

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071124\
 Data File : P0104724.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jul 2024 23:36
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/12/2024
 Supervised By :Ankita Jodhani 07/12/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 12 03:43:29 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070224.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 02 16:29:20 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...	4.427	3.542	418.6E6	155.8E6	46.755	47.758
2) SA Decachlor...	10.211	8.440	219.5E6	79246182	35.786	37.788
Target Compounds						
16) L4 AR-1242-1	5.595	4.600	80023917	43564601	337.625m	488.564 #
17) L4 AR-1242-2	5.617	4.617	114.7E6	60118506	351.484m	494.958 #
18) L4 AR-1242-3	5.679	4.789	80650107	32634301	392.819m	499.317 #
19) L4 AR-1242-4	5.779	4.871	76591315	32728482	447.689m	495.066
20) L4 AR-1242-5	6.519	5.384	65979142	40633526	367.510m	486.424 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO071124\
Data File : PO104724.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jul 2024 23:36
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

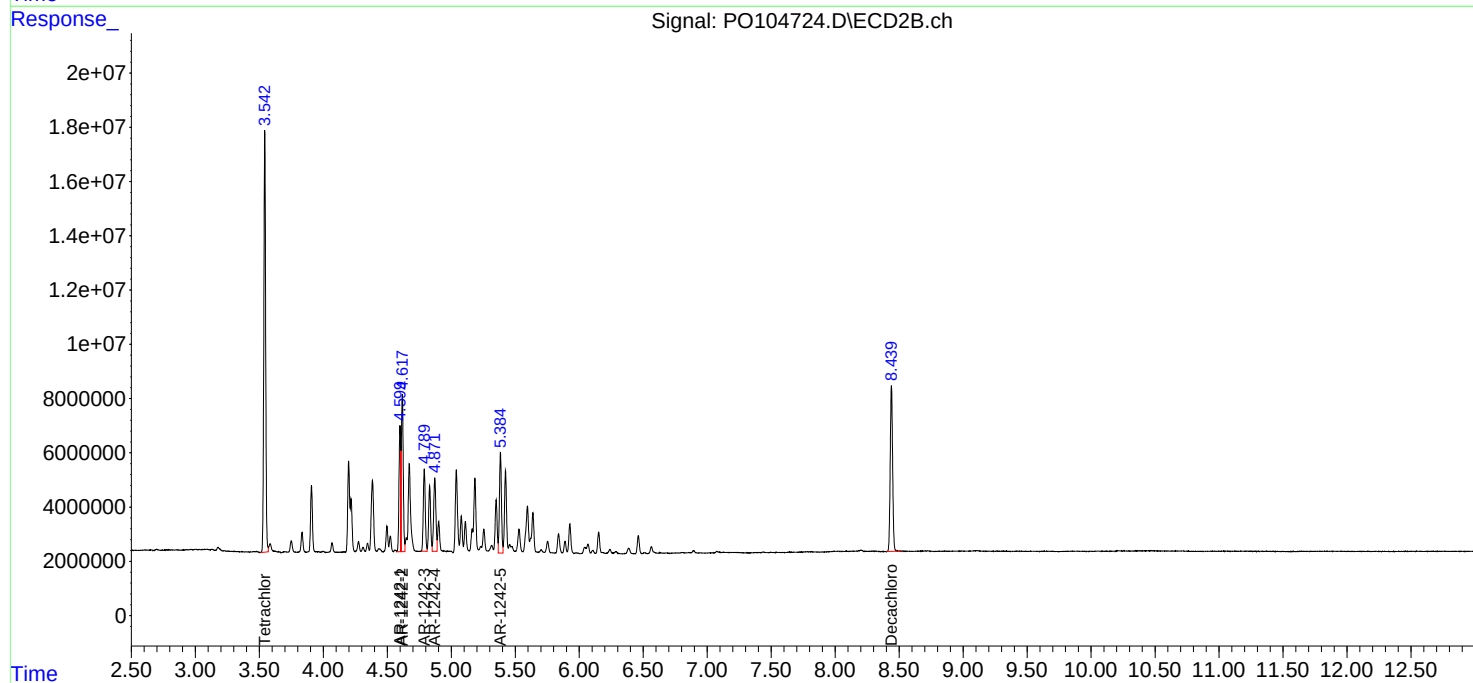
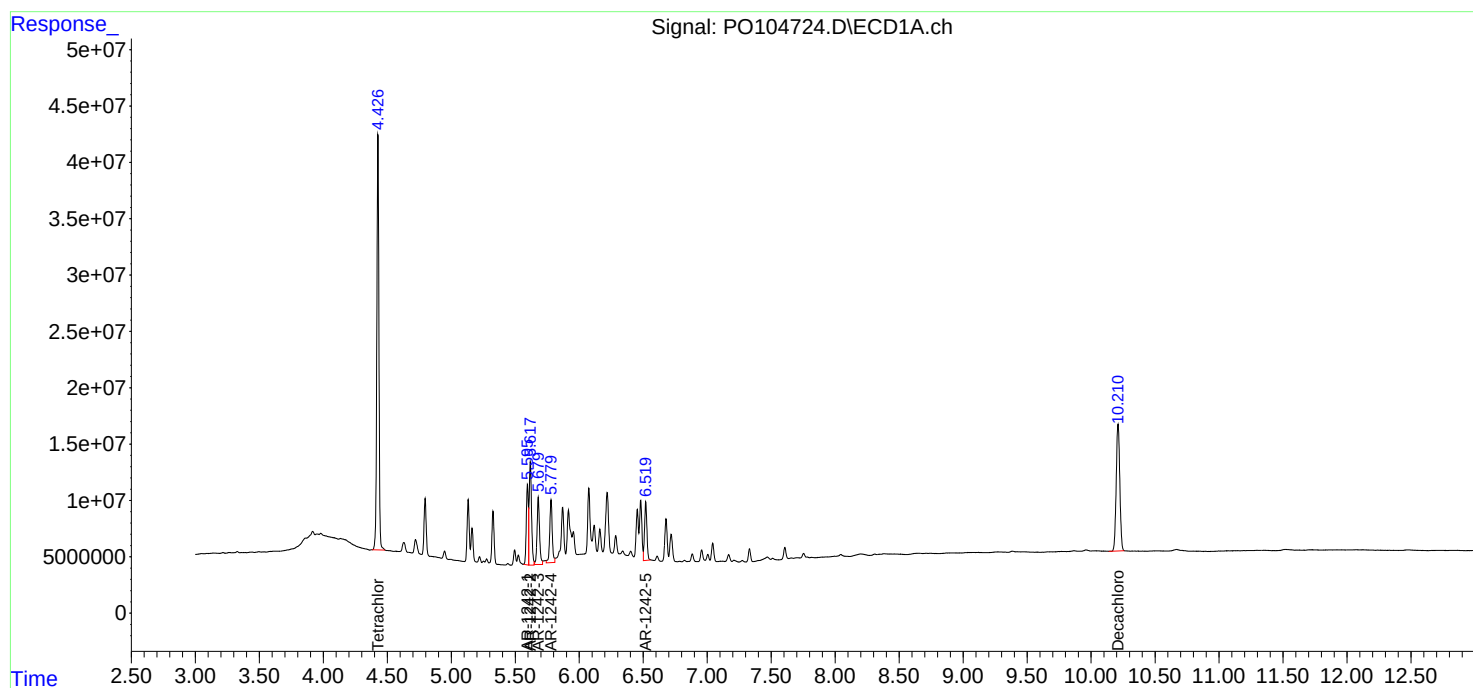
Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

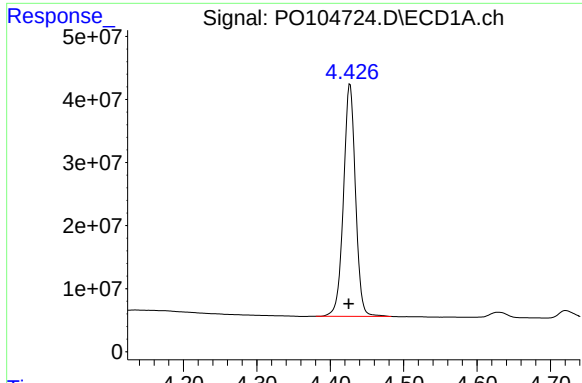
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Quant Title : GC EXTRACTABLES
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Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





