

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092421\
 Data File : PQ054735.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Sep 2021 14:13
 Operator : AJ\MA
 Sample : M3862-03
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 03-A-03-B-03-C

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 25 02:09:34 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...	5.201	4.206	528.6E6	264.5E6	22.135	20.006
2) SA Decachlor...	11.365	9.533	350.7E6	234.6E6	20.776	17.310
Target Compounds						
26) L6 AR-1254-1	7.432	6.337	15868962	10830132	18.217m	14.216m
27) L6 AR-1254-2	7.657	6.495	28413973	9630737	21.242m	13.762m#
28) L6 AR-1254-3	8.042	6.915	22706122	12982887	16.303m	11.777 #
29) L6 AR-1254-4	8.339	7.155	12814695	9399434	12.029m	12.431m
30) L6 AR-1254-5	8.765	7.584	25670136	19820629	22.336m	17.909m

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

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Operator : AJ\MA
Sample : M3862-03
Misc :
ALS Vial : 16 Sample Multiplier: 1

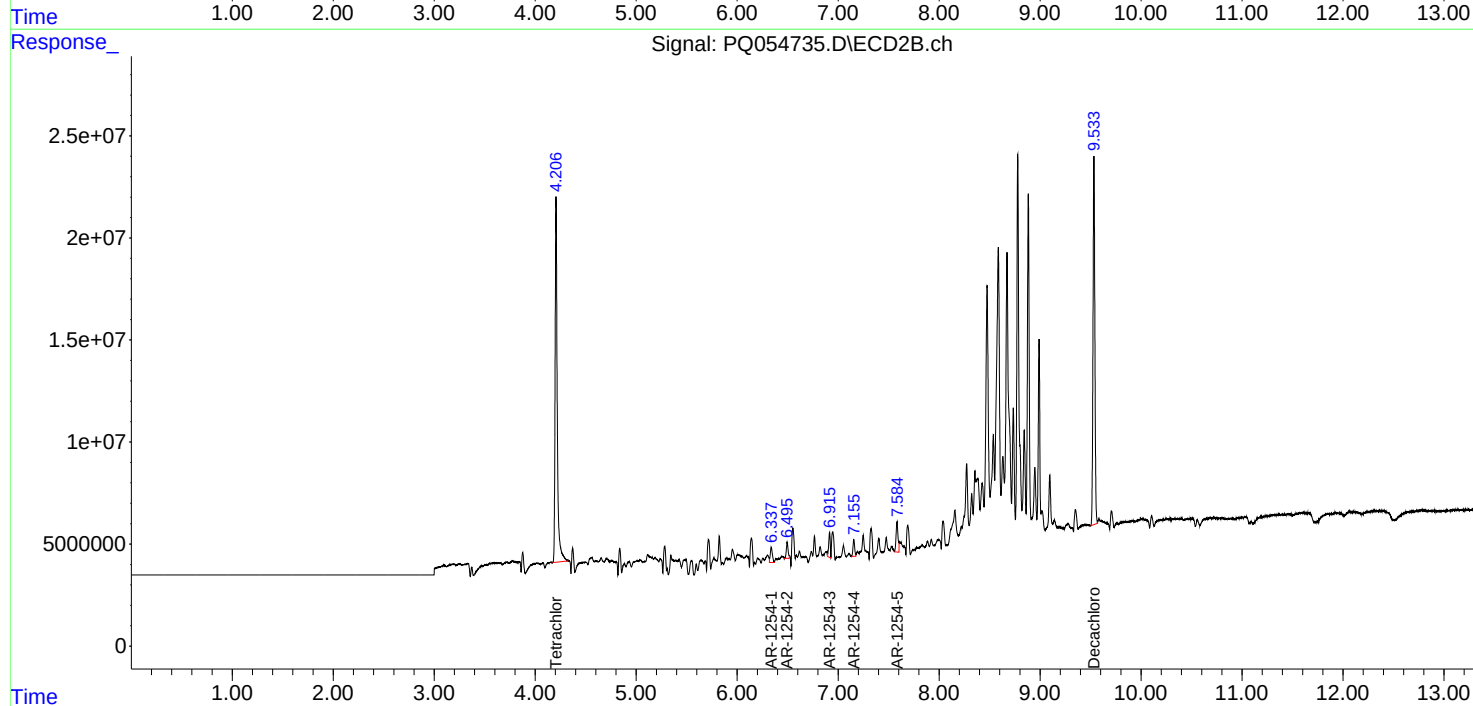
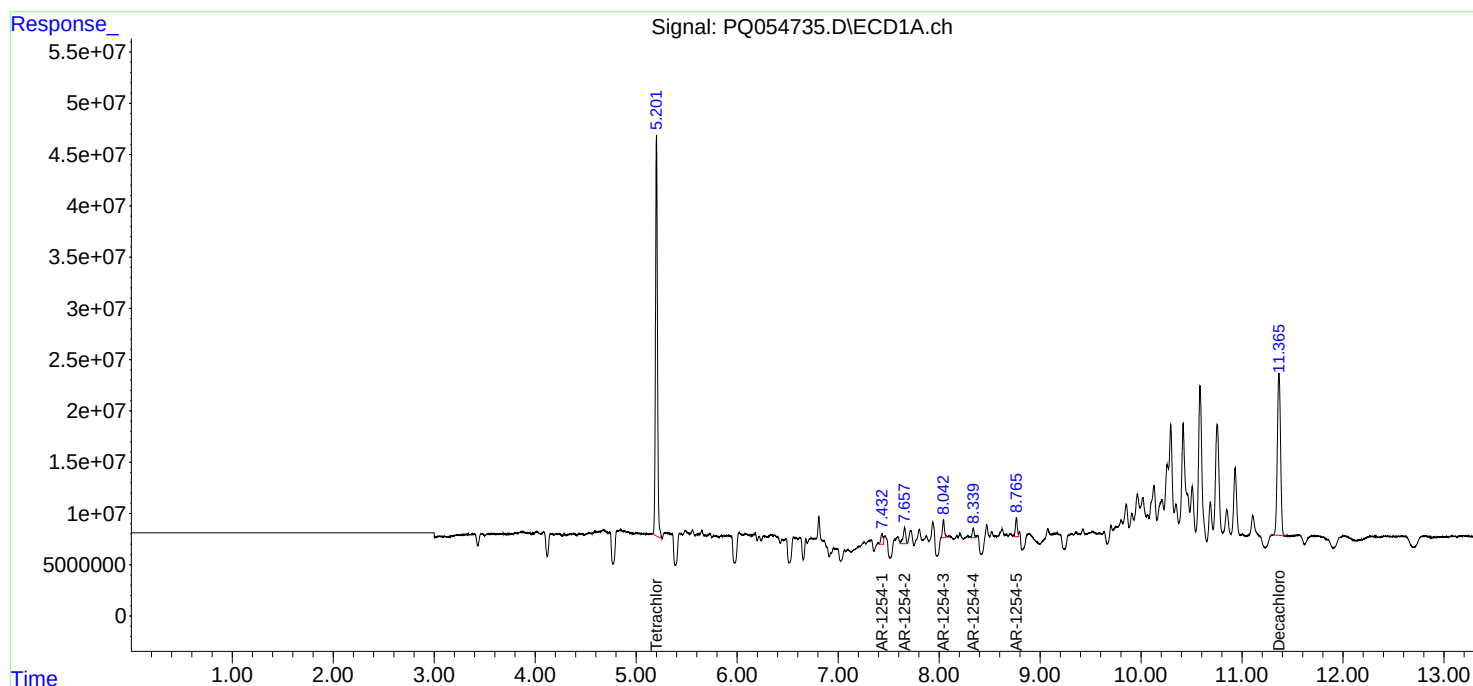
Instrument :
ECD_Q
ClientSampled :
03-A-03-B-03-C

