

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0010524\
 Data File : P0100950.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jan 2024 21:05
 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 23:35:34 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...	4.345	3.642	159.3E6	103.1E6	51.066	50.445
2) SA Decachlor...	10.089	8.699	105.1E6	76658121	50.313	50.789m
Target Compounds						
16) L4 AR-1242-1	5.513	4.736	34805280	26786376	493.478	512.872
17) L4 AR-1242-2	5.536	4.756	49957077	36711833	475.952	506.552
18) L4 AR-1242-3	5.598	4.934	31830570	20089980	489.667	524.318
19) L4 AR-1242-4	5.696	5.017	24804010	22171881	495.315	531.935
20) L4 AR-1242-5	6.435	5.546	27125940	24954813	524.104	543.742

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO010524\
Data File : PO100950.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jan 2024 21:05
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

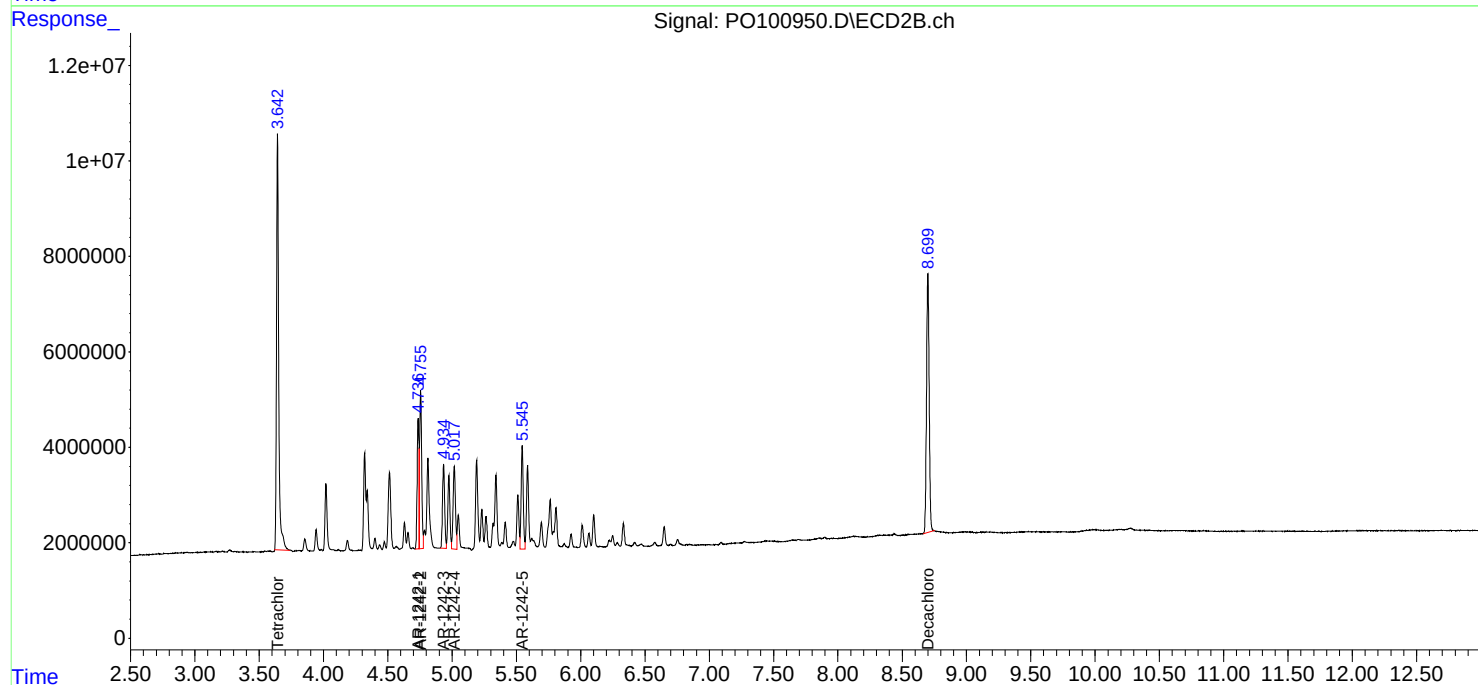
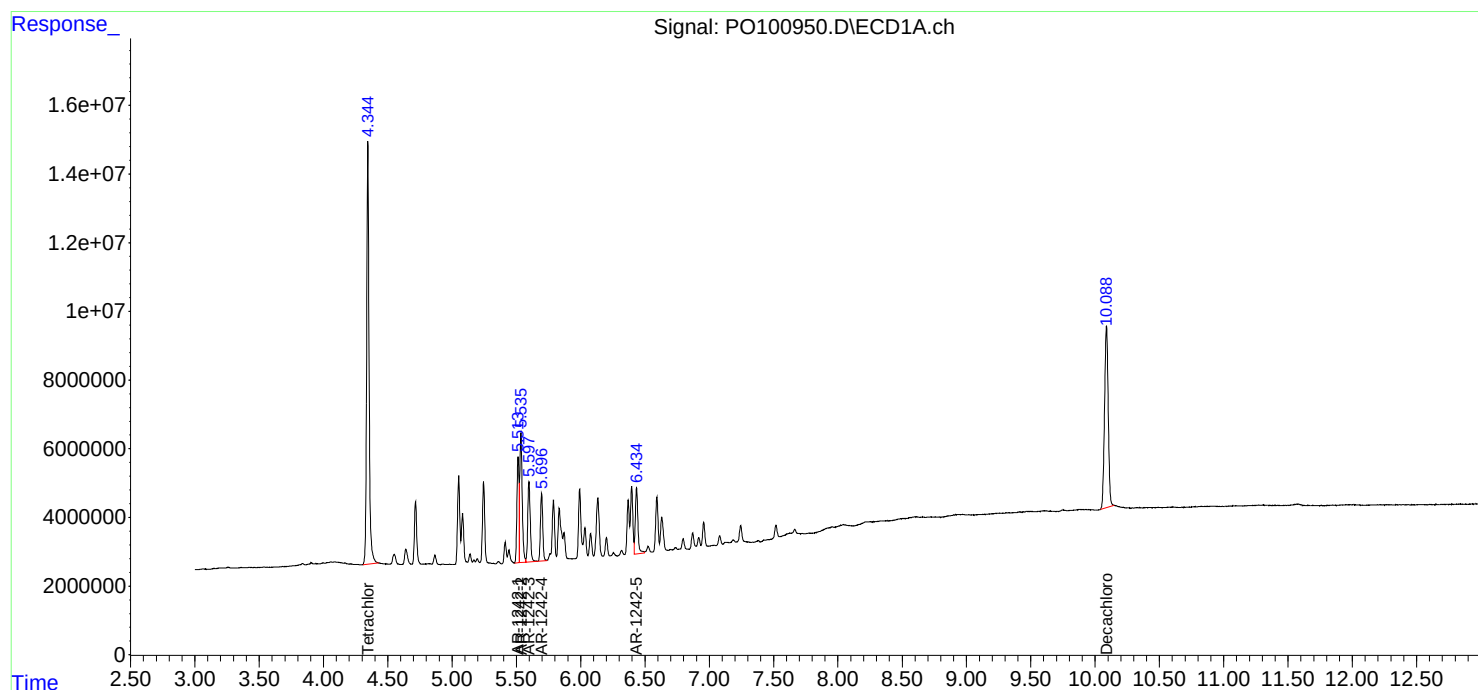
Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

