

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052621\
 Data File : PP036119.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 May 2021 12:02
 Operator : DD\AJ
 Sample : M2262-01
 Misc : AR1268 LOD 25 PPB
 ALS Vial : 12 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 26 12:42:55 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	866280	543511	19.463	19.474
2) SA Decachlor...	10.993	9.273	979675	504902	22.923	22.008
Target Compounds						
41) L9 AR-1268-1	9.471	8.184	169973	123161	32.826	36.262m
42) L9 AR-1268-2	9.568	8.249	163627	88483	32.738	28.651
43) L9 AR-1268-3	9.795	8.459	133201	67186	31.925	26.107
44) L9 AR-1268-4	10.236	8.745	59829	30745	30.661	27.902
45) L9 AR-1268-5	10.654	9.026	431540	222330	31.938	26.038

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

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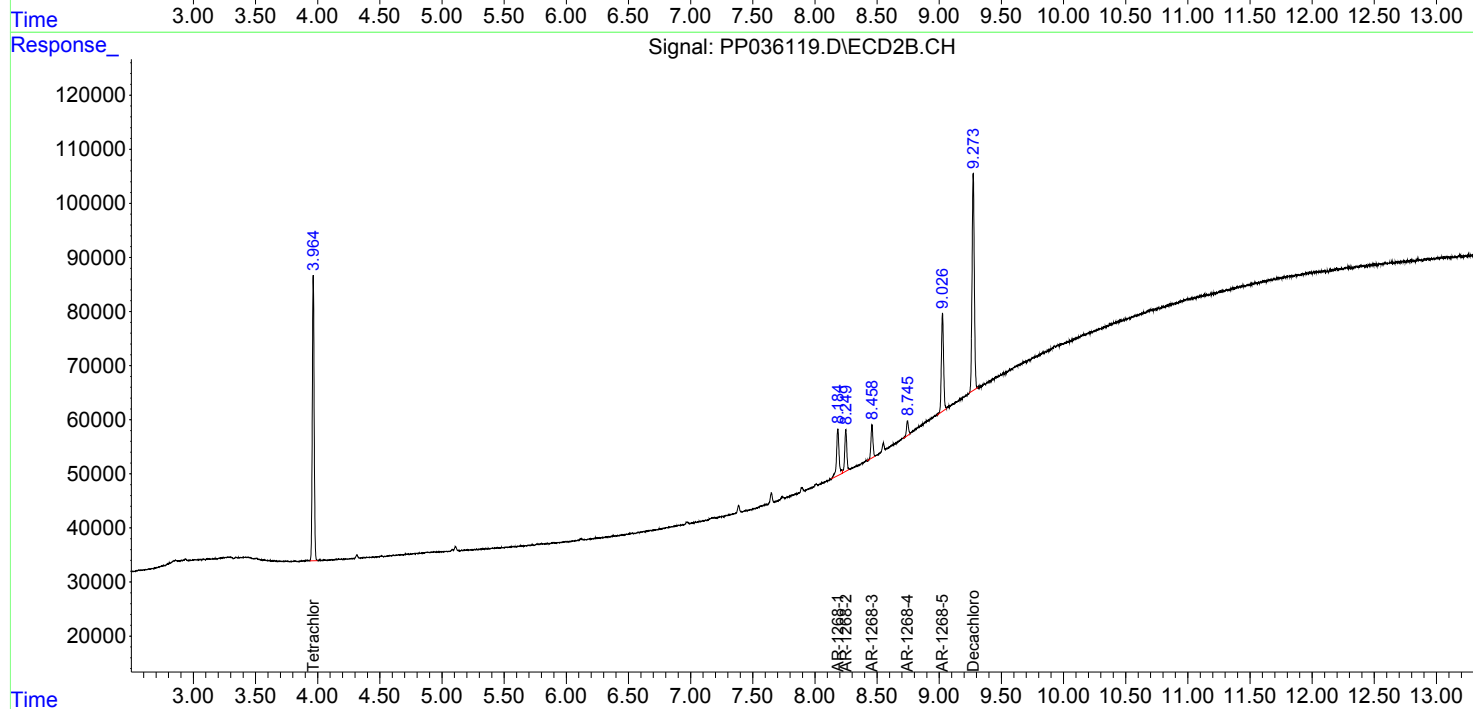
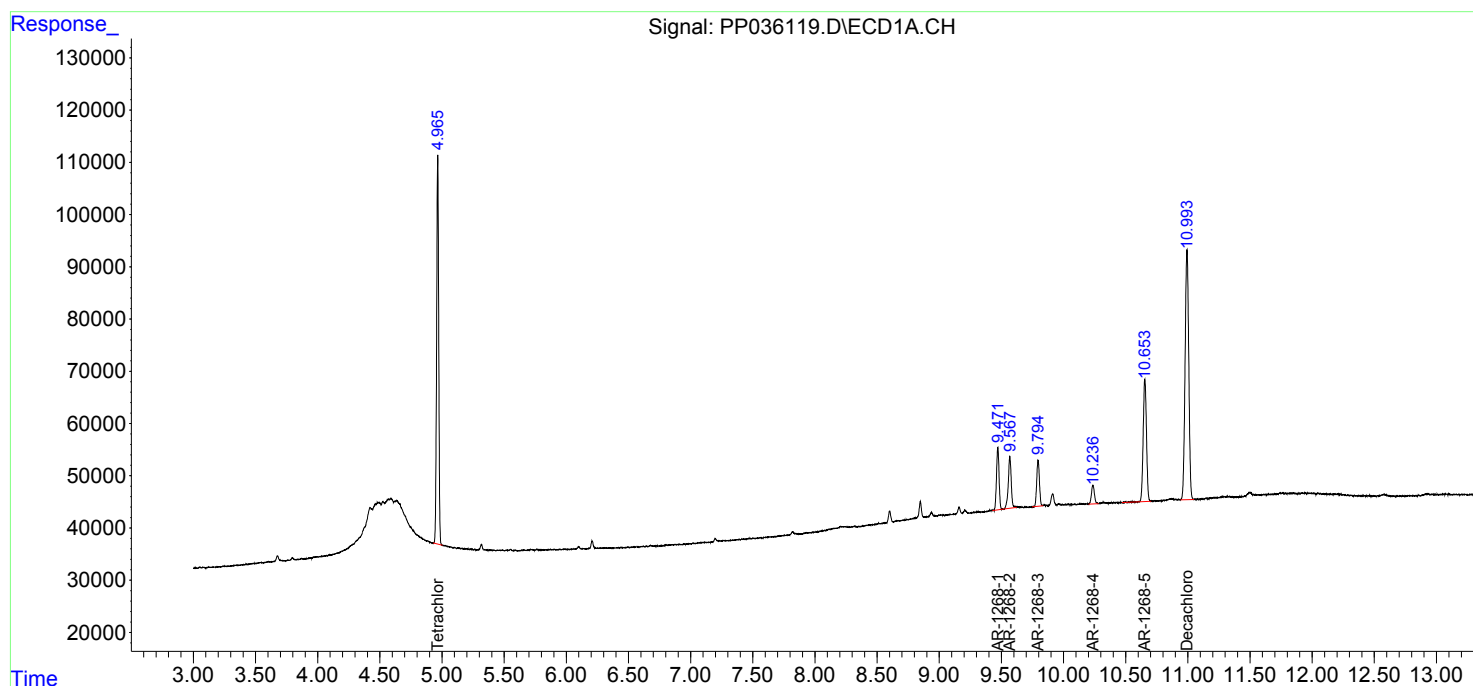
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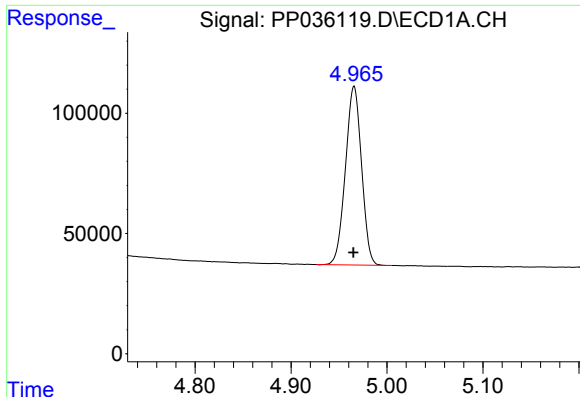
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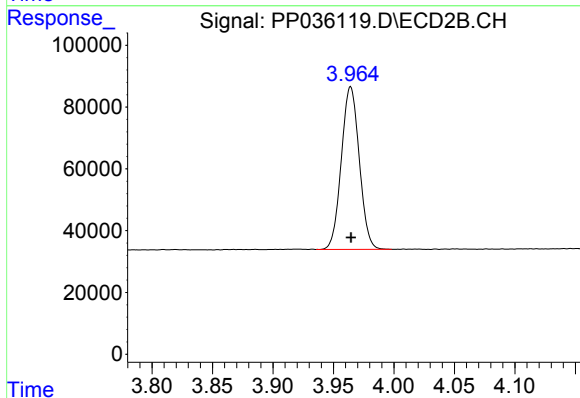
#1 Tetrachloro-m-xylene

