

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0021924\
 Data File : P0101888.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Feb 2024 09:46
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 02/20/2024
 Supervised By :Ankita Jodhani 02/20/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 20 00:19:59 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0021024.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Feb 12 05:22:08 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...	4.303	3.395	152.7E6	116.9E6	49.527	43.964
2) SA Decachlor...	9.857	8.271	113.4E6	84199001	54.074	44.318
Target Compounds						
16) L4 AR-1242-1	5.449	4.449	39311636	28446062	534.417	507.457
17) L4 AR-1242-2	5.470	4.467	54801016	41055135	502.921m	519.844
18) L4 AR-1242-3	5.532	4.639	36899359	22494097	523.082	528.118
19) L4 AR-1242-4	5.629	4.721	29662105	23632254	523.042	510.265
20) L4 AR-1242-5	6.356	5.233	31761541	26160094	575.185	528.901

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO021924\
Data File : PO101888.D
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Acq On : 19 Feb 2024 09:46
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

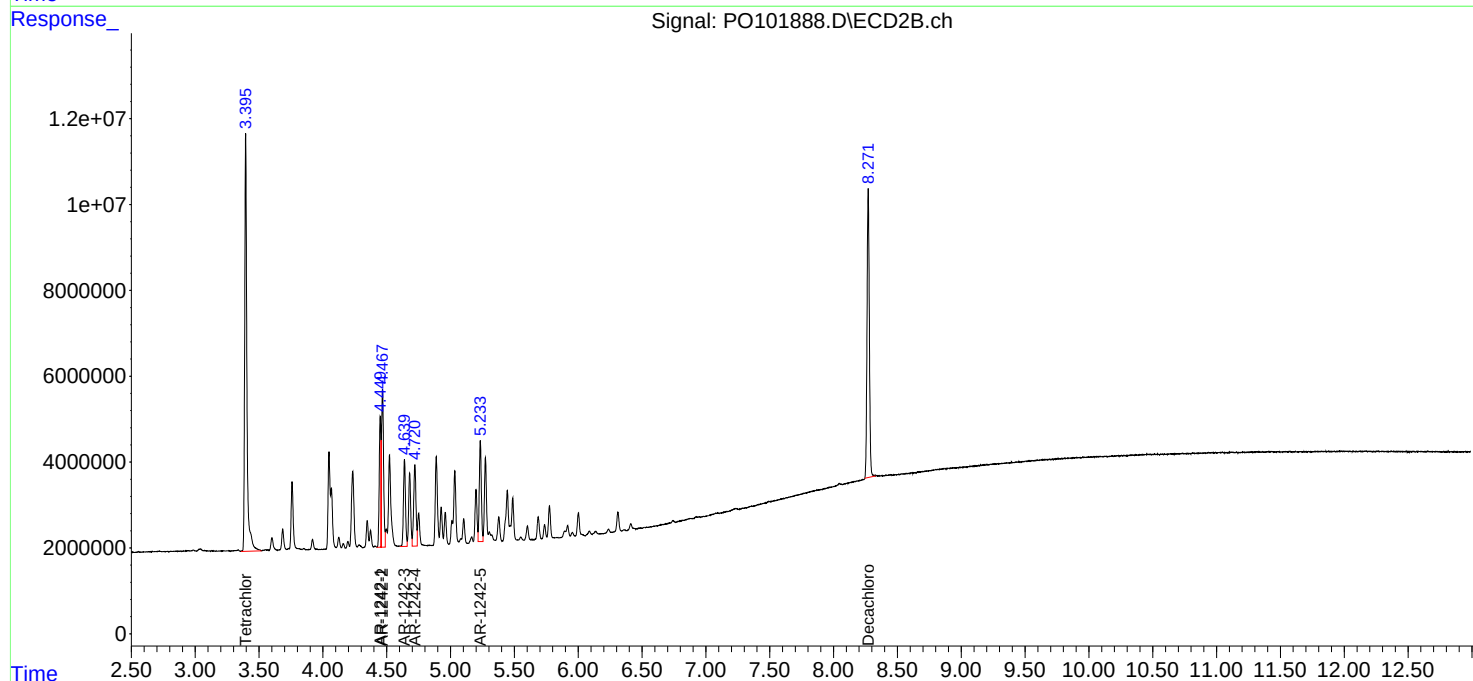
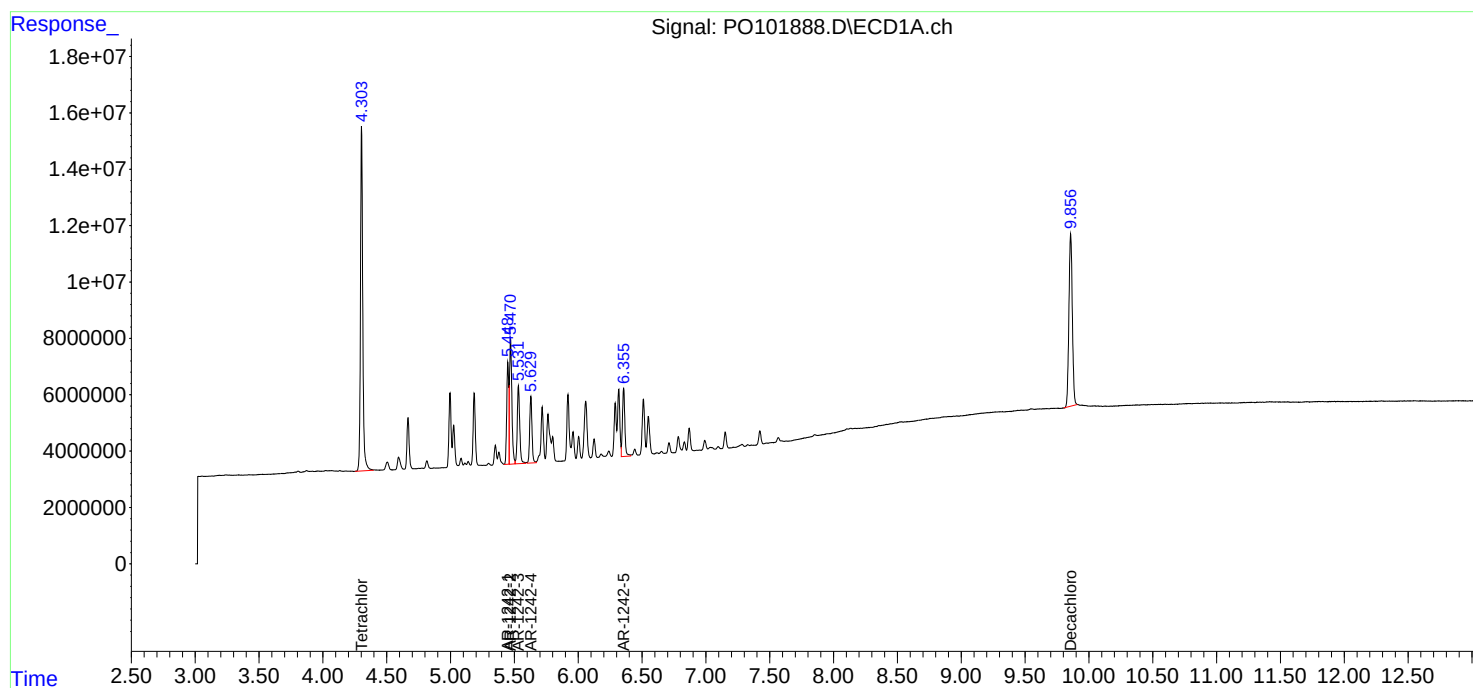
Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

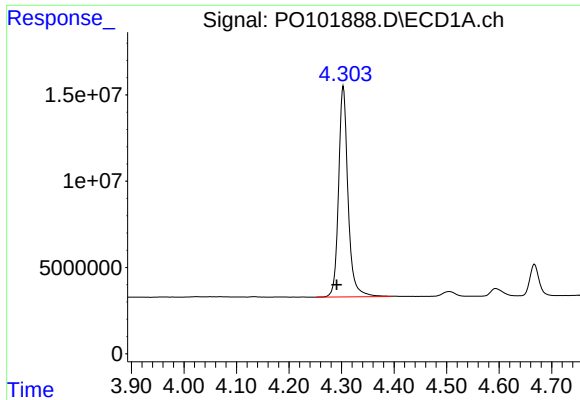
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 20 00:19:59 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO021024.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 12 05:22:08 2024
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Integrator: ChemStation

