

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032625\
 Data File : P0110024.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Mar 2025 18:47
 Operator : YP/AJ
 Sample : Q1642-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PAT-1-032525

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/27/2025
 Supervised By :mohammad ahmed 03/28/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 27 04:47:00 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031925.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 19 02:52:01 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...	3.692	3.690	115.0E6	72697326	12.639	13.863
2) SA Decachlor...	8.744	8.693	152.6E6	51645384	19.849	21.287
Target Compounds						
26) L6 AR-1254-1	5.594	5.572	37563444	23256421	66.455m	74.374m
27) L6 AR-1254-2	5.742	5.720	40003234	24495456	83.126m	90.211m
28) L6 AR-1254-3	6.147	6.122	69078894	40977797	89.355m	98.638m
29) L6 AR-1254-4	6.376	6.349	44459340	24595253	92.597m	101.394m
30) L6 AR-1254-5	6.796	6.767	64020451	44998306	98.471m	133.964 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO032625\
Data File : PO110024.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Mar 2025 18:47
Operator : YP/AJ
Sample : Q1642-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

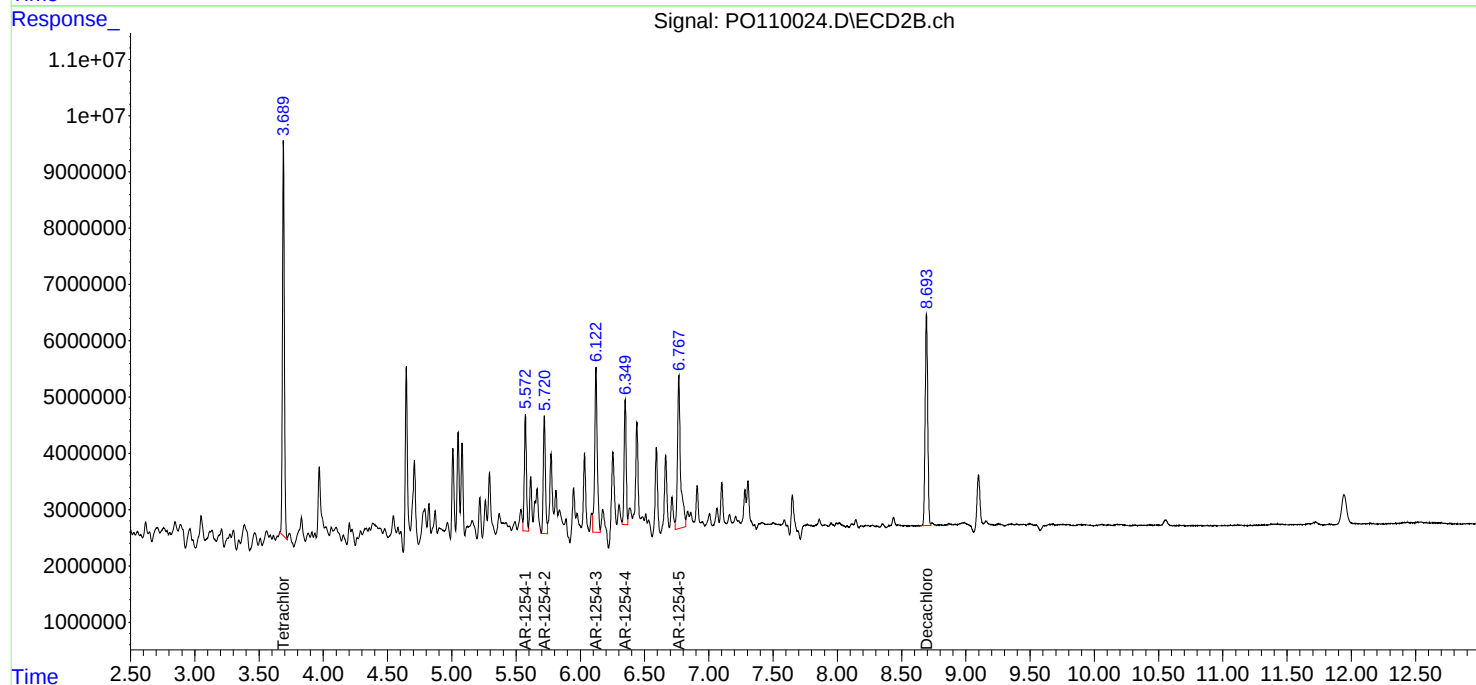
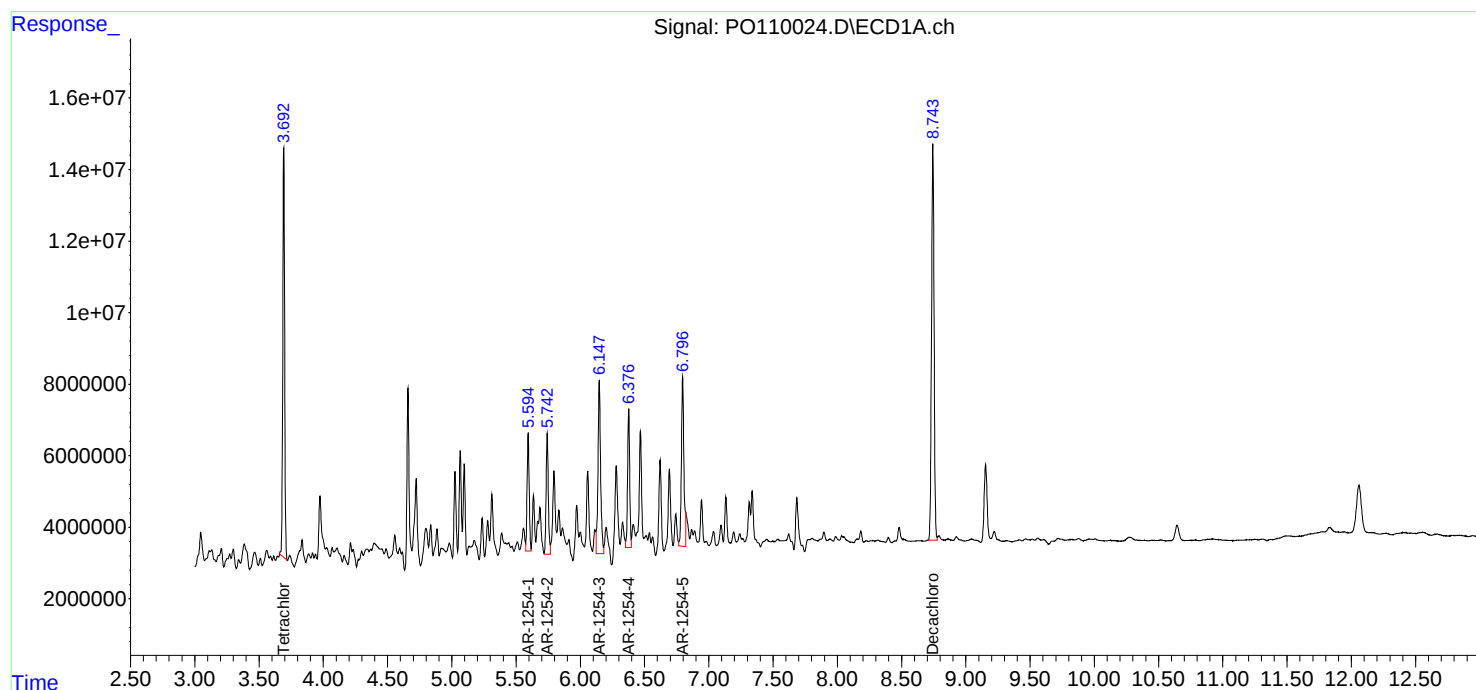
Instrument :
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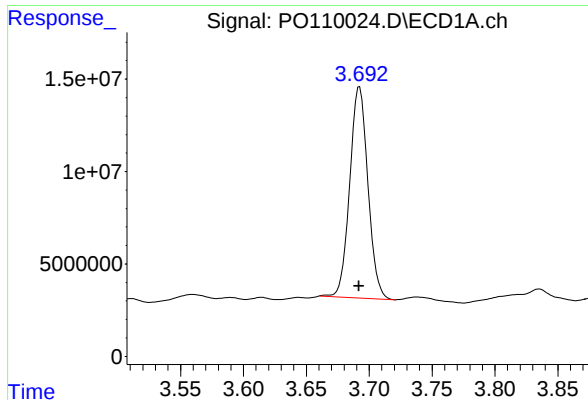
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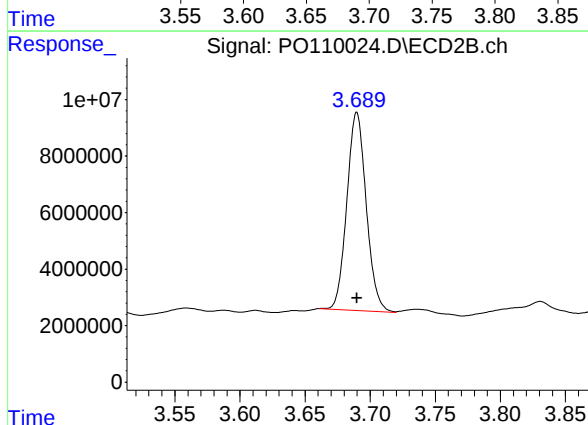
#1 Tetrachloro-m-xylene

