

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052621\
 Data File : PP036157.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 May 2021 23:00
 Operator : DD\AJ
 Sample : M2262-01
 Misc : AR1232 LOD 40 PPB
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 LOD-MDL-SOIL-01-QT2-2021

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 07:48:46 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 26 00:48:29 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...	4.966	3.965	815682	506856	18.326	18.161
2) SA Decachlor...	10.996	9.273	851750	439573	19.930	19.160
Target Compounds						
11) L3 AR-1232-1	5.401	4.410	45998	26390	47.604	45.115
12) L3 AR-1232-2	5.991	5.240	24051	20918	47.862	39.902
13) L3 AR-1232-3	6.308	5.430	40715	11662	43.686	42.097
14) L3 AR-1232-4	6.483	5.529	20014	9083	41.396	40.028
15) L3 AR-1232-5	6.580	5.713	14399	11544	44.798m	46.322

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

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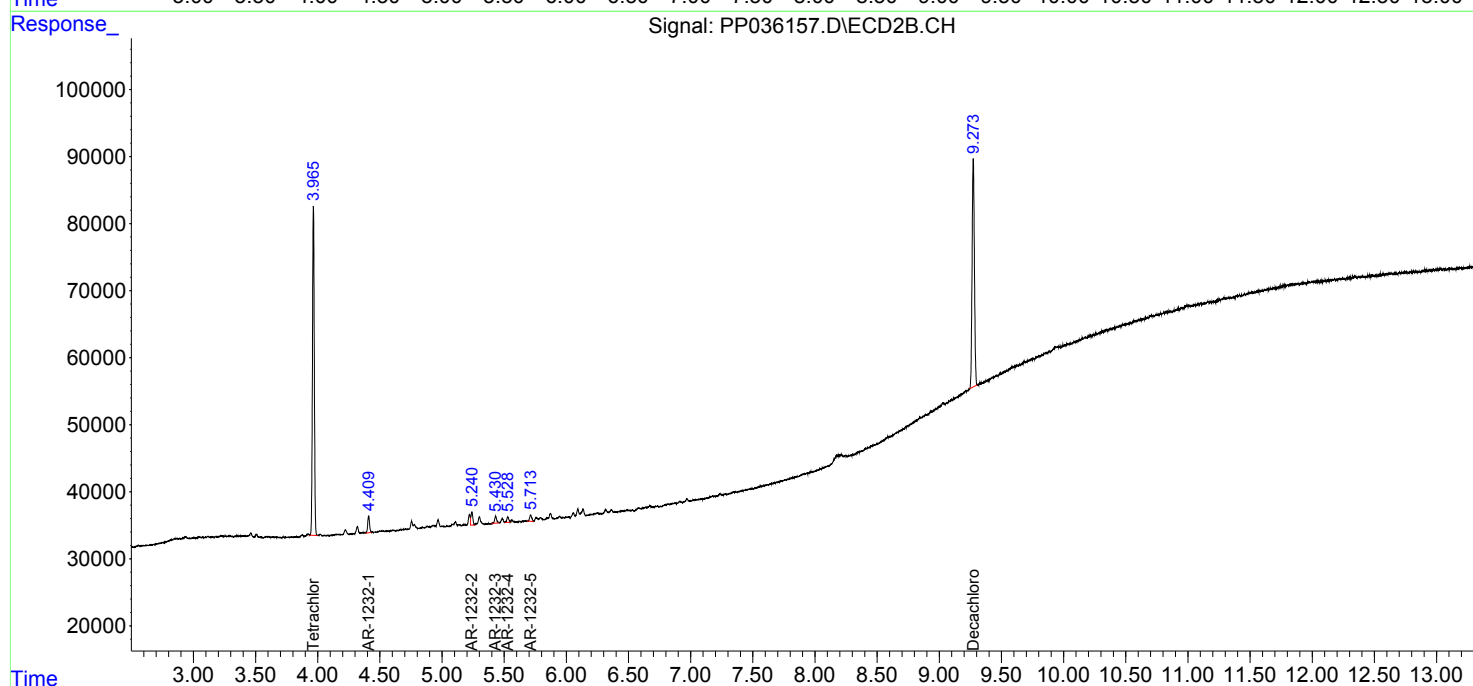
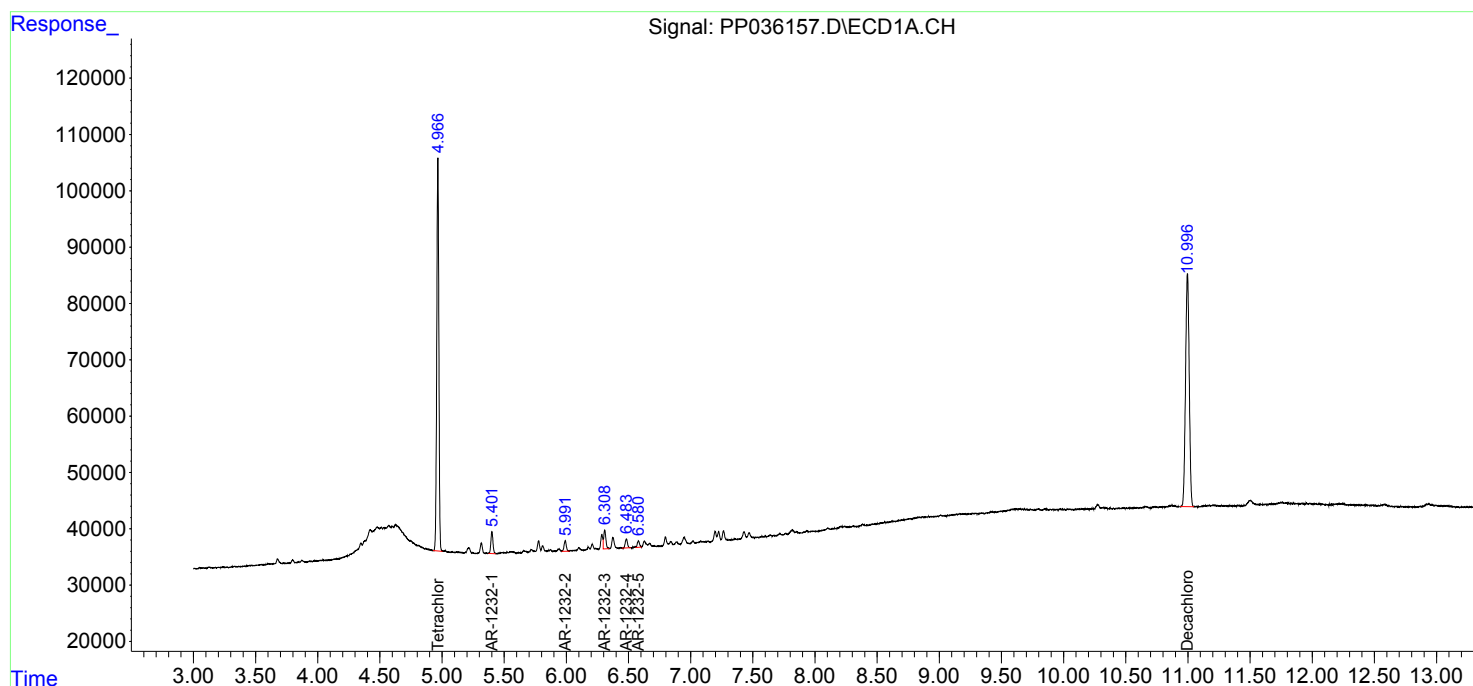
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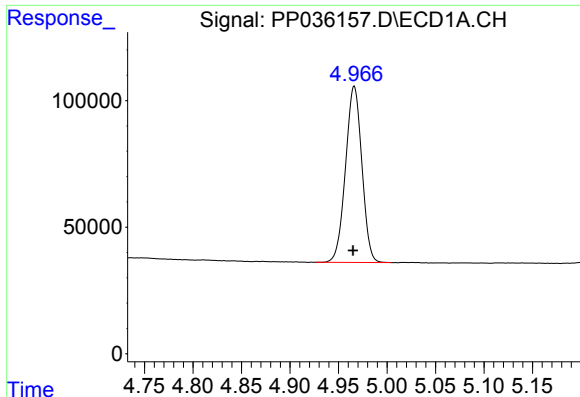
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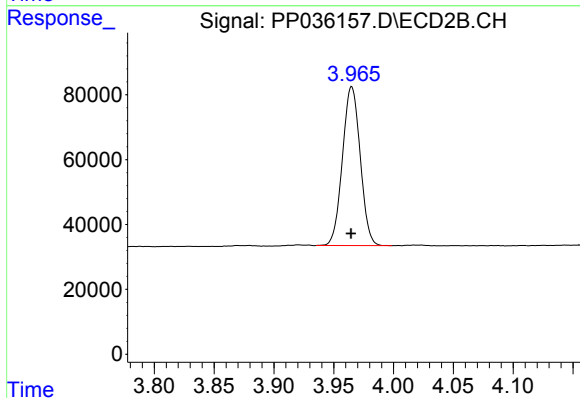
#1 Tetrachloro-m-xylene

