

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092123\
 Data File : P0098201.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Sep 2023 09:24
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/22/2023
 Supervised By :Ankita Jodhani 09/22/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 21 11:09:12 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0091923.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 20 07:12:48 2023
 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...	4.494	3.636	132.5E6	64802362	44.309	58.369m#
2) SA Decachlor...	10.338	8.655	82570458	52371187	47.298	47.539
Target Compounds						
16) L4 AR-1242-1	5.673	4.723	36126734	19506224	441.347	475.090
17) L4 AR-1242-2	5.696	4.742	52012841	26100664	445.612	477.765
18) L4 AR-1242-3	5.758	4.918	32933381	14048143	441.725	473.855
19) L4 AR-1242-4	5.858	5.003	26117702	14317122	442.753	454.046
20) L4 AR-1242-5	6.601	5.527	26269937	17246707	406.470	458.848

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092123\
Data File : PO098201.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Sep 2023 09:24
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

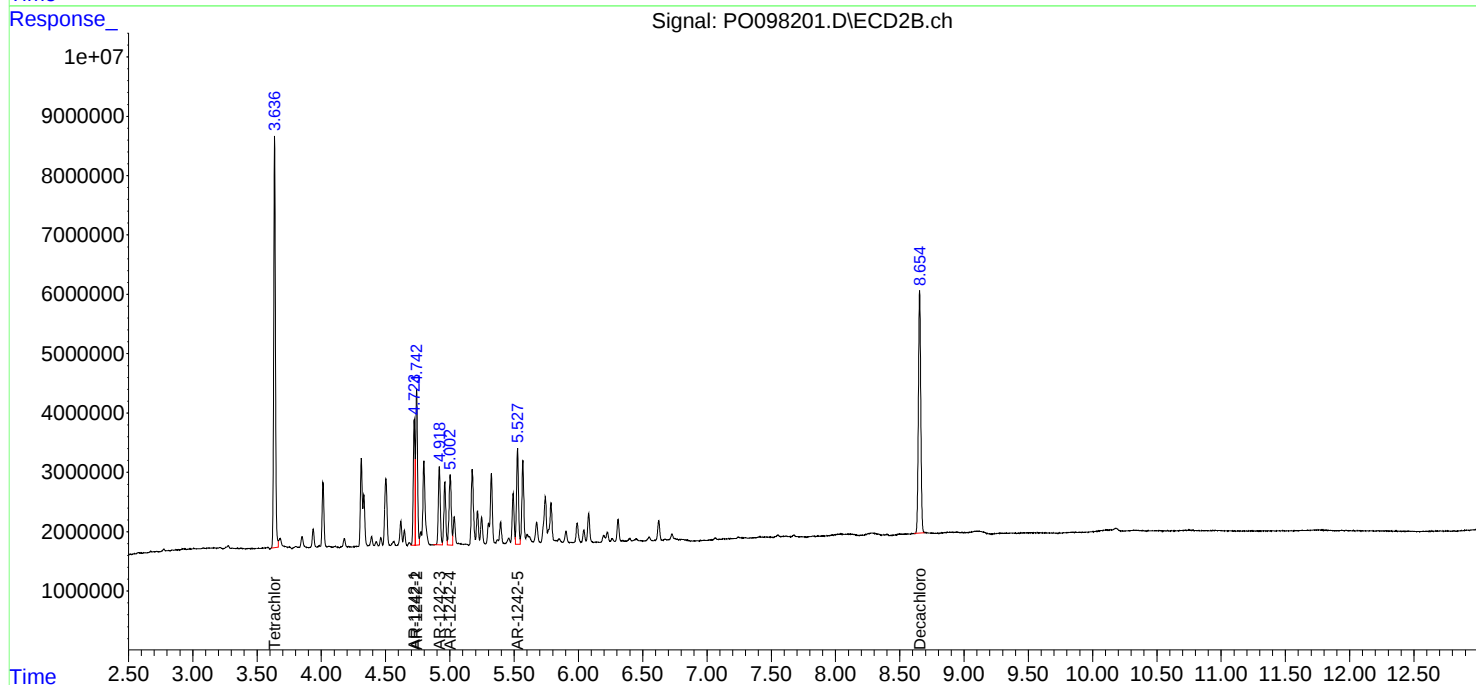
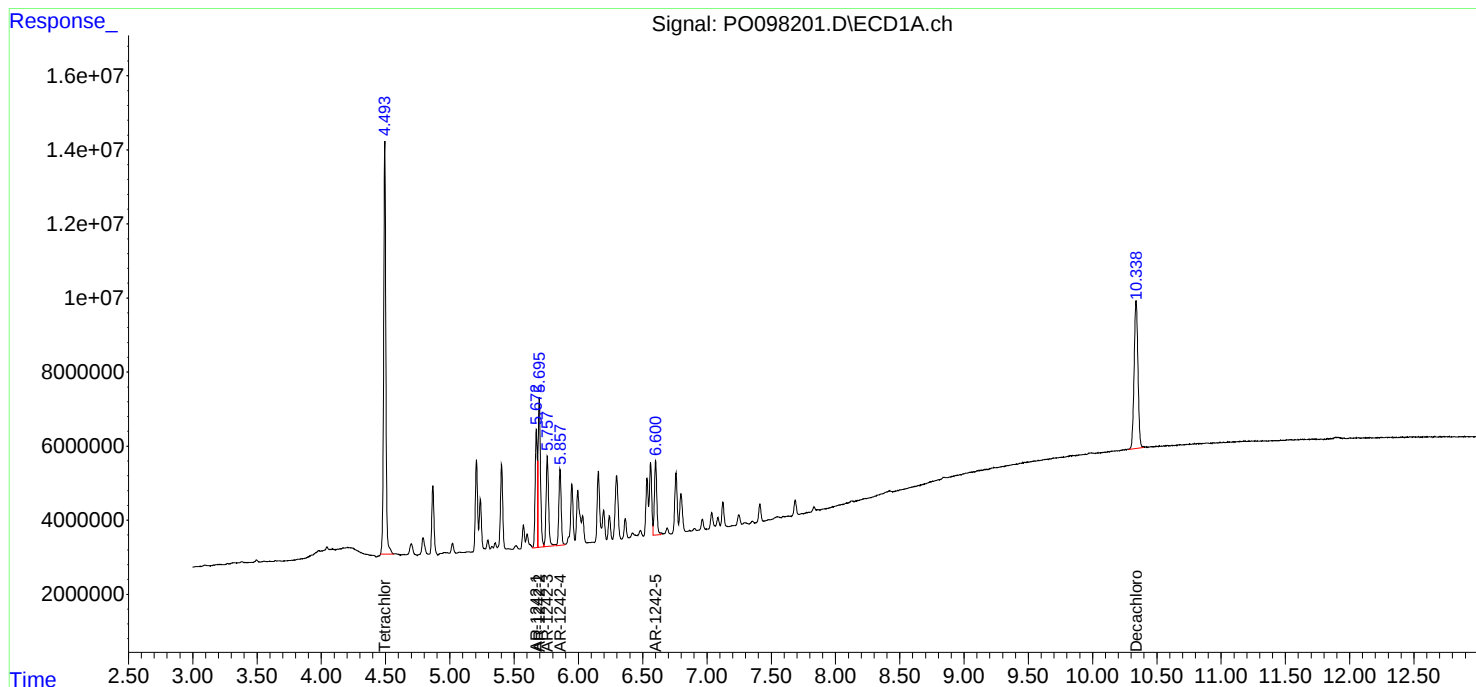
Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

