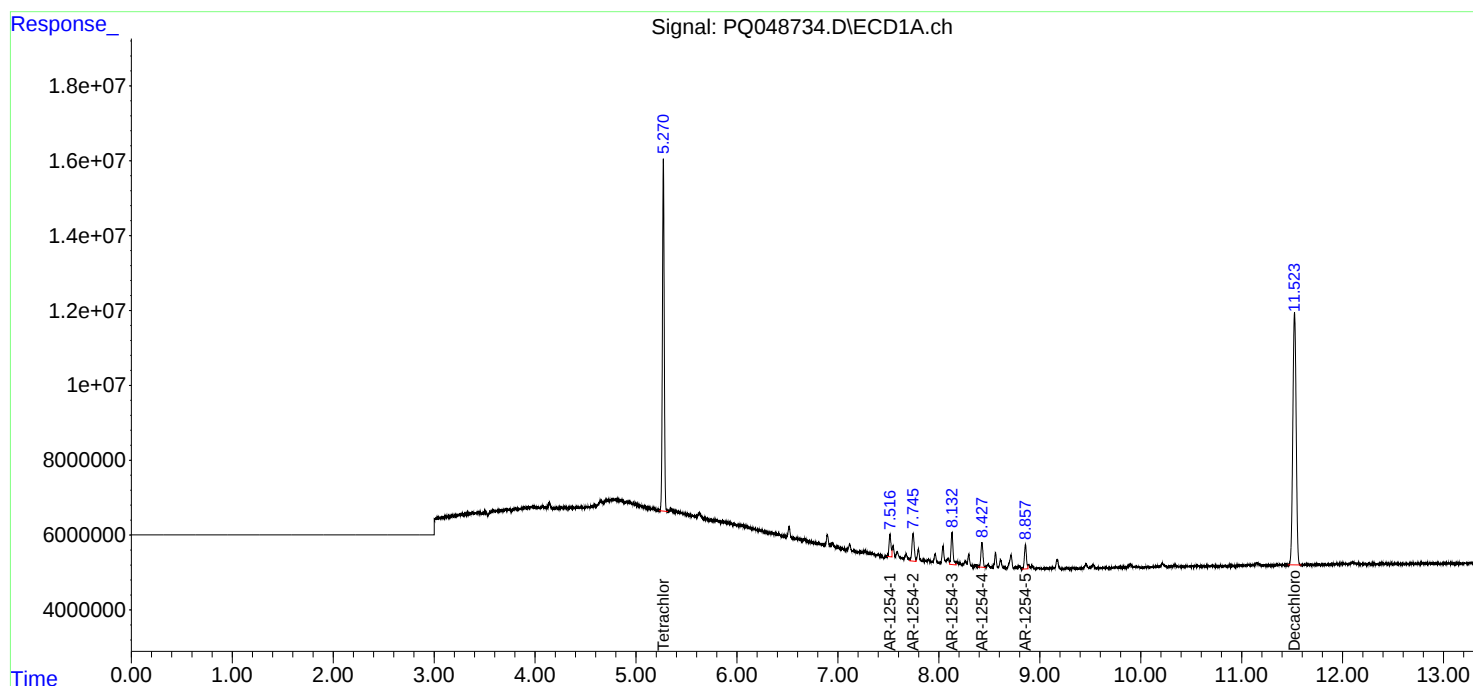
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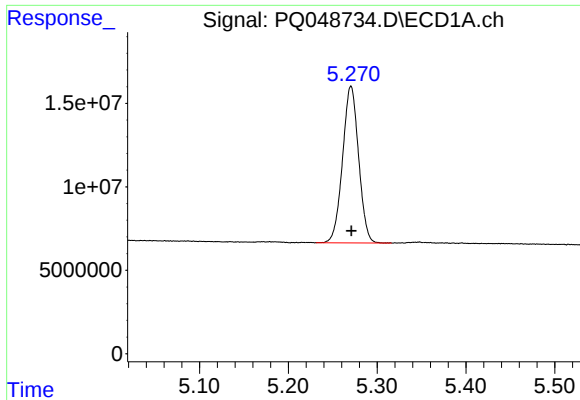
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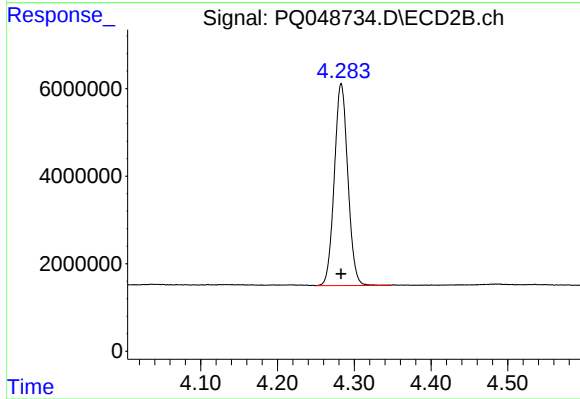
#1 Tetrachloro-m-xylene

