

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040723\
 Data File : PP056762.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Apr 2023 02:10
 Operator : YP\AJ
 Sample : 02213-02
 Misc : AR1262 LOQ 50 PPB
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 LOQ-SOIL-02-QT2-2023

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/10/2023
 Supervised By :Ankita Jodhani 04/10/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 08 13:07:11 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP040623.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 07 04:14:17 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.433	3.661	41803154	33439776	19.457	19.227
2) SA Decachlor...	10.266	8.743	29173955	34292146	22.289	21.810
Target Compounds						
36) L8 AR-1262-1	7.842	6.875	5510666	2803229	62.564	59.910
37) L8 AR-1262-2	8.395	7.082	7563789	6042235	58.419	61.778
38) L8 AR-1262-3	8.714	7.611	5473383	4152725	59.422m	62.528
39) L8 AR-1262-4	8.806	7.675	2594486	7216391	57.141m	61.226
40) L8 AR-1262-5	9.482	8.175	2203685	2820305	54.855	57.867

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

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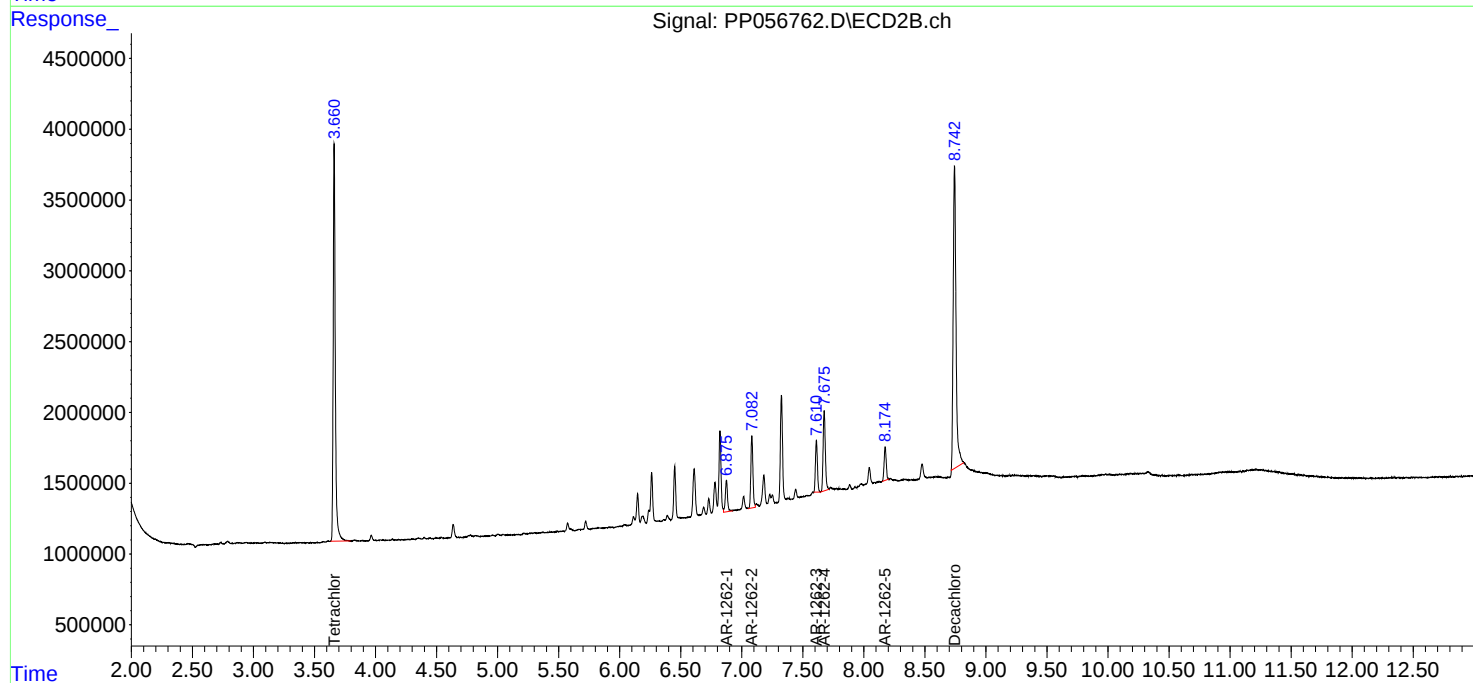
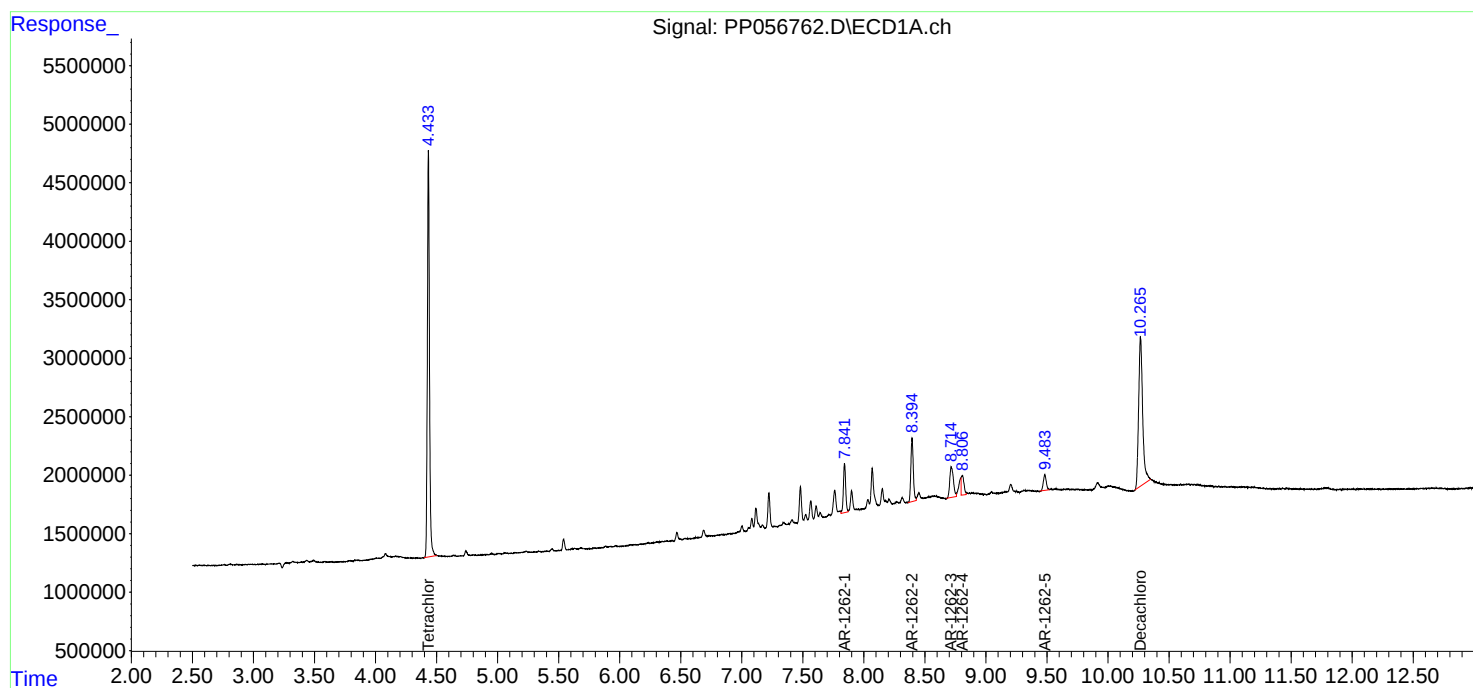
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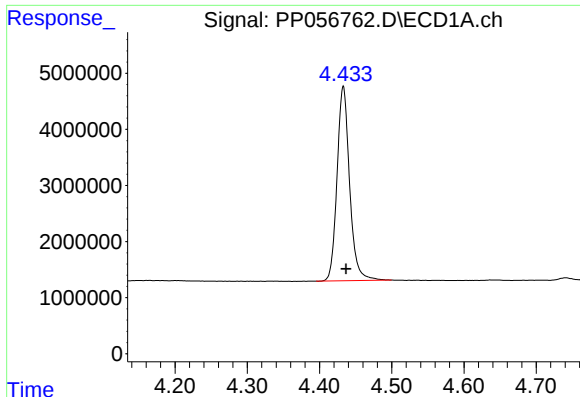
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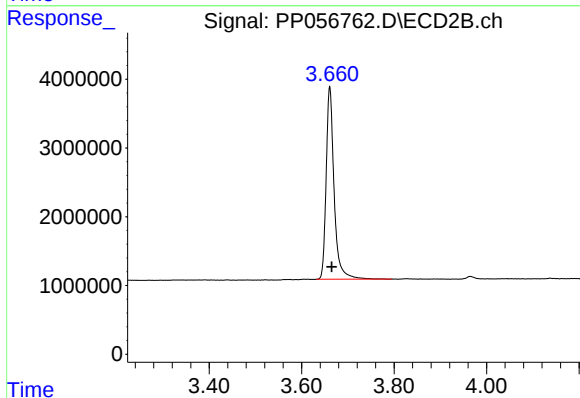
#1 Tetrachloro-m-xylene

