

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092225\
 Data File : P0113909.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Sep 2025 14:03
 Operator : YP/AJ
 Sample : Q3147-21DL 20X
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S-21DL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/22/2025
 Supervised By :mohammad ahmed 09/24/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 22 14:42:10 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0091525.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 16 02:49:23 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...	3.658	3.649	3941998	2915193	0.447m	0.546
2) SA Decachlor...	8.668	8.612	5006687	2054574	0.748	0.984 #
Target Compounds						
31) L7 AR-1260-1	6.227	6.193	269.1E6	153.5E6	548.993	611.022
32) L7 AR-1260-2	6.417	6.381	452.7E6	206.1E6	591.160	623.383
33) L7 AR-1260-3	6.781	6.531	329.2E6	166.0E6	489.217	591.934
34) L7 AR-1260-4	7.040	7.001	236.9E6	96542306	547.413	504.899
35) L7 AR-1260-5	7.283	7.244	809.0E6	264.3E6	714.174	621.007

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092225\
Data File : PO113909.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Sep 2025 14:03
Operator : YP/AJ
Sample : Q3147-21DL 20X
Misc :
ALS Vial : 17 Sample Multiplier: 1

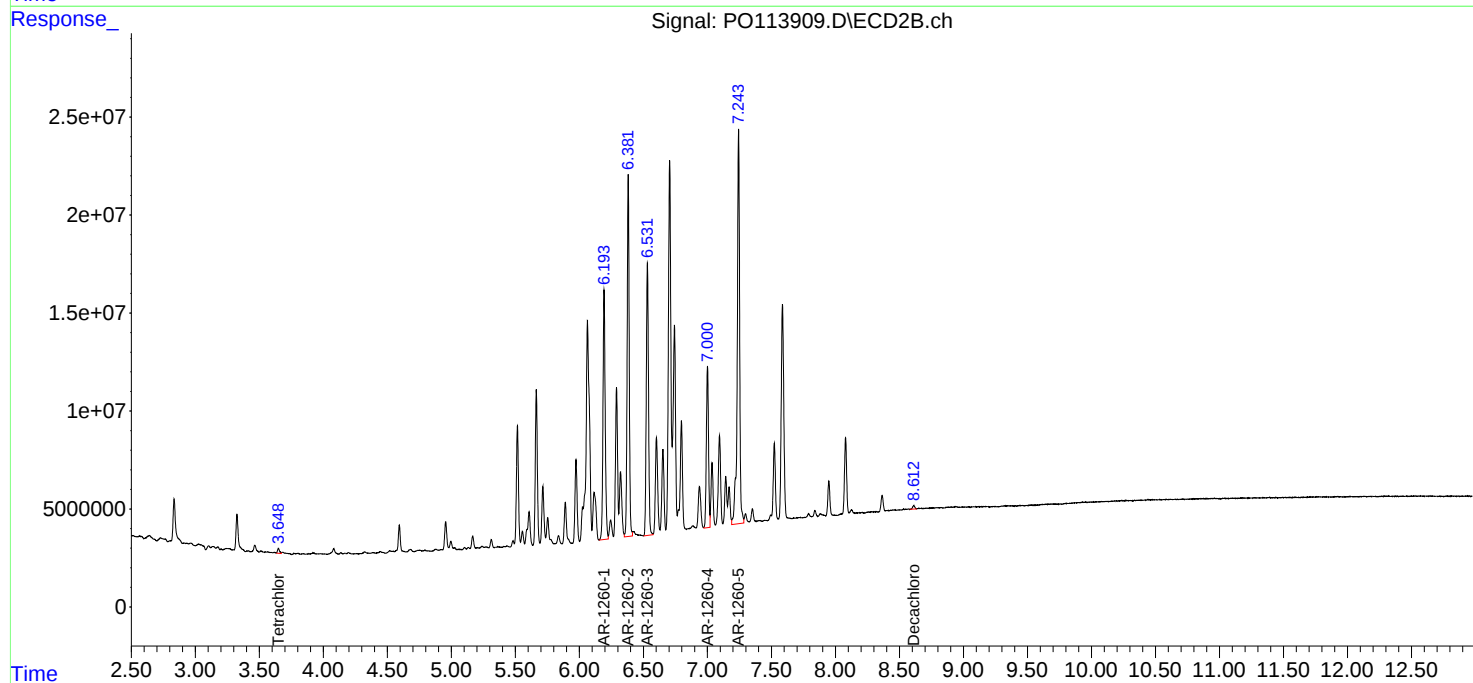
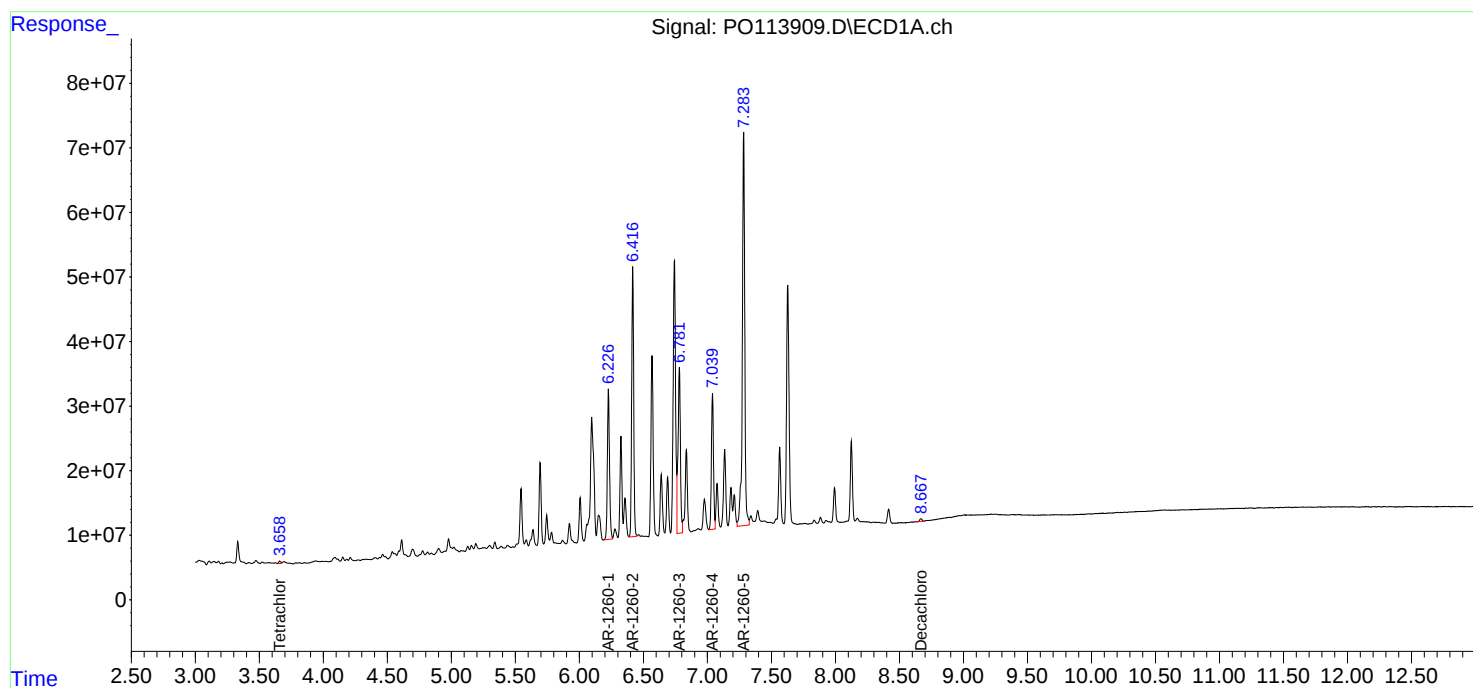
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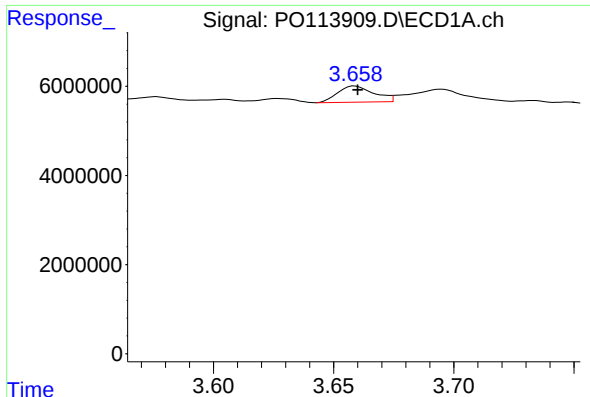
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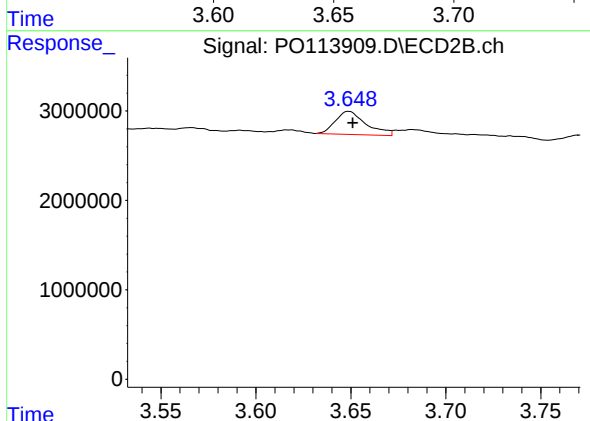
#1 Tetrachloro-m-xylene