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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





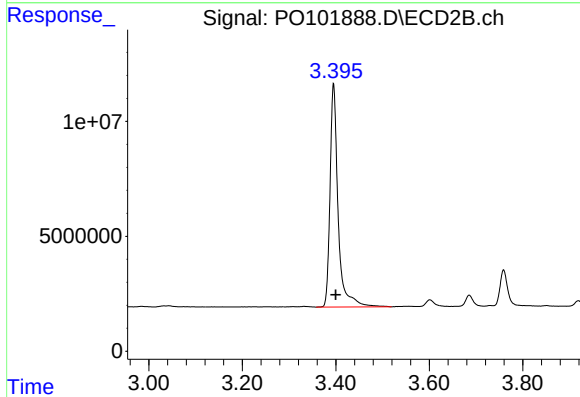
#1 Tetrachloro-m-xylene

R.T.: 4.303 min
Delta R.T.: 0.012 min
Response: 152716669
Conc: 49.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

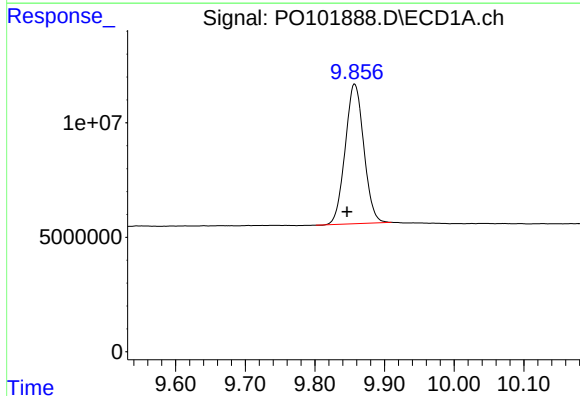
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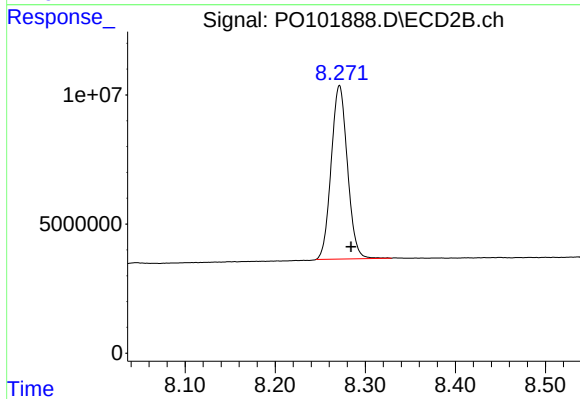
#1 Tetrachloro-m-xylene

R.T.: 3.395 min
Delta R.T.: -0.005 min
Response: 116861807
Conc: 43.96 ng/ml



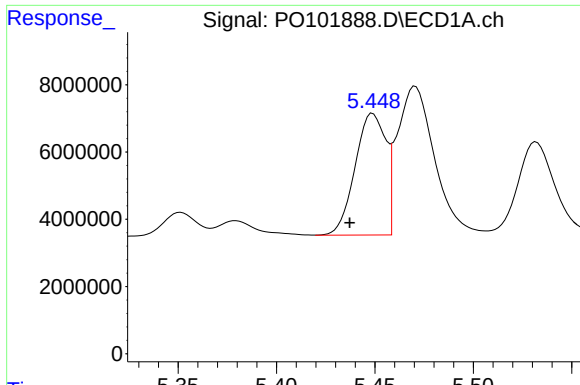
#2 Decachlorobiphenyl

R.T.: 9.857 min
Delta R.T.: 0.011 min
Response: 113390621
Conc: 54.07 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.271 min
Delta R.T.: -0.013 min
Response: 84199001
Conc: 44.32 ng/ml