R.T.: 4.433 min
Delta R.T.: -0.004 min
Response: 41803154
Conc: 19.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
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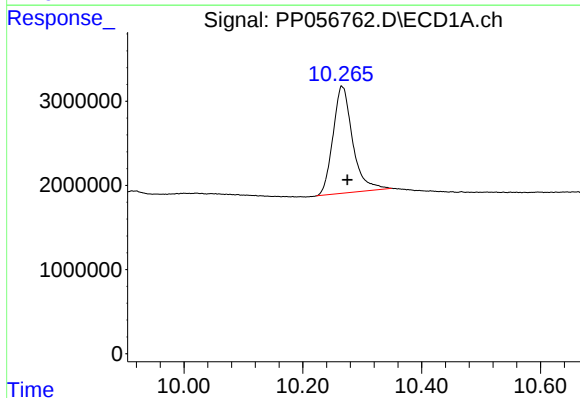
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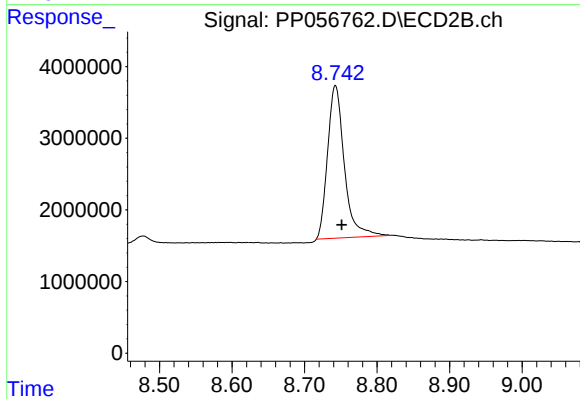
#1 Tetrachloro-m-xylene

R.T.: 3.661 min
Delta R.T.: -0.004 min
Response: 33439776
Conc: 19.23 ng/ml



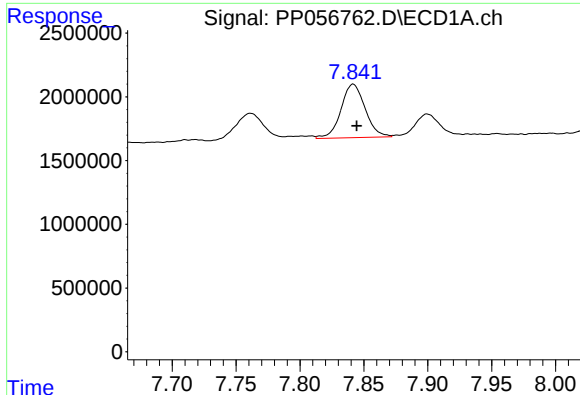
#2 Decachlorobiphenyl

R.T.: 10.266 min
Delta R.T.: -0.009 min
Response: 29173955
Conc: 22.29 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.743 min
Delta R.T.: -0.009 min
Response: 34292146
Conc: 21.81 ng/ml



