

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0101024\
 Data File : P0107082.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Oct 2024 21:54
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/11/2024
 Supervised By :Ankita Jodhani 10/11/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 11 02:02:11 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	3.646	538.2E6	187.6E6	44.867	47.041m
2) SA Decachlor...	10.049	8.640	130.4E6	131.1E6	52.119	46.697
Target Compounds						
16) L4 AR-1242-1	5.521	4.728	120.4E6	44864700	473.444	503.264
17) L4 AR-1242-2	5.543	4.747	172.5E6	61981978	472.843	506.574
18) L4 AR-1242-3	5.606	4.923	107.6E6	33539196	471.506	499.192
19) L4 AR-1242-4	5.703	5.006	86301052	33528969	472.114	492.738
20) L4 AR-1242-5	6.435	5.528	74757745	42151131	489.906	523.999

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101024\
Data File : PO107082.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Oct 2024 21:54
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

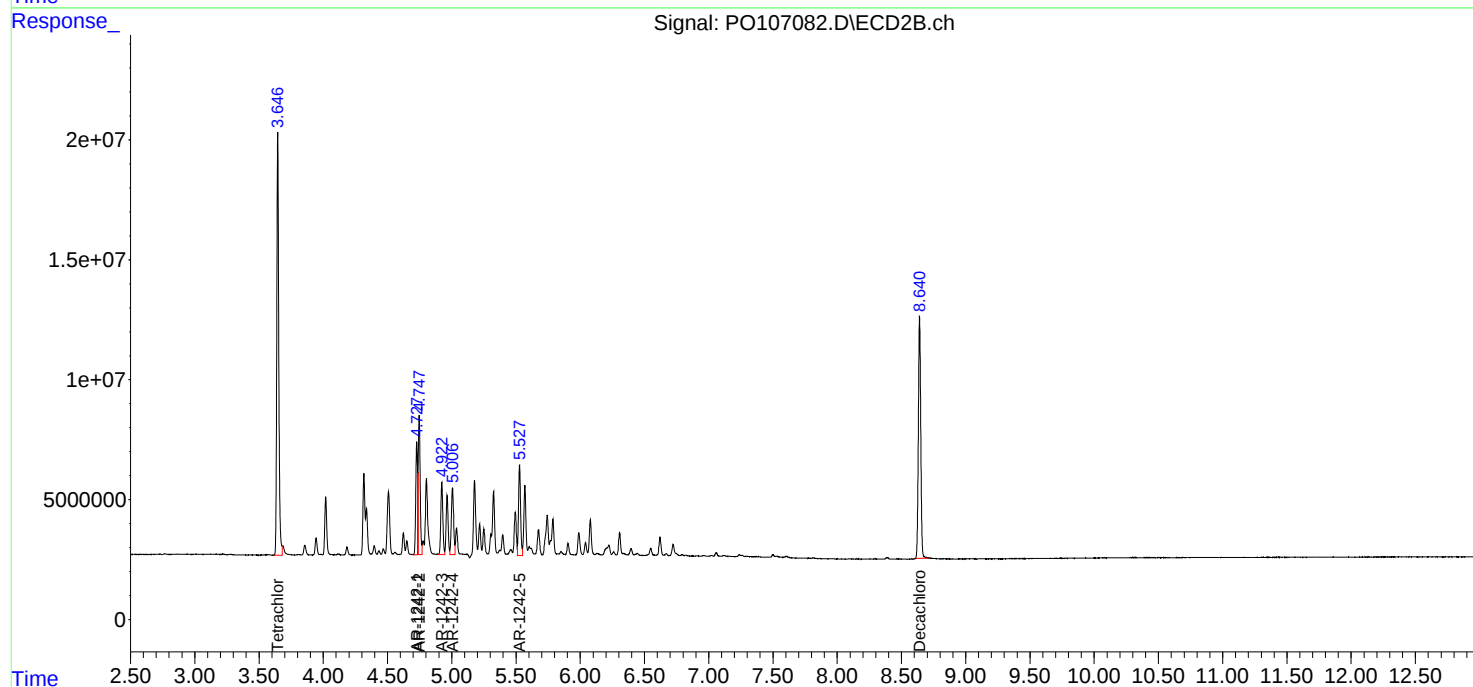
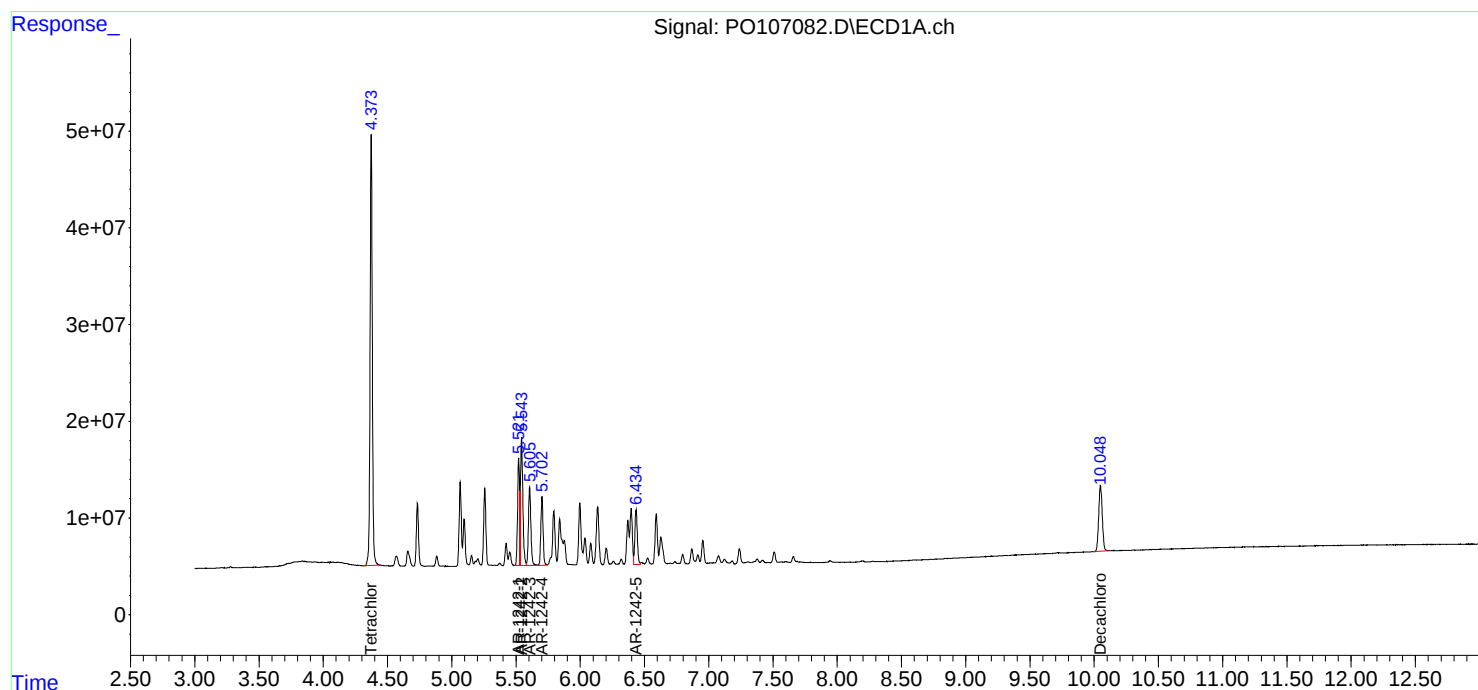
Instrument :
ECD_O
ClientSampleId :
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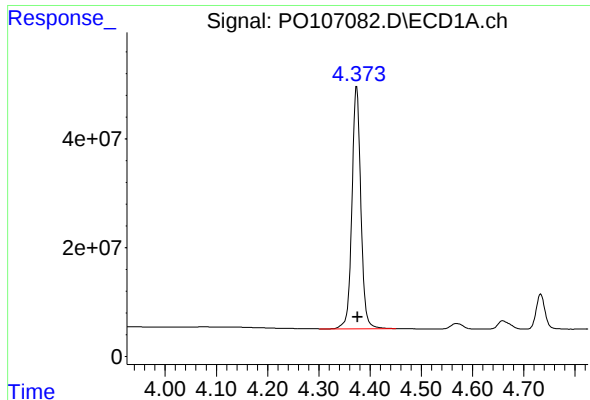
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 11 02:02:11 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100824.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 09 04:48:43 2024
Response 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