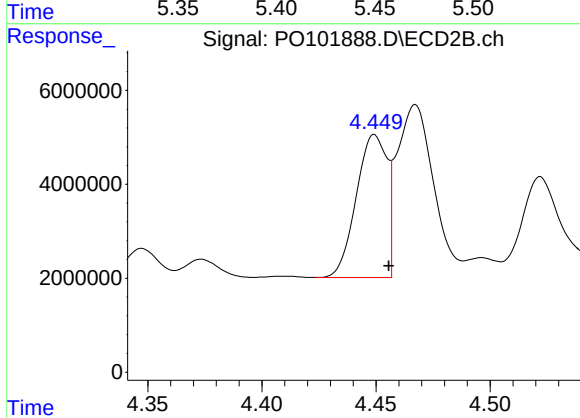
#16 AR-1242-1

R.T.: 5.449 min
Delta R.T.: 0.012 min
Response: 39311636
Conc: 534.42 ng/ml

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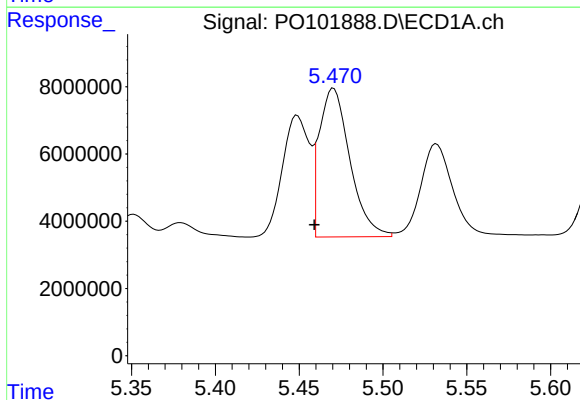
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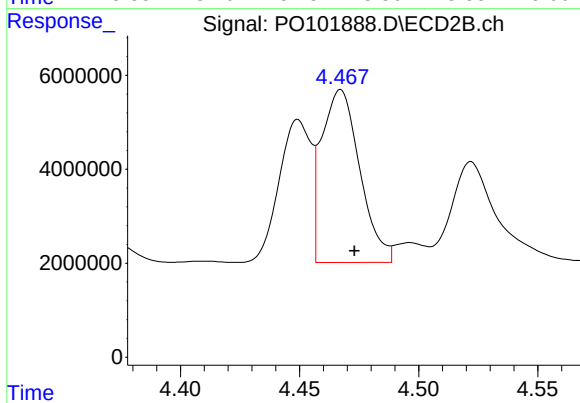
#16 AR-1242-1

