

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP070221\
 Data File : PP036973.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Jul 2021 10:28
 Operator : DD\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1242CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 03 01:52:56 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP061721.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 18 06:06:19 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.970	3.955	2150053	1406763	48.645	45.419
2) SA Decachlor...	11.007	9.255	2066063	1290984	48.163	40.368
Target Compounds						
16) L4 AR-1242-1	6.290	5.206	595311	375333	464.237	421.678
17) L4 AR-1242-2	6.314	5.226	843216	523287	462.082	428.991
18) L4 AR-1242-3	6.380	5.417	540424	285133	460.657	423.749
19) L4 AR-1242-4	6.486	5.515	453367	261981	468.467	404.648
20) L4 AR-1242-5	7.270	6.078	521909	347269	496.170	425.625m

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

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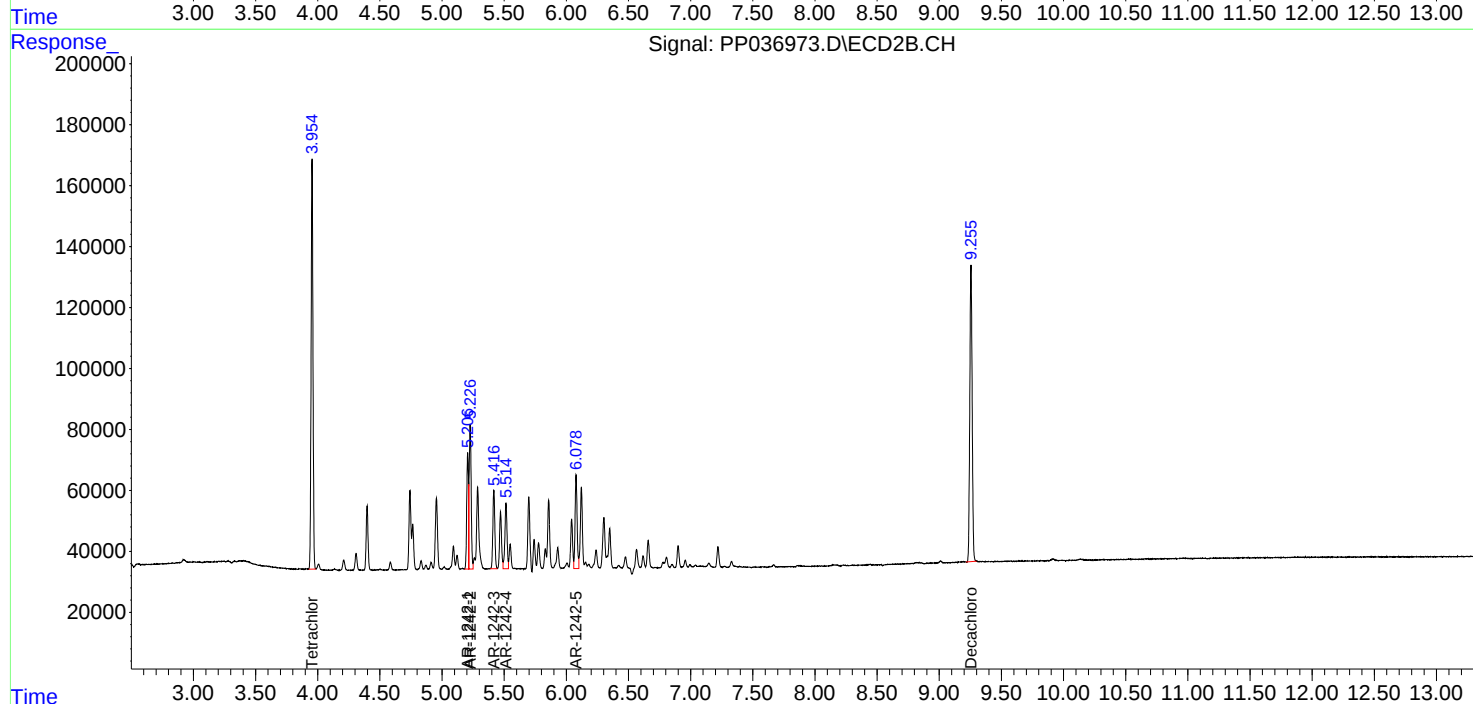
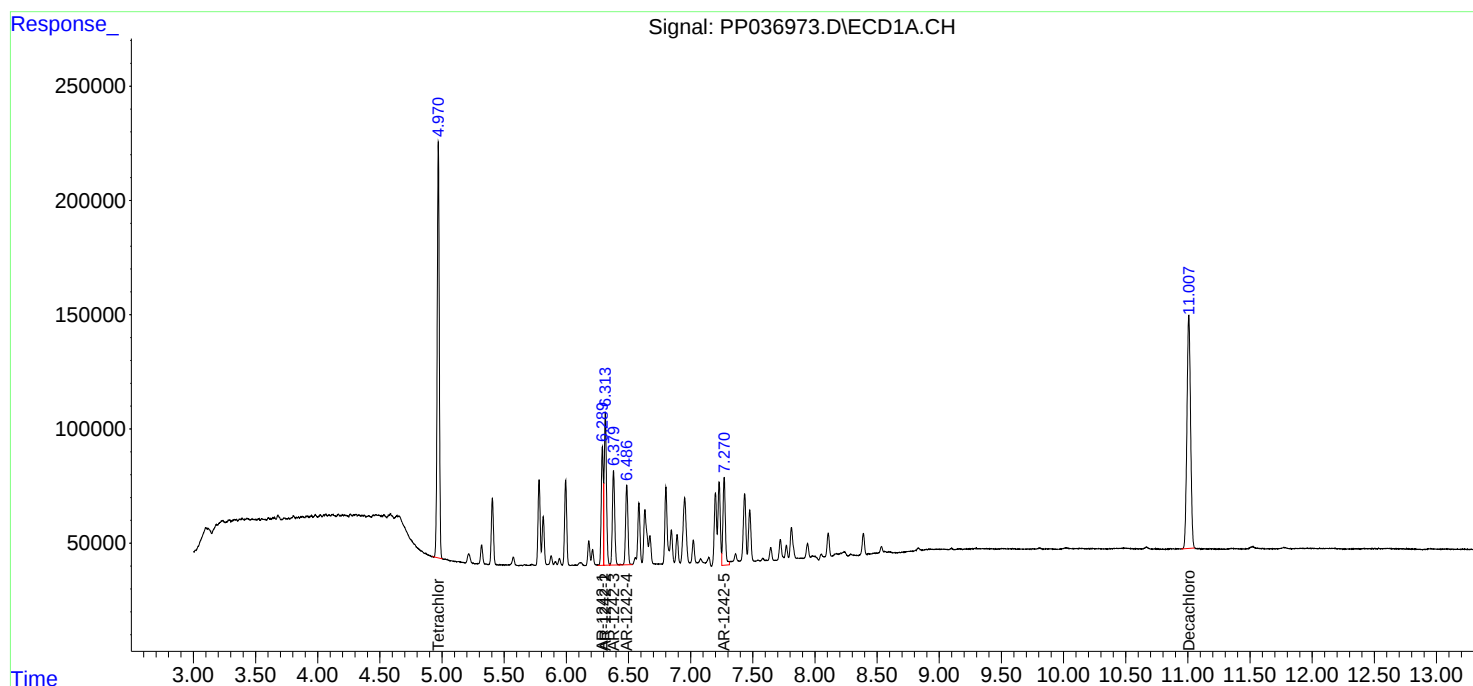
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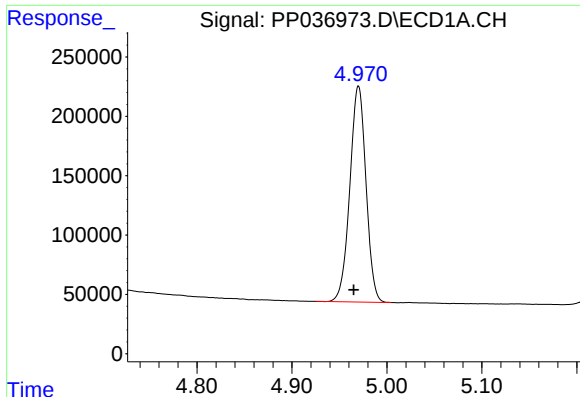
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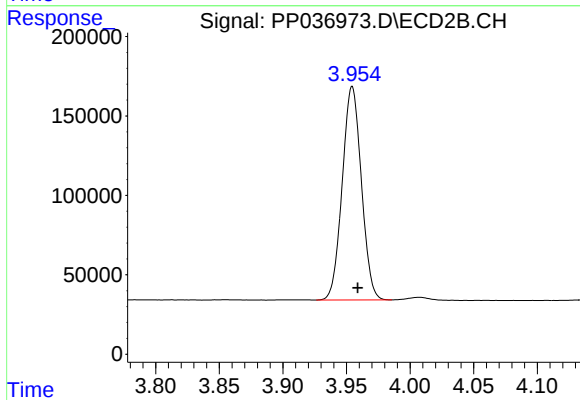
#1 Tetrachloro-m-xylene

