

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080824\
 Data File : P0105296.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Aug 2024 14:58
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/09/2024
 Supervised By :Ankita Jodhani 08/09/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 08 15:33:20 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072924.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 30 07:11:20 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...	4.428	3.537	401.6E6	137.3E6	58.336	53.898
2) SA Decachlor...	10.217	8.427	259.5E6	74941669	50.537	47.177
Target Compounds						
16) L4 AR-1242-1	5.598	4.592	100.9E6	38484276	516.945	502.676
17) L4 AR-1242-2	5.621	4.609	140.5E6	53118289	513.347	506.278
18) L4 AR-1242-3	5.684	4.780	86442253	28873779	512.209	520.238m
19) L4 AR-1242-4	5.783	4.862	72471541	28889336	481.141	516.242m
20) L4 AR-1242-5	6.525	5.375	73293095	35886070	439.260	506.025

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080824\
Data File : PO105296.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Aug 2024 14:58
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

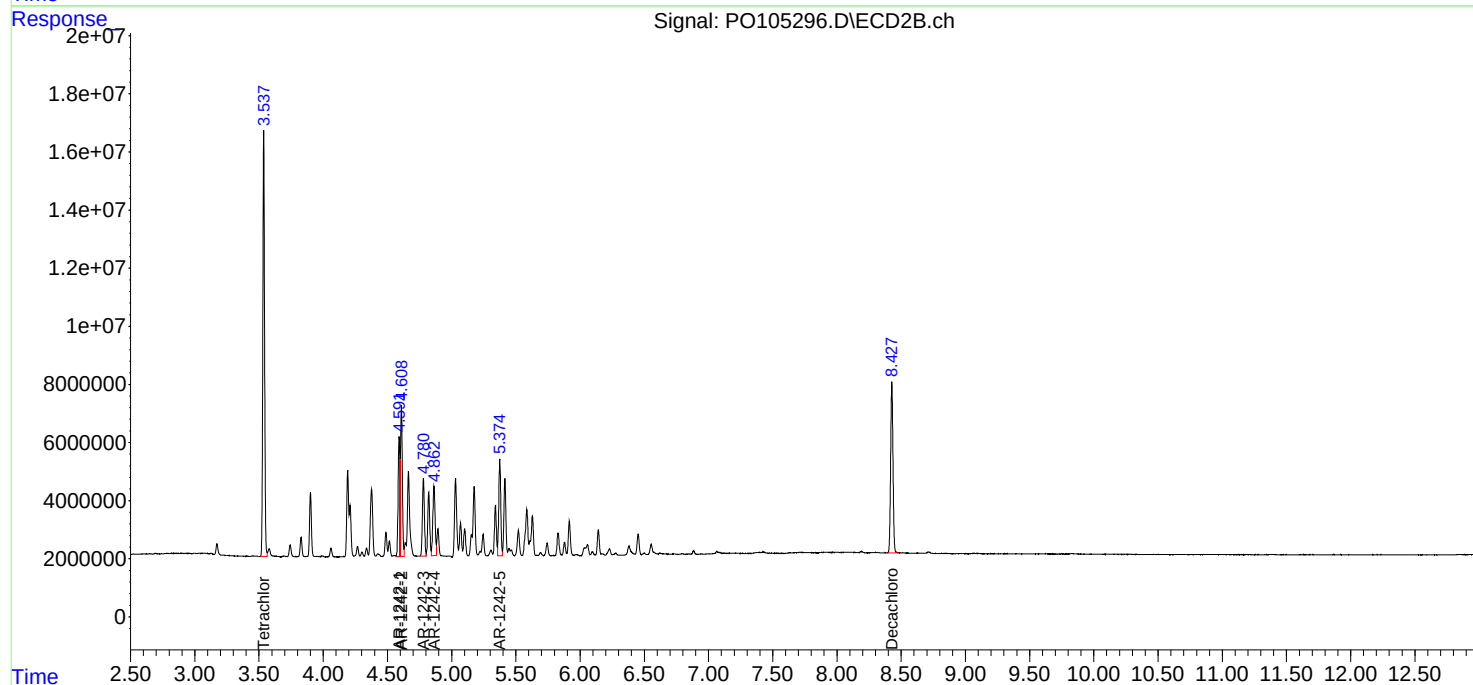
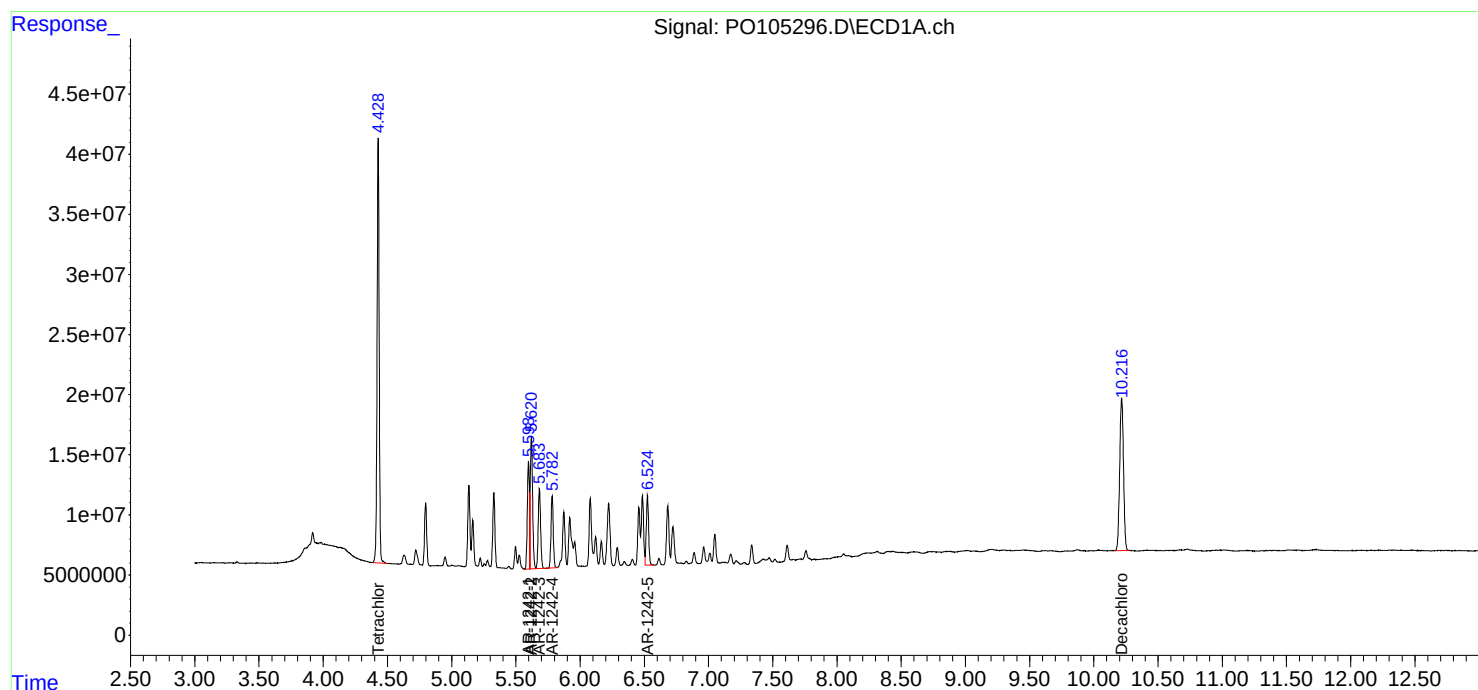
Instrument :
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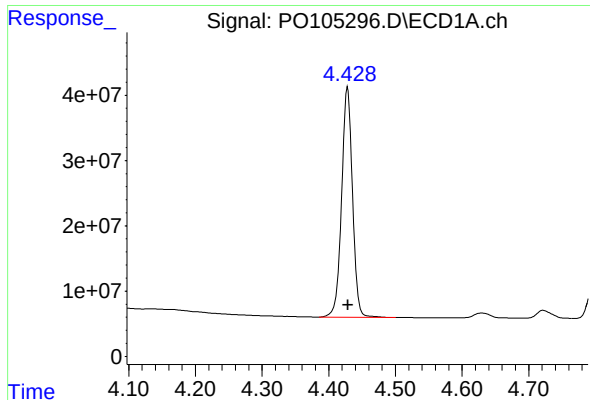
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 08 15:33:20 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072924.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 30 07:11:20 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





#1 Tetrachloro-m-xylene

R.T.: 4.428 min
Delta R.T.: 0.000 min
Response: 401601340
Conc: 58.34 ng/ml

Instrument :

