

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072321\
 Data File : PP037610.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Jul 2021 10:07
 Operator : DD\AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1248CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 26 07:20:56 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 07 08:32:32 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...	4.961	3.946	2391503	1417337	52.619	51.795
2) SA Decachlor...	10.990	9.238	2287855	1291804	49.698	46.410
Target Compounds						
21) L5 AR-1248-1	6.280	5.196	516445	283898	492.052	449.870
22) L5 AR-1248-2	6.574	5.460	663136	379505	446.691	462.659
23) L5 AR-1248-3	6.791	5.504	805240	394444	487.492	460.922
24) L5 AR-1248-4	7.219	5.687	967544	462207	511.898	454.180
25) L5 AR-1248-5	7.259	6.109	989499	630570	528.691	594.460m

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

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Misc :
ALS Vial : 5 Sample Multiplier: 1

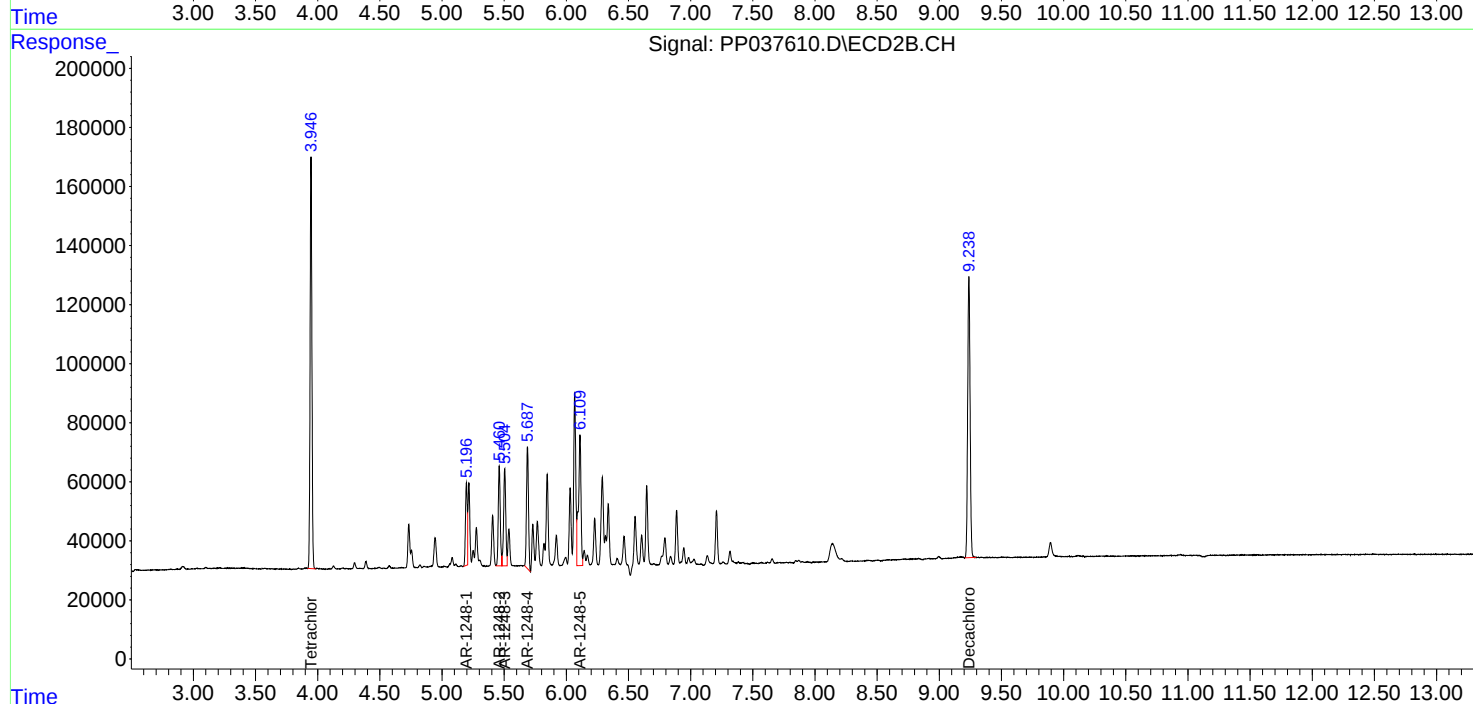
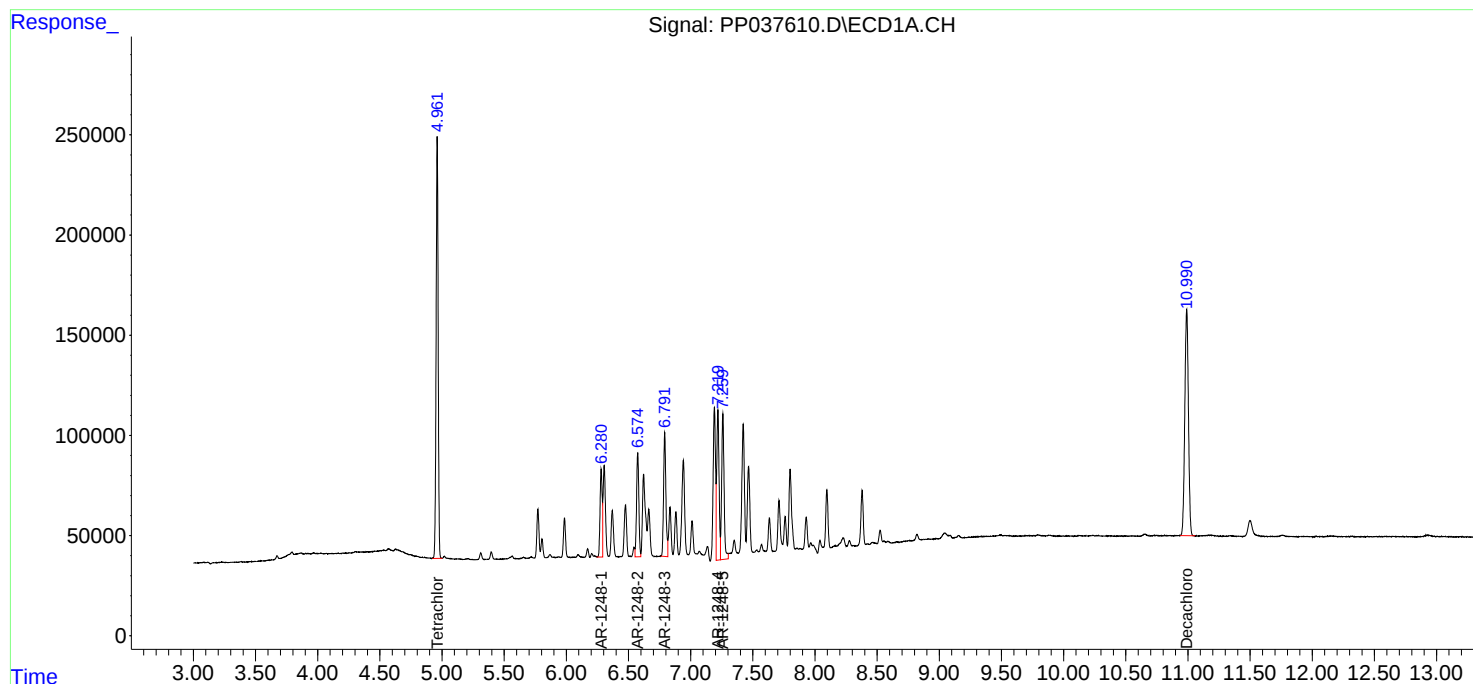
Instrument :
ECD_P
ClientSampled :
AR1248CCC500