#1 Tetrachloro-m-xylene

R.T.: 4.427 min
Delta R.T.: 0.002 min
Response: 418617078
Conc: 46.75 ng/ml

Instrument :

ECD_O

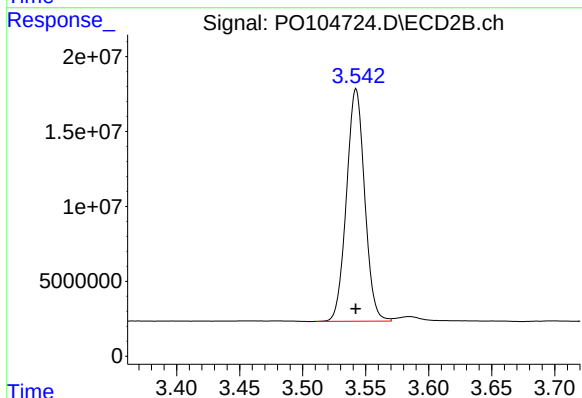
ClientSampleId :

AR1242CCC500

Manual Integrations

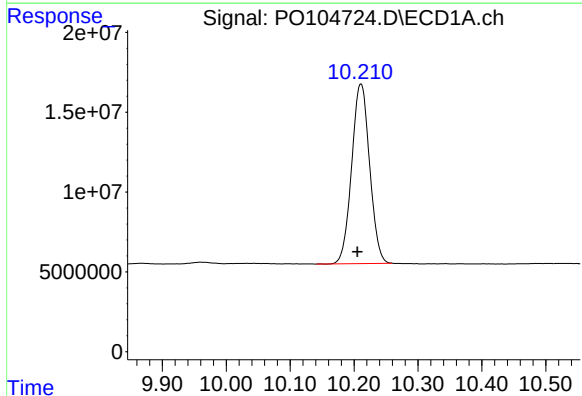
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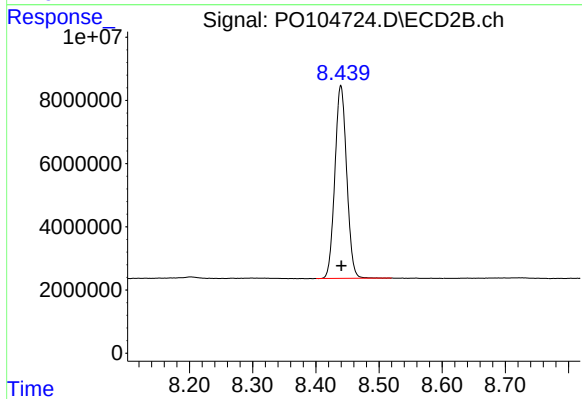
#1 Tetrachloro-m-xylene

R.T.: 3.542 min
Delta R.T.: 0.000 min
Response: 155815649
Conc: 47.76 ng/ml



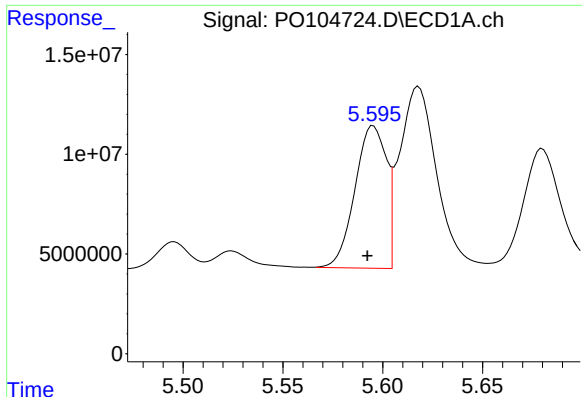
#2 Decachlorobiphenyl

R.T.: 10.211 min
Delta R.T.: 0.005 min
Response: 219462734
Conc: 35.79 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.440 min
Delta R.T.: -0.001 min
Response: 79246182
Conc: 37.79 ng/ml