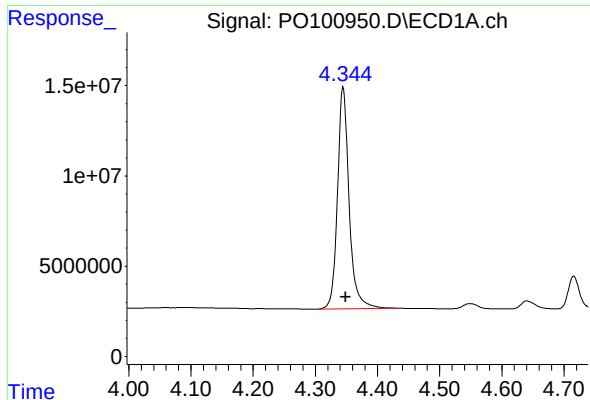
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 05 23:35:34 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122023.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 21 04:28:19 2023
Response 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





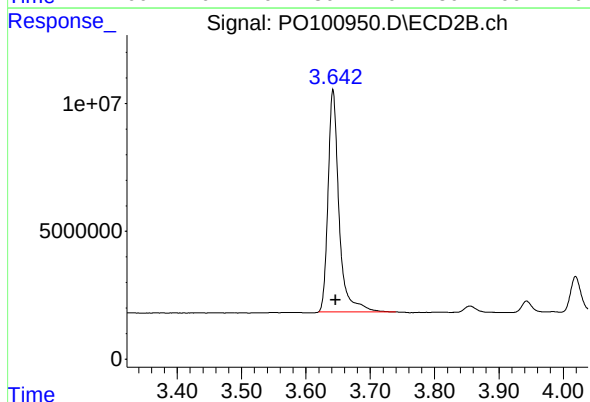
#1 Tetrachloro-m-xylene

R.T.: 4.345 min
Delta R.T.: -0.004 min
Response: 159338334
Conc: 51.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

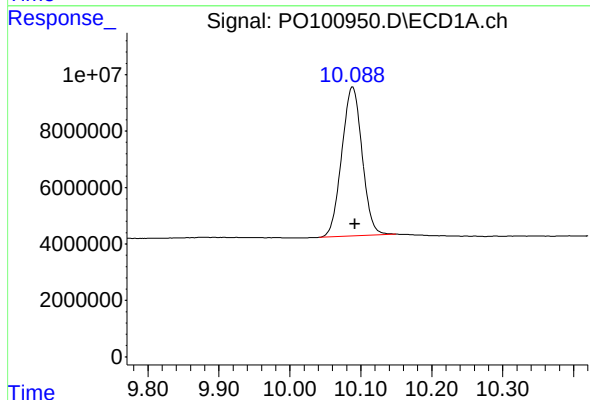
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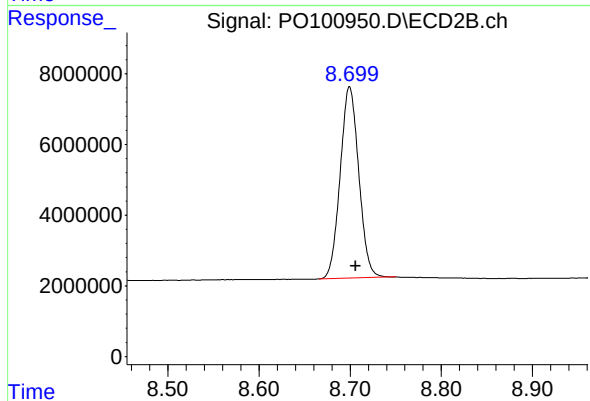
#1 Tetrachloro-m-xylene

R.T.: 3.642 min
Delta R.T.: -0.004 min
Response: 103080530
Conc: 50.45 ng/ml



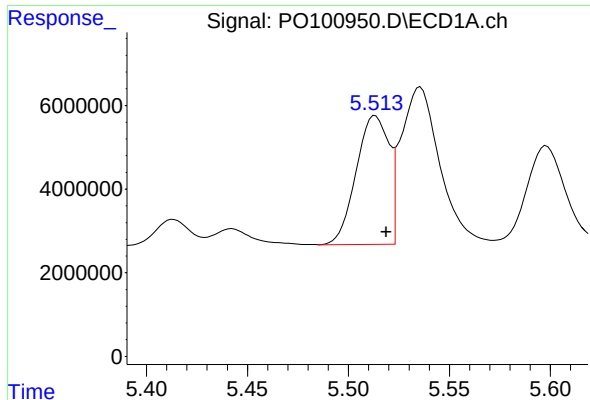
#2 Decachlorobiphenyl

R.T.: 10.089 min
Delta R.T.: -0.003 min
Response: 105110547
Conc: 50.31 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.699 min
Delta R.T.: -0.007 min
Response: 76658121
Conc: 50.79 ng/ml m



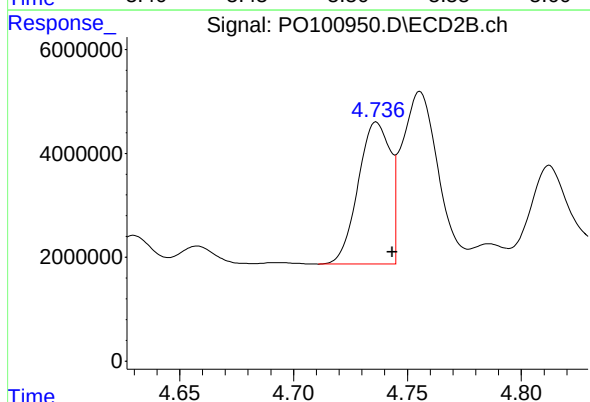
#16 AR-1242-1

R.T.: 5.513 min
Delta R.T.: -0.005 min
Response: 34805280
Conc: 493.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