R.T.: 5.271 min
Delta R.T.: 0.000 min
Response: 117701954
Conc: 13.93 ng/ml

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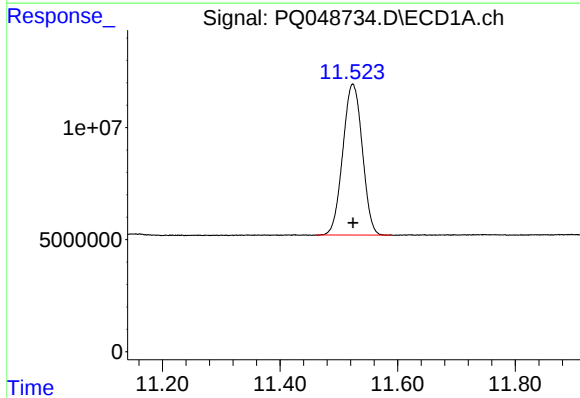
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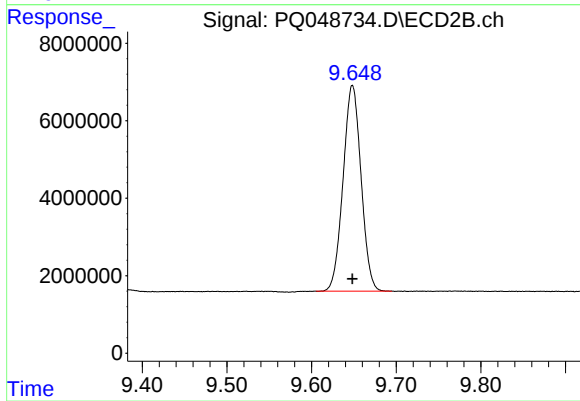
#1 Tetrachloro-m-xylene

R.T.: 4.283 min
Delta R.T.: 0.000 min
Response: 56457226
Conc: 13.46 ng/ml



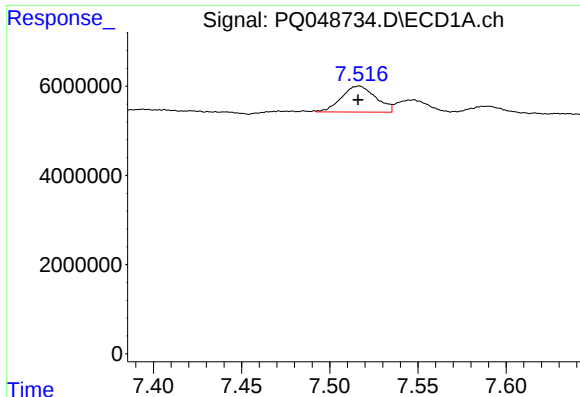
#2 Decachlorobiphenyl

R.T.: 11.524 min
Delta R.T.: 0.000 min
Response: 154826914
Conc: 15.03 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.648 min
Delta R.T.: 0.000 min
Response: 78406744
Conc: 14.55 ng/ml



