

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090324\
 Data File : P0106134.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Sep 2024 07:00
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/04/2024
 Supervised By :Ankita Jodhani 09/04/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 04 07:14:35 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...	4.468	3.717	454.7E6	152.9E6	49.841	56.592
2) SA Decachlor...	10.204	8.746	252.0E6	103.5E6	46.440	47.422
Target Compounds						
16) L4 AR-1242-1	5.630	4.805	106.9E6	39037659	441.844	548.890m
17) L4 AR-1242-2	5.652	4.825	144.1E6	53043182	433.770m	566.101m#
18) L4 AR-1242-3	5.716	5.002	90999042	28672463	442.982	562.253m#
19) L4 AR-1242-4	5.814	5.085	72874299	26678772	434.376	520.376m
20) L4 AR-1242-5	6.548	5.609	85977683	34267523	504.660	530.187m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090324\
Data File : PO106134.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Sep 2024 07:00
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

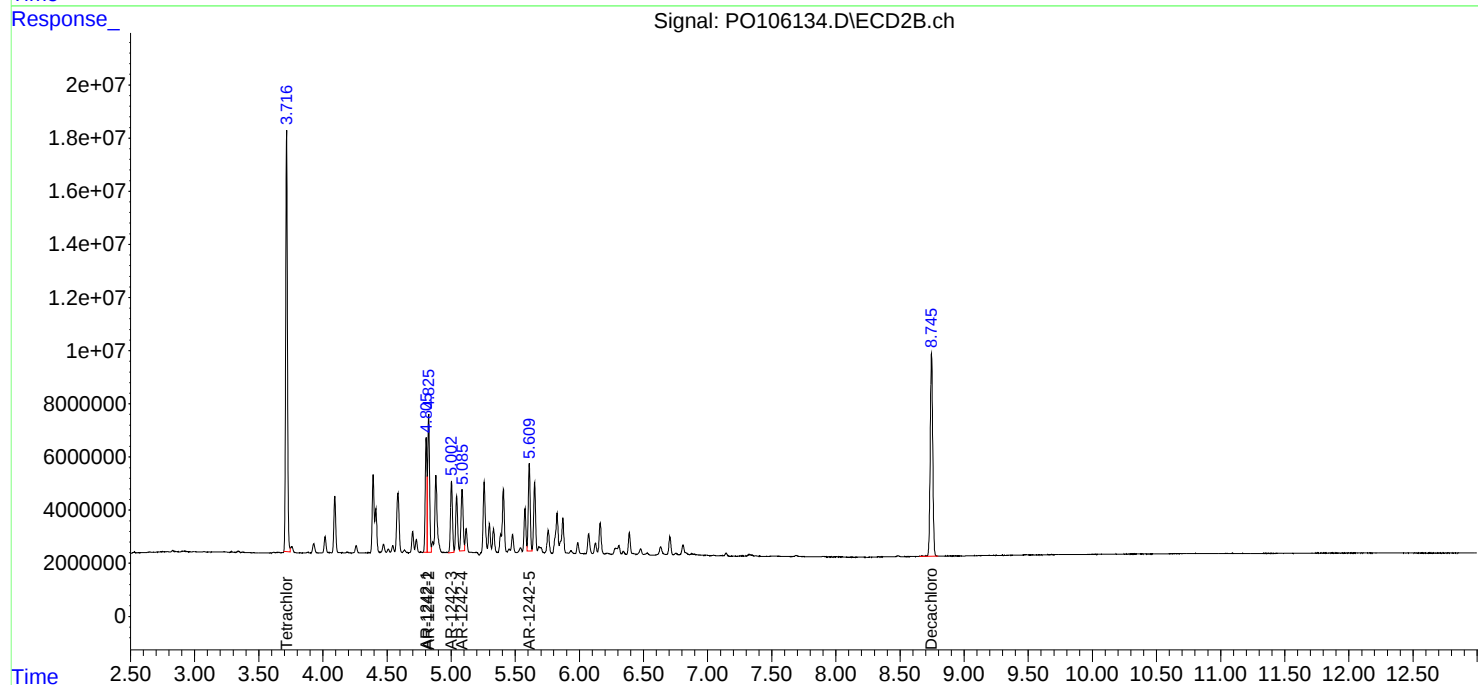
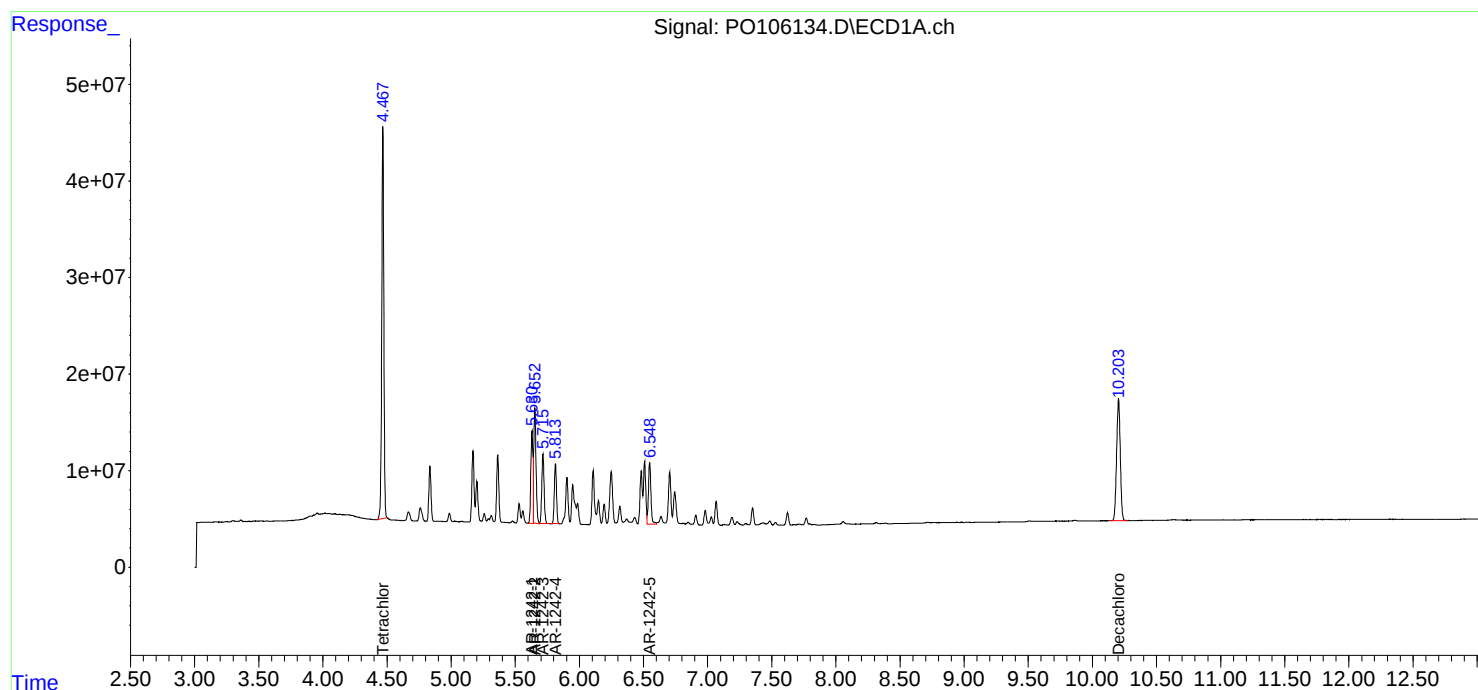
Instrument :
ECD_O
ClientSampleId :
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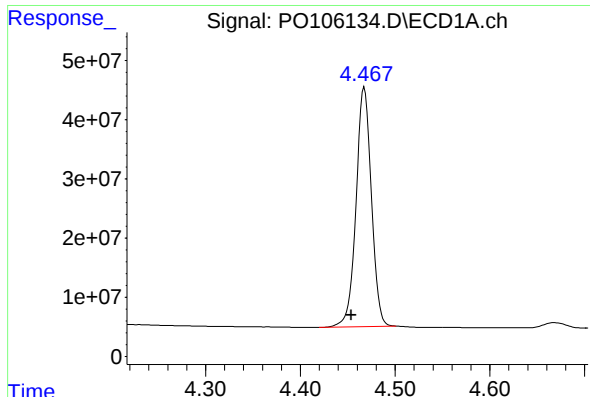
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO082624.M
Quant Title : GC EXTRACTABLES
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Integrator: ChemStation

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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





