

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022124\
 Data File : P0101962.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Feb 2024 18:37
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 02/22/2024
 Supervised By :Ankita Jodhani 02/22/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 22 00:26:18 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...	4.282	3.393	158.6E6	124.5E6	51.441	46.842
2) SA Decachlor...	9.832	8.268	110.8E6	84824563	52.850m	44.648m
Target Compounds						
16) L4 AR-1242-1	5.427	4.447	41128138	29682143	559.111	529.508
17) L4 AR-1242-2	5.449	4.465	60611561	42757006	556.246	541.394
18) L4 AR-1242-3	5.510	4.637	38376286	23317339	544.018	547.446
19) L4 AR-1242-4	5.607	4.718	31029059	24604090	547.146	531.249
20) L4 AR-1242-5	6.333	5.231	31851237	26950946	576.809	544.891

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022124\
Data File : PO101962.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Feb 2024 18:37
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

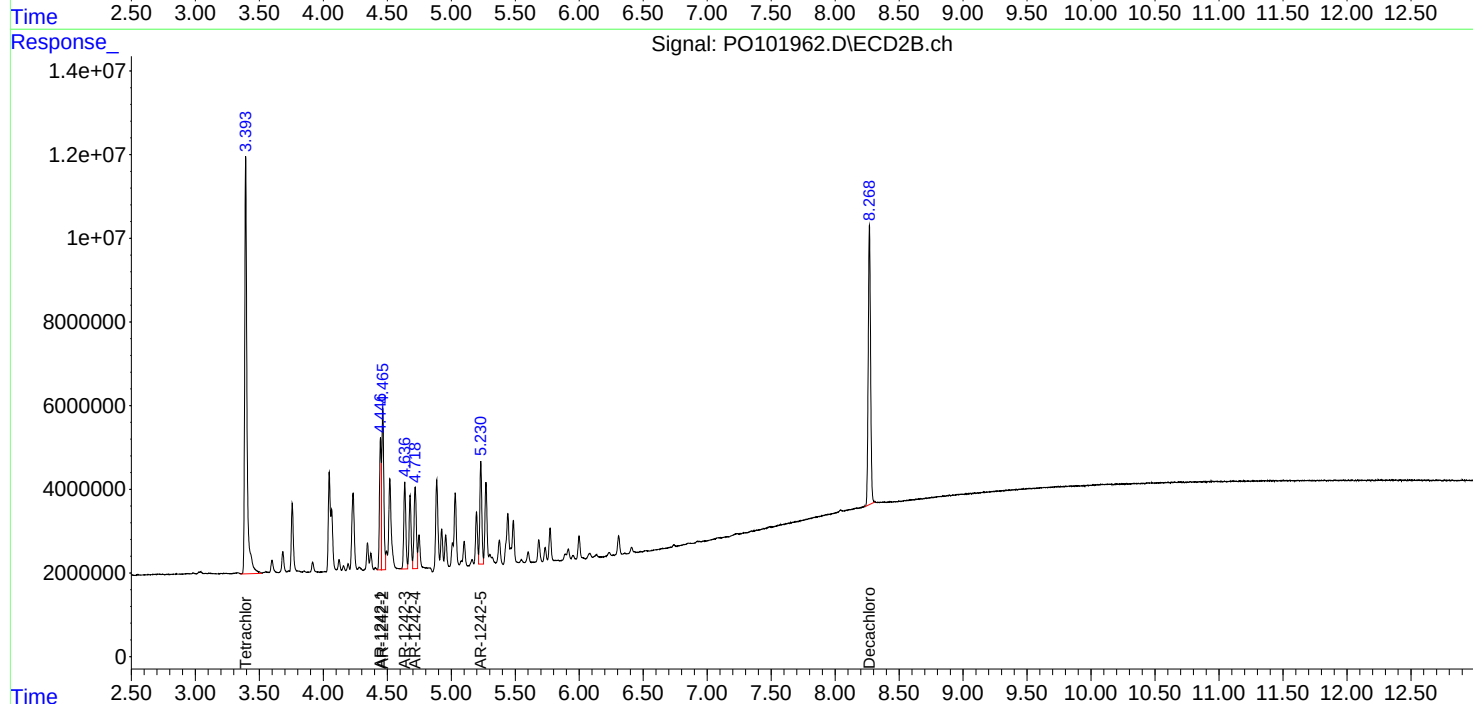
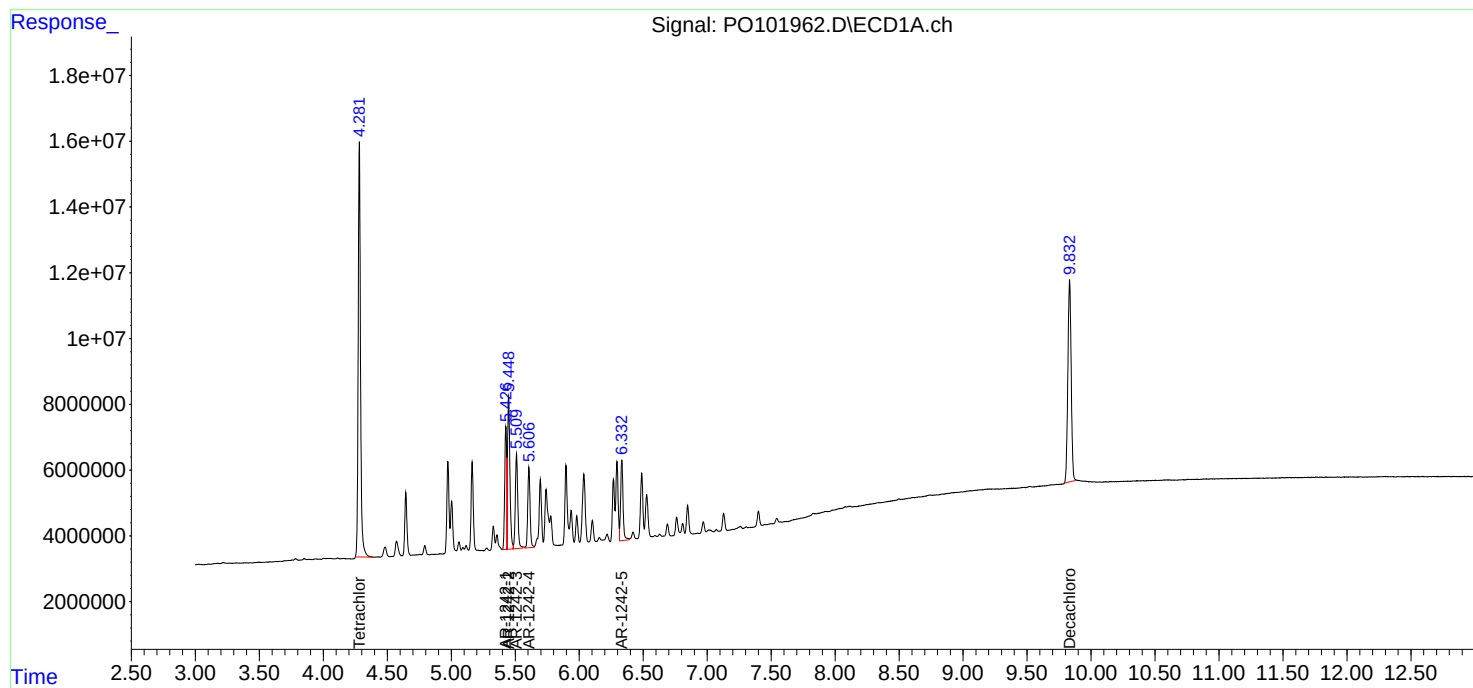
Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

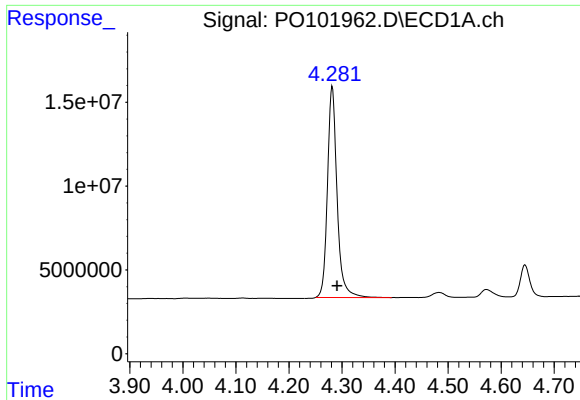
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 22 00:26:18 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO021024.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 12 05:22:08 2024
Response via : Initial Calibration
Integrator: ChemStation