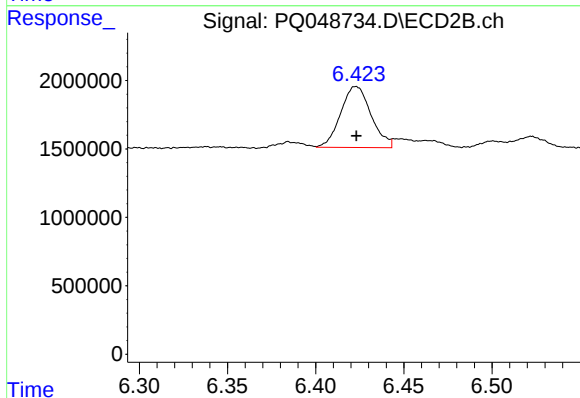
#26 AR-1254-1

R.T.: 7.516 min
Delta R.T.: 0.000 min
Response: 7913517
Conc: 25.90 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
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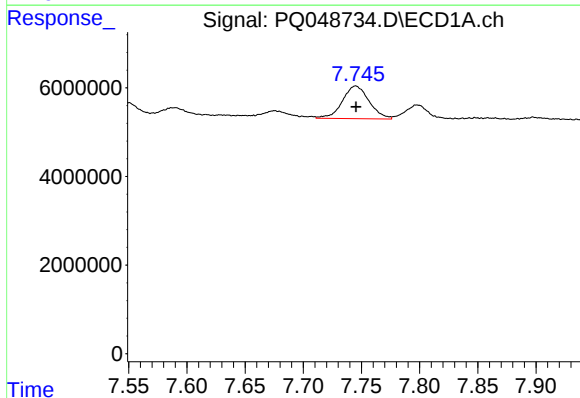
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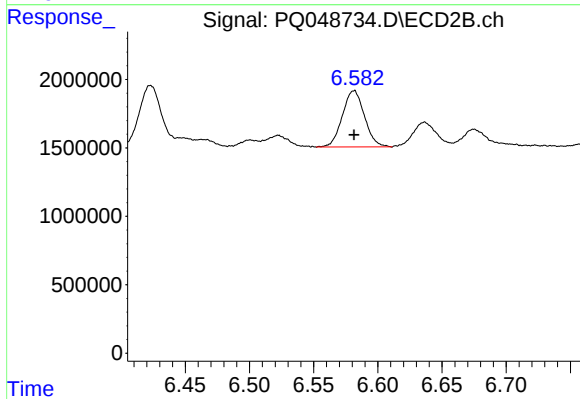
#26 AR-1254-1