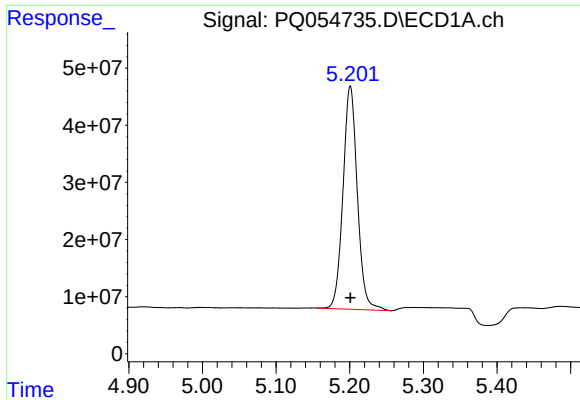
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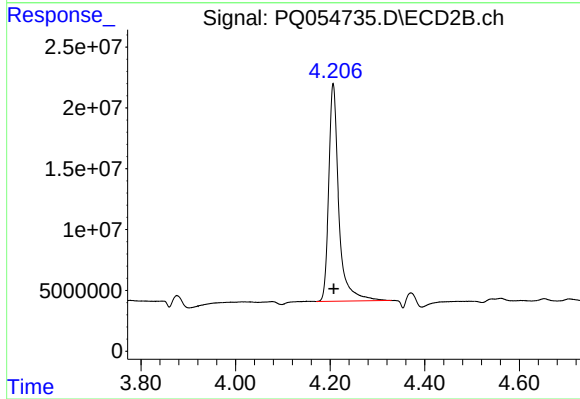
#1 Tetrachloro-m-xylene

R.T.: 5.201 min
Delta R.T.: 0.000 min
Response: 528624891
Conc: 22.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :
03-A-03-B-03-C

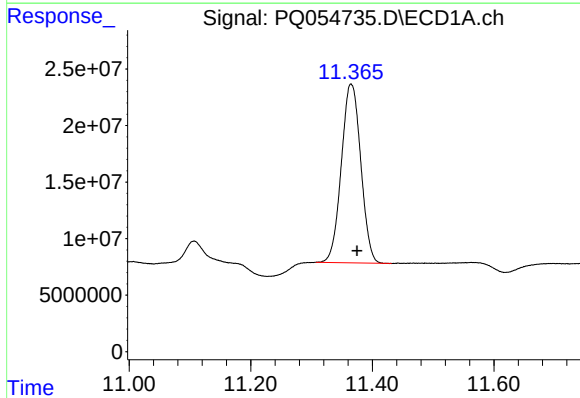
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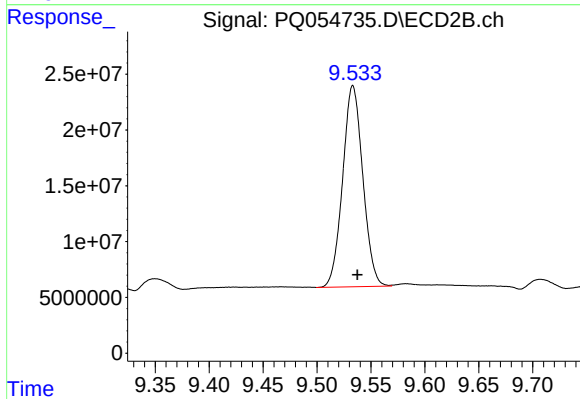
#1 Tetrachloro-m-xylene

R.T.: 4.206 min
Delta R.T.: -0.002 min
Response: 264479448
Conc: 20.01 ng/ml



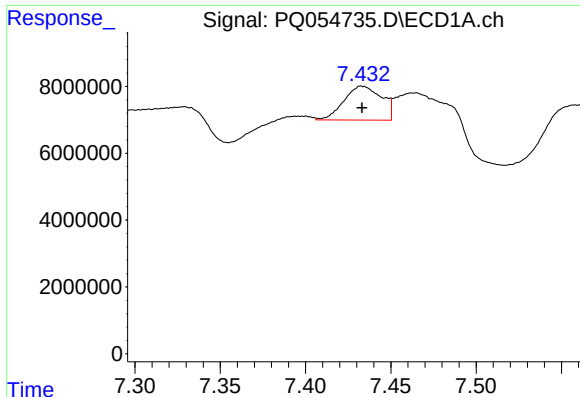
#2 Decachlorobiphenyl

R.T.: 11.365 min
Delta R.T.: -0.010 min
Response: 350654909
Conc: 20.78 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.533 min
Delta R.T.: -0.004 min
Response: 234591659
Conc: 17.31 ng/ml



