

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071724\
 Data File : P0104815.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jul 2024 19:04
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/18/2024
 Supervised By :Ankita Jodhani 07/19/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 18 01:50:16 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070224.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 02 16:29:20 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...	4.427	3.542	427.5E6	160.8E6	47.743m	49.301
2) SA Decachlor...	10.217	8.440	279.3E6	93161360	45.537m	44.424
Target Compounds						
16) L4 AR-1242-1	5.598	4.599	112.1E6	44413148	472.820	498.081
17) L4 AR-1242-2	5.620	4.617	156.9E6	61585188	480.561	507.033
18) L4 AR-1242-3	5.684	4.789	95055838	32991928	462.984	504.789
19) L4 AR-1242-4	5.783	4.871	81032106	32903009	473.646	497.706
20) L4 AR-1242-5	6.524	5.384	84908464	41110479	472.948	492.133

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO071724\
Data File : PO104815.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jul 2024 19:04
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

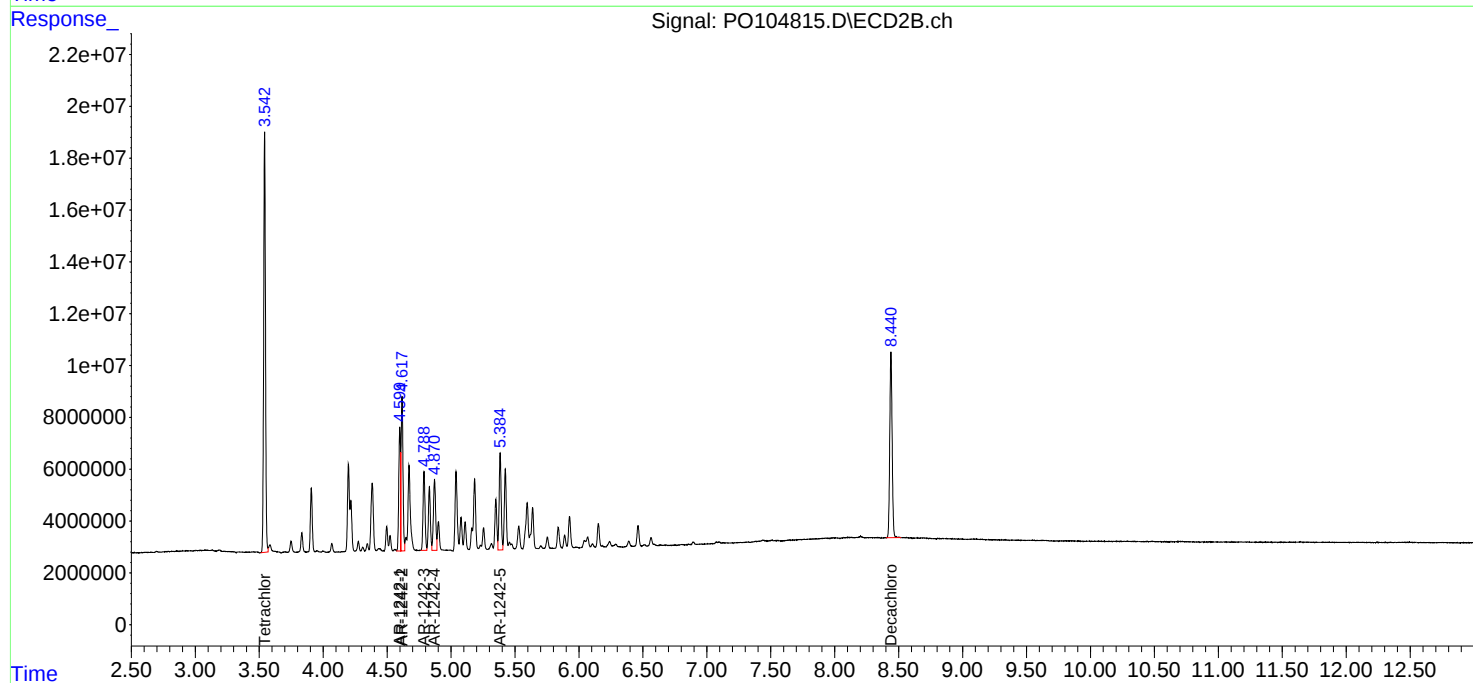
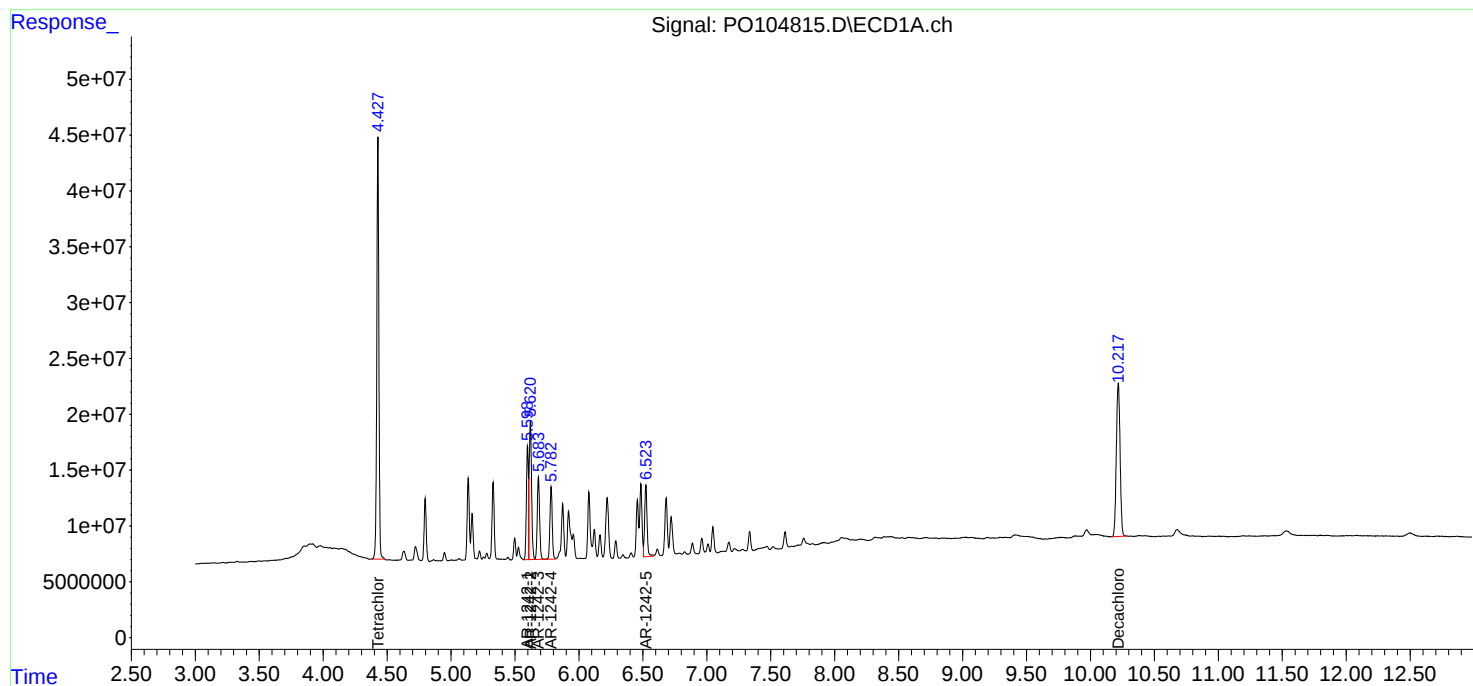
Instrument :
ECD_O
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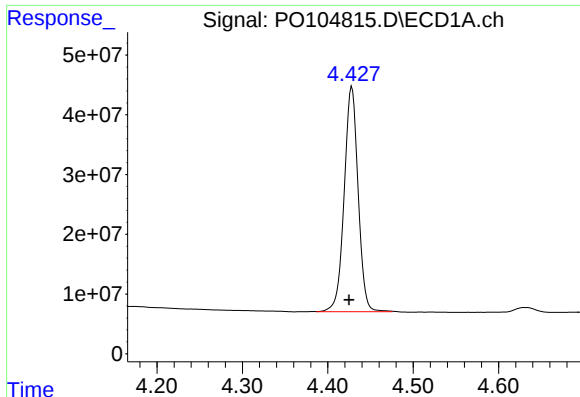
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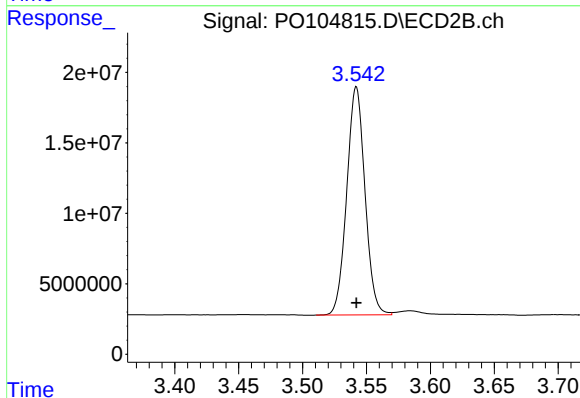
#1 Tetrachloro-m-xylene