R.T.: 3.692 min
Delta R.T.: 0.000 min
Response: 115029868
Conc: 12.64 ng/ml

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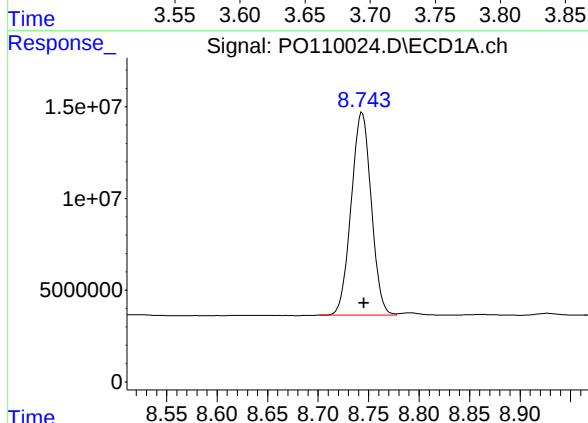
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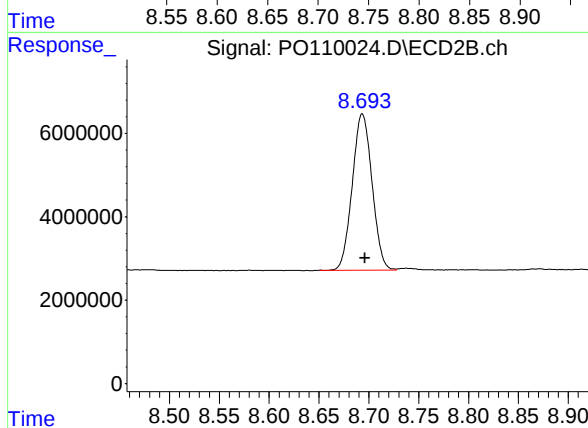
#1 Tetrachloro-m-xylene

R.T.: 3.690 min
Delta R.T.: 0.000 min
Response: 72697326
Conc: 13.86 ng/ml



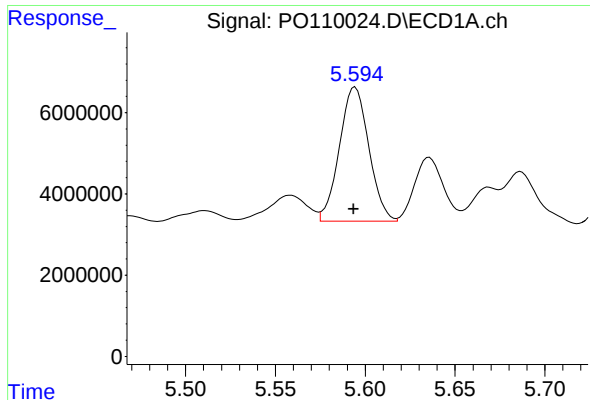
#2 Decachlorobiphenyl

R.T.: 8.744 min
Delta R.T.: -0.002 min
Response: 152609445
Conc: 19.85 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.693 min
Delta R.T.: -0.002 min
Response: 51645384
Conc: 21.29 ng/ml



