

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0021524\
 Data File : P0101832.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Feb 2024 21:28
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 02/16/2024
 Supervised By :Ankita Jodhani 02/16/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 16 04:05:35 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...	4.285	3.397	146.8E6	118.4E6	47.604	44.531
2) SA Decachlor...	9.843	8.278	99477503	80924558	47.440	42.595
Target Compounds						
16) L4 AR-1242-1	5.431	4.452	37005419	29184623	503.066	520.633
17) L4 AR-1242-2	5.453	4.470	55013400	41872012	504.870	530.188
18) L4 AR-1242-3	5.514	4.642	35338379	22333674	500.953	524.351m
19) L4 AR-1242-4	5.611	4.723	28331077	23510979	499.572	507.646m
20) L4 AR-1242-5	6.338	5.237	28757477	26165425	520.783	529.009

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO021524\
Data File : PO101832.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Feb 2024 21:28
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

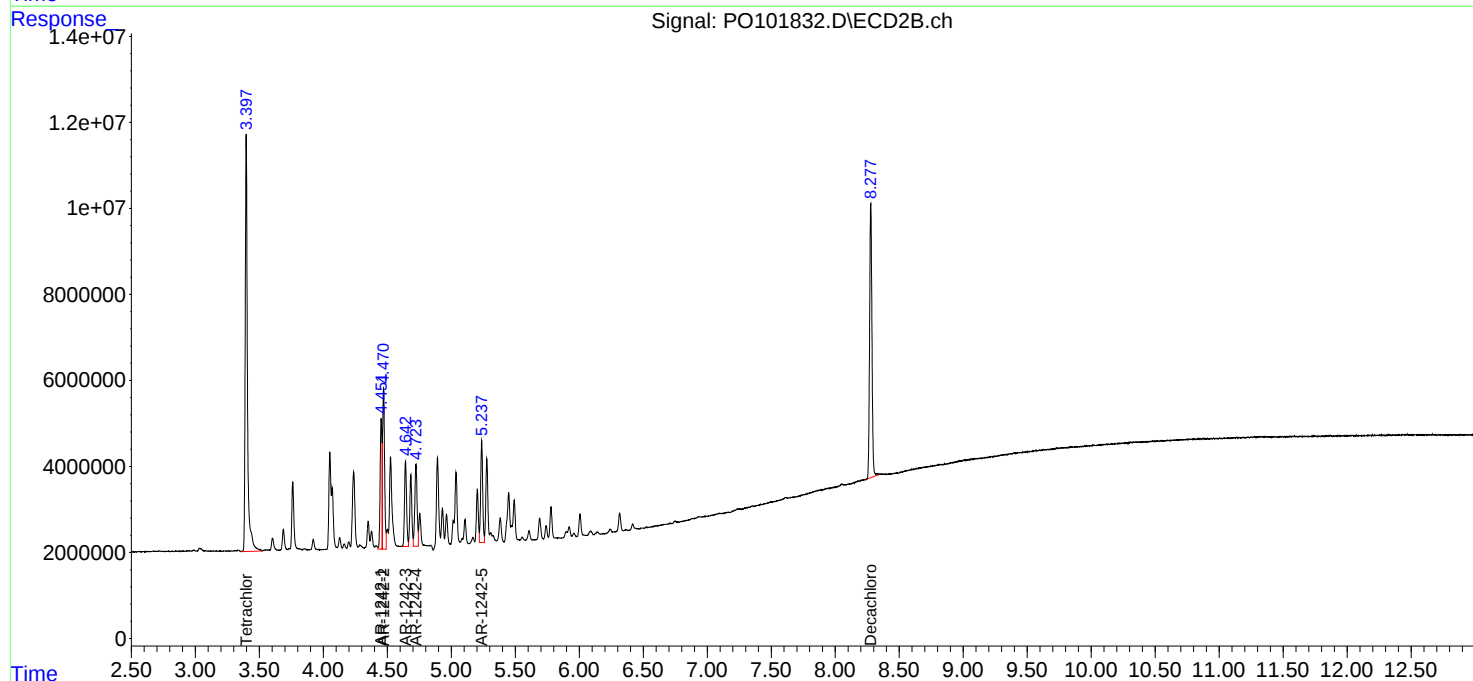
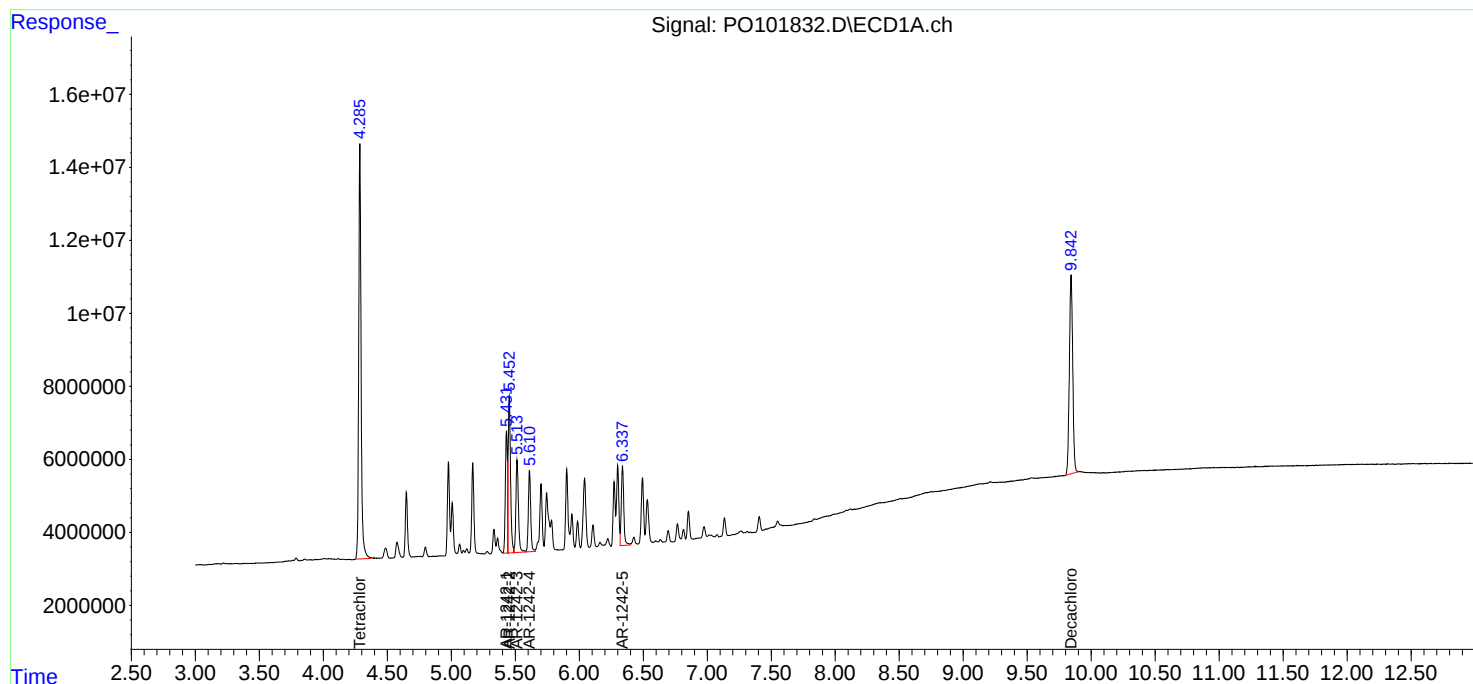
Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

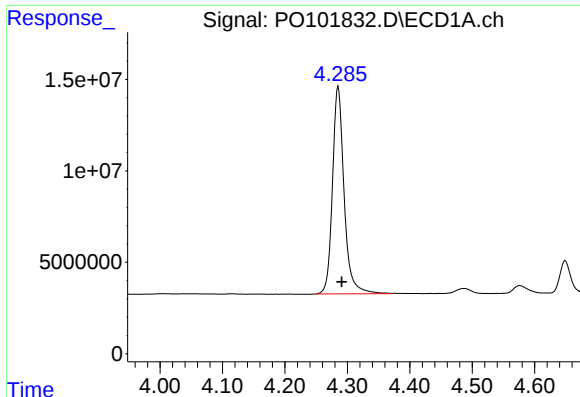
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 16 04:05:35 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO021024.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 12 05:22:08 2024
Response 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