R.T.: 4.966 min
Delta R.T.: 0.001 min
Response: 815682
Conc: 18.33 ng/ml

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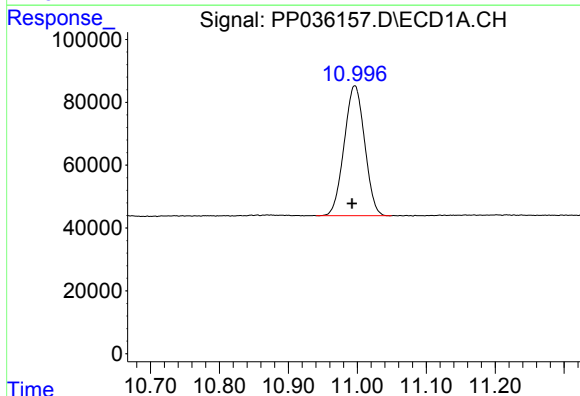
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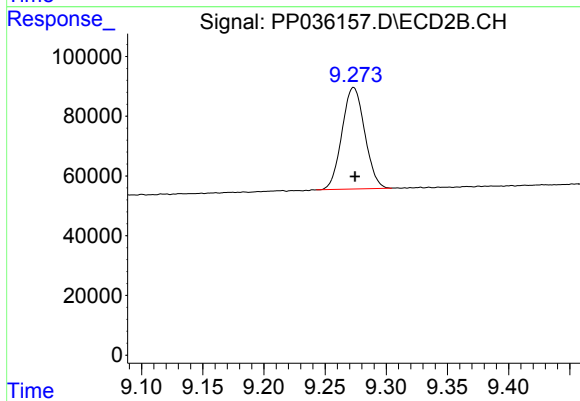
#1 Tetrachloro-m-xylene

R.T.: 3.965 min
Delta R.T.: 0.000 min
Response: 506856
Conc: 18.16 ng/ml



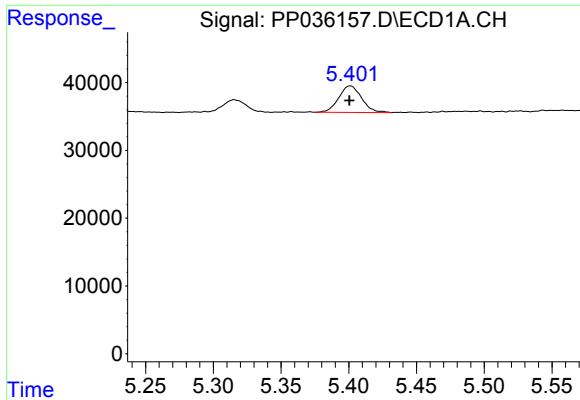
#2 Decachlorobiphenyl

R.T.: 10.996 min
Delta R.T.: 0.004 min
Response: 851750
Conc: 19.93 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.273 min
Delta R.T.: -0.001 min
Response: 439573
Conc: 19.16 ng/ml



