

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090524\
 Data File : P0106202.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Sep 2024 21:18
 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 06 01:36:50 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...	4.451	3.717	415.8E6	143.8E6	45.580	53.213
2) SA Decachlor...	10.187	8.745	228.9E6	97334857	42.174	44.587
Target Compounds						
16) L4 AR-1242-1	5.614	4.805	113.6E6	36609228	469.653	514.745m
17) L4 AR-1242-2	5.637	4.825	154.0E6	49260616	463.583	525.731m
18) L4 AR-1242-3	5.699	5.002	94744110	26519989	461.213	520.044m
19) L4 AR-1242-4	5.797	5.085	71620009	25436657	426.900	496.148m
20) L4 AR-1242-5	6.532	5.609	68139518	29430668	399.956	455.351m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090524\
Data File : PO106202.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Sep 2024 21:18
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

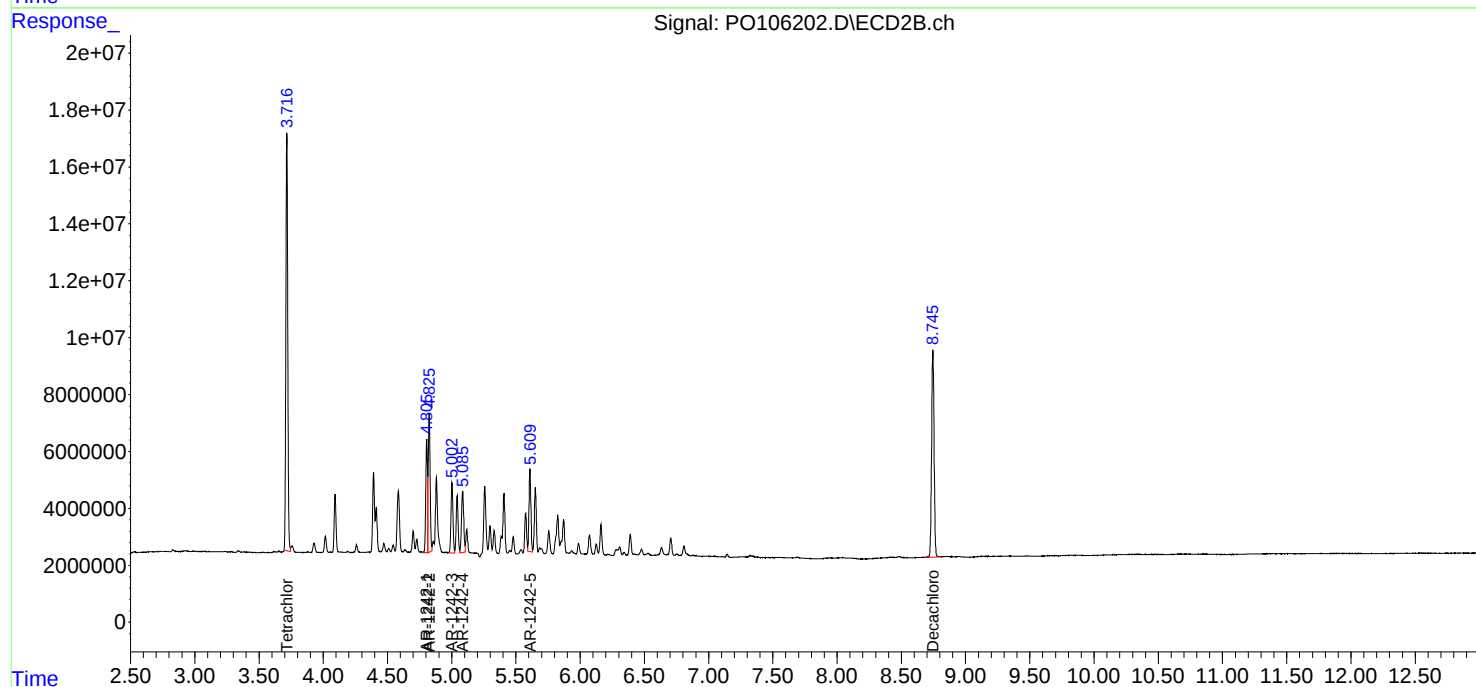
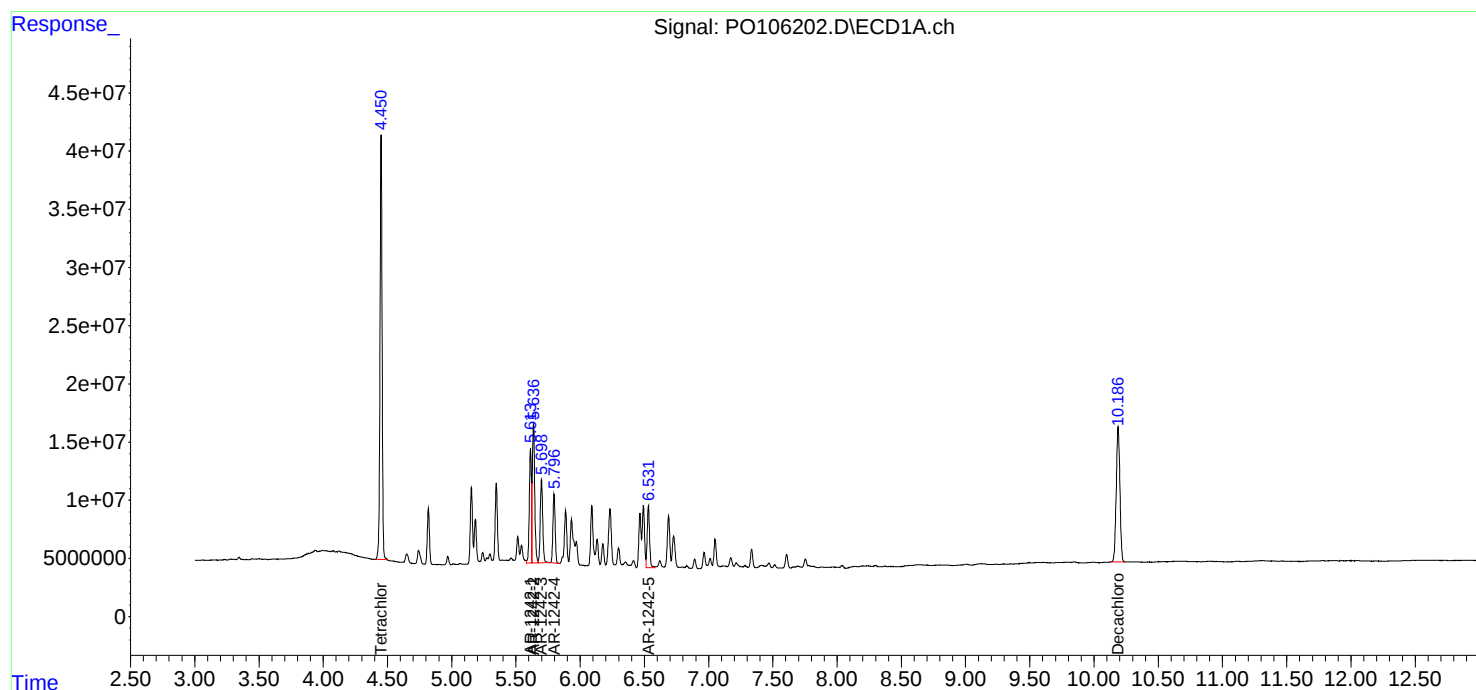
Instrument :
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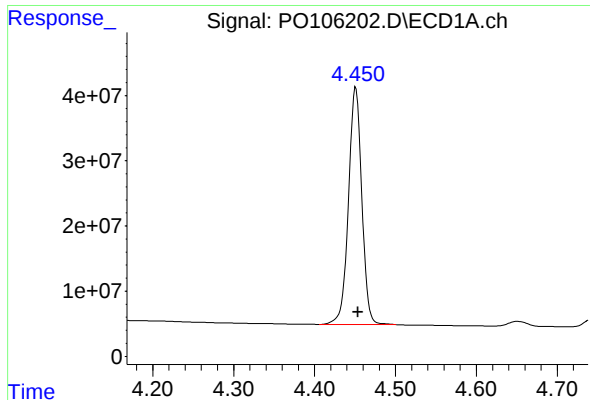
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 06 01:36:50 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO082624.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 27 06:50:58 2024
Response 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





#1 Tetrachloro-m-xylene

R.T.: 4.451 min
Delta R.T.: -0.003 min
Response: 415835679
Conc: 45.58 ng/ml

Instrument :

