

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082521\
 Data File : PQ054297.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Aug 2021 13:44
 Operator : AJ\MA
 Sample : M3531-10
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 S2-01-B

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 25 14:06:45 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 30 02:37:02 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...	5.204	4.211	337.9E6	214.0E6	14.472	15.140
2) SA Decachlor...	11.379	9.548	179.2E6	142.8E6	10.653	11.321
Target Compounds						
26) L6 AR-1254-1	7.438	6.345	22638278	21370699	32.031	31.957
27) L6 AR-1254-2	7.665	6.502	38855889	21704087	35.486	35.299
28) L6 AR-1254-3	8.050	6.923	52908646	42098520	44.987	43.600
29) L6 AR-1254-4	8.344	7.162	43935342	28928514	49.851	43.407
30) L6 AR-1254-5	8.778	7.589	39140033	305.4E6	40.110m	313.091m#

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

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Operator : AJ\MA
Sample : M3531-10
Misc :
ALS Vial : 15 Sample Multiplier: 1

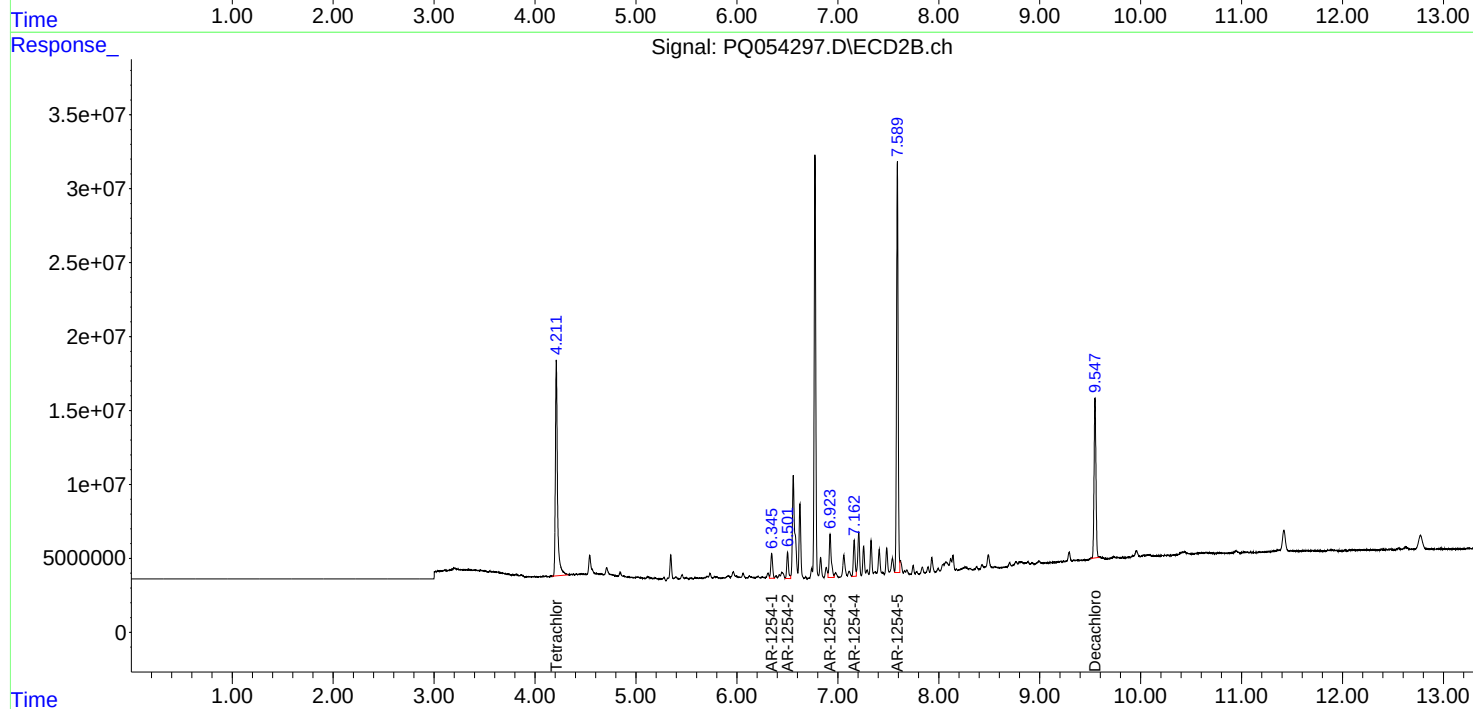
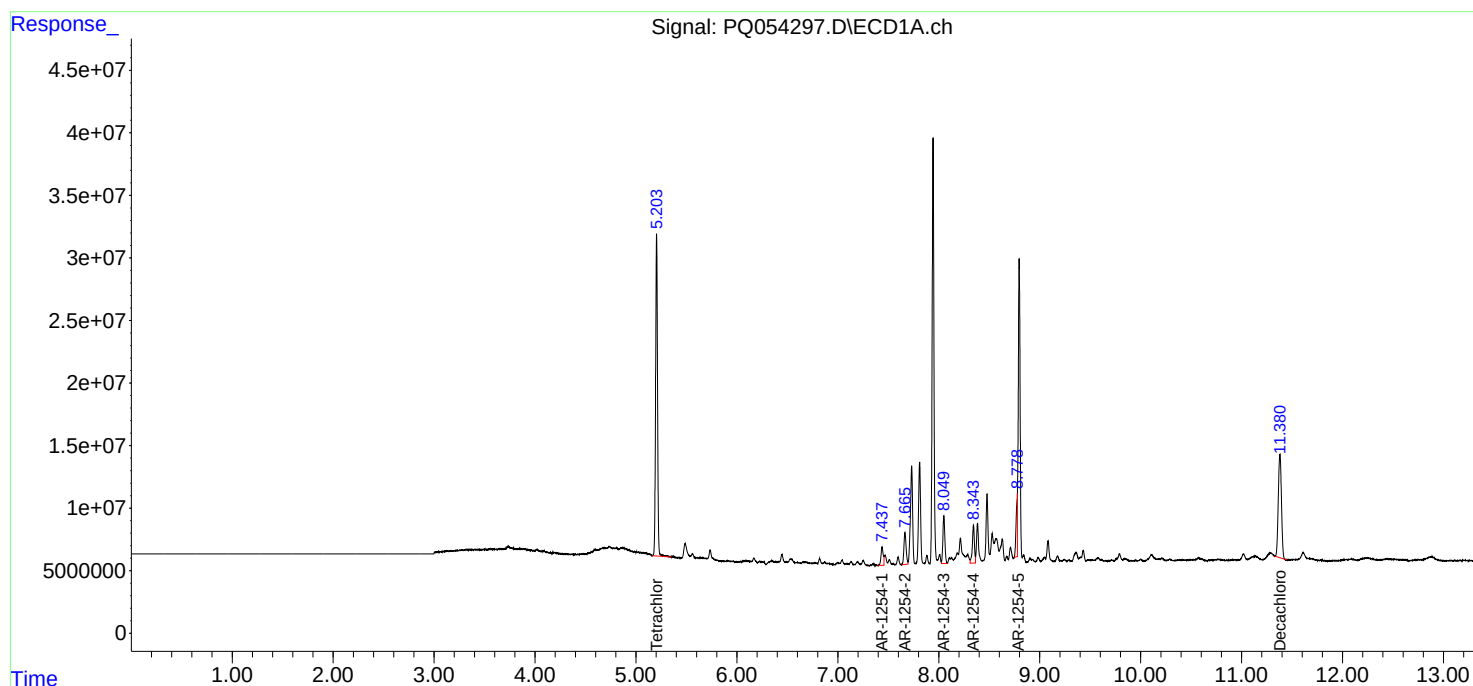
Instrument :
ECD_Q
ClientSampled :
S2-01-B

