

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092721\
 Data File : PQ054770.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Sep 2021 12:24
 Operator : AJ\MA
 Sample : M3920-13
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 S-828-N-SO-1-1.5-092321

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 28 01:57:36 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	509.5E6	264.6E6	21.333	20.018
2) SA Decachlor...	11.366	9.533	236.3E6	177.0E6	13.998	13.061
Target Compounds						
31) L7 AR-1260-1	8.207	7.051	305.0E6	241.5E6	307.345m	321.608m
32) L7 AR-1260-2	8.472	7.247	525.5E6	357.3E6	446.556m	345.249m
33) L7 AR-1260-3	8.837	7.402	279.5E6	282.8E6	364.911m	319.834m
34) L7 AR-1260-4	9.078	7.885	331.9E6	237.0E6	355.319m	342.447
35) L7 AR-1260-5	9.423	8.131	638.4E6	700.2E6	346.300m	366.334

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

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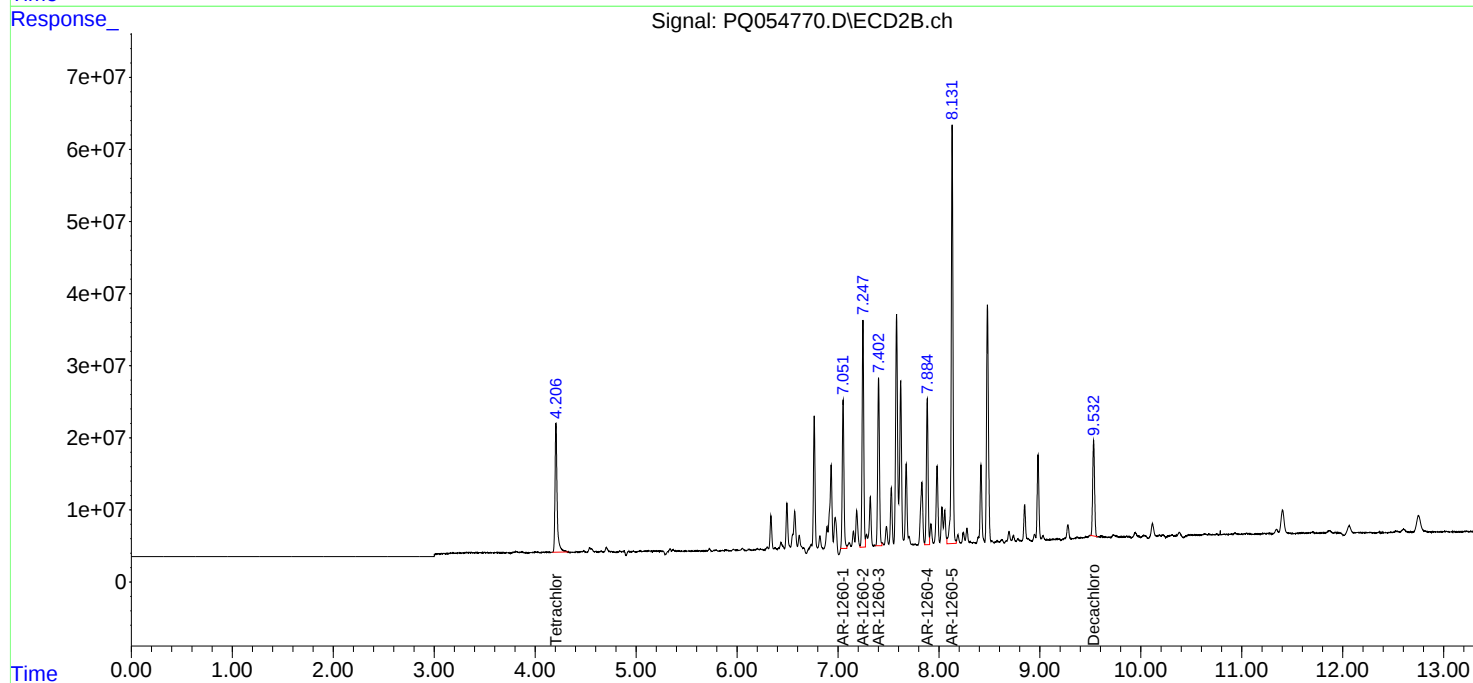
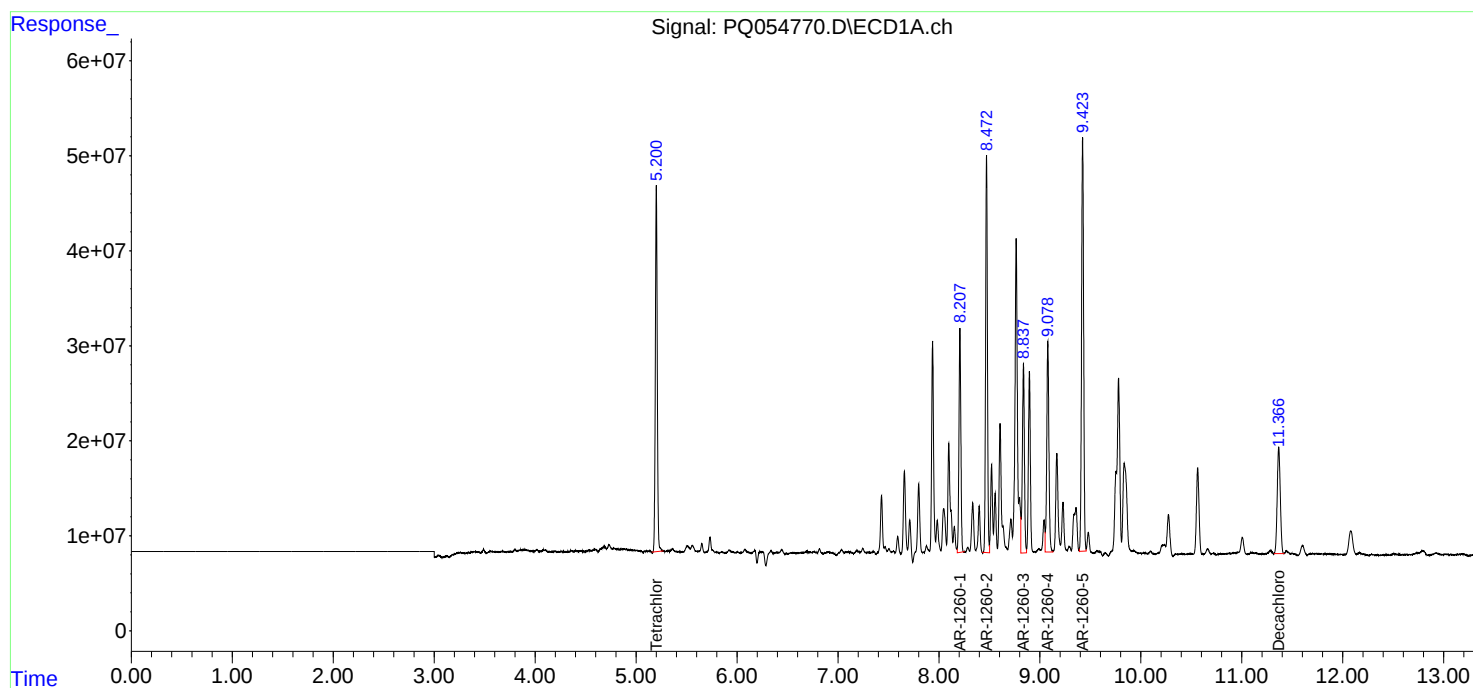
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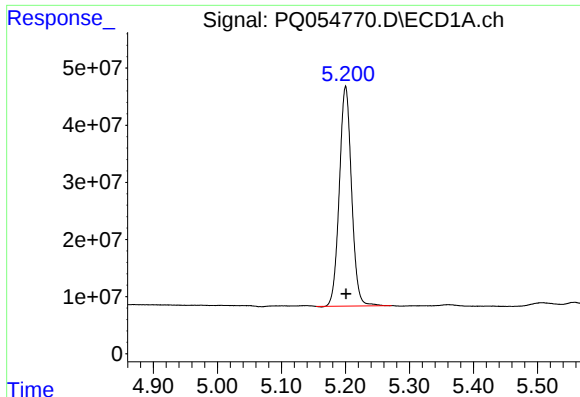
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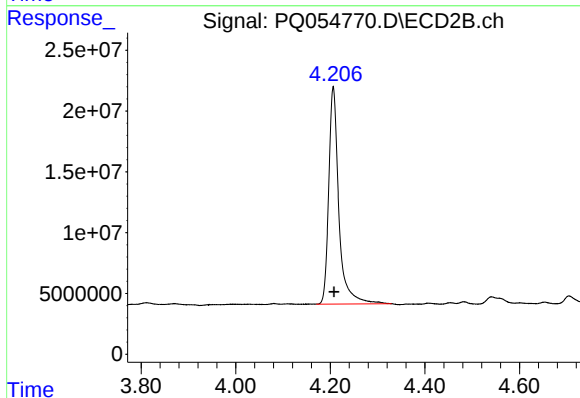
#1 Tetrachloro-m-xylene