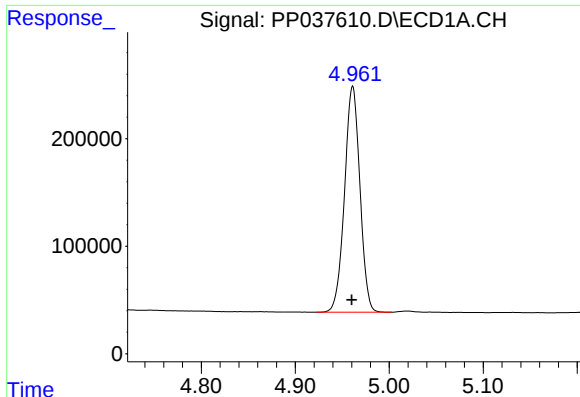
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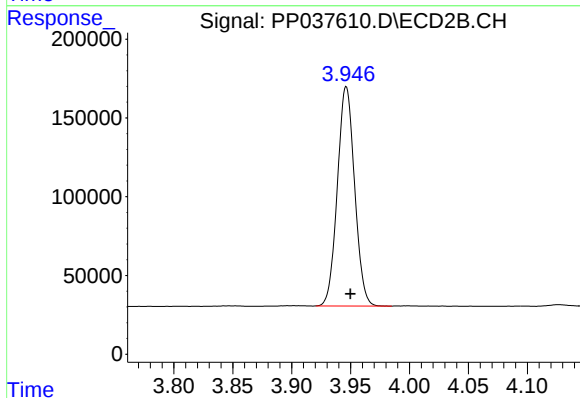
#1 Tetrachloro-m-xylene

R.T.: 4.961 min
Delta R.T.: 0.001 min
Response: 2391503
Conc: 52.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

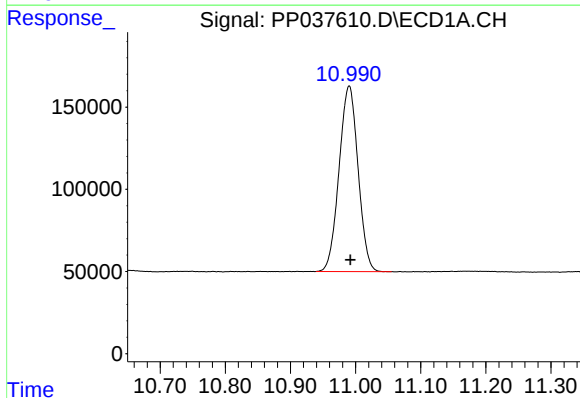
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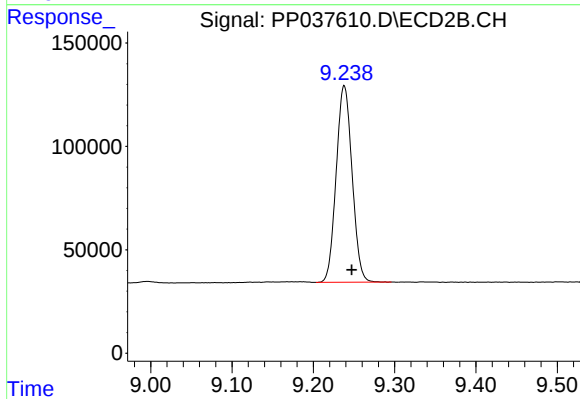
#1 Tetrachloro-m-xylene

R.T.: 3.946 min
Delta R.T.: -0.004 min
Response: 1417337
Conc: 51.80 ng/ml



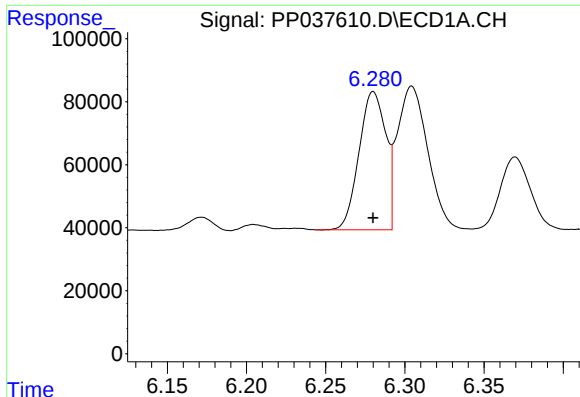
#2 Decachlorobiphenyl

R.T.: 10.990 min
Delta R.T.: -0.002 min
Response: 2287855
Conc: 49.70 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.238 min
Delta R.T.: -0.009 min
Response: 1291804
Conc: 46.41 ng/ml