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





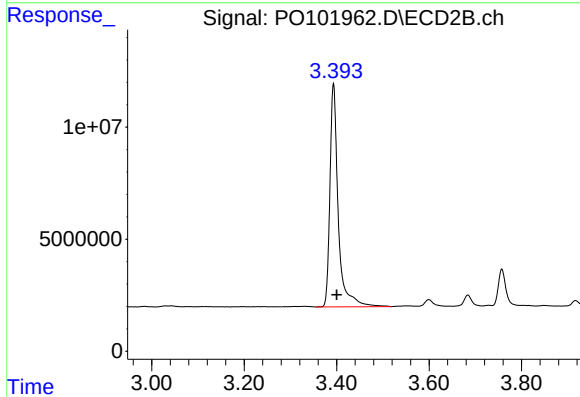
#1 Tetrachloro-m-xylene

R.T.: 4.282 min
Delta R.T.: -0.009 min
Response: 158620328
Conc: 51.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

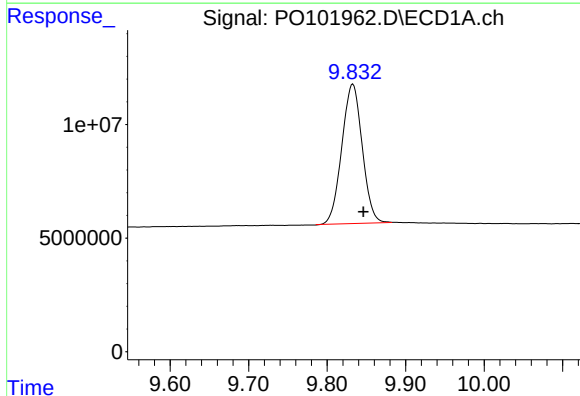
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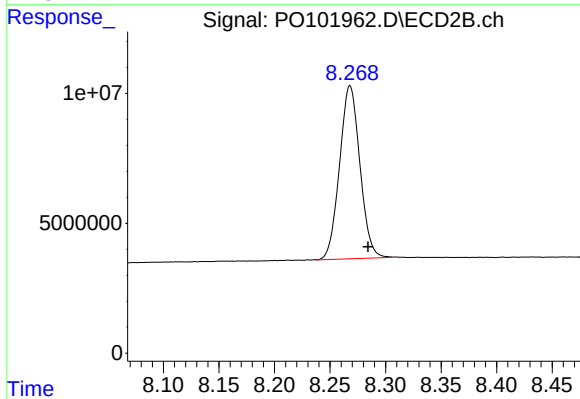
#1 Tetrachloro-m-xylene

R.T.: 3.393 min
Delta R.T.: -0.006 min
Response: 124511732
Conc: 46.84 ng/ml



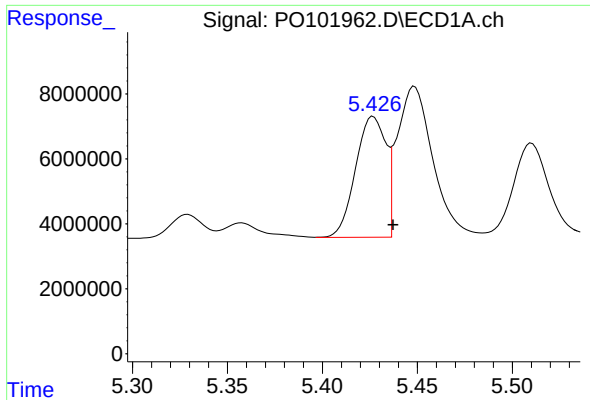
#2 Decachlorobiphenyl

R.T.: 9.832 min
Delta R.T.: -0.014 min
Response: 110823354
Conc: 52.85 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.268 min
Delta R.T.: -0.017 min
Response: 84824563
Conc: 44.65 ng/ml m



