

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052621\
 Data File : PP036147.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 May 2021 19:55
 Operator : DD\AJ
 Sample : M2262-08
 Misc : AR1242 LOQ 50 PPB
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 LOQ-WATER-02-QT2-2021

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 07:42:43 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	786873	482882	17.679	17.302
2)	SA Decachlor...	10.995	9.273	816143	426811	19.097	18.604
Target Compounds							
16)	L4 AR-1242-1	6.284	5.220	66775	26954	55.439	37.437 #
17)	L4 AR-1242-2	6.308	5.240	92360	43407	54.829	44.371
18)	L4 AR-1242-3	6.374	5.431	62418	25543	56.870	47.621
19)	L4 AR-1242-4	6.481	5.528	49750	19755	54.478	40.030 #
20)	L4 AR-1242-5	7.263	6.092	52487	23133	55.059m	35.746 #

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

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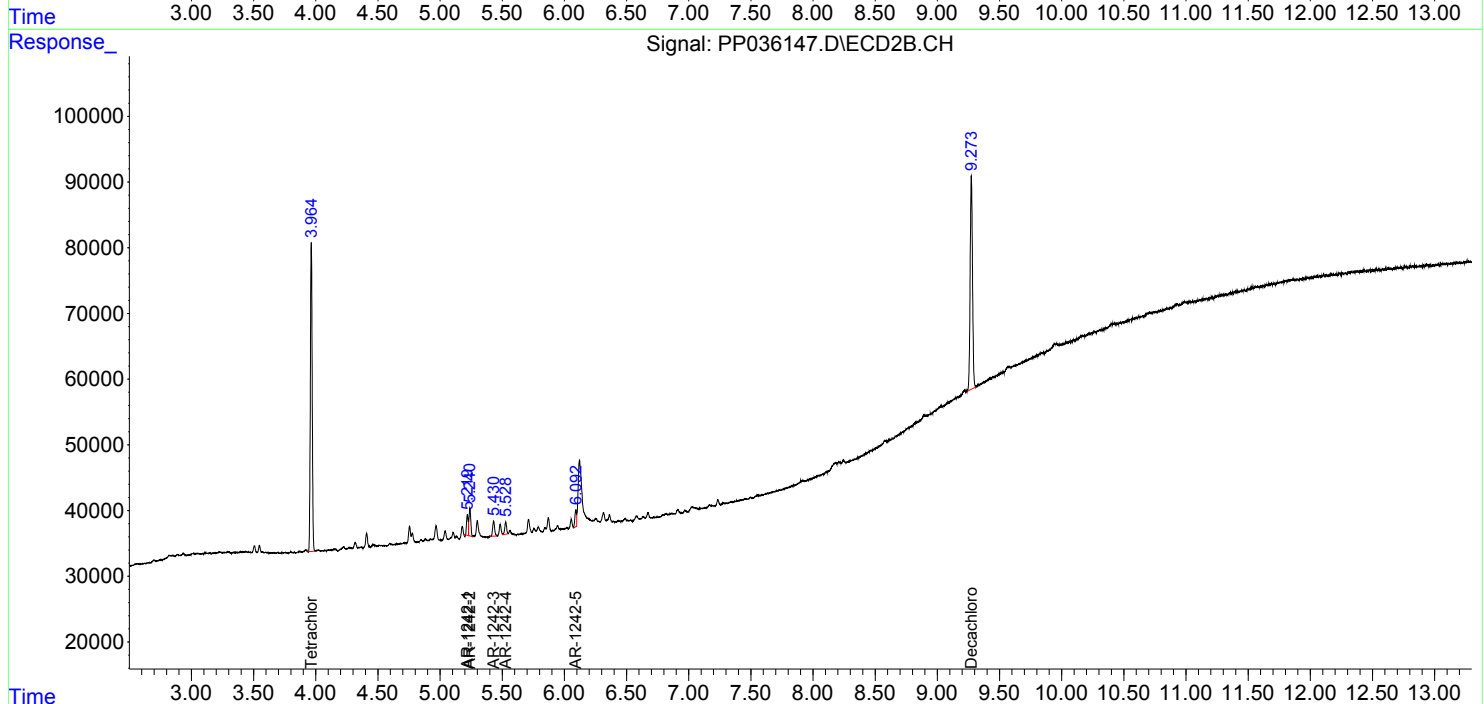
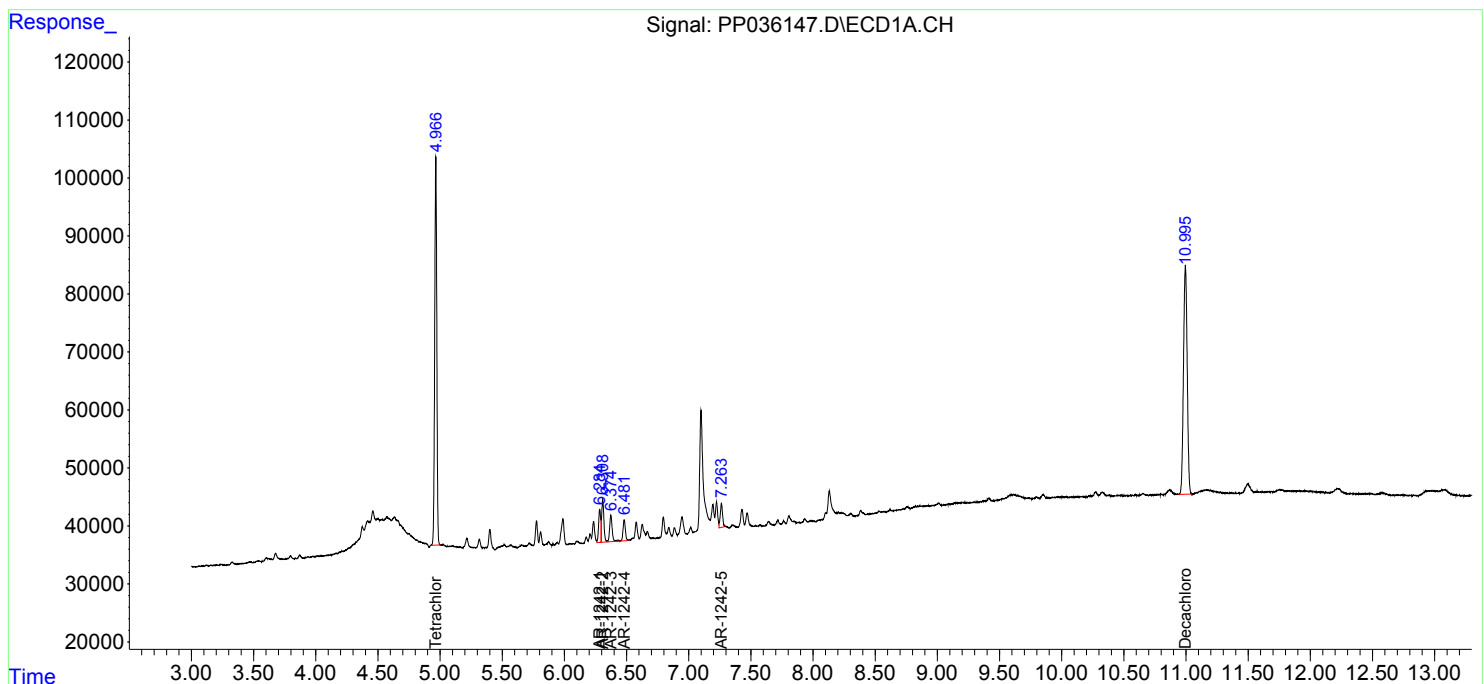
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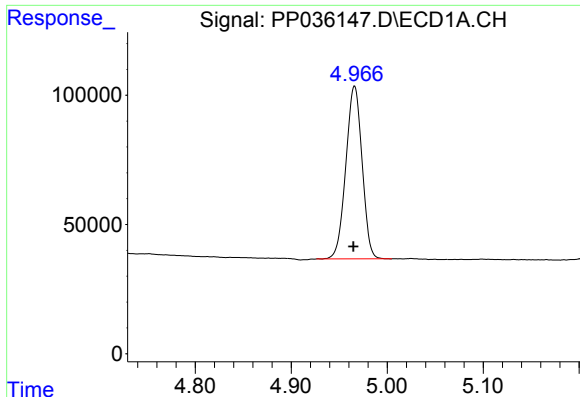
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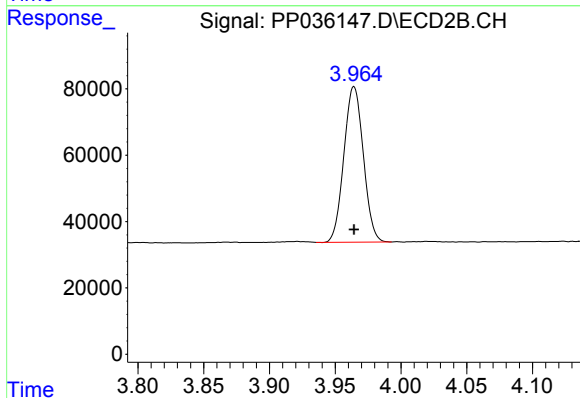
#1 Tetrachloro-m-xylene

