

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0102824\
 Data File : P0107465.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Oct 2024 02:08
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/29/2024
 Supervised By :Ankita Jodhani 10/29/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 05:17:59 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0101524.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 28 11:34:55 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...	4.371	3.643	447.6E6	171.9E6	49.110	53.411m
2) SA Decachlor...	10.056	8.633	111.3E6	114.6E6	45.355	41.801
Target Compounds						
16) L4 AR-1242-1	5.519	4.724	107.5E6	45704418	480.462	545.767
17) L4 AR-1242-2	5.542	4.743	151.6E6	62819707	468.703	543.240
18) L4 AR-1242-3	5.604	4.919	96370637	33804198	461.155	532.910
19) L4 AR-1242-4	5.701	5.002	76138749	33133559	475.851	517.313
20) L4 AR-1242-5	6.435	5.523	74124534	38508250	473.694	496.730

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102824\
Data File : PO107465.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Oct 2024 02:08
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

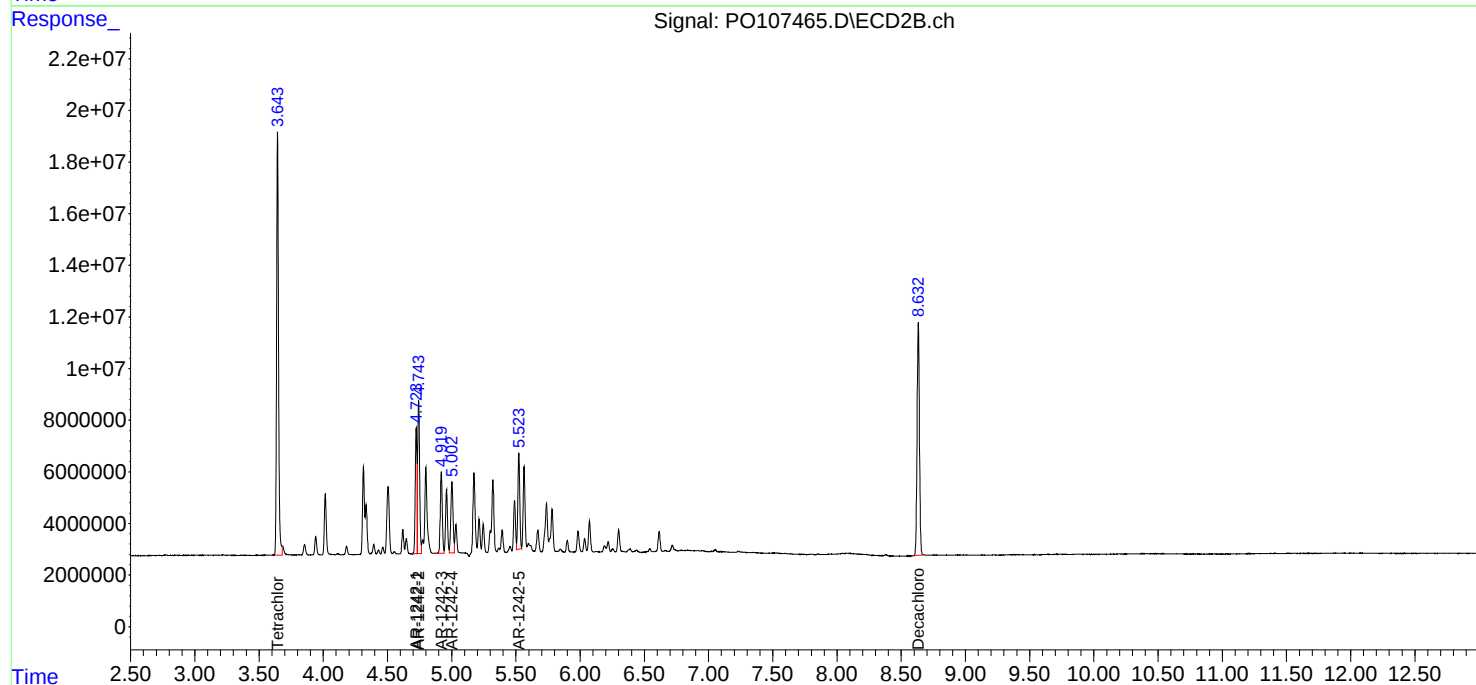
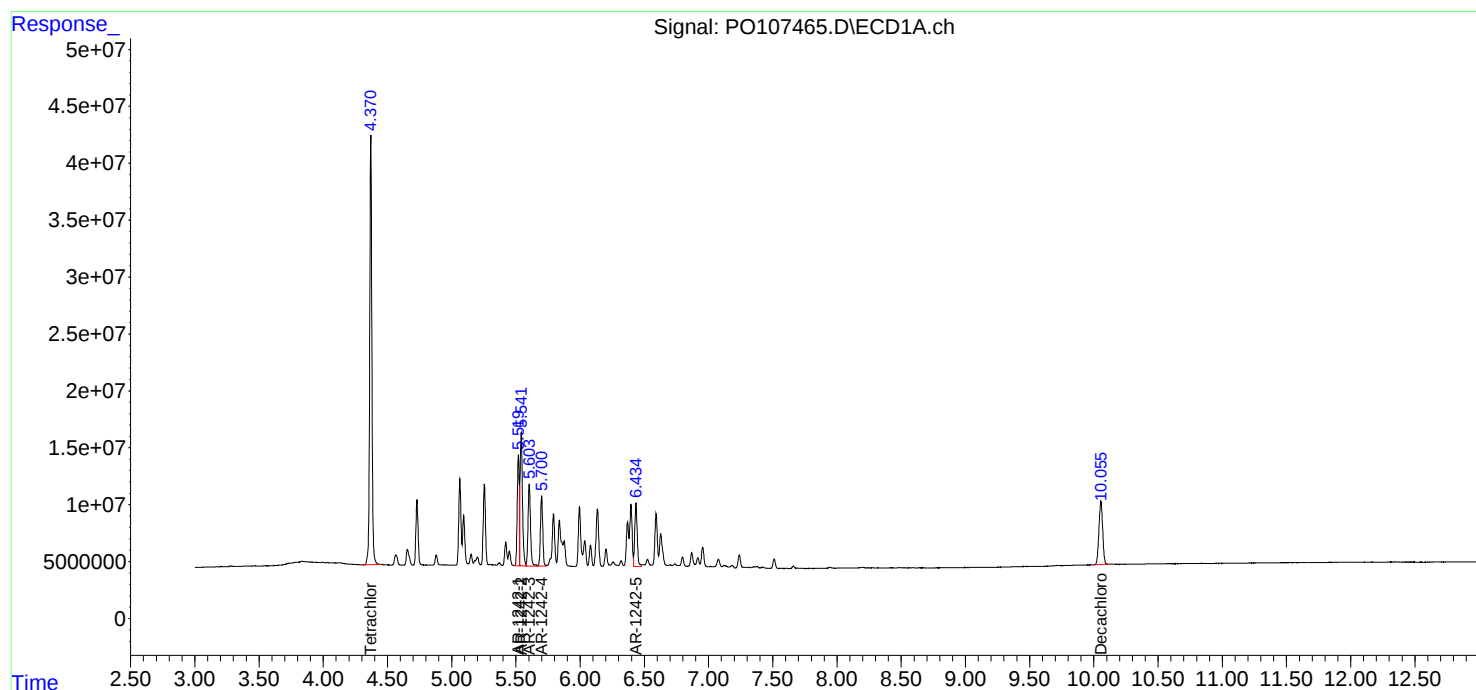
Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

