

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090722\
 Data File : P0089364.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Sep 2022 12:12
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/08/2022
 Supervised By :Ankita Jodhani 09/08/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 07 14:23:48 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0082922.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Aug 29 17:48:02 2022
 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...	4.429	3.586	192.3E6	55042262	51.290	57.023m
2) SA Decachlor...	10.259	8.568	96680336	46276428	41.993	52.332
Target Compounds						
16) L4 AR-1242-1	5.604	4.661	45026575	15748732	509.403	540.628
17) L4 AR-1242-2	5.627	4.679	62662249	21571031	506.294	544.522
18) L4 AR-1242-3	5.689	4.854	39602832	11667417	515.229	547.578
19) L4 AR-1242-4	5.789	4.937	31068986	11667302	500.242	536.209
20) L4 AR-1242-5	6.529	5.459	32297377	14350218	501.728	525.317

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

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Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

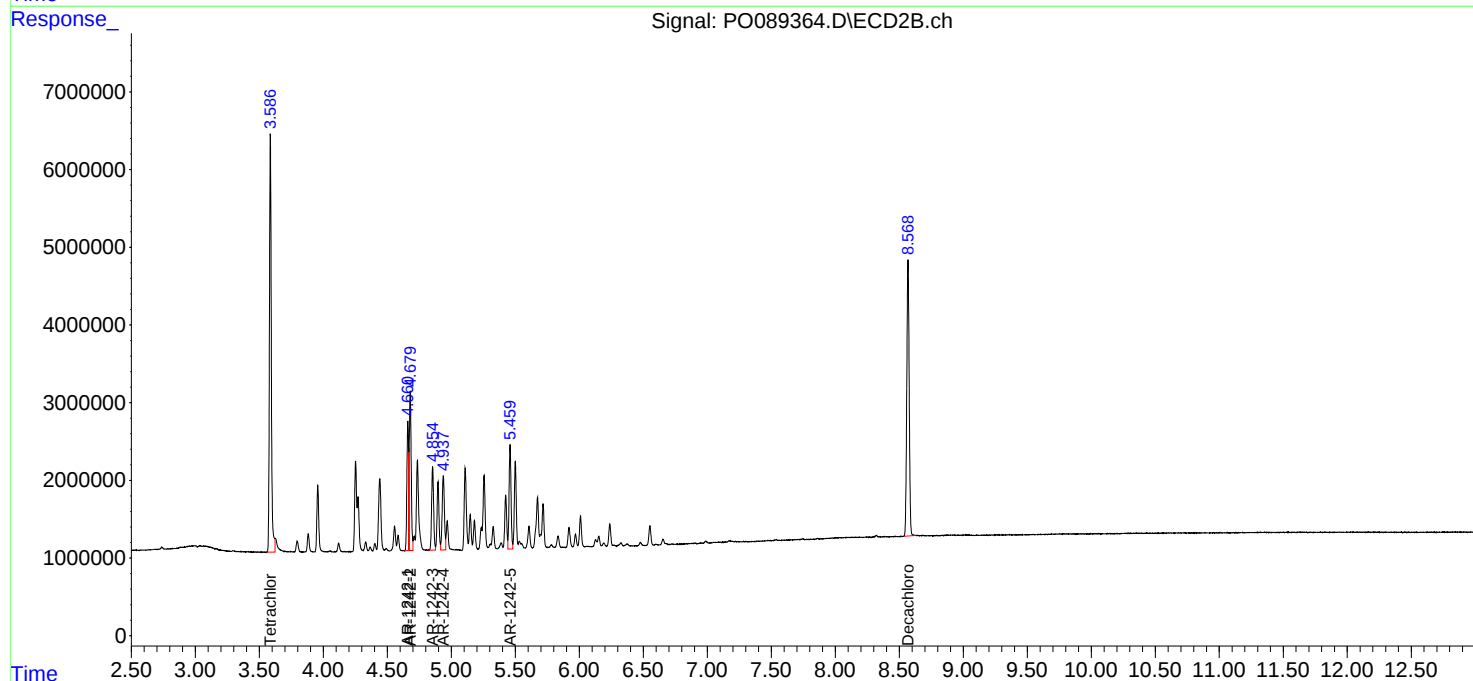
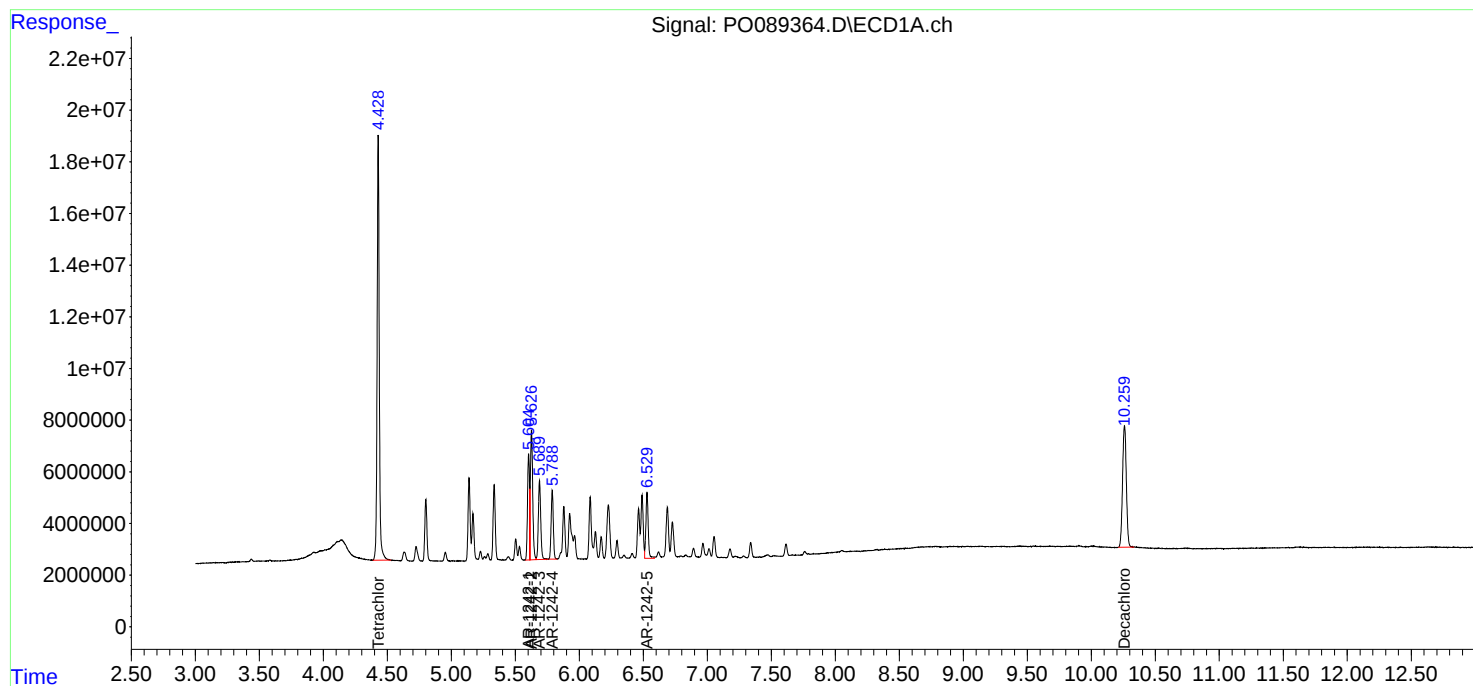
Instrument :
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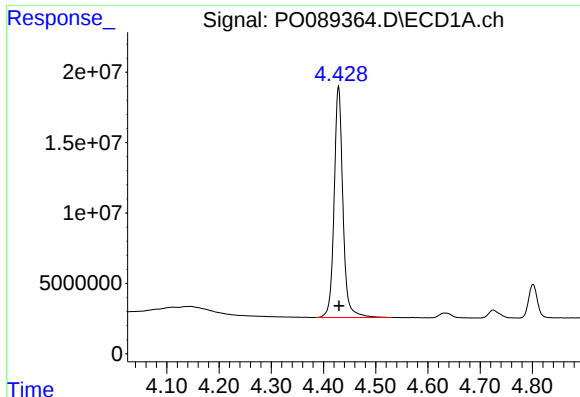
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 07 14:23:48 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO082922.M
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