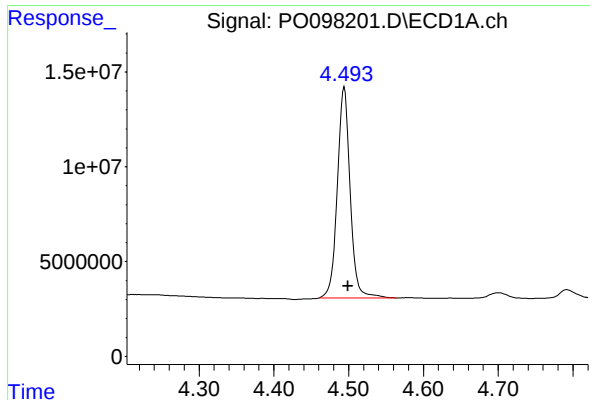
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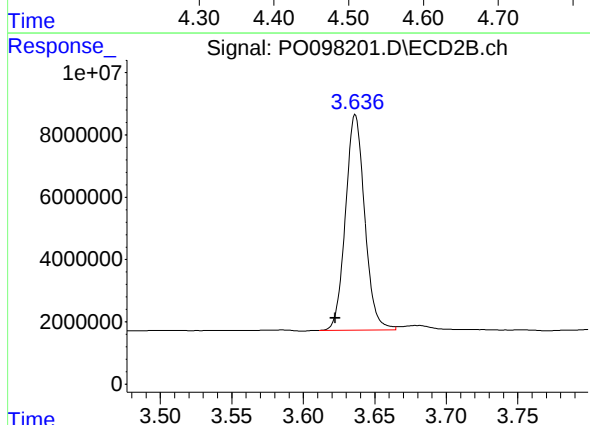
#1 Tetrachloro-m-xylene

