

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052621\
 Data File : PP036168.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 May 2021 2:21
 Operator : DD\AJ
 Sample : M2262-07
 Misc : AR1242 LOD 40 PPB
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 LOD-MDL-WATER-SOIL-01-QT2-202

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 08:20:47 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	836611	515579	18.797	18.473
2) SA Decachlor...	10.996	9.272	877361	457361	20.529	19.936
Target Compounds						
16) L4 AR-1242-1	6.285	5.219	62320	35446	51.741	49.231
17) L4 AR-1242-2	6.309	5.240	85264	45602	50.617	46.614
18) L4 AR-1242-3	6.374	5.430	57589	23326	52.469	43.488
19) L4 AR-1242-4	6.482	5.527	44024	21601	48.208	43.772m
20) L4 AR-1242-5	7.263	6.090	52988	27955	55.584	43.198

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

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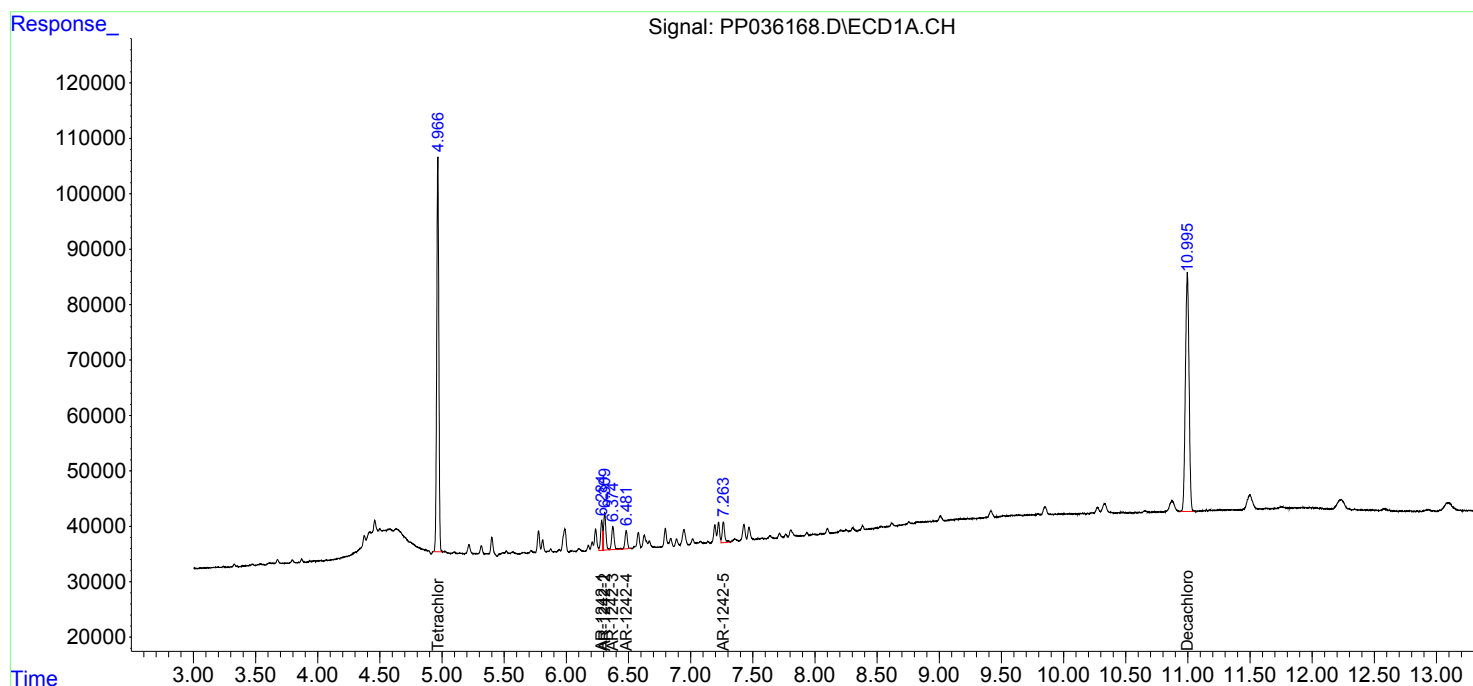
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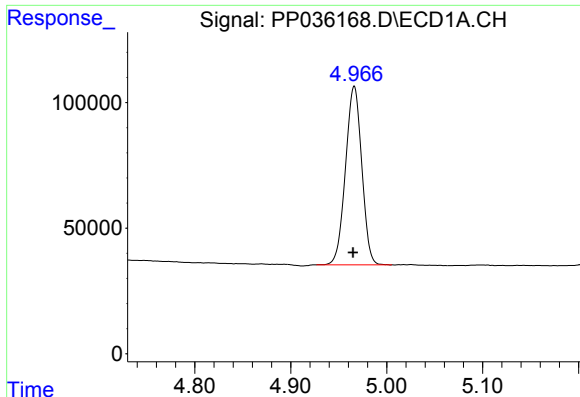
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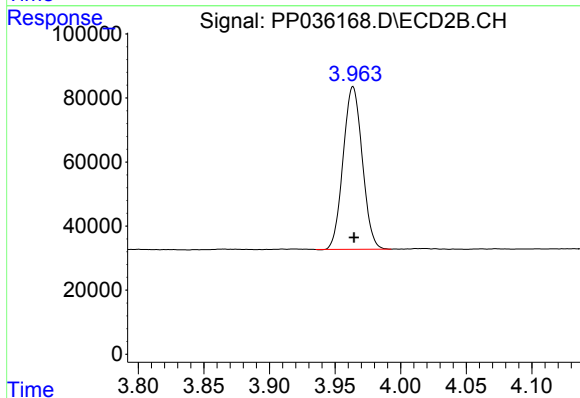
#1 Tetrachloro-m-xylene

