

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP030625\
 Data File : PP070302.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Mar 2025 12:53
 Operator : YP\AJ
 Sample : Q1490-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 CLAY-SLUDGE-DRUMS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/07/2025
 Supervised By :mohammad ahmed 03/08/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 06 13:26:48 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP022425.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 25 05:10:19 2025
 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...	4.526	3.828	27413382	18450074	18.679	19.299
2) SA Decachlor...	10.260	8.885	19194479	19378615	16.852	17.875
Target Compounds						
31) L7 AR-1260-1	7.273	6.408	983427	1087877	16.851m	21.960m#
32) L7 AR-1260-2	7.516	6.597	5691195	1356774	69.638	20.739 #
33) L7 AR-1260-3	7.888	6.752	957493	1402594	15.256	23.252 #
34) L7 AR-1260-4	8.109	7.225	1231731	808206	19.428	16.539m
35) L7 AR-1260-5	8.432	7.464	2016200	1649753	15.369m	13.843m

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

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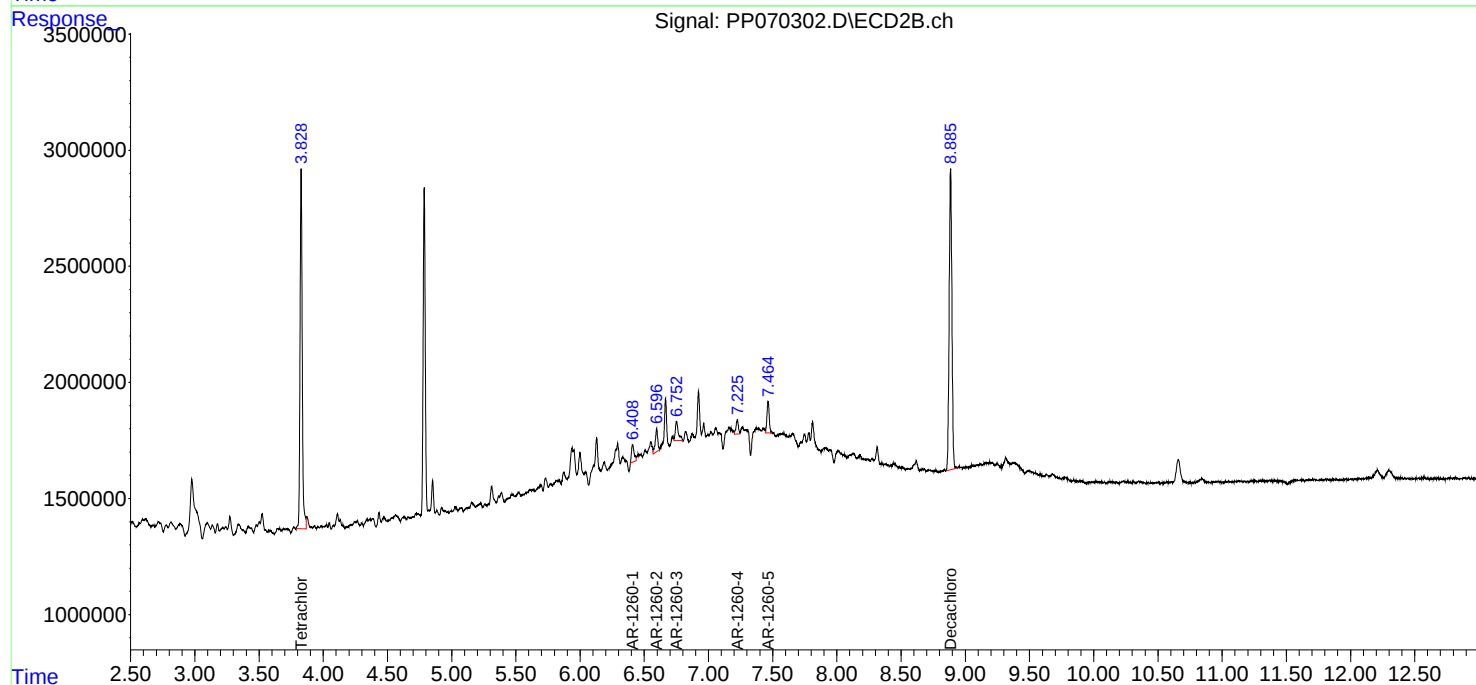
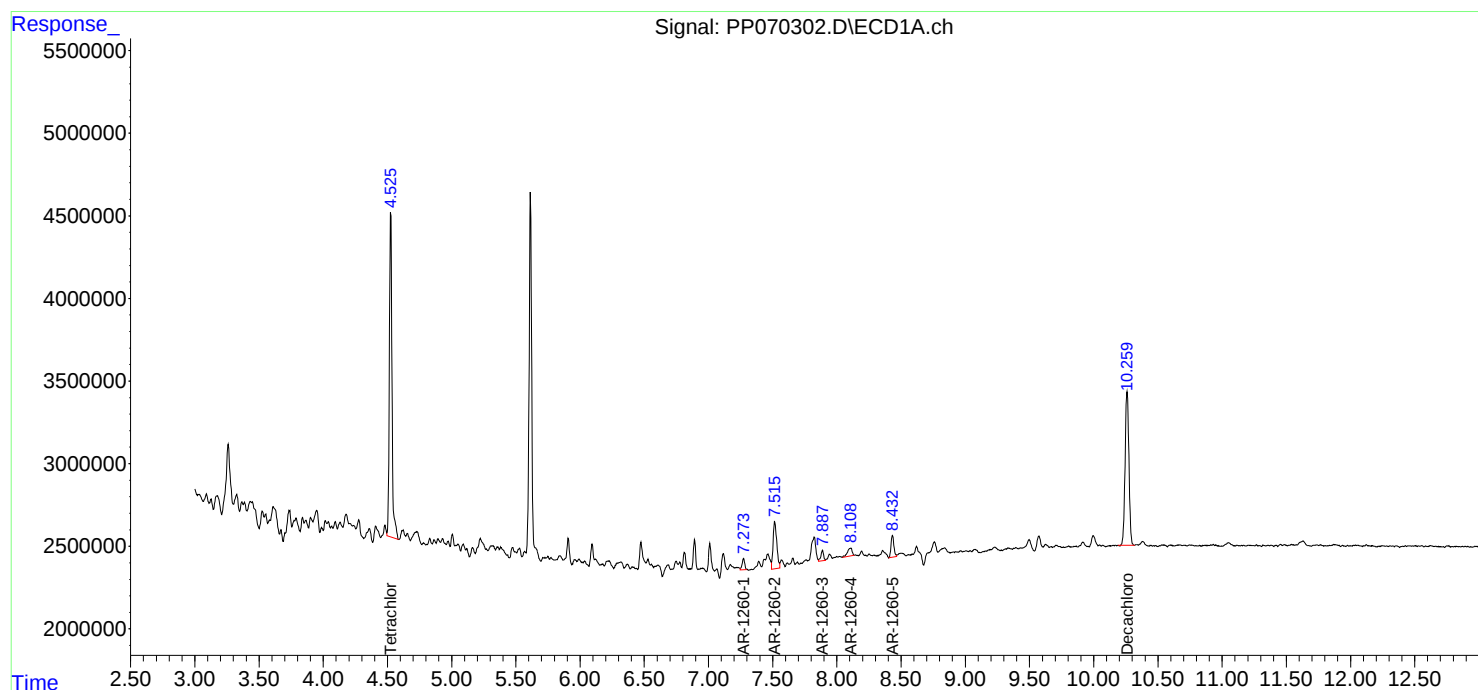
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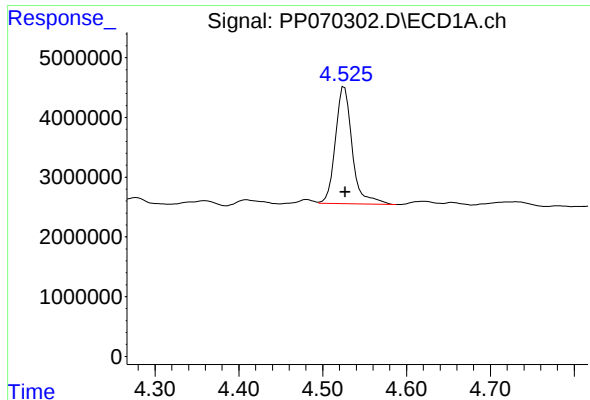
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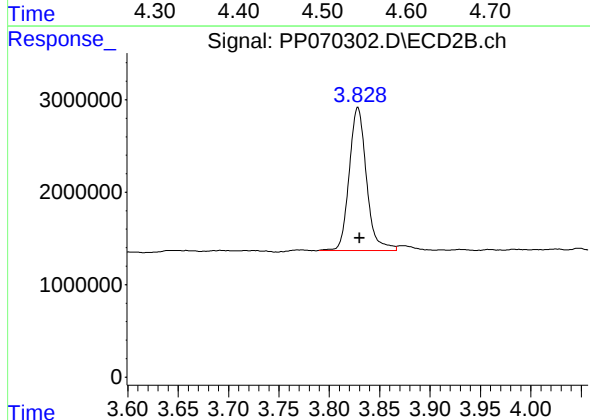
#1 Tetrachloro-m-xylene