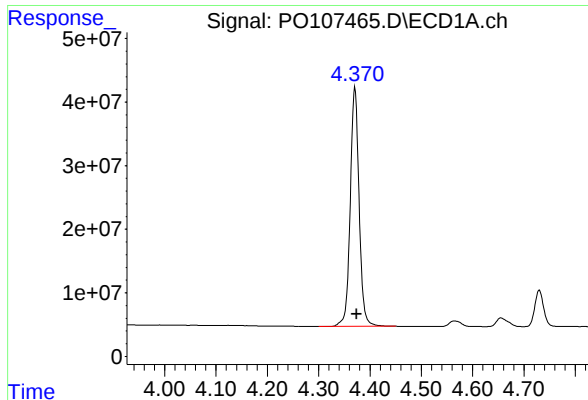
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 05:17:59 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101524.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 28 11:34:55 2024
Response 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





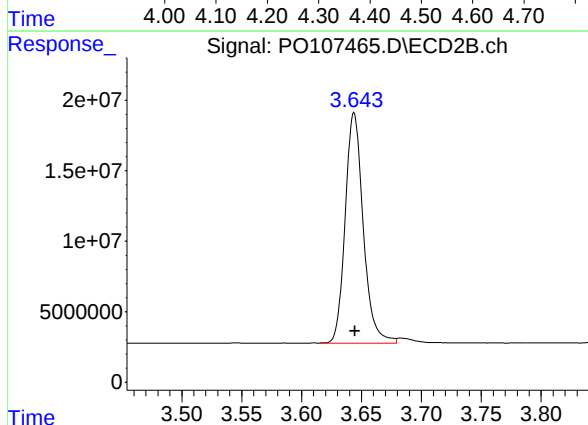
#1 Tetrachloro-m-xylene

R.T.: 4.371 min
Delta R.T.: -0.003 min
Response: 447584360
Conc: 49.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

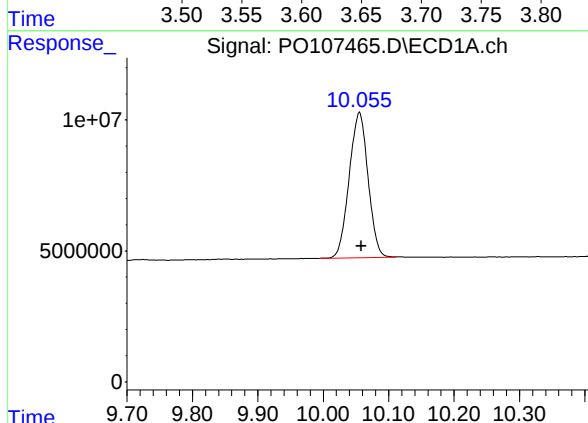
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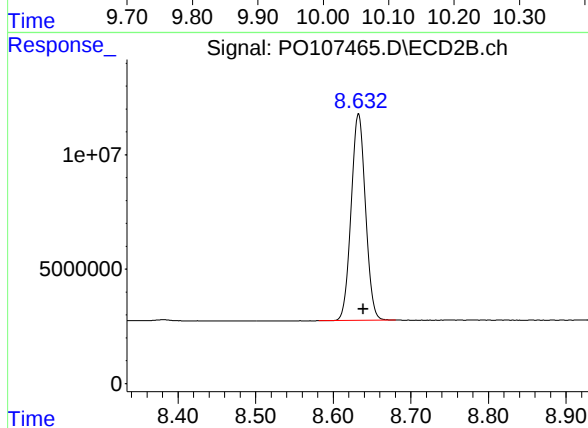
#1 Tetrachloro-m-xylene

R.T.: 3.643 min
Delta R.T.: -0.001 min
Response: 171902342
Conc: 53.41 ng/ml



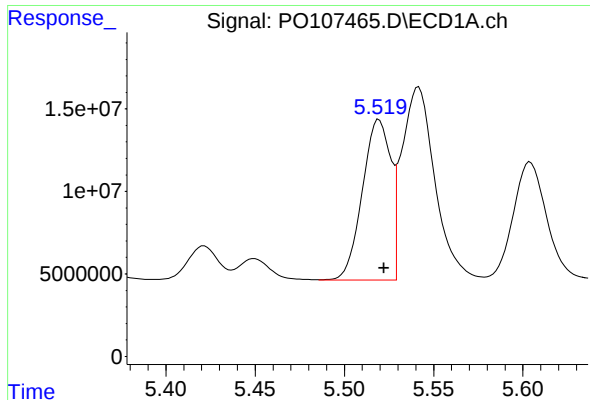
#2 Decachlorobiphenyl

R.T.: 10.056 min
Delta R.T.: -0.003 min
Response: 111271986
Conc: 45.35 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.633 min
Delta R.T.: -0.006 min
Response: 114601192
Conc: 41.80 ng/ml



