

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082724\
 Data File : P0105942.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Aug 2024 03:07
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/28/2024
 Supervised By :Ankita Jodhani 08/28/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 28 08:38:45 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...	4.452	3.719	470.6E6	150.4E6	51.588	55.686
2)	SA Decachlor...	10.193	8.753	260.6E6	106.8E6	48.016	48.900
Target Compounds							
16)	L4 AR-1242-1	5.615	4.808	122.2E6	38539058	505.239	541.879m
17)	L4 AR-1242-2	5.638	4.828	167.7E6	50734724	504.858	541.464m
18)	L4 AR-1242-3	5.700	5.006	103.9E6	27973846	505.588	548.553m
19)	L4 AR-1242-4	5.799	5.089	83152547	28394746	495.641	553.846m
20)	L4 AR-1242-5	6.534	5.613	75294502	35156331	441.953	543.939m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO082724\
Data File : PO105942.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Aug 2024 03:07
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

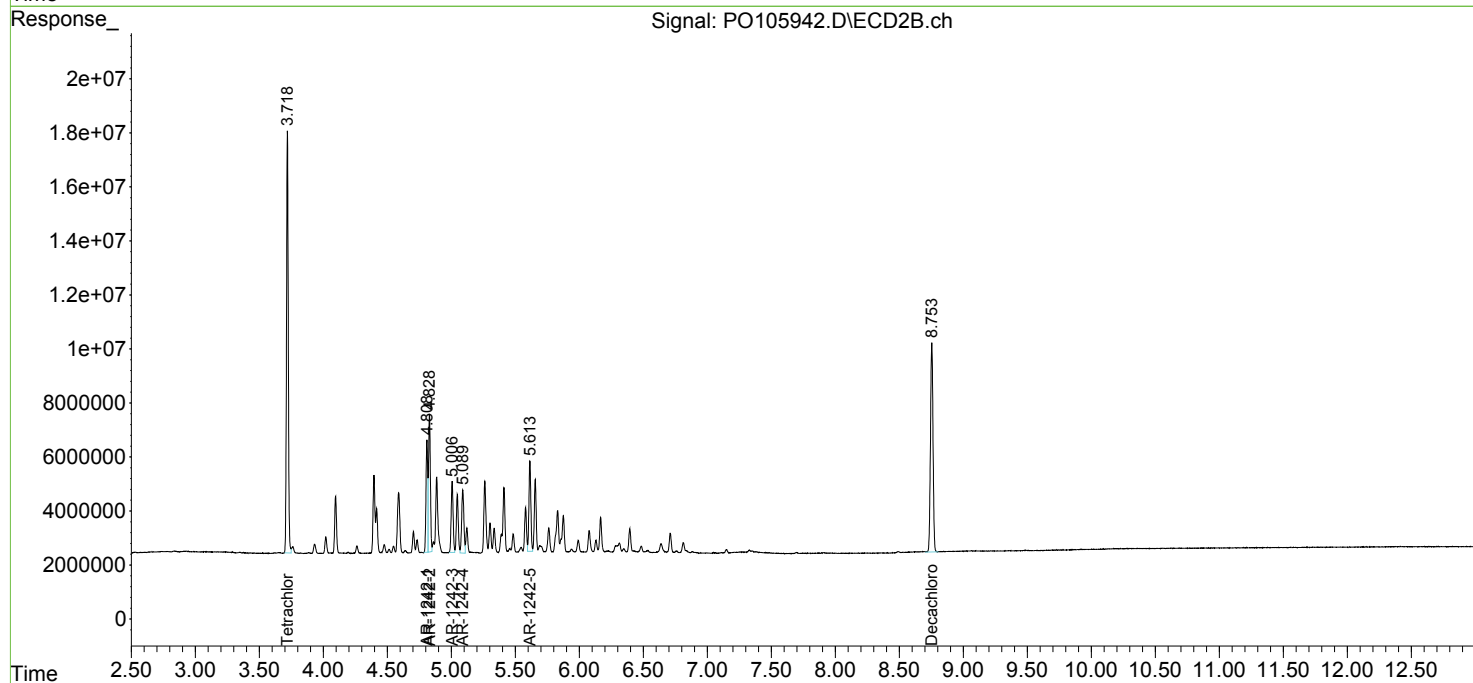
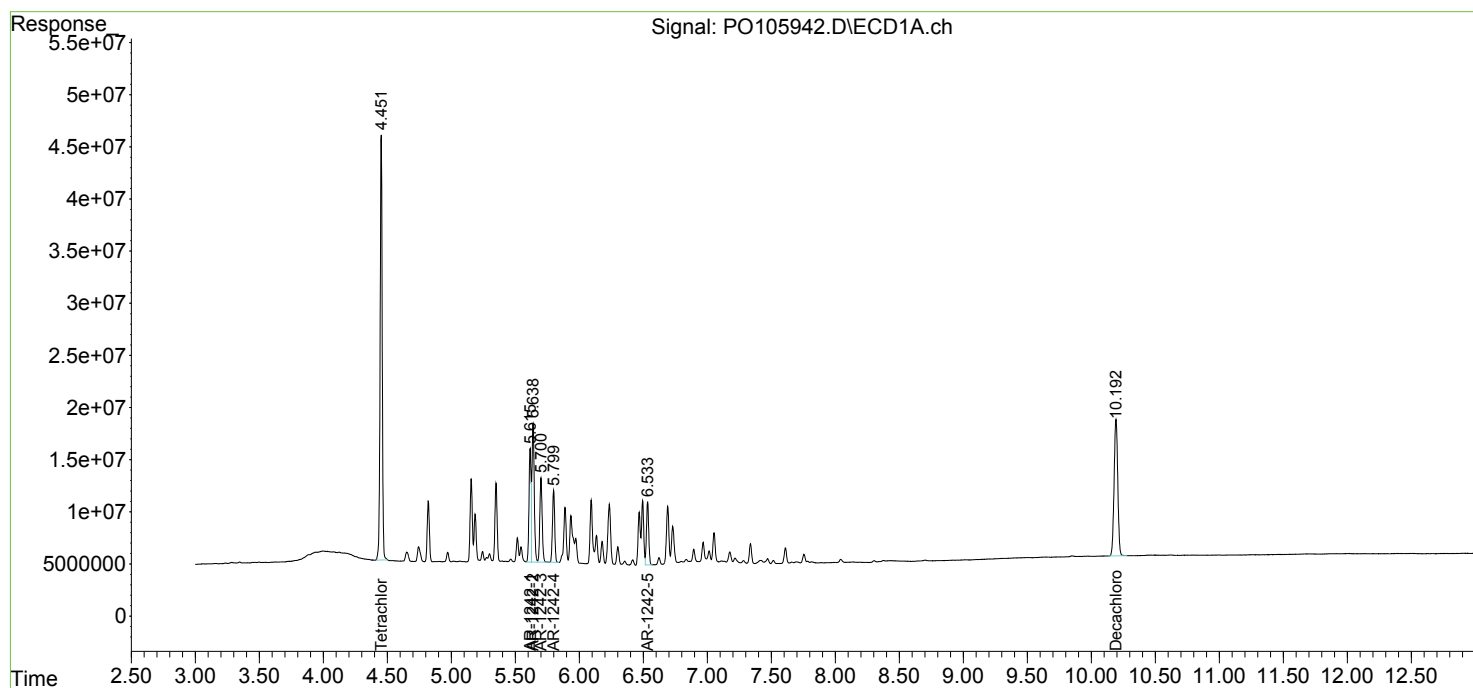
Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

