

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042925\
 Data File : P0110883.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Apr 2025 00:26
 Operator : YP/AJ
 Sample : Q1909-01 10X
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 KMH358F-1-1

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/30/2025
 Supervised By :mohammad ahmed 05/02/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 30 02:32:10 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0041025.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 11 02:12:41 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...	3.685	3.682	11165317	5642396	1.276m	1.131m
2) SA Decachlor...	8.729	8.680	7872698	1999070	0.997m	1.038m
Target Compounds						
26) L6 AR-1254-1	5.583	5.562	10581559	5879777	18.964	19.502
27) L6 AR-1254-2	5.732	5.710	9557492	5350700	19.678	20.215
28) L6 AR-1254-3	6.137	6.112	12837754	6799795	16.391	16.856
29) L6 AR-1254-4	6.367	6.339	7969053	3990637	16.343	17.372
30) L6 AR-1254-5	6.787	6.756	11362078	5590214	16.211	16.823

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

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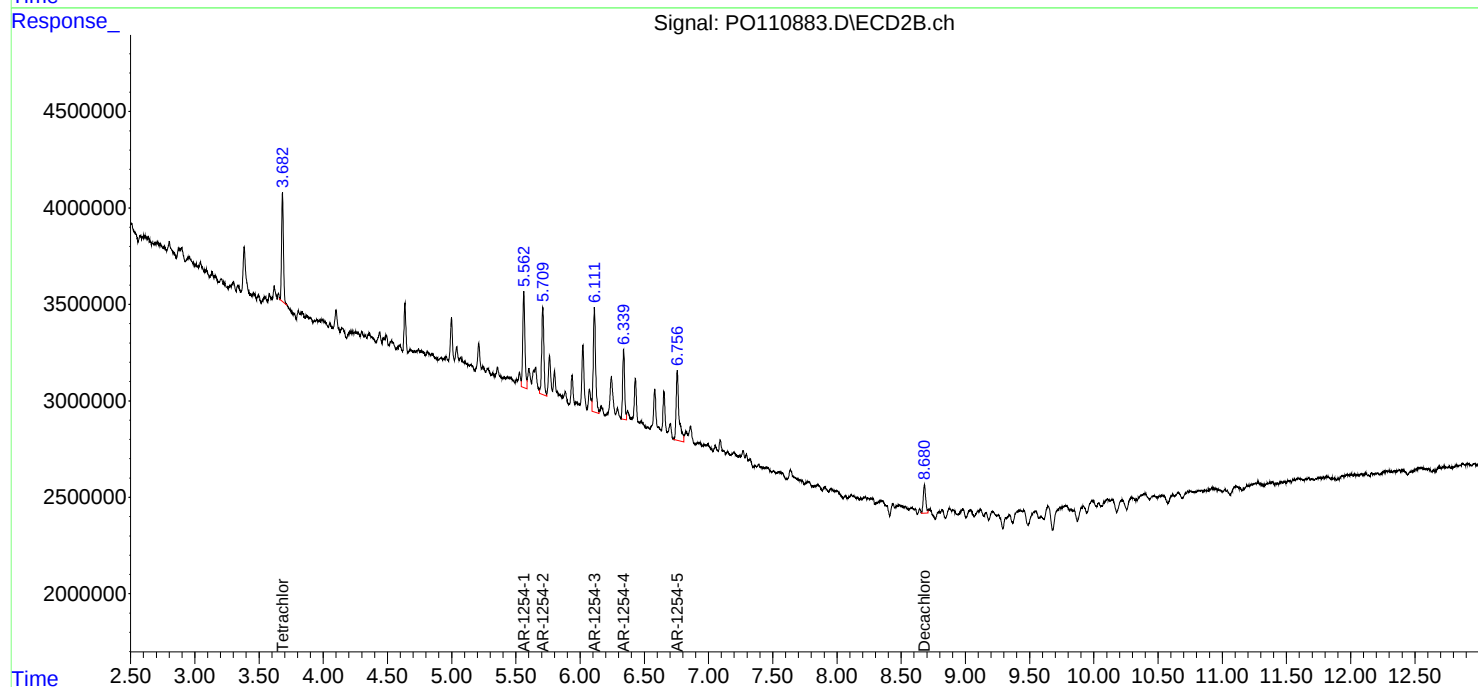
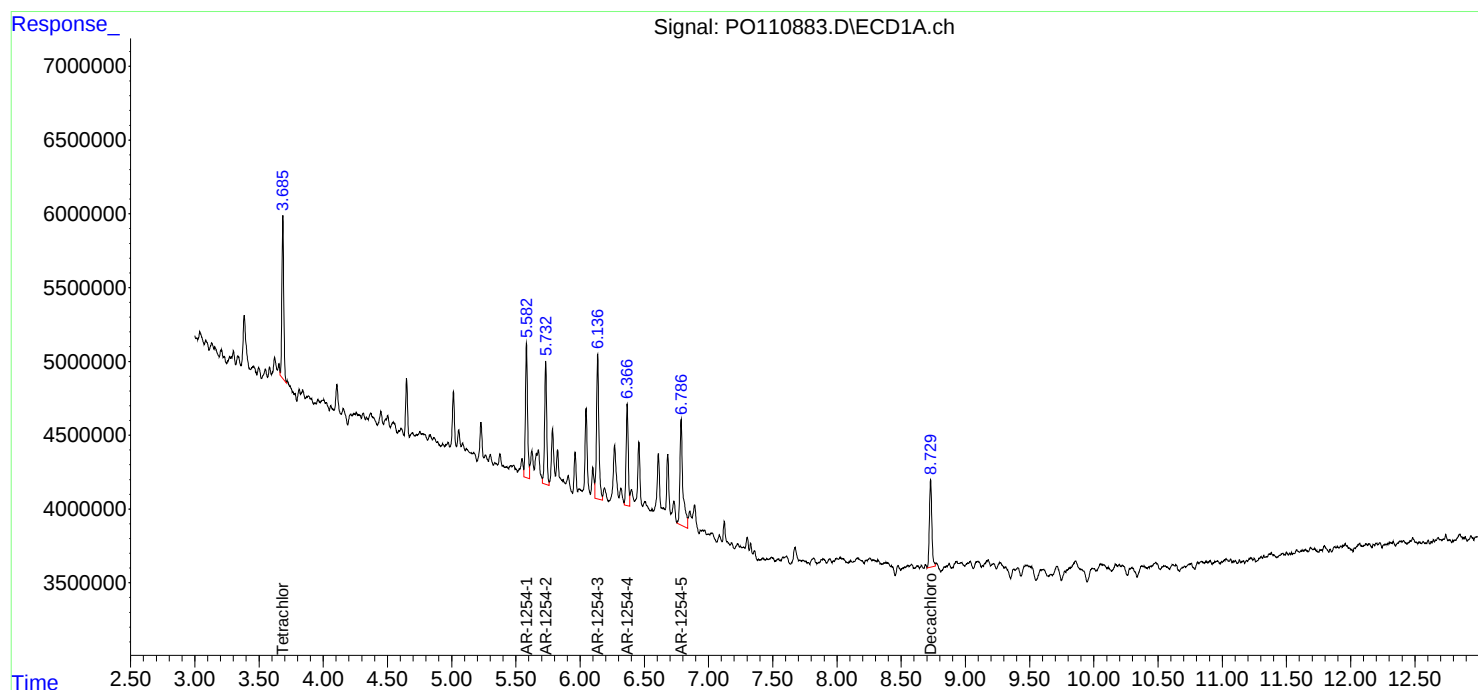
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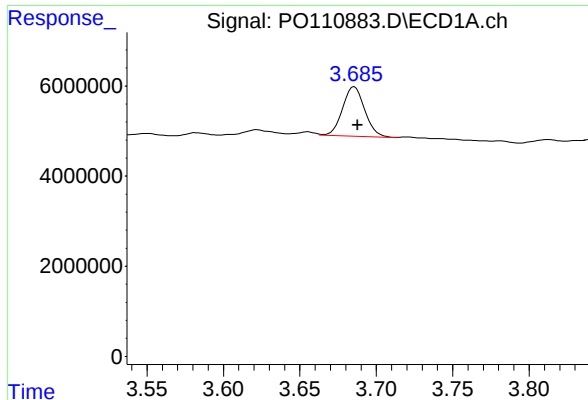
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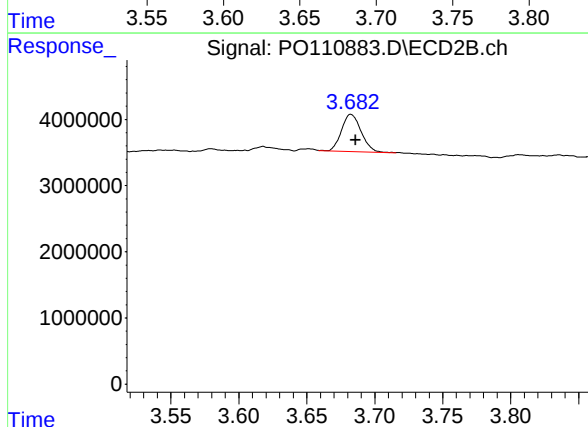
#1 Tetrachloro-m-xylene