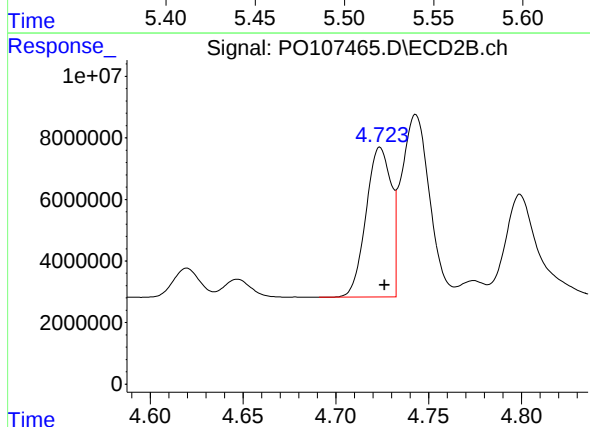
#16 AR-1242-1

R.T.: 5.519 min
Delta R.T.: -0.003 min
Response: 107451311
Conc: 480.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

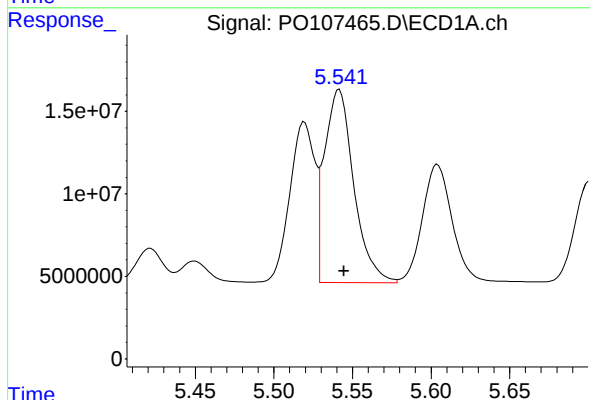
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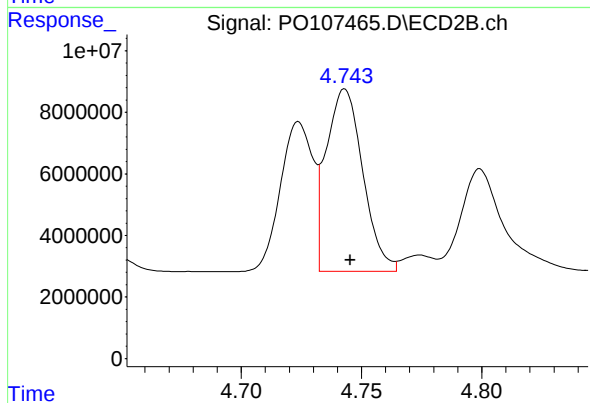
#16 AR-1242-1

R.T.: 4.724 min
Delta R.T.: -0.002 min
Response: 45704418
Conc: 545.77 ng/ml



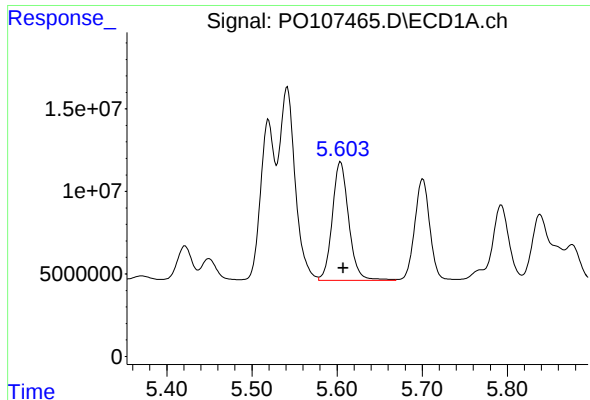
#17 AR-1242-2

R.T.: 5.542 min
Delta R.T.: -0.003 min
Response: 151634926
Conc: 468.70 ng/ml



#17 AR-1242-2

R.T.: 4.743 min
Delta R.T.: -0.002 min
Response: 62819707
Conc: 543.24 ng/ml



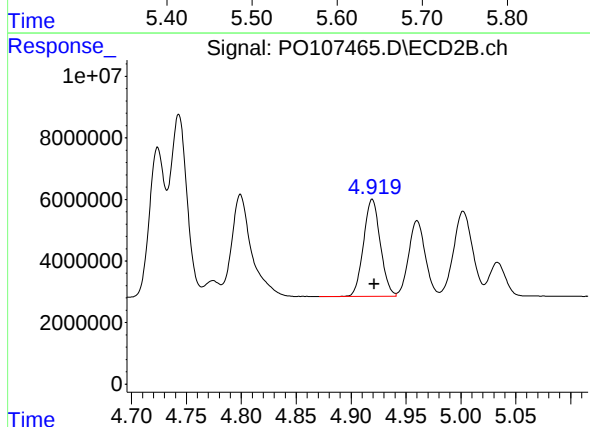
#18 AR-1242-3

R.T.: 5.604 min
Delta R.T.: -0.003 min
Response: 96370637
Conc: 461.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