R.T.: 4.966 min
Delta R.T.: 0.000 min
Response: 866280
Conc: 19.46 ng/ml

Instrument :
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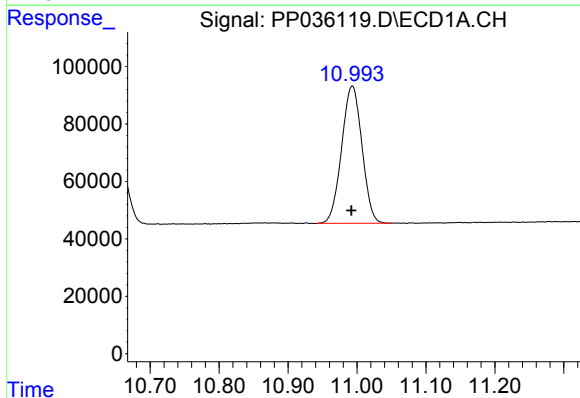
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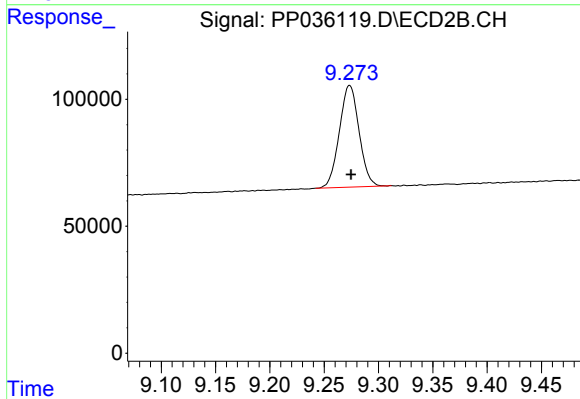
#1 Tetrachloro-m-xylene

R.T.: 3.964 min
Delta R.T.: 0.000 min
Response: 543511
Conc: 19.47 ng/ml



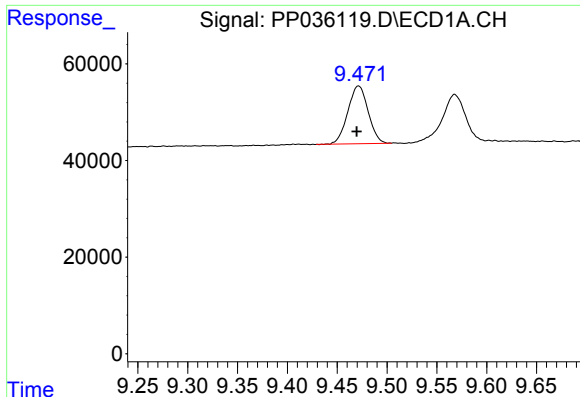
#2 Decachlorobiphenyl

R.T.: 10.993 min
Delta R.T.: 0.001 min
Response: 979675
Conc: 22.92 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.273 min
Delta R.T.: -0.001 min
Response: 504902
Conc: 22.01 ng/ml