R.T.: 3.685 min
Delta R.T.: -0.003 min
Response: 11165317
Conc: 1.28 ng/ml

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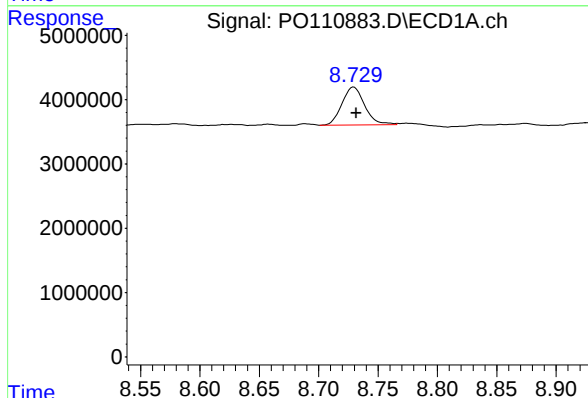
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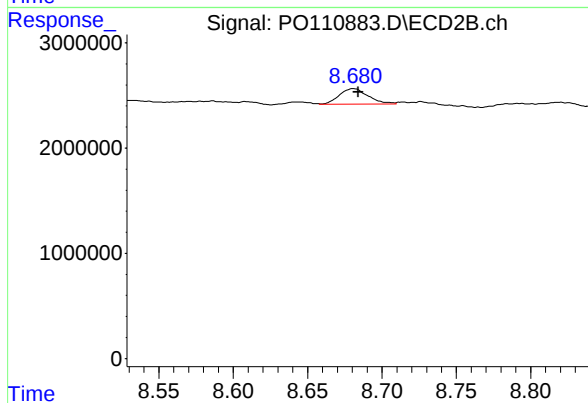
#1 Tetrachloro-m-xylene

R.T.: 3.682 min
Delta R.T.: -0.004 min
Response: 5642396
Conc: 1.13 ng/ml



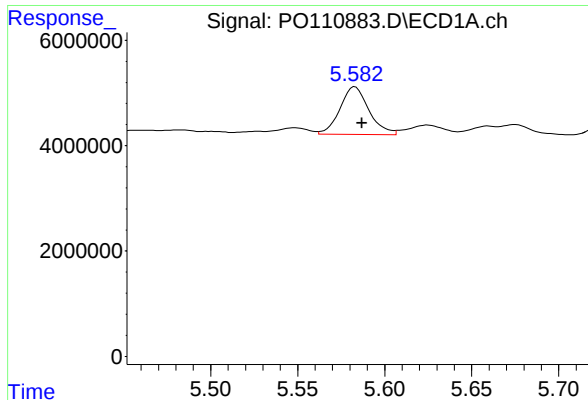
#2 Decachlorobiphenyl

R.T.: 8.729 min
Delta R.T.: -0.003 min
Response: 7872698
Conc: 1.00 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.680 min
Delta R.T.: -0.004 min
Response: 1999070
Conc: 1.04 ng/ml



