

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092221\
 Data File : PQ054600.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Sep 2021 14:10
 Operator : AJ\MA
 Sample : M3823-01
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 DKM-ENV-IG-COMP

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 22 17:34:24 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 15 05:25:53 2021
 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...	5.200	4.206	515.3E6	267.4E6	21.575	20.227
2) SA Decachlor...	11.370	9.536	337.6E6	235.7E6	20.000	17.391
Target Compounds						
26) L6 AR-1254-1	7.433	6.336	8853738	6971962	10.164	9.152m
27) L6 AR-1254-2	7.660	6.495	16999656	6878115	12.709	9.829m
28) L6 AR-1254-3	8.044	6.917	15012898	13221725	10.779	11.993
29) L6 AR-1254-4	8.340	7.156	12732608	6905430	11.952	9.133
30) L6 AR-1254-5	8.767	7.583	15754394	15099449	13.708m	13.643

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

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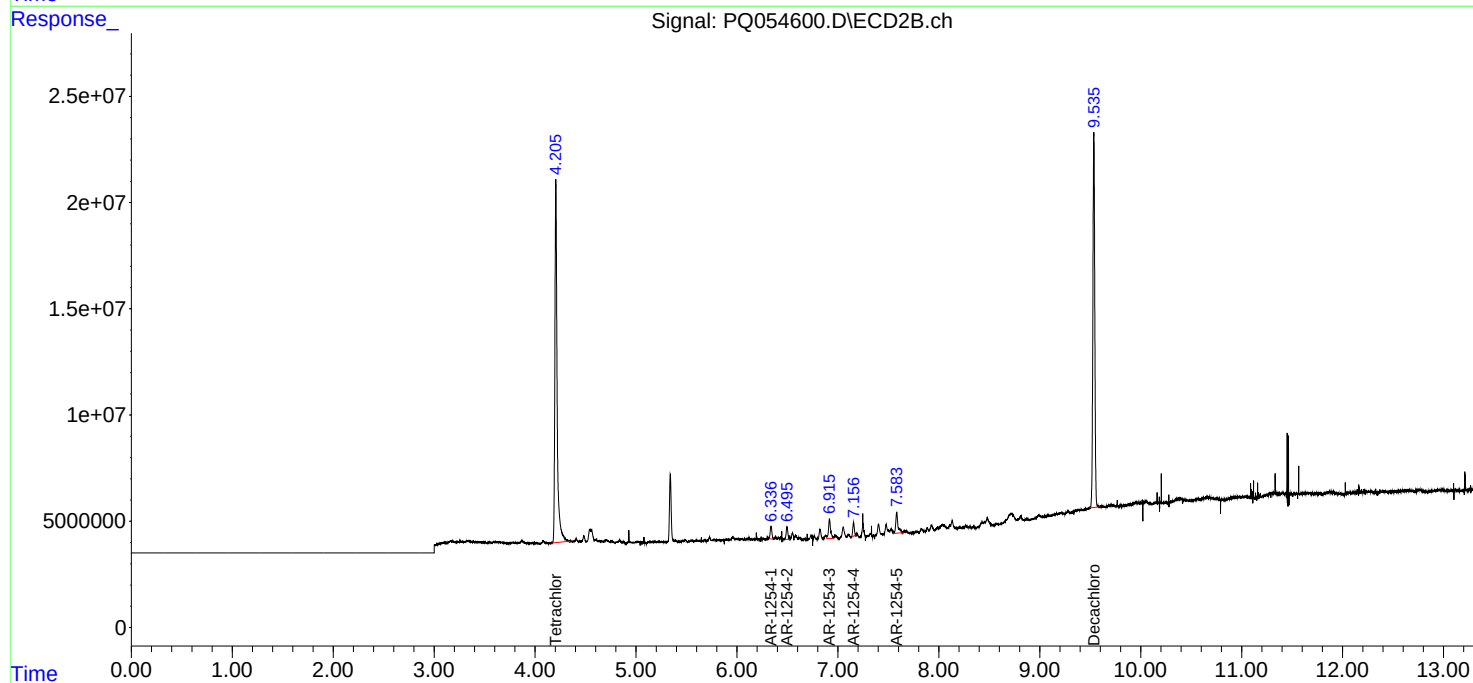
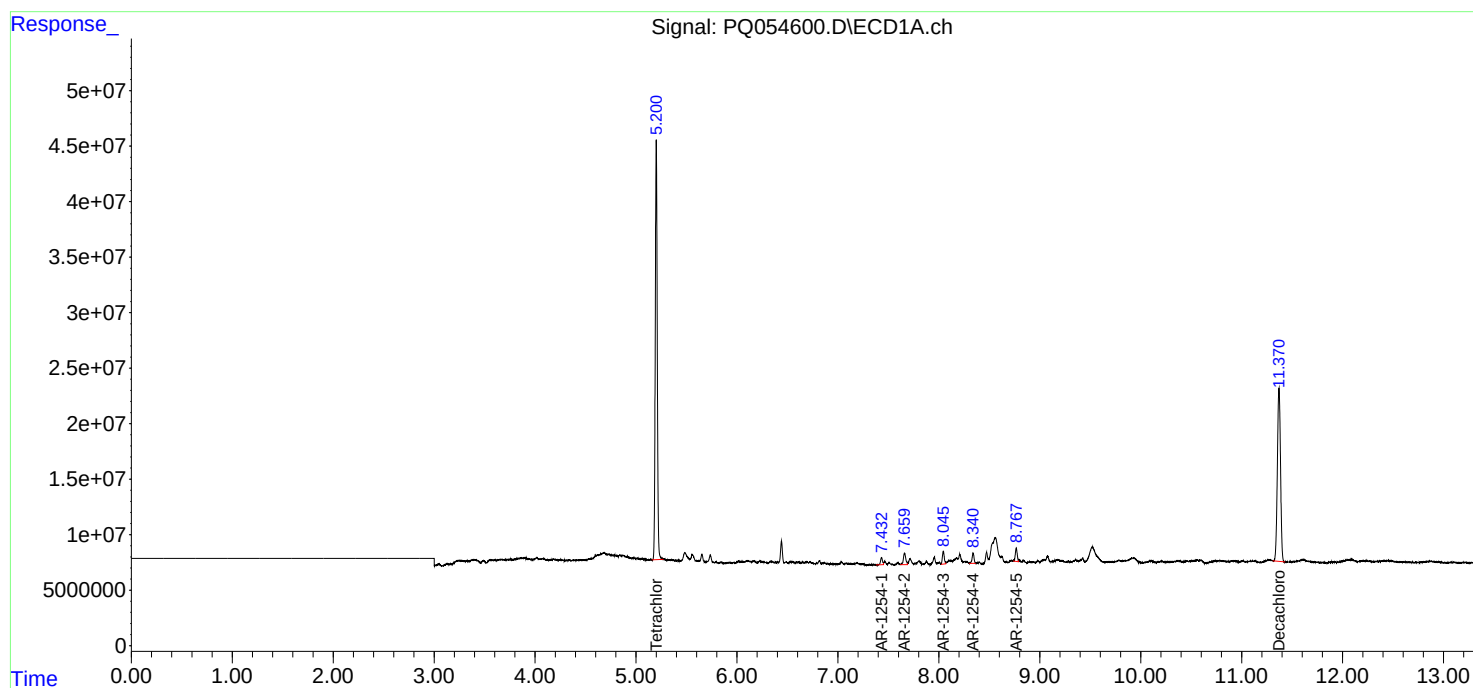
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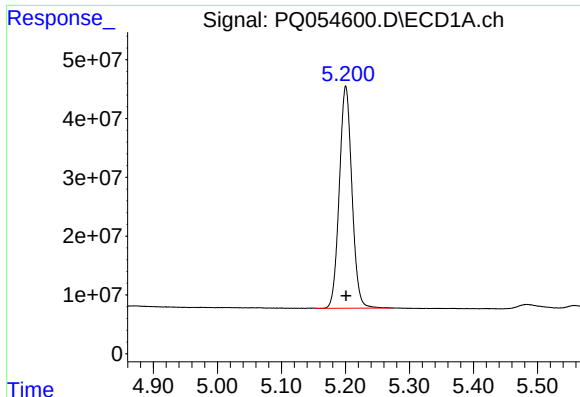
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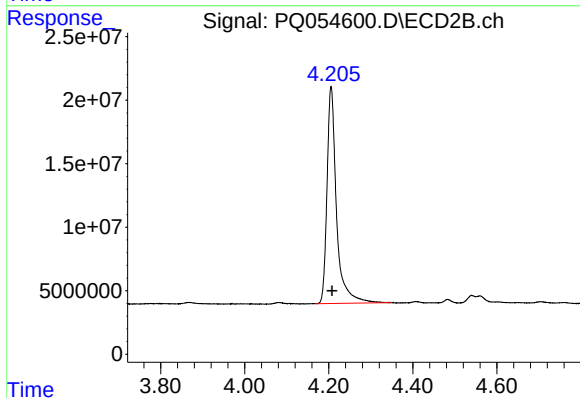
#1 Tetrachloro-m-xylene