ECD_O

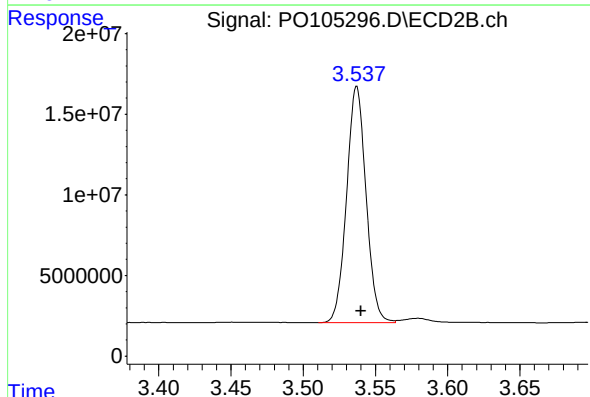
ClientSampleId :

AR1242CCC500

Manual Integrations

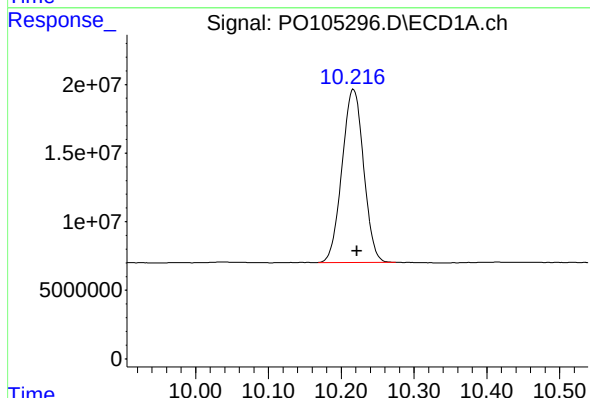
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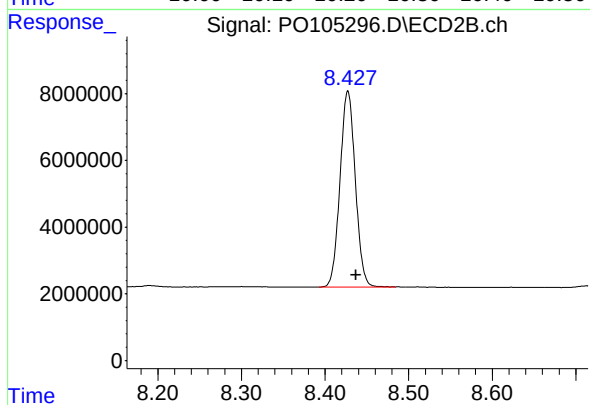
#1 Tetrachloro-m-xylene

R.T.: 3.537 min
Delta R.T.: -0.003 min
Response: 137336364
Conc: 53.90 ng/ml



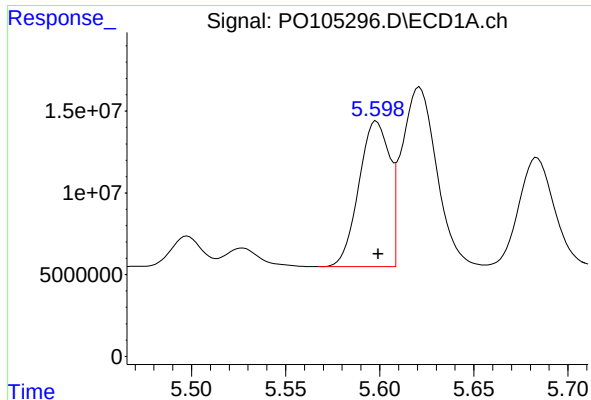
#2 Decachlorobiphenyl

R.T.: 10.217 min
Delta R.T.: -0.005 min
Response: 259453904
Conc: 50.54 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.427 min
Delta R.T.: -0.009 min
Response: 74941669
Conc: 47.18 ng/ml