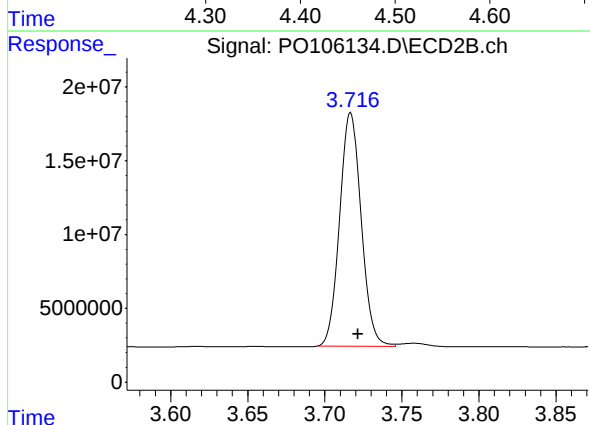
#1 Tetrachloro-m-xylene

R.T.: 4.468 min
Delta R.T.: 0.014 min
Response: 454716817
Conc: 49.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

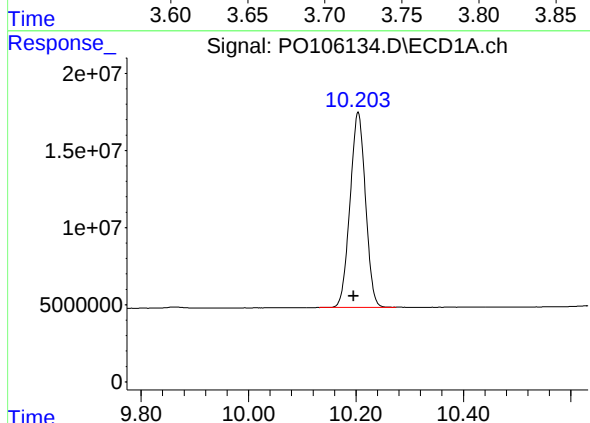
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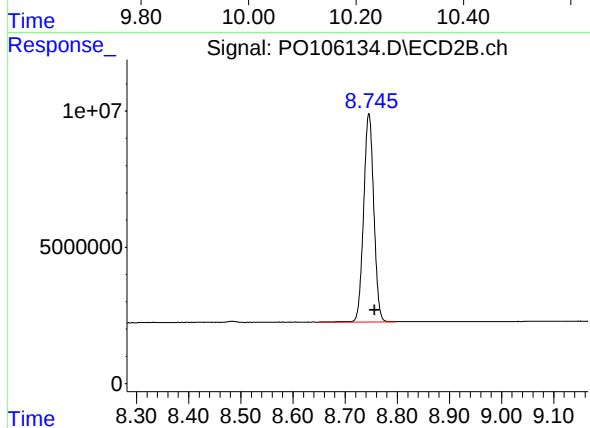
#1 Tetrachloro-m-xylene

R.T.: 3.717 min
Delta R.T.: -0.005 min
Response: 152897945
Conc: 56.59 ng/ml



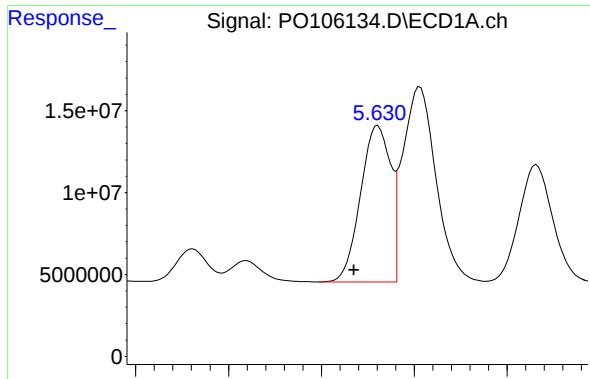
#2 Decachlorobiphenyl

R.T.: 10.204 min
Delta R.T.: 0.009 min
Response: 252023814
Conc: 46.44 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.746 min
Delta R.T.: -0.011 min
Response: 103524813
Conc: 47.42 ng/ml



