

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082621\
 Data File : PP038964.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Aug 2021 18:05
 Operator : AJ\MA
 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: Aug 27 02:16:08 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP082521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Aug 26 09:31:39 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...	4.877	3.862	2098651	1329284	54.979	55.158
2) SA Decachlor...	10.857	9.117	1310632	1239106	54.435	54.800
Target Compounds						
16) L4 AR-1242-1	6.196	5.105	495393	347553	525.666	527.914
17) L4 AR-1242-2	6.219	5.124	696783	490545	519.919	531.083
18) L4 AR-1242-3	6.285	5.314	443117	260748	533.809	536.447
19) L4 AR-1242-4	6.392	5.411	358806	240855	528.406	534.574
20) L4 AR-1242-5	7.175	5.971	349106	314994	550.329	552.517m

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

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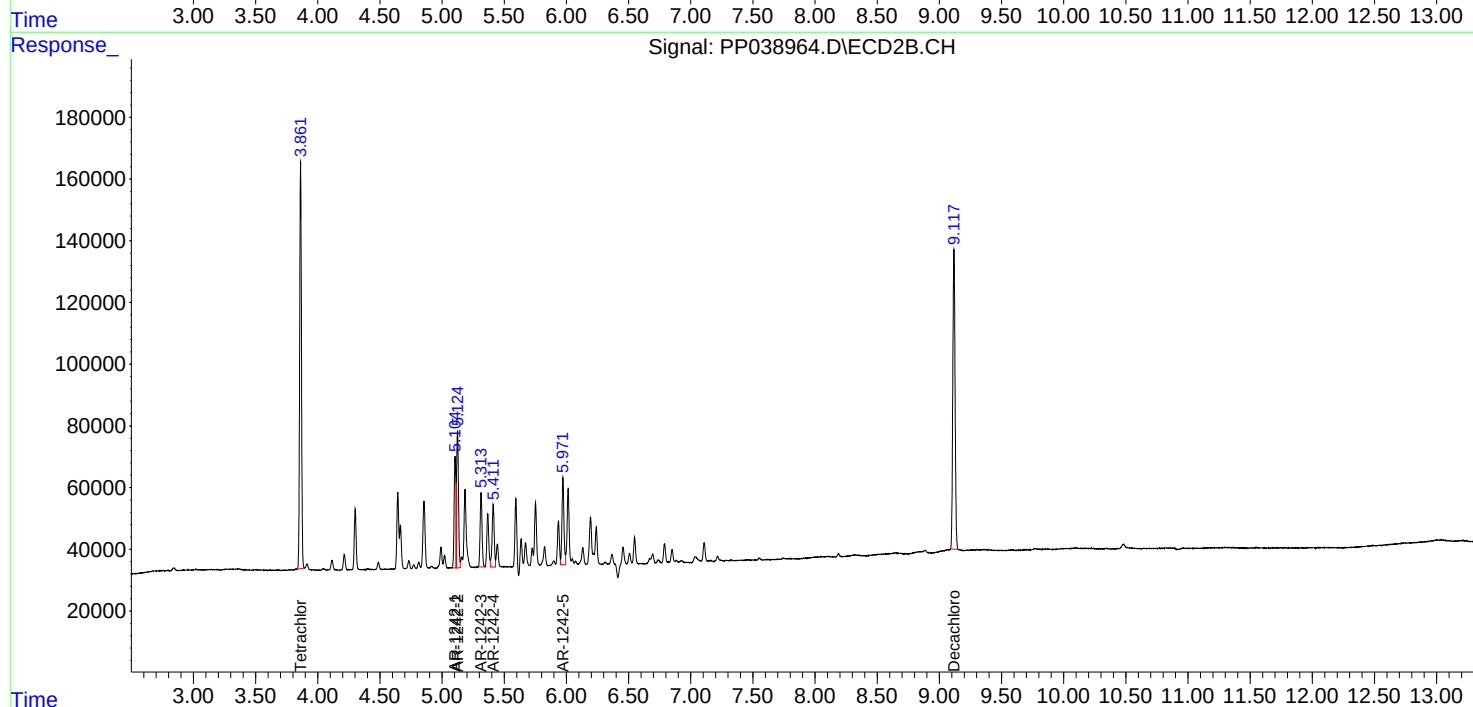
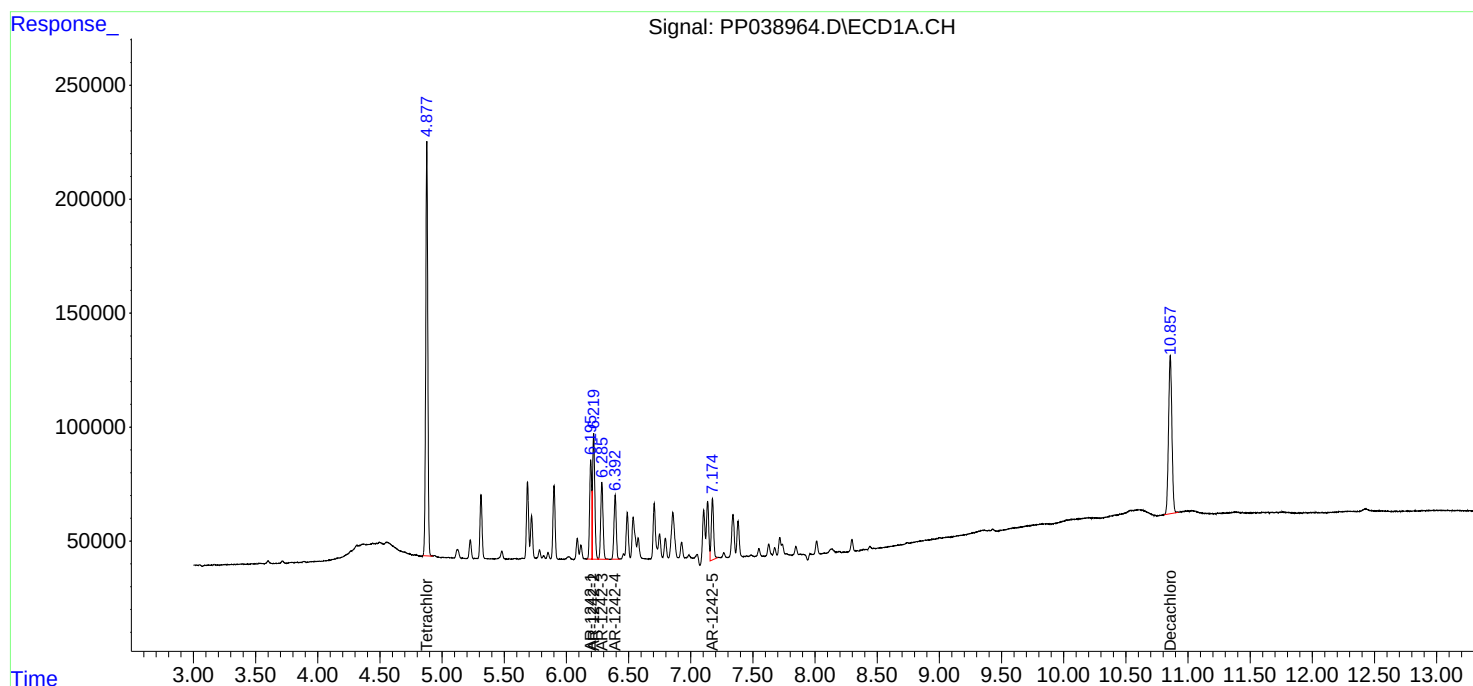
Instrument :
ECD_P
ClientSampled :
AR1242CCC500