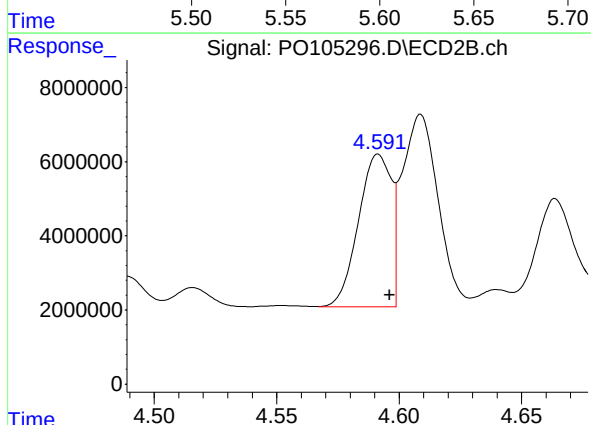
#16 AR-1242-1

R.T.: 5.598 min
Delta R.T.: 0.000 min
Response: 100917456
Conc: 516.95 ng/ml

Instrument :
ECD_O
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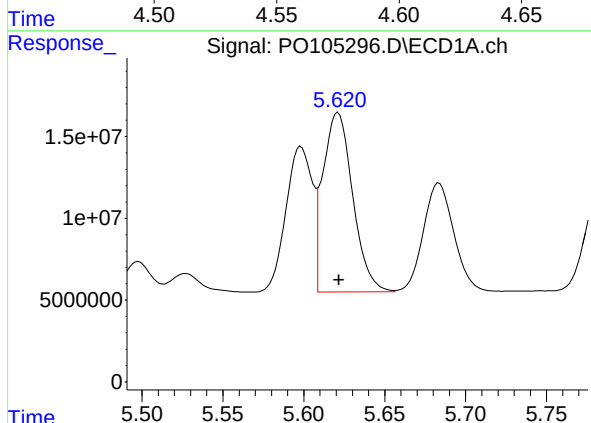
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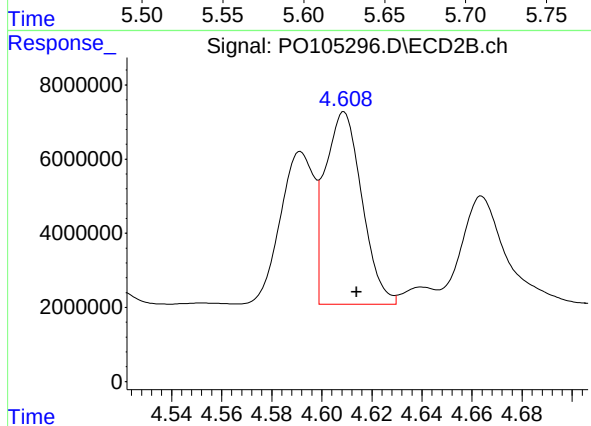
#16 AR-1242-1

R.T.: 4.592 min
Delta R.T.: -0.005 min
Response: 38484276
Conc: 502.68 ng/ml



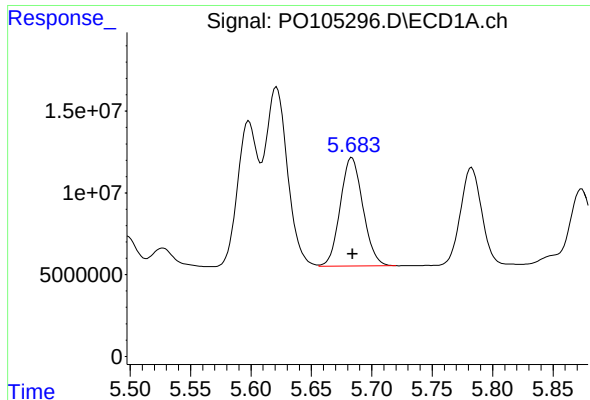
#17 AR-1242-2

R.T.: 5.621 min
Delta R.T.: 0.000 min
Response: 140510639
Conc: 513.35 ng/ml



#17 AR-1242-2

R.T.: 4.609 min
Delta R.T.: -0.005 min
Response: 53118289
Conc: 506.28 ng/ml



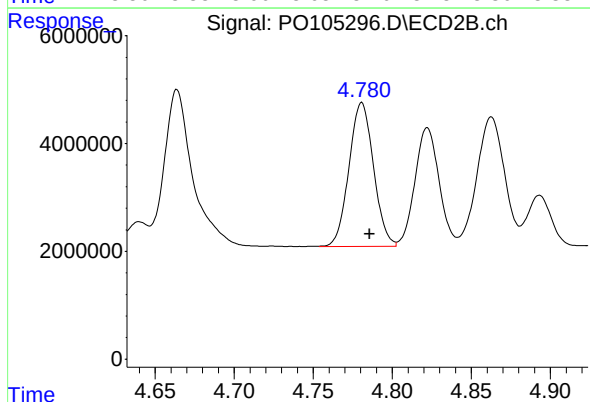
#18 AR-1242-3

R.T.: 5.684 min
Delta R.T.: 0.000 min
Response: 86442253
Conc: 512.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