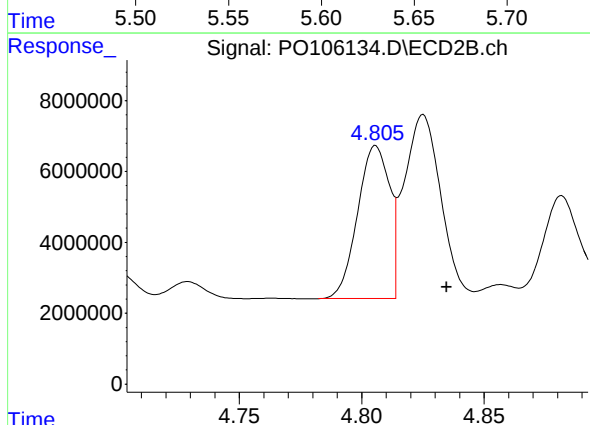
#16 AR-1242-1

R.T.: 5.630 min
Delta R.T.: 0.013 min
Response: 106893270
Conc: 441.84 ng/ml

Instrument :
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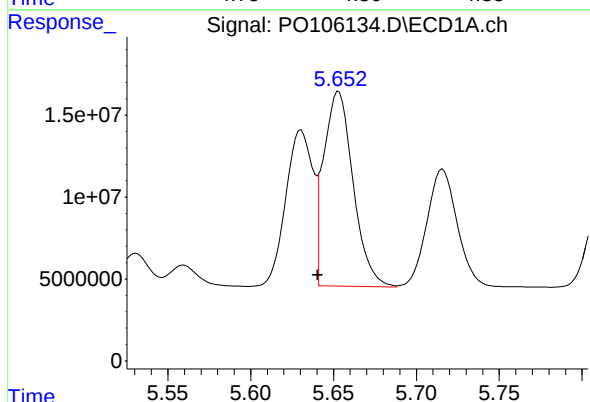
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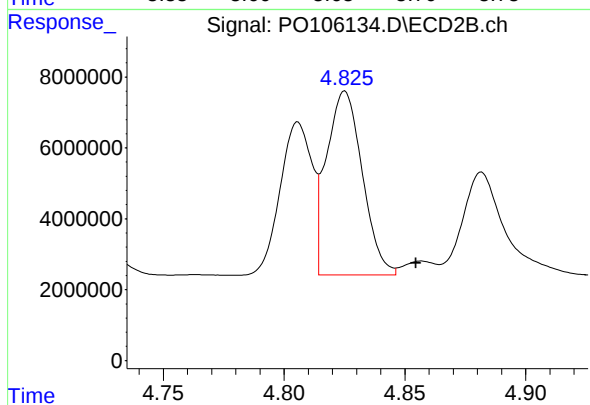
#16 AR-1242-1

