

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052621\
 Data File : PP036178.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 May 2021 5:25
 Operator : DD\AJ
 Sample : M2262-03
 Misc : AR1232 MDL 25 PPB
 ALS Vial : 59 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 MDL-SOIL-03-QT2-2021

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 08:01:15 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	3.964	904222	560433	20.316	20.081
2) SA Decachlor...	10.996	9.272	949042	505493	22.207	22.034
Target Compounds						
11) L3 AR-1232-1	5.401	4.408	31095	15881	32.180	27.150
12) L3 AR-1232-2	5.991	5.240	15793	14559	31.429	27.773
13) L3 AR-1232-3	6.309	5.430	25453	10030	27.310	36.206m#
14) L3 AR-1232-4	6.483	5.524	12202	8390	25.238	36.977m#
15) L3 AR-1232-5	6.579	5.711	10137	10687	31.537m	42.883m#

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

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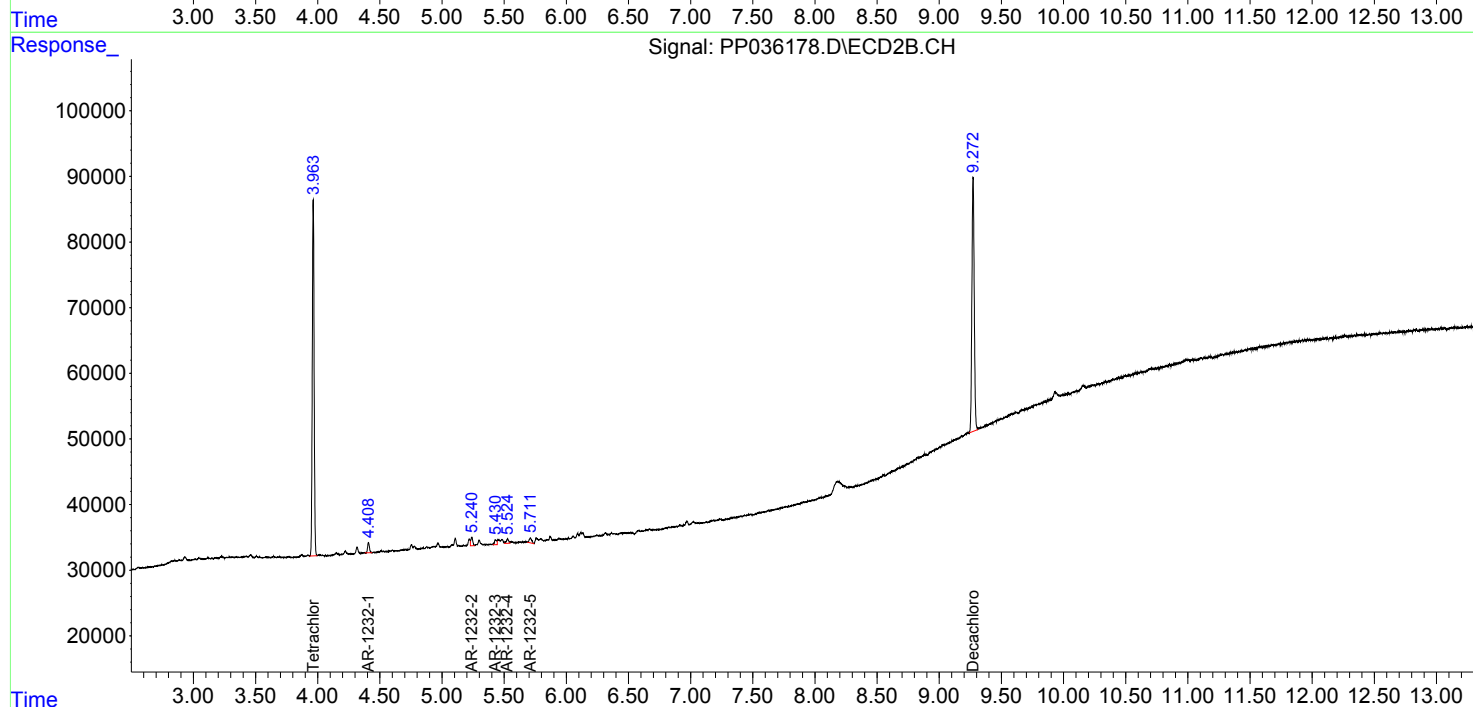
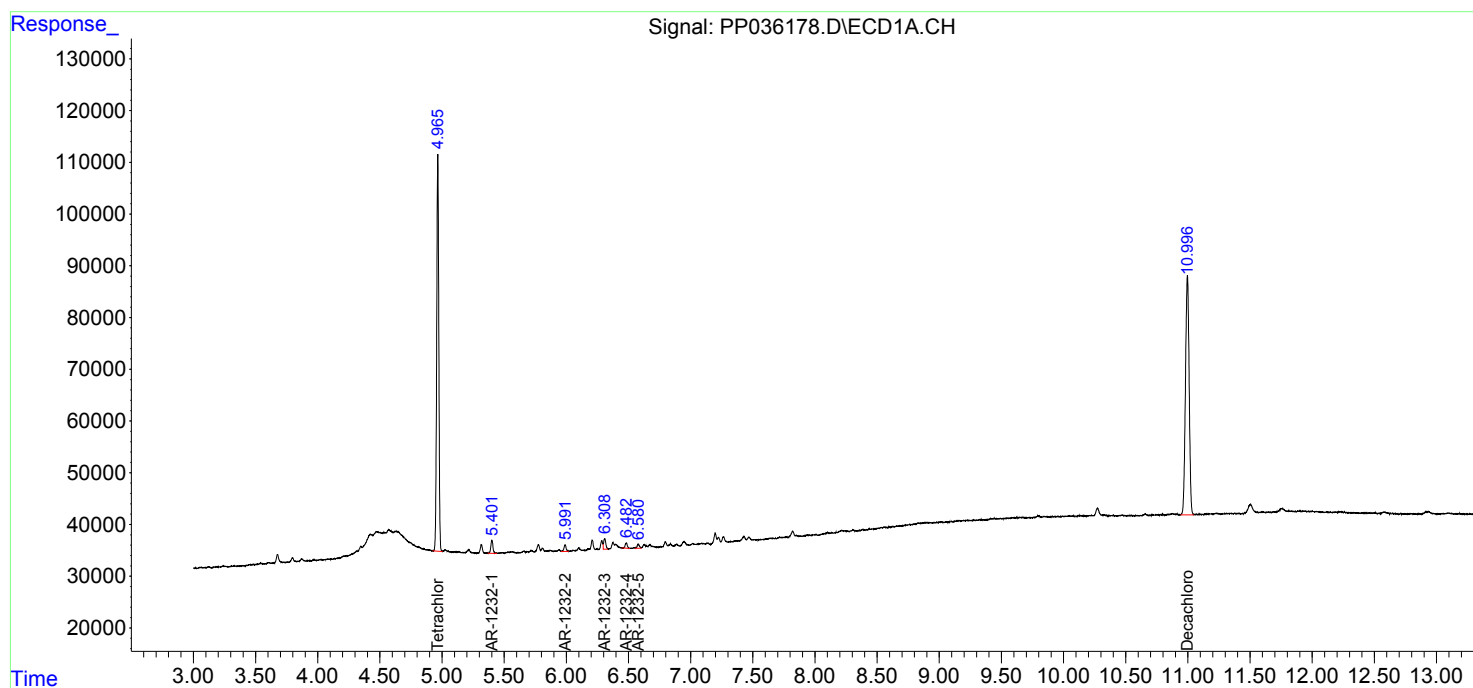
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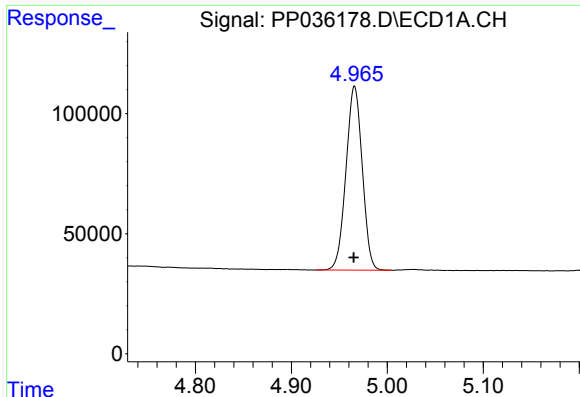
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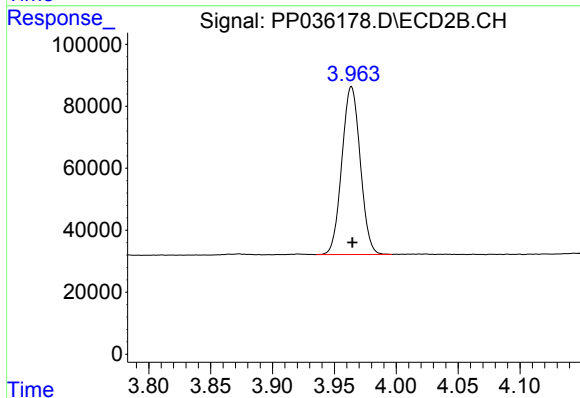
#1 Tetrachloro-m-xylene