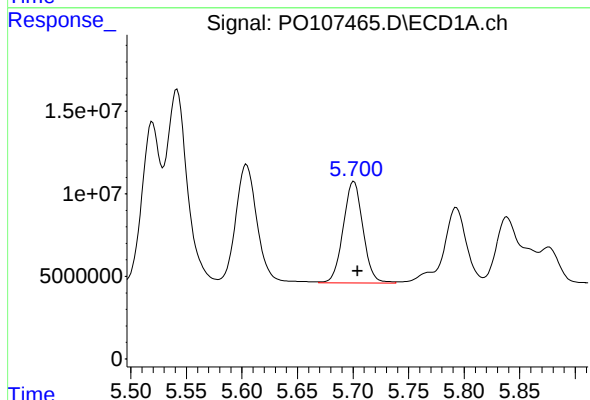
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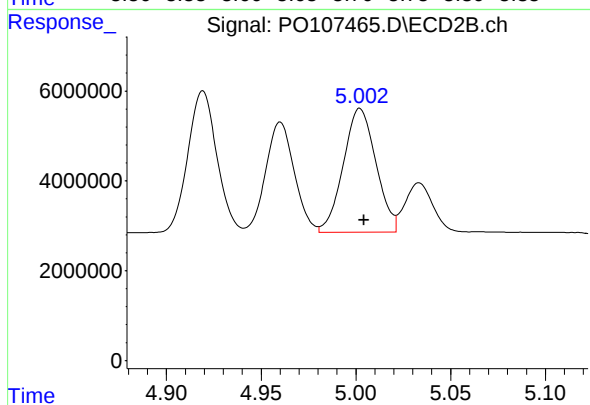
#18 AR-1242-3

R.T.: 4.919 min
Delta R.T.: -0.002 min
Response: 33804198
Conc: 532.91 ng/ml



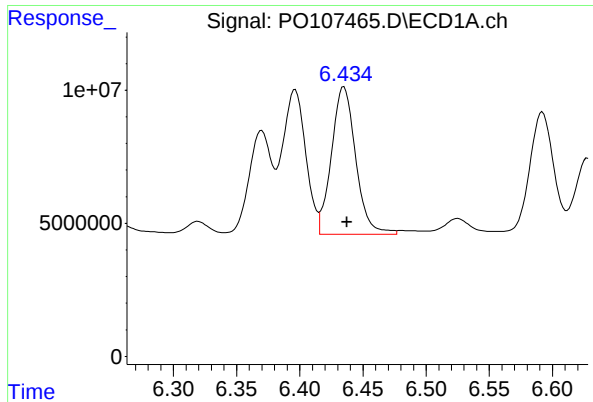
#19 AR-1242-4

R.T.: 5.701 min
Delta R.T.: -0.003 min
Response: 76138749
Conc: 475.85 ng/ml



#19 AR-1242-4

R.T.: 5.002 min
Delta R.T.: -0.002 min
Response: 33133559
Conc: 517.31 ng/ml



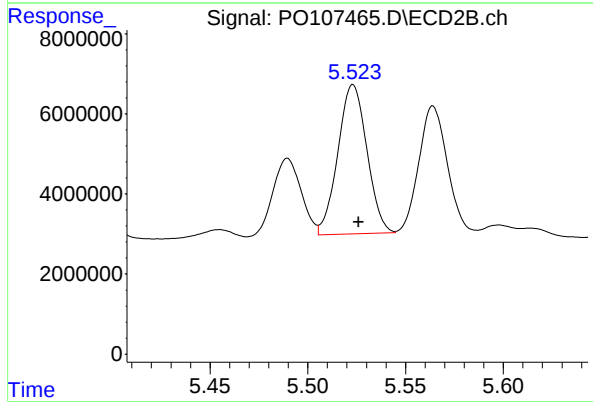
#20 AR-1242-5

R.T.: 6.435 min
Delta R.T.: -0.002 min
Response: 74124534
Conc: 473.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

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#20 AR-1242-5

R.T.: 5.523 min
Delta R.T.: -0.003 min
Response: 38508250
Conc: 496.73 ng/ml