

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090524\
 Data File : P0106172.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Sep 2024 10:42
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/06/2024
 Supervised By :Ankita Jodhani 09/06/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 05 14:45:23 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0082624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 27 06:50:58 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...	4.455	3.717	412.0E6	132.4E6	45.156	49.012
2) SA Decachlor...	10.195	8.747	243.4E6	104.2E6	44.847	47.737
Target Compounds						
16) L4 AR-1242-1	5.617	4.806	108.6E6	35153163	449.015	494.272m
17) L4 AR-1242-2	5.640	4.826	149.8E6	46970869	451.083	501.294m
18) L4 AR-1242-3	5.702	5.003	93595409	24742938	455.621	485.197m
19) L4 AR-1242-4	5.801	5.086	76378311	23658890	455.263	461.472m
20) L4 AR-1242-5	6.535	5.610	77420488	33079177	454.432	511.801m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090524\
Data File : PO106172.D
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Acq On : 05 Sep 2024 10:42
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

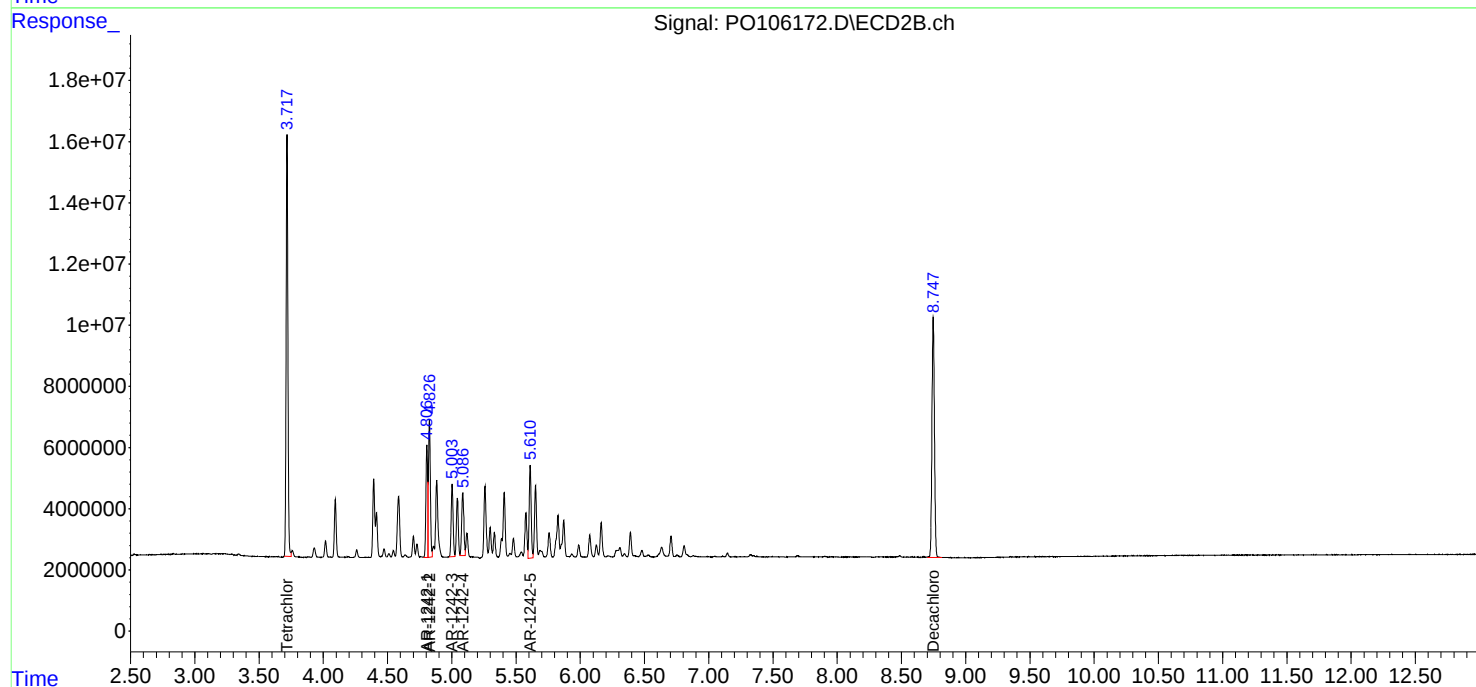
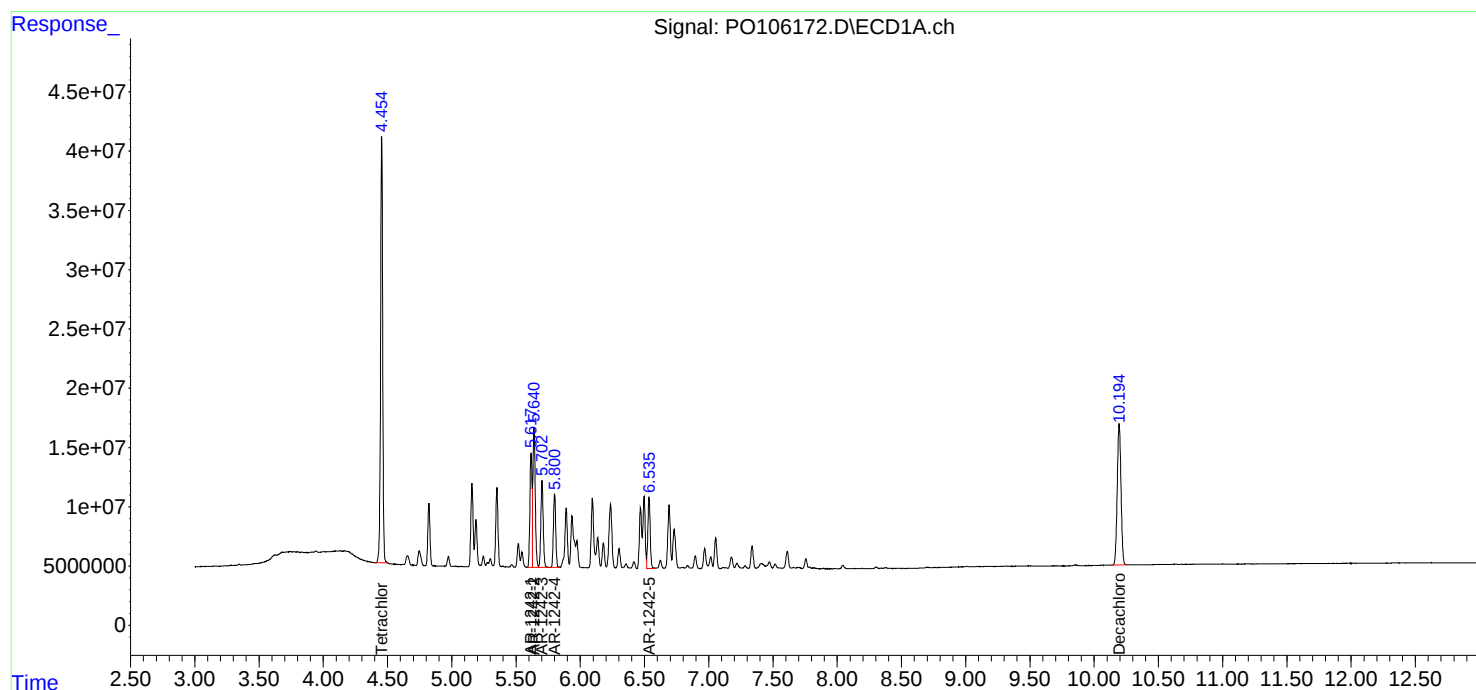
Instrument :
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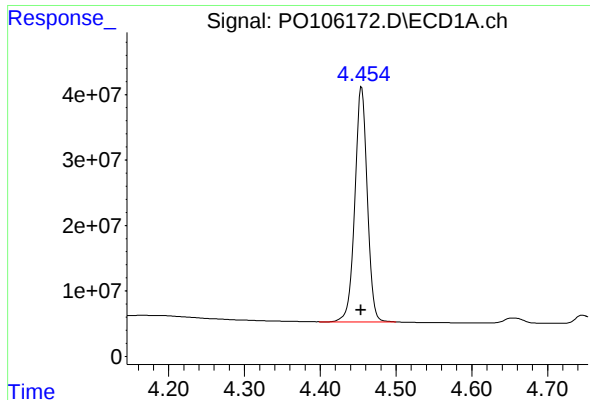
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO082624.M
Quant Title : GC EXTRACTABLES
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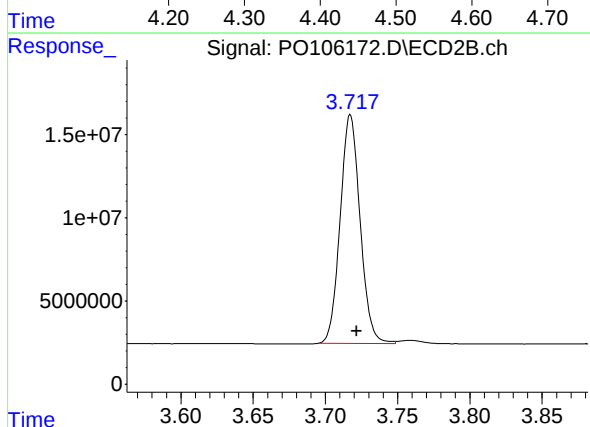
#1 Tetrachloro-m-xylene