ECD_O

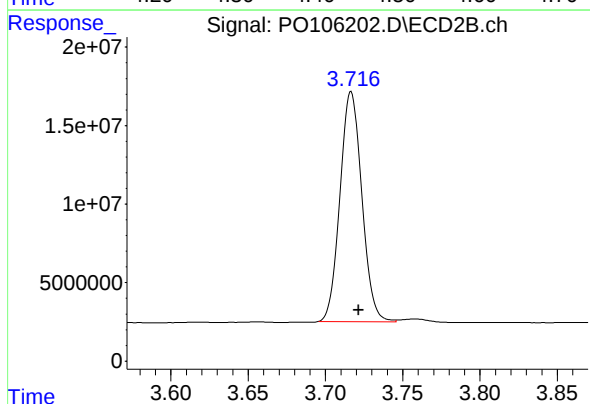
ClientSampleId :

AR1242CCC500

Manual Integrations

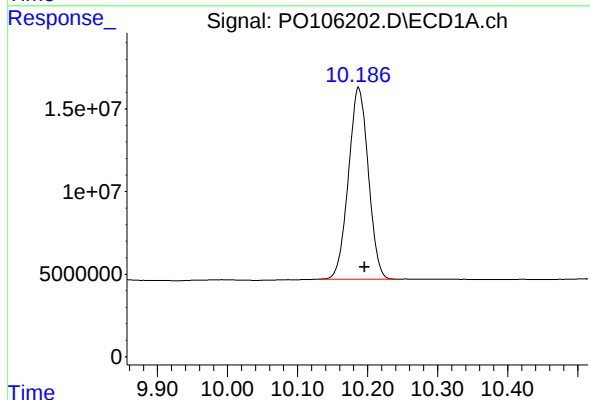
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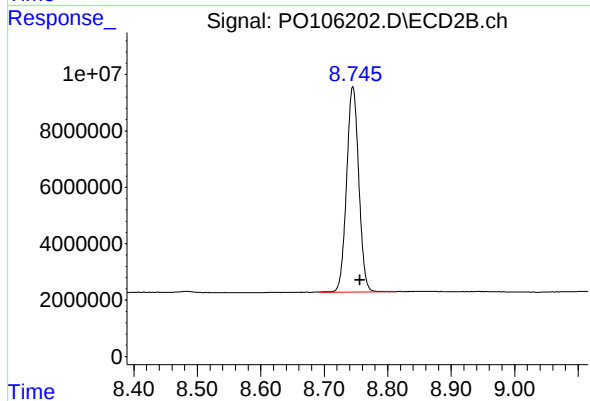
#1 Tetrachloro-m-xylene

R.T.: 3.717 min
Delta R.T.: -0.005 min
Response: 143768440
Conc: 53.21 ng/ml



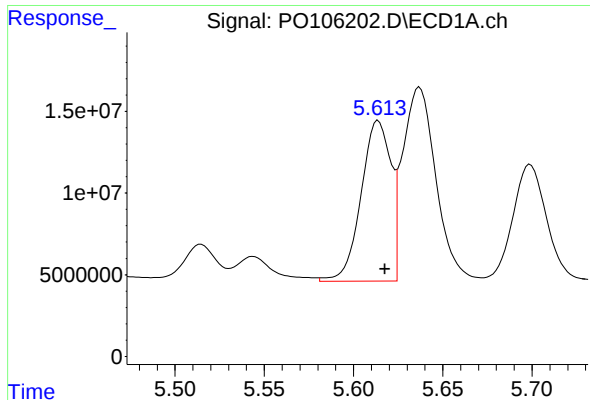
#2 Decachlorobiphenyl

R.T.: 10.187 min
Delta R.T.: -0.008 min
Response: 228873734
Conc: 42.17 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.745 min
Delta R.T.: -0.012 min
Response: 97334857
Conc: 44.59 ng/ml