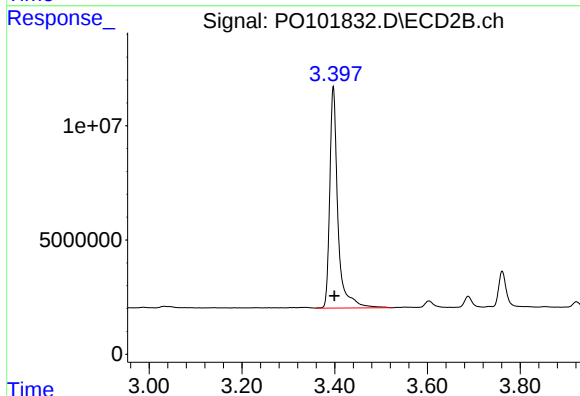
#1 Tetrachloro-m-xylene

R.T.: 4.285 min
Delta R.T.: -0.006 min
Response: 146788477
Conc: 47.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

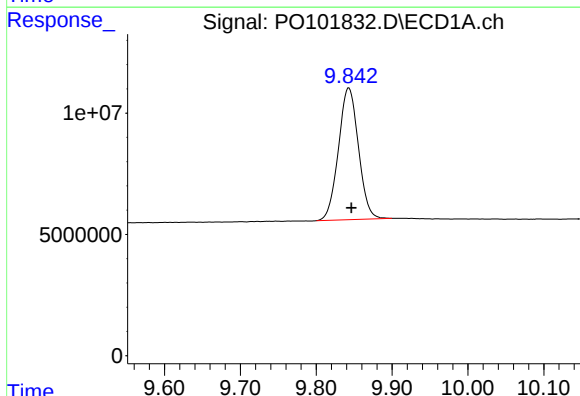
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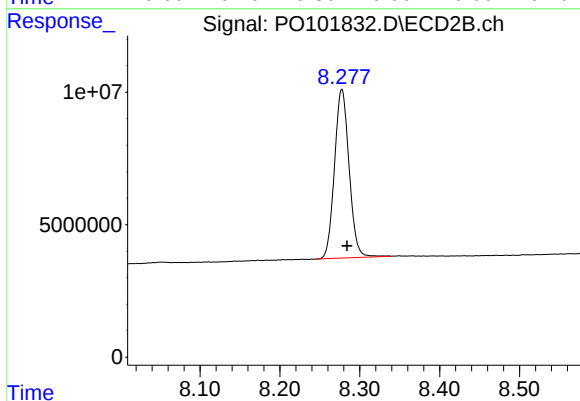
#1 Tetrachloro-m-xylene

R.T.: 3.397 min
Delta R.T.: -0.003 min
Response: 118369143
Conc: 44.53 ng/ml



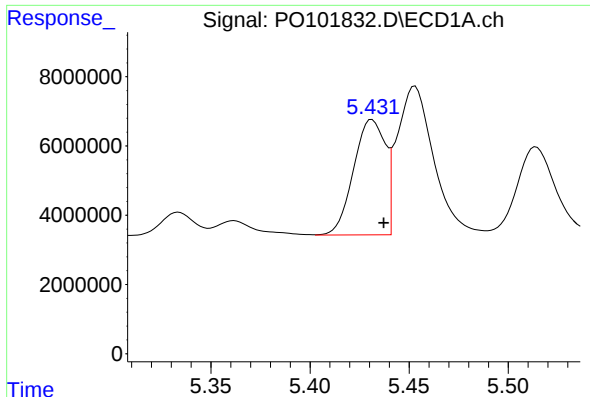
#2 Decachlorobiphenyl

R.T.: 9.843 min
Delta R.T.: -0.003 min
Response: 99477503
Conc: 47.44 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.278 min
Delta R.T.: -0.007 min
Response: 80924558
Conc: 42.59 ng/ml