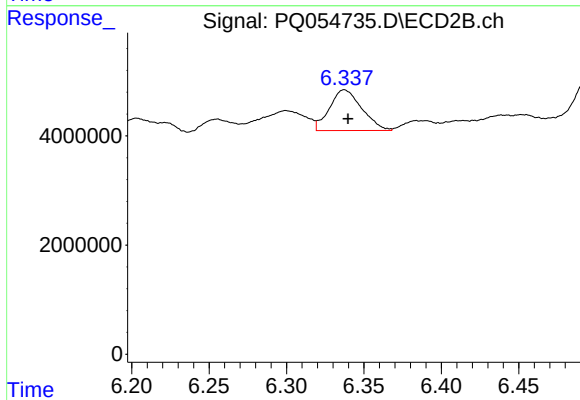
#26 AR-1254-1

R.T.: 7.432 min
Delta R.T.: 0.000 min
Response: 15868962
Conc: 18.22 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
03-A-03-B-03-C

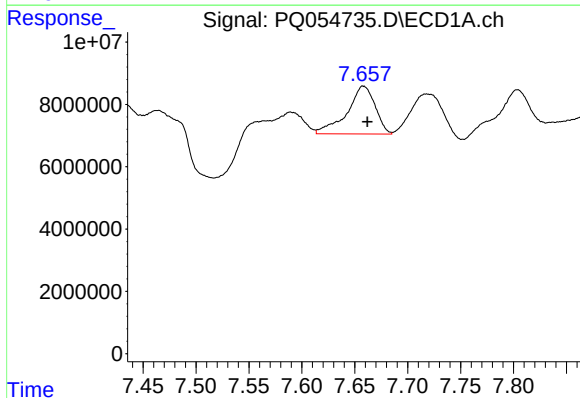
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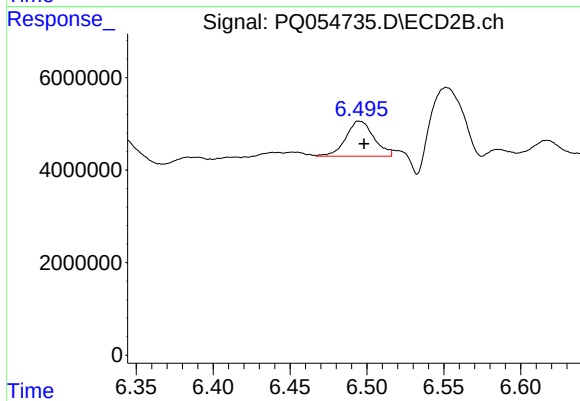
#26 AR-1254-1