R.T.: 4.970 min
Delta R.T.: 0.005 min
Response: 2150053
Conc: 48.65 ng/ml

Instrument :
ECD_P
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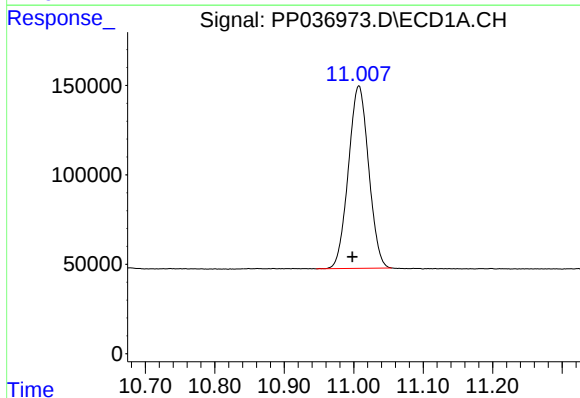
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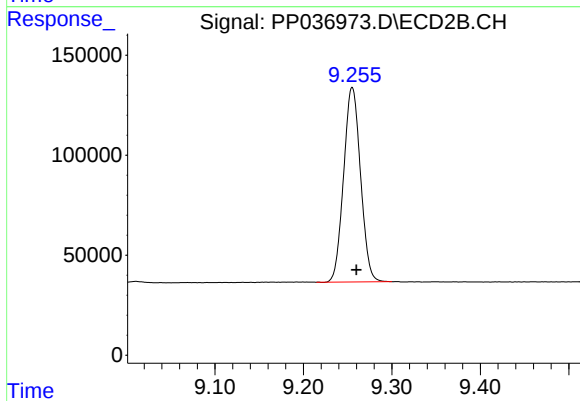
#1 Tetrachloro-m-xylene

R.T.: 3.955 min
Delta R.T.: -0.004 min
Response: 1406763
Conc: 45.42 ng/ml



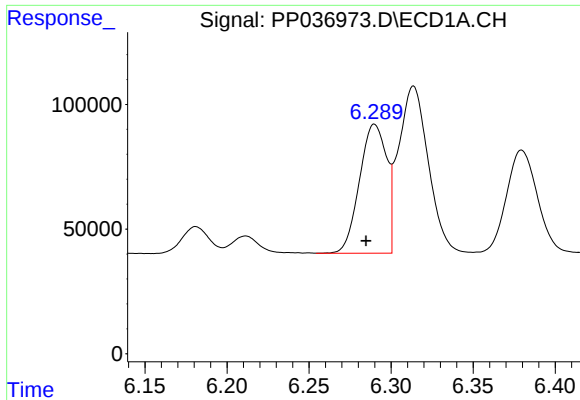
#2 Decachlorobiphenyl

R.T.: 11.007 min
Delta R.T.: 0.010 min
Response: 2066063
Conc: 48.16 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.255 min
Delta R.T.: -0.005 min
Response: 1290984
Conc: 40.37 ng/ml



