

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0081825\
 Data File : P0113014.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Aug 2025 13:15
 Operator : YP/AJ
 Sample : AR1242ICC050
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 AR1242ICC050

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/19/2025
 Supervised By :mohammad ahmed 08/20/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 19 05:02:32 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0081825.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 19 05:00:30 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...	3.663	3.655	34925483	22528993	4.035	4.275
2)	SA Decachlor...	8.681	8.627	30372133	8862645	4.126	4.419
Target Compounds							
16)	L4 AR-1242-1	4.747	4.728	10680758	6834075	43.992m	44.845m
17)	L4 AR-1242-2	4.766	4.747	15815267	10049295	43.363m	44.066
18)	L4 AR-1242-3	4.824	4.922	11619589	6020015	51.107	49.788
19)	L4 AR-1242-4	4.943	5.007	7908544	6750995	43.137	57.396 #
20)	L4 AR-1242-5	5.592	5.526	9912247	7296334	47.306m	47.023m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081825\
Data File : PO113014.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Aug 2025 13:15
Operator : YP/AJ
Sample : AR1242ICC050
Misc :
ALS Vial : 14 Sample Multiplier: 1

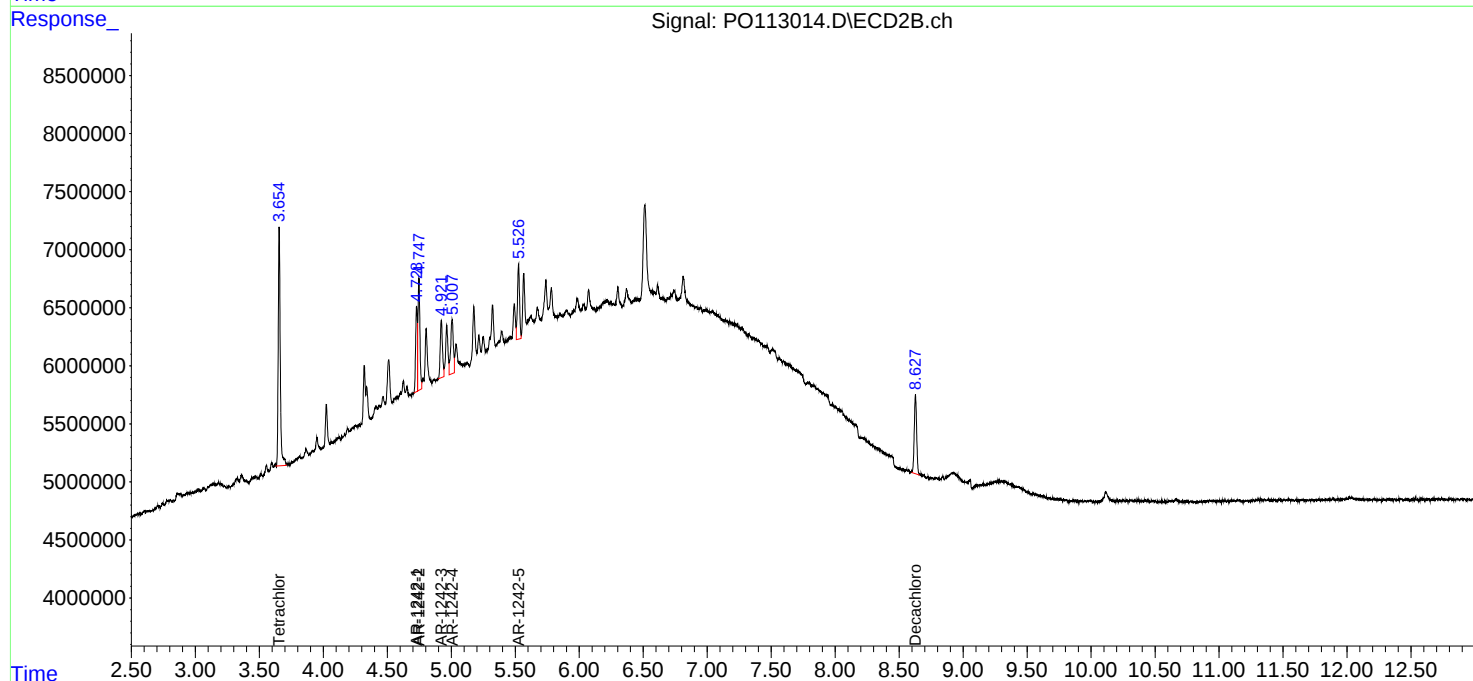
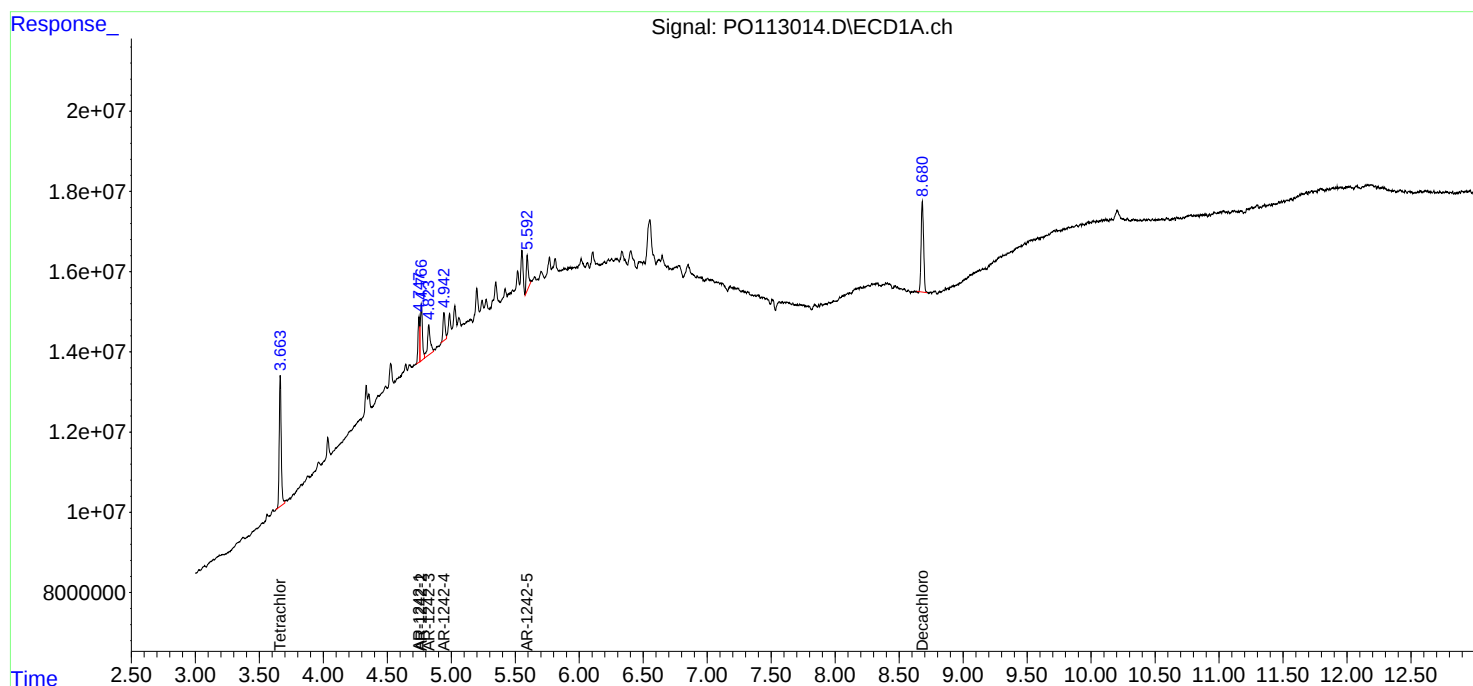
Instrument :
ECD_O
ClientSampleId :
AR1242ICC050

