

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122921\
 Data File : PP042336.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Dec 2021 11:35
 Operator : AJ\MA
 Sample : M5244-02
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 CONC-1B

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 12/30/2021
 Supervised By :mohammad ahmed 12/30/2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 30 00:11:38 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...	4.919	4.057	289002	549272	22.011	24.049
2) SA Decachlor...	10.914	9.405	362592	390779	29.769m	24.165
Target Compounds						
16) L4 AR-1242-1	6.230	5.324	13433	28498	41.195	41.852m
17) L4 AR-1242-2	6.253	5.346	25291	57858	52.991	62.123m
18) L4 AR-1242-3	6.319	5.538	15323	22180	51.159m	41.971m
19) L4 AR-1242-4	6.426	5.636	11460	19846	46.772m	39.225
20) L4 AR-1242-5	7.207	6.204	11539	28496	44.366m	48.070

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

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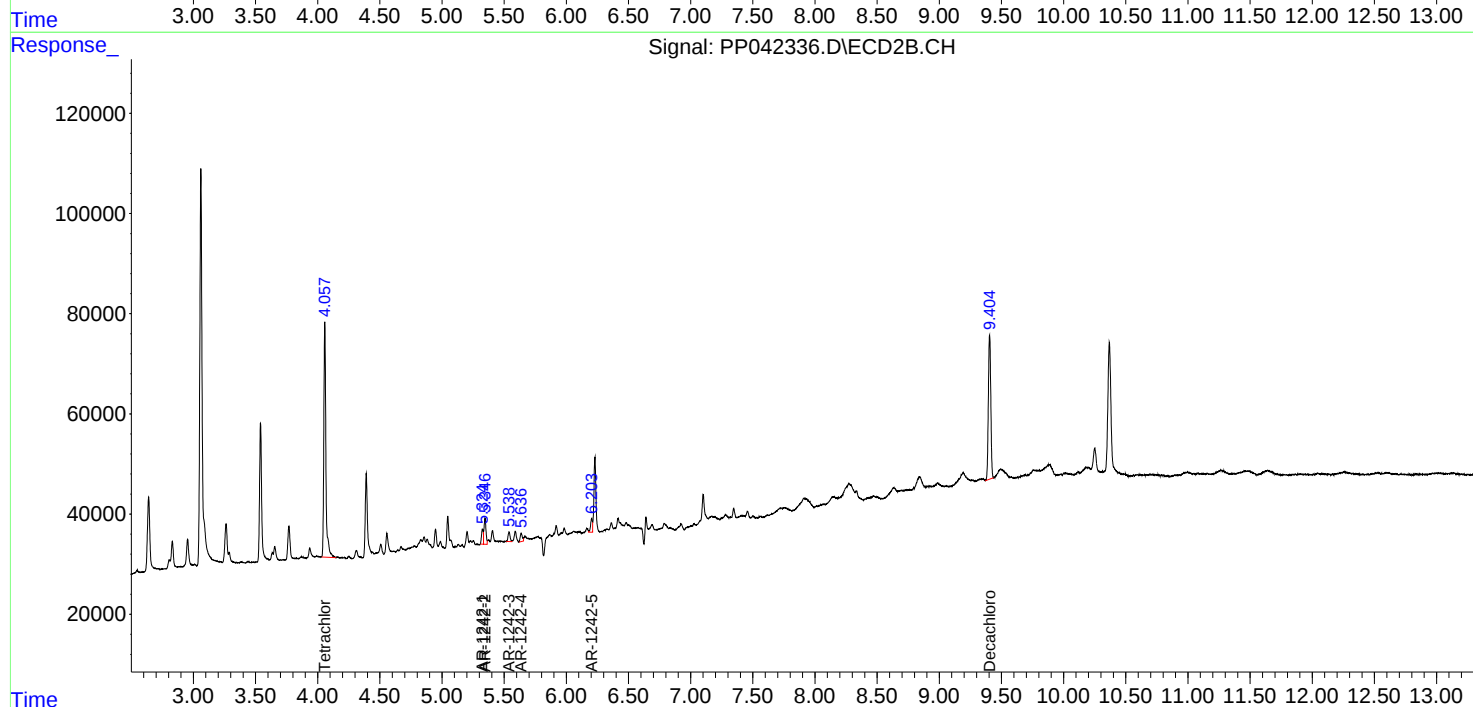
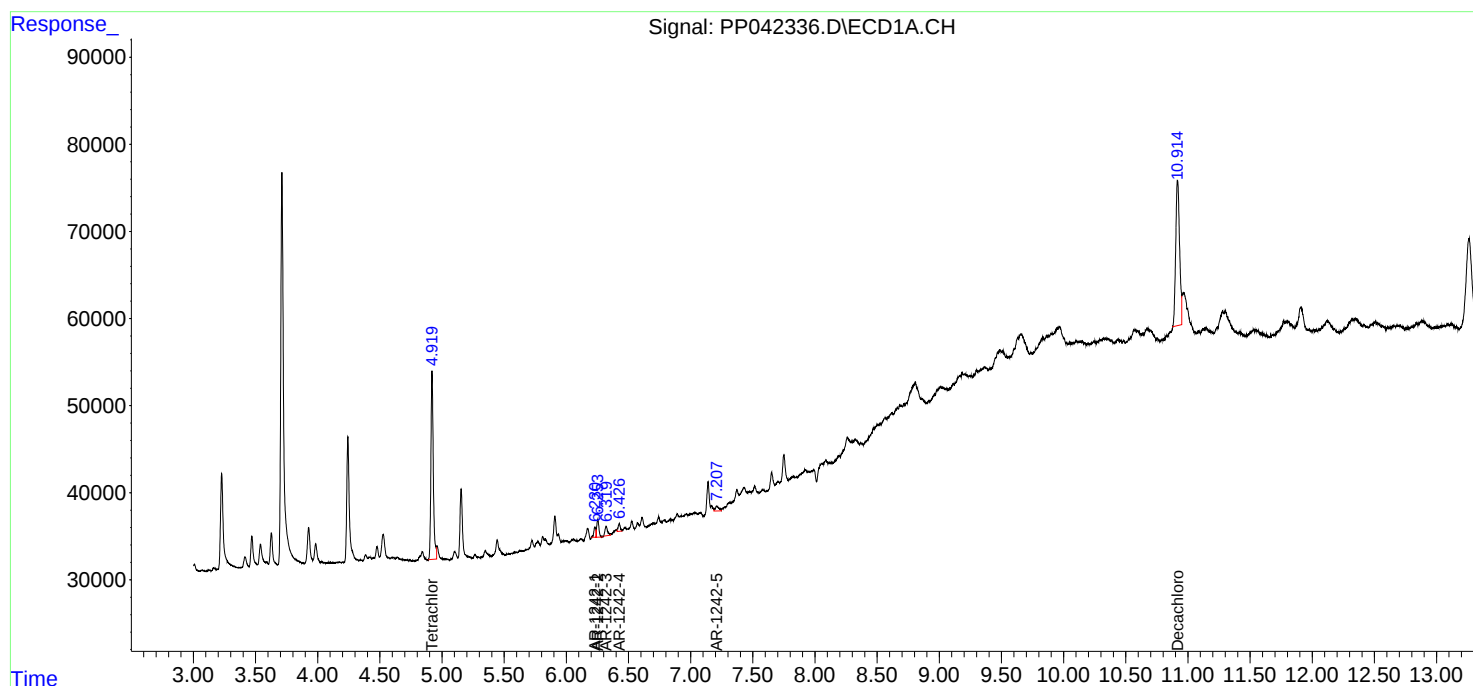
Instrument :
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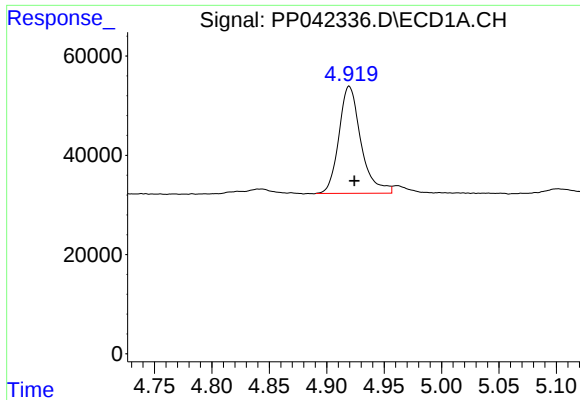
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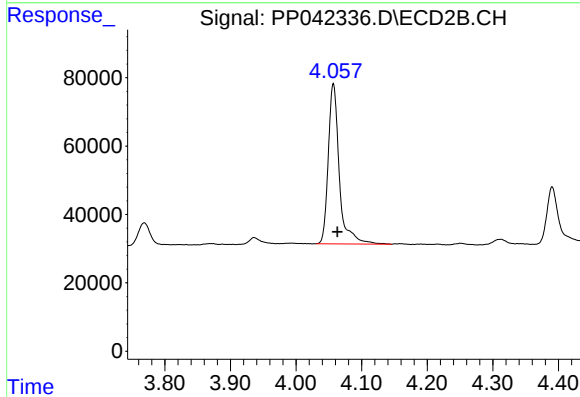
#1 Tetrachloro-m-xylene