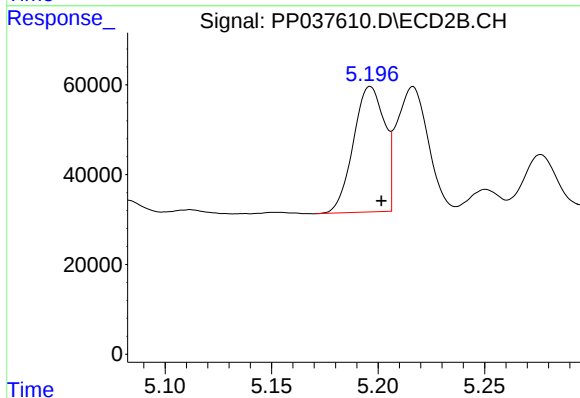
#21 AR-1248-1

R.T.: 6.280 min
Delta R.T.: 0.000 min
Response: 516445
Conc: 492.05 ng/ml

Instrument :
ECD_P
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AR1248CCC500

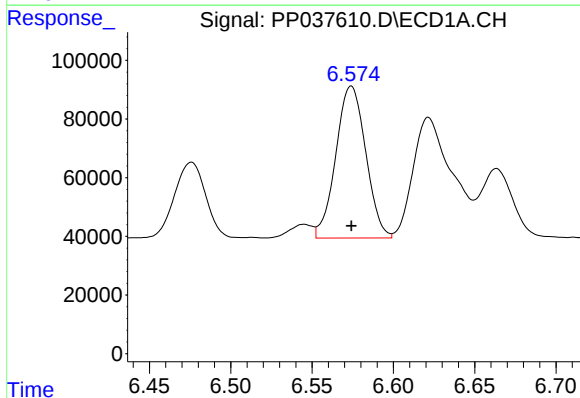
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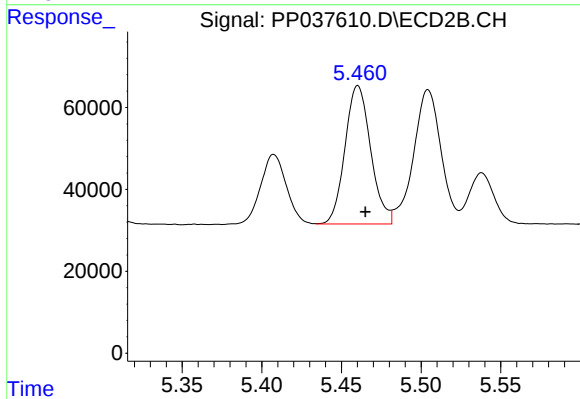
#21 AR-1248-1

R.T.: 5.196 min
Delta R.T.: -0.005 min
Response: 283898
Conc: 449.87 ng/ml



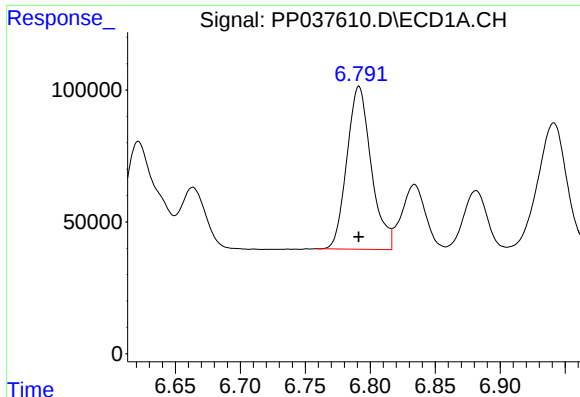
#22 AR-1248-2

R.T.: 6.574 min
Delta R.T.: 0.000 min
Response: 663136
Conc: 446.69 ng/ml



#22 AR-1248-2

R.T.: 5.460 min
Delta R.T.: -0.005 min
Response: 379505
Conc: 462.66 ng/ml



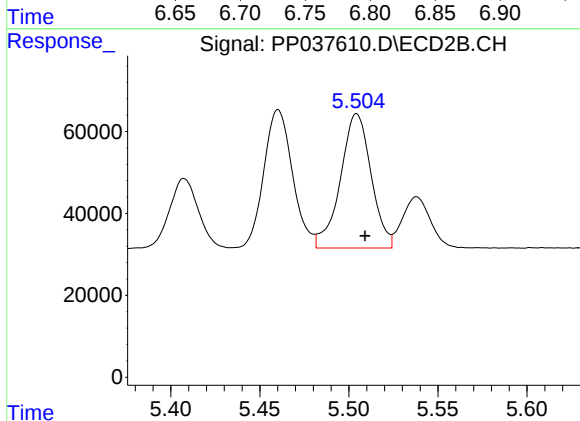
#23 AR-1248-3

R.T.: 6.791 min
Delta R.T.: 0.000 min
Response: 805240
Conc: 487.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

