

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032319\
 Data File : PQ038154.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Mar 2019 18:18
 Operator : SM\SJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1242CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 23 00:36:12 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 20 09:51:59 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...	4.177	3.631	274.4E6	141.3E6	47.154	45.764
2)	SA Decachlor...	9.586	8.499	236.3E6	110.4E6	49.005	49.313
Target Compounds							
16)	L4 AR-1242-1	5.316	4.684	72176320	38855967	439.229m	423.445m
17)	L4 AR-1242-2	5.336	4.701	113.9E6	61863077	446.445m	442.733
18)	L4 AR-1242-3	5.397	4.875	66216294	30526744	448.972m	441.729
19)	L4 AR-1242-4	5.496	4.954	55060622	29221310	449.813	457.788
20)	L4 AR-1242-5	6.210	5.467	59511540	35323221	435.551	408.652

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

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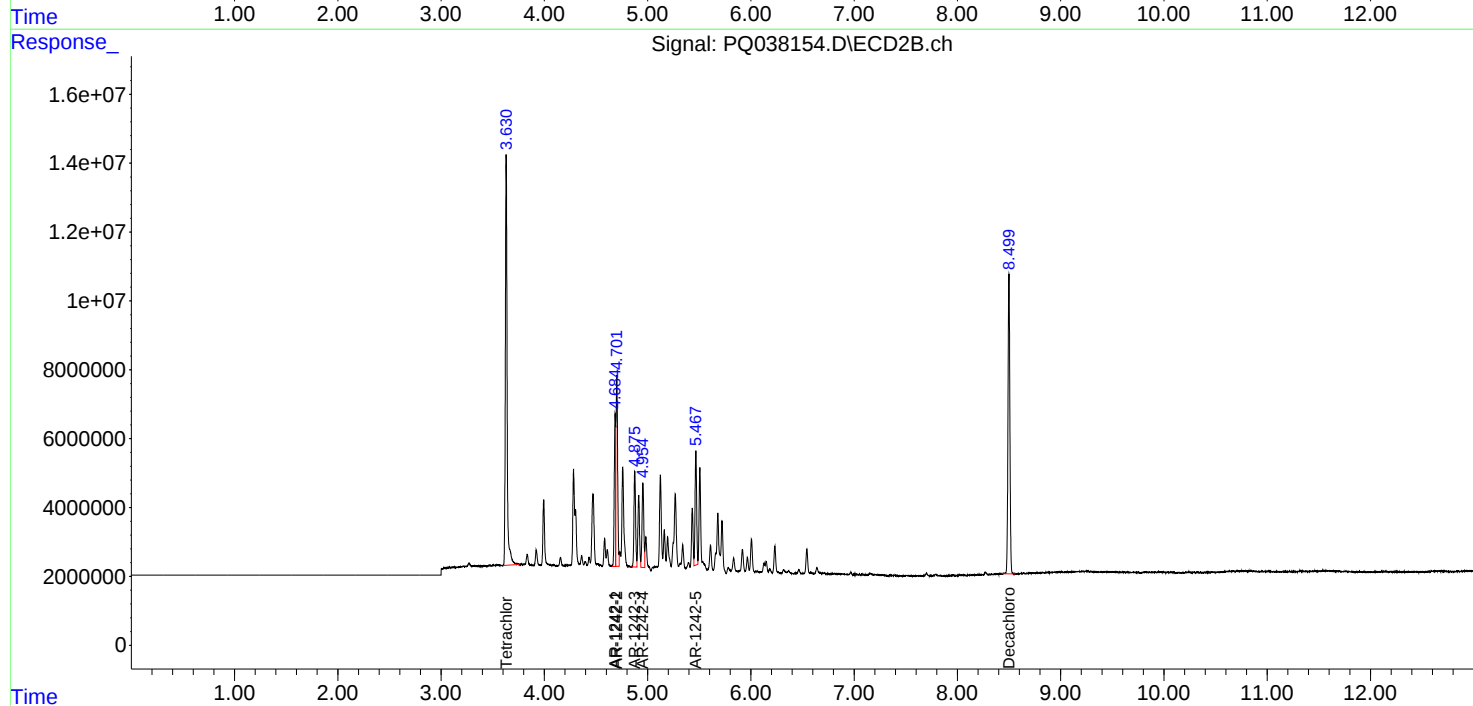
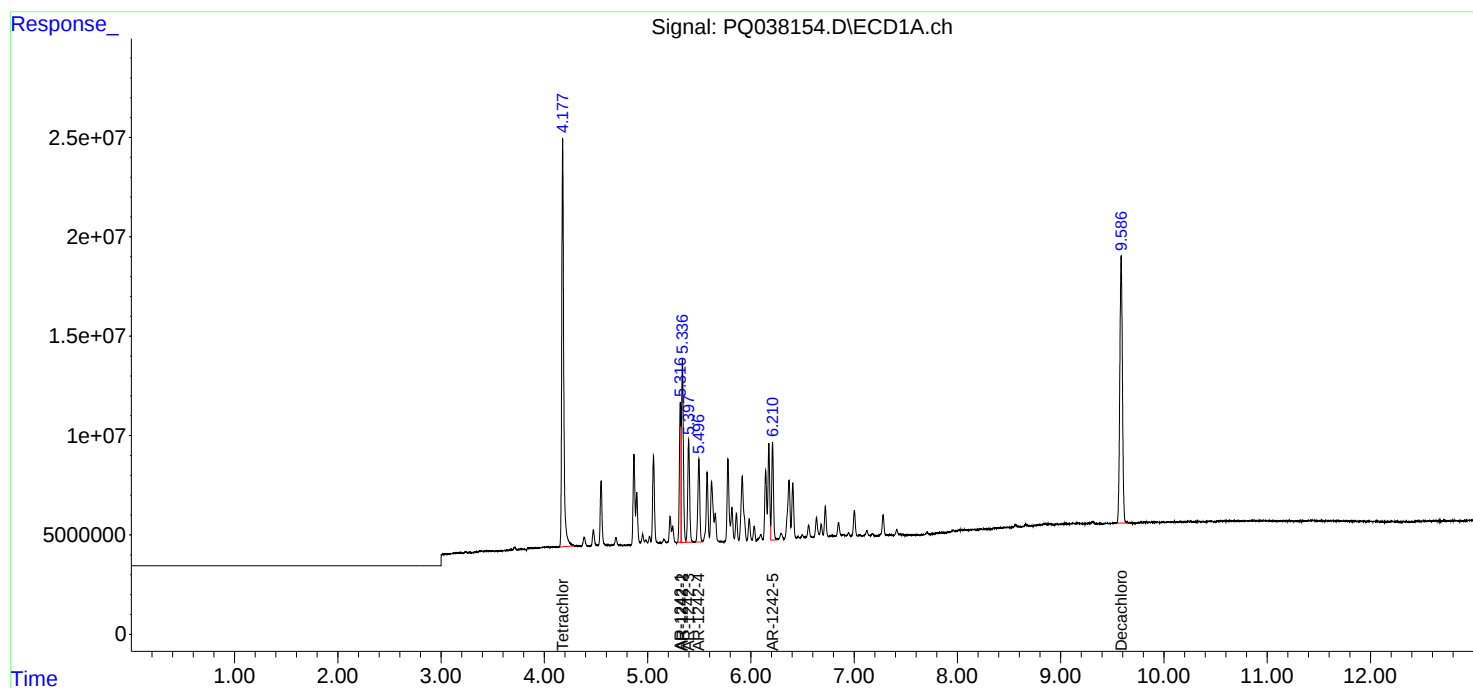
Instrument :
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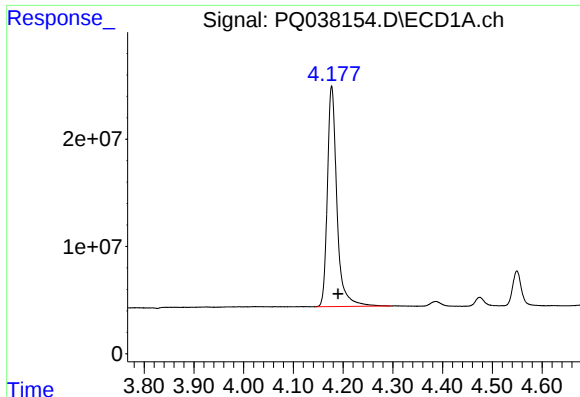
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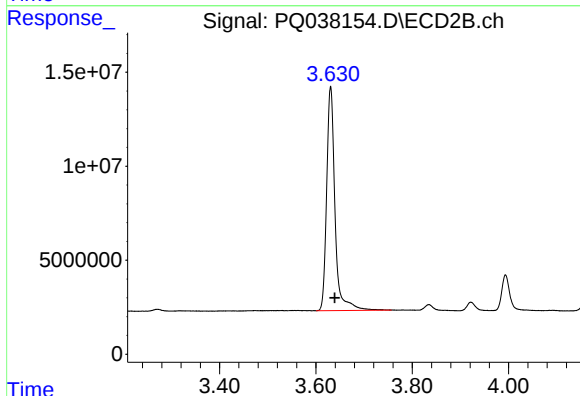
#1 Tetrachloro-m-xylene

