

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081621\
 Data File : PP038462.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Aug 2021 2:09
 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 17 06:16:48 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 06 03:08:47 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...	4.888	3.874	2222771	1311988	50.016	50.940
2) SA Decachlor...	10.875	9.135	1331940	1284500	58.551m	49.646
Target Compounds						
16) L4 AR-1242-1	6.206	5.118	521586	354737	460.790	492.275
17) L4 AR-1242-2	6.229	5.137	745721	494406	463.461	494.655
18) L4 AR-1242-3	6.295	5.326	470927	265895	460.000	480.642
19) L4 AR-1242-4	6.403	5.425	389764	247028	475.198	470.190
20) L4 AR-1242-5	7.186	5.985	367372	301079	445.510	465.954

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

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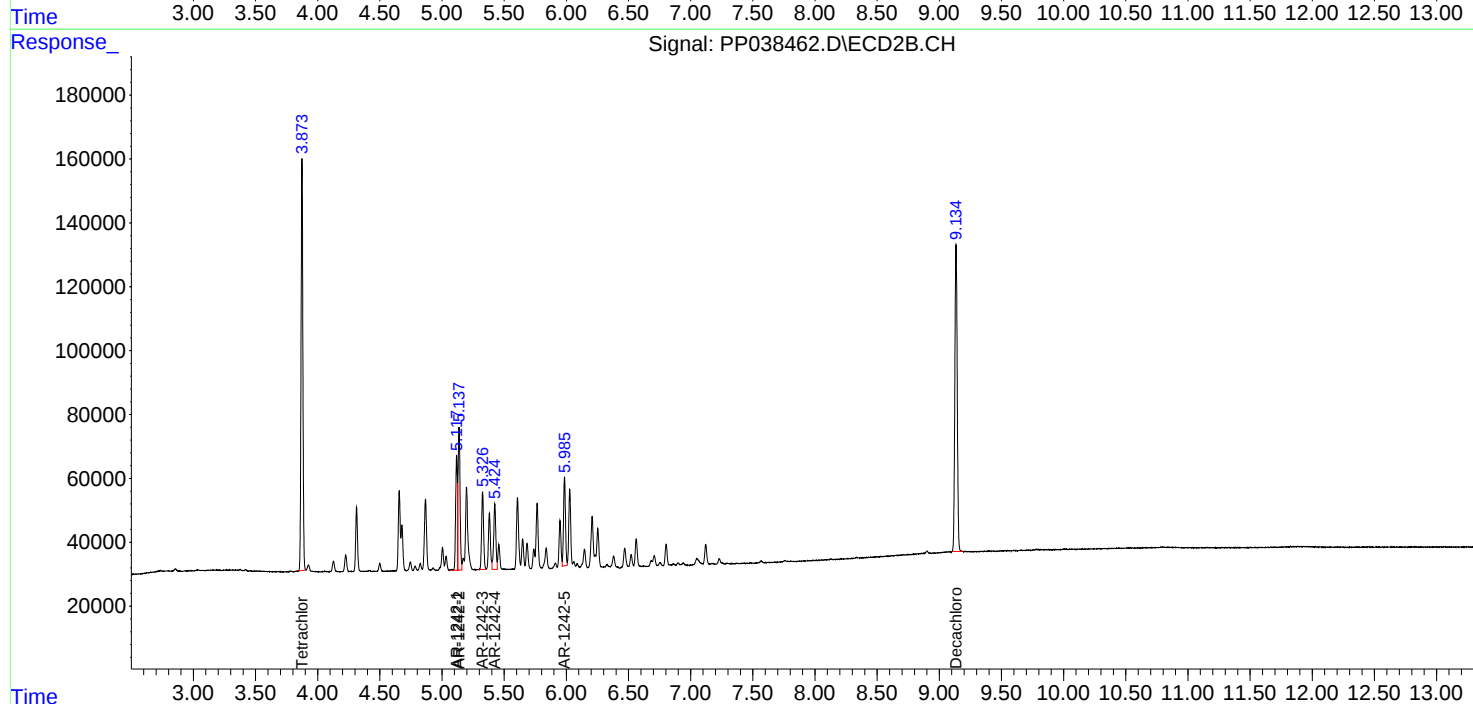
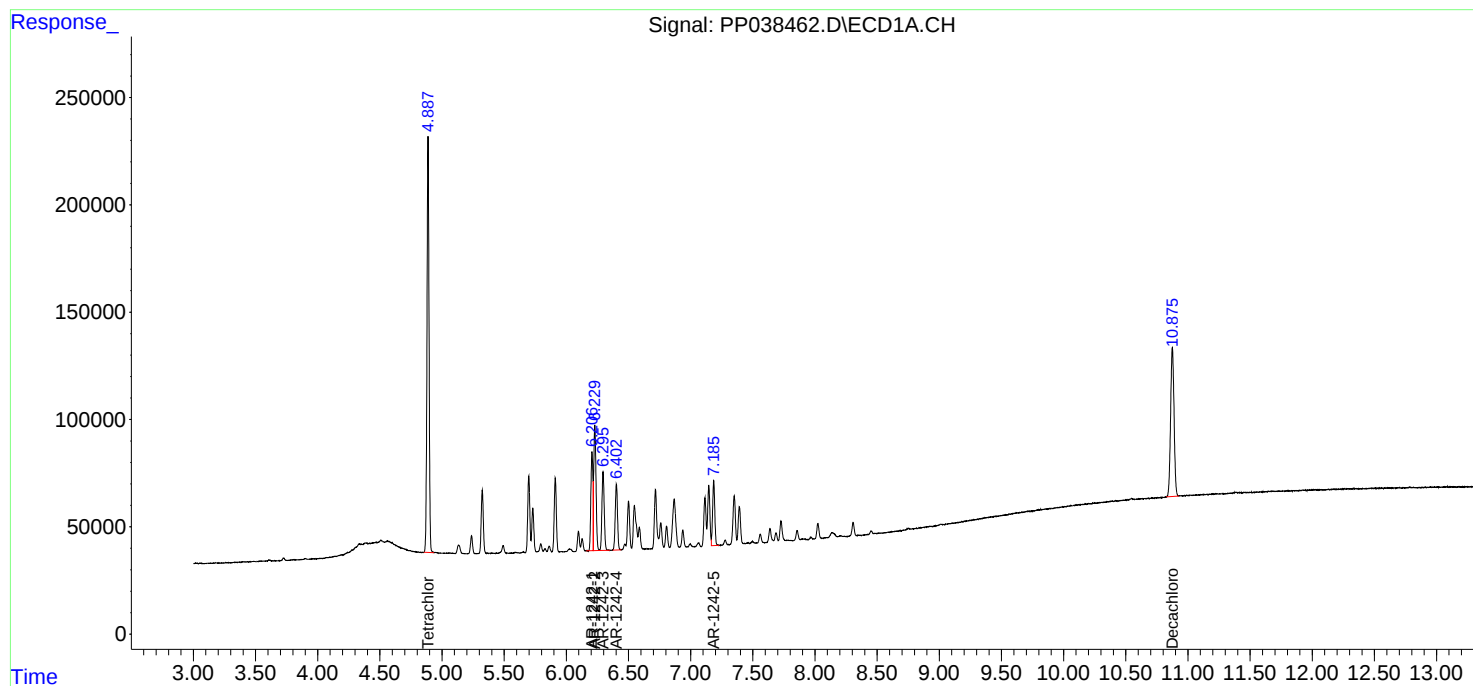
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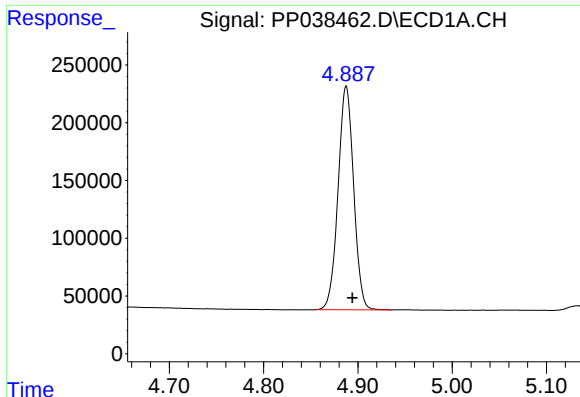
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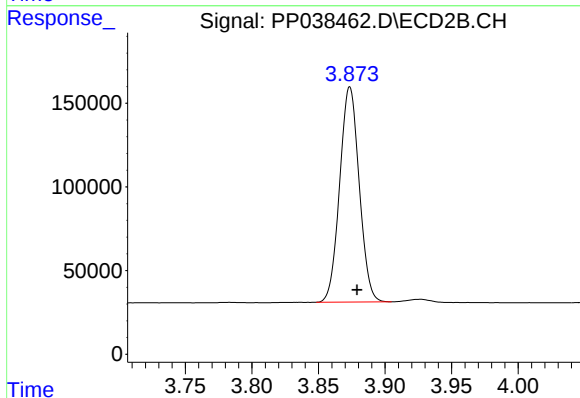
#1 Tetrachloro-m-xylene