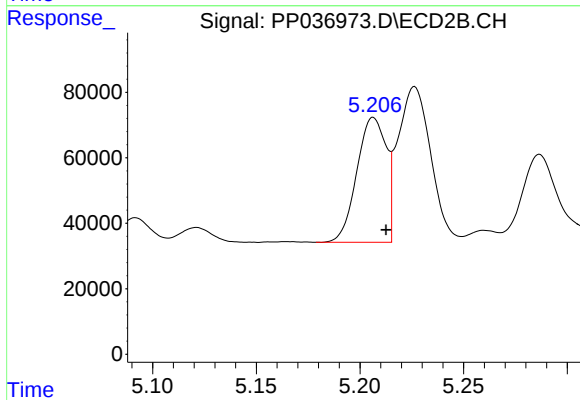
#16 AR-1242-1

R.T.: 6.290 min
Delta R.T.: 0.005 min
Response: 595311
Conc: 464.24 ng/ml

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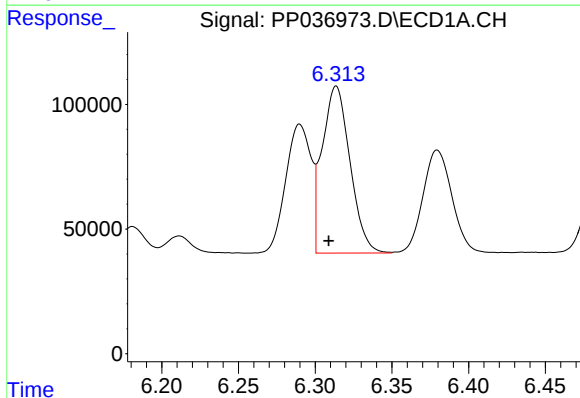
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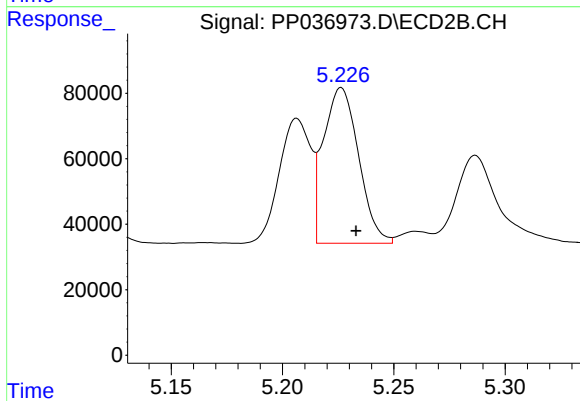
#16 AR-1242-1

R.T.: 5.206 min
Delta R.T.: -0.006 min
Response: 375333
Conc: 421.68 ng/ml



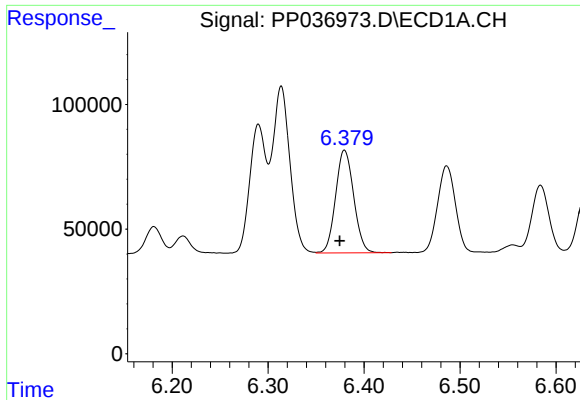
#17 AR-1242-2

R.T.: 6.314 min
Delta R.T.: 0.005 min
Response: 843216
Conc: 462.08 ng/ml



#17 AR-1242-2

R.T.: 5.226 min
Delta R.T.: -0.007 min
Response: 523287
Conc: 428.99 ng/ml



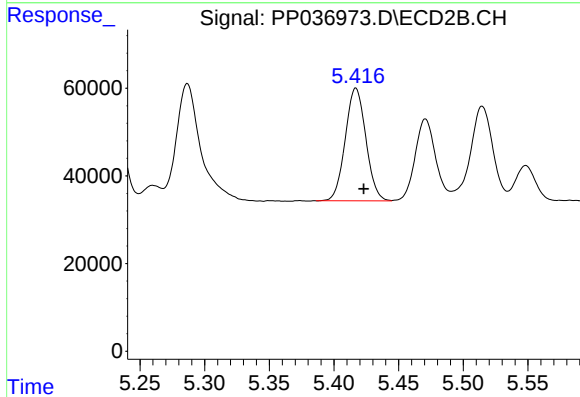
#18 AR-1242-3

R.T.: 6.380 min
Delta R.T.: 0.005 min
Response: 540424
Conc: 460.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