R.T.: 4.177 min
Delta R.T.: -0.013 min
Response: 274371022
Conc: 47.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242CCC500

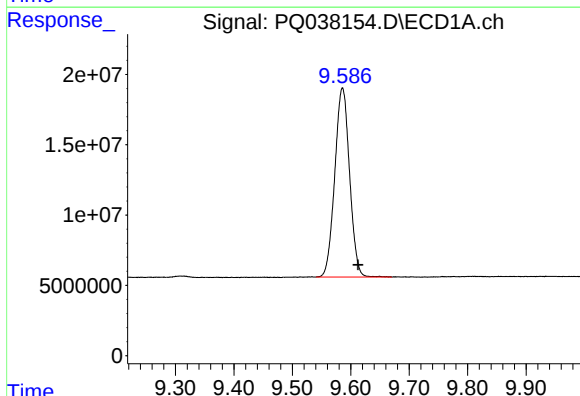
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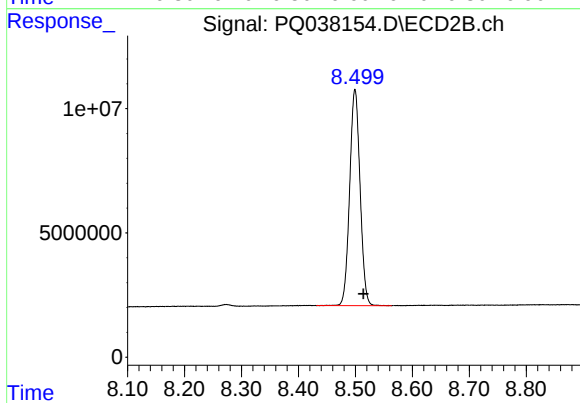
#1 Tetrachloro-m-xylene

R.T.: 3.631 min
Delta R.T.: -0.009 min
Response: 141343858
Conc: 45.76 ng/ml



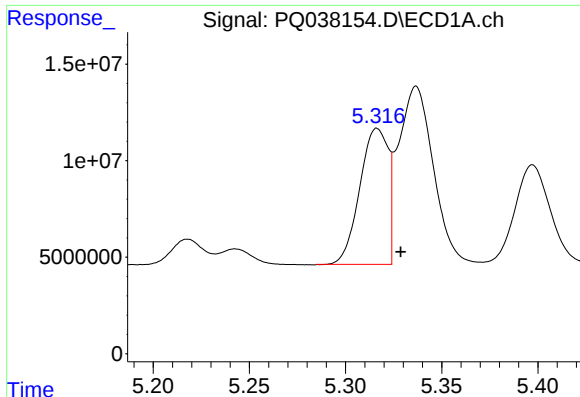
#2 Decachlorobiphenyl

R.T.: 9.586 min
Delta R.T.: -0.027 min
Response: 236268767
Conc: 49.01 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.499 min
Delta R.T.: -0.015 min
Response: 110400023
Conc: 49.31 ng/ml