R.T.: 4.966 min
Delta R.T.: 0.001 min
Response: 786873
Conc: 17.68 ng/ml

Instrument :
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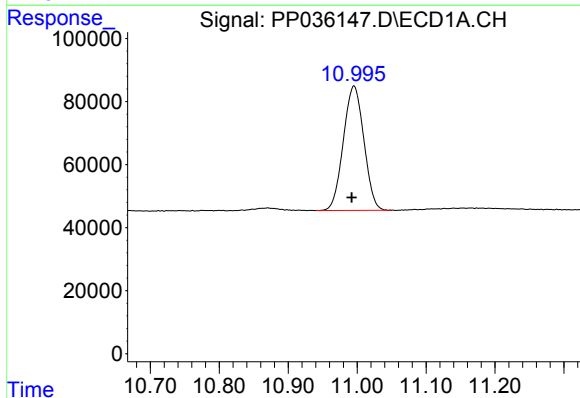
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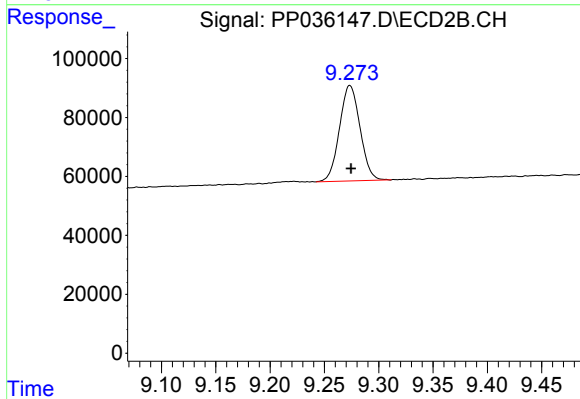
#1 Tetrachloro-m-xylene

R.T.: 3.964 min
Delta R.T.: 0.000 min
Response: 482882
Conc: 17.30 ng/ml



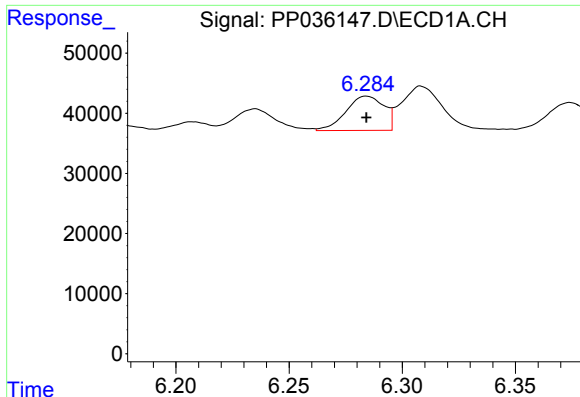
#2 Decachlorobiphenyl

R.T.: 10.995 min
Delta R.T.: 0.003 min
Response: 816143
Conc: 19.10 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.273 min
Delta R.T.: -0.001 min
Response: 426811
Conc: 18.60 ng/ml



