

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0070524\
 Data File : P0104688.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jul 2024 14:26
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/08/2024
 Supervised By :Ankita Jodhani 07/08/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 05 23:21:10 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...	4.426	3.542	481.0E6	185.2E6	53.720	56.770
2) SA Decachlor...	10.212	8.442	303.2E6	112.5E6	49.440	53.661
Target Compounds						
16) L4 AR-1242-1	5.596	4.600	128.5E6	51364543	542.286	576.038
17) L4 AR-1242-2	5.619	4.618	177.8E6	70383843	544.697	579.473
18) L4 AR-1242-3	5.681	4.790	109.7E6	38271227	534.525	585.564
19) L4 AR-1242-4	5.780	4.872	91612738	38257201	535.491	578.696
20) L4 AR-1242-5	6.520	5.385	90902668	45380110	506.336m	543.245m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO070524\
Data File : PO104688.D
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Acq On : 05 Jul 2024 14:26
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

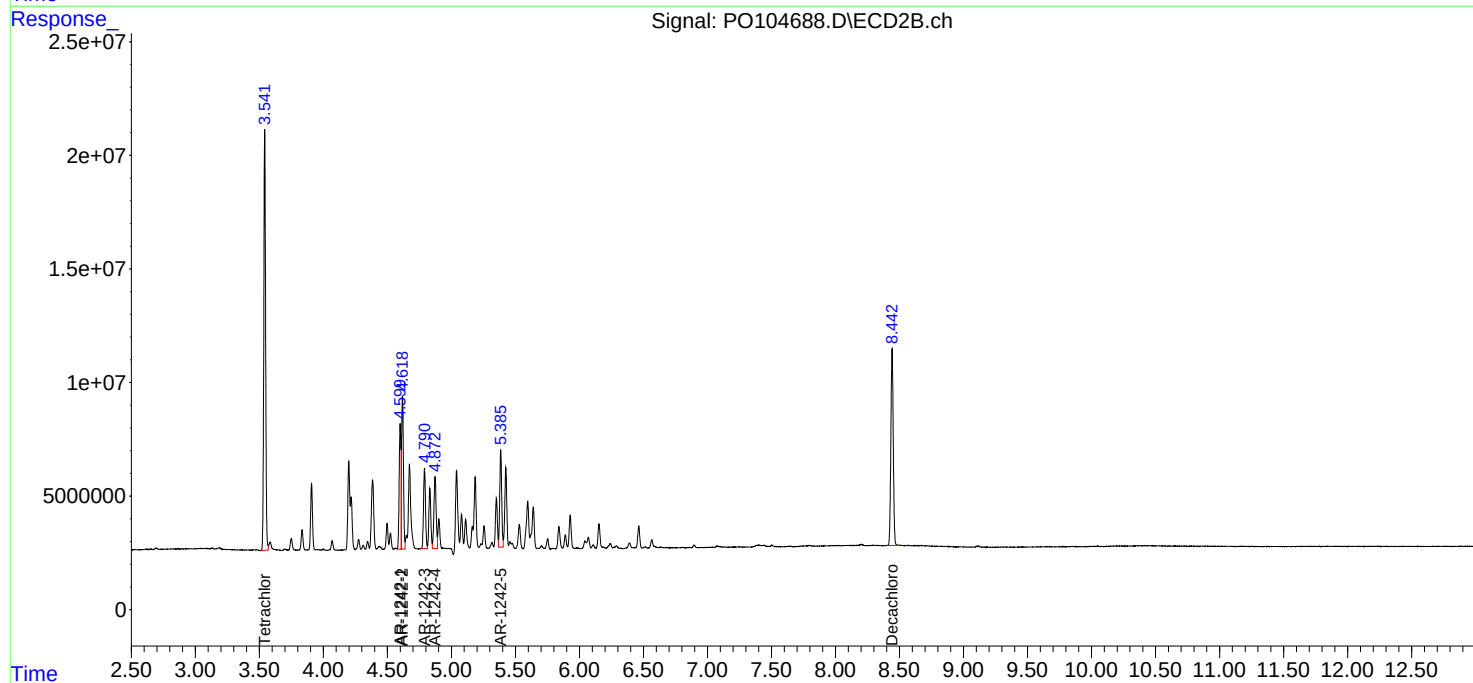
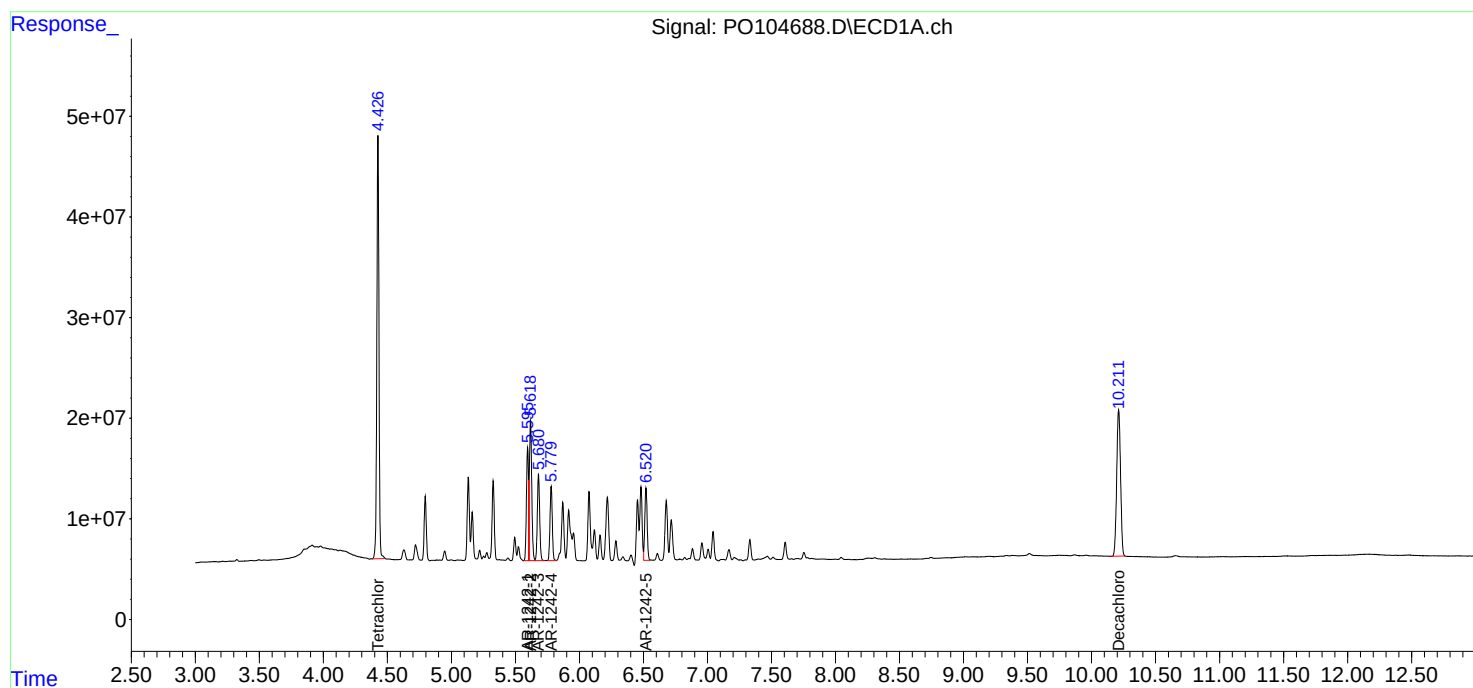
Instrument :
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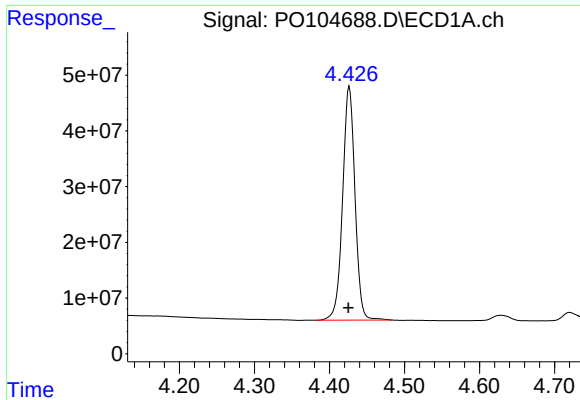
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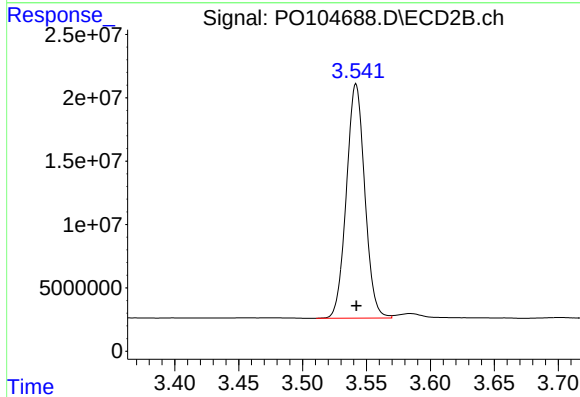
#1 Tetrachloro-m-xylene