R.T.: 5.200 min
Delta R.T.: 0.000 min
Response: 515250515
Conc: 21.58 ng/ml

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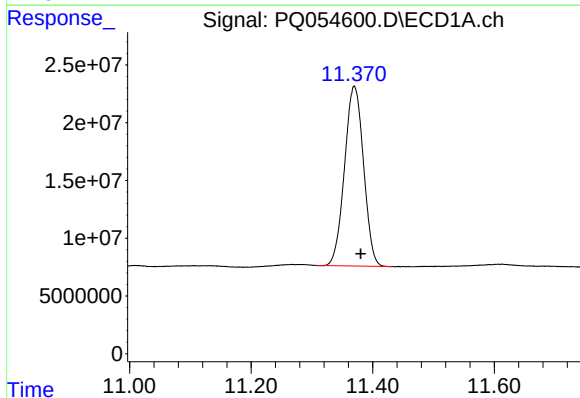
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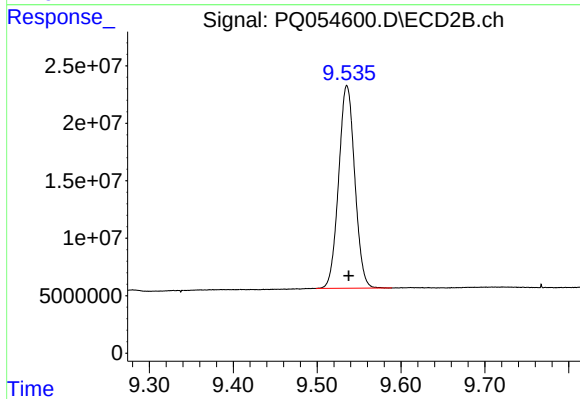
#1 Tetrachloro-m-xylene

R.T.: 4.206 min
Delta R.T.: -0.002 min
Response: 267394528
Conc: 20.23 ng/ml



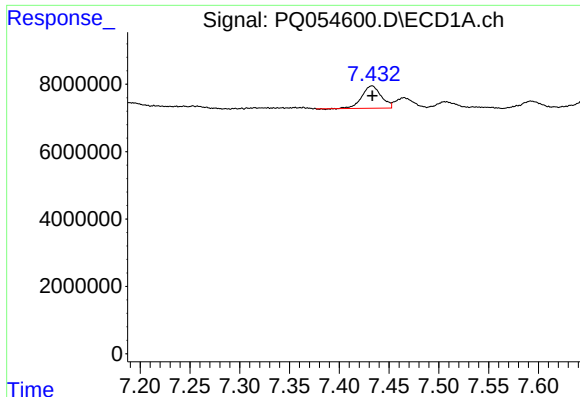
#2 Decachlorobiphenyl

R.T.: 11.370 min
Delta R.T.: -0.010 min
Response: 337569349
Conc: 20.00 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.536 min
Delta R.T.: -0.002 min
Response: 235677321
Conc: 17.39 ng/ml