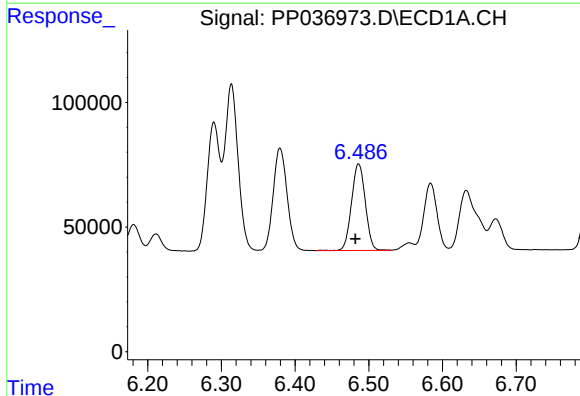
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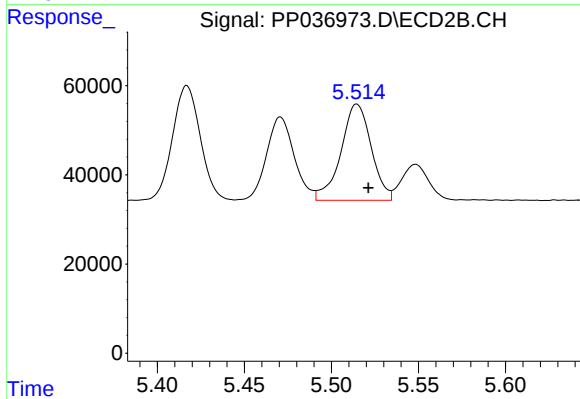
#18 AR-1242-3

R.T.: 5.417 min
Delta R.T.: -0.006 min
Response: 285133
Conc: 423.75 ng/ml



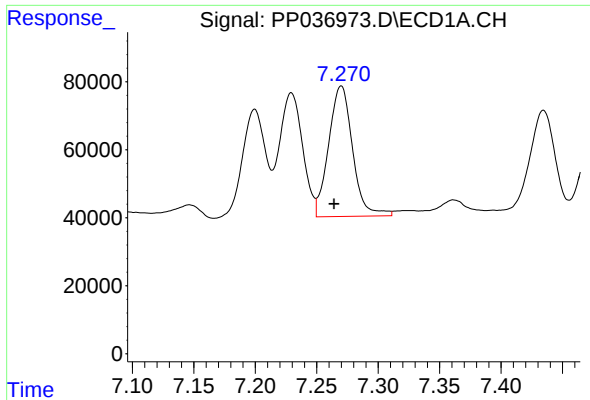
#19 AR-1242-4

R.T.: 6.486 min
Delta R.T.: 0.004 min
Response: 453367
Conc: 468.47 ng/ml



#19 AR-1242-4

R.T.: 5.515 min
Delta R.T.: -0.007 min
Response: 261981
Conc: 404.65 ng/ml



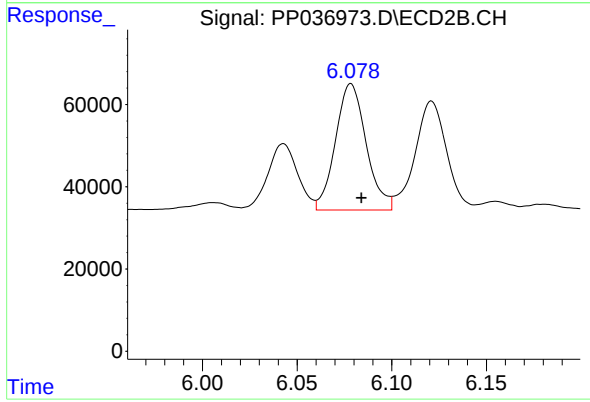
#20 AR-1242-5

R.T.: 7.270 min
Delta R.T.: 0.006 min
Response: 521909
Conc: 496.17 ng/ml

Instrument :
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#20 AR-1242-5

R.T.: 6.078 min
Delta R.T.: -0.006 min
Response: 347269
Conc: 425.63 ng/ml m