

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0100924\
 Data File : P0107038.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Oct 2024 16:27
 Operator : YP/AJ
 Sample : P4357-03
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 ORA-2053

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/10/2024
 Supervised By :Ankita Jodhani 10/10/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 10 02:41:36 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0100824.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 09 04:48:43 2024
 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...	4.374	3.647	243.1E6	81221568	20.261	20.363
2) SA Decachlor...	10.057	8.644	54624475	53133806	21.831	18.929
Target Compounds						
16) L4 AR-1242-1	5.521	4.729	9003478	3389404	35.417m	38.020m
17) L4 AR-1242-2	5.544	4.747	13768947	4377629	37.736m	35.778m
18) L4 AR-1242-3	5.607	4.924	12635969	3236876	55.362m	48.177m
19) L4 AR-1242-4	5.703	5.008	14202521	2775373	77.696m	40.787m#
20) L4 AR-1242-5	6.436	5.529	21127102	8703238	138.451	108.194m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100924\
Data File : PO107038.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Oct 2024 16:27
Operator : YP/AJ
Sample : P4357-03
Misc :
ALS Vial : 21 Sample Multiplier: 1

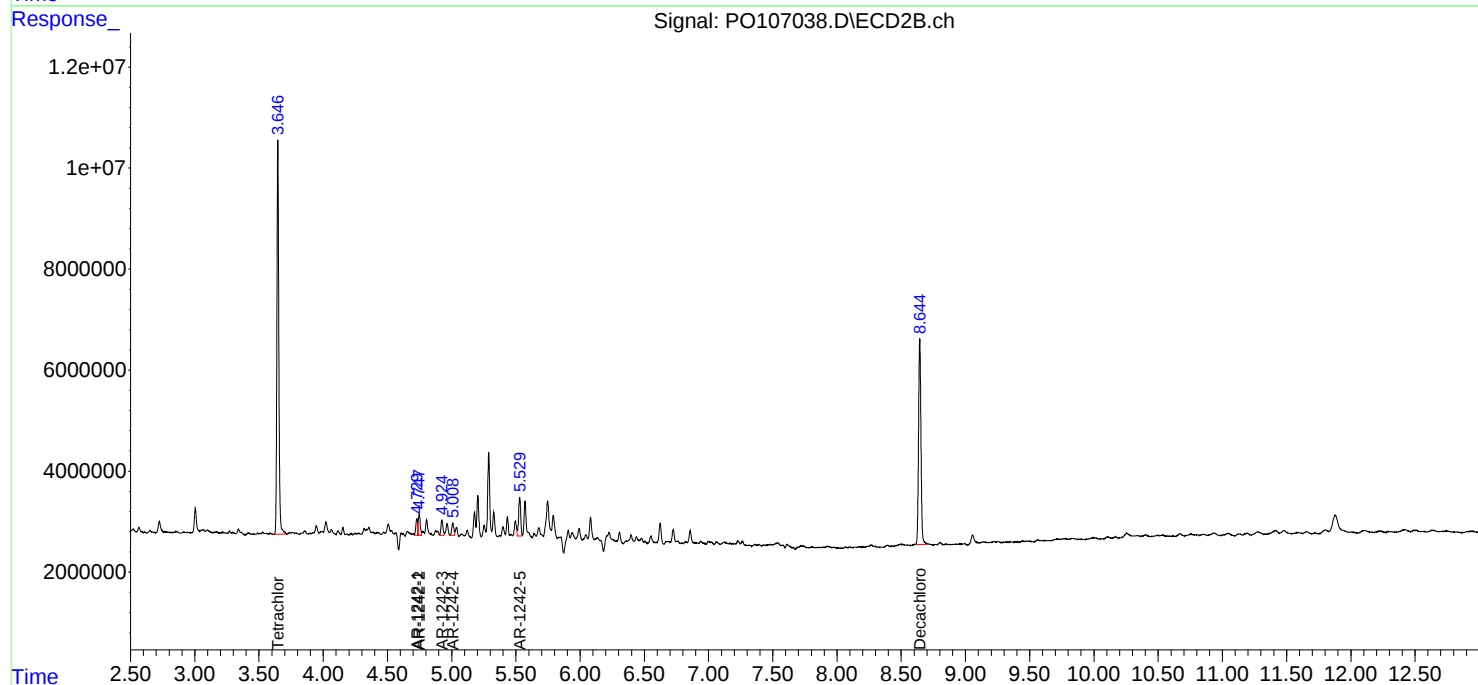
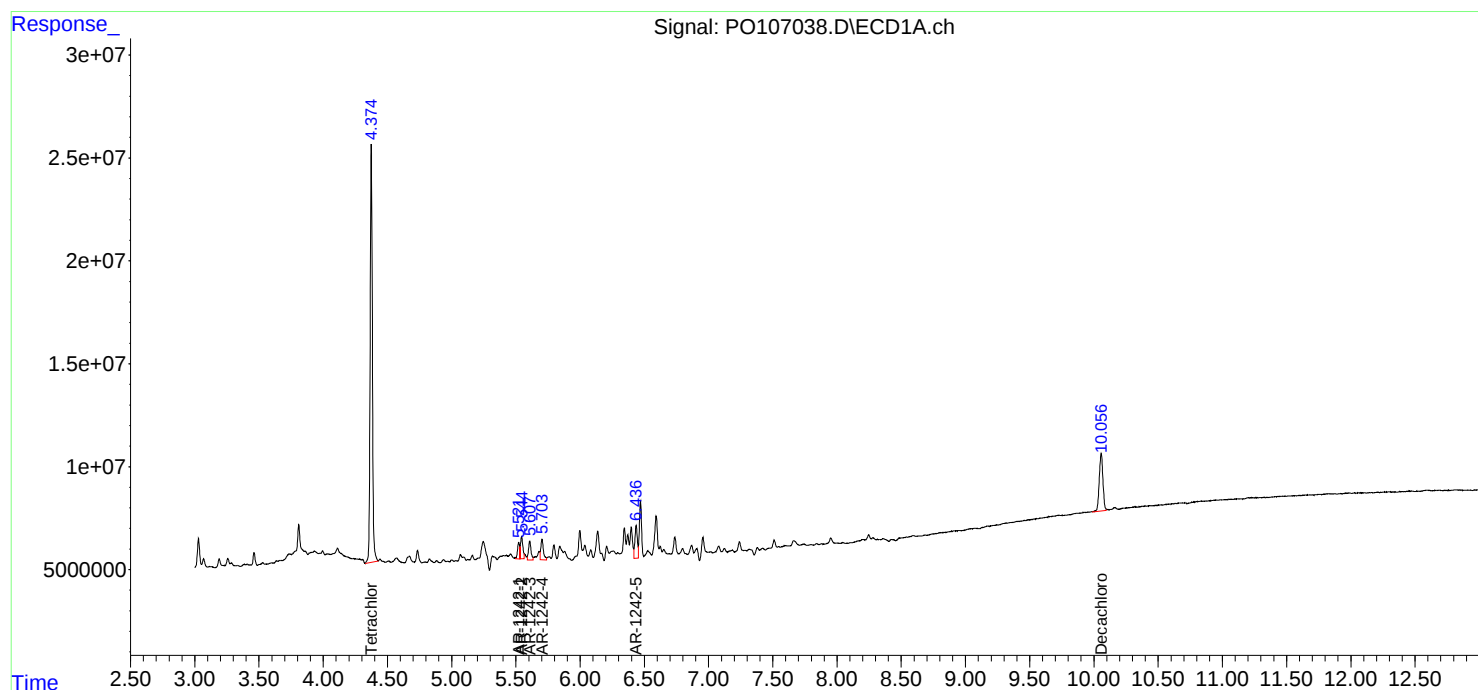
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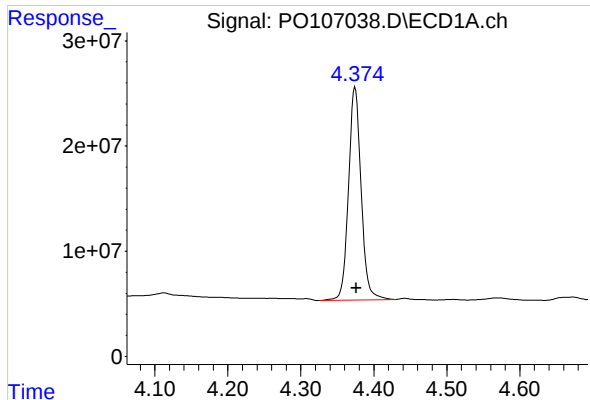
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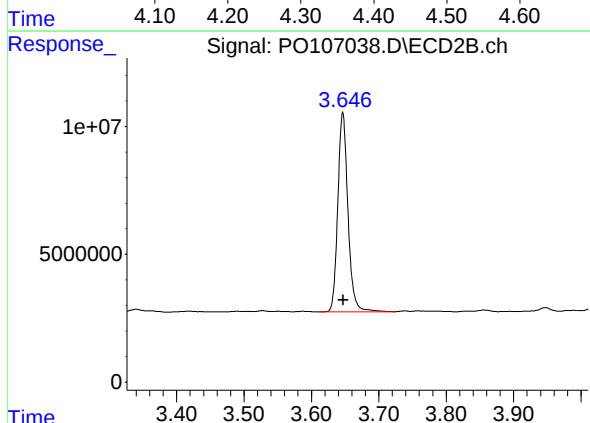
#1 Tetrachloro-m-xylene