R.T.: 4.966 min
Delta R.T.: 0.000 min
Response: 904222
Conc: 20.32 ng/ml

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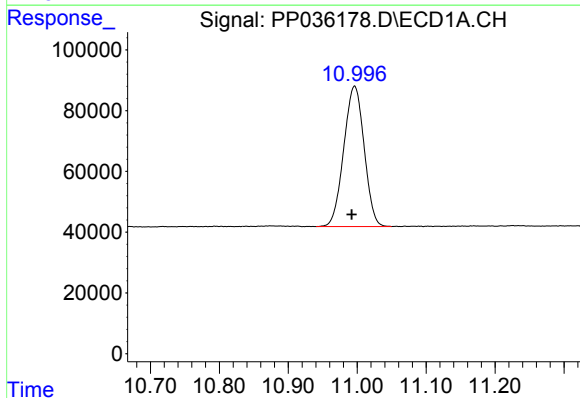
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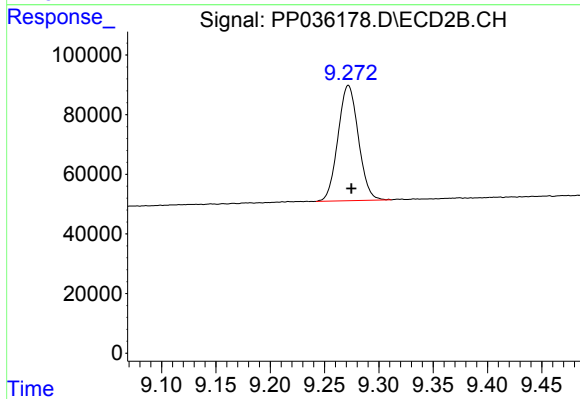
#1 Tetrachloro-m-xylene

R.T.: 3.964 min
Delta R.T.: 0.000 min
Response: 560433
Conc: 20.08 ng/ml



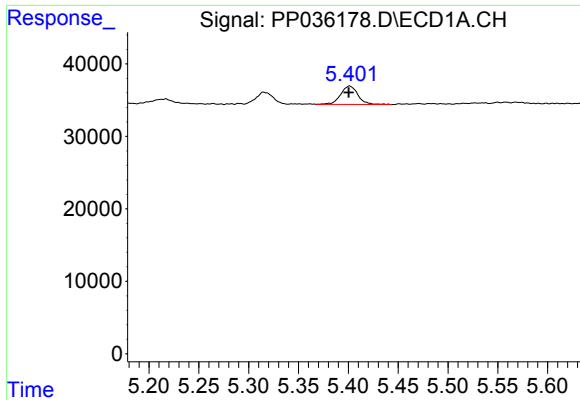
#2 Decachlorobiphenyl

R.T.: 10.996 min
Delta R.T.: 0.004 min
Response: 949042
Conc: 22.21 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.272 min
Delta R.T.: -0.003 min
Response: 505493
Conc: 22.03 ng/ml