R.T.: 4.449 min
Delta R.T.: -0.006 min
Response: 28446062
Conc: 507.46 ng/ml



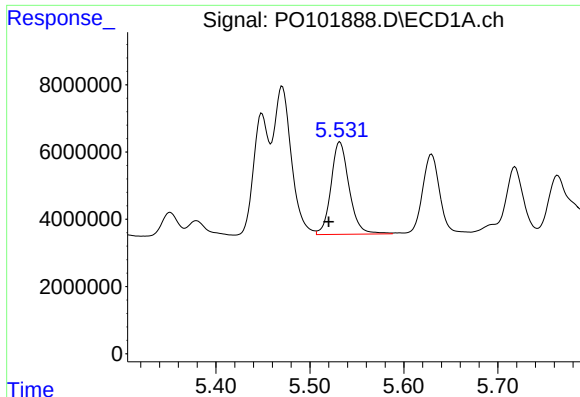
#17 AR-1242-2

R.T.: 5.470 min
Delta R.T.: 0.011 min
Response: 54801016
Conc: 502.92 ng/ml m



#17 AR-1242-2

R.T.: 4.467 min
Delta R.T.: -0.006 min
Response: 41055135
Conc: 519.84 ng/ml



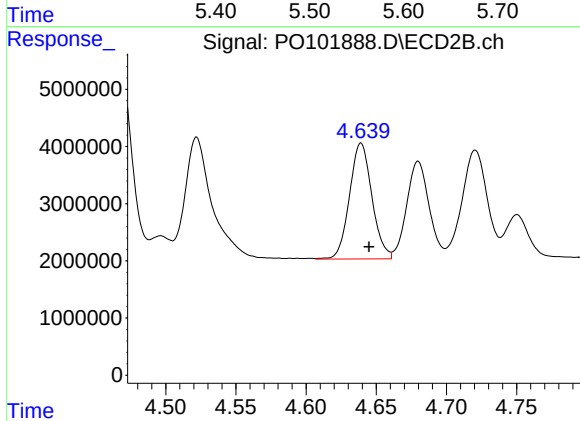
#18 AR-1242-3

R.T.: 5.532 min
Delta R.T.: 0.012 min
Response: 36899359
Conc: 523.08 ng/ml

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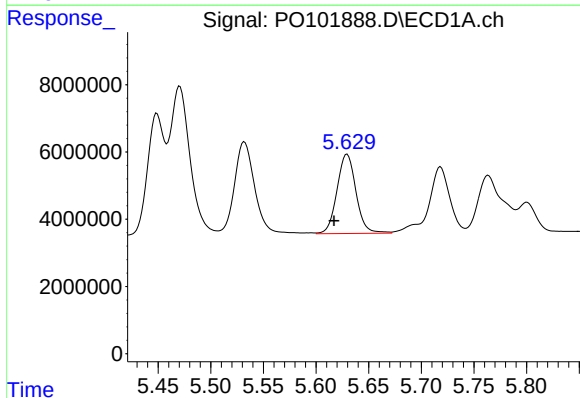
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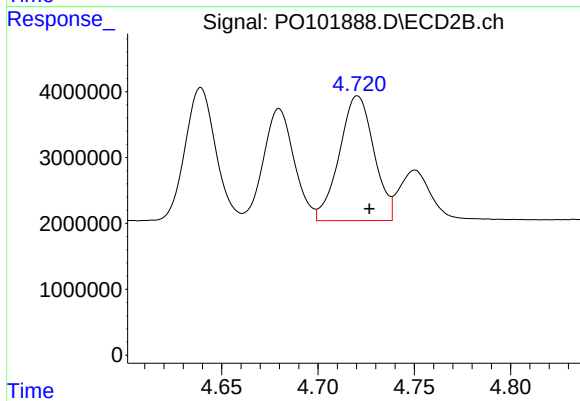
#18 AR-1242-3

R.T.: 4.639 min
Delta R.T.: -0.006 min
Response: 22494097
Conc: 528.12 ng/ml



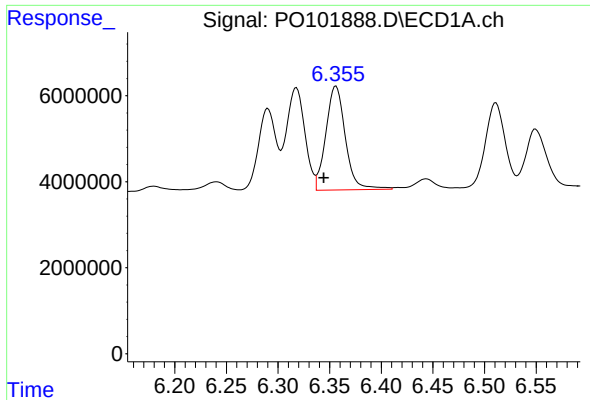
#19 AR-1242-4

R.T.: 5.629 min
Delta R.T.: 0.012 min
Response: 29662105
Conc: 523.04 ng/ml



#19 AR-1242-4

R.T.: 4.721 min
Delta R.T.: -0.006 min
Response: 23632254
Conc: 510.26 ng/ml



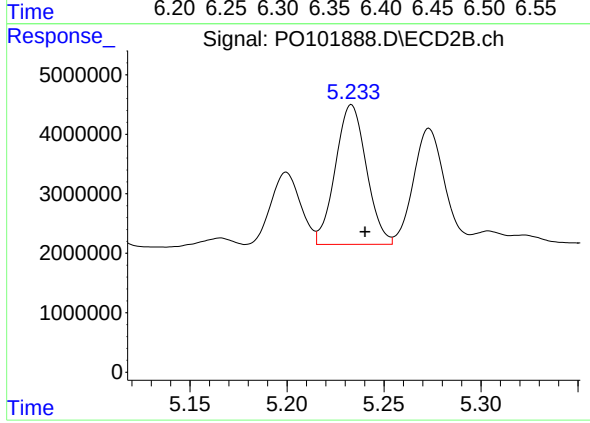
#20 AR-1242-5

R.T.: 6.356 min
Delta R.T.: 0.012 min
Response: 31761541
Conc: 575.18 ng/ml

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#20 AR-1242-5

R.T.: 5.233 min
Delta R.T.: -0.007 min
Response: 26160094
Conc: 528.90 ng/ml