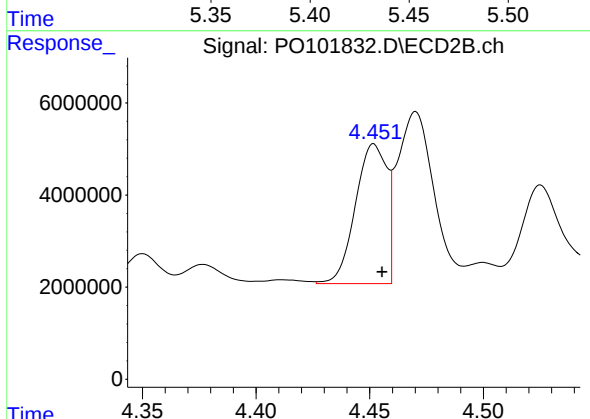
#16 AR-1242-1

R.T.: 5.431 min
Delta R.T.: -0.006 min
Response: 37005419
Conc: 503.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

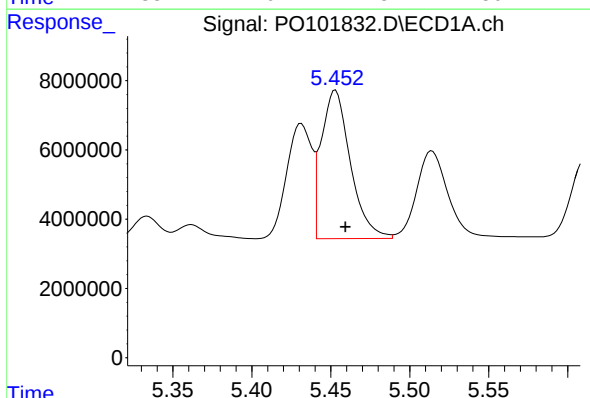
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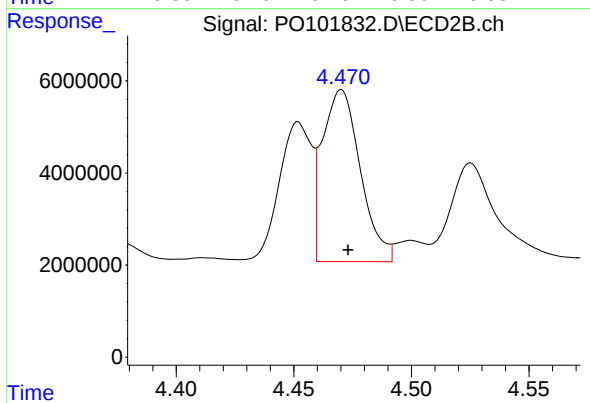
#16 AR-1242-1

R.T.: 4.452 min
Delta R.T.: -0.004 min
Response: 29184623
Conc: 520.63 ng/ml



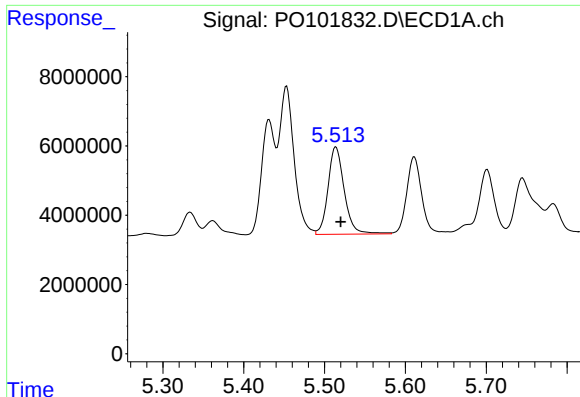
#17 AR-1242-2

R.T.: 5.453 min
Delta R.T.: -0.006 min
Response: 55013400
Conc: 504.87 ng/ml



#17 AR-1242-2

R.T.: 4.470 min
Delta R.T.: -0.003 min
Response: 41872012
Conc: 530.19 ng/ml



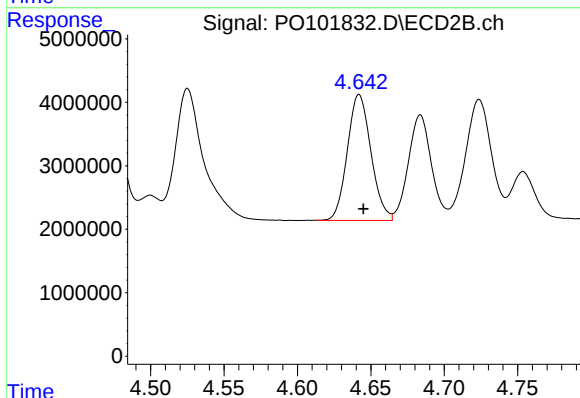
#18 AR-1242-3

R.T.: 5.514 min
Delta R.T.: -0.006 min
Response: 35338379
Conc: 500.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