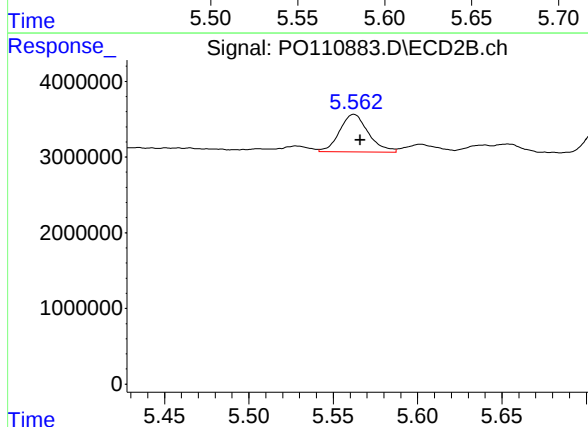
#26 AR-1254-1

R.T.: 5.583 min
Delta R.T.: -0.004 min
Response: 10581559
Conc: 18.96 ng/ml

Instrument :
ECD_O
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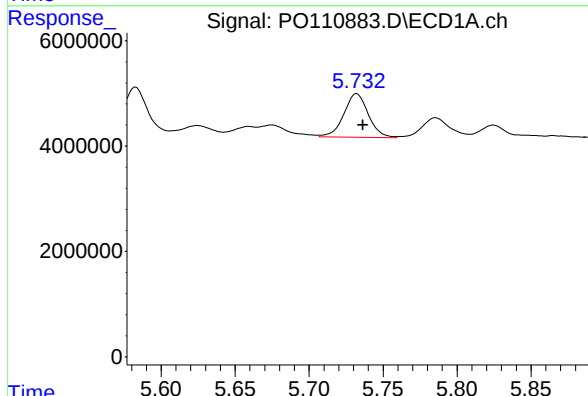
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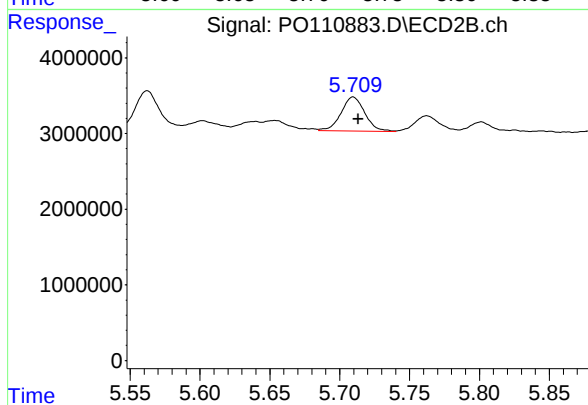
#26 AR-1254-1