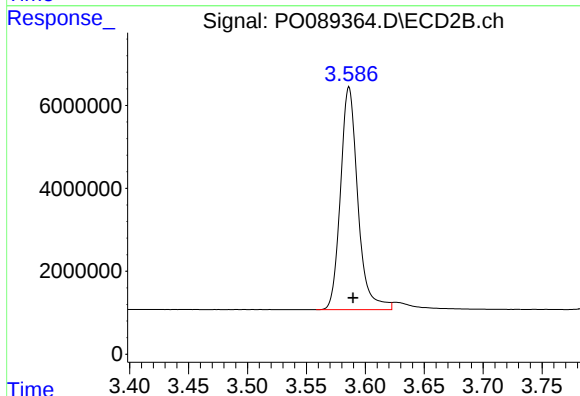
#1 Tetrachloro-m-xylene

R.T.: 4.429 min
Delta R.T.: -0.001 min
Response: 192320431
Conc: 51.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

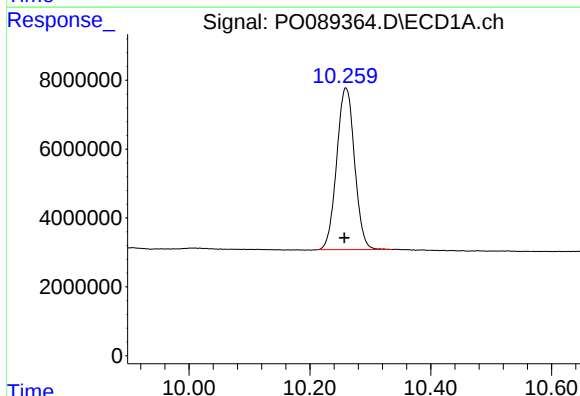
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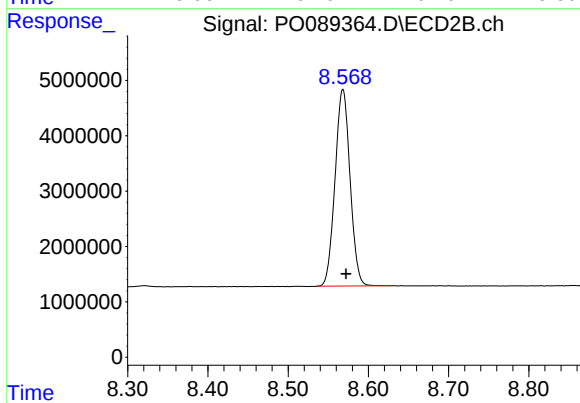
#1 Tetrachloro-m-xylene

R.T.: 3.586 min
Delta R.T.: -0.004 min
Response: 55042262
Conc: 57.02 ng/ml m



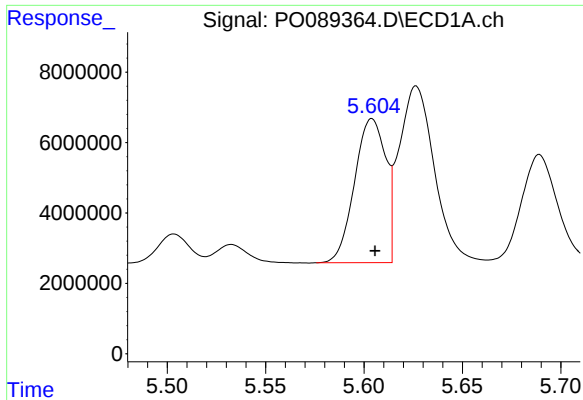
#2 Decachlorobiphenyl

R.T.: 10.259 min
Delta R.T.: 0.003 min
Response: 96680336
Conc: 41.99 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.568 min
Delta R.T.: -0.004 min
Response: 46276428
Conc: 52.33 ng/ml