R.T.: 4.888 min
Delta R.T.: -0.006 min
Response: 2222771
Conc: 50.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
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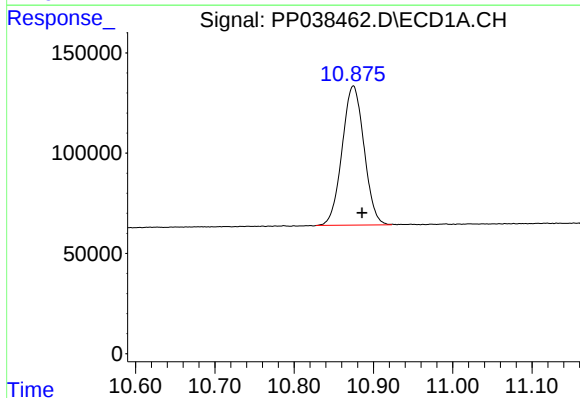
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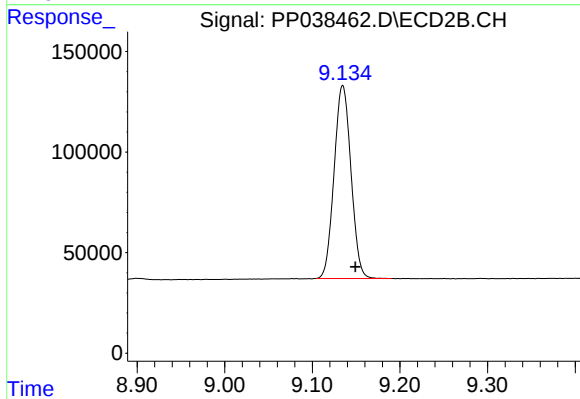
#1 Tetrachloro-m-xylene