R.T.: 3.658 min
Delta R.T.: -0.002 min
Response: 3941998
Conc: 0.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-21DL

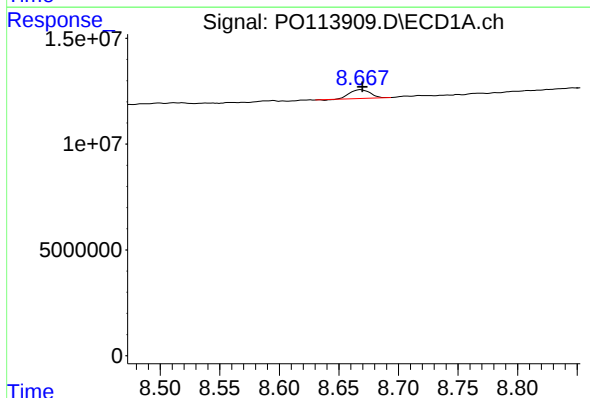
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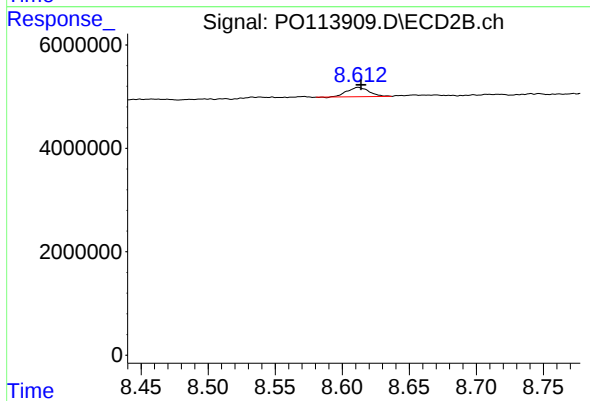
#1 Tetrachloro-m-xylene

R.T.: 3.649 min
Delta R.T.: -0.002 min
Response: 2915193
Conc: 0.55 ng/ml



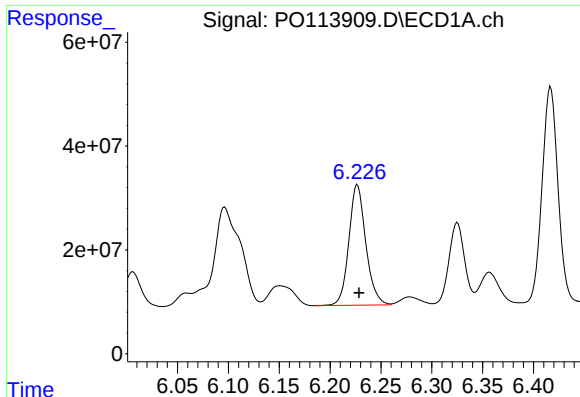
#2 Decachlorobiphenyl

R.T.: 8.668 min
Delta R.T.: -0.002 min
Response: 5006687
Conc: 0.75 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.612 min
Delta R.T.: -0.002 min
Response: 2054574
Conc: 0.98 ng/ml