R.T.: 4.426 min
Delta R.T.: 0.001 min
Response: 480979138
Conc: 53.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
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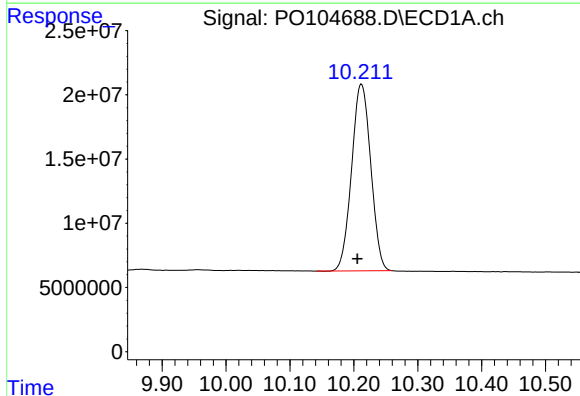
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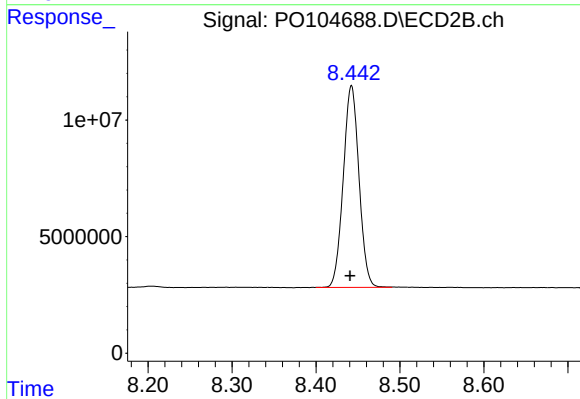
#1 Tetrachloro-m-xylene

R.T.: 3.542 min
Delta R.T.: 0.000 min
Response: 185217415
Conc: 56.77 ng/ml



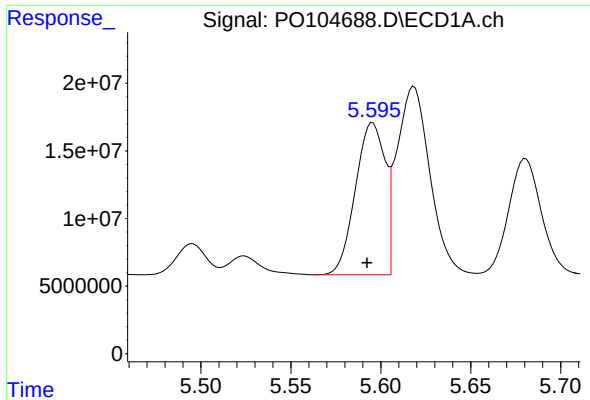
#2 Decachlorobiphenyl

R.T.: 10.212 min
Delta R.T.: 0.006 min
Response: 303194076
Conc: 49.44 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.442 min
Delta R.T.: 0.002 min
Response: 112532837
Conc: 53.66 ng/ml