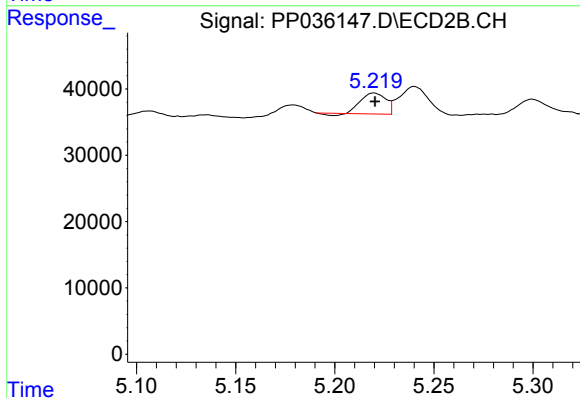
#16 AR-1242-1

R.T.: 6.284 min
Delta R.T.: 0.000 min
Response: 66775
Conc: 55.44 ng/ml

Instrument :
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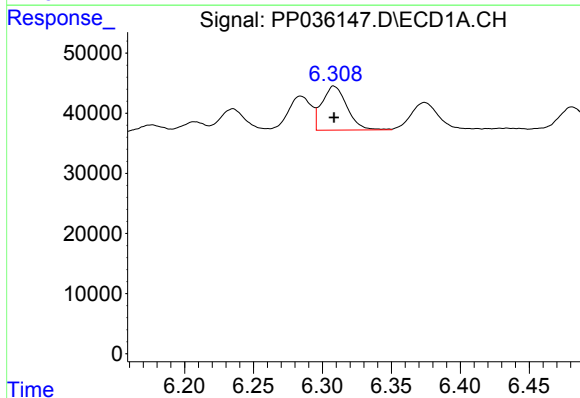
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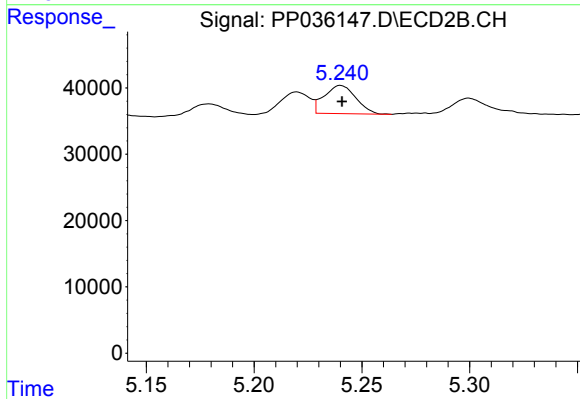
#16 AR-1242-1

