

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0010524\
 Data File : P0100935.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jan 2024 16:21
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 01/08/2024
 Supervised By :Ankita Jodhani 01/08/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 05 23:30:53 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0122023.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 21 04:28:19 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...	4.346	3.643	159.7E6	102.7E6	51.189	50.248
2) SA Decachlor...	10.086	8.699	105.9E6	77228225	50.684	51.166m
Target Compounds						
16) L4 AR-1242-1	5.514	4.737	34482357	26546028	488.899	508.270
17) L4 AR-1242-2	5.536	4.756	49931567	36768640	475.709	507.336
18) L4 AR-1242-3	5.598	4.935	31857617	19846367	490.083	517.960
19) L4 AR-1242-4	5.697	5.018	26376345	21580971	526.714	517.758
20) L4 AR-1242-5	6.436	5.547	27023800	24582869	522.130	535.637

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO010524\
Data File : PO100935.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jan 2024 16:21
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

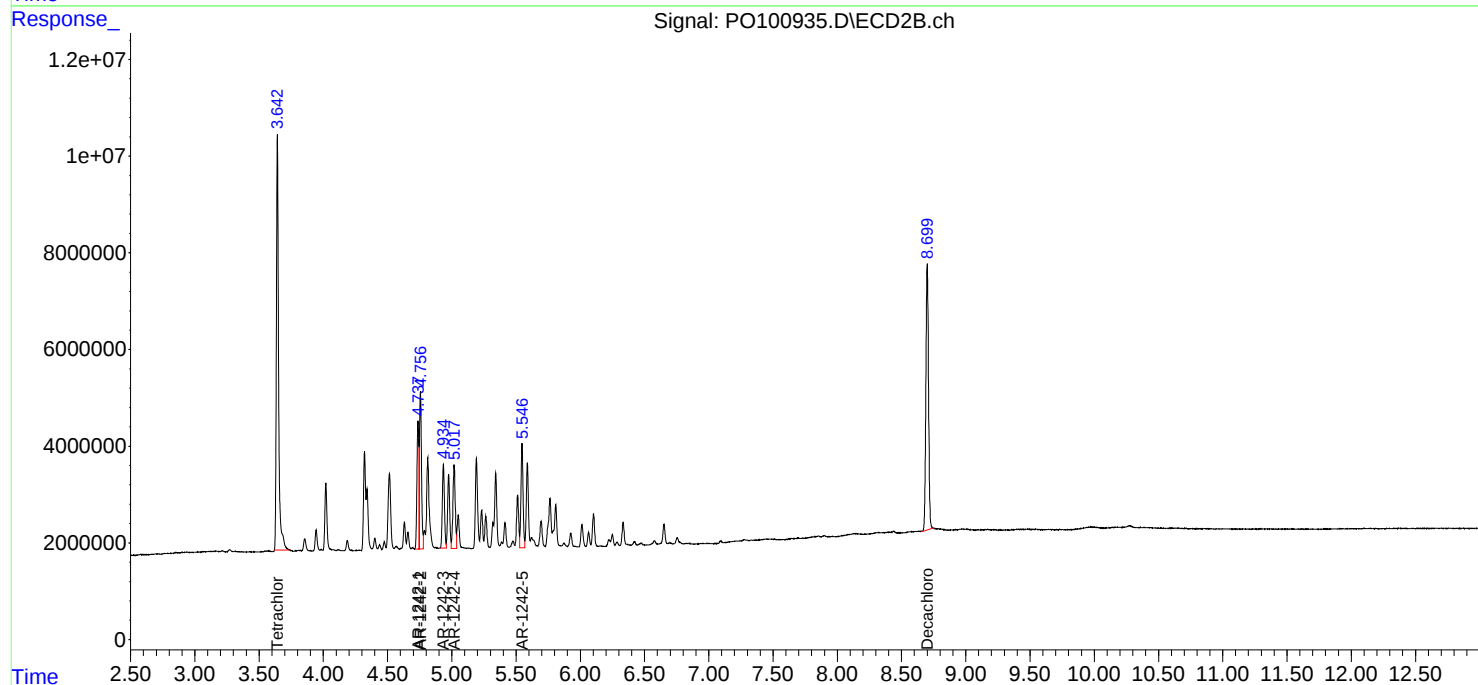
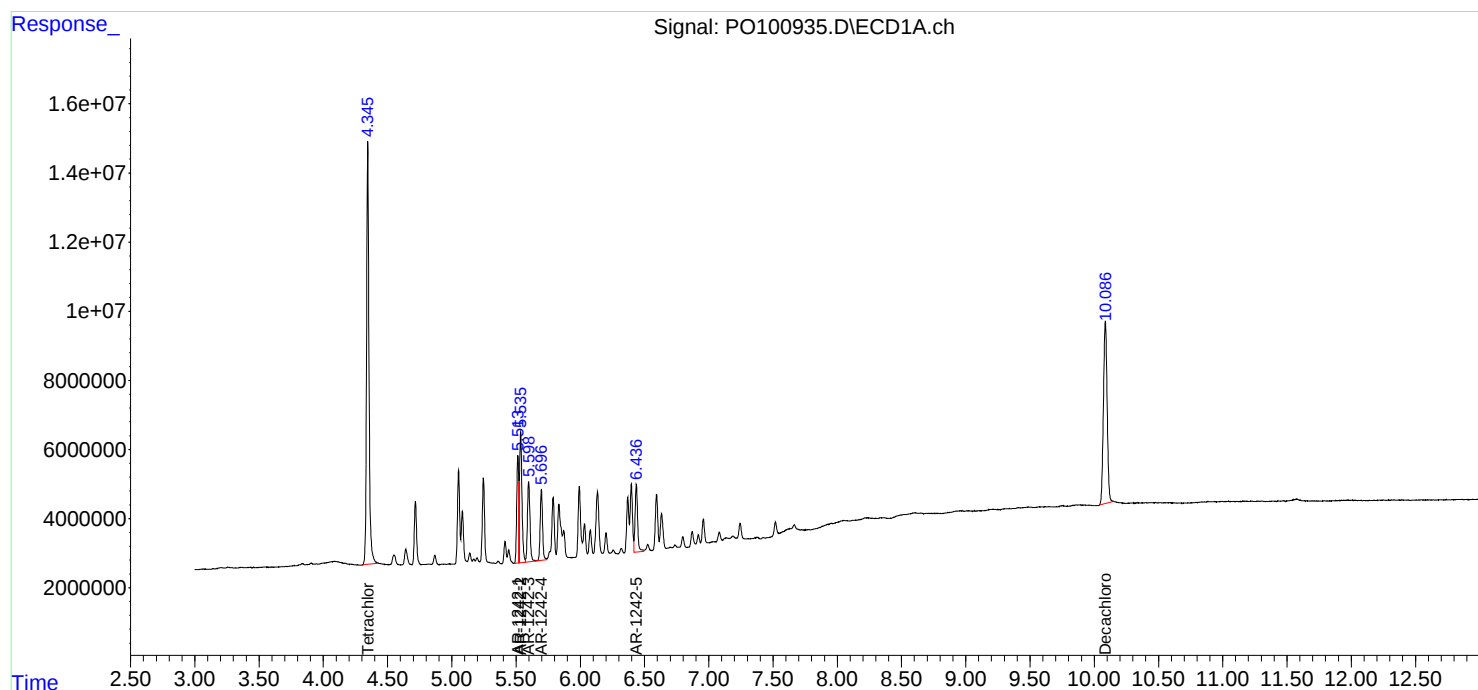
Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

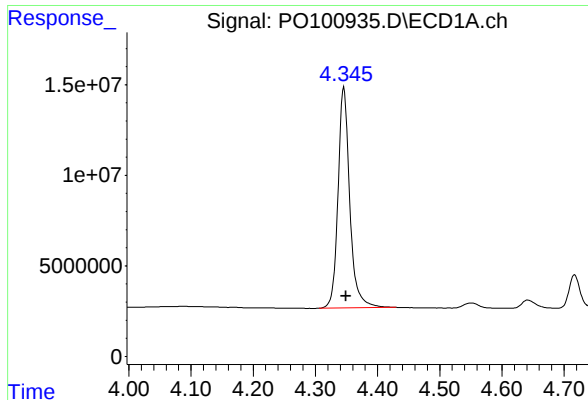
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 05 23:30:53 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122023.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 21 04:28:19 2023
Response 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