R.T.: 5.200 min
Delta R.T.: 0.000 min
Response: 509462312
Conc: 21.33 ng/ml

Instrument :
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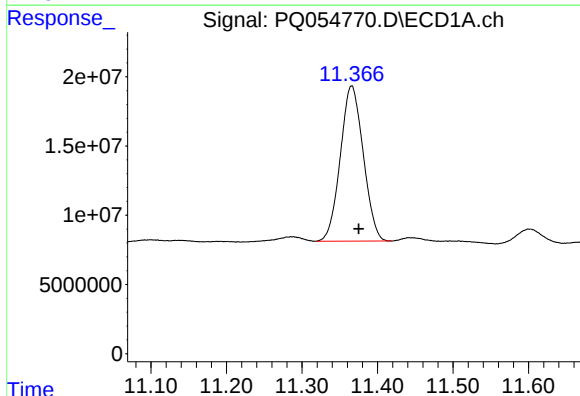
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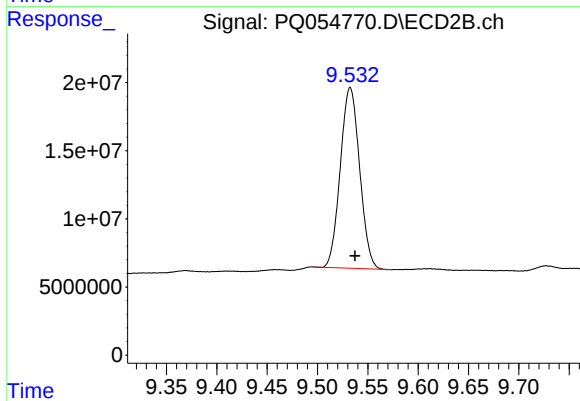
#1 Tetrachloro-m-xylene

R.T.: 4.206 min
Delta R.T.: -0.002 min
Response: 264631679
Conc: 20.02 ng/ml



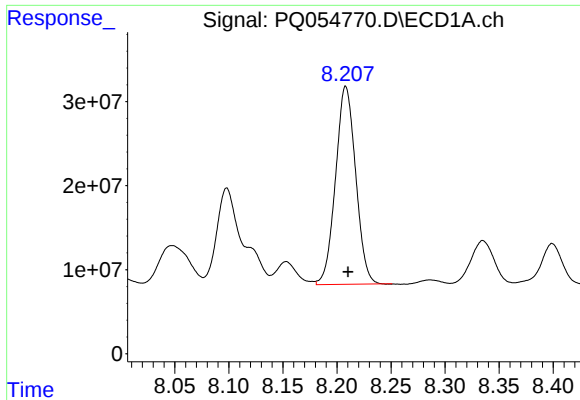
#2 Decachlorobiphenyl

R.T.: 11.366 min
Delta R.T.: -0.009 min
Response: 236254304
Conc: 14.00 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.533 min
Delta R.T.: -0.005 min
Response: 177004339
Conc: 13.06 ng/ml