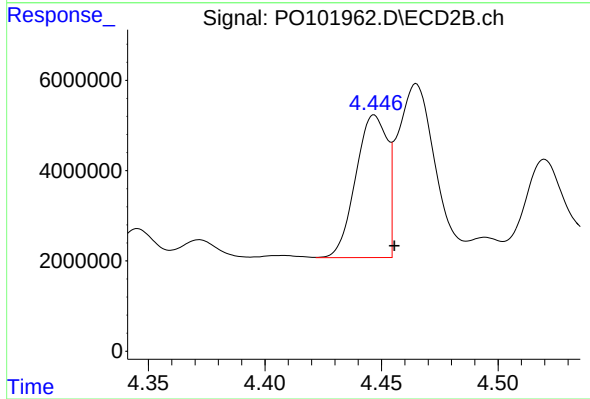
#16 AR-1242-1

R.T.: 5.427 min
Delta R.T.: -0.010 min
Response: 41128138
Conc: 559.11 ng/ml

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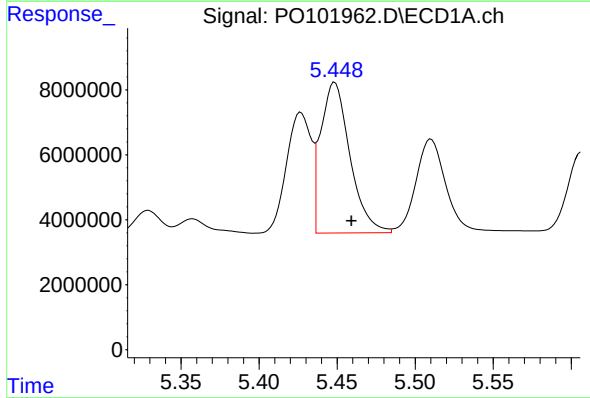
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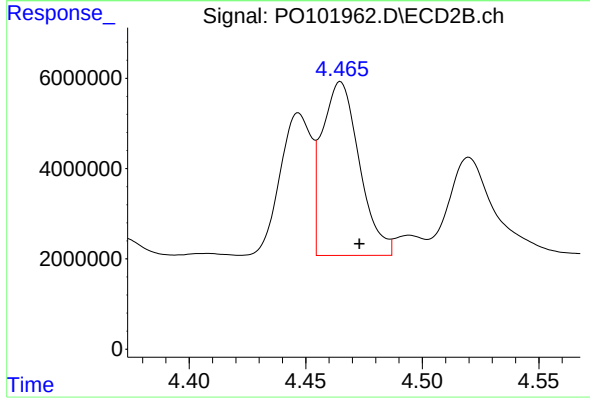
#16 AR-1242-1