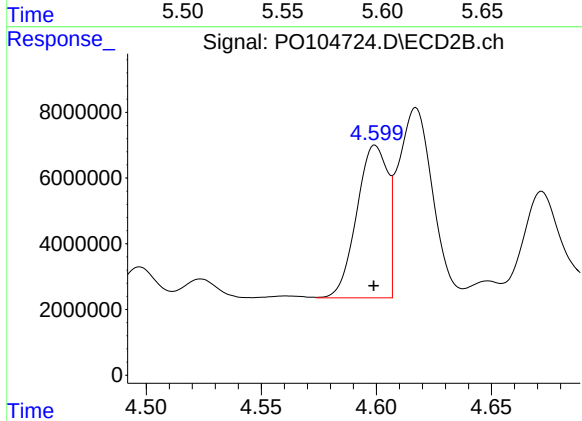
#16 AR-1242-1

R.T.: 5.595 min
Delta R.T.: 0.002 min
Response: 80023917
Conc: 337.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
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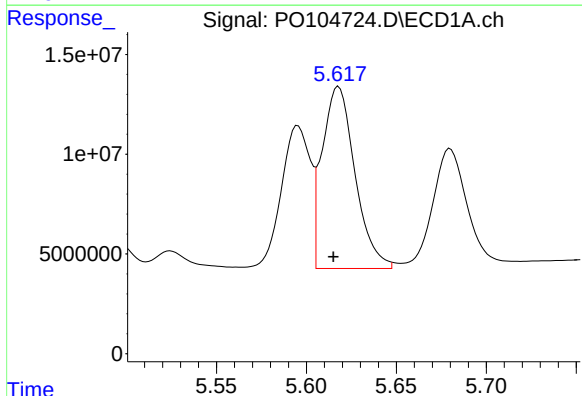
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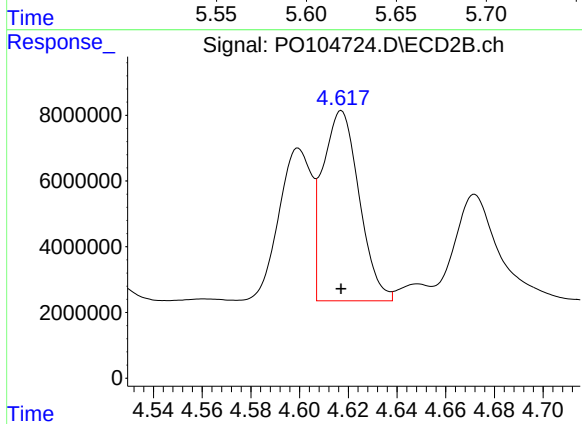
#16 AR-1242-1

R.T.: 4.600 min
Delta R.T.: 0.000 min
Response: 43564601
Conc: 488.56 ng/ml



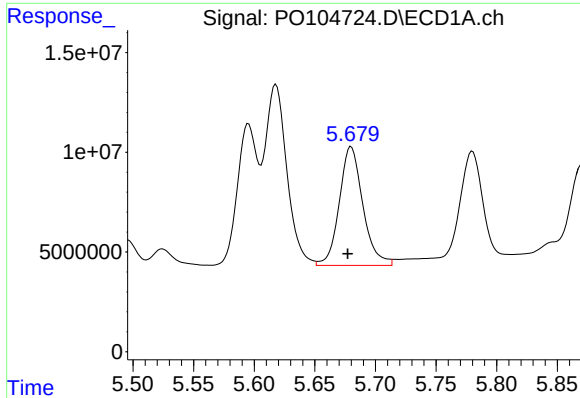
#17 AR-1242-2

R.T.: 5.617 min
Delta R.T.: 0.002 min
Response: 114723746
Conc: 351.48 ng/ml m



#17 AR-1242-2

R.T.: 4.617 min
Delta R.T.: 0.000 min
Response: 60118506
Conc: 494.96 ng/ml



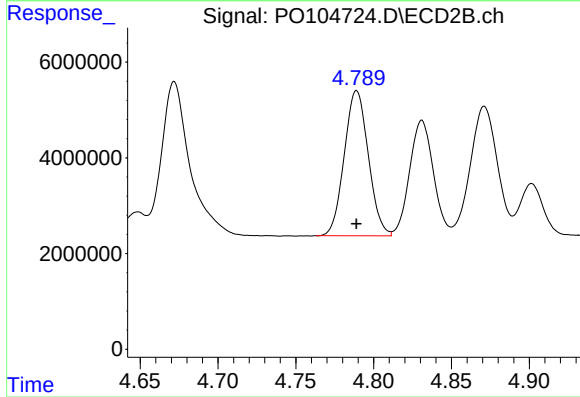
#18 AR-1242-3

R.T.: 5.679 min
Delta R.T.: 0.002 min
Response: 80650107
Conc: 392.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