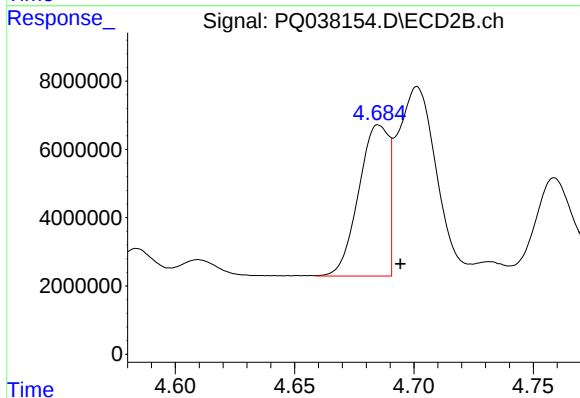
#16 AR-1242-1

R.T.: 5.316 min
Delta R.T.: -0.013 min
Response: 72176320
Conc: 439.23 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1242CCC500

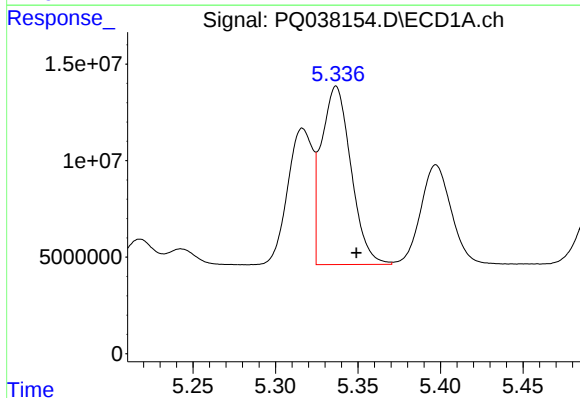
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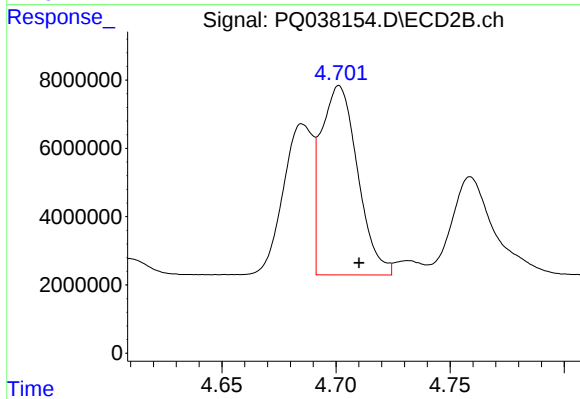
#16 AR-1242-1