R.T.: 4.526 min
Delta R.T.: 0.000 min
Response: 27413382
Conc: 18.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
CLAY-SLUDGE-DRUMS

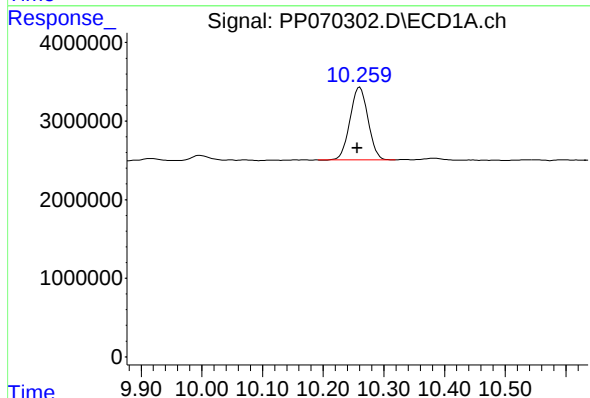
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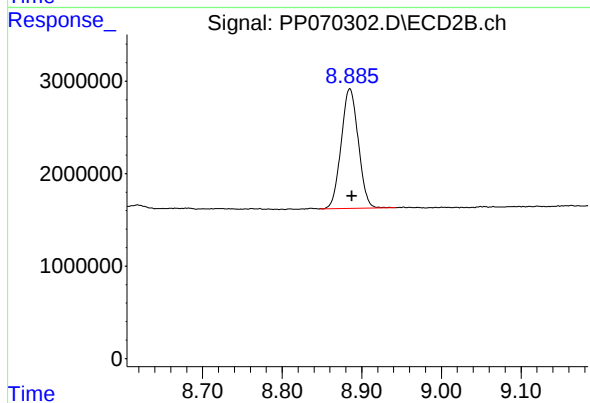
#1 Tetrachloro-m-xylene

R.T.: 3.828 min
Delta R.T.: -0.002 min
Response: 18450074
Conc: 19.30 ng/ml



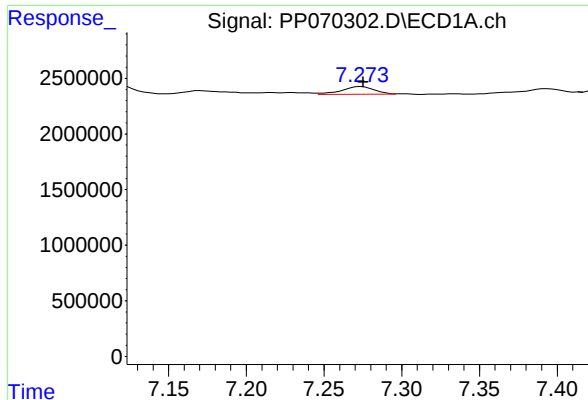
#2 Decachlorobiphenyl

R.T.: 10.260 min
Delta R.T.: 0.004 min
Response: 19194479
Conc: 16.85 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.885 min
Delta R.T.: -0.003 min
Response: 19378615
Conc: 17.88 ng/ml