R.T.: 4.427 min
Delta R.T.: 0.002 min
Response: 427462486
Conc: 47.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

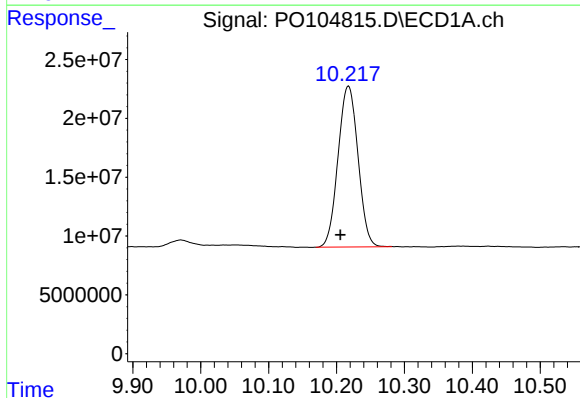
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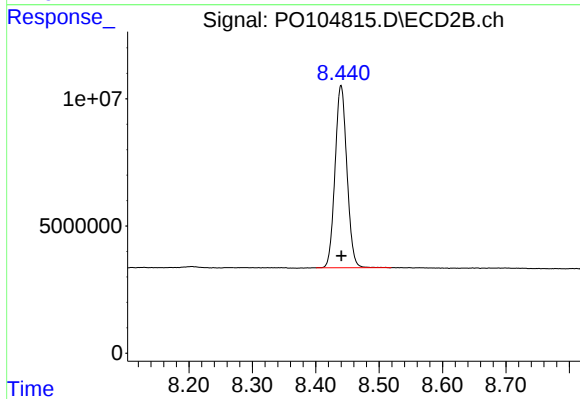
#1 Tetrachloro-m-xylene

R.T.: 3.542 min
Delta R.T.: 0.000 min
Response: 160847903
Conc: 49.30 ng/ml



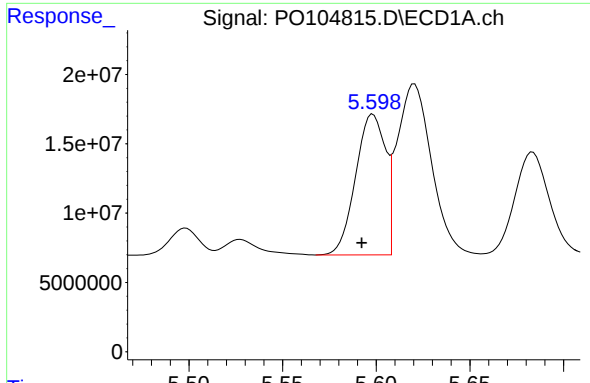
#2 Decachlorobiphenyl

R.T.: 10.217 min
Delta R.T.: 0.012 min
Response: 279259485
Conc: 45.54 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.440 min
Delta R.T.: 0.000 min
Response: 93161360
Conc: 44.42 ng/ml