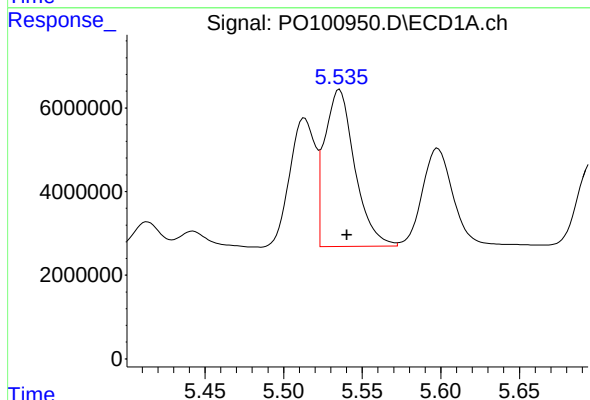
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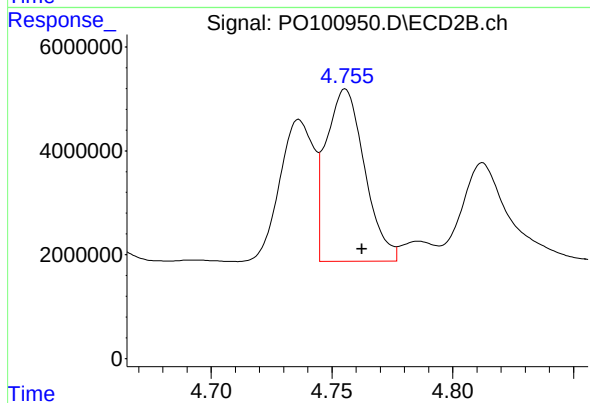
#16 AR-1242-1

R.T.: 4.736 min
Delta R.T.: -0.007 min
Response: 26786376
Conc: 512.87 ng/ml



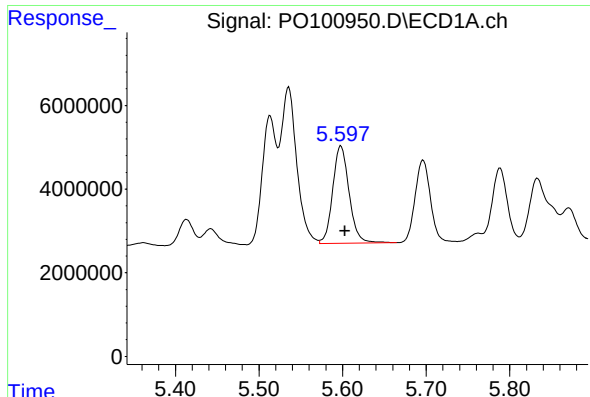
#17 AR-1242-2

R.T.: 5.536 min
Delta R.T.: -0.005 min
Response: 49957077
Conc: 475.95 ng/ml



#17 AR-1242-2

R.T.: 4.756 min
Delta R.T.: -0.007 min
Response: 36711833
Conc: 506.55 ng/ml



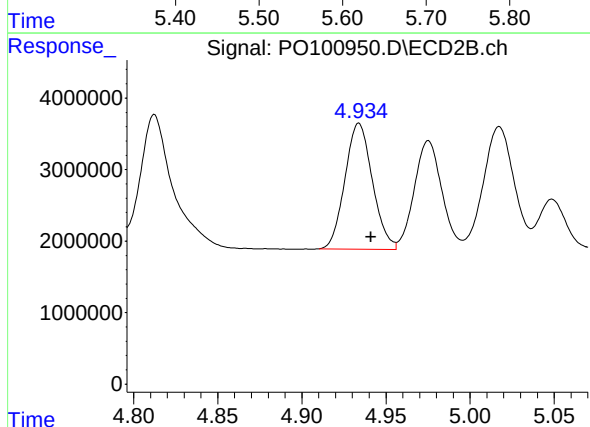
#18 AR-1242-3

R.T.: 5.598 min
Delta R.T.: -0.005 min
Response: 31830570
Conc: 489.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