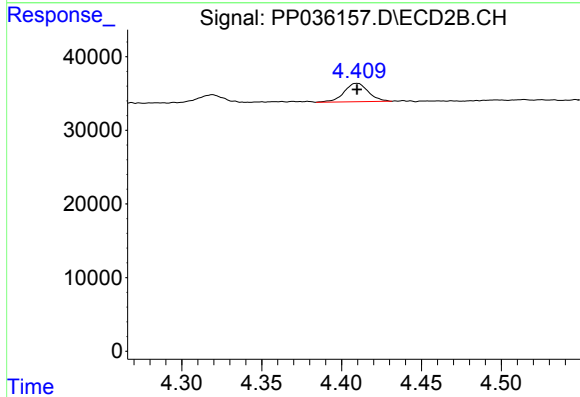
#11 AR-1232-1

R.T.: 5.401 min
Delta R.T.: 0.000 min
Response: 45998
Conc: 47.60 ng/ml

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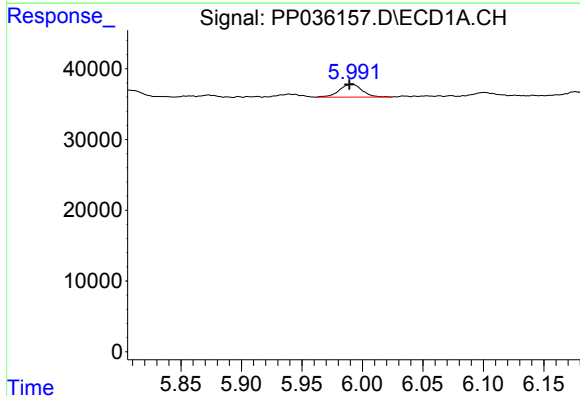
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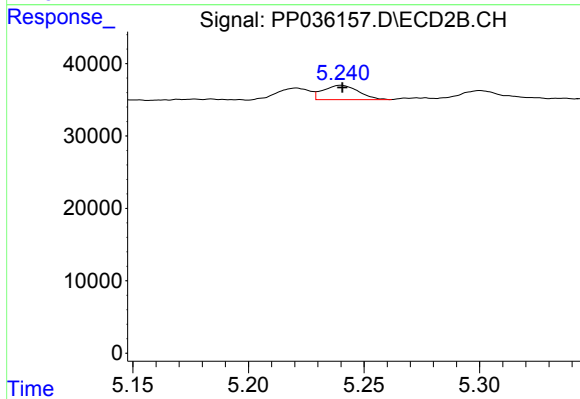
#11 AR-1232-1