R.T.: 4.966 min
Delta R.T.: 0.001 min
Response: 836611
Conc: 18.80 ng/ml

Instrument :
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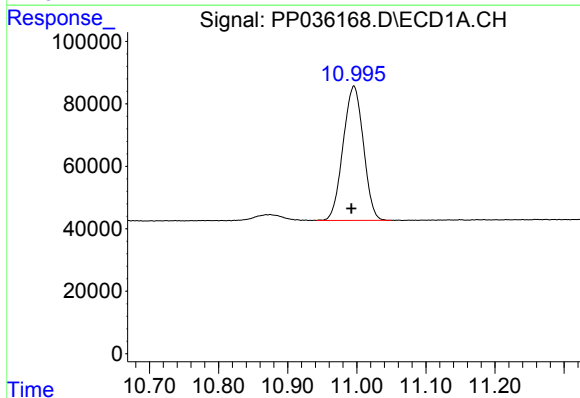
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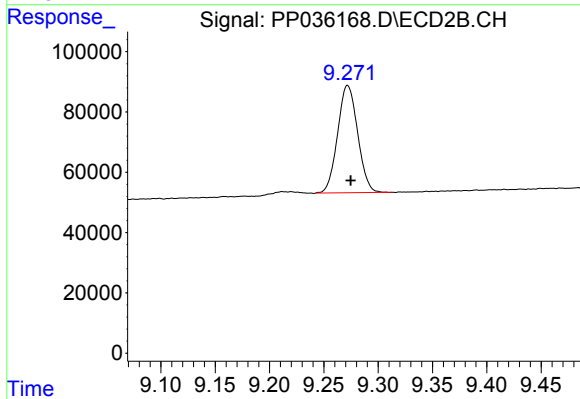
#1 Tetrachloro-m-xylene

R.T.: 3.964 min
Delta R.T.: 0.000 min
Response: 515579
Conc: 18.47 ng/ml



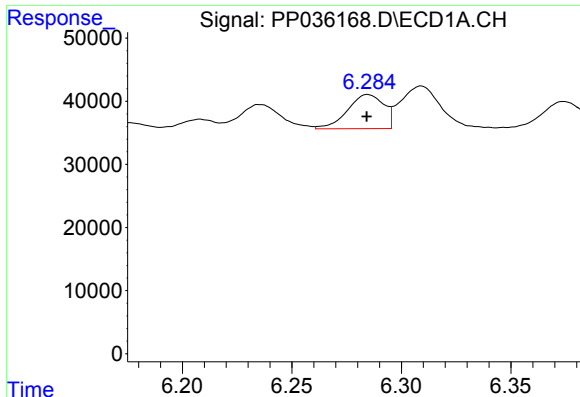
#2 Decachlorobiphenyl

R.T.: 10.996 min
Delta R.T.: 0.004 min
Response: 877361
Conc: 20.53 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.272 min
Delta R.T.: -0.003 min
Response: 457361
Conc: 19.94 ng/ml