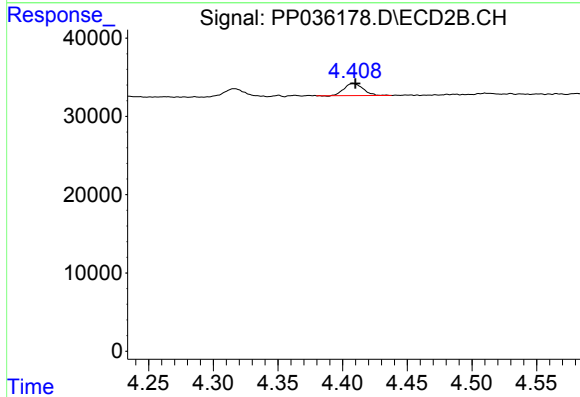
#11 AR-1232-1

R.T.: 5.401 min
Delta R.T.: 0.000 min
Response: 31095
Conc: 32.18 ng/ml

Instrument :
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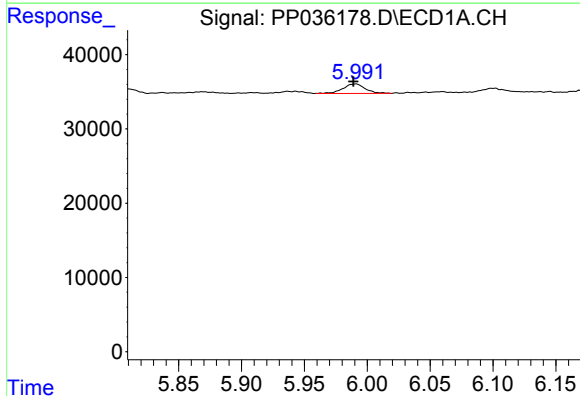
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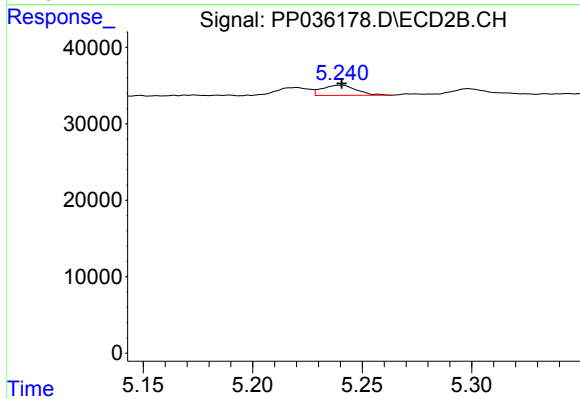
#11 AR-1232-1