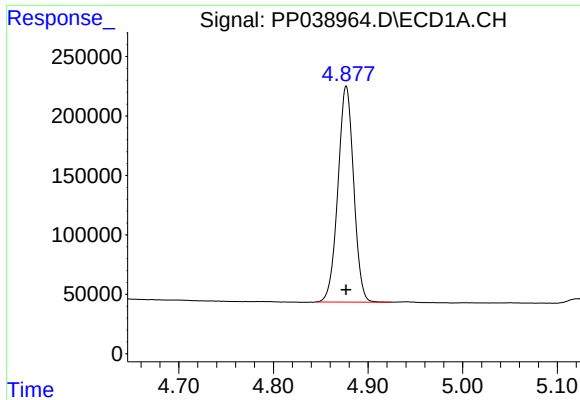
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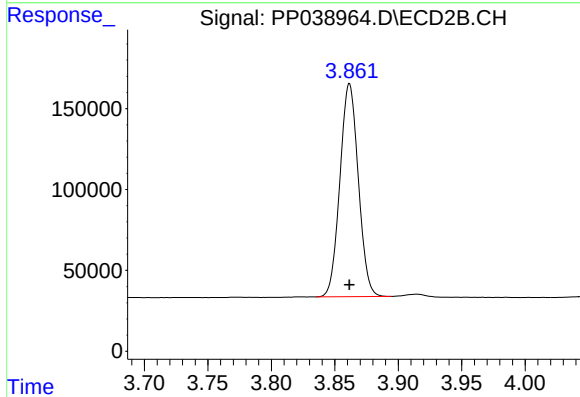
#1 Tetrachloro-m-xylene

R.T.: 4.877 min
Delta R.T.: 0.000 min
Response: 2098651
Conc: 54.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

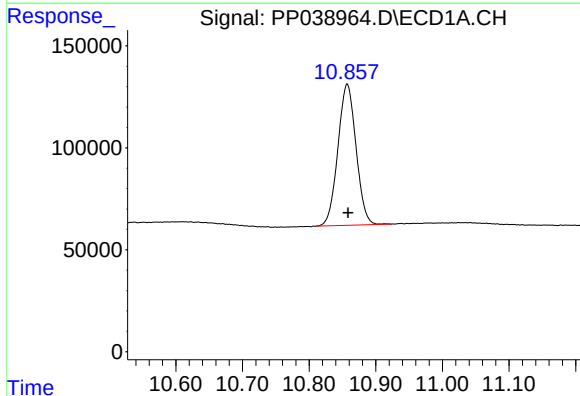
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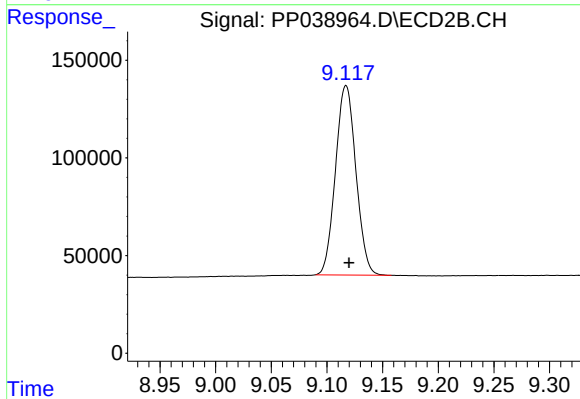
#1 Tetrachloro-m-xylene

R.T.: 3.862 min
Delta R.T.: 0.000 min
Response: 1329284
Conc: 55.16 ng/ml



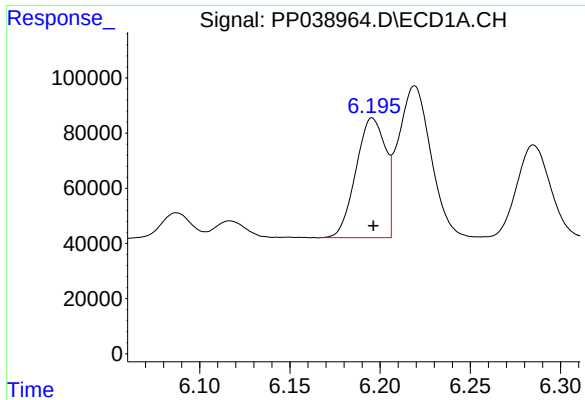
#2 Decachlorobiphenyl

R.T.: 10.857 min
Delta R.T.: -0.001 min
Response: 1310632
Conc: 54.43 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.117 min
Delta R.T.: -0.003 min
Response: 1239106
Conc: 54.80 ng/ml