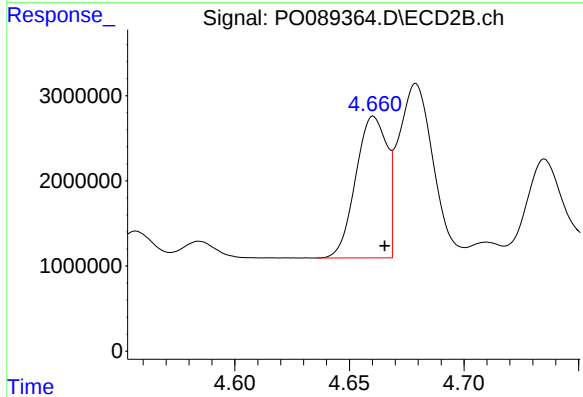
#16 AR-1242-1

R.T.: 5.604 min
Delta R.T.: -0.002 min
Response: 45026575
Conc: 509.40 ng/ml

Instrument :
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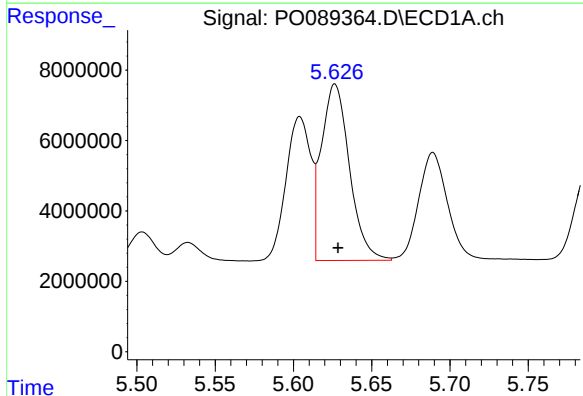
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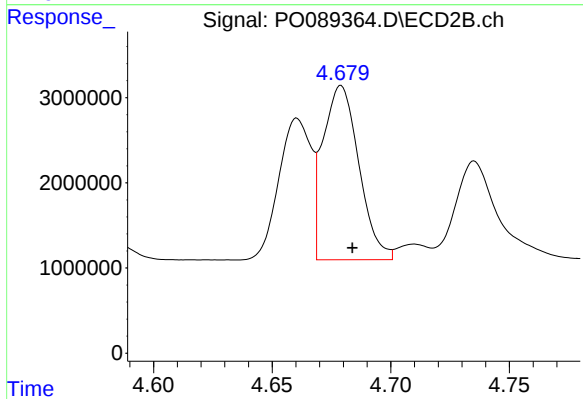
#16 AR-1242-1

R.T.: 4.661 min
Delta R.T.: -0.005 min
Response: 15748732
Conc: 540.63 ng/ml



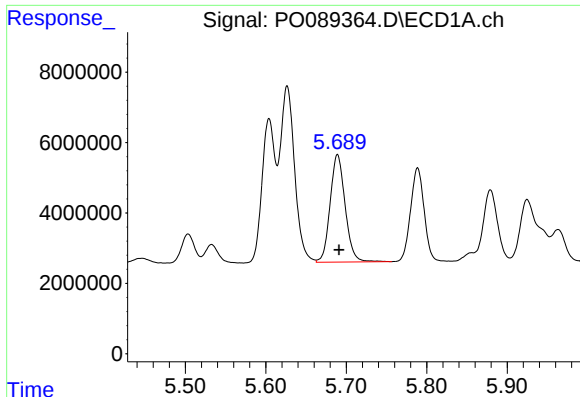
#17 AR-1242-2

R.T.: 5.627 min
Delta R.T.: -0.002 min
Response: 62662249
Conc: 506.29 ng/ml



#17 AR-1242-2

R.T.: 4.679 min
Delta R.T.: -0.005 min
Response: 21571031
Conc: 544.52 ng/ml



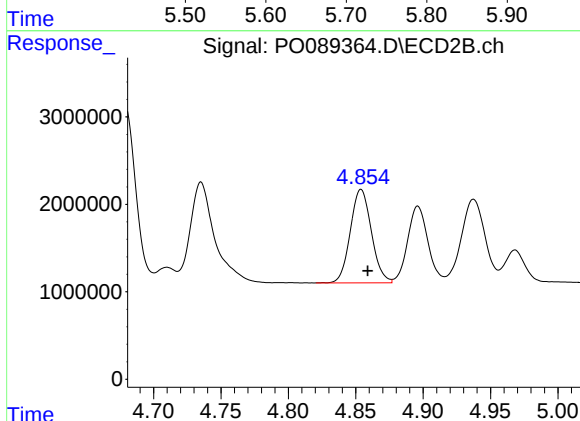
#18 AR-1242-3

R.T.: 5.689 min
Delta R.T.: -0.002 min
Response: 39602832
Conc: 515.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