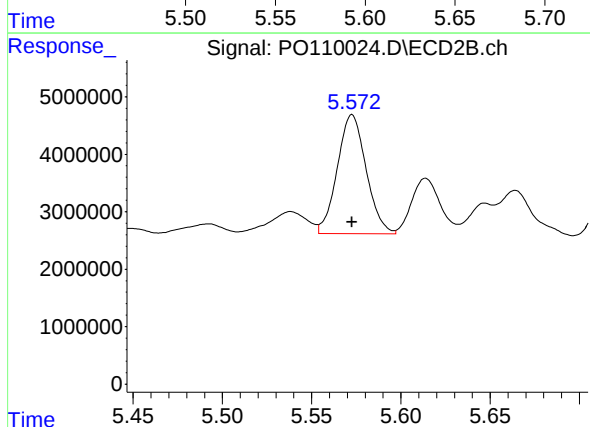
#26 AR-1254-1

R.T.: 5.594 min
Delta R.T.: 0.000 min
Response: 37563444
Conc: 66.45 ng/ml

Instrument :
ECD_O
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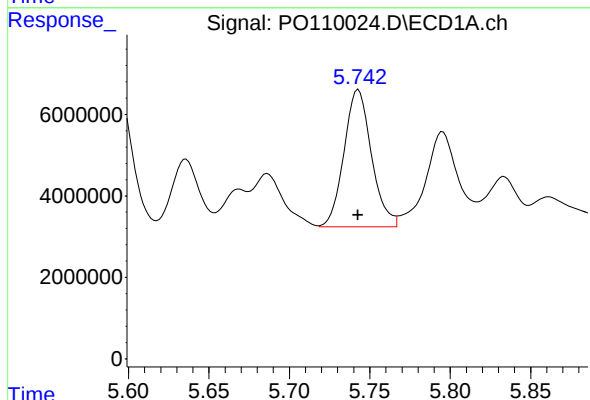
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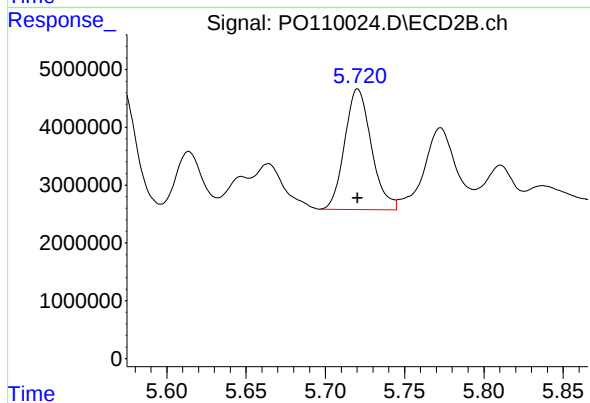
#26 AR-1254-1