R.T.: 4.919 min
Delta R.T.: -0.005 min
Response: 289002
Conc: 22.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONC-1B

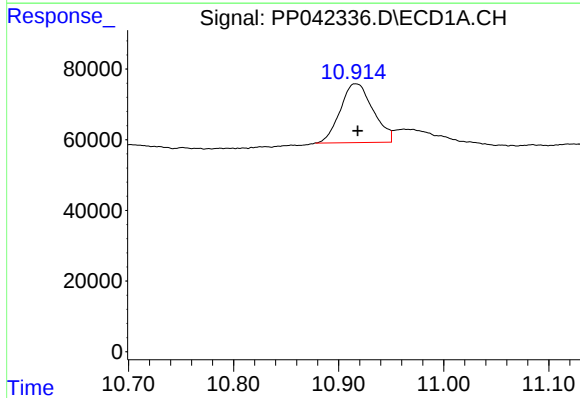
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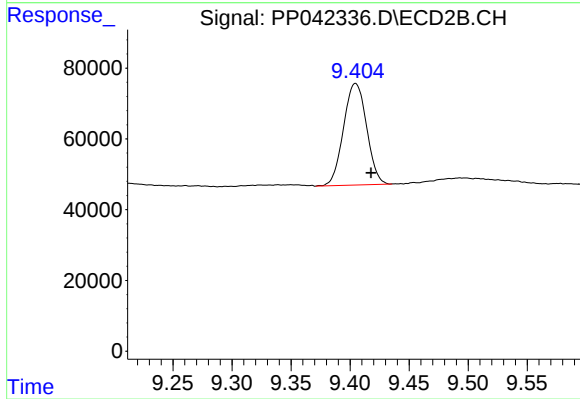
#1 Tetrachloro-m-xylene

R.T.: 4.057 min
Delta R.T.: -0.006 min
Response: 549272
Conc: 24.05 ng/ml



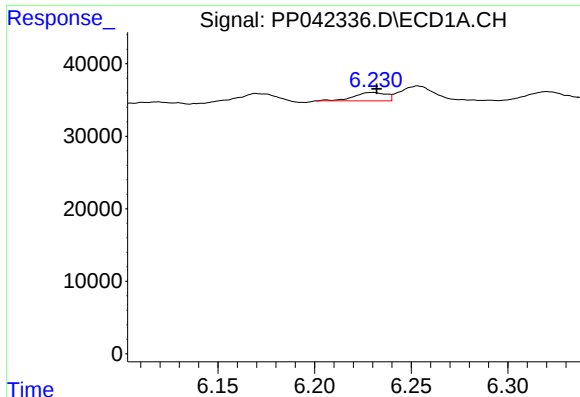
#2 Decachlorobiphenyl

R.T.: 10.914 min
Delta R.T.: -0.004 min
Response: 362592
Conc: 29.77 ng/ml m



#2 Decachlorobiphenyl

R.T.: 9.405 min
Delta R.T.: -0.013 min
Response: 390779
Conc: 24.16 ng/ml



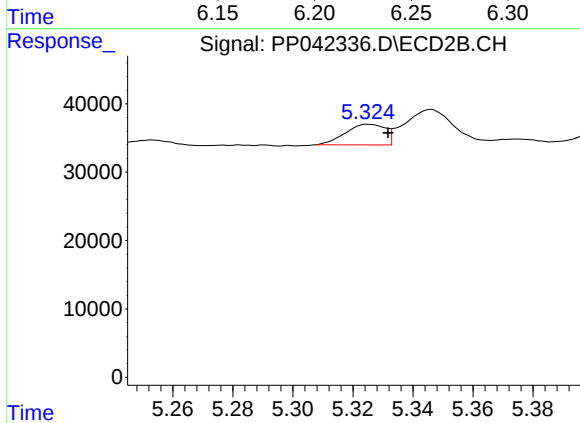
#16 AR-1242-1

R.T.: 6.230 min
Delta R.T.: -0.002 min
Response: 13433
Conc: 41.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONC-1B