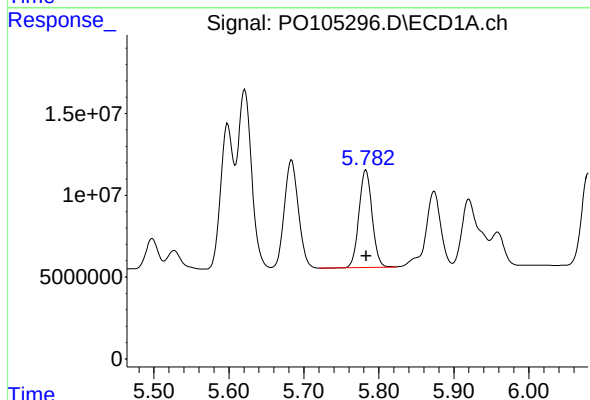
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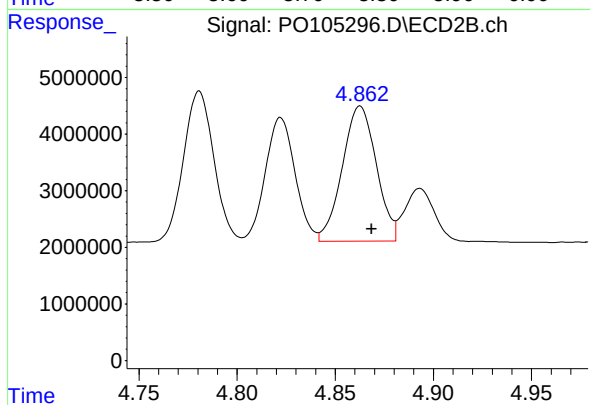
#18 AR-1242-3

R.T.: 4.780 min
Delta R.T.: -0.005 min
Response: 28873779
Conc: 520.24 ng/ml m



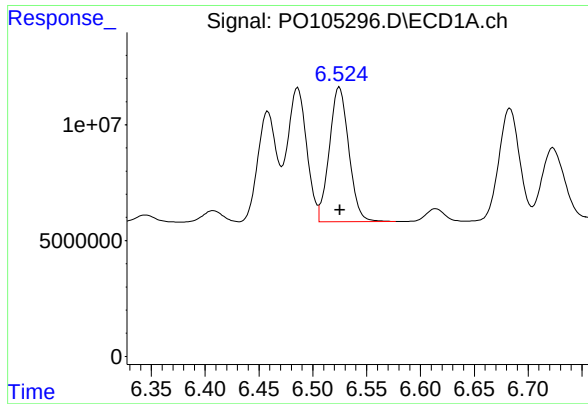
#19 AR-1242-4

R.T.: 5.783 min
Delta R.T.: 0.000 min
Response: 72471541
Conc: 481.14 ng/ml



#19 AR-1242-4

R.T.: 4.862 min
Delta R.T.: -0.006 min
Response: 28889336
Conc: 516.24 ng/ml m



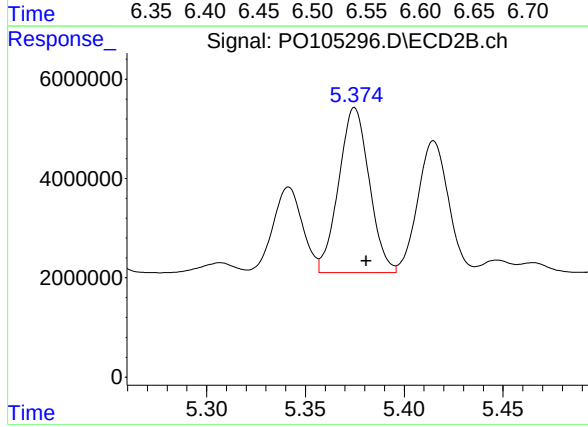
#20 AR-1242-5

R.T.: 6.525 min
Delta R.T.: 0.000 min
Response: 73293095
Conc: 439.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

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#20 AR-1242-5

R.T.: 5.375 min
Delta R.T.: -0.006 min
Response: 35886070
Conc: 506.03 ng/ml