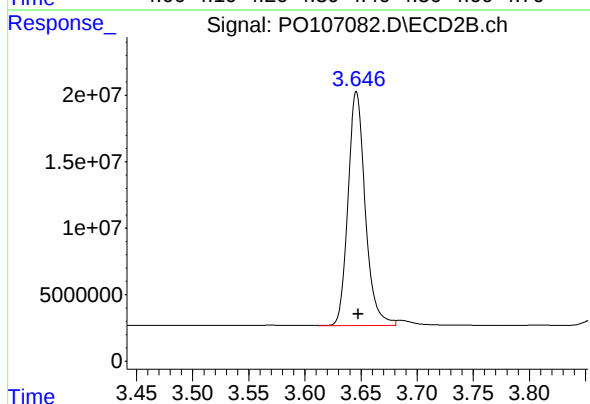
#1 Tetrachloro-m-xylene

R.T.: 4.374 min
Delta R.T.: -0.002 min
Response: 538241697
Conc: 44.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

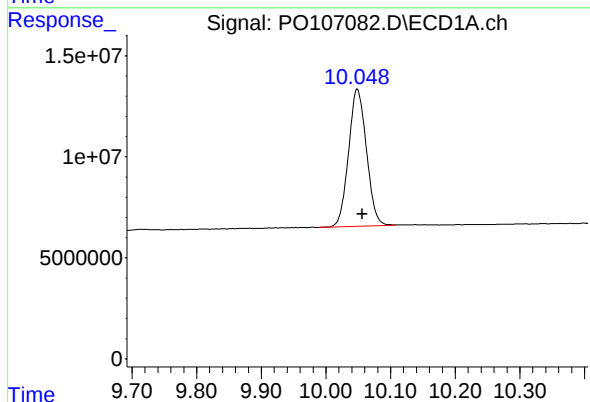
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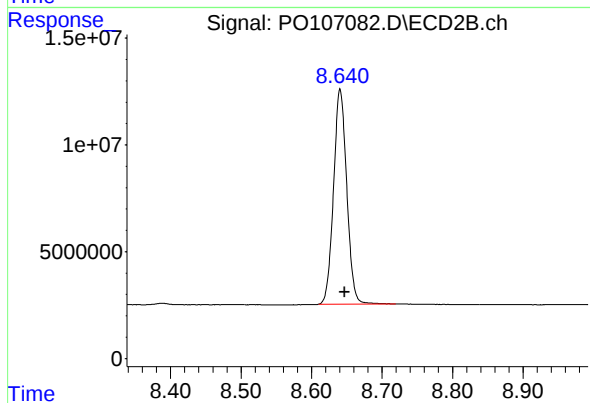
#1 Tetrachloro-m-xylene

R.T.: 3.646 min
Delta R.T.: -0.002 min
Response: 187628952
Conc: 47.04 ng/ml



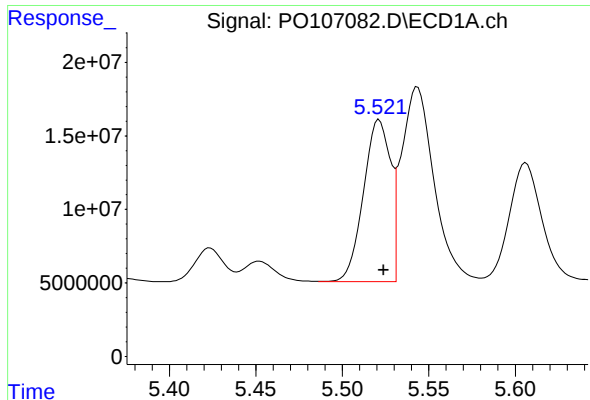
#2 Decachlorobiphenyl

R.T.: 10.049 min
Delta R.T.: -0.008 min
Response: 130412443
Conc: 52.12 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.640 min
Delta R.T.: -0.007 min
Response: 131078548
Conc: 46.70 ng/ml