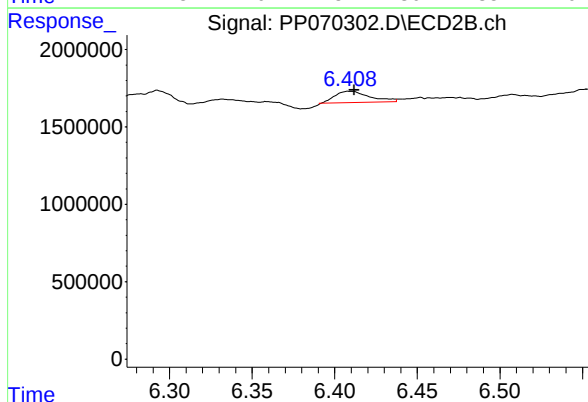
#31 AR-1260-1

R.T.: 7.273 min
Delta R.T.: -0.002 min
Response: 983427
Conc: 16.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
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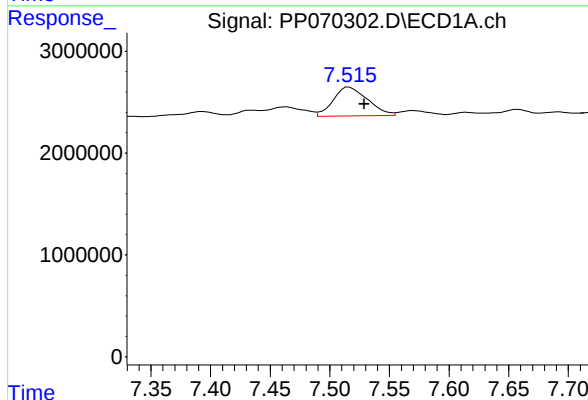
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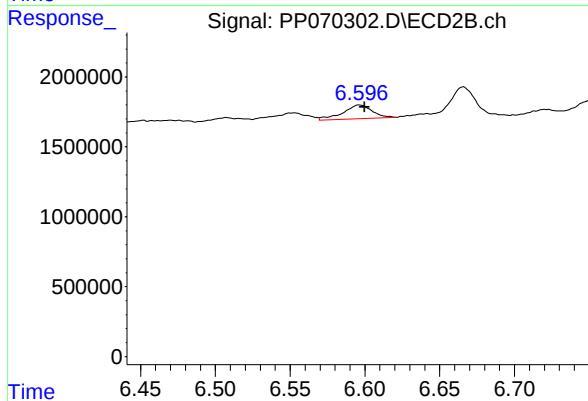
#31 AR-1260-1