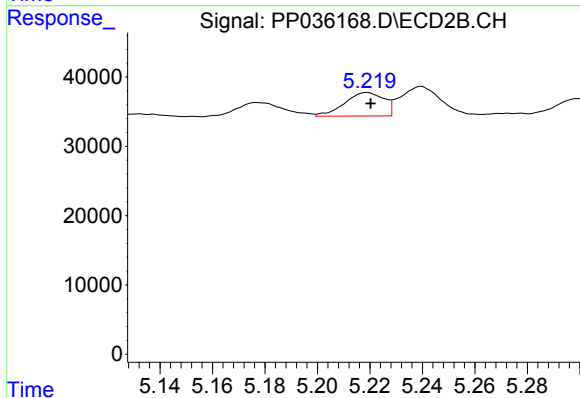
#16 AR-1242-1

R.T.: 6.285 min
Delta R.T.: 0.000 min
Response: 62320
Conc: 51.74 ng/ml

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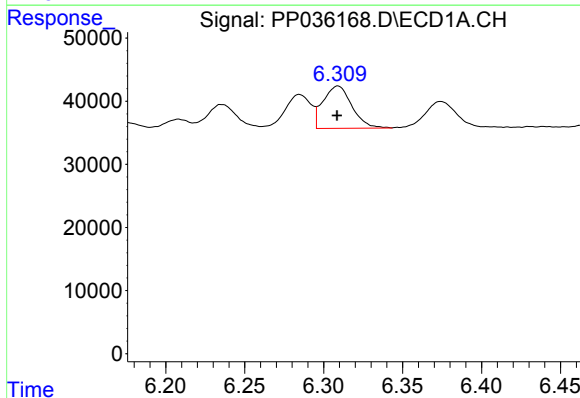
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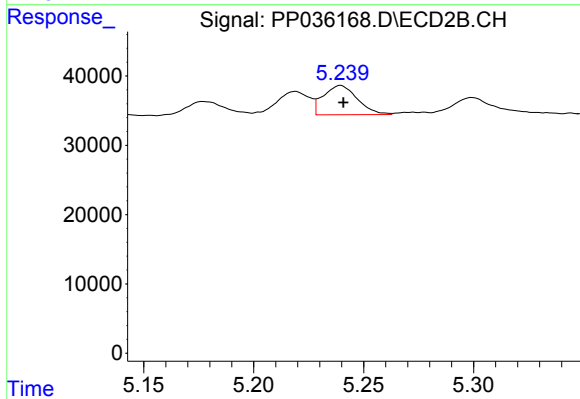
#16 AR-1242-1