R.T.: 4.455 min
Delta R.T.: 0.000 min
Response: 411974805
Conc: 45.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

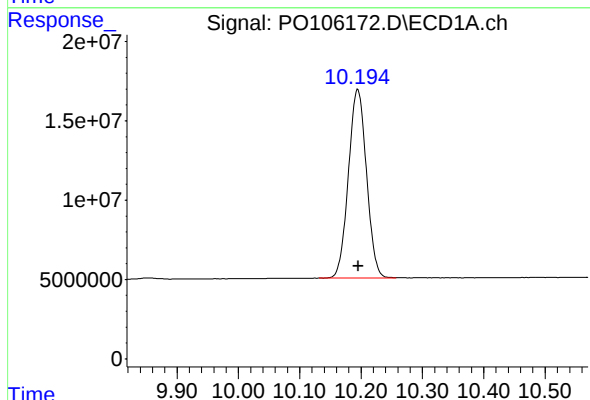
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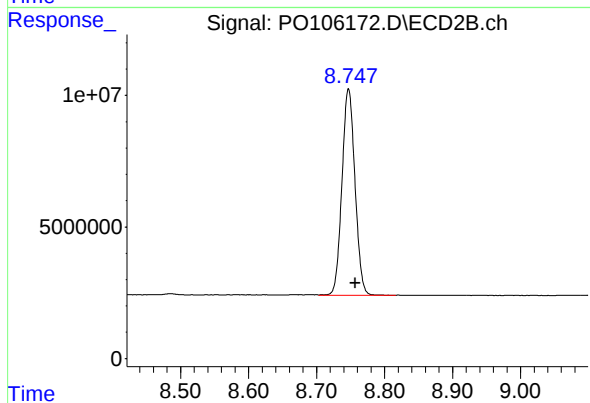
#1 Tetrachloro-m-xylene

R.T.: 3.717 min
Delta R.T.: -0.004 min
Response: 132417285
Conc: 49.01 ng/ml



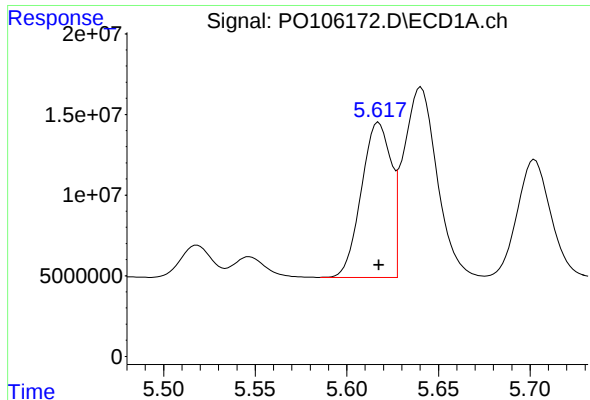
#2 Decachlorobiphenyl

R.T.: 10.195 min
Delta R.T.: -0.001 min
Response: 243382483
Conc: 44.85 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.747 min
Delta R.T.: -0.010 min
Response: 104211959
Conc: 47.74 ng/ml