R.T.: 3.874 min
Delta R.T.: -0.005 min
Response: 1311988
Conc: 50.94 ng/ml



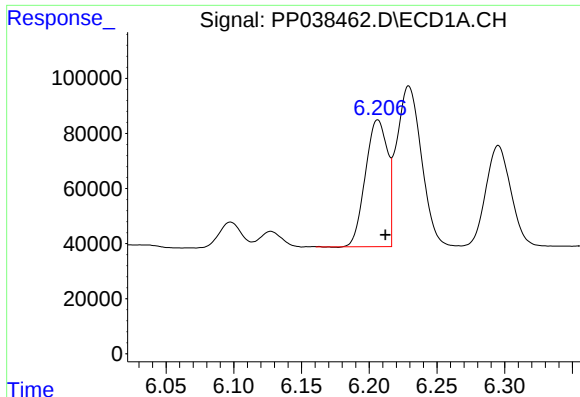
#2 Decachlorobiphenyl

R.T.: 10.875 min
Delta R.T.: -0.011 min
Response: 1331940
Conc: 58.55 ng/ml m



#2 Decachlorobiphenyl

R.T.: 9.135 min
Delta R.T.: -0.014 min
Response: 1284500
Conc: 49.65 ng/ml



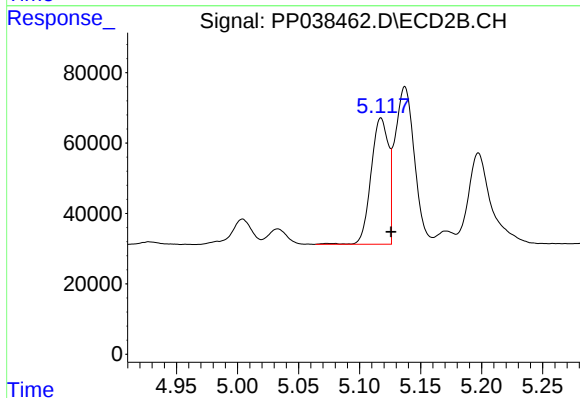
#16 AR-1242-1

R.T.: 6.206 min
Delta R.T.: -0.006 min
Response: 521586
Conc: 460.79 ng/ml

Instrument :
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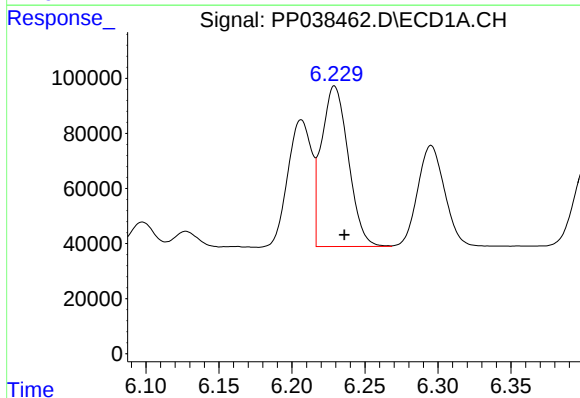
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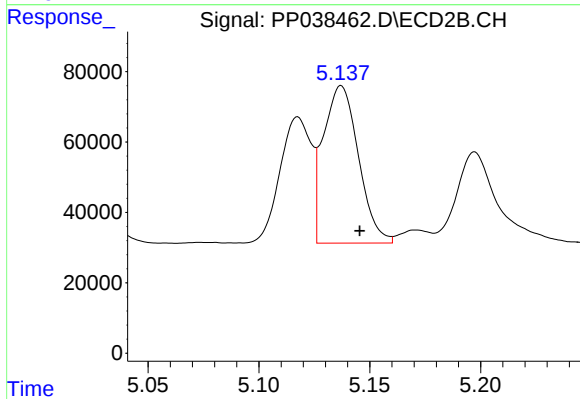
#16 AR-1242-1

R.T.: 5.118 min
Delta R.T.: -0.008 min
Response: 354737
Conc: 492.27 ng/ml



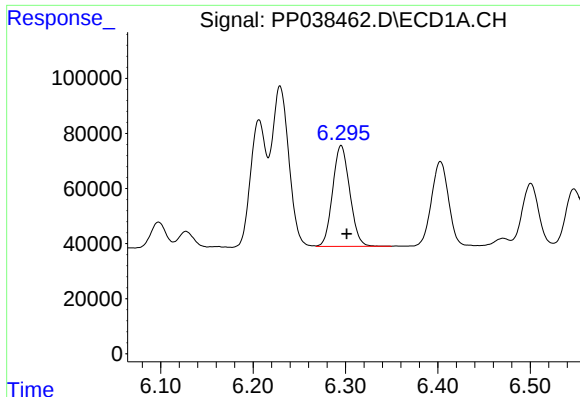
#17 AR-1242-2

R.T.: 6.229 min
Delta R.T.: -0.007 min
Response: 745721
Conc: 463.46 ng/ml



#17 AR-1242-2

R.T.: 5.137 min
Delta R.T.: -0.008 min
Response: 494406
Conc: 494.66 ng/ml



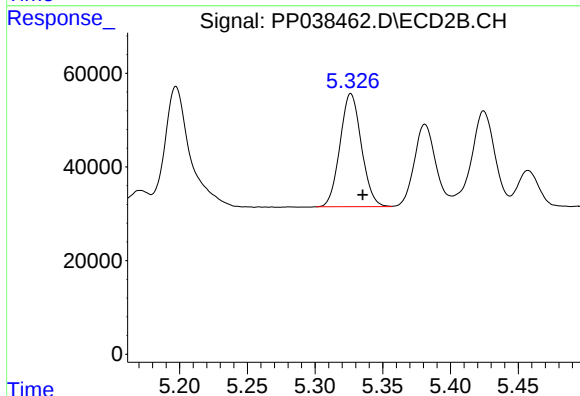
#18 AR-1242-3

R.T.: 6.295 min
Delta R.T.: -0.006 min
Response: 470927
Conc: 460.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