R.T.: 4.374 min
Delta R.T.: -0.002 min
Response: 243059235
Conc: 20.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
ORA-2053

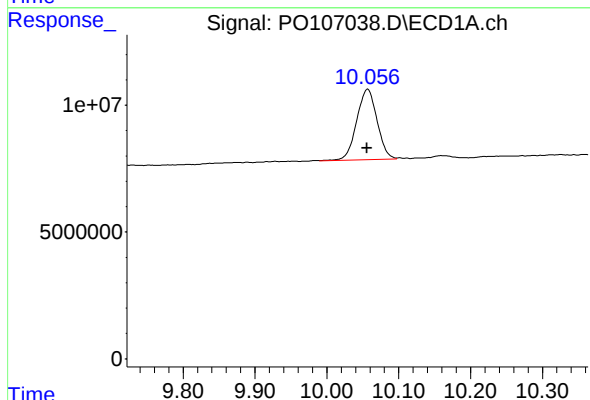
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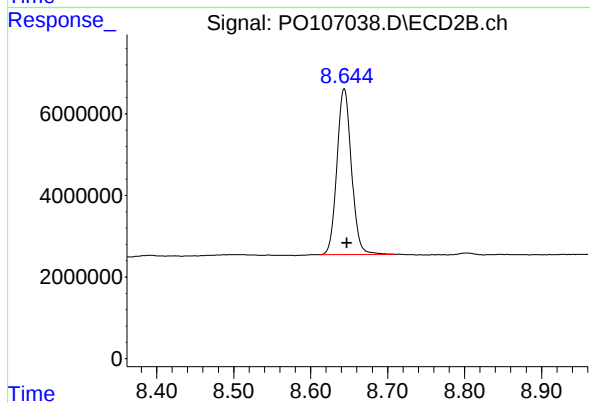
#1 Tetrachloro-m-xylene

R.T.: 3.647 min
Delta R.T.: -0.001 min
Response: 81221568
Conc: 20.36 ng/ml



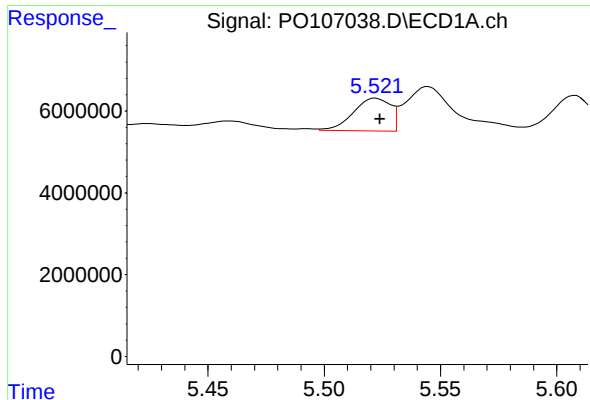
#2 Decachlorobiphenyl

R.T.: 10.057 min
Delta R.T.: 0.000 min
Response: 54624475
Conc: 21.83 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.644 min
Delta R.T.: -0.003 min
Response: 53133806
Conc: 18.93 ng/ml