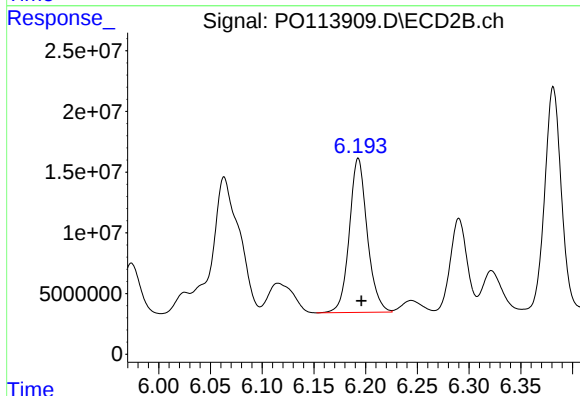
#31 AR-1260-1

R.T.: 6.227 min
Delta R.T.: -0.002 min
Response: 269117463
Conc: 548.99 ng/ml

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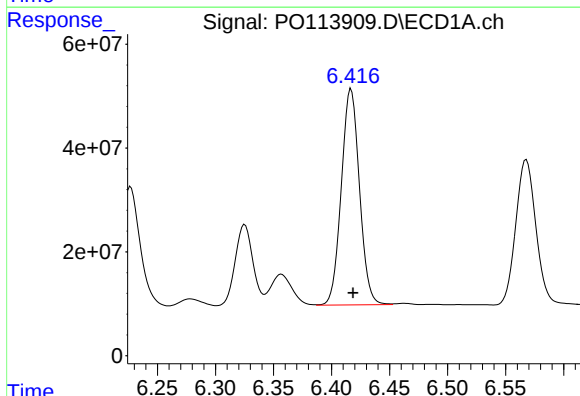
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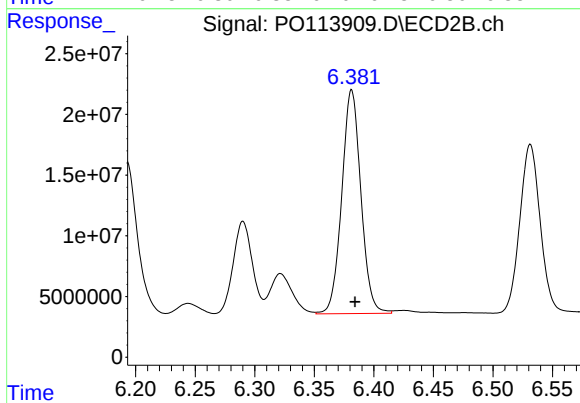
#31 AR-1260-1