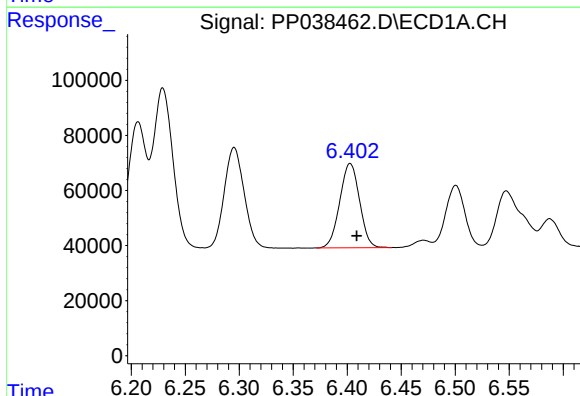
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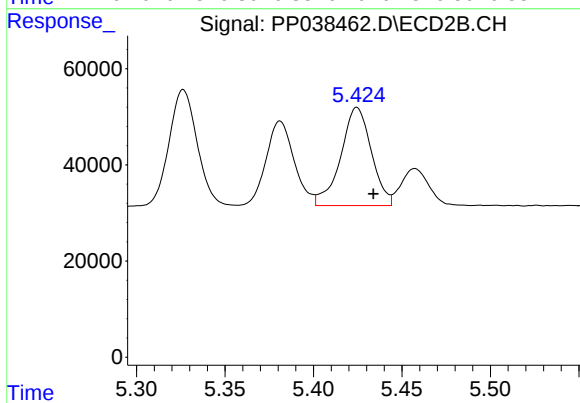
#18 AR-1242-3

R.T.: 5.326 min
Delta R.T.: -0.009 min
Response: 265895
Conc: 480.64 ng/ml



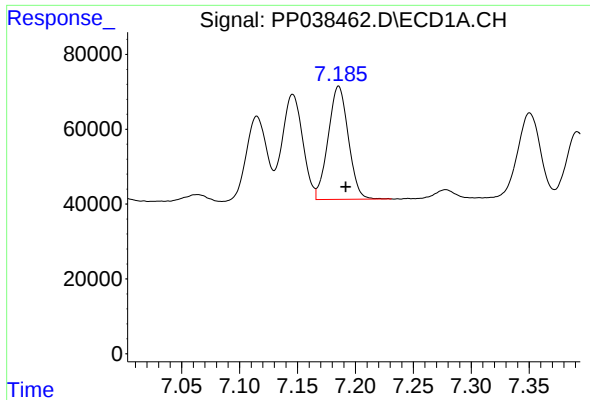
#19 AR-1242-4

R.T.: 6.403 min
Delta R.T.: -0.006 min
Response: 389764
Conc: 475.20 ng/ml



#19 AR-1242-4

R.T.: 5.425 min
Delta R.T.: -0.009 min
Response: 247028
Conc: 470.19 ng/ml



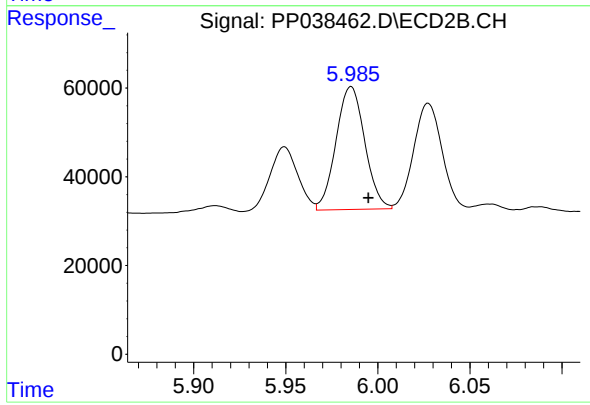
#20 AR-1242-5

R.T.: 7.186 min
Delta R.T.: -0.006 min
Response: 367372
Conc: 445.51 ng/ml

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#20 AR-1242-5

R.T.: 5.985 min
Delta R.T.: -0.009 min
Response: 301079
Conc: 465.95 ng/ml