R.T.: 5.572 min
Delta R.T.: 0.000 min
Response: 23256421
Conc: 74.37 ng/ml m



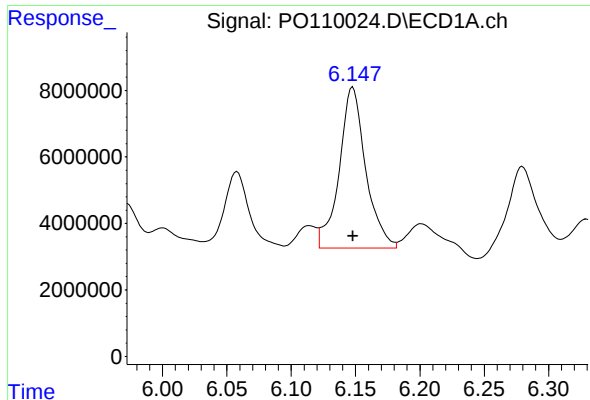
#27 AR-1254-2

R.T.: 5.742 min
Delta R.T.: 0.000 min
Response: 40003234
Conc: 83.13 ng/ml m



#27 AR-1254-2

R.T.: 5.720 min
Delta R.T.: 0.000 min
Response: 24495456
Conc: 90.21 ng/ml m



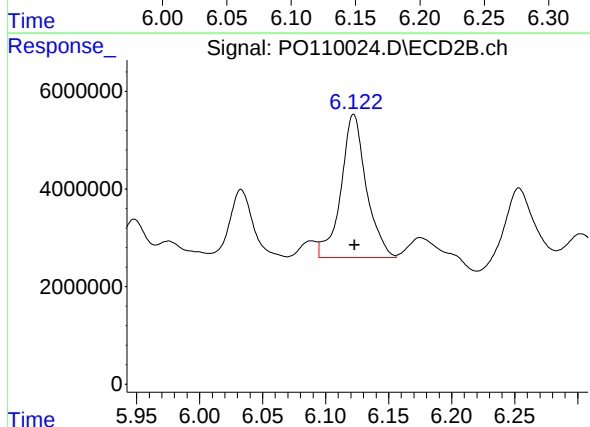
#28 AR-1254-3

R.T.: 6.147 min
Delta R.T.: 0.000 min
Response: 69078894
Conc: 89.35 ng/ml

Instrument :
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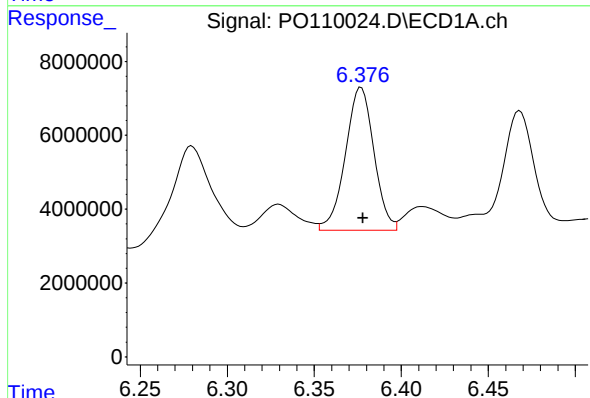
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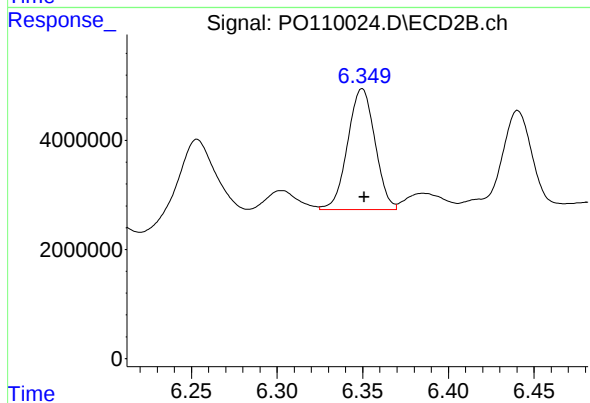
#28 AR-1254-3

R.T.: 6.122 min
Delta R.T.: -0.001 min
Response: 40977797
Conc: 98.64 ng/ml



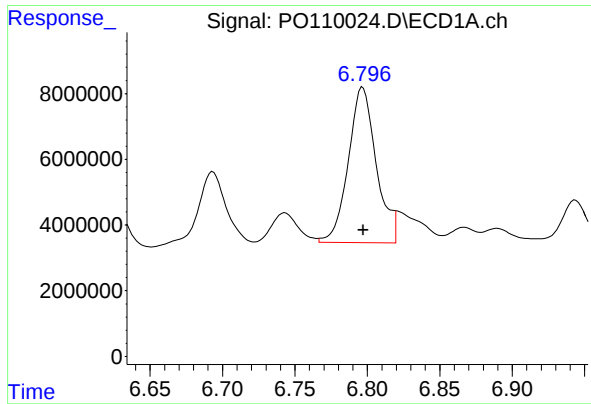
#29 AR-1254-4

R.T.: 6.376 min
Delta R.T.: -0.002 min
Response: 44459340
Conc: 92.60 ng/ml



#29 AR-1254-4

R.T.: 6.349 min
Delta R.T.: -0.001 min
Response: 24595253
Conc: 101.39 ng/ml



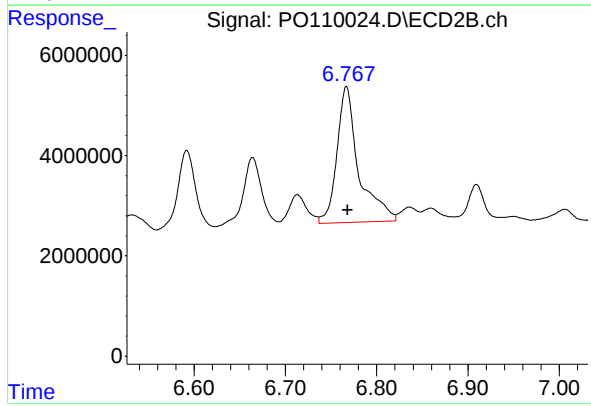
#30 AR-1254-5

R.T.: 6.796 min
Delta R.T.: -0.001 min
Response: 64020451
Conc: 98.47 ng/ml

Instrument :
ECD_O
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#30 AR-1254-5

R.T.: 6.767 min
Delta R.T.: -0.001 min
Response: 44998306
Conc: 133.96 ng/ml