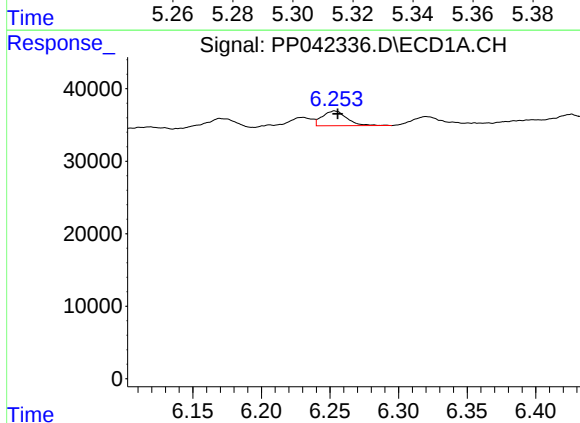
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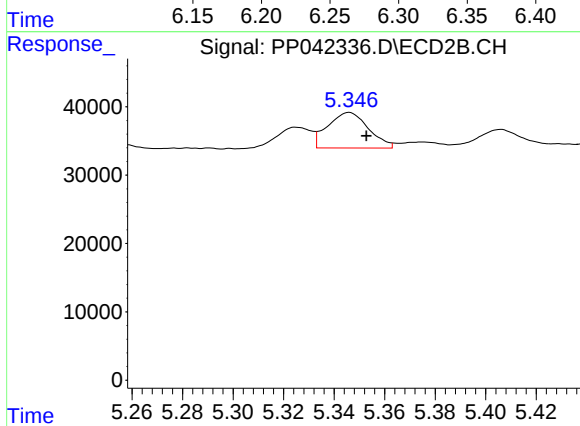
#16 AR-1242-1

R.T.: 5.324 min
Delta R.T.: -0.008 min
Response: 28498
Conc: 41.85 ng/ml m



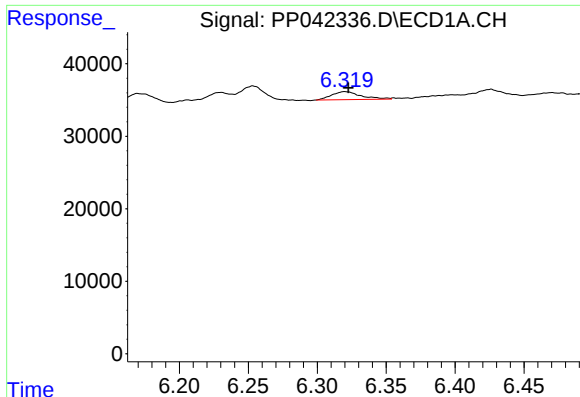
#17 AR-1242-2

R.T.: 6.253 min
Delta R.T.: -0.002 min
Response: 25291
Conc: 52.99 ng/ml



#17 AR-1242-2

R.T.: 5.346 min
Delta R.T.: -0.007 min
Response: 57858
Conc: 62.12 ng/ml m



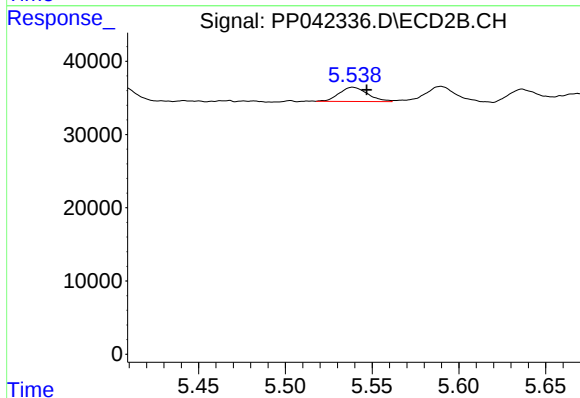
#18 AR-1242-3

R.T.: 6.319 min
Delta R.T.: -0.003 min
Response: 15323
Conc: 51.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONC-1B