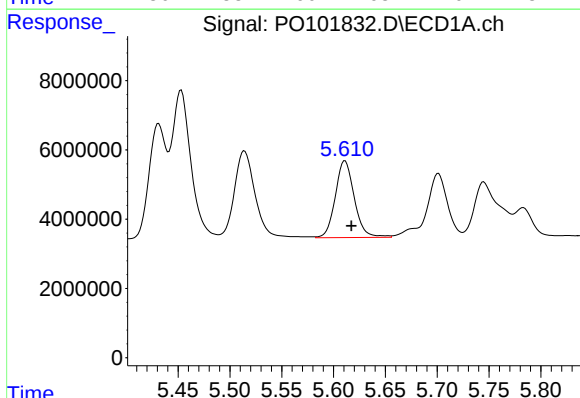
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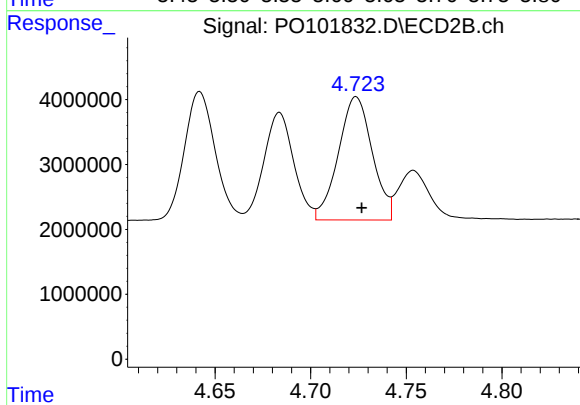
#18 AR-1242-3

R.T.: 4.642 min
Delta R.T.: -0.003 min
Response: 22333674
Conc: 524.35 ng/ml m



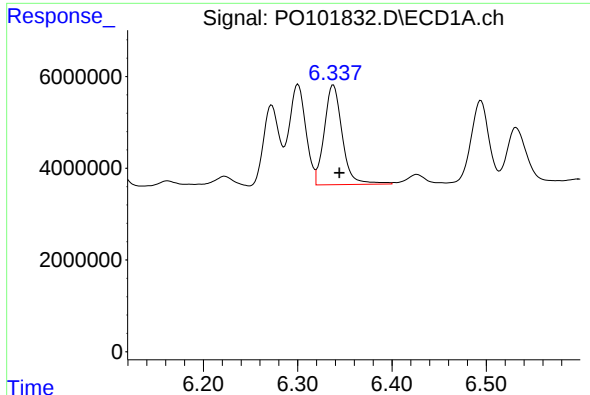
#19 AR-1242-4

R.T.: 5.611 min
Delta R.T.: -0.006 min
Response: 28331077
Conc: 499.57 ng/ml



#19 AR-1242-4

R.T.: 4.723 min
Delta R.T.: -0.003 min
Response: 23510979
Conc: 507.65 ng/ml m



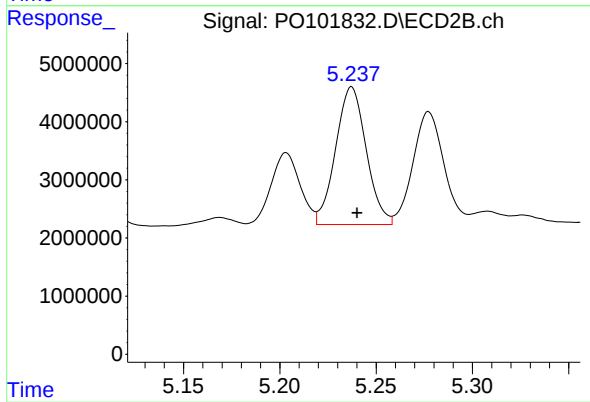
#20 AR-1242-5

R.T.: 6.338 min
Delta R.T.: -0.006 min
Response: 28757477
Conc: 520.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

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#20 AR-1242-5

R.T.: 5.237 min
Delta R.T.: -0.003 min
Response: 26165425
Conc: 529.01 ng/ml