R.T.: 5.219 min
Delta R.T.: -0.001 min
Response: 35446
Conc: 49.23 ng/ml



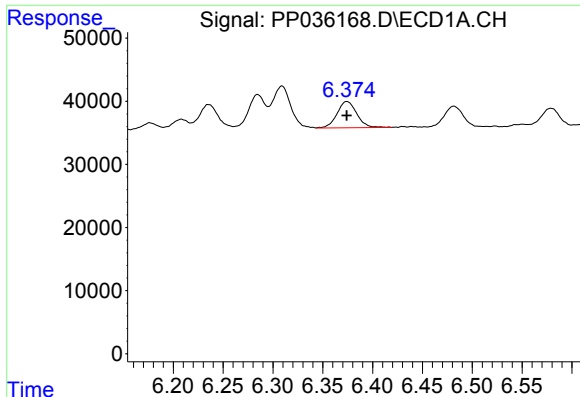
#17 AR-1242-2

R.T.: 6.309 min
Delta R.T.: 0.000 min
Response: 85264
Conc: 50.62 ng/ml



#17 AR-1242-2

R.T.: 5.240 min
Delta R.T.: -0.001 min
Response: 45602
Conc: 46.61 ng/ml



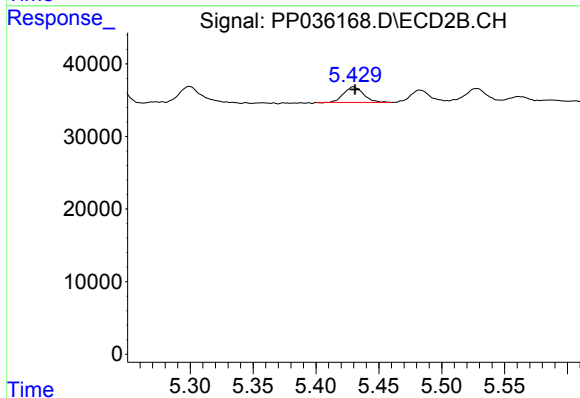
#18 AR-1242-3

R.T.: 6.374 min
Delta R.T.: 0.000 min
Response: 57589
Conc: 52.47 ng/ml

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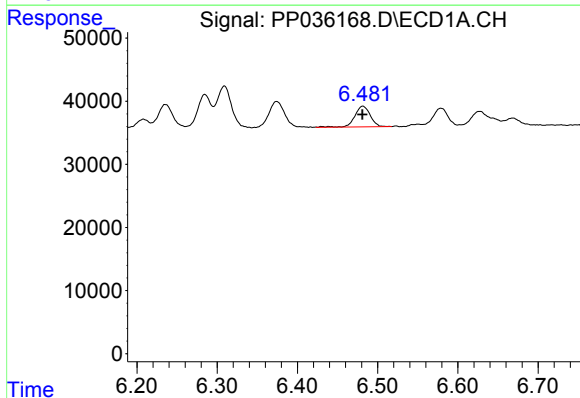
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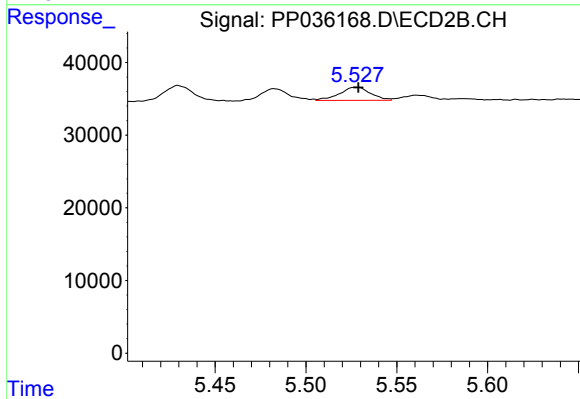
#18 AR-1242-3

R.T.: 5.430 min
Delta R.T.: -0.001 min
Response: 23326
Conc: 43.49 ng/ml



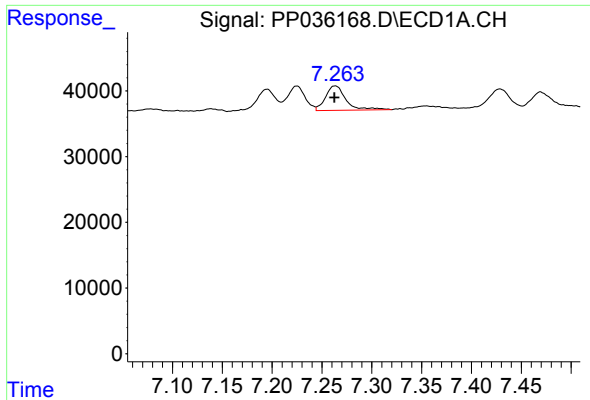
#19 AR-1242-4

R.T.: 6.482 min
Delta R.T.: 0.000 min
Response: 44024
Conc: 48.21 ng/ml



#19 AR-1242-4

R.T.: 5.527 min
Delta R.T.: -0.002 min
Response: 21601
Conc: 43.77 ng/ml m



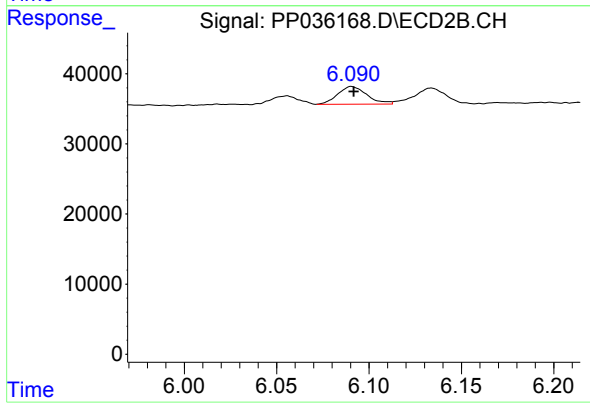
#20 AR-1242-5

R.T.: 7.263 min
Delta R.T.: 0.000 min
Response: 52988
Conc: 55.58 ng/ml

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#20 AR-1242-5

R.T.: 6.090 min
Delta R.T.: -0.001 min
Response: 27955
Conc: 43.20 ng/ml