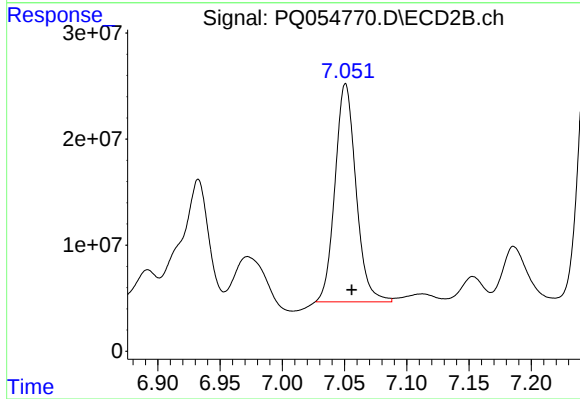
#31 AR-1260-1

R.T.: 8.207 min
Delta R.T.: -0.003 min
Response: 305006867
Conc: 307.34 ng/ml m

Instrument :
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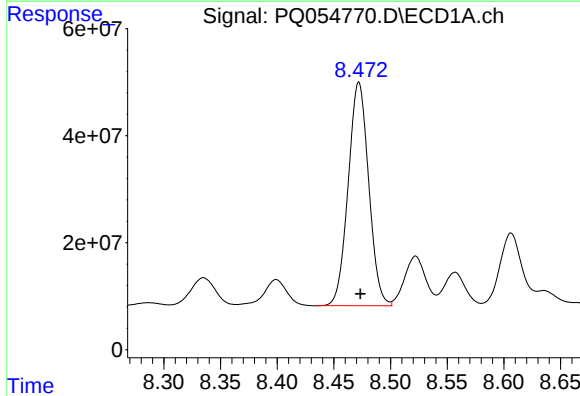
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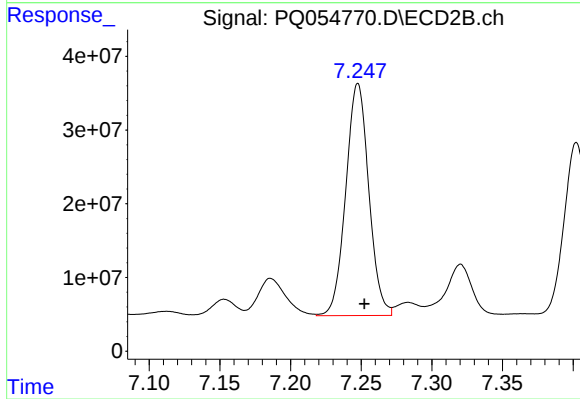
#31 AR-1260-1