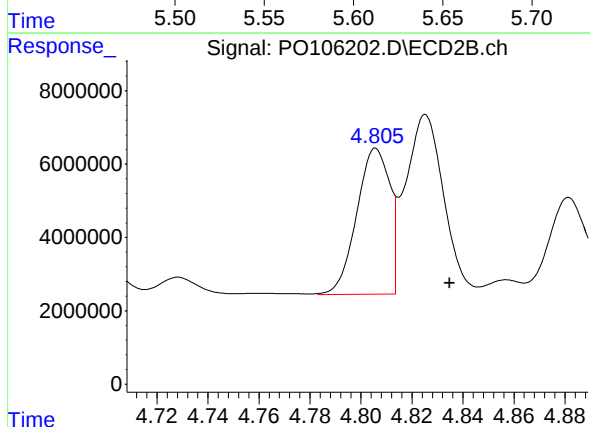
#16 AR-1242-1

R.T.: 5.614 min
Delta R.T.: -0.004 min
Response: 113620864
Conc: 469.65 ng/ml

Instrument :
ECD_O
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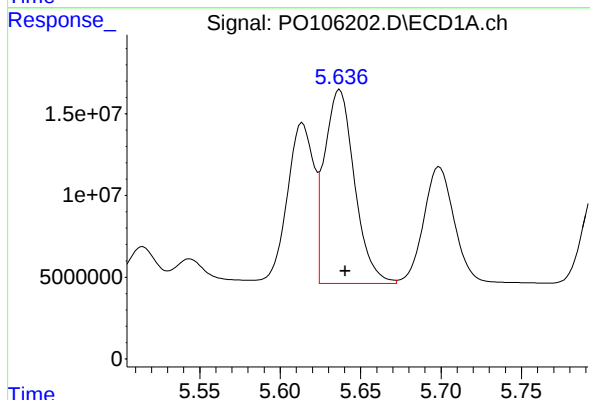
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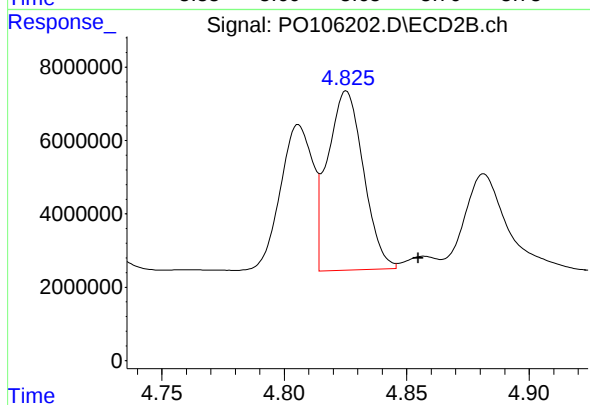
#16 AR-1242-1

R.T.: 4.805 min
Delta R.T.: -0.029 min
Response: 36609228
Conc: 514.75 ng/ml m



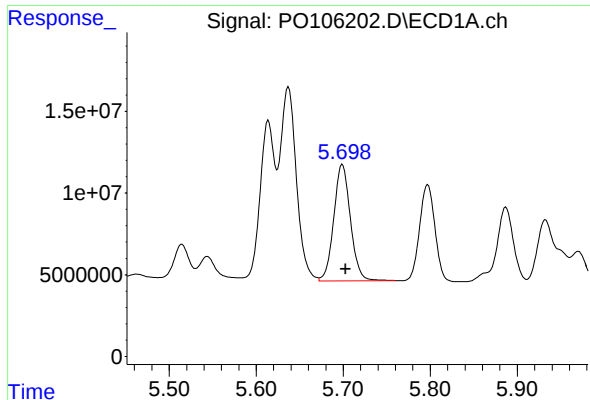
#17 AR-1242-2

R.T.: 5.637 min
Delta R.T.: -0.004 min
Response: 153967802
Conc: 463.58 ng/ml



#17 AR-1242-2

R.T.: 4.825 min
Delta R.T.: -0.030 min
Response: 49260616
Conc: 525.73 ng/ml m



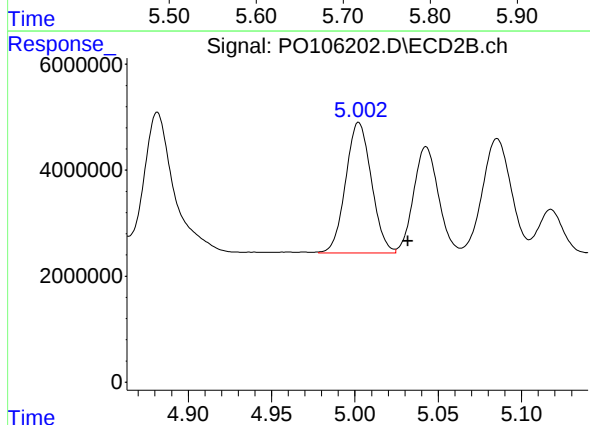
#18 AR-1242-3

R.T.: 5.699 min
Delta R.T.: -0.004 min
Response: 94744110
Conc: 461.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