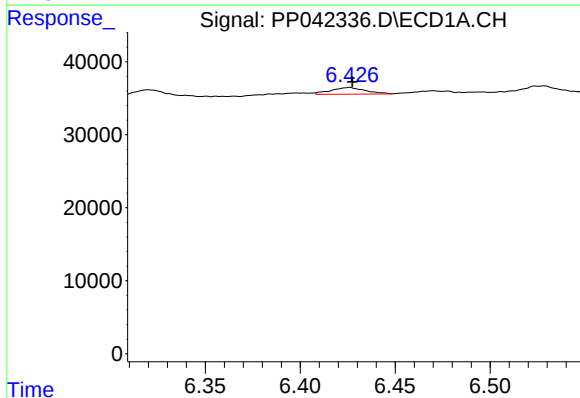
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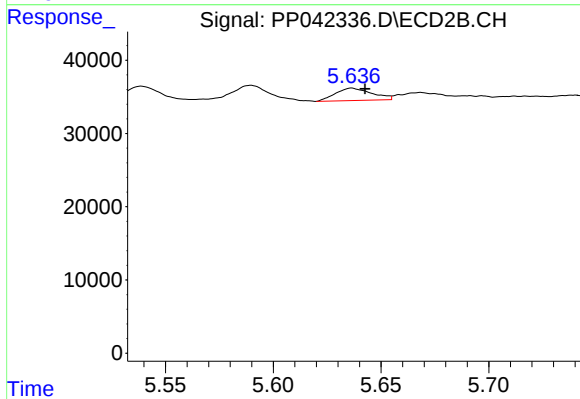
#18 AR-1242-3

R.T.: 5.538 min
Delta R.T.: -0.008 min
Response: 22180
Conc: 41.97 ng/ml m



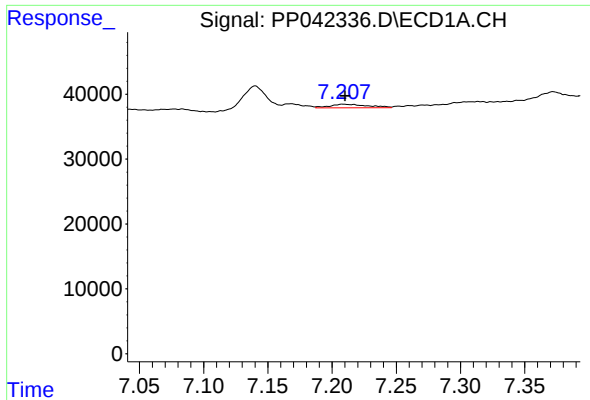
#19 AR-1242-4

R.T.: 6.426 min
Delta R.T.: -0.001 min
Response: 11460
Conc: 46.77 ng/ml m



#19 AR-1242-4

R.T.: 5.636 min
Delta R.T.: -0.006 min
Response: 19846
Conc: 39.22 ng/ml



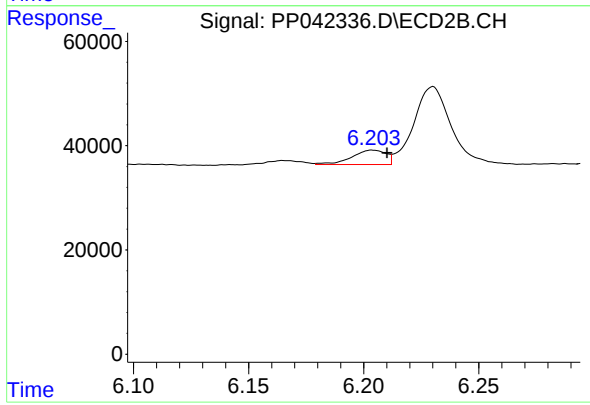
#20 AR-1242-5

R.T.: 7.207 min
Delta R.T.: -0.003 min
Response: 11539
Conc: 44.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
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#20 AR-1242-5

R.T.: 6.204 min
Delta R.T.: -0.006 min
Response: 28496
Conc: 48.07 ng/ml