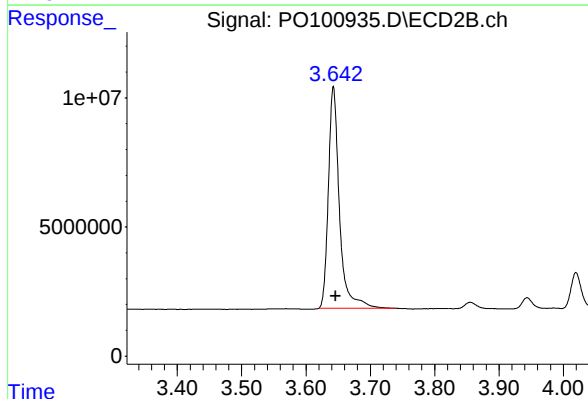
#1 Tetrachloro-m-xylene

R.T.: 4.346 min
Delta R.T.: -0.003 min
Response: 159723474
Conc: 51.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

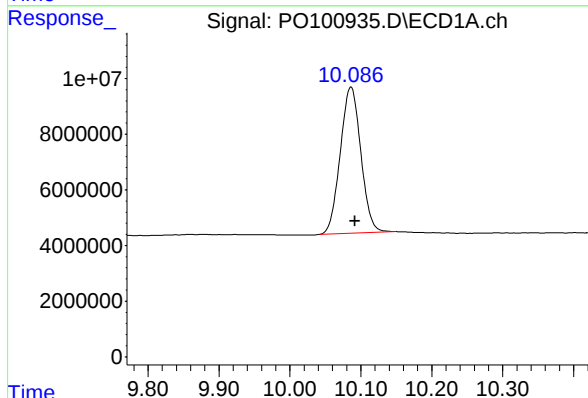
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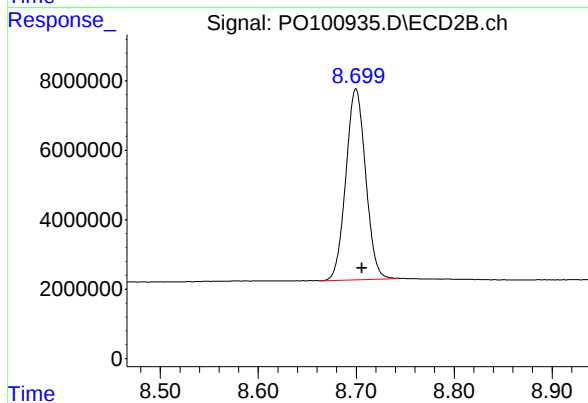
#1 Tetrachloro-m-xylene

R.T.: 3.643 min
Delta R.T.: -0.004 min
Response: 102678492
Conc: 50.25 ng/ml



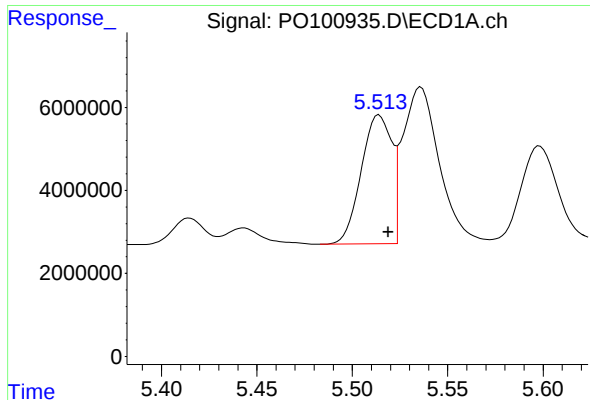
#2 Decachlorobiphenyl

R.T.: 10.086 min
Delta R.T.: -0.005 min
Response: 105883857
Conc: 50.68 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.699 min
Delta R.T.: -0.007 min
Response: 77228225
Conc: 51.17 ng/ml m