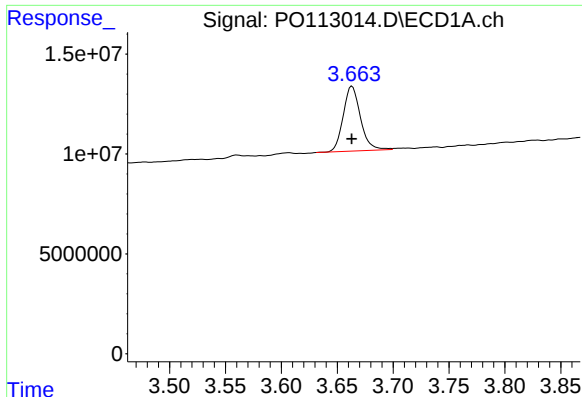
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Volume Inj. : 2 µl
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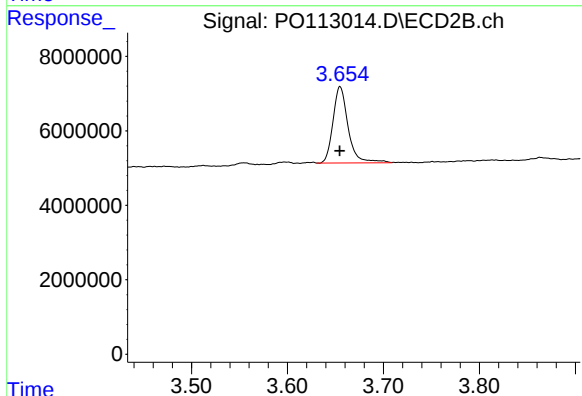
#1 Tetrachloro-m-xylene

R.T.: 3.663 min
Delta R.T.: 0.000 min
Response: 34925483
Conc: 4.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242ICC050

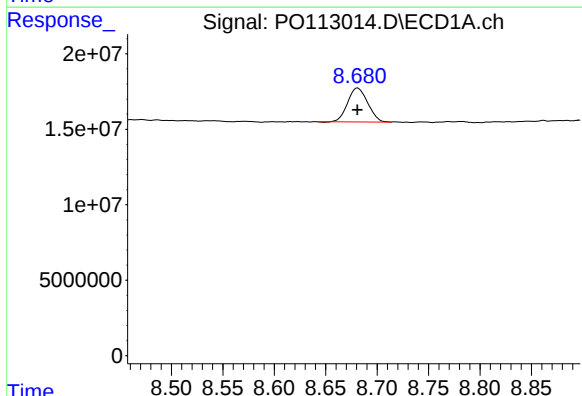
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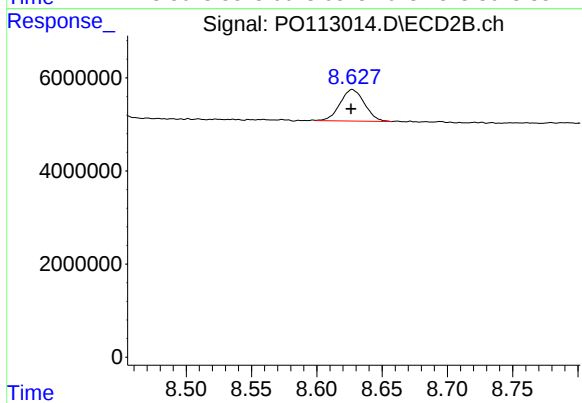
#1 Tetrachloro-m-xylene

R.T.: 3.655 min
Delta R.T.: 0.000 min
Response: 22528993
Conc: 4.27 ng/ml



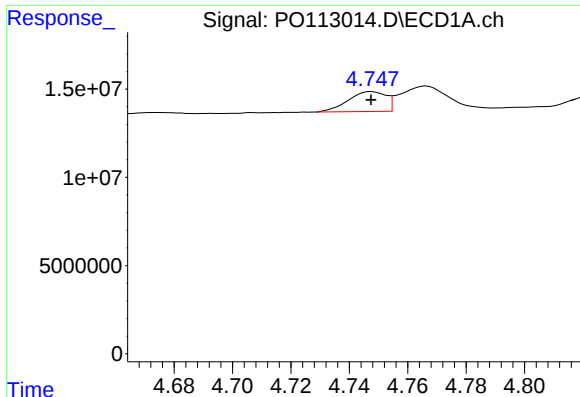
#2 Decachlorobiphenyl

R.T.: 8.681 min
Delta R.T.: 0.000 min
Response: 30372133
Conc: 4.13 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.627 min
Delta R.T.: 0.000 min
Response: 8862645
Conc: 4.42 ng/ml



