

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122421\
 Data File : PP042209.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Dec 2021 21:27
 Operator : AJ\MA
 Sample : M5190-03
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 RT-880

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 12/27/2021
 Supervised By :mohammad ahmed 12/28/2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 25 04:25:53 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP122321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 24 23:47:53 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...	4.923	4.061	296465	520736	22.579	22.800
2) SA Decachlor...	10.919	9.413	347926	435486	28.565	26.929
Target Compounds						
26) L6 AR-1254-1	7.142	6.210	7157	17338	14.356m	13.862m
27) L6 AR-1254-2	7.372	6.369	15764	23656	20.562	21.738
28) L6 AR-1254-3	7.753	6.793	21939	49681	28.435	29.904
29) L6 AR-1254-4	8.048	7.031	15704	25630	28.224	26.273m
30) L6 AR-1254-5	8.479	7.465	26953	52574	43.043	41.028

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

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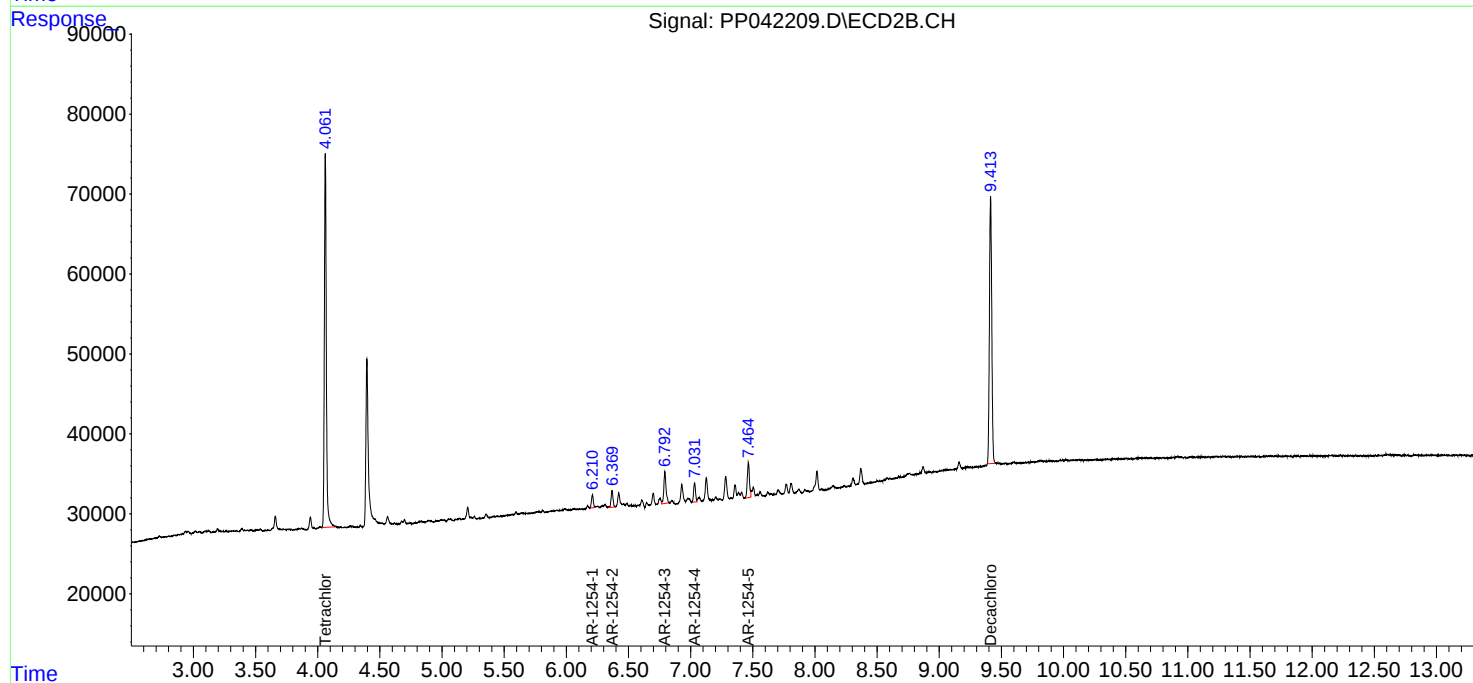
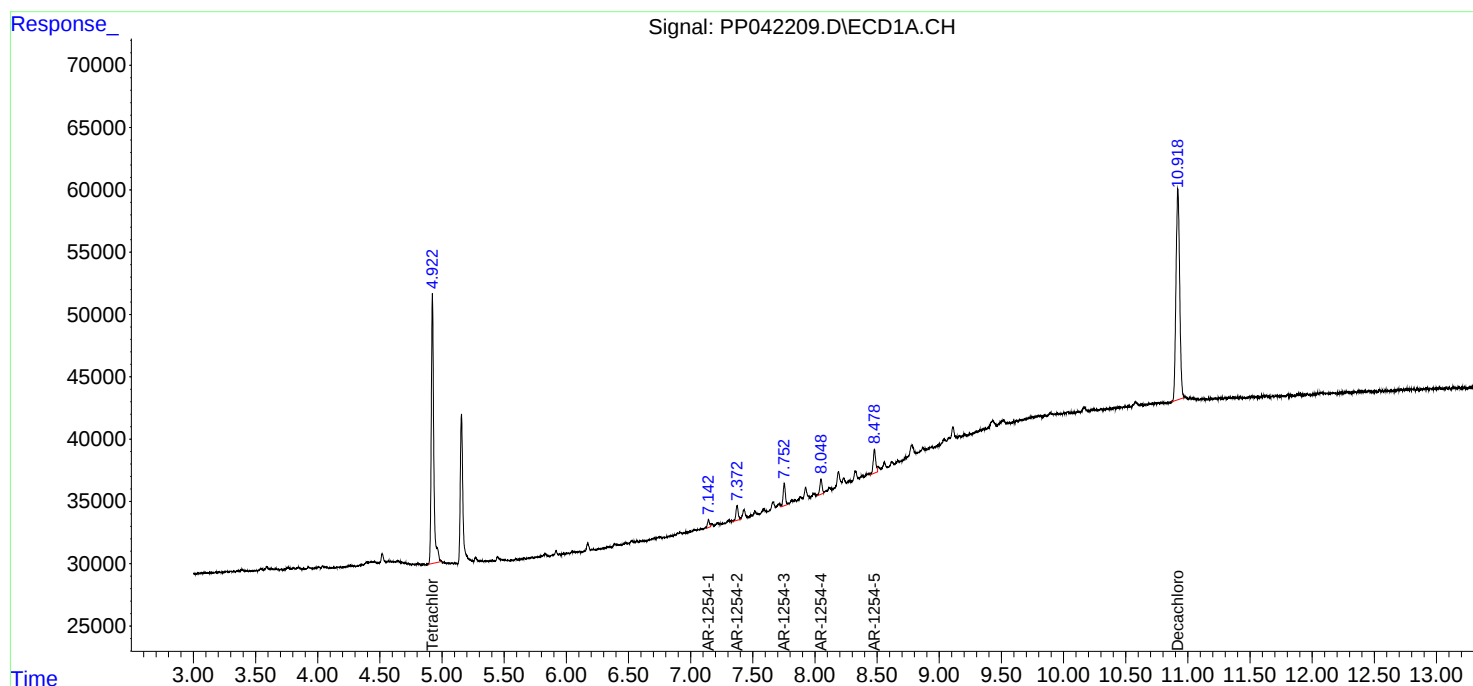
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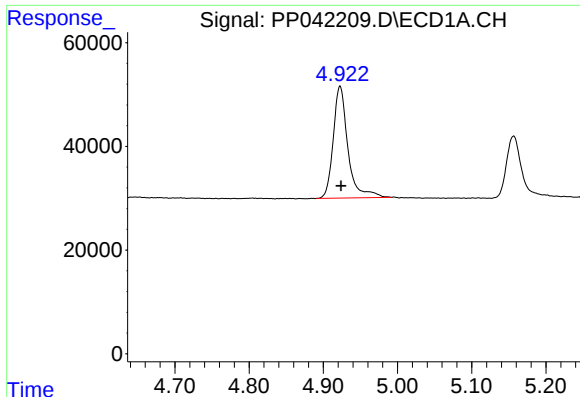
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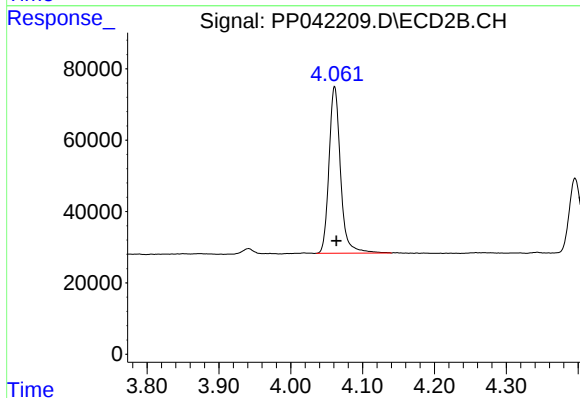
#1 Tetrachloro-m-xylene