R.T.: 6.408 min
Delta R.T.: -0.004 min
Response: 1087877
Conc: 21.96 ng/ml



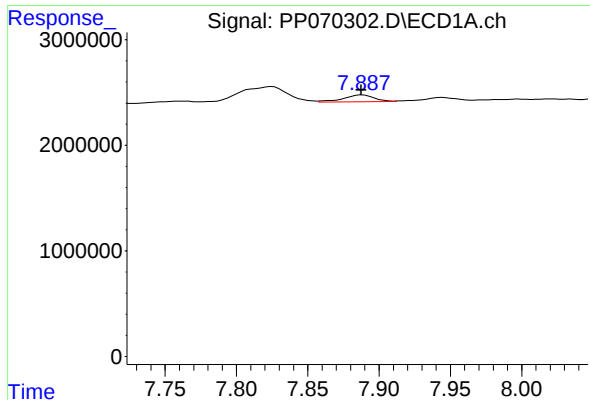
#32 AR-1260-2

R.T.: 7.516 min
Delta R.T.: -0.012 min
Response: 5691195
Conc: 69.64 ng/ml



#32 AR-1260-2

R.T.: 6.597 min
Delta R.T.: -0.003 min
Response: 1356774
Conc: 20.74 ng/ml



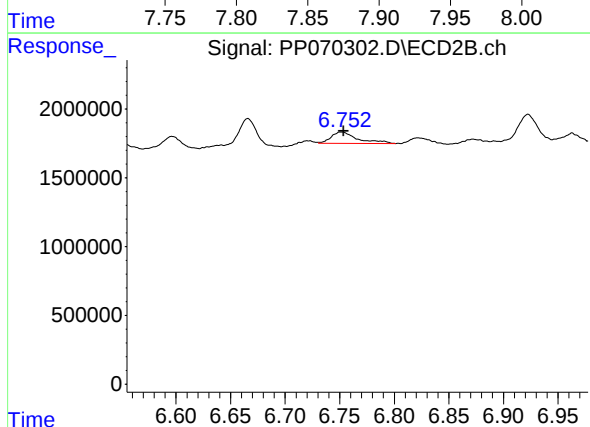
#33 AR-1260-3

R.T.: 7.888 min
Delta R.T.: 0.000 min
Response: 957493
Conc: 15.26 ng/ml

Instrument :
ECD_P
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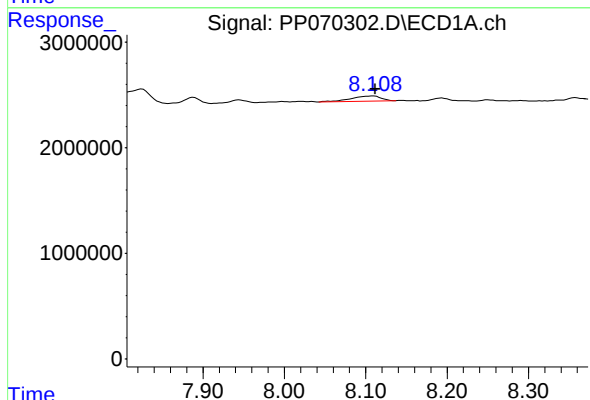
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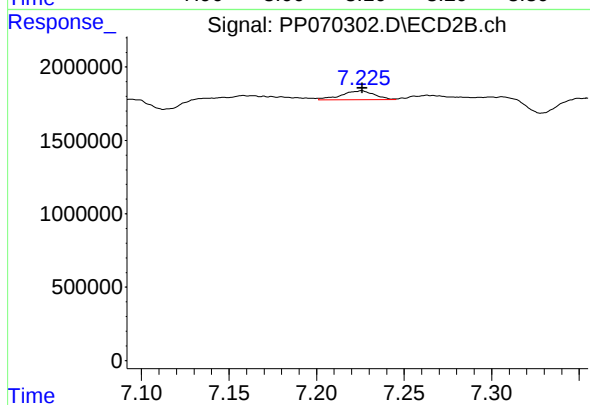
#33 AR-1260-3

R.T.: 6.752 min
Delta R.T.: -0.002 min
Response: 1402594
Conc: 23.25 ng/ml



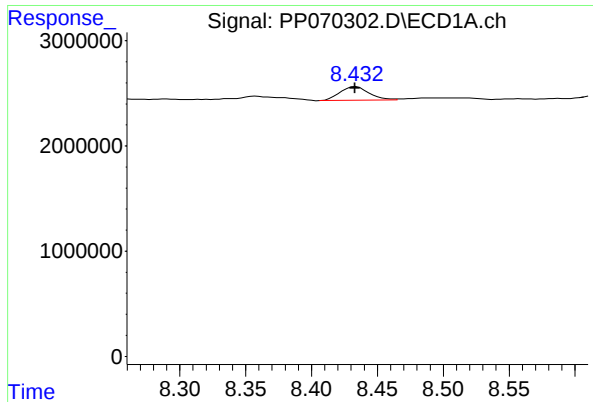
#34 AR-1260-4

R.T.: 8.109 min
Delta R.T.: -0.003 min
Response: 1231731
Conc: 19.43 ng/ml



#34 AR-1260-4

R.T.: 7.225 min
Delta R.T.: 0.000 min
Response: 808206
Conc: 16.54 ng/ml m



#35 AR-1260-5

R.T.: 8.432 min
Delta R.T.: 0.000 min
Response: 2016200
Conc: 15.37 ng/ml

Instrument :

ECD_P

ClientSampleId :

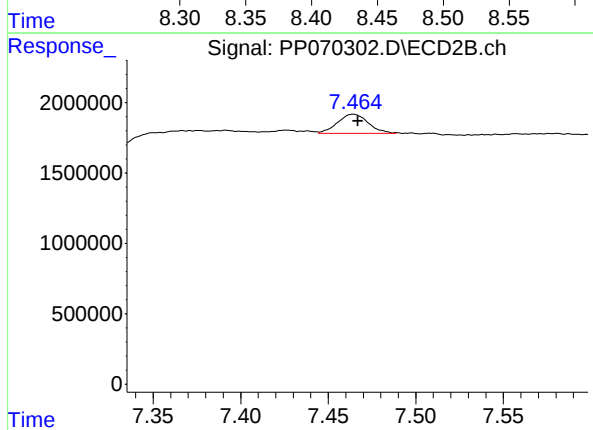
CLAY-SLUDGE-DRUMS

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#35 AR-1260-5

R.T.: 7.464 min
Delta R.T.: -0.003 min
Response: 1649753
Conc: 13.84 ng/ml m