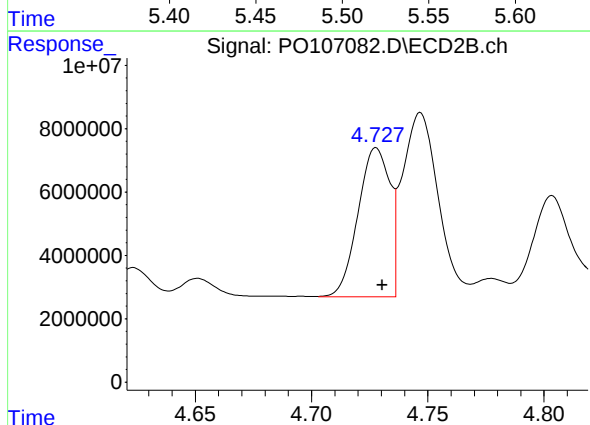
#16 AR-1242-1

R.T.: 5.521 min
Delta R.T.: -0.003 min
Response: 120356339
Conc: 473.44 ng/ml

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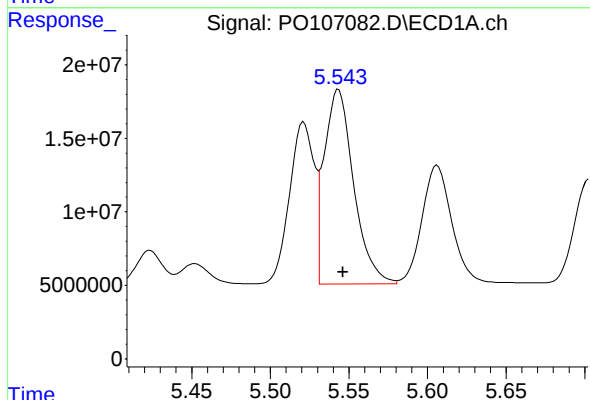
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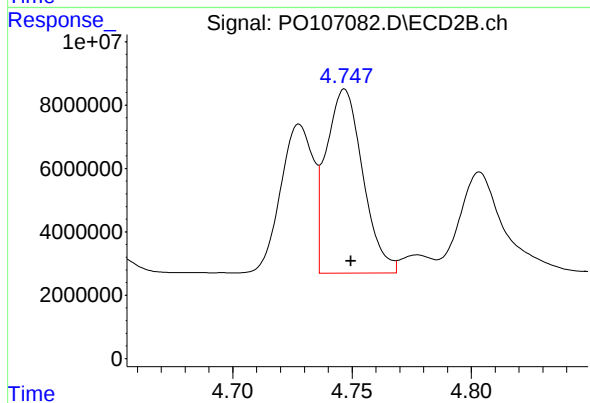
#16 AR-1242-1

R.T.: 4.728 min
Delta R.T.: -0.003 min
Response: 44864700
Conc: 503.26 ng/ml



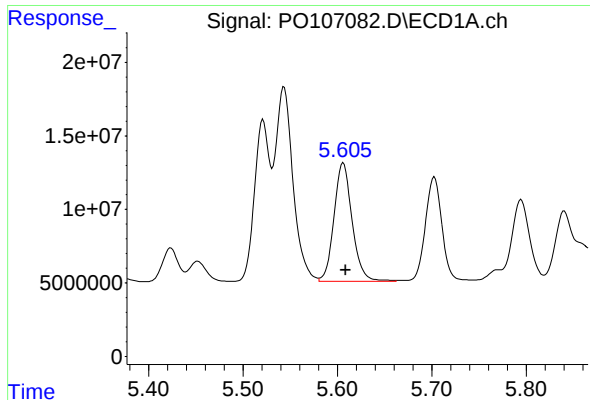
#17 AR-1242-2

R.T.: 5.543 min
Delta R.T.: -0.003 min
Response: 172528915
Conc: 472.84 ng/ml



#17 AR-1242-2

R.T.: 4.747 min
Delta R.T.: -0.003 min
Response: 61981978
Conc: 506.57 ng/ml



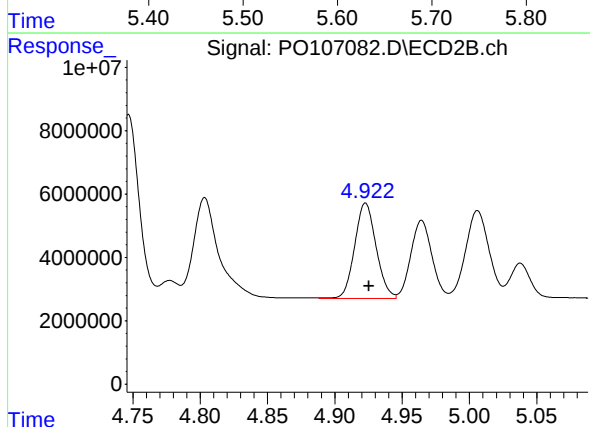
#18 AR-1242-3

R.T.: 5.606 min
Delta R.T.: -0.003 min
Response: 107618362
Conc: 471.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