R.T.: 4.923 min
Delta R.T.: -0.001 min
Response: 296465
Conc: 22.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
RT-880

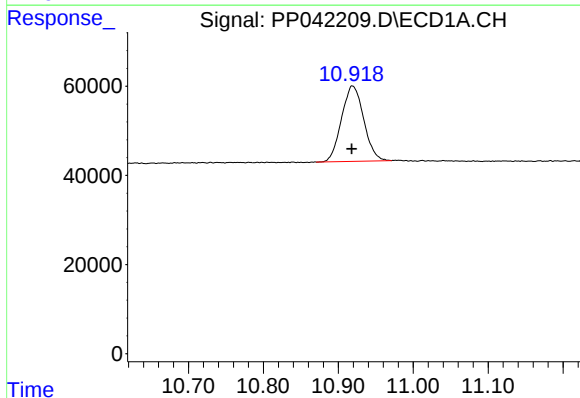
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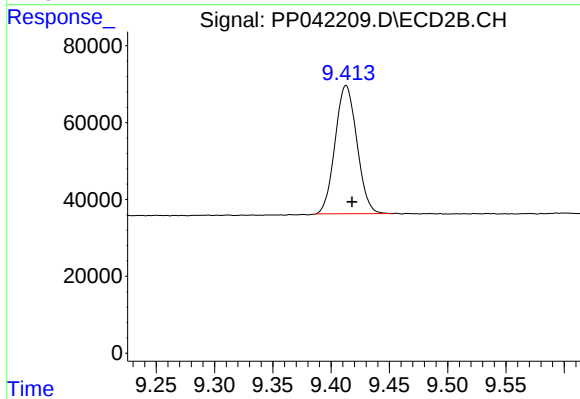
#1 Tetrachloro-m-xylene

R.T.: 4.061 min
Delta R.T.: -0.002 min
Response: 520736
Conc: 22.80 ng/ml



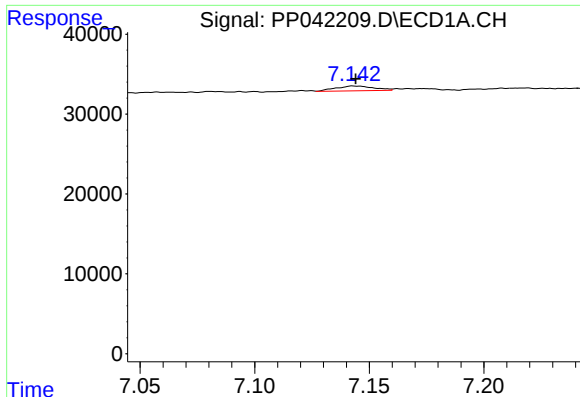
#2 Decachlorobiphenyl

R.T.: 10.919 min
Delta R.T.: 0.000 min
Response: 347926
Conc: 28.56 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.413 min
Delta R.T.: -0.005 min
Response: 435486
Conc: 26.93 ng/ml