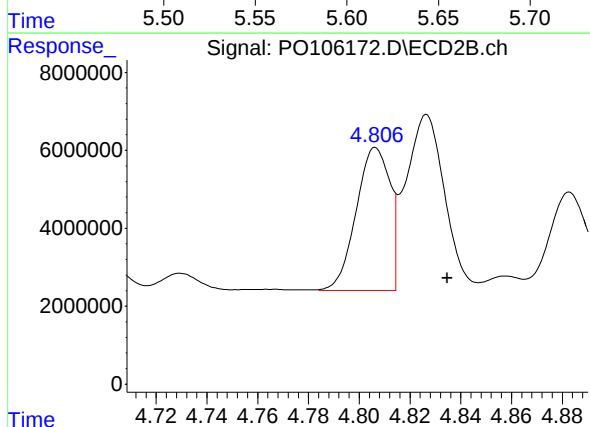
#16 AR-1242-1

R.T.: 5.617 min
Delta R.T.: 0.000 min
Response: 108628002
Conc: 449.01 ng/ml

Instrument :
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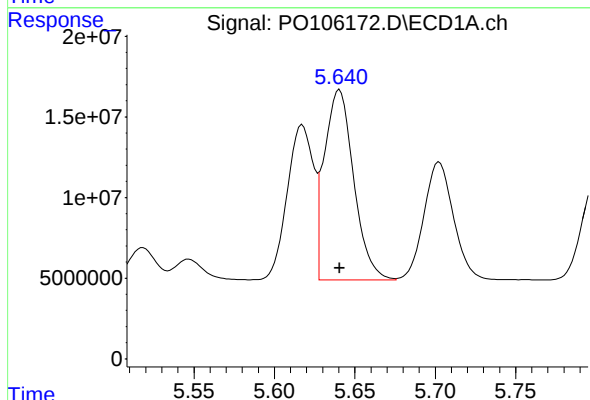
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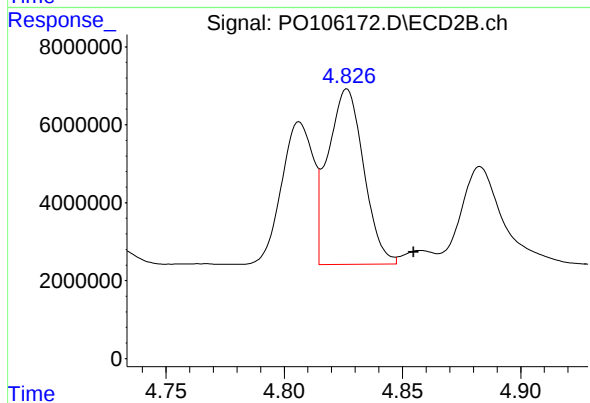
#16 AR-1242-1