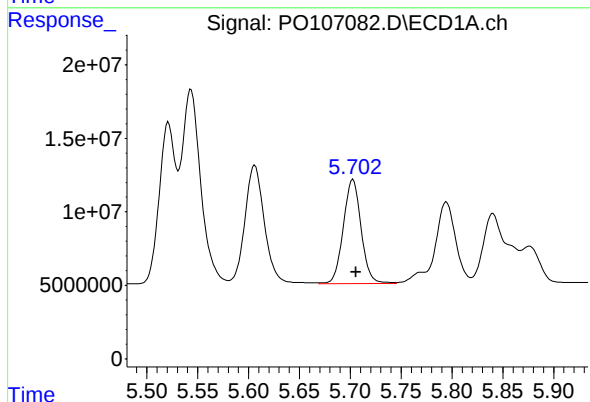
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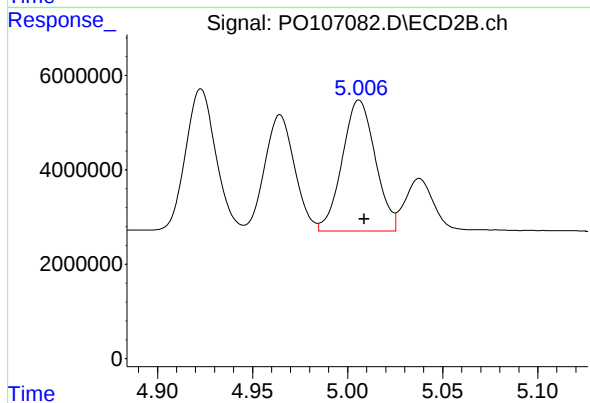
#18 AR-1242-3

R.T.: 4.923 min
Delta R.T.: -0.003 min
Response: 33539196
Conc: 499.19 ng/ml



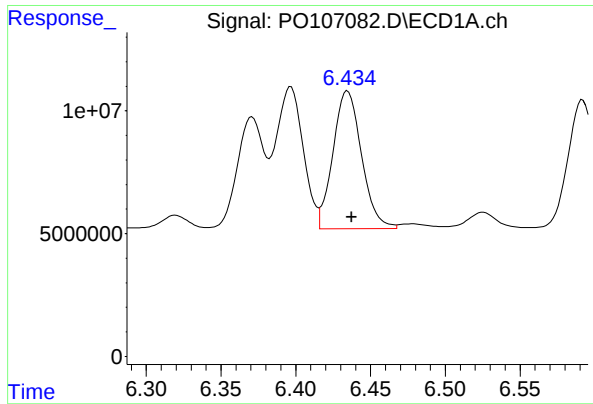
#19 AR-1242-4

R.T.: 5.703 min
Delta R.T.: -0.003 min
Response: 86301052
Conc: 472.11 ng/ml



#19 AR-1242-4

R.T.: 5.006 min
Delta R.T.: -0.003 min
Response: 33528969
Conc: 492.74 ng/ml



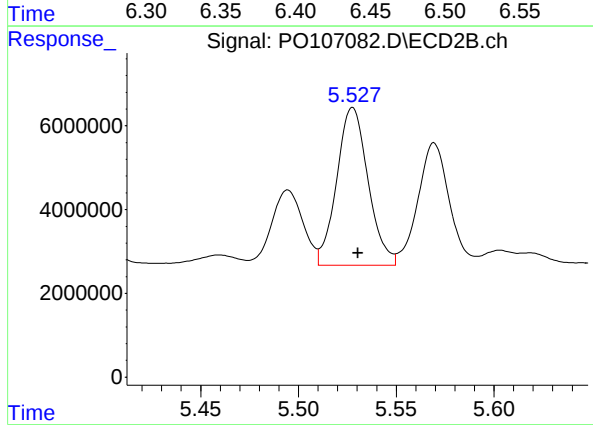
#20 AR-1242-5

R.T.: 6.435 min
Delta R.T.: -0.003 min
Response: 74757745
Conc: 489.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

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#20 AR-1242-5

R.T.: 5.528 min
Delta R.T.: -0.003 min
Response: 42151131
Conc: 524.00 ng/ml