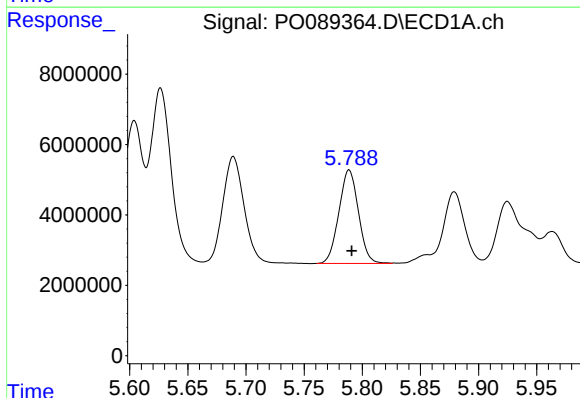
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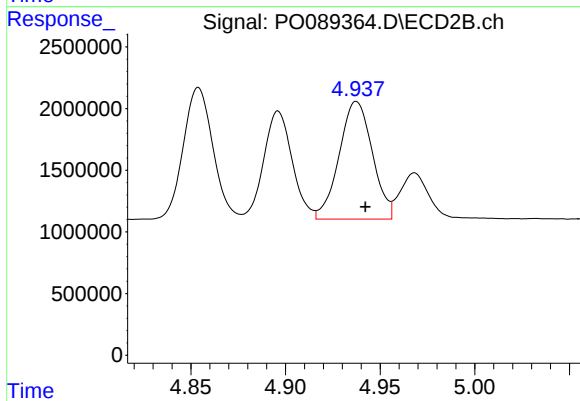
#18 AR-1242-3

R.T.: 4.854 min
Delta R.T.: -0.005 min
Response: 11667417
Conc: 547.58 ng/ml



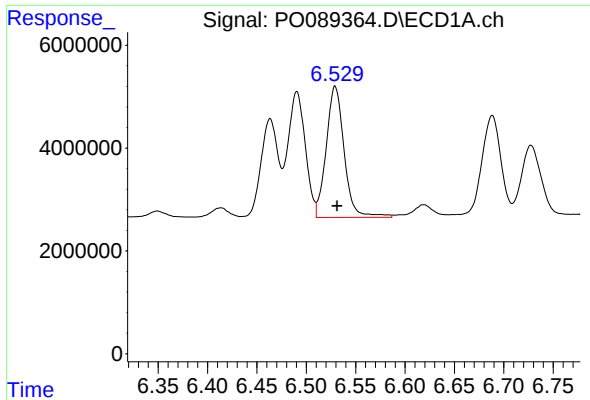
#19 AR-1242-4

R.T.: 5.789 min
Delta R.T.: -0.002 min
Response: 31068986
Conc: 500.24 ng/ml



#19 AR-1242-4

R.T.: 4.937 min
Delta R.T.: -0.005 min
Response: 11667302
Conc: 536.21 ng/ml



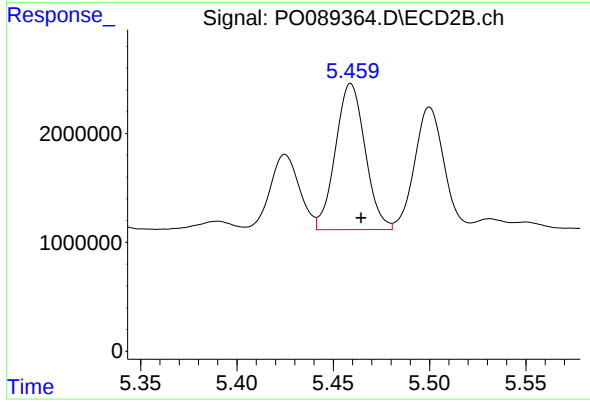
#20 AR-1242-5

R.T.: 6.529 min
Delta R.T.: -0.002 min
Response: 32297377
Conc: 501.73 ng/ml

Instrument :
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#20 AR-1242-5

R.T.: 5.459 min
Delta R.T.: -0.005 min
Response: 14350218
Conc: 525.32 ng/ml