R.T.: 4.684 min
Delta R.T.: -0.010 min
Response: 38855967
Conc: 423.45 ng/ml m



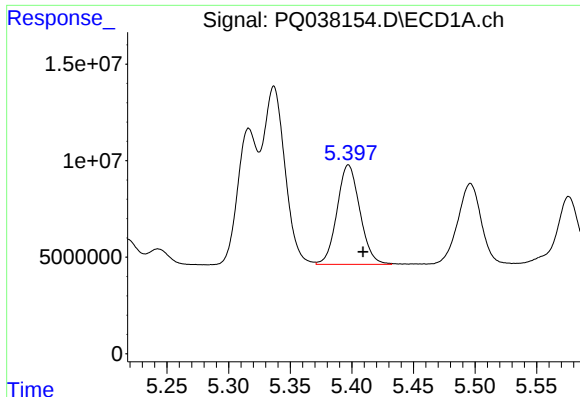
#17 AR-1242-2

R.T.: 5.336 min
Delta R.T.: -0.013 min
Response: 113917096
Conc: 446.44 ng/ml m



#17 AR-1242-2

R.T.: 4.701 min
Delta R.T.: -0.009 min
Response: 61863077
Conc: 442.73 ng/ml



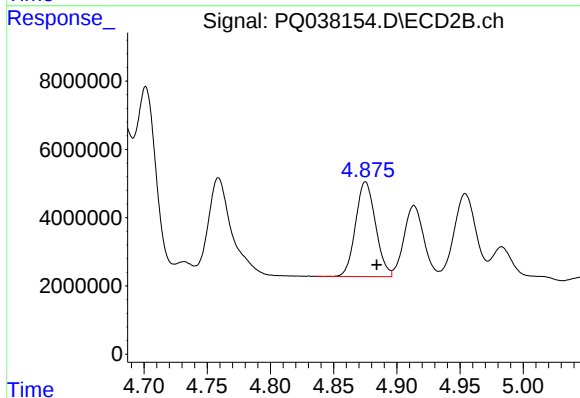
#18 AR-1242-3

R.T.: 5.397 min
Delta R.T.: -0.012 min
Response: 66216294
Conc: 448.97 ng/ml m

Instrument :
ECD_Q
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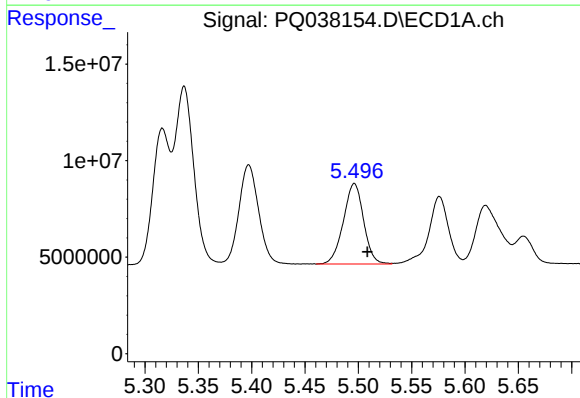
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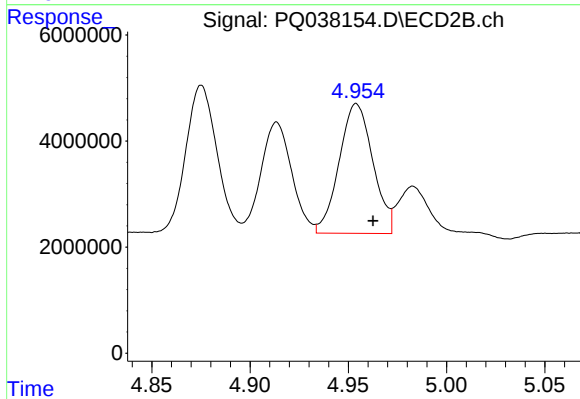
#18 AR-1242-3

R.T.: 4.875 min
Delta R.T.: -0.009 min
Response: 30526744
Conc: 441.73 ng/ml



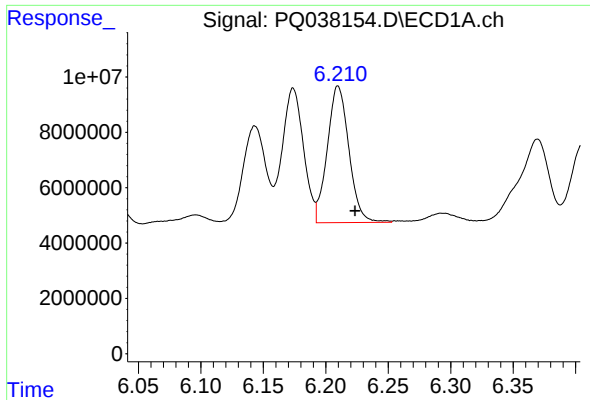
#19 AR-1242-4

R.T.: 5.496 min
Delta R.T.: -0.012 min
Response: 55060622
Conc: 449.81 ng/ml



#19 AR-1242-4

R.T.: 4.954 min
Delta R.T.: -0.009 min
Response: 29221310
Conc: 457.79 ng/ml



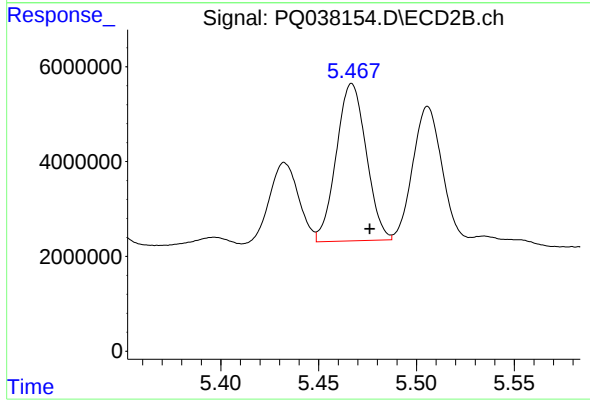
#20 AR-1242-5

R.T.: 6.210 min
Delta R.T.: -0.014 min
Response: 59511540
Conc: 435.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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#20 AR-1242-5

R.T.: 5.467 min
Delta R.T.: -0.009 min
Response: 35323221
Conc: 408.65 ng/ml