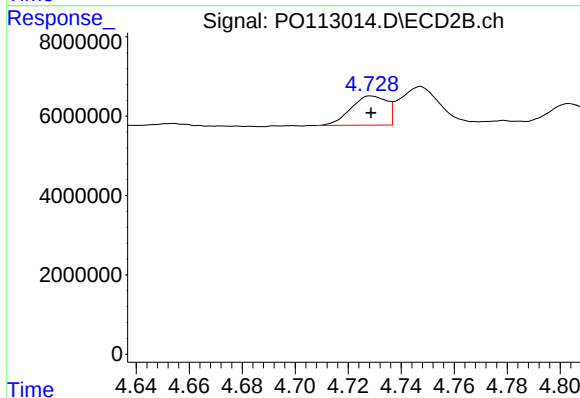
#16 AR-1242-1

R.T.: 4.747 min
Delta R.T.: 0.000 min
Response: 10680758
Conc: 43.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242ICC050

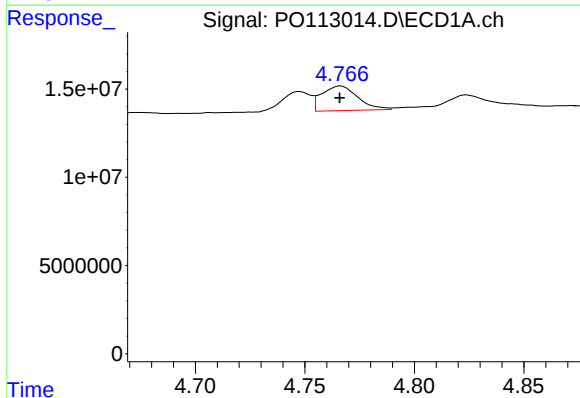
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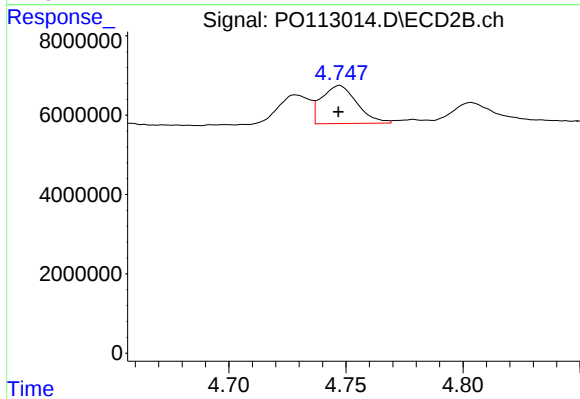
#16 AR-1242-1