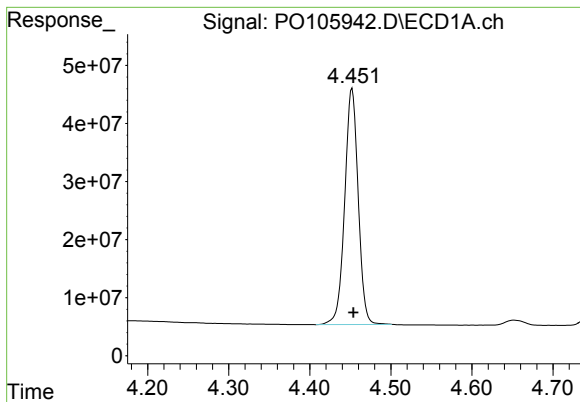
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO082624.M
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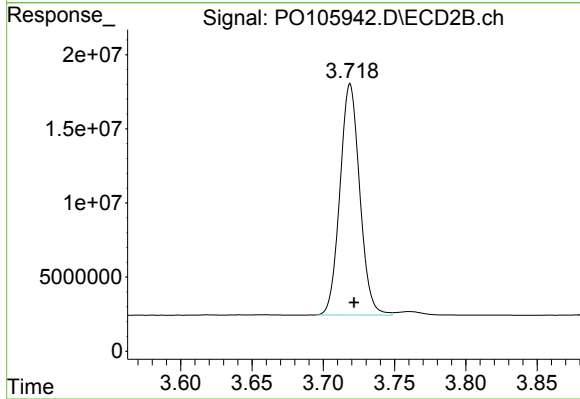
#1 Tetrachloro-m-xylene

R.T.: 4.452 min
Delta R.T.: -0.002 min
Response: 470647505
Conc: 51.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

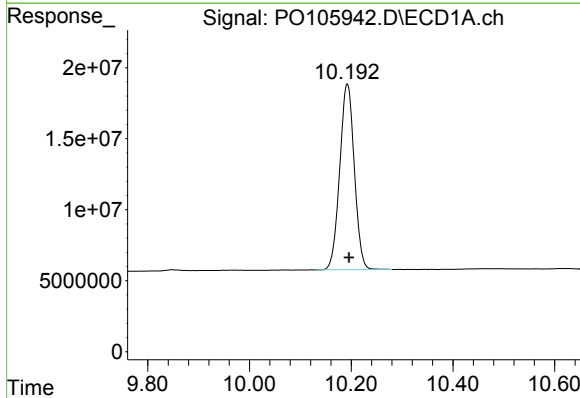
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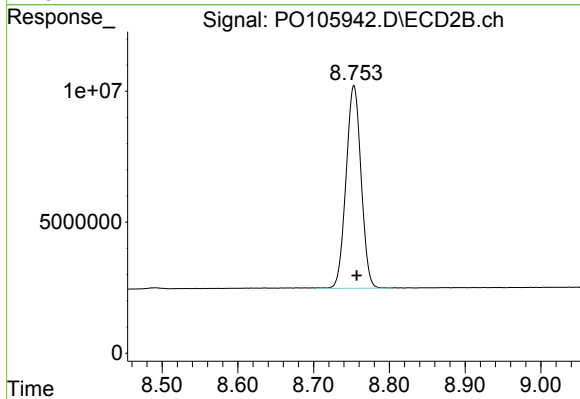
#1 Tetrachloro-m-xylene

R.T.: 3.719 min
Delta R.T.: -0.003 min
Response: 150449970
Conc: 55.69 ng/ml



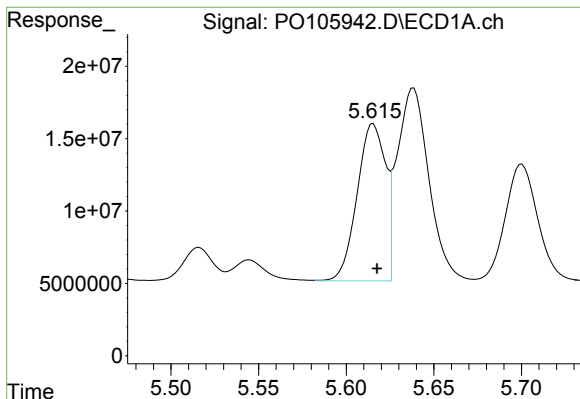
#2 Decachlorobiphenyl

R.T.: 10.193 min
Delta R.T.: -0.003 min
Response: 260578238
Conc: 48.02 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.753 min
Delta R.T.: -0.003 min
Response: 106750695
Conc: 48.90 ng/ml