R.T.: 5.220 min
Delta R.T.: 0.000 min
Response: 26954
Conc: 37.44 ng/ml



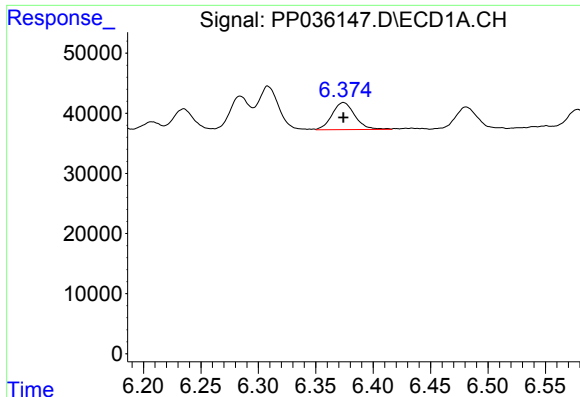
#17 AR-1242-2

R.T.: 6.308 min
Delta R.T.: 0.000 min
Response: 92360
Conc: 54.83 ng/ml



#17 AR-1242-2

R.T.: 5.240 min
Delta R.T.: 0.000 min
Response: 43407
Conc: 44.37 ng/ml



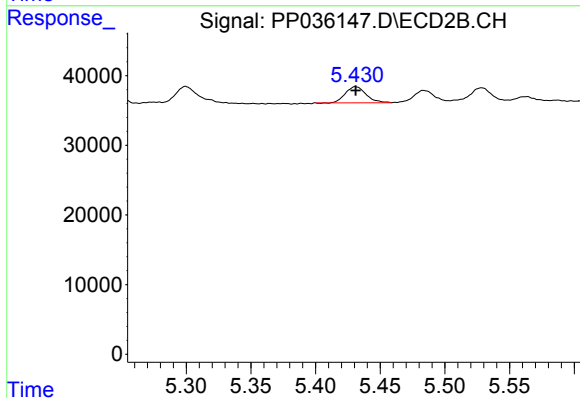
#18 AR-1242-3

R.T.: 6.374 min
Delta R.T.: 0.000 min
Response: 62418
Conc: 56.87 ng/ml

Instrument :
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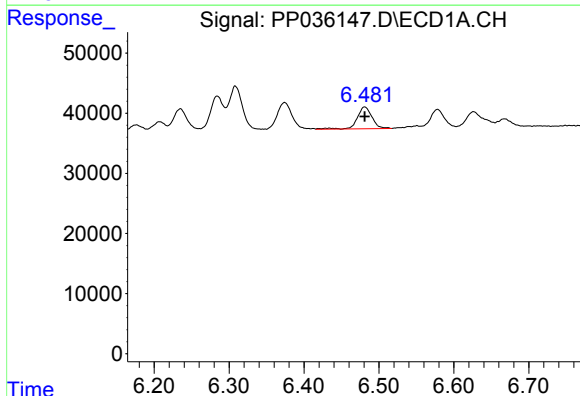
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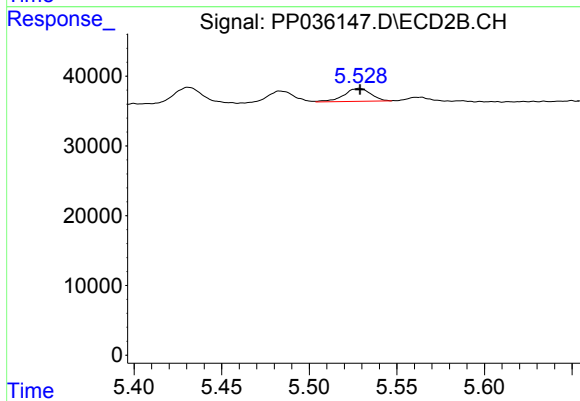
#18 AR-1242-3

R.T.: 5.431 min
Delta R.T.: 0.000 min
Response: 25543
Conc: 47.62 ng/ml



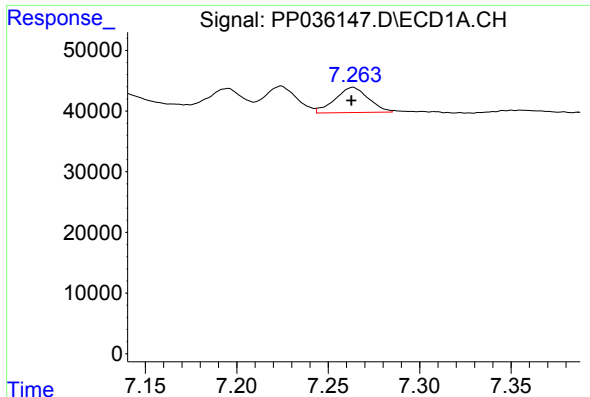
#19 AR-1242-4

R.T.: 6.481 min
Delta R.T.: 0.000 min
Response: 49750
Conc: 54.48 ng/ml



#19 AR-1242-4

R.T.: 5.528 min
Delta R.T.: 0.000 min
Response: 19755
Conc: 40.03 ng/ml



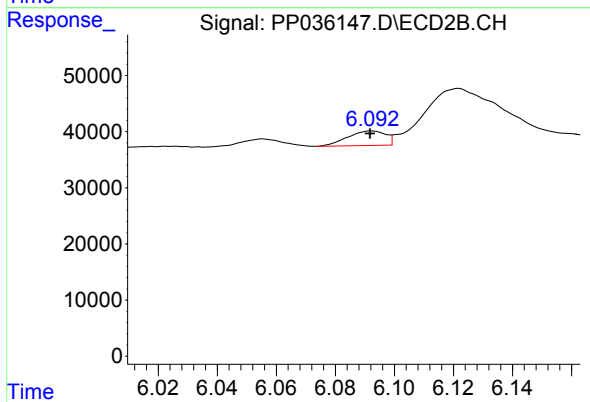
#20 AR-1242-5

R.T.: 7.263 min
Delta R.T.: 0.000 min
Response: 52487
Conc: 55.06 ng/ml m

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#20 AR-1242-5

R.T.: 6.092 min
Delta R.T.: 0.000 min
Response: 23133
Conc: 35.75 ng/ml