R.T.: 4.494 min
Delta R.T.: -0.005 min
Response: 132524276
Conc: 44.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

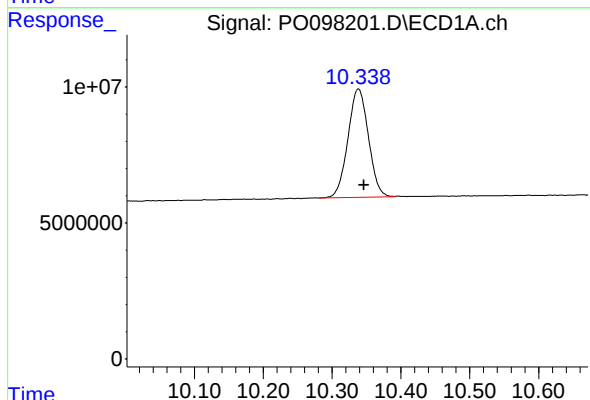
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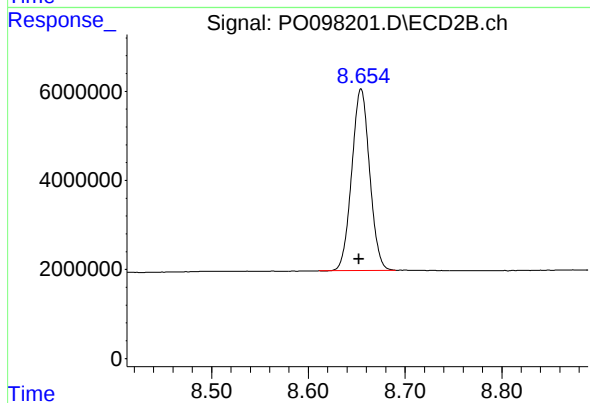
#1 Tetrachloro-m-xylene

R.T.: 3.636 min
Delta R.T.: 0.013 min
Response: 64802362
Conc: 58.37 ng/ml



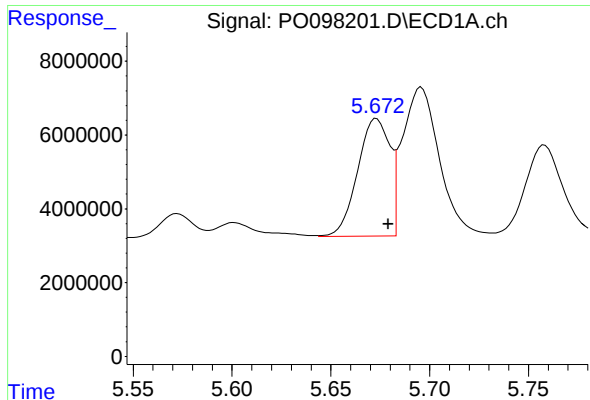
#2 Decachlorobiphenyl

R.T.: 10.338 min
Delta R.T.: -0.008 min
Response: 82570458
Conc: 47.30 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.655 min
Delta R.T.: 0.002 min
Response: 52371187
Conc: 47.54 ng/ml