R.T.: 4.806 min
Delta R.T.: -0.029 min
Response: 35153163
Conc: 494.27 ng/ml



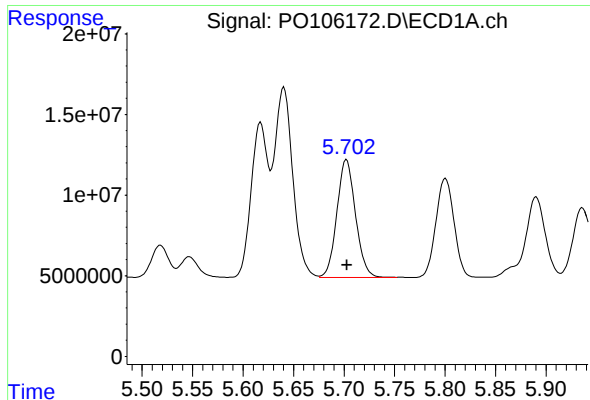
#17 AR-1242-2

R.T.: 5.640 min
Delta R.T.: 0.000 min
Response: 149816103
Conc: 451.08 ng/ml



#17 AR-1242-2

R.T.: 4.826 min
Delta R.T.: -0.028 min
Response: 46970869
Conc: 501.29 ng/ml



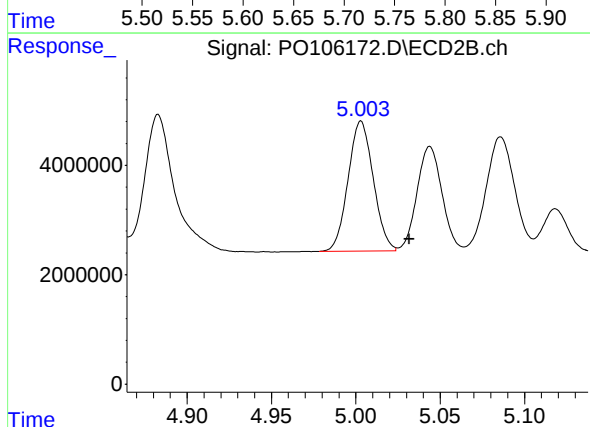
#18 AR-1242-3

R.T.: 5.702 min
Delta R.T.: 0.000 min
Response: 93595409
Conc: 455.62 ng/ml

Instrument :
ECD_O
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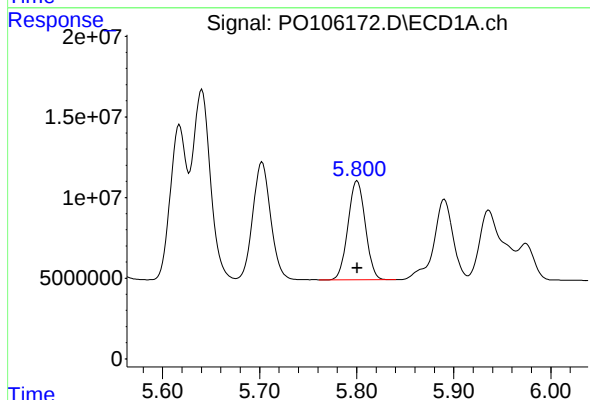
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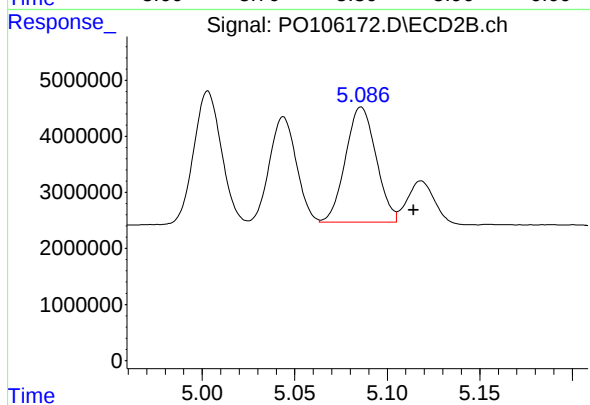
#18 AR-1242-3

R.T.: 5.003 min
Delta R.T.: -0.029 min
Response: 24742938
Conc: 485.20 ng/ml m



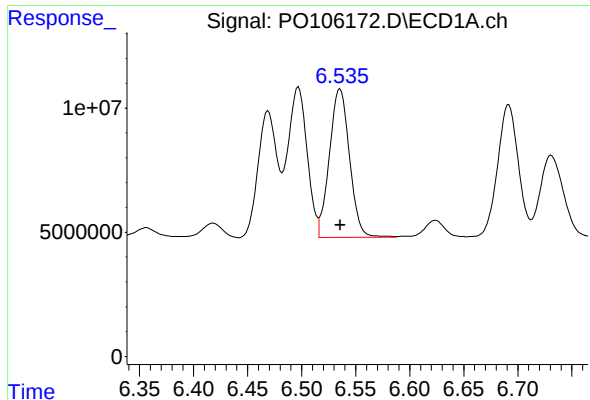
#19 AR-1242-4

R.T.: 5.801 min
Delta R.T.: 0.000 min
Response: 76378311
Conc: 455.26 ng/ml



#19 AR-1242-4

R.T.: 5.086 min
Delta R.T.: -0.029 min
Response: 23658890
Conc: 461.47 ng/ml m



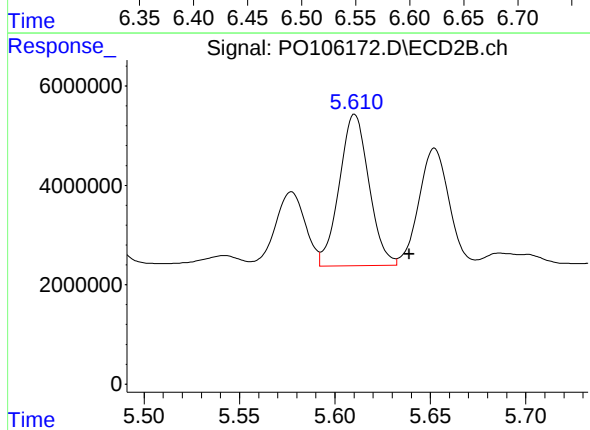
#20 AR-1242-5

R.T.: 6.535 min
Delta R.T.: 0.000 min
Response: 77420488
Conc: 454.43 ng/ml

Instrument :
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#20 AR-1242-5

R.T.: 5.610 min
Delta R.T.: -0.029 min
Response: 33079177
Conc: 511.80 ng/ml m