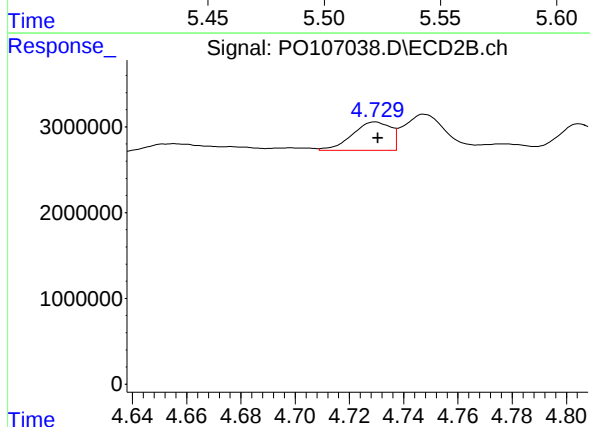
#16 AR-1242-1

R.T.: 5.521 min
Delta R.T.: -0.003 min
Response: 9003478
Conc: 35.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
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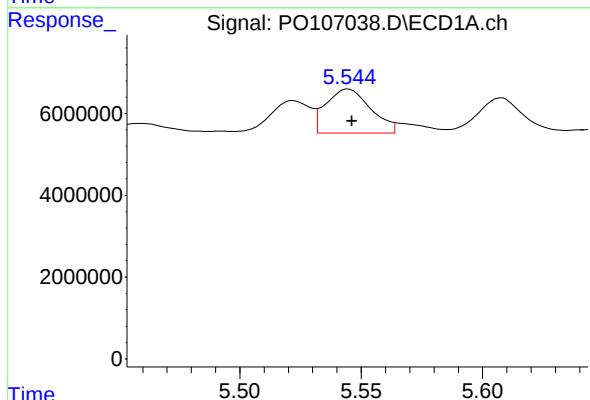
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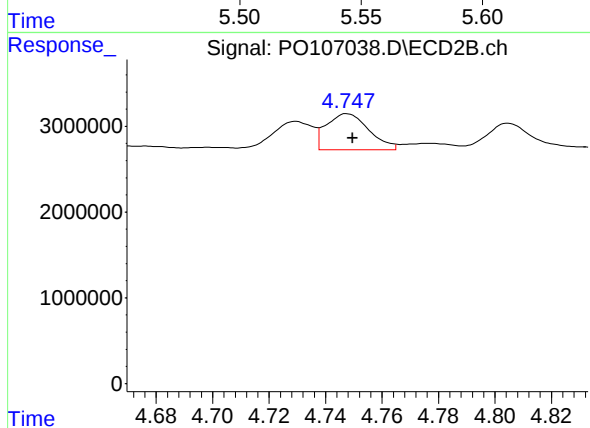
#16 AR-1242-1