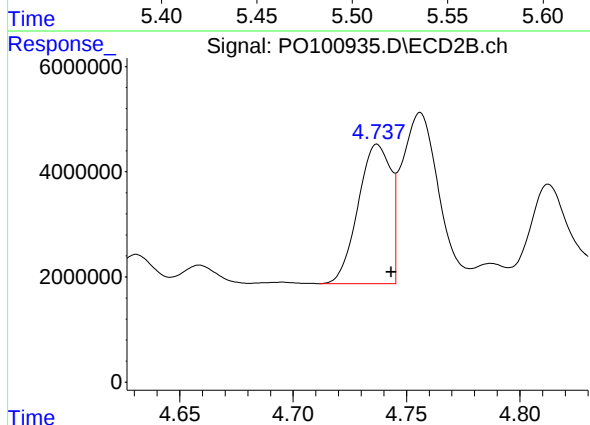
#16 AR-1242-1

R.T.: 5.514 min
Delta R.T.: -0.005 min
Response: 34482357
Conc: 488.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

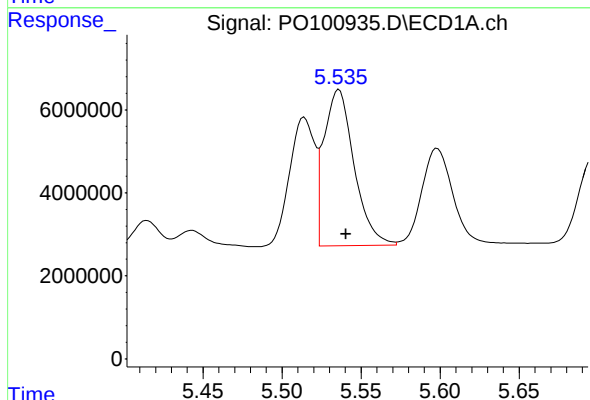
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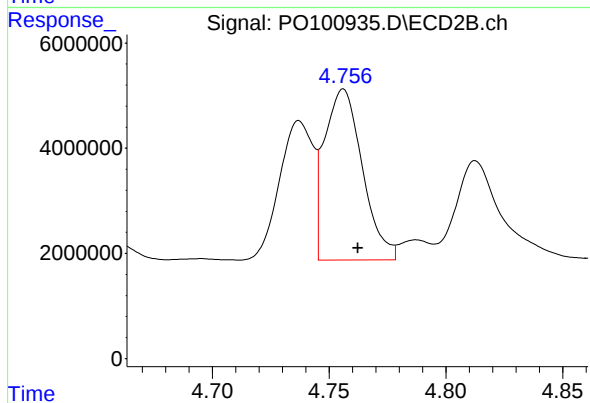
#16 AR-1242-1

R.T.: 4.737 min
Delta R.T.: -0.006 min
Response: 26546028
Conc: 508.27 ng/ml



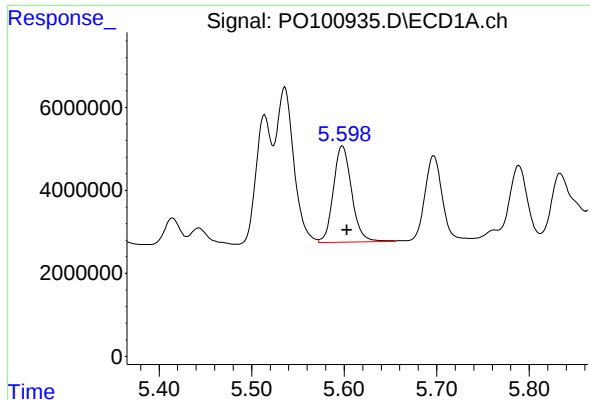
#17 AR-1242-2

R.T.: 5.536 min
Delta R.T.: -0.004 min
Response: 49931567
Conc: 475.71 ng/ml



#17 AR-1242-2

R.T.: 4.756 min
Delta R.T.: -0.006 min
Response: 36768640
Conc: 507.34 ng/ml



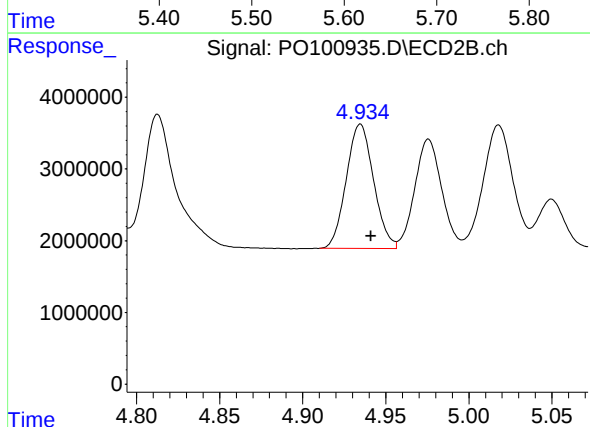
#18 AR-1242-3

R.T.: 5.598 min
Delta R.T.: -0.005 min
Response: 31857617
Conc: 490.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