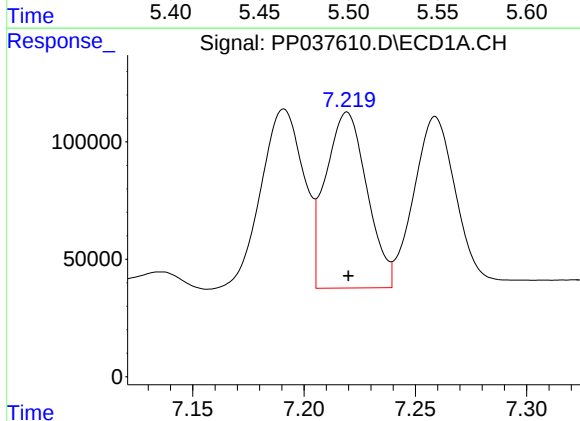
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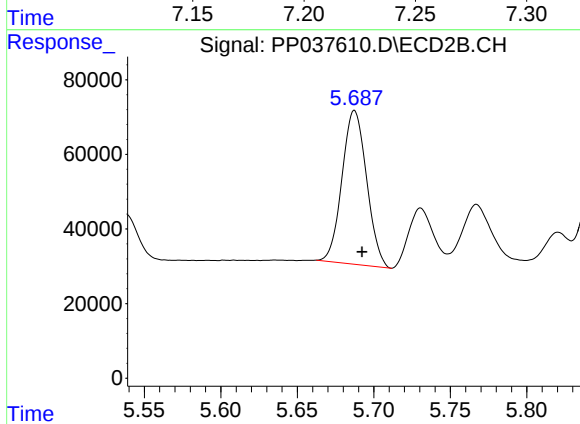
#23 AR-1248-3

R.T.: 5.504 min
Delta R.T.: -0.005 min
Response: 394444
Conc: 460.92 ng/ml



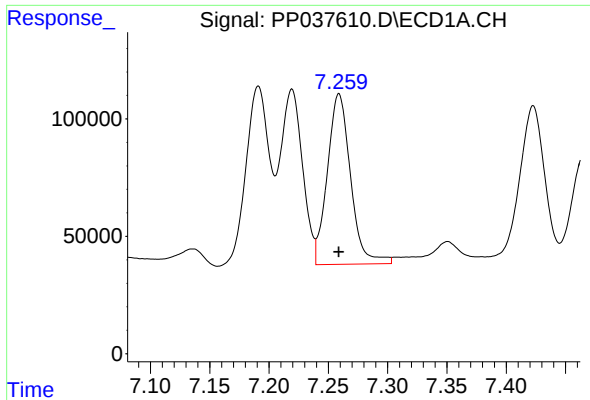
#24 AR-1248-4

R.T.: 7.219 min
Delta R.T.: 0.000 min
Response: 967544
Conc: 511.90 ng/ml



#24 AR-1248-4

R.T.: 5.687 min
Delta R.T.: -0.005 min
Response: 462207
Conc: 454.18 ng/ml



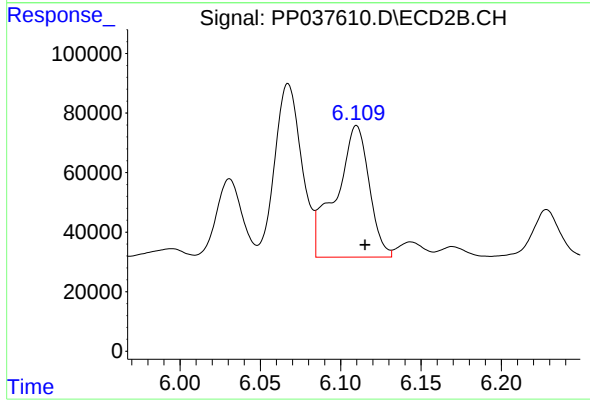
#25 AR-1248-5

R.T.: 7.259 min
Delta R.T.: 0.000 min
Response: 989499
Conc: 528.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

Manual Integrations
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#25 AR-1248-5

R.T.: 6.109 min
Delta R.T.: -0.006 min
Response: 630570
Conc: 594.46 ng/ml m