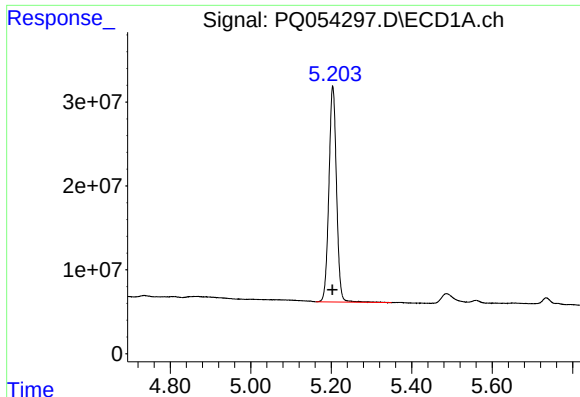
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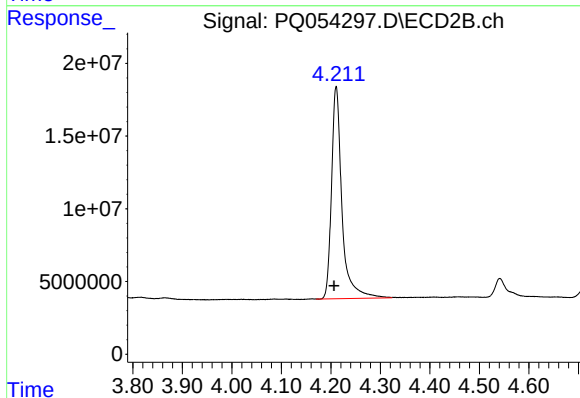
#1 Tetrachloro-m-xylene

R.T.: 5.204 min
Delta R.T.: 0.000 min
Response: 337948567
Conc: 14.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S2-01-B

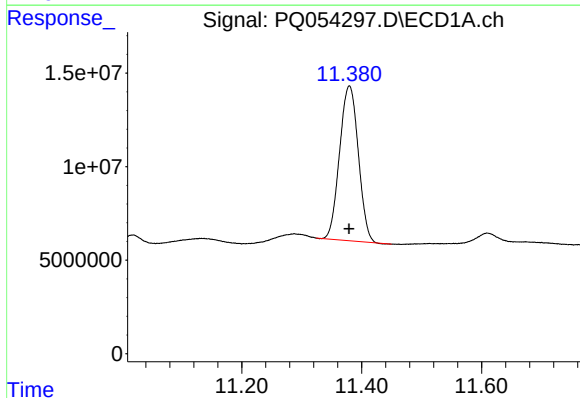
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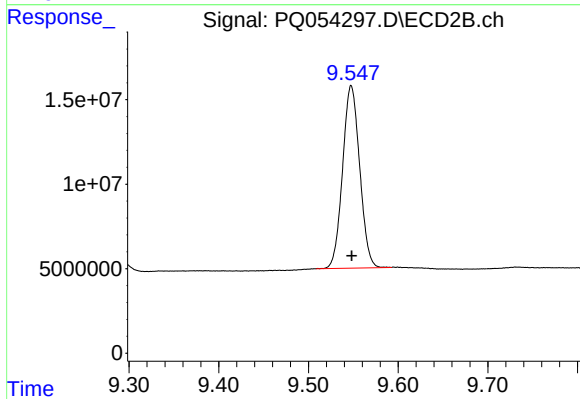
#1 Tetrachloro-m-xylene

R.T.: 4.211 min
Delta R.T.: 0.004 min
Response: 214033018
Conc: 15.14 ng/ml



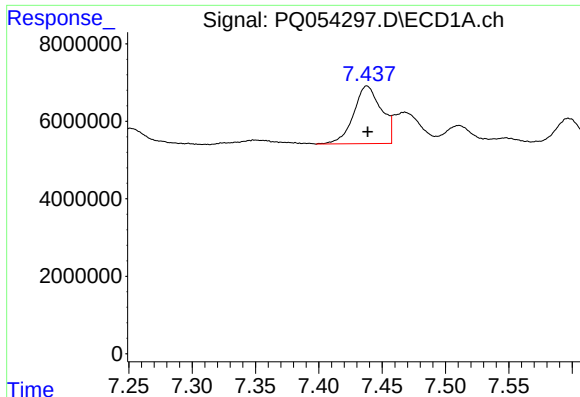
#2 Decachlorobiphenyl

R.T.: 11.379 min
Delta R.T.: 0.000 min
Response: 179243894
Conc: 10.65 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.548 min
Delta R.T.: 0.000 min
Response: 142797366
Conc: 11.32 ng/ml