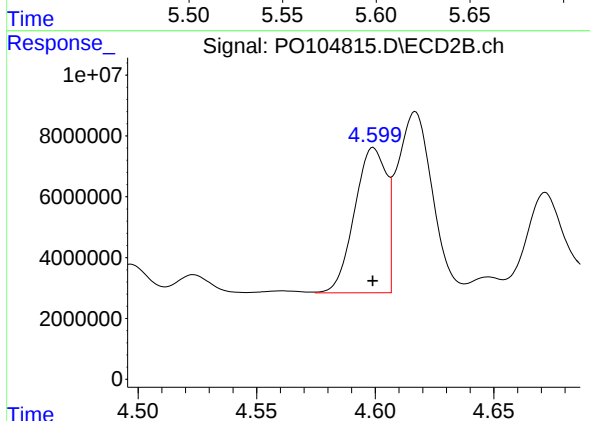
#16 AR-1242-1

R.T.: 5.598 min
Delta R.T.: 0.006 min
Response: 112067864
Conc: 472.82 ng/ml

Instrument :
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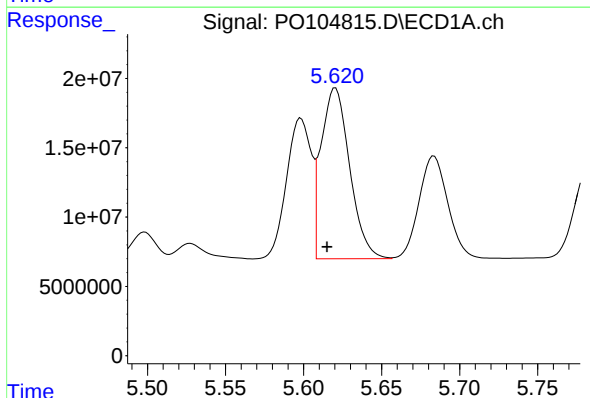
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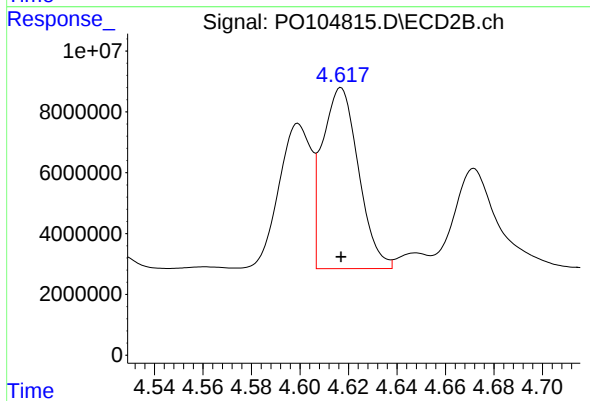
#16 AR-1242-1