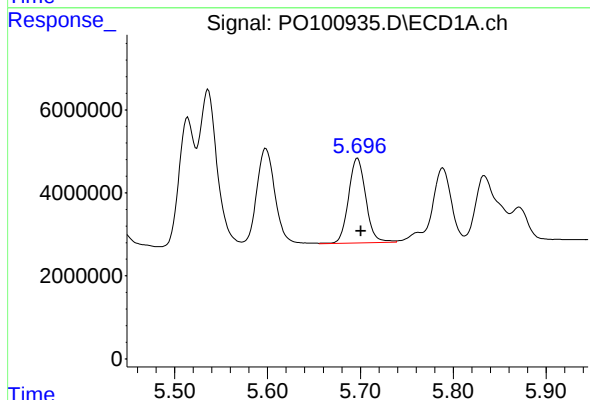
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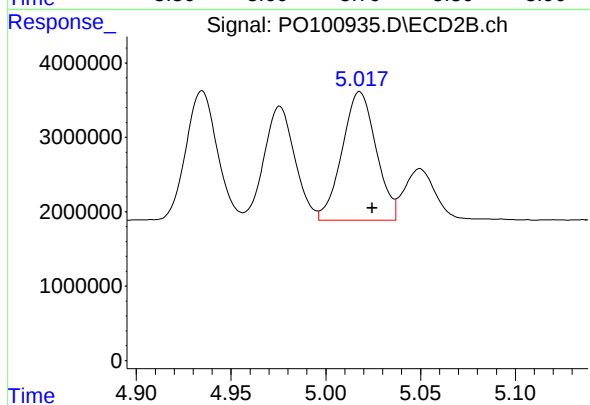
#18 AR-1242-3

R.T.: 4.935 min
Delta R.T.: -0.006 min
Response: 19846367
Conc: 517.96 ng/ml



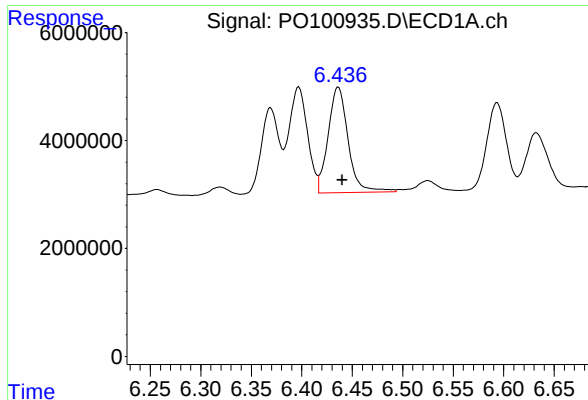
#19 AR-1242-4

R.T.: 5.697 min
Delta R.T.: -0.004 min
Response: 26376345
Conc: 526.71 ng/ml



#19 AR-1242-4

R.T.: 5.018 min
Delta R.T.: -0.007 min
Response: 21580971
Conc: 517.76 ng/ml



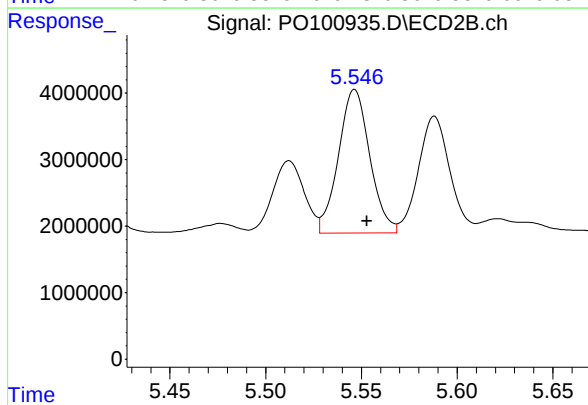
#20 AR-1242-5

R.T.: 6.436 min
Delta R.T.: -0.004 min
Response: 27023800
Conc: 522.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

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#20 AR-1242-5

R.T.: 5.547 min
Delta R.T.: -0.006 min
Response: 24582869
Conc: 535.64 ng/ml