R.T.: 5.562 min
Delta R.T.: -0.004 min
Response: 5879777
Conc: 19.50 ng/ml



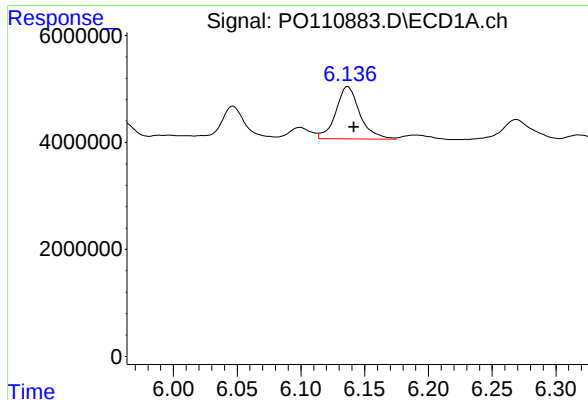
#27 AR-1254-2

R.T.: 5.732 min
Delta R.T.: -0.004 min
Response: 9557492
Conc: 19.68 ng/ml



#27 AR-1254-2

R.T.: 5.710 min
Delta R.T.: -0.004 min
Response: 5350700
Conc: 20.22 ng/ml



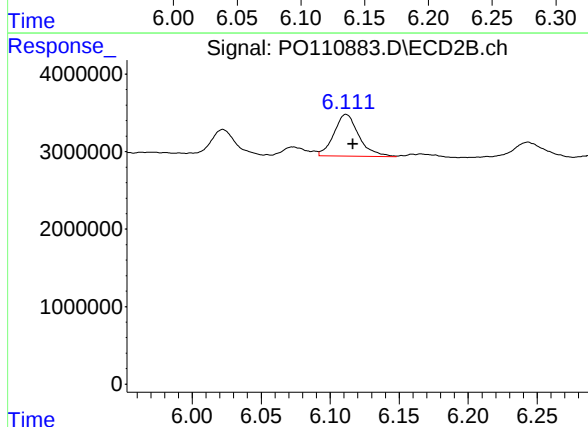
#28 AR-1254-3

R.T.: 6.137 min
Delta R.T.: -0.005 min
Response: 12837754
Conc: 16.39 ng/ml

Instrument :
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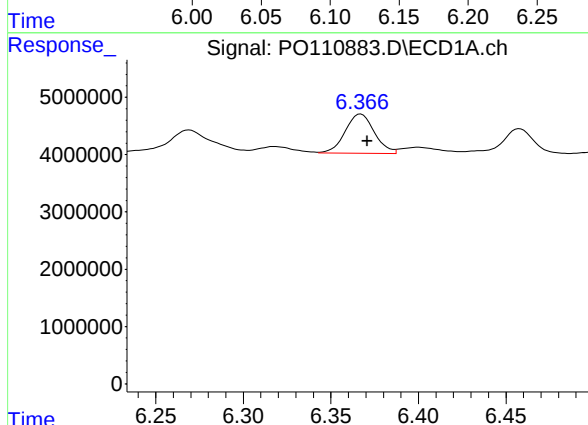
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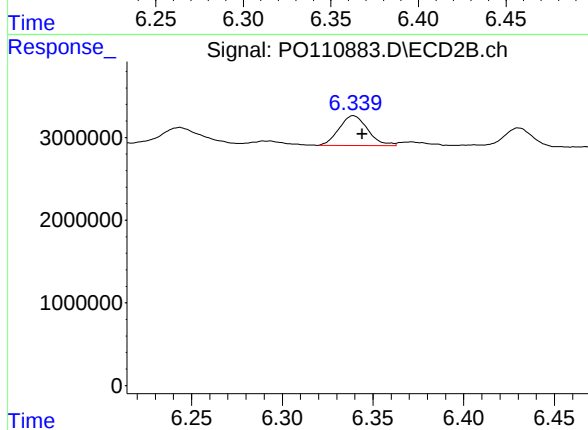
#28 AR-1254-3

R.T.: 6.112 min
Delta R.T.: -0.005 min
Response: 6799795
Conc: 16.86 ng/ml



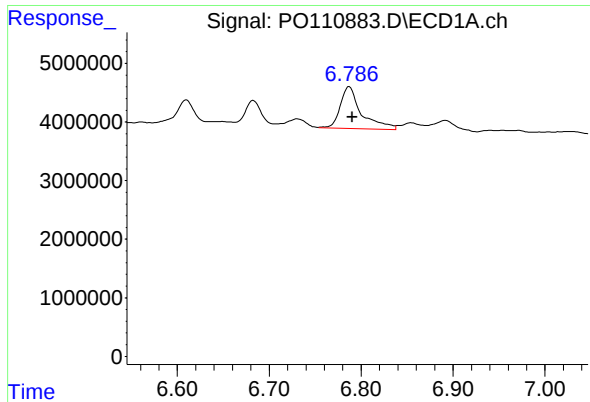
#29 AR-1254-4

R.T.: 6.367 min
Delta R.T.: -0.004 min
Response: 7969053
Conc: 16.34 ng/ml



#29 AR-1254-4

R.T.: 6.339 min
Delta R.T.: -0.005 min
Response: 3990637
Conc: 17.37 ng/ml



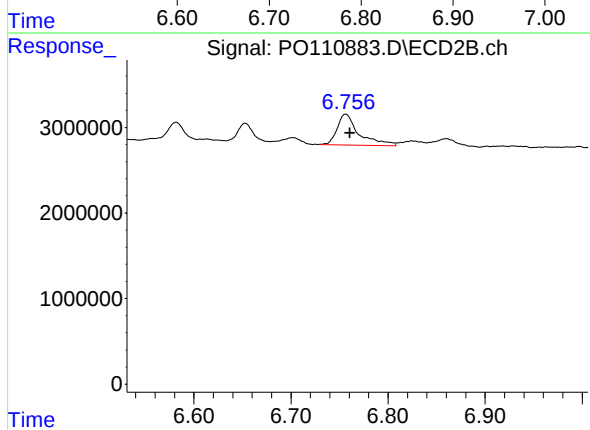
#30 AR-1254-5

R.T.: 6.787 min
Delta R.T.: -0.003 min
Response: 11362078
Conc: 16.21 ng/ml

Instrument :
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#30 AR-1254-5

R.T.: 6.756 min
Delta R.T.: -0.005 min
Response: 5590214
Conc: 16.82 ng/ml