

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011623\
 Data File : P0092071.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jan 2023 02:55
 Operator : YP/AJ
 Sample : 01147-01 10X
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 HED796Y-FRONT

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 01/17/2023
 Supervised By :Ankita Jodhani 01/17/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 17 05:09:04 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011023.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 11 04:41:00 2023
 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...	4.448	3.644	4275562	2741093	1.533	1.974 #
2) SA Decachlor...	10.381	8.700	6084389	1734664	3.108	1.956 #
Target Compounds						
16) L4 AR-1242-1	5.635	4.735	4661895	2349910	65.330m	62.949
17) L4 AR-1242-2	5.658	4.754	9253532	4189137	87.576m	78.820
18) L4 AR-1242-3	5.720	4.930	3599819	2161803	53.410m	75.554 #
19) L4 AR-1242-4	5.820	5.016	4274100	1899849	82.454m	61.806 #
20) L4 AR-1242-5	6.575	5.542	1902130	1189788	37.569	36.078

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO011623\
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Acq On : 17 Jan 2023 02:55
Operator : YP/AJ
Sample : 01147-01 10X
Misc :
ALS Vial : 35 Sample Multiplier: 1

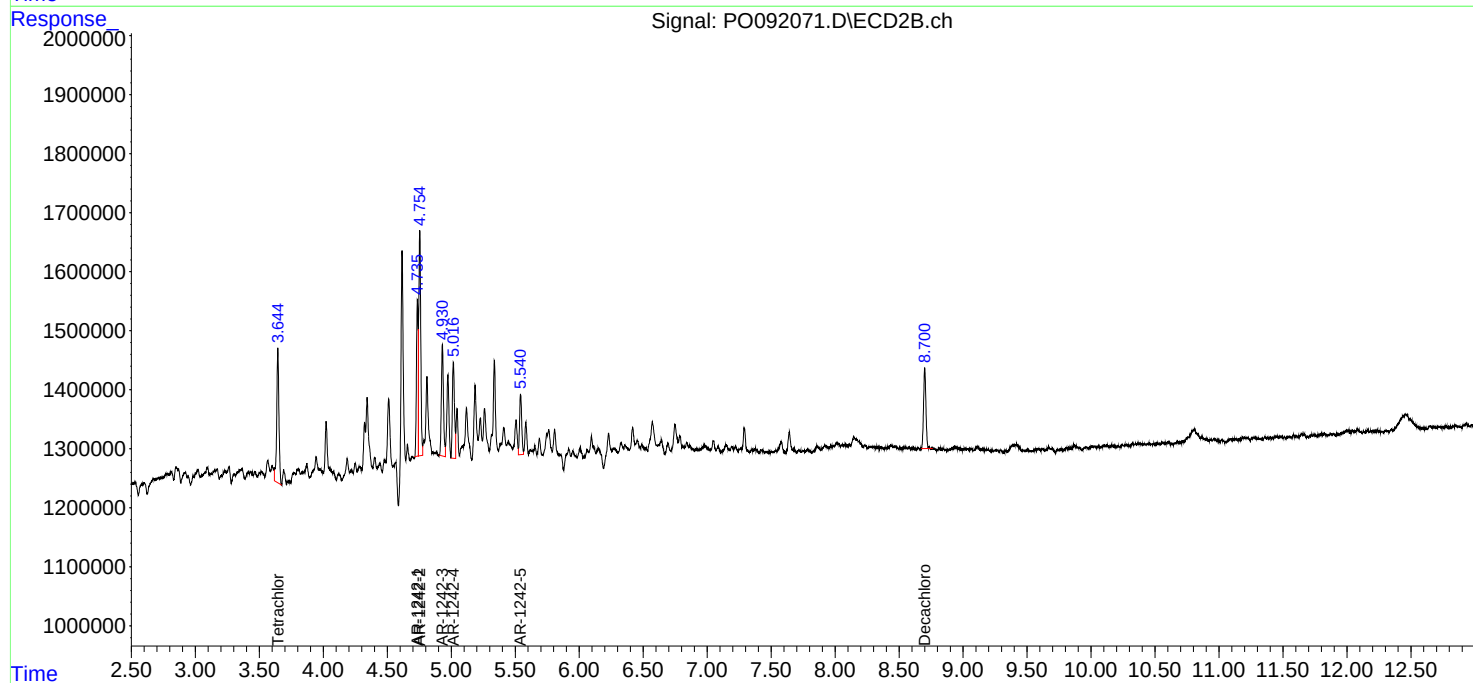
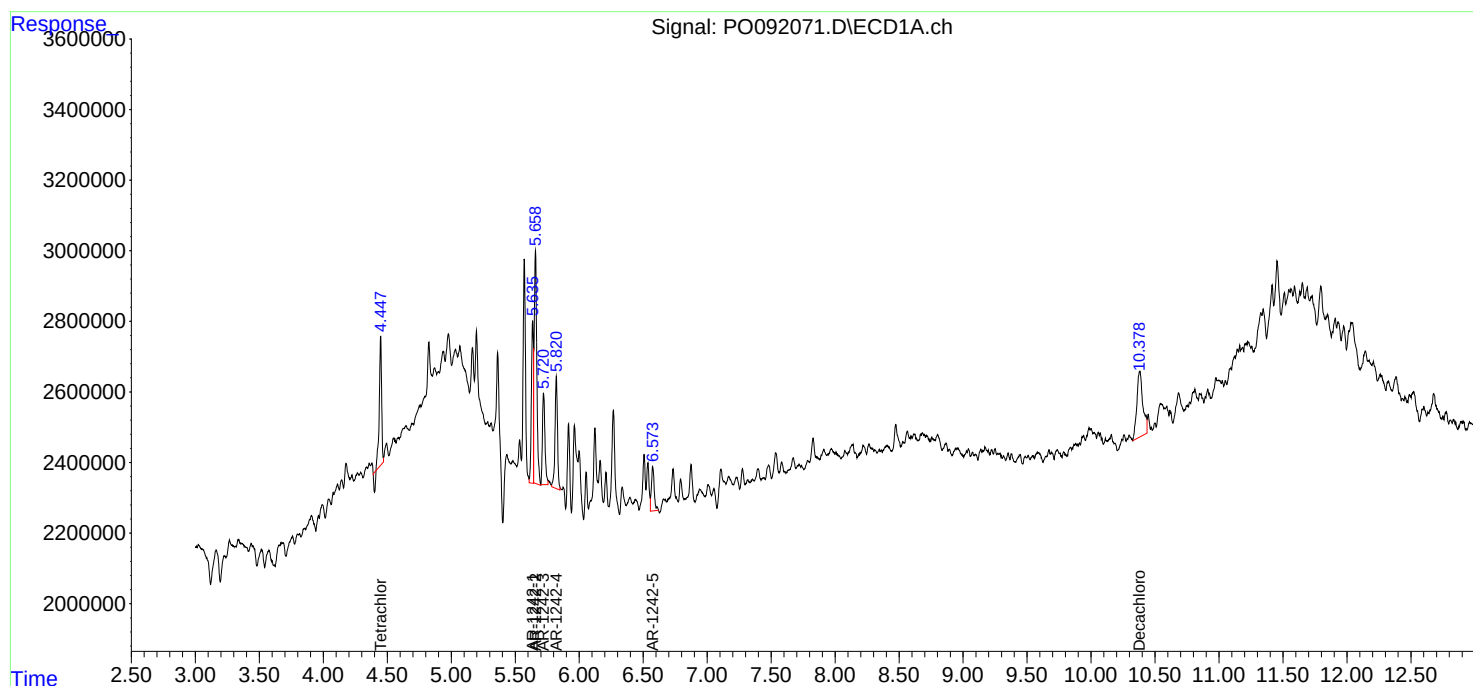
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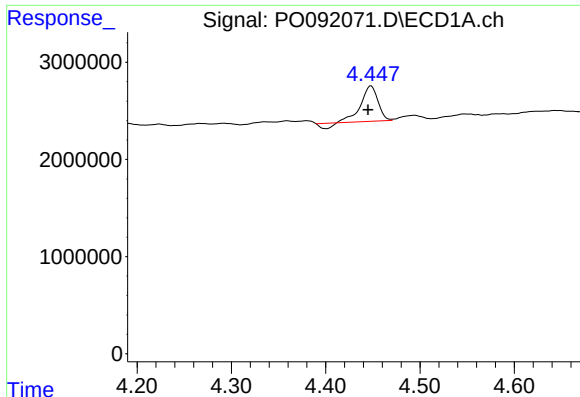
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