R.T.: 4.447 min
Delta R.T.: -0.009 min
Response: 29682143
Conc: 529.51 ng/ml



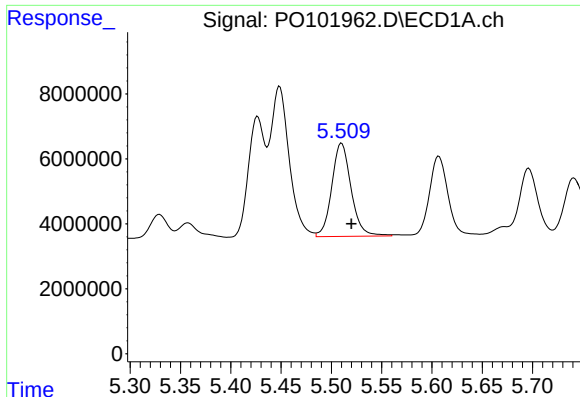
#17 AR-1242-2

R.T.: 5.449 min
Delta R.T.: -0.011 min
Response: 60611561
Conc: 556.25 ng/ml



#17 AR-1242-2

R.T.: 4.465 min
Delta R.T.: -0.008 min
Response: 42757006
Conc: 541.39 ng/ml



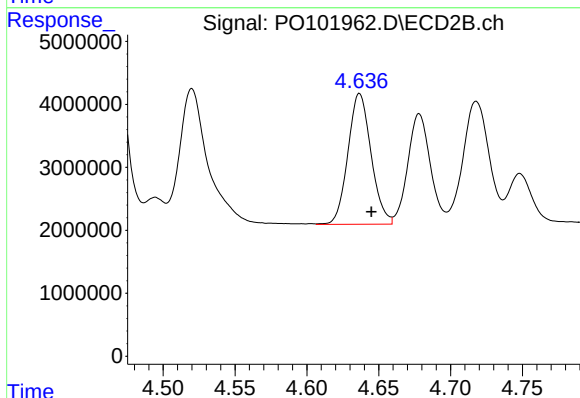
#18 AR-1242-3

R.T.: 5.510 min
Delta R.T.: -0.010 min
Response: 38376286
Conc: 544.02 ng/ml

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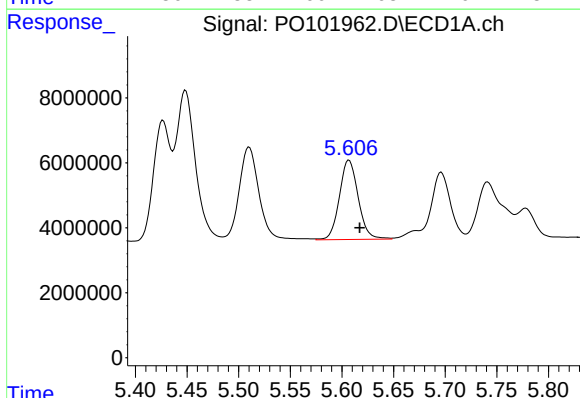
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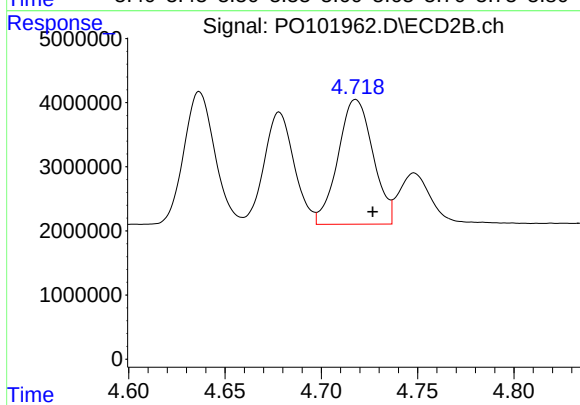
#18 AR-1242-3

R.T.: 4.637 min
Delta R.T.: -0.008 min
Response: 23317339
Conc: 547.45 ng/ml



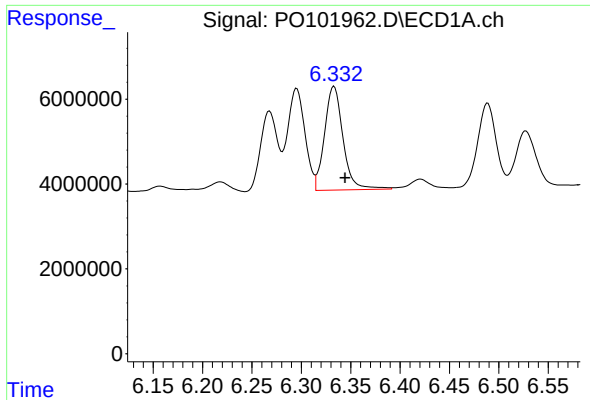
#19 AR-1242-4

R.T.: 5.607 min
Delta R.T.: -0.010 min
Response: 31029059
Conc: 547.15 ng/ml



#19 AR-1242-4

R.T.: 4.718 min
Delta R.T.: -0.009 min
Response: 24604090
Conc: 531.25 ng/ml



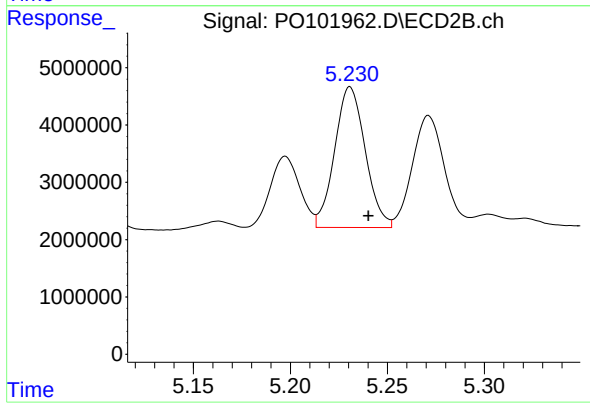
#20 AR-1242-5

R.T.: 6.333 min
Delta R.T.: -0.011 min
Response: 31851237
Conc: 576.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

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#20 AR-1242-5

R.T.: 5.231 min
Delta R.T.: -0.009 min
Response: 26950946
Conc: 544.89 ng/ml