R.T.: 4.410 min
Delta R.T.: 0.000 min
Response: 26390
Conc: 45.11 ng/ml



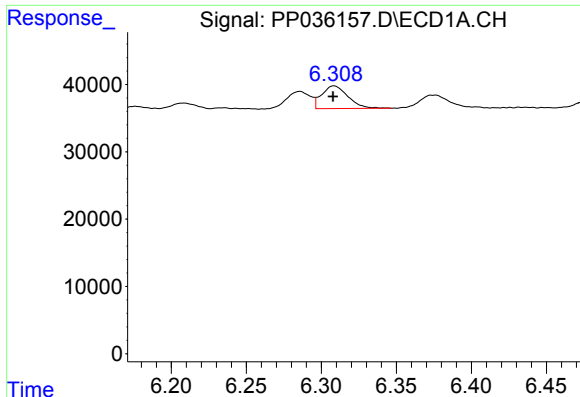
#12 AR-1232-2

R.T.: 5.991 min
Delta R.T.: 0.002 min
Response: 24051
Conc: 47.86 ng/ml



#12 AR-1232-2

R.T.: 5.240 min
Delta R.T.: 0.000 min
Response: 20918
Conc: 39.90 ng/ml



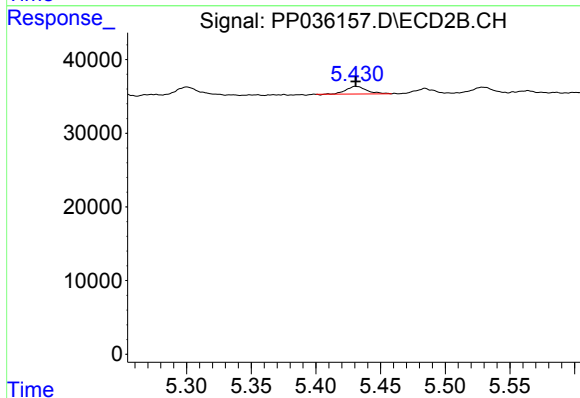
#13 AR-1232-3

R.T.: 6.308 min
Delta R.T.: 0.000 min
Response: 40715
Conc: 43.69 ng/ml

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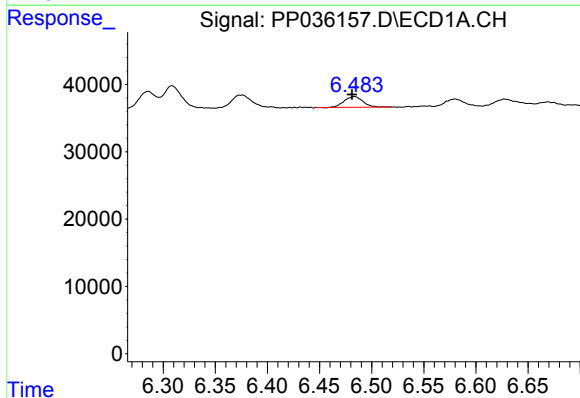
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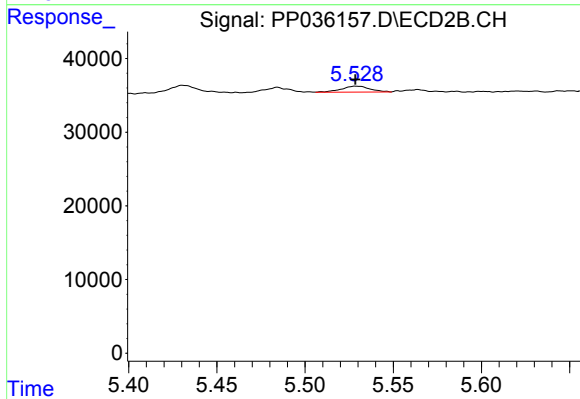
#13 AR-1232-3

R.T.: 5.430 min
Delta R.T.: 0.000 min
Response: 11662
Conc: 42.10 ng/ml



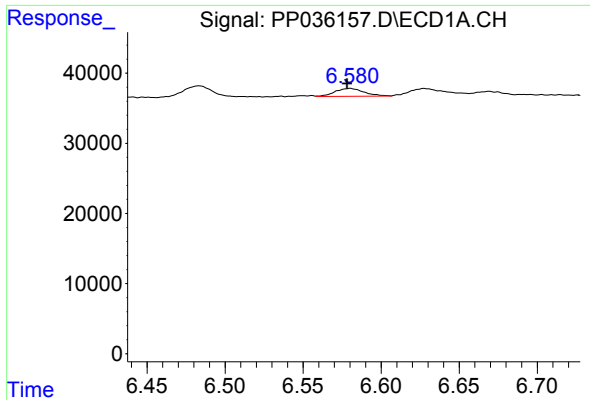
#14 AR-1232-4

R.T.: 6.483 min
Delta R.T.: 0.002 min
Response: 20014
Conc: 41.40 ng/ml



#14 AR-1232-4

R.T.: 5.529 min
Delta R.T.: 0.000 min
Response: 9083
Conc: 40.03 ng/ml



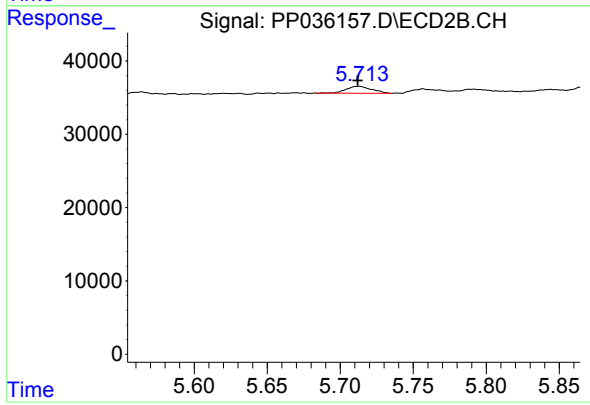
#15 AR-1232-5

R.T.: 6.580 min
Delta R.T.: 0.002 min
Response: 14399
Conc: 44.80 ng/ml m

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#15 AR-1232-5

R.T.: 5.713 min
Delta R.T.: 0.001 min
Response: 11544
Conc: 46.32 ng/ml