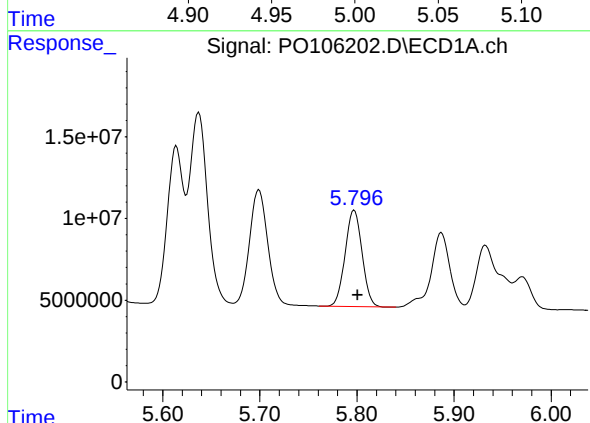
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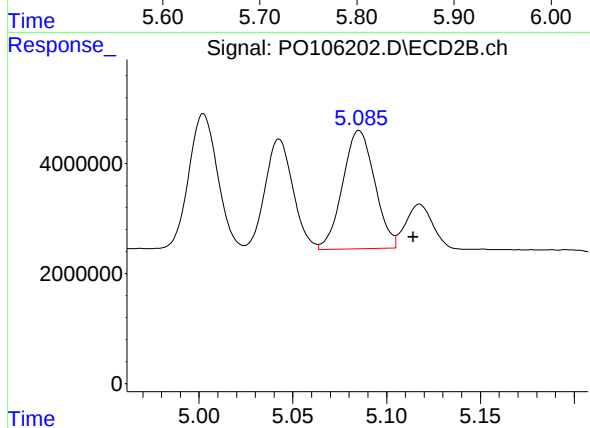
#18 AR-1242-3

R.T.: 5.002 min
Delta R.T.: -0.030 min
Response: 26519989
Conc: 520.04 ng/ml m



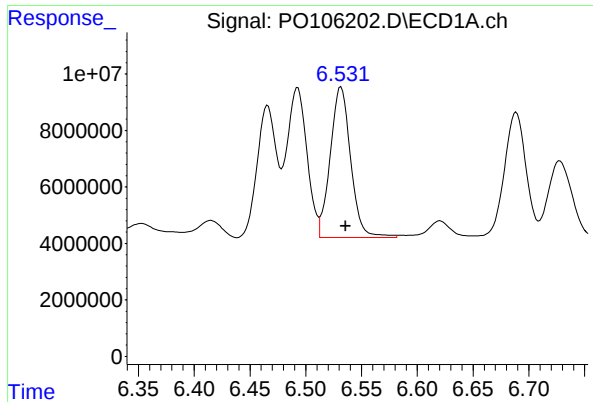
#19 AR-1242-4

R.T.: 5.797 min
Delta R.T.: -0.004 min
Response: 71620009
Conc: 426.90 ng/ml



#19 AR-1242-4

R.T.: 5.085 min
Delta R.T.: -0.029 min
Response: 25436657
Conc: 496.15 ng/ml m



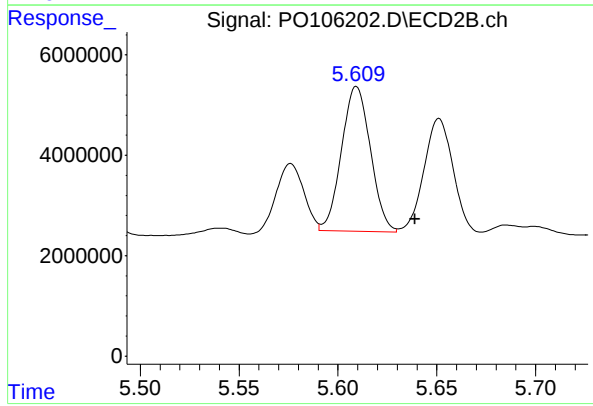
#20 AR-1242-5

R.T.: 6.532 min
Delta R.T.: -0.004 min
Response: 68139518
Conc: 399.96 ng/ml

Instrument :
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#20 AR-1242-5

R.T.: 5.609 min
Delta R.T.: -0.030 min
Response: 29430668
Conc: 455.35 ng/ml