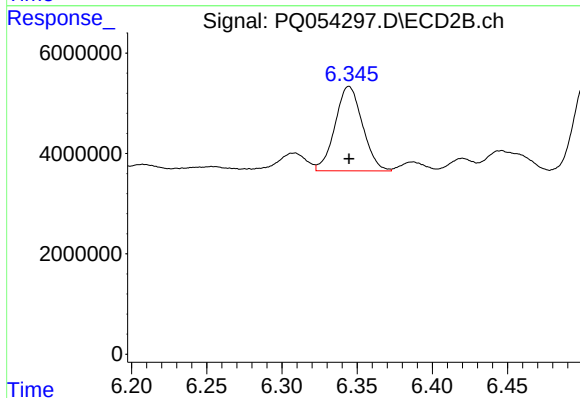
#26 AR-1254-1

R.T.: 7.438 min
Delta R.T.: 0.000 min
Response: 22638278
Conc: 32.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S2-01-B

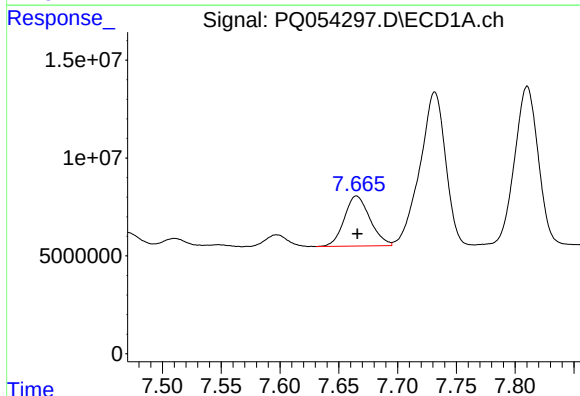
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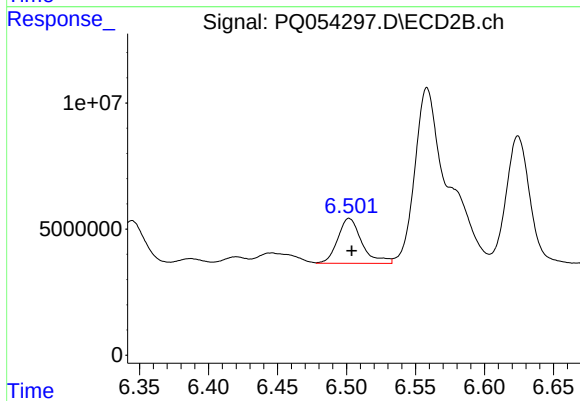
#26 AR-1254-1

R.T.: 6.345 min
Delta R.T.: 0.000 min
Response: 21370699
Conc: 31.96 ng/ml



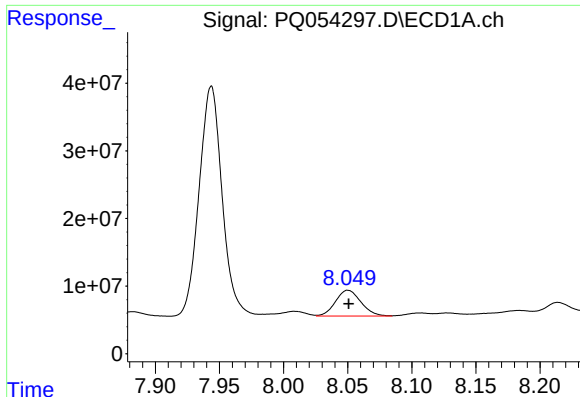
#27 AR-1254-2

R.T.: 7.665 min
Delta R.T.: 0.000 min
Response: 38855889
Conc: 35.49 ng/ml



#27 AR-1254-2

R.T.: 6.502 min
Delta R.T.: -0.002 min
Response: 21704087
Conc: 35.30 ng/ml



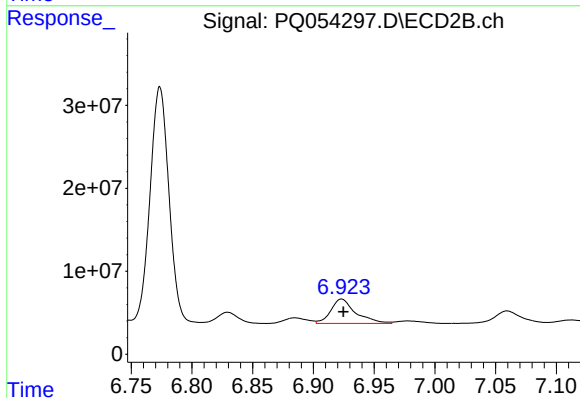
#28 AR-1254-3

R.T.: 8.050 min
Delta R.T.: 0.000 min
Response: 52908646
Conc: 44.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S2-01-B