R.T.: 6.337 min
Delta R.T.: -0.003 min
Response: 10830132
Conc: 14.22 ng/ml m



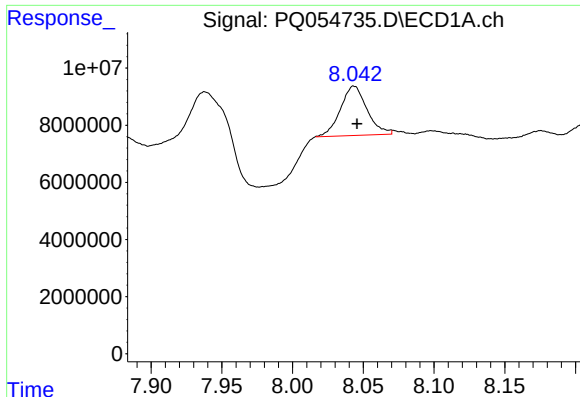
#27 AR-1254-2

R.T.: 7.657 min
Delta R.T.: -0.005 min
Response: 28413973
Conc: 21.24 ng/ml m



#27 AR-1254-2

R.T.: 6.495 min
Delta R.T.: -0.003 min
Response: 9630737
Conc: 13.76 ng/ml m



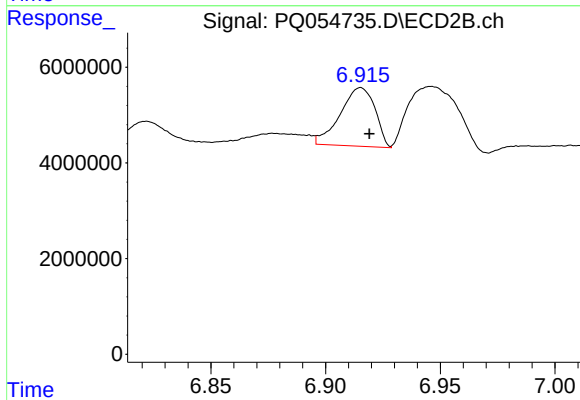
#28 AR-1254-3

R.T.: 8.042 min
Delta R.T.: -0.003 min
Response: 22706122
Conc: 16.30 ng/ml m

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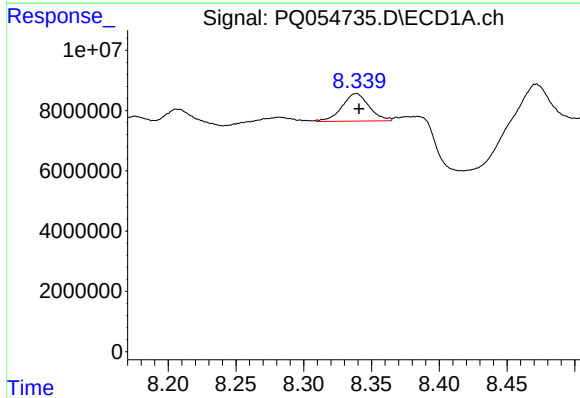
Manual Integrations
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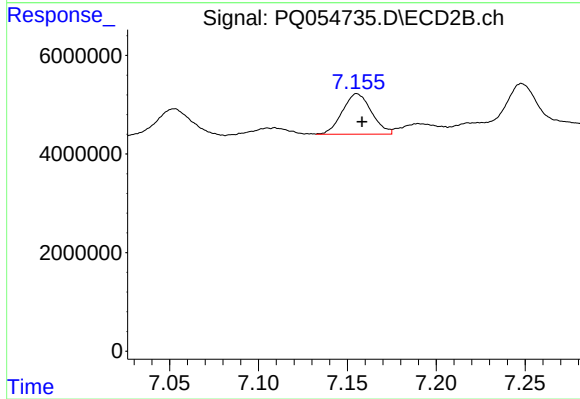
#28 AR-1254-3

R.T.: 6.915 min
Delta R.T.: -0.004 min
Response: 12982887
Conc: 11.78 ng/ml



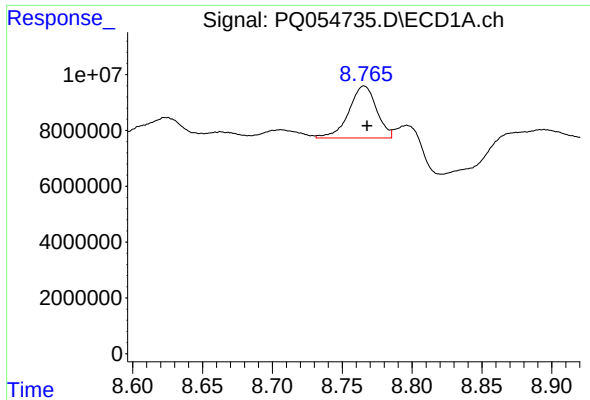
#29 AR-1254-4

R.T.: 8.339 min
Delta R.T.: -0.002 min
Response: 12814695
Conc: 12.03 ng/ml m



#29 AR-1254-4

R.T.: 7.155 min
Delta R.T.: -0.004 min
Response: 9399434
Conc: 12.43 ng/ml m



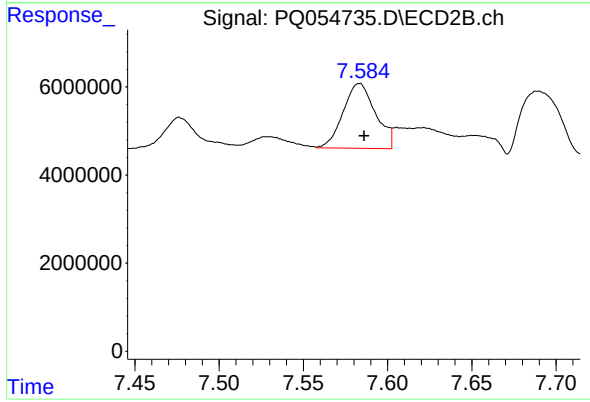
#30 AR-1254-5

R.T.: 8.765 min
Delta R.T.: -0.003 min
Response: 25670136
Conc: 22.34 ng/ml m

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

R.T.: 7.584 min
Delta R.T.: -0.002 min
Response: 19820629
Conc: 17.91 ng/ml m