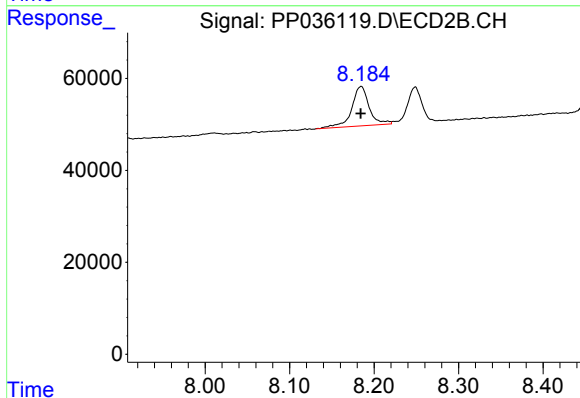
#41 AR-1268-1

R.T.: 9.471 min
Delta R.T.: 0.002 min
Response: 169973
Conc: 32.83 ng/ml

Instrument :
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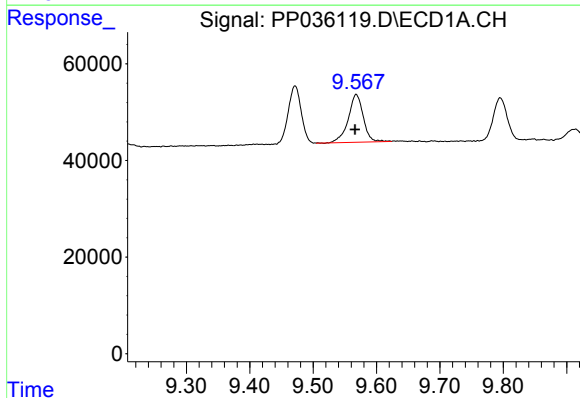
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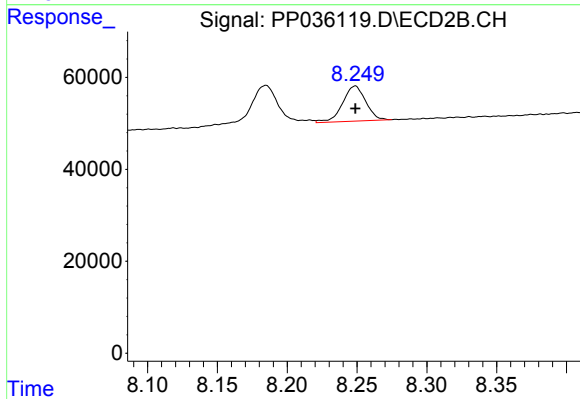
#41 AR-1268-1