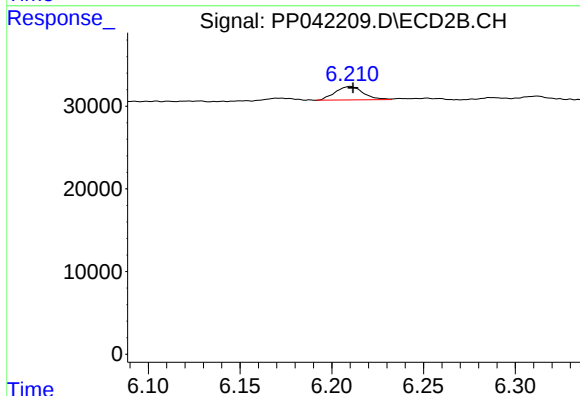
#26 AR-1254-1

R.T.: 7.142 min
Delta R.T.: -0.002 min
Response: 7157
Conc: 14.36 ng/ml

Instrument :
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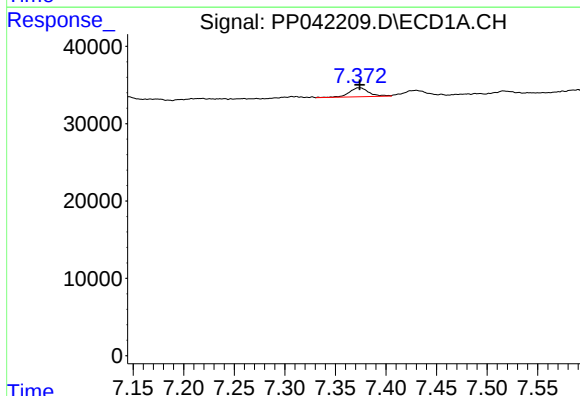
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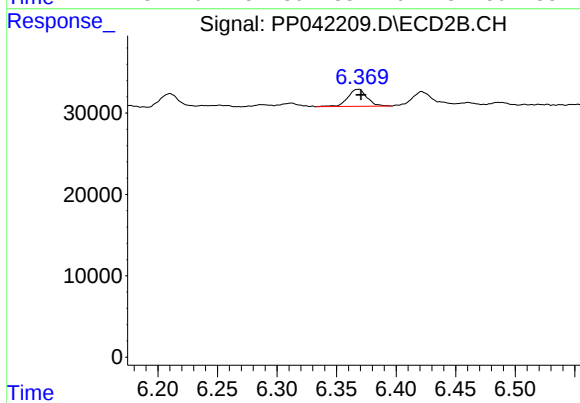
#26 AR-1254-1