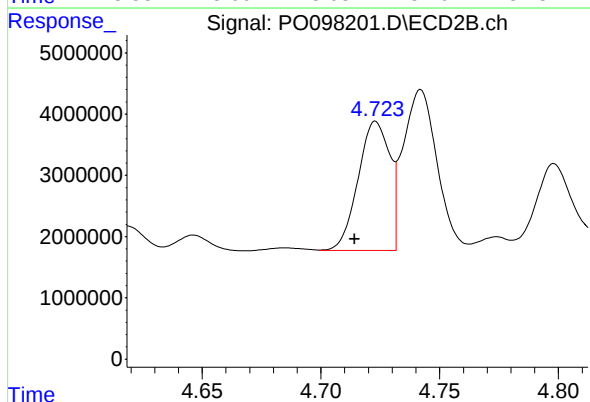
#16 AR-1242-1

R.T.: 5.673 min
Delta R.T.: -0.006 min
Response: 36126734
Conc: 441.35 ng/ml

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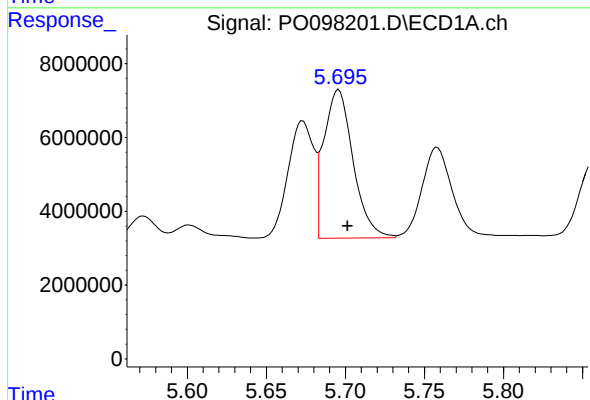
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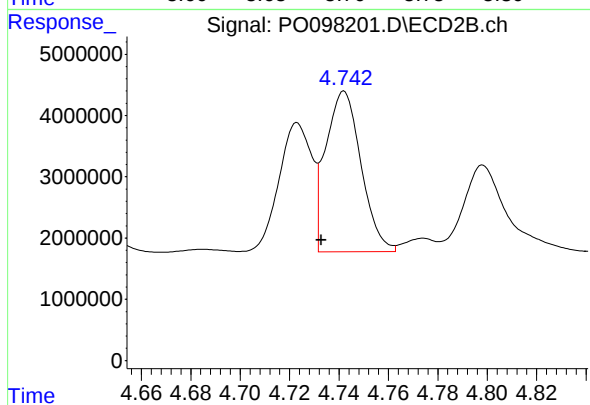
#16 AR-1242-1