R.T.: 6.423 min
Delta R.T.: 0.000 min
Response: 5363496
Conc: 21.27 ng/ml m



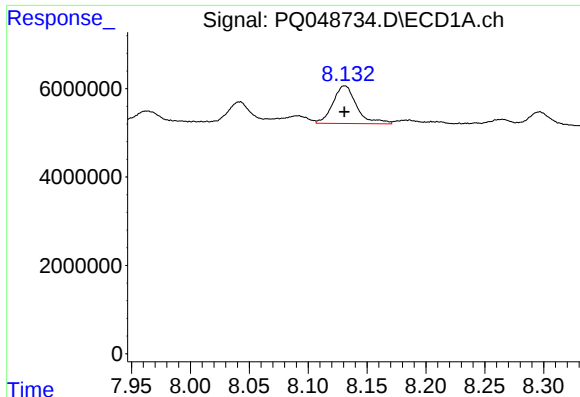
#27 AR-1254-2

R.T.: 7.745 min
Delta R.T.: 0.000 min
Response: 11776008
Conc: 24.77 ng/ml



#27 AR-1254-2

R.T.: 6.581 min
Delta R.T.: 0.000 min
Response: 4933012
Conc: 22.30 ng/ml



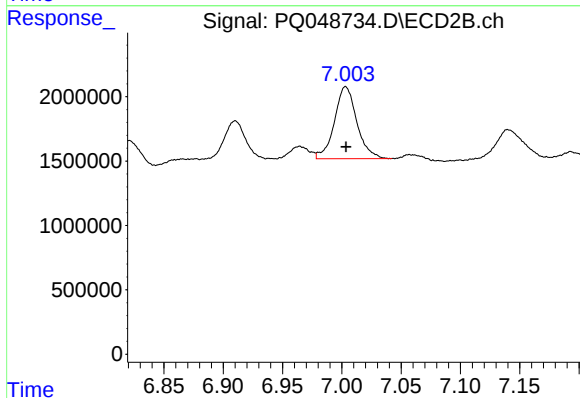
#28 AR-1254-3

R.T.: 8.131 min
Delta R.T.: 0.000 min
Response: 12035347
Conc: 23.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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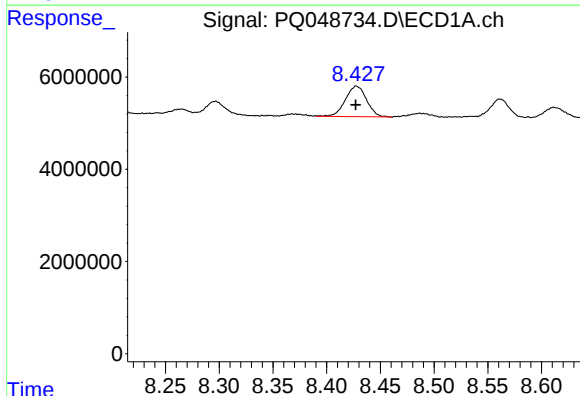
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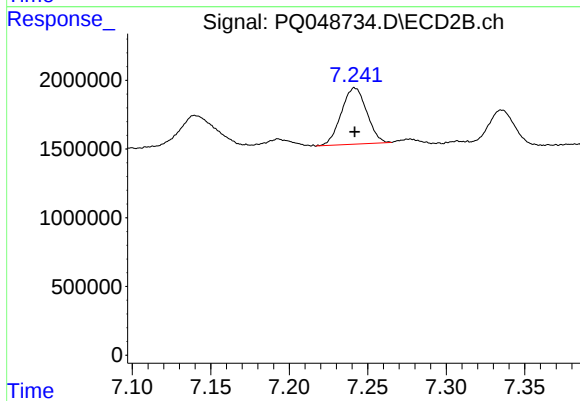
#28 AR-1254-3

R.T.: 7.003 min
Delta R.T.: 0.000 min
Response: 7357171
Conc: 19.69 ng/ml



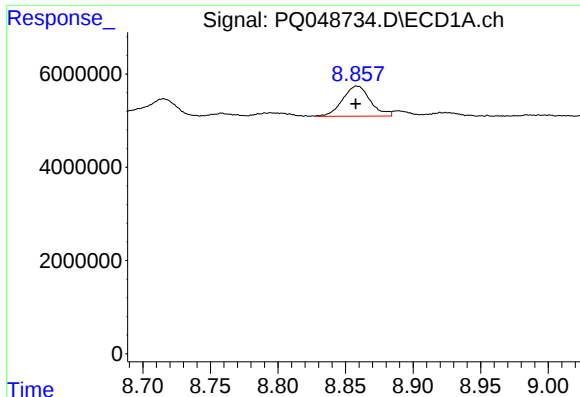
#29 AR-1254-4

R.T.: 8.428 min
Delta R.T.: 0.000 min
Response: 9113373
Conc: 22.61 ng/ml



#29 AR-1254-4

R.T.: 7.242 min
Delta R.T.: 0.000 min
Response: 4606556
Conc: 18.78 ng/ml



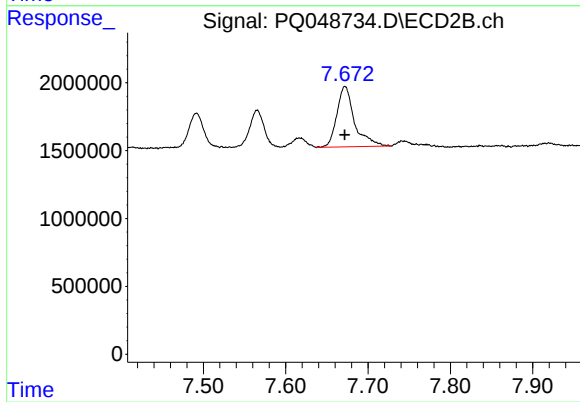
#30 AR-1254-5

R.T.: 8.857 min
Delta R.T.: 0.000 min
Response: 9287900
Conc: 21.44 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
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#30 AR-1254-5

R.T.: 7.672 min
Delta R.T.: 0.000 min
Response: 6652689
Conc: 19.68 ng/ml