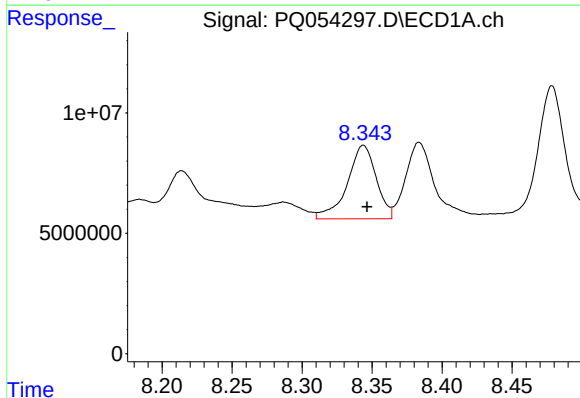
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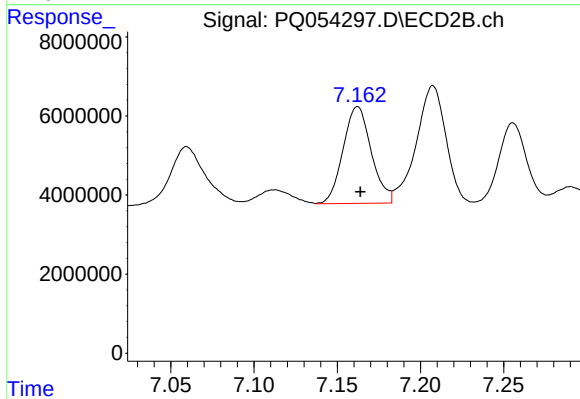
#28 AR-1254-3

R.T.: 6.923 min
Delta R.T.: -0.001 min
Response: 42098520
Conc: 43.60 ng/ml



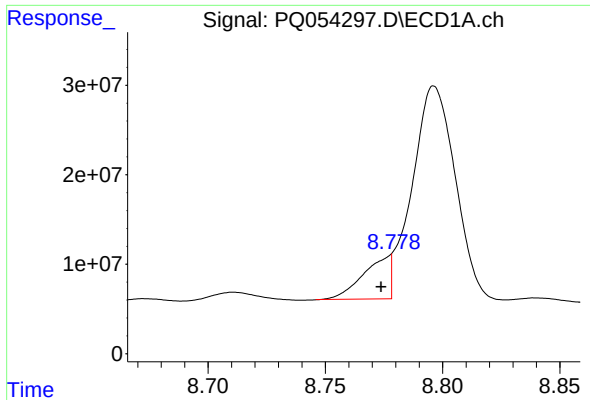
#29 AR-1254-4

R.T.: 8.344 min
Delta R.T.: -0.003 min
Response: 43935342
Conc: 49.85 ng/ml



#29 AR-1254-4

R.T.: 7.162 min
Delta R.T.: -0.002 min
Response: 28928514
Conc: 43.41 ng/ml



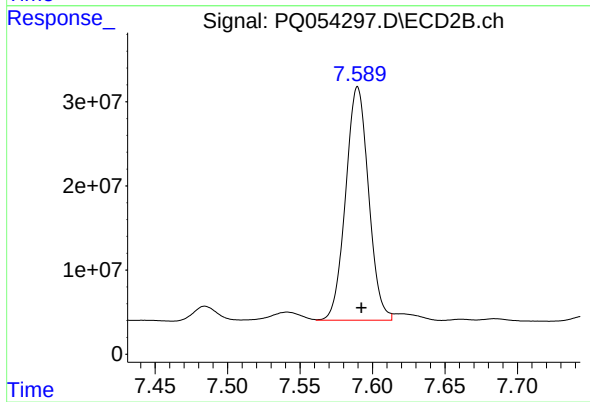
#30 AR-1254-5

R.T.: 8.778 min
Delta R.T.: 0.004 min
Response: 39140033
Conc: 40.11 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
S2-01-B

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#30 AR-1254-5

R.T.: 7.589 min
Delta R.T.: -0.003 min
Response: 305368837
Conc: 313.09 ng/ml m