R.T.: 4.408 min
Delta R.T.: -0.002 min
Response: 15881
Conc: 27.15 ng/ml



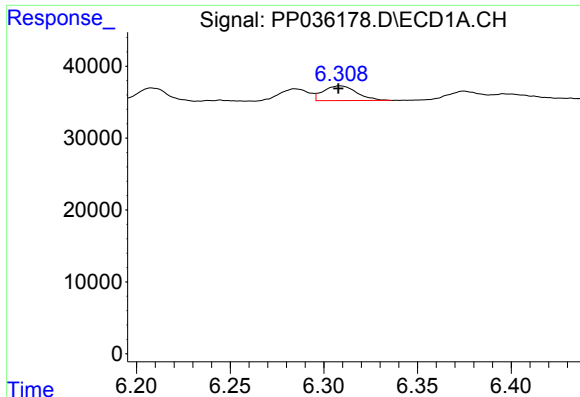
#12 AR-1232-2

R.T.: 5.991 min
Delta R.T.: 0.002 min
Response: 15793
Conc: 31.43 ng/ml



#12 AR-1232-2

R.T.: 5.240 min
Delta R.T.: 0.000 min
Response: 14559
Conc: 27.77 ng/ml



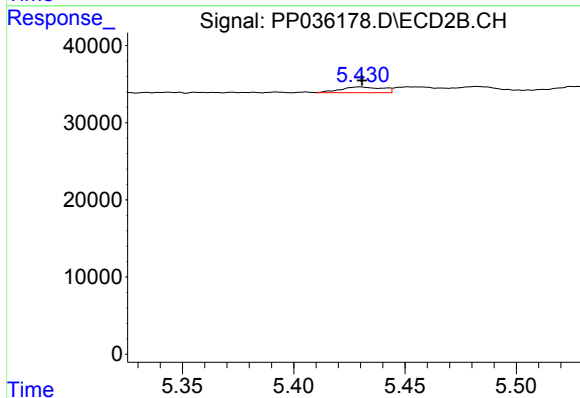
#13 AR-1232-3

R.T.: 6.309 min
Delta R.T.: 0.000 min
Response: 25453
Conc: 27.31 ng/ml

Instrument :
ECD_P
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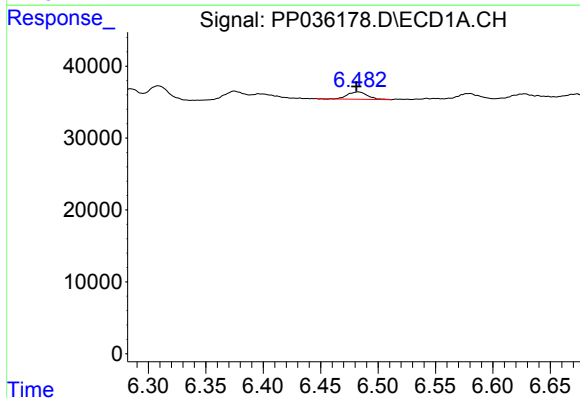
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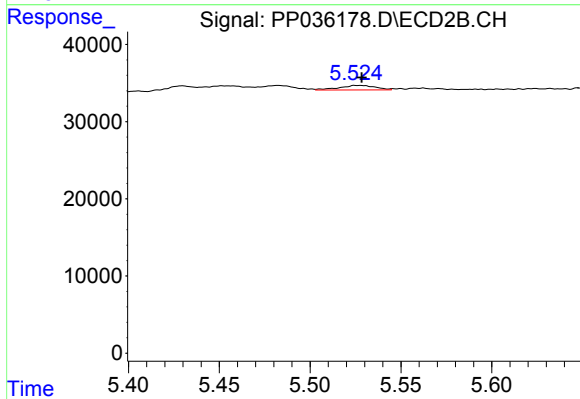
#13 AR-1232-3

R.T.: 5.430 min
Delta R.T.: 0.000 min
Response: 10030
Conc: 36.21 ng/ml m



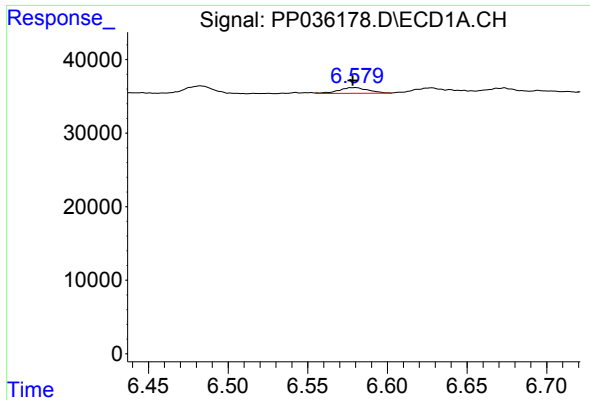
#14 AR-1232-4

R.T.: 6.483 min
Delta R.T.: 0.001 min
Response: 12202
Conc: 25.24 ng/ml



#14 AR-1232-4

R.T.: 5.524 min
Delta R.T.: -0.005 min
Response: 8390
Conc: 36.98 ng/ml m



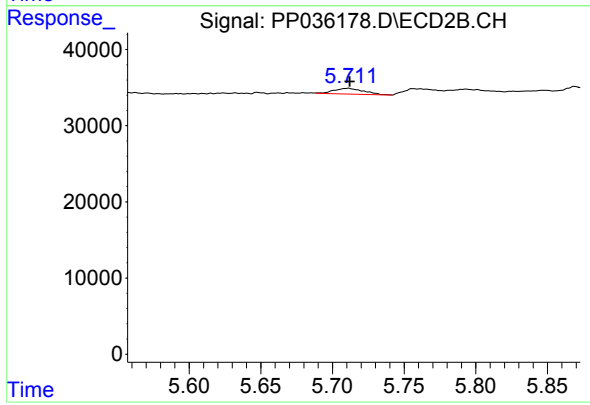
#15 AR-1232-5

R.T.: 6.579 min
Delta R.T.: 0.001 min
Response: 10137
Conc: 31.54 ng/ml m

Instrument :
ECD_P
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#15 AR-1232-5

R.T.: 5.711 min
Delta R.T.: 0.000 min
Response: 10687
Conc: 42.88 ng/ml m