R.T.: 6.193 min
Delta R.T.: -0.003 min
Response: 153543465
Conc: 611.02 ng/ml



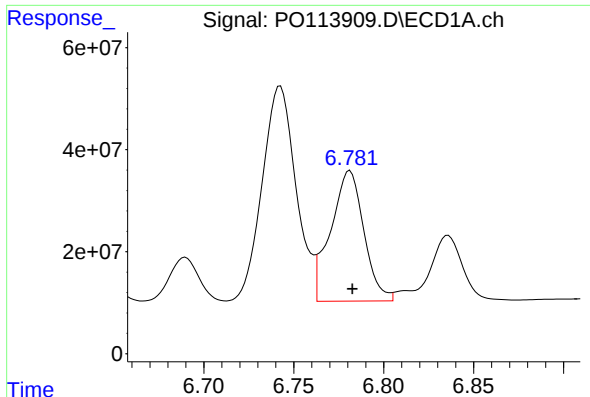
#32 AR-1260-2

R.T.: 6.417 min
Delta R.T.: -0.002 min
Response: 452733410
Conc: 591.16 ng/ml



#32 AR-1260-2

R.T.: 6.381 min
Delta R.T.: -0.003 min
Response: 206095260
Conc: 623.38 ng/ml



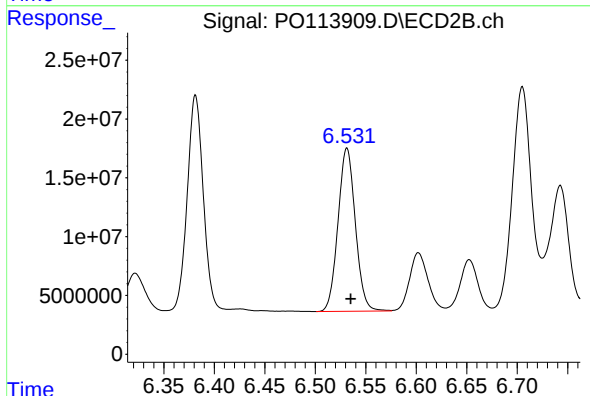
#33 AR-1260-3

R.T.: 6.781 min
Delta R.T.: -0.001 min
Response: 329150643
Conc: 489.22 ng/ml

Instrument :
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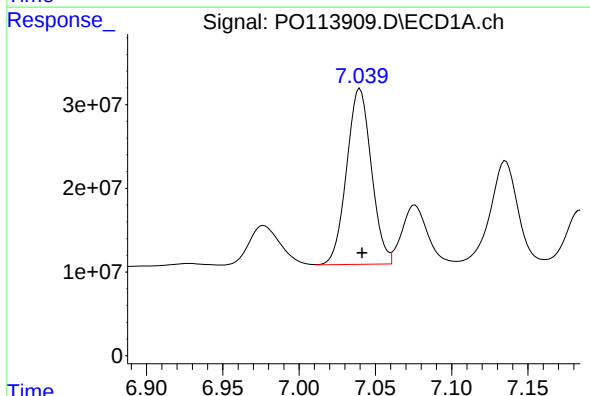
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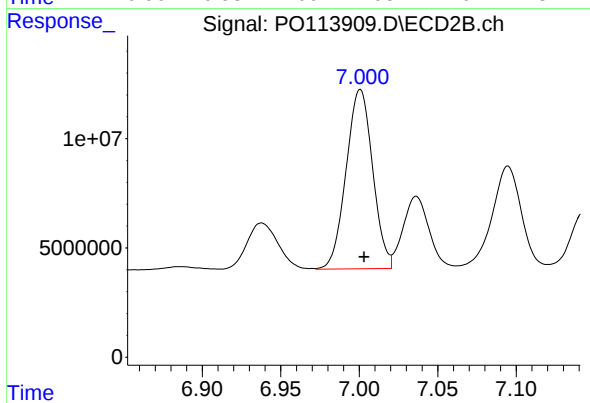
#33 AR-1260-3

R.T.: 6.531 min
Delta R.T.: -0.004 min
Response: 165953026
Conc: 591.93 ng/ml



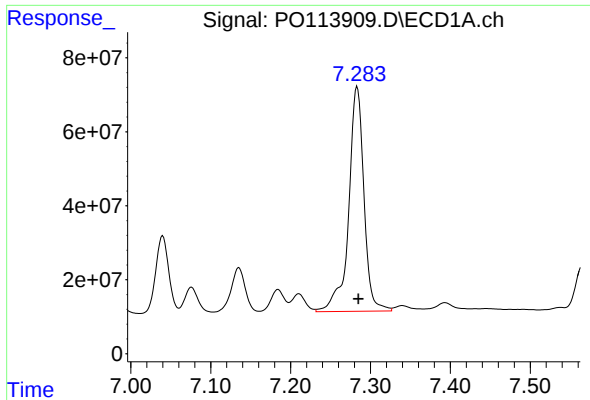
#34 AR-1260-4

R.T.: 7.040 min
Delta R.T.: -0.001 min
Response: 236885341
Conc: 547.41 ng/ml



#34 AR-1260-4

R.T.: 7.001 min
Delta R.T.: -0.002 min
Response: 96542306
Conc: 504.90 ng/ml



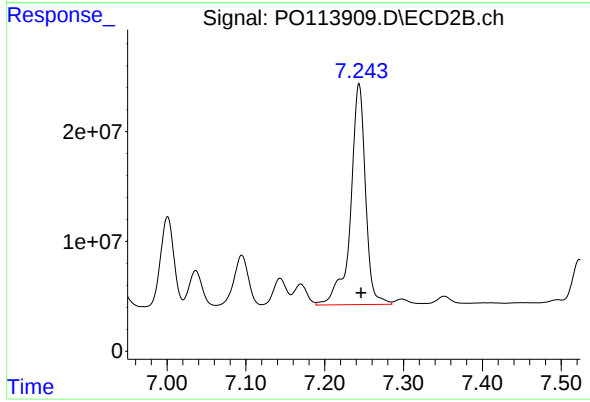
#35 AR-1260-5

R.T.: 7.283 min
Delta R.T.: -0.002 min
Response: 809021006
Conc: 714.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
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#35 AR-1260-5

R.T.: 7.244 min
Delta R.T.: -0.002 min
Response: 264349714
Conc: 621.01 ng/ml