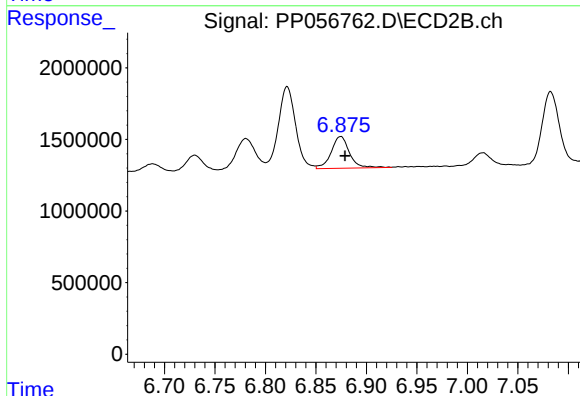
#36 AR-1262-1

R.T.: 7.842 min
Delta R.T.: -0.003 min
Response: 5510666
Conc: 62.56 ng/ml

Instrument :
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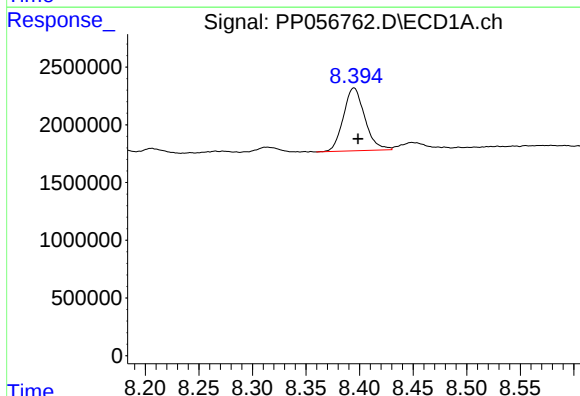
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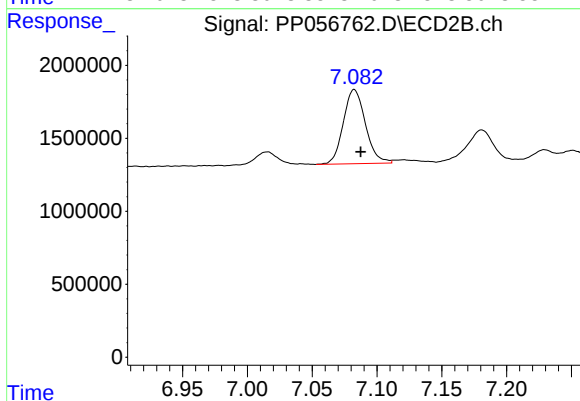
#36 AR-1262-1