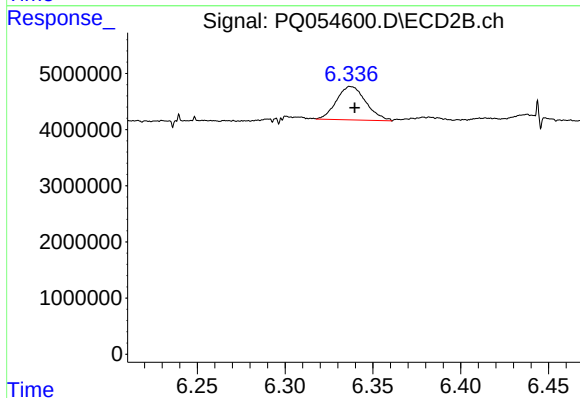
#26 AR-1254-1

R.T.: 7.433 min
Delta R.T.: 0.000 min
Response: 8853738
Conc: 10.16 ng/ml

Instrument :
ECD_Q
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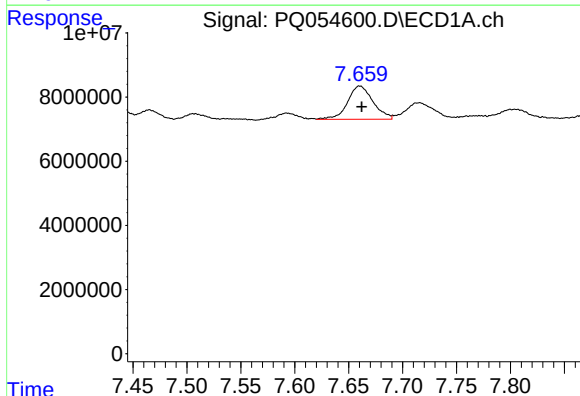
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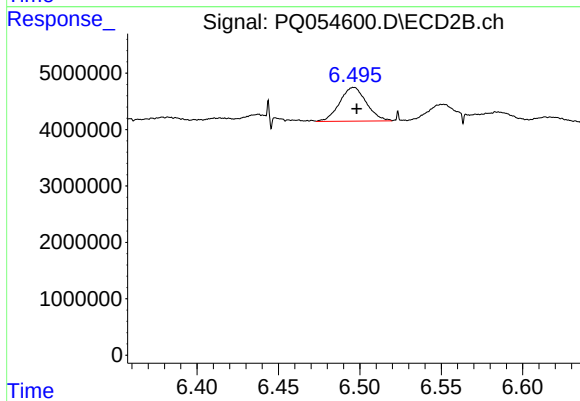
#26 AR-1254-1