R.T.: 4.723 min
Delta R.T.: 0.009 min
Response: 19506224
Conc: 475.09 ng/ml



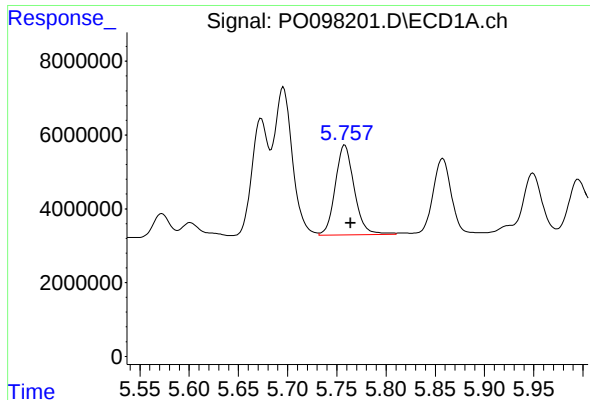
#17 AR-1242-2

R.T.: 5.696 min
Delta R.T.: -0.006 min
Response: 52012841
Conc: 445.61 ng/ml



#17 AR-1242-2

R.T.: 4.742 min
Delta R.T.: 0.009 min
Response: 26100664
Conc: 477.76 ng/ml



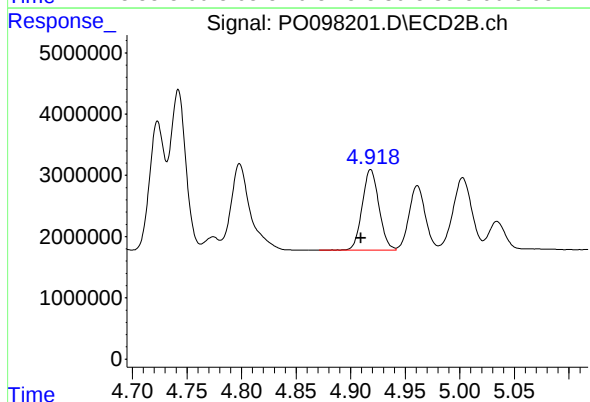
#18 AR-1242-3

R.T.: 5.758 min
Delta R.T.: -0.006 min
Response: 32933381
Conc: 441.73 ng/ml

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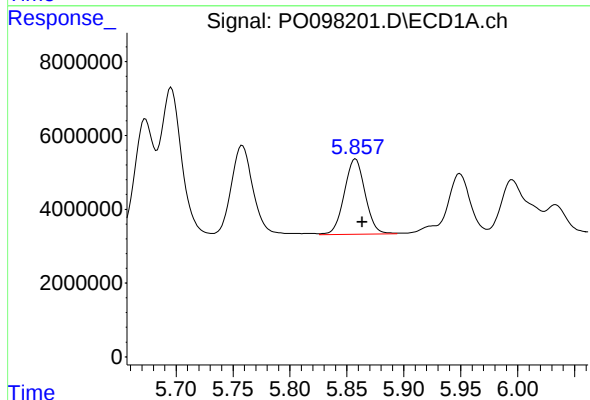
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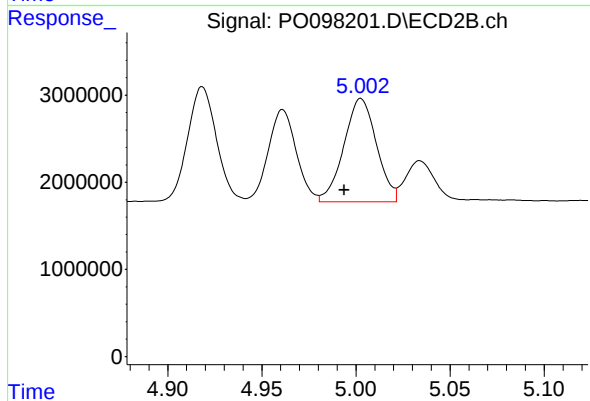
#18 AR-1242-3

R.T.: 4.918 min
Delta R.T.: 0.009 min
Response: 14048143
Conc: 473.86 ng/ml



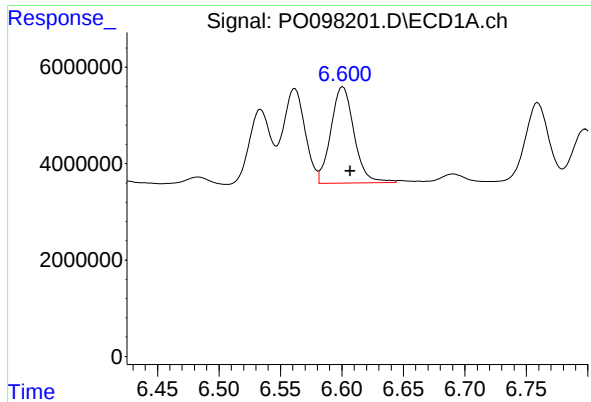
#19 AR-1242-4

R.T.: 5.858 min
Delta R.T.: -0.006 min
Response: 26117702
Conc: 442.75 ng/ml



#19 AR-1242-4

R.T.: 5.003 min
Delta R.T.: 0.009 min
Response: 14317122
Conc: 454.05 ng/ml



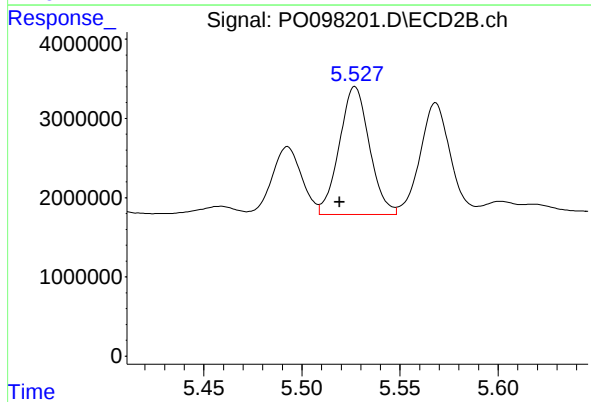
#20 AR-1242-5

R.T.: 6.601 min
Delta R.T.: -0.006 min
Response: 26269937
Conc: 406.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

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#20 AR-1242-5

R.T.: 5.527 min
Delta R.T.: 0.008 min
Response: 17246707
Conc: 458.85 ng/ml