R.T.: 4.729 min
Delta R.T.: -0.001 min
Response: 3389404
Conc: 38.02 ng/ml



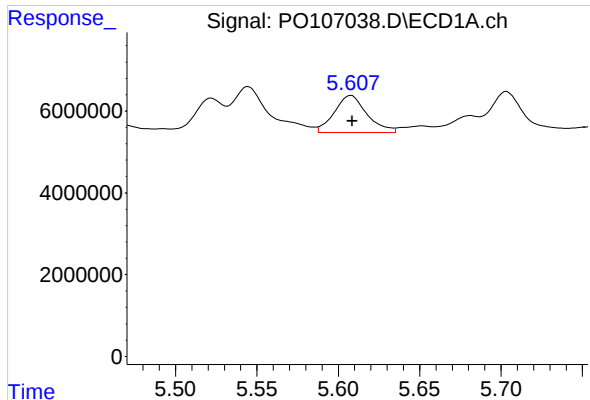
#17 AR-1242-2

R.T.: 5.544 min
Delta R.T.: -0.002 min
Response: 13768947
Conc: 37.74 ng/ml



#17 AR-1242-2

R.T.: 4.747 min
Delta R.T.: -0.003 min
Response: 4377629
Conc: 35.78 ng/ml



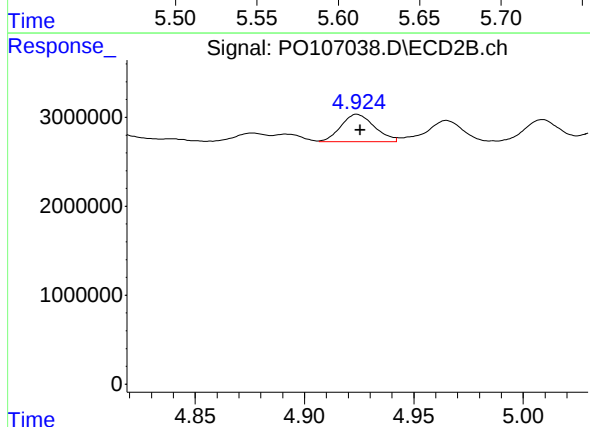
#18 AR-1242-3

R.T.: 5.607 min
Delta R.T.: -0.001 min
Response: 12635969
Conc: 55.36 ng/ml

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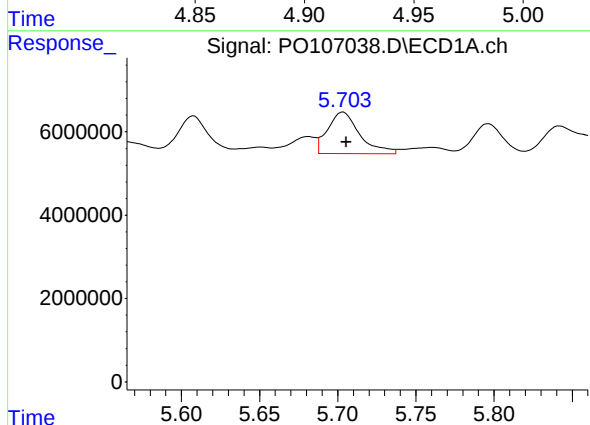
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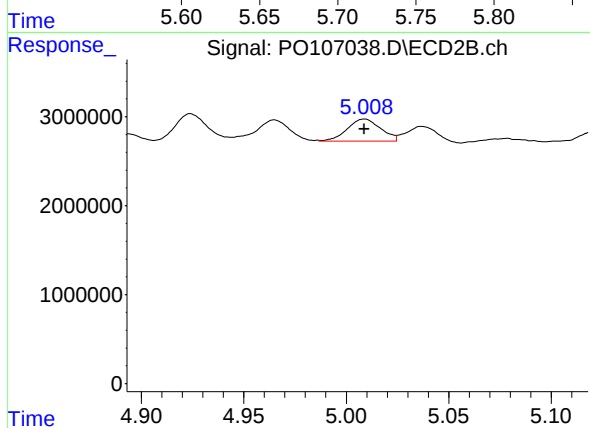
#18 AR-1242-3

R.T.: 4.924 min
Delta R.T.: -0.002 min
Response: 3236876
Conc: 48.18 ng/ml



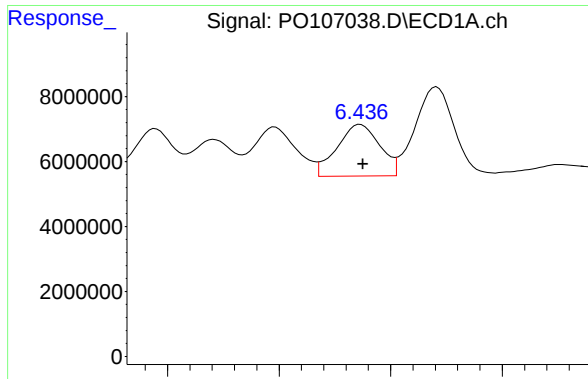
#19 AR-1242-4

R.T.: 5.703 min
Delta R.T.: -0.003 min
Response: 14202521
Conc: 77.70 ng/ml



#19 AR-1242-4

R.T.: 5.008 min
Delta R.T.: 0.000 min
Response: 2775373
Conc: 40.79 ng/ml



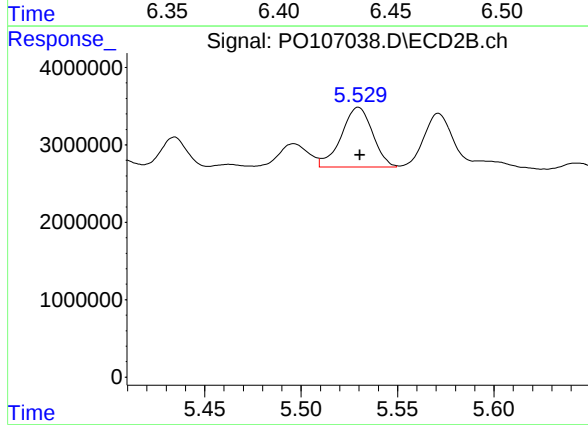
#20 AR-1242-5

R.T.: 6.436 min
Delta R.T.: -0.001 min
Response: 21127102
Conc: 138.45 ng/ml

Instrument :
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#20 AR-1242-5

R.T.: 5.529 min
Delta R.T.: -0.001 min
Response: 8703238
Conc: 108.19 ng/ml m