R.T.: 6.336 min
Delta R.T.: -0.004 min
Response: 6971962
Conc: 9.15 ng/ml m



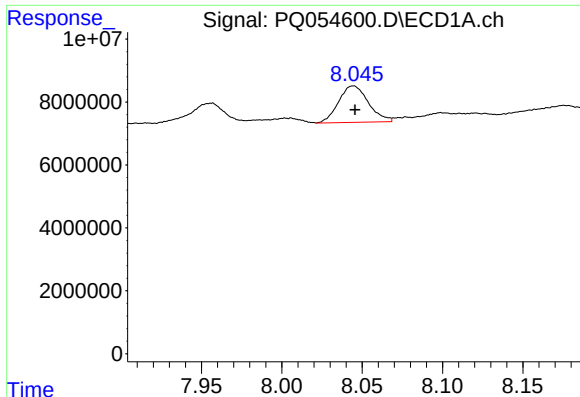
#27 AR-1254-2

R.T.: 7.660 min
Delta R.T.: -0.002 min
Response: 16999656
Conc: 12.71 ng/ml



#27 AR-1254-2

R.T.: 6.495 min
Delta R.T.: -0.003 min
Response: 6878115
Conc: 9.83 ng/ml m



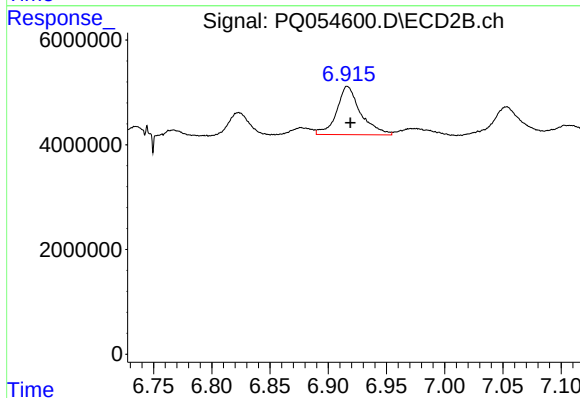
#28 AR-1254-3

R.T.: 8.044 min
Delta R.T.: -0.001 min
Response: 15012898
Conc: 10.78 ng/ml

Instrument :
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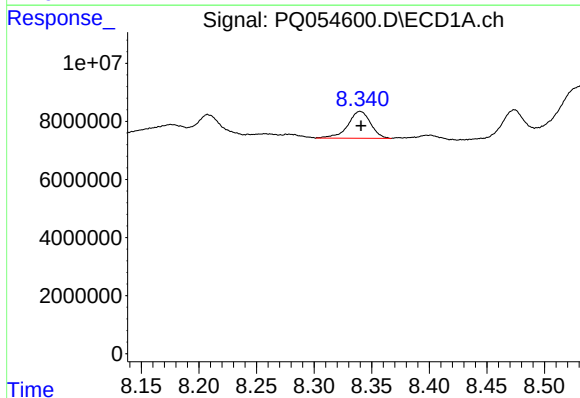
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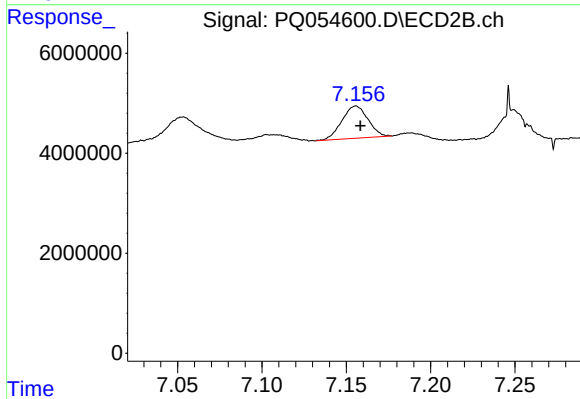
#28 AR-1254-3

R.T.: 6.917 min
Delta R.T.: -0.003 min
Response: 13221725
Conc: 11.99 ng/ml



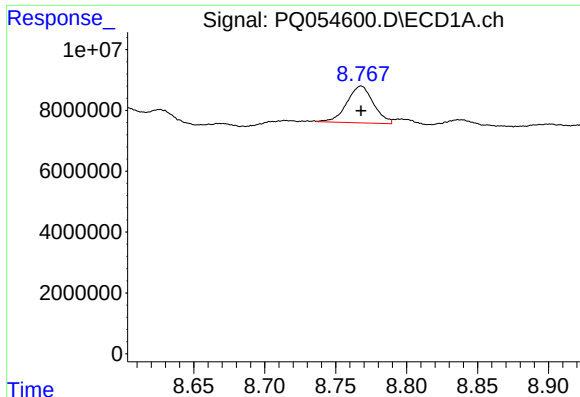
#29 AR-1254-4

R.T.: 8.340 min
Delta R.T.: 0.000 min
Response: 12732608
Conc: 11.95 ng/ml



#29 AR-1254-4

R.T.: 7.156 min
Delta R.T.: -0.003 min
Response: 6905430
Conc: 9.13 ng/ml



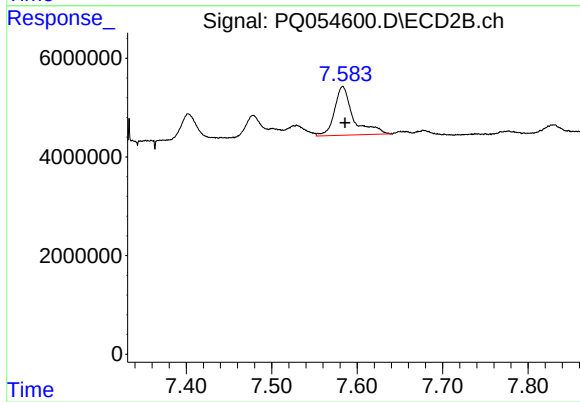
#30 AR-1254-5

R.T.: 8.767 min
Delta R.T.: 0.000 min
Response: 15754394
Conc: 13.71 ng/ml m

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

R.T.: 7.583 min
Delta R.T.: -0.003 min
Response: 15099449
Conc: 13.64 ng/ml