R.T.: 7.051 min
Delta R.T.: -0.005 min
Response: 241520132
Conc: 321.61 ng/ml m



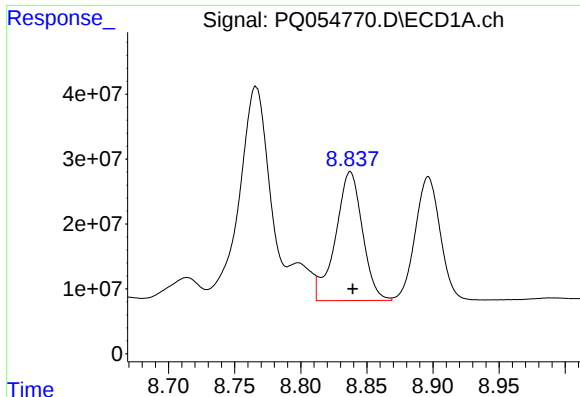
#32 AR-1260-2

R.T.: 8.472 min
Delta R.T.: -0.002 min
Response: 525466099
Conc: 446.56 ng/ml m



#32 AR-1260-2

R.T.: 7.247 min
Delta R.T.: -0.005 min
Response: 357298593
Conc: 345.25 ng/ml m



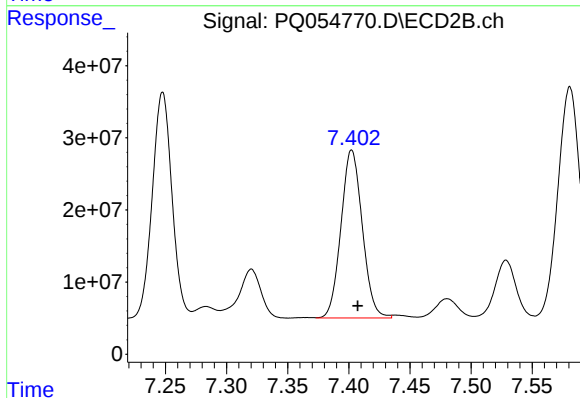
#33 AR-1260-3

R.T.: 8.837 min
Delta R.T.: -0.002 min
Response: 279480626
Conc: 364.91 ng/ml m

Instrument :
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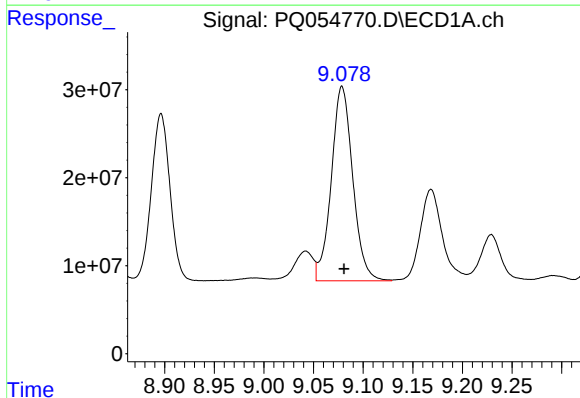
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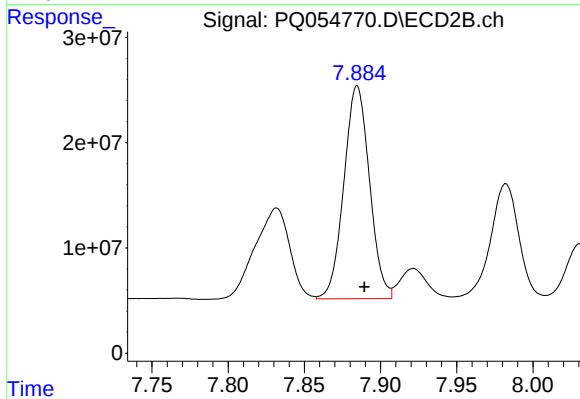
#33 AR-1260-3

R.T.: 7.402 min
Delta R.T.: -0.005 min
Response: 282780768
Conc: 319.83 ng/ml m



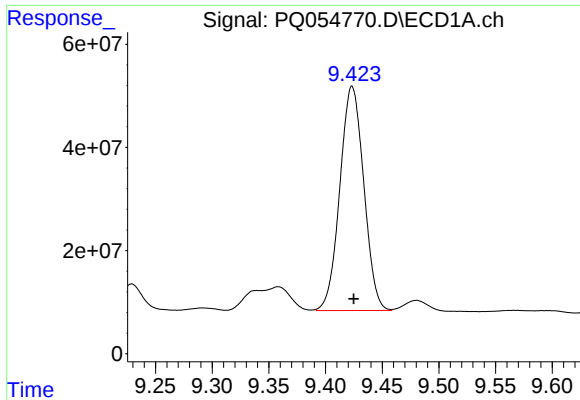
#34 AR-1260-4

R.T.: 9.078 min
Delta R.T.: -0.002 min
Response: 331900497
Conc: 355.32 ng/ml m



#34 AR-1260-4

R.T.: 7.885 min
Delta R.T.: -0.005 min
Response: 236962505
Conc: 342.45 ng/ml



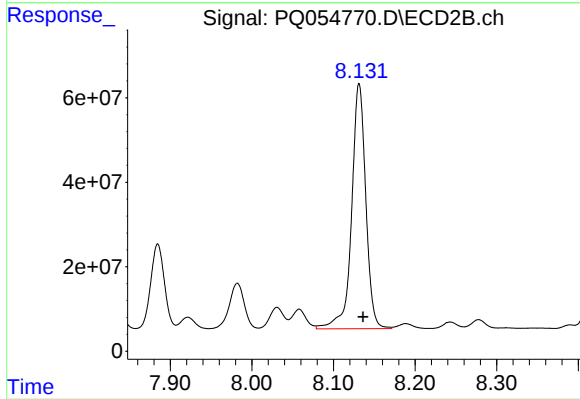
#35 AR-1260-5

R.T.: 9.423 min
Delta R.T.: -0.002 min
Response: 638413128
Conc: 346.30 ng/ml m

Instrument :
ECD_Q
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#35 AR-1260-5

R.T.: 8.131 min
Delta R.T.: -0.005 min
Response: 700192393
Conc: 366.33 ng/ml