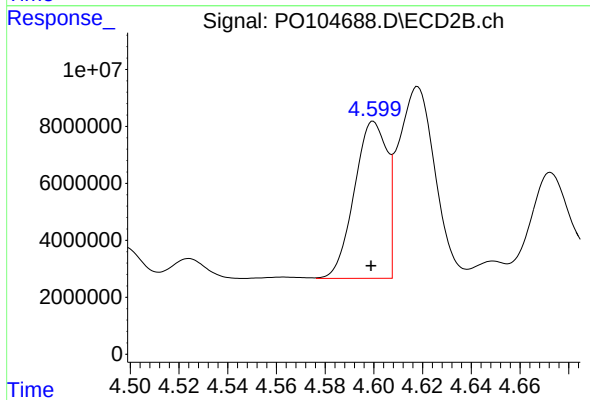
#16 AR-1242-1

R.T.: 5.596 min
Delta R.T.: 0.003 min
Response: 128532643
Conc: 542.29 ng/ml

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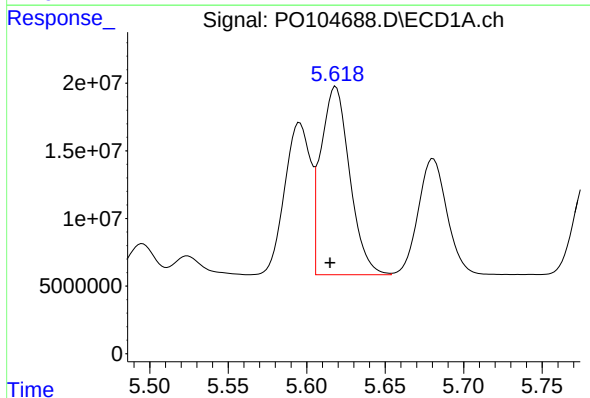
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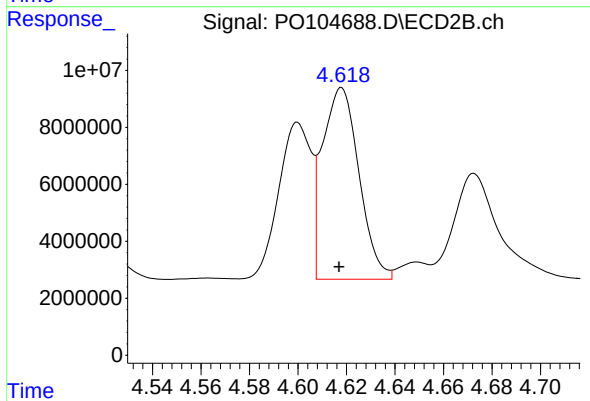
#16 AR-1242-1