R.T.: 6.210 min
Delta R.T.: -0.002 min
Response: 17338
Conc: 13.86 ng/ml m



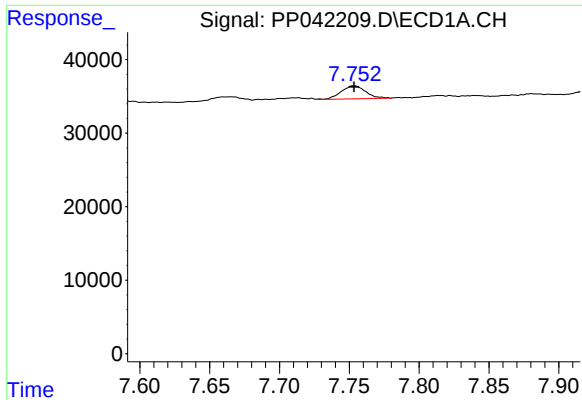
#27 AR-1254-2

R.T.: 7.372 min
Delta R.T.: -0.002 min
Response: 15764
Conc: 20.56 ng/ml



#27 AR-1254-2

R.T.: 6.369 min
Delta R.T.: -0.002 min
Response: 23656
Conc: 21.74 ng/ml



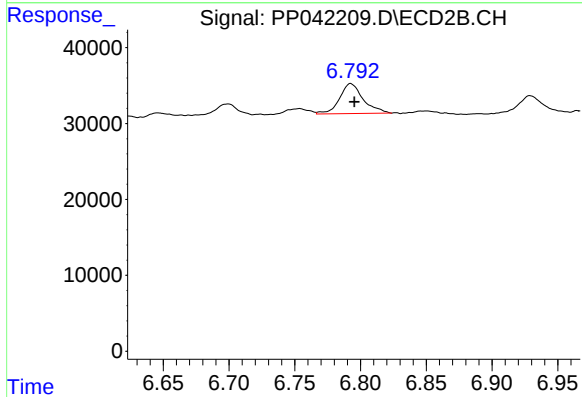
#28 AR-1254-3

R.T.: 7.753 min
Delta R.T.: 0.000 min
Response: 21939
Conc: 28.43 ng/ml

Instrument :
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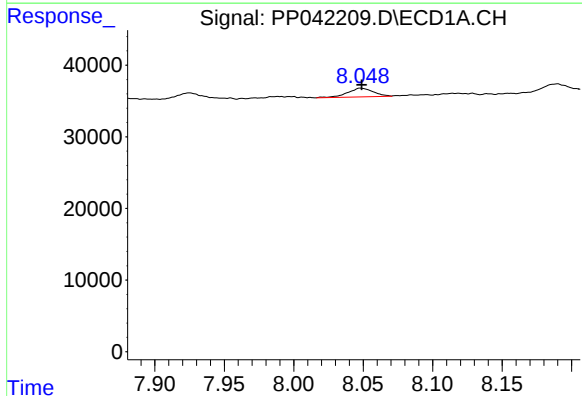
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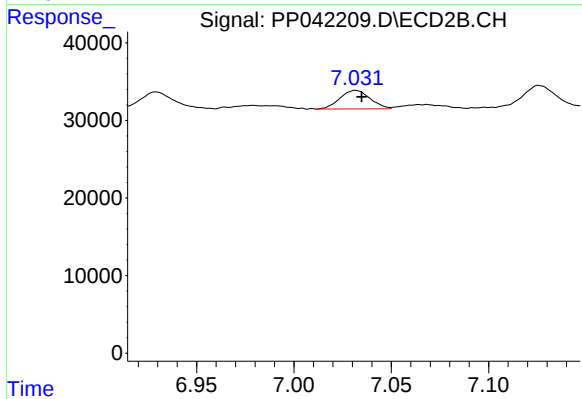
#28 AR-1254-3

R.T.: 6.793 min
Delta R.T.: -0.003 min
Response: 49681
Conc: 29.90 ng/ml



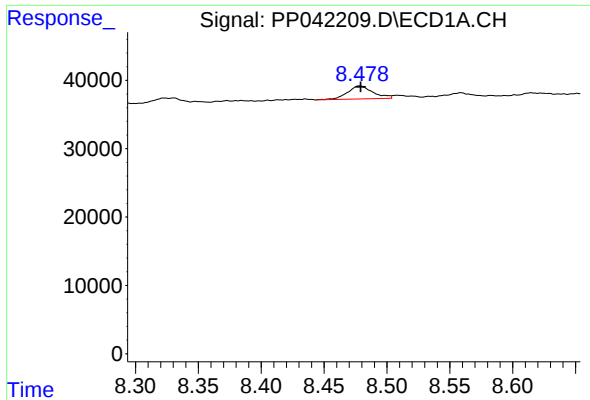
#29 AR-1254-4

R.T.: 8.048 min
Delta R.T.: 0.000 min
Response: 15704
Conc: 28.22 ng/ml



#29 AR-1254-4

R.T.: 7.031 min
Delta R.T.: -0.004 min
Response: 25630
Conc: 26.27 ng/ml m



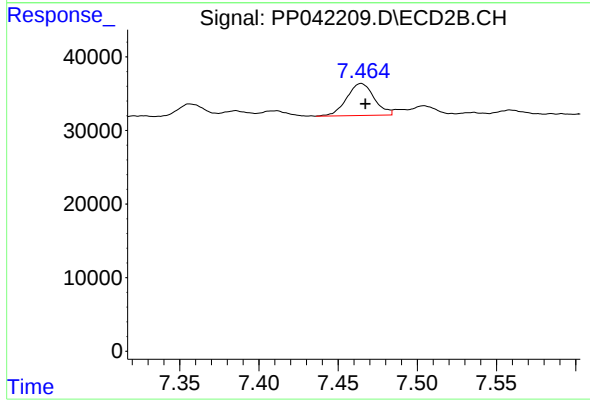
#30 AR-1254-5

R.T.: 8.479 min
Delta R.T.: 0.000 min
Response: 26953
Conc: 43.04 ng/ml

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#30 AR-1254-5

R.T.: 7.465 min
Delta R.T.: -0.003 min
Response: 52574
Conc: 41.03 ng/ml