R.T.: 6.875 min
Delta R.T.: -0.004 min
Response: 2803229
Conc: 59.91 ng/ml



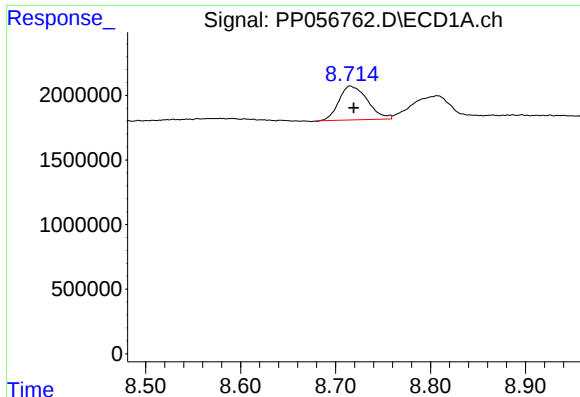
#37 AR-1262-2

R.T.: 8.395 min
Delta R.T.: -0.004 min
Response: 7563789
Conc: 58.42 ng/ml



#37 AR-1262-2

R.T.: 7.082 min
Delta R.T.: -0.005 min
Response: 6042235
Conc: 61.78 ng/ml



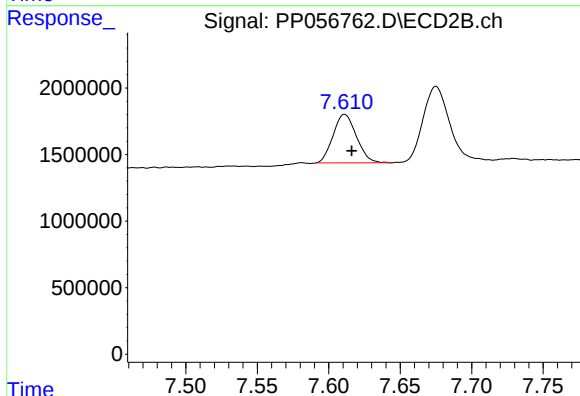
#38 AR-1262-3

R.T.: 8.714 min
Delta R.T.: -0.005 min
Response: 5473383
Conc: 59.42 ng/ml

Instrument :
ECD_P
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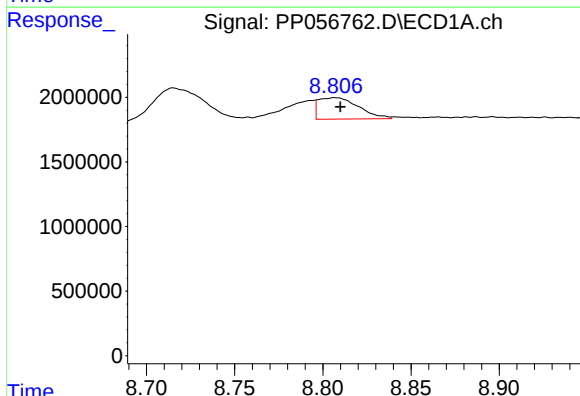
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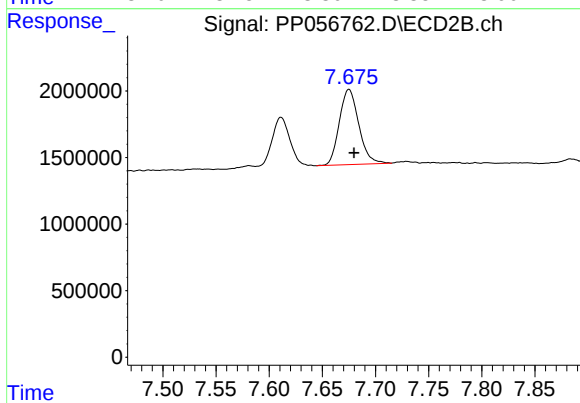
#38 AR-1262-3

R.T.: 7.611 min
Delta R.T.: -0.005 min
Response: 4152725
Conc: 62.53 ng/ml



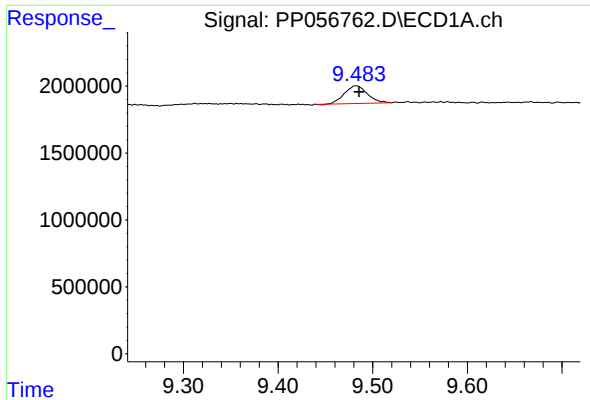
#39 AR-1262-4

R.T.: 8.806 min
Delta R.T.: -0.004 min
Response: 2594486
Conc: 57.14 ng/ml m



#39 AR-1262-4

R.T.: 7.675 min
Delta R.T.: -0.005 min
Response: 7216391
Conc: 61.23 ng/ml



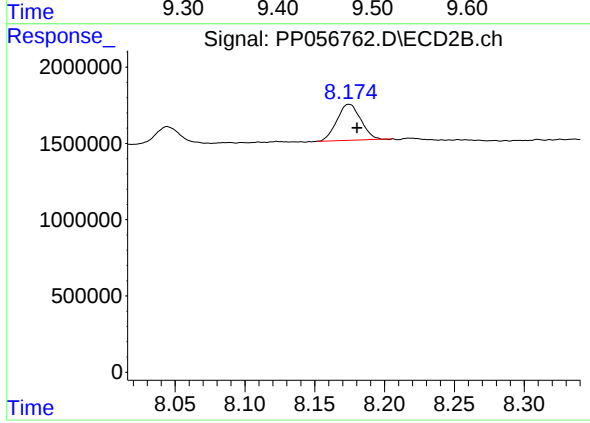
#40 AR-1262-5

R.T.: 9.482 min
Delta R.T.: -0.003 min
Response: 2203685
Conc: 54.86 ng/ml

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#40 AR-1262-5

R.T.: 8.175 min
Delta R.T.: -0.006 min
Response: 2820305
Conc: 57.87 ng/ml