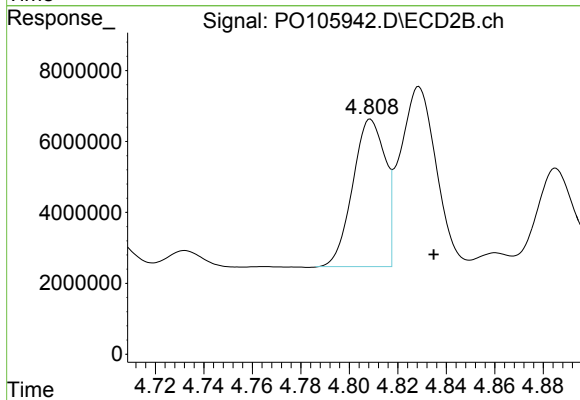
#16 AR-1242-1

R.T.: 5.615 min
Delta R.T.: -0.002 min
Response: 122229985
Conc: 505.24 ng/ml

Instrument :
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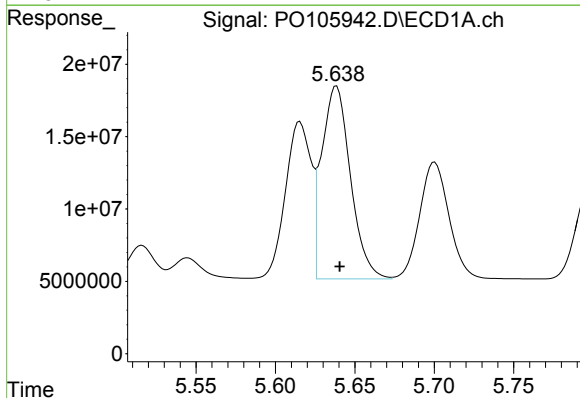
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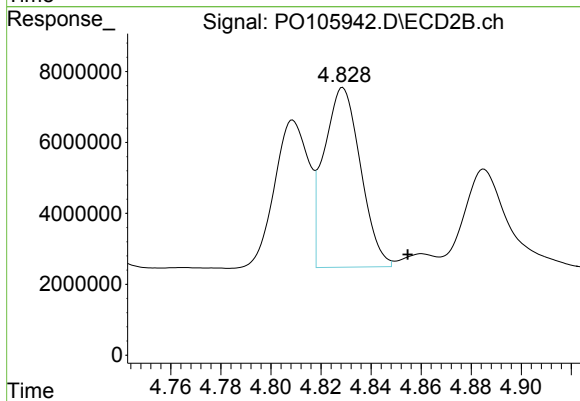
#16 AR-1242-1