R.T.: 8.184 min
Delta R.T.: 0.000 min
Response: 123161
Conc: 36.26 ng/ml m



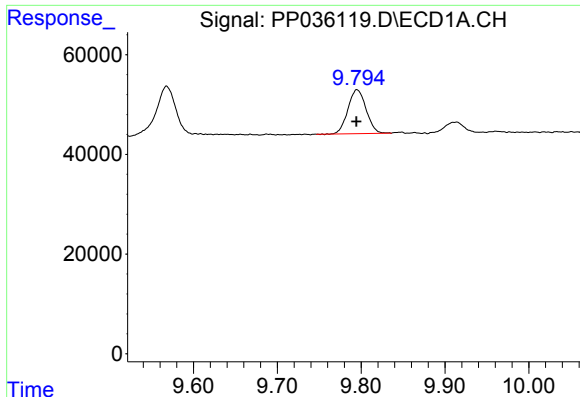
#42 AR-1268-2

R.T.: 9.568 min
Delta R.T.: 0.002 min
Response: 163627
Conc: 32.74 ng/ml



#42 AR-1268-2

R.T.: 8.249 min
Delta R.T.: 0.000 min
Response: 88483
Conc: 28.65 ng/ml



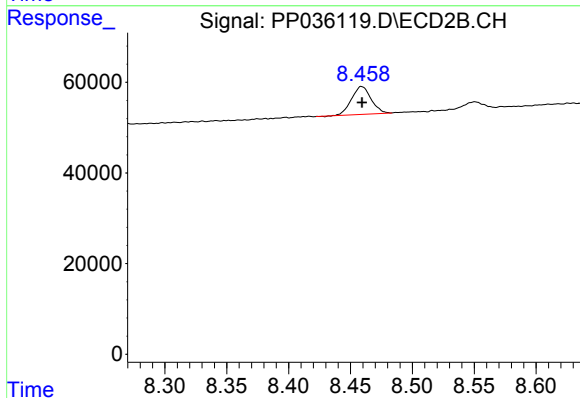
#43 AR-1268-3

R.T.: 9.795 min
Delta R.T.: 0.000 min
Response: 133201
Conc: 31.92 ng/ml

Instrument :
ECD_P
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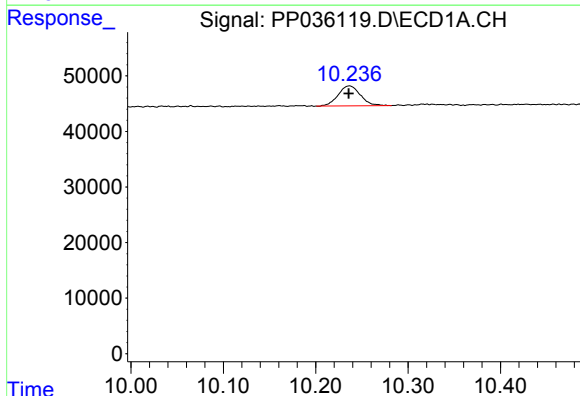
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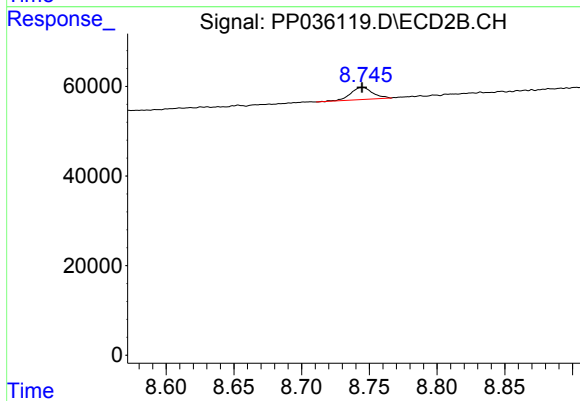
#43 AR-1268-3

R.T.: 8.459 min
Delta R.T.: 0.000 min
Response: 67186
Conc: 26.11 ng/ml



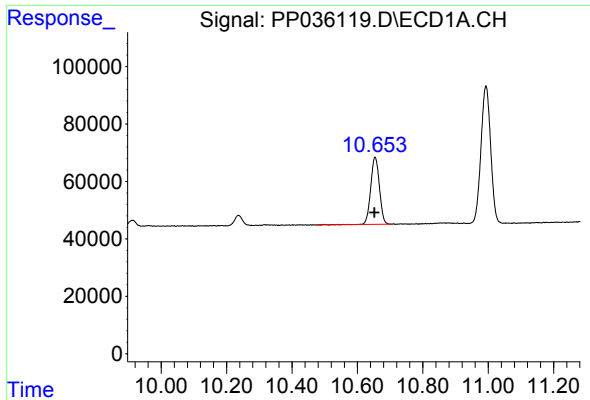
#44 AR-1268-4

R.T.: 10.236 min
Delta R.T.: 0.000 min
Response: 59829
Conc: 30.66 ng/ml



#44 AR-1268-4

R.T.: 8.745 min
Delta R.T.: 0.000 min
Response: 30745
Conc: 27.90 ng/ml



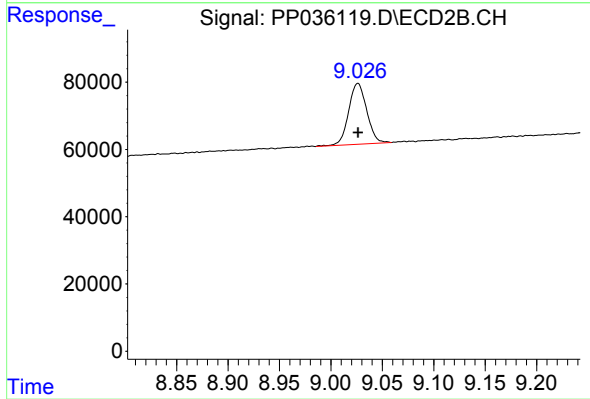
#45 AR-1268-5

R.T.: 10.654 min
Delta R.T.: 0.001 min
Response: 431540
Conc: 31.94 ng/ml

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#45 AR-1268-5

R.T.: 9.026 min
Delta R.T.: 0.000 min
Response: 222330
Conc: 26.04 ng/ml