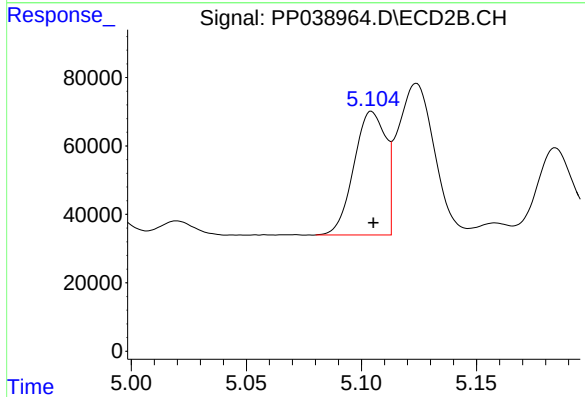
#16 AR-1242-1

R.T.: 6.196 min
Delta R.T.: 0.000 min
Response: 495393
Conc: 525.67 ng/ml

Instrument :
ECD_P
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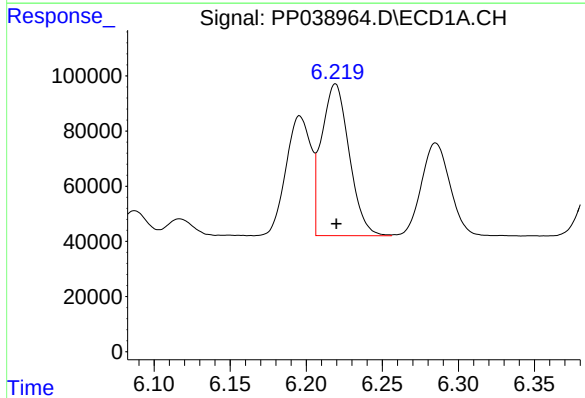
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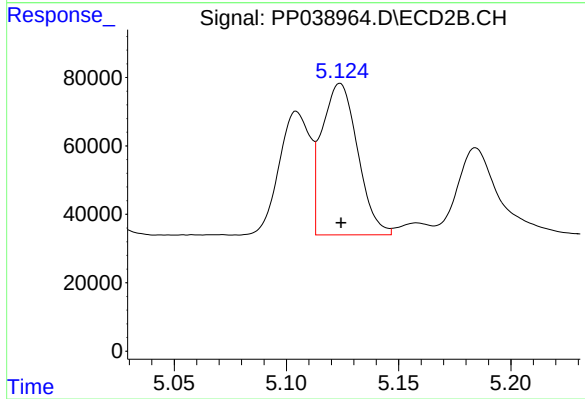
#16 AR-1242-1

R.T.: 5.105 min
Delta R.T.: 0.000 min
Response: 347553
Conc: 527.91 ng/ml



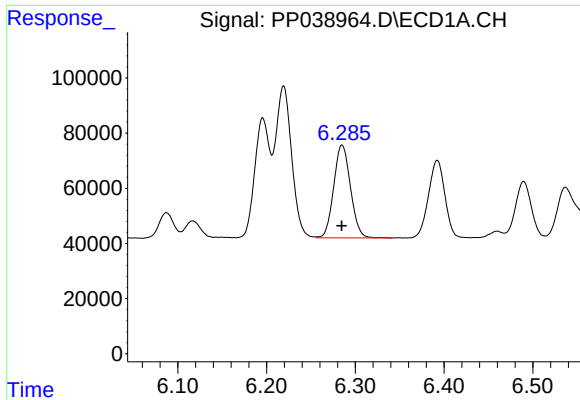
#17 AR-1242-2

R.T.: 6.219 min
Delta R.T.: 0.000 min
Response: 696783
Conc: 519.92 ng/ml



#17 AR-1242-2

R.T.: 5.124 min
Delta R.T.: 0.000 min
Response: 490545
Conc: 531.08 ng/ml



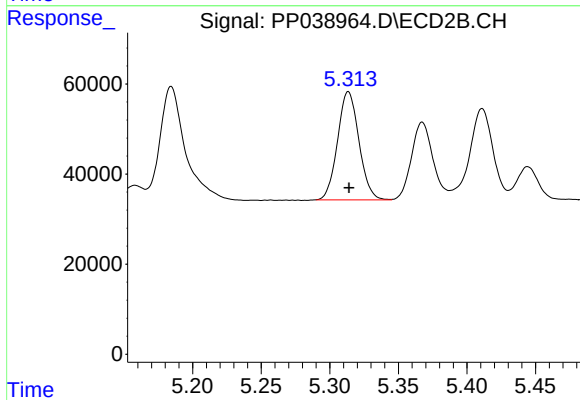
#18 AR-1242-3

R.T.: 6.285 min
Delta R.T.: 0.000 min
Response: 443117
Conc: 533.81 ng/ml

Instrument :
ECD_P
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AR1242CCC500