R.T.: 4.808 min
Delta R.T.: -0.027 min
Response: 38539058
Conc: 541.88 ng/ml m



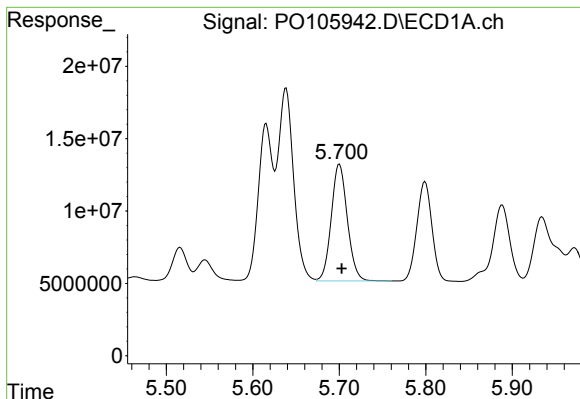
#17 AR-1242-2

R.T.: 5.638 min
Delta R.T.: -0.002 min
Response: 167676137
Conc: 504.86 ng/ml



#17 AR-1242-2

R.T.: 4.828 min
Delta R.T.: -0.026 min
Response: 50734724
Conc: 541.46 ng/ml m



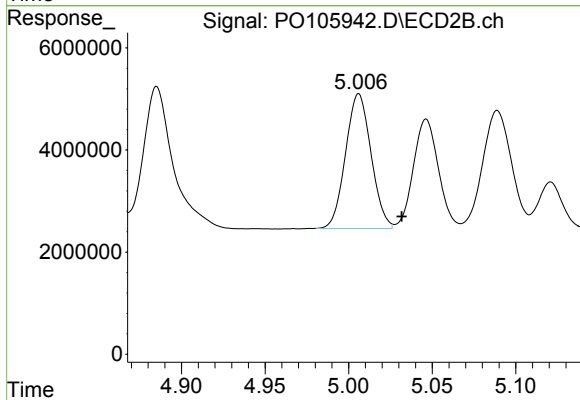
#18 AR-1242-3

R.T.: 5.700 min
Delta R.T.: -0.003 min
Response: 103859791
Conc: 505.59 ng/ml

Instrument :
ECD_O
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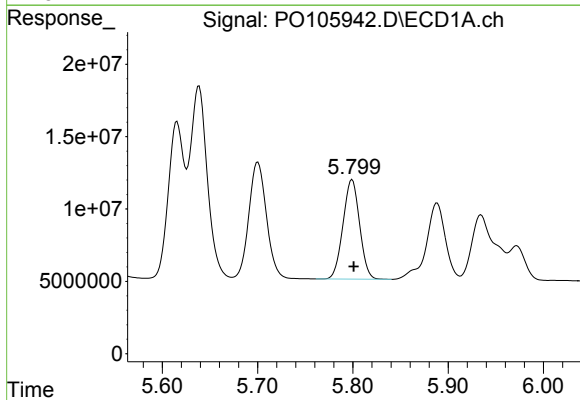
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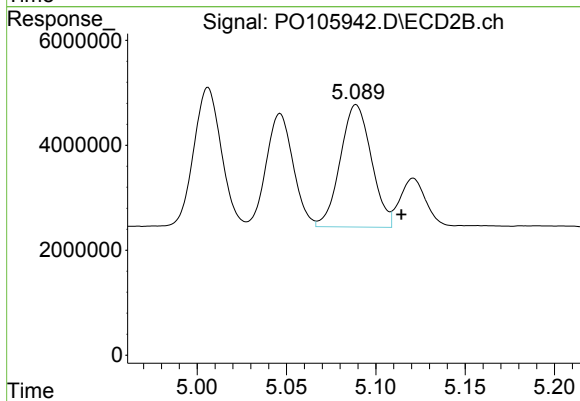
#18 AR-1242-3

R.T.: 5.006 min
Delta R.T.: -0.026 min
Response: 27973846
Conc: 548.55 ng/ml m



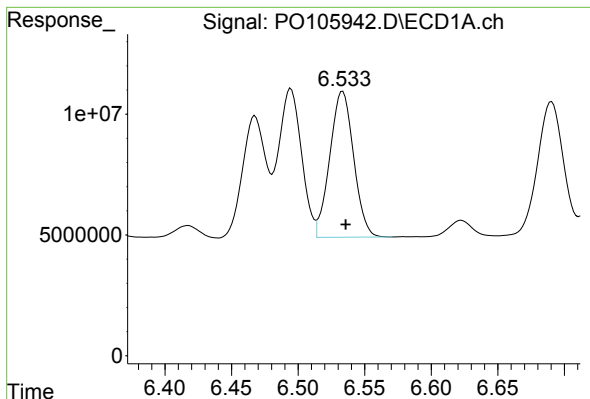
#19 AR-1242-4

R.T.: 5.799 min
Delta R.T.: -0.002 min
Response: 83152547
Conc: 495.64 ng/ml



#19 AR-1242-4

R.T.: 5.089 min
Delta R.T.: -0.026 min
Response: 28394746
Conc: 553.85 ng/ml m



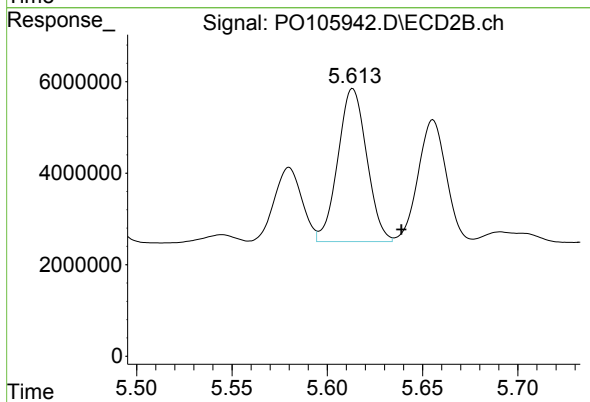
#20 AR-1242-5

R.T.: 6.534 min
Delta R.T.: -0.002 min
Response: 75294502
Conc: 441.95 ng/ml

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

R.T.: 5.613 min
Delta R.T.: -0.026 min
Response: 35156331
Conc: 543.94 ng/ml m