R.T.: 4.728 min
Delta R.T.: 0.000 min
Response: 6834075
Conc: 44.84 ng/ml m



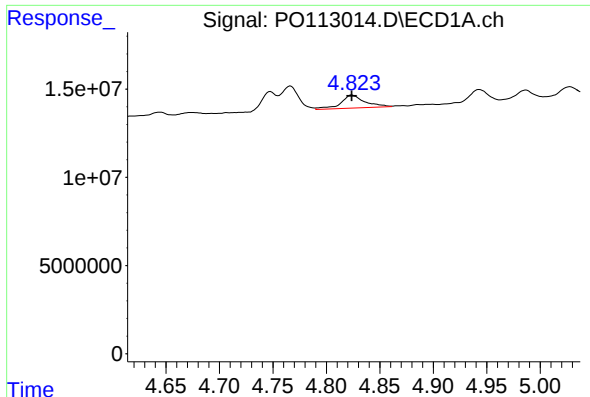
#17 AR-1242-2

R.T.: 4.766 min
Delta R.T.: 0.000 min
Response: 15815267
Conc: 43.36 ng/ml m



#17 AR-1242-2

R.T.: 4.747 min
Delta R.T.: 0.000 min
Response: 10049295
Conc: 44.07 ng/ml



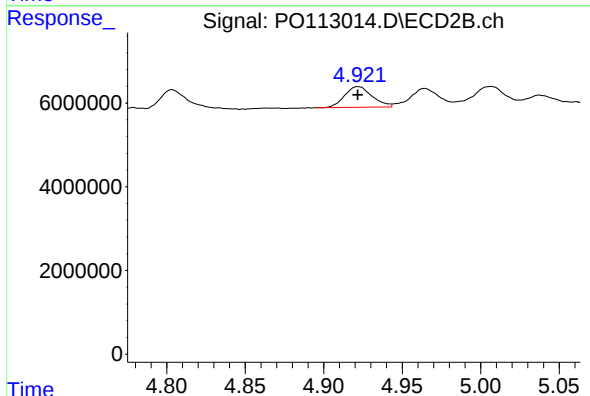
#18 AR-1242-3

R.T.: 4.824 min
Delta R.T.: 0.000 min
Response: 11619589
Conc: 51.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
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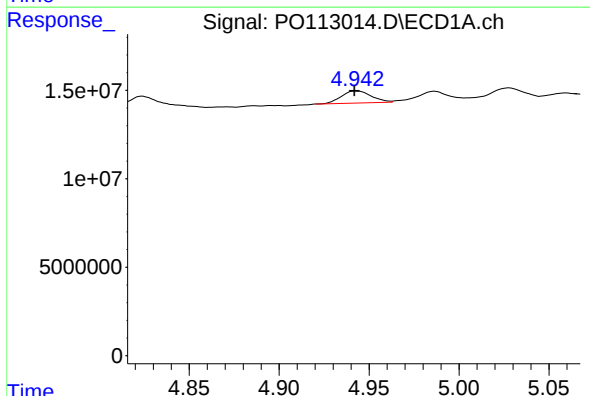
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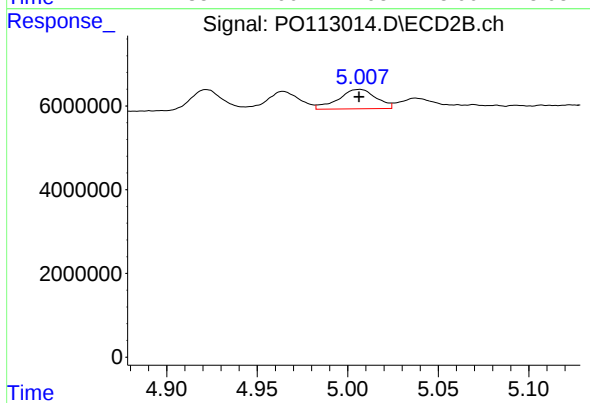
#18 AR-1242-3

R.T.: 4.922 min
Delta R.T.: 0.000 min
Response: 6020015
Conc: 49.79 ng/ml



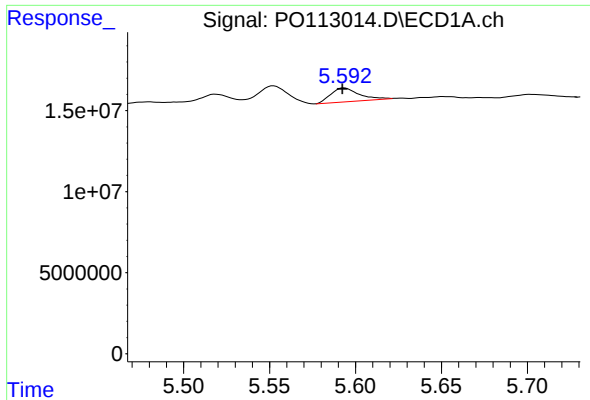
#19 AR-1242-4

R.T.: 4.943 min
Delta R.T.: 0.001 min
Response: 7908544
Conc: 43.14 ng/ml



#19 AR-1242-4

R.T.: 5.007 min
Delta R.T.: 0.000 min
Response: 6750995
Conc: 57.40 ng/ml



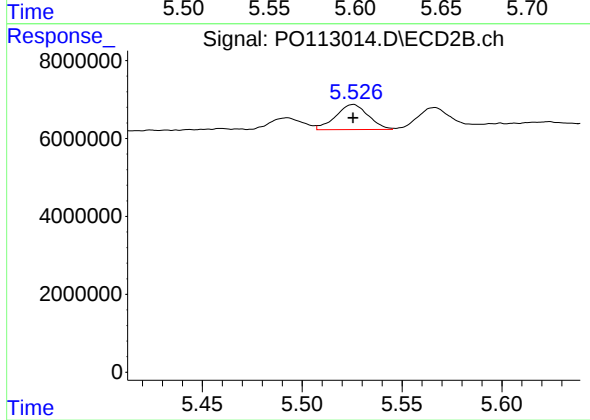
#20 AR-1242-5

R.T.: 5.592 min
Delta R.T.: 0.000 min
Response: 9912247
Conc: 47.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242ICC050

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#20 AR-1242-5

R.T.: 5.526 min
Delta R.T.: 0.000 min
Response: 7296334
Conc: 47.02 ng/ml m