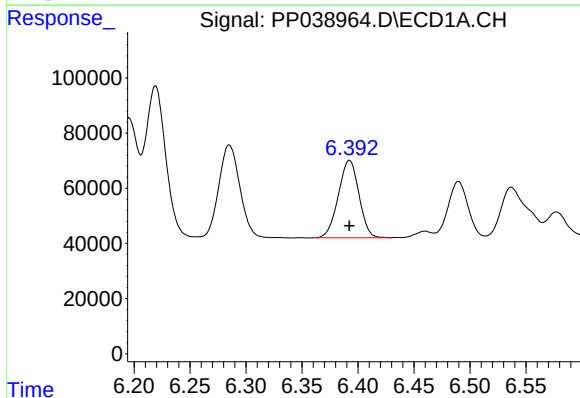
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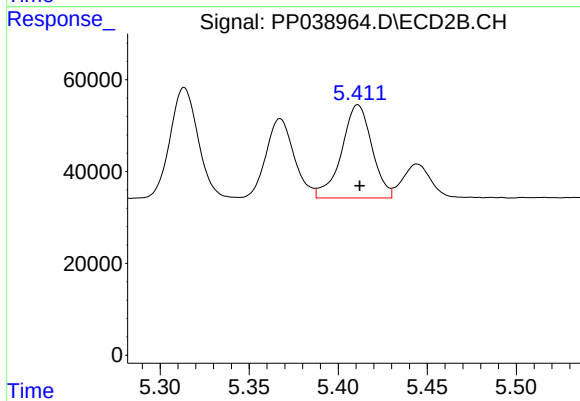
#18 AR-1242-3

R.T.: 5.314 min
Delta R.T.: 0.000 min
Response: 260748
Conc: 536.45 ng/ml



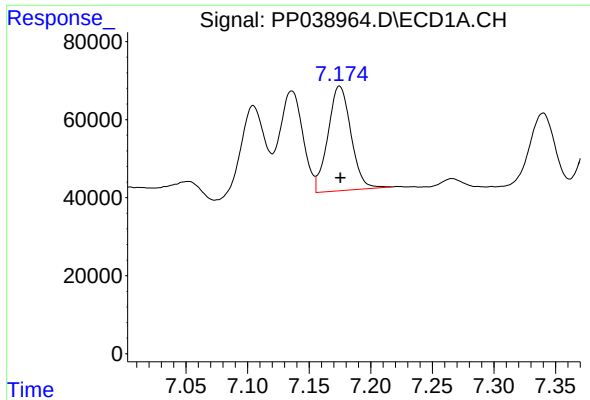
#19 AR-1242-4

R.T.: 6.392 min
Delta R.T.: 0.000 min
Response: 358806
Conc: 528.41 ng/ml



#19 AR-1242-4

R.T.: 5.411 min
Delta R.T.: -0.001 min
Response: 240855
Conc: 534.57 ng/ml



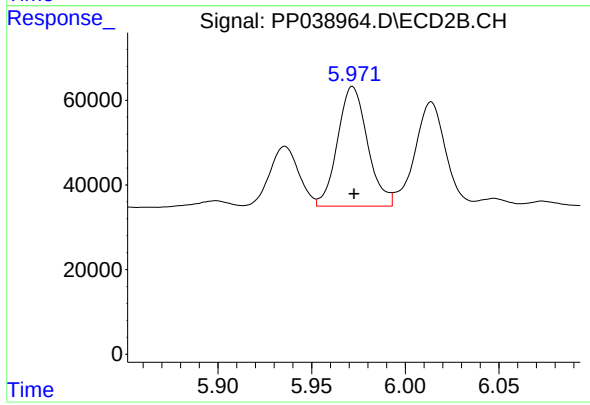
#20 AR-1242-5

R.T.: 7.175 min
Delta R.T.: 0.000 min
Response: 349106
Conc: 550.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
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#20 AR-1242-5

R.T.: 5.971 min
Delta R.T.: -0.001 min
Response: 314994
Conc: 552.52 ng/ml m