R.T.: 4.805 min
Delta R.T.: -0.029 min
Response: 39037659
Conc: 548.89 ng/ml m



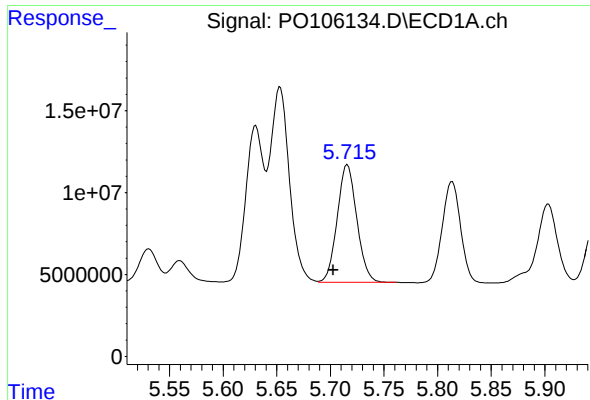
#17 AR-1242-2

R.T.: 5.652 min
Delta R.T.: 0.012 min
Response: 144066152
Conc: 433.77 ng/ml m



#17 AR-1242-2

R.T.: 4.825 min
Delta R.T.: -0.030 min
Response: 53043182
Conc: 566.10 ng/ml m



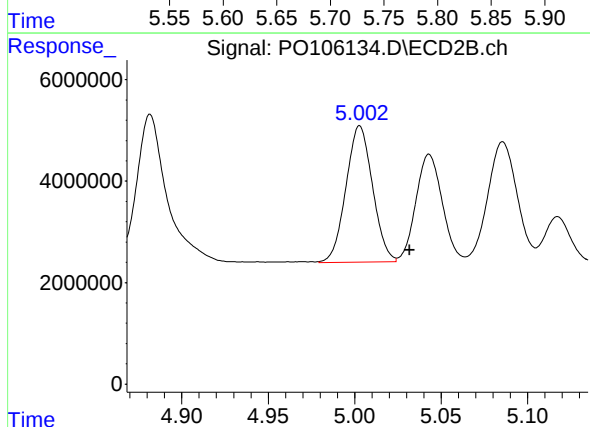
#18 AR-1242-3

R.T.: 5.716 min
Delta R.T.: 0.013 min
Response: 90999042
Conc: 442.98 ng/ml

Instrument :
ECD_O
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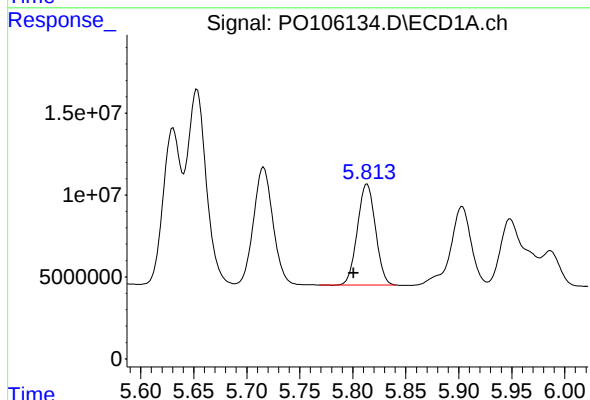
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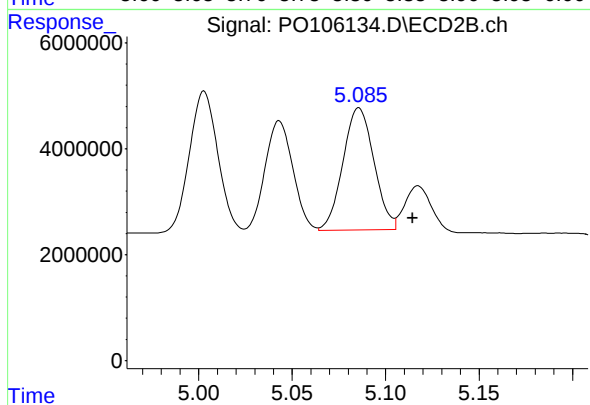
#18 AR-1242-3

R.T.: 5.002 min
Delta R.T.: -0.029 min
Response: 28672463
Conc: 562.25 ng/ml



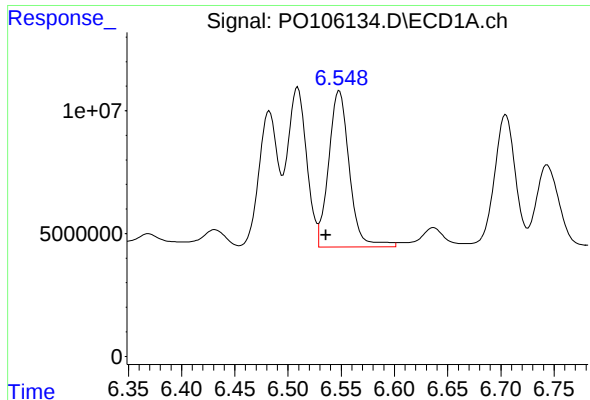
#19 AR-1242-4

R.T.: 5.814 min
Delta R.T.: 0.013 min
Response: 72874299
Conc: 434.38 ng/ml



#19 AR-1242-4

R.T.: 5.085 min
Delta R.T.: -0.029 min
Response: 26678772
Conc: 520.38 ng/ml



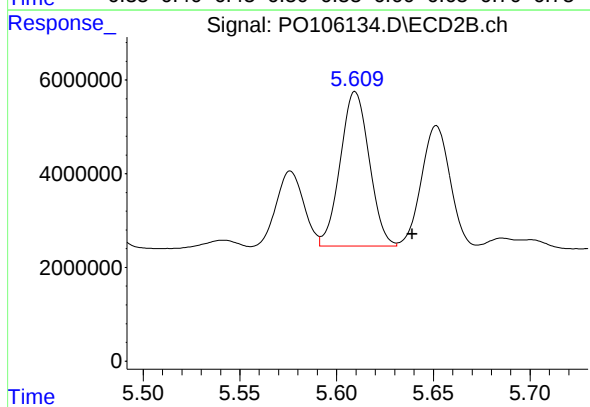
#20 AR-1242-5

R.T.: 6.548 min
Delta R.T.: 0.012 min
Response: 85977683
Conc: 504.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
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#20 AR-1242-5

R.T.: 5.609 min
Delta R.T.: -0.030 min
Response: 34267523
Conc: 530.19 ng/ml