R.T.: 4.600 min
Delta R.T.: 0.000 min
Response: 51364543
Conc: 576.04 ng/ml



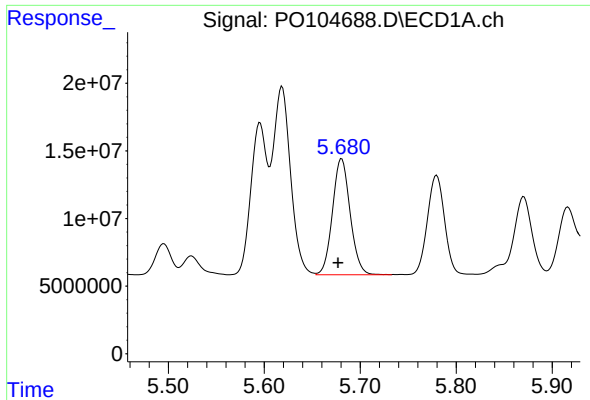
#17 AR-1242-2

R.T.: 5.619 min
Delta R.T.: 0.004 min
Response: 177788408
Conc: 544.70 ng/ml



#17 AR-1242-2

R.T.: 4.618 min
Delta R.T.: 0.000 min
Response: 70383843
Conc: 579.47 ng/ml



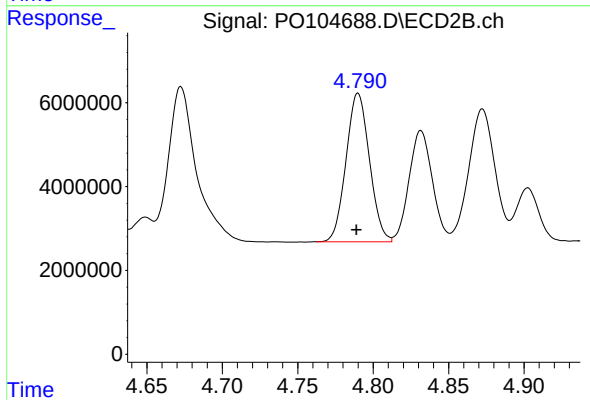
#18 AR-1242-3

R.T.: 5.681 min
Delta R.T.: 0.004 min
Response: 109743930
Conc: 534.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
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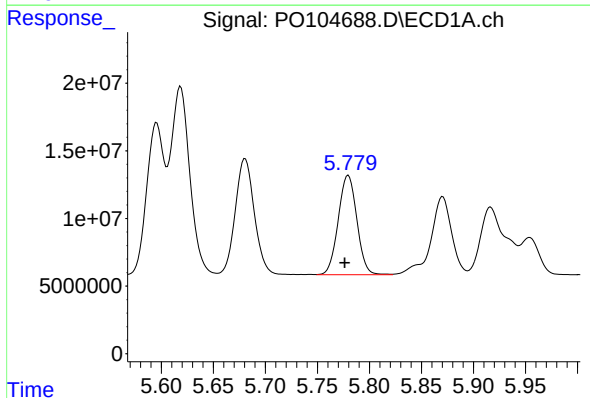
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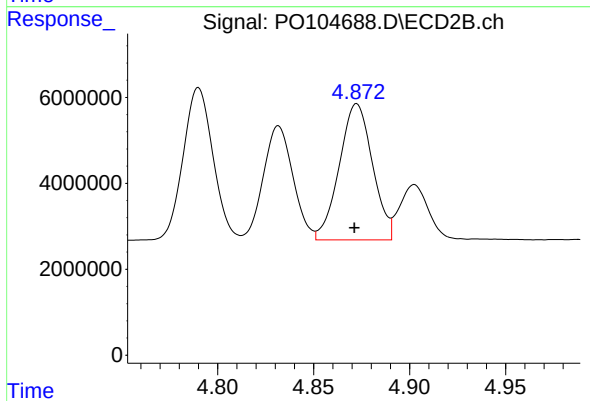
#18 AR-1242-3

R.T.: 4.790 min
Delta R.T.: 0.001 min
Response: 38271227
Conc: 585.56 ng/ml



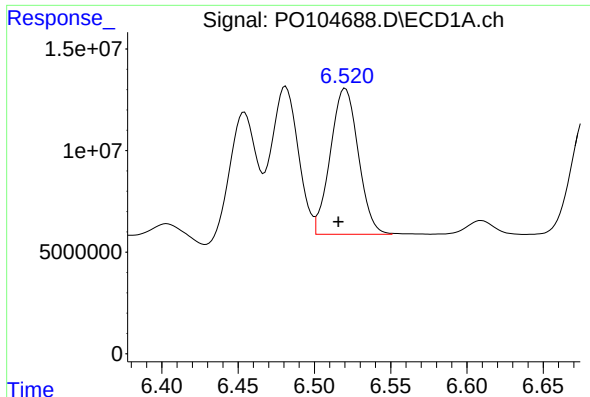
#19 AR-1242-4

R.T.: 5.780 min
Delta R.T.: 0.003 min
Response: 91612738
Conc: 535.49 ng/ml



#19 AR-1242-4

R.T.: 4.872 min
Delta R.T.: 0.001 min
Response: 38257201
Conc: 578.70 ng/ml



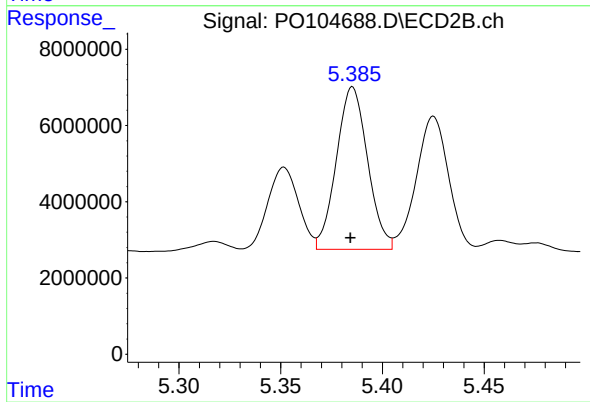
#20 AR-1242-5

R.T.: 6.520 min
Delta R.T.: 0.004 min
Response: 90902668
Conc: 506.34 ng/ml

Instrument :
ECD_O
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#20 AR-1242-5

R.T.: 5.385 min
Delta R.T.: 0.000 min
Response: 45380110
Conc: 543.24 ng/ml m