R.T.: 4.599 min
Delta R.T.: 0.000 min
Response: 44413148
Conc: 498.08 ng/ml



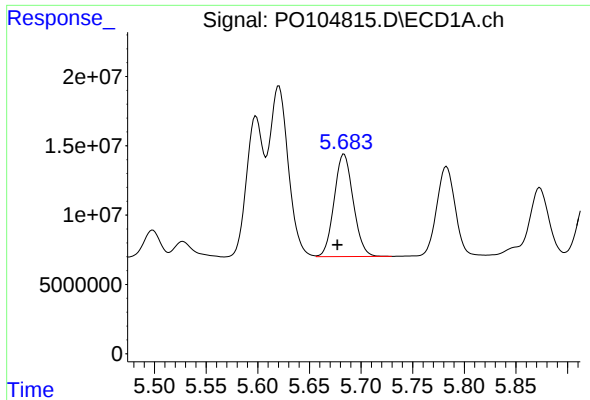
#17 AR-1242-2

R.T.: 5.620 min
Delta R.T.: 0.005 min
Response: 156854486
Conc: 480.56 ng/ml



#17 AR-1242-2

R.T.: 4.617 min
Delta R.T.: 0.000 min
Response: 61585188
Conc: 507.03 ng/ml



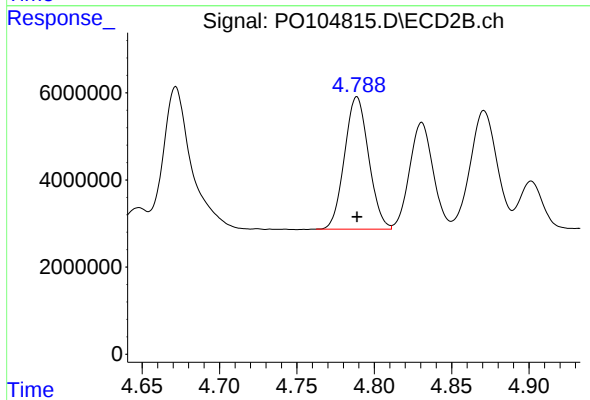
#18 AR-1242-3

R.T.: 5.684 min
Delta R.T.: 0.006 min
Response: 95055838
Conc: 462.98 ng/ml

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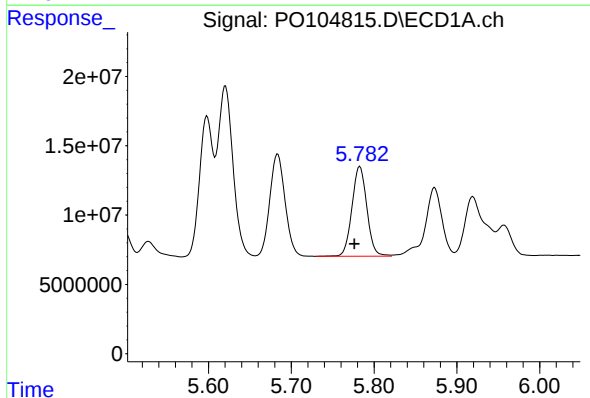
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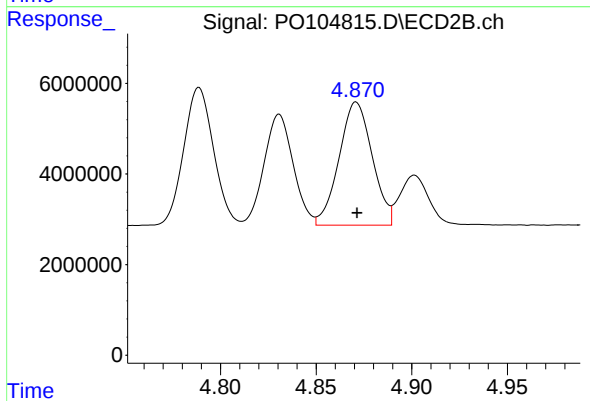
#18 AR-1242-3

R.T.: 4.789 min
Delta R.T.: 0.000 min
Response: 32991928
Conc: 504.79 ng/ml



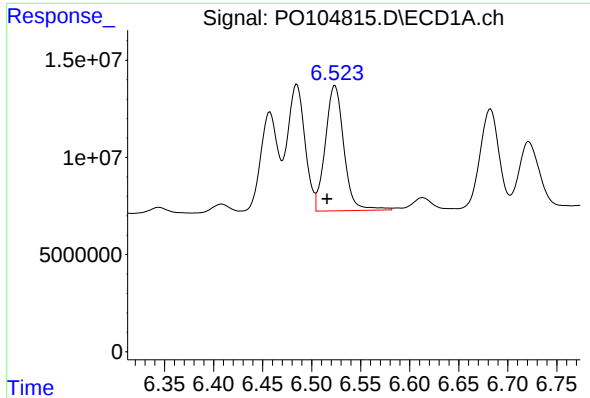
#19 AR-1242-4

R.T.: 5.783 min
Delta R.T.: 0.007 min
Response: 81032106
Conc: 473.65 ng/ml



#19 AR-1242-4

R.T.: 4.871 min
Delta R.T.: 0.000 min
Response: 32903009
Conc: 497.71 ng/ml



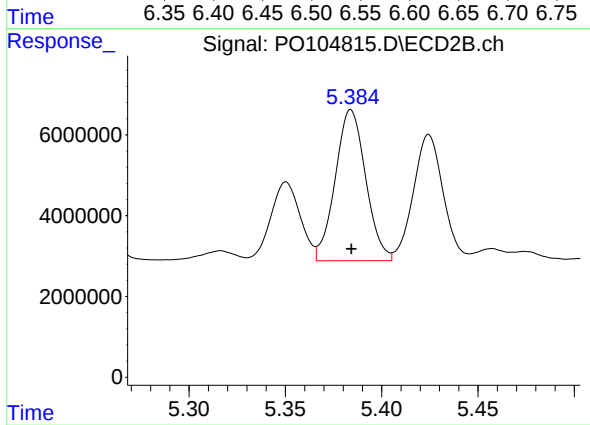
#20 AR-1242-5

R.T.: 6.524 min
Delta R.T.: 0.008 min
Response: 84908464
Conc: 472.95 ng/ml

Instrument :
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#20 AR-1242-5

R.T.: 5.384 min
Delta R.T.: 0.000 min
Response: 41110479
Conc: 492.13 ng/ml