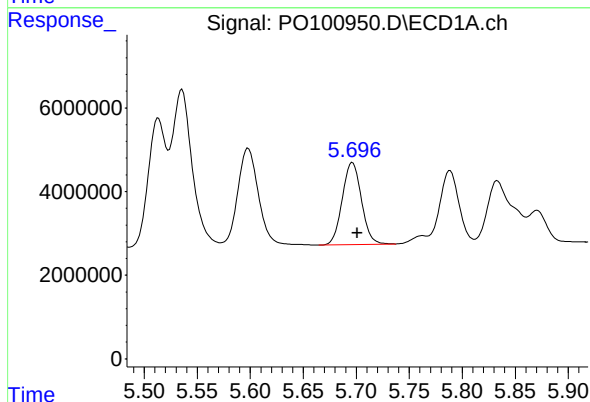
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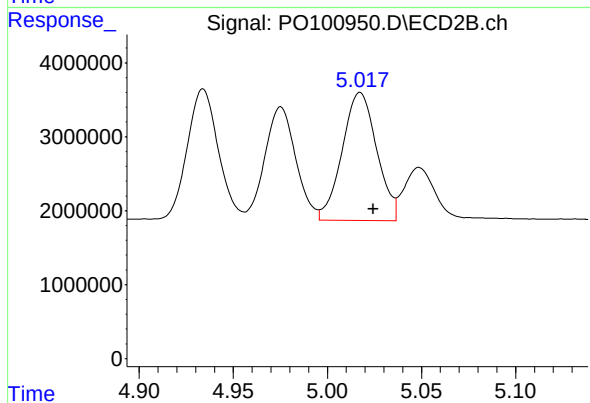
#18 AR-1242-3

R.T.: 4.934 min
Delta R.T.: -0.007 min
Response: 20089980
Conc: 524.32 ng/ml



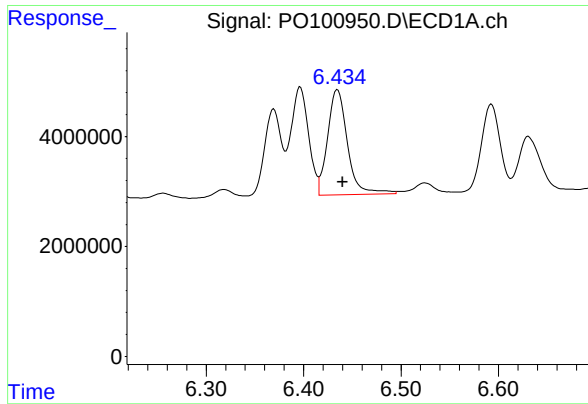
#19 AR-1242-4

R.T.: 5.696 min
Delta R.T.: -0.004 min
Response: 24804010
Conc: 495.32 ng/ml



#19 AR-1242-4

R.T.: 5.017 min
Delta R.T.: -0.007 min
Response: 22171881
Conc: 531.93 ng/ml



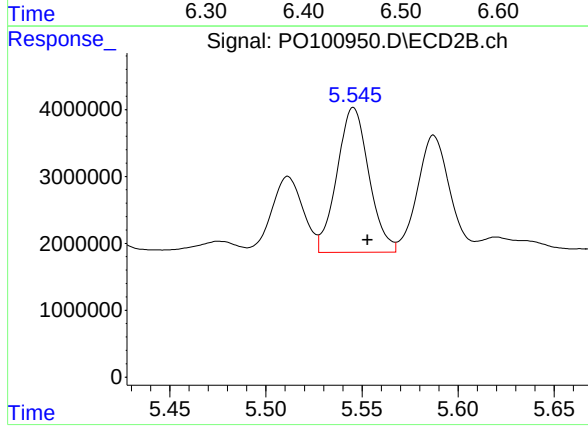
#20 AR-1242-5

R.T.: 6.435 min
Delta R.T.: -0.006 min
Response: 27125940
Conc: 524.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

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#20 AR-1242-5

R.T.: 5.546 min
Delta R.T.: -0.007 min
Response: 24954813
Conc: 543.74 ng/ml