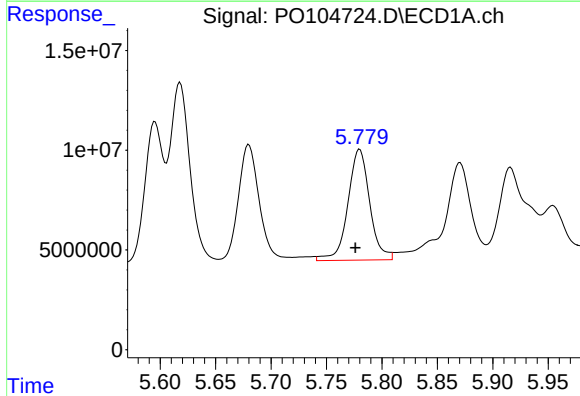
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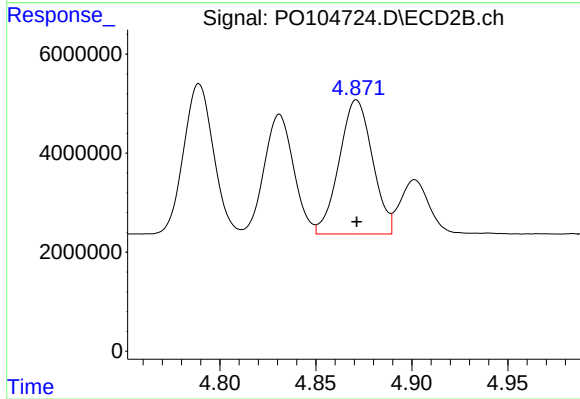
#18 AR-1242-3

R.T.: 4.789 min
Delta R.T.: 0.000 min
Response: 32634301
Conc: 499.32 ng/ml



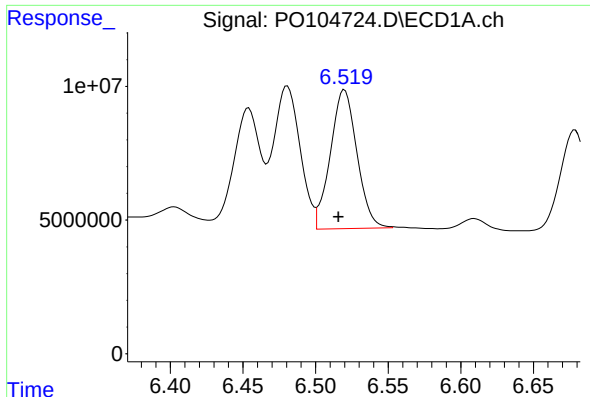
#19 AR-1242-4

R.T.: 5.779 min
Delta R.T.: 0.003 min
Response: 76591315
Conc: 447.69 ng/ml m



#19 AR-1242-4

R.T.: 4.871 min
Delta R.T.: 0.000 min
Response: 32728482
Conc: 495.07 ng/ml



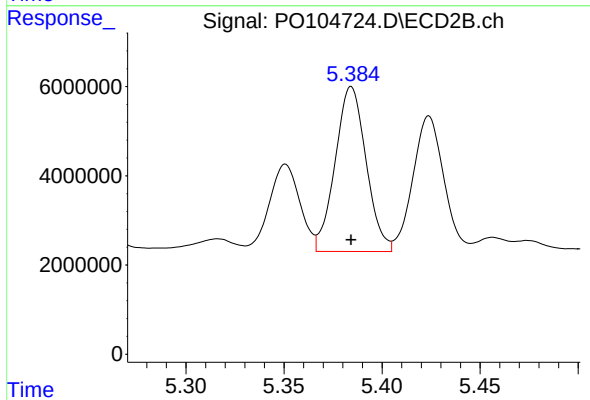
#20 AR-1242-5

R.T.: 6.519 min
Delta R.T.: 0.003 min
Response: 65979142
Conc: 367.51 ng/ml

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

R.T.: 5.384 min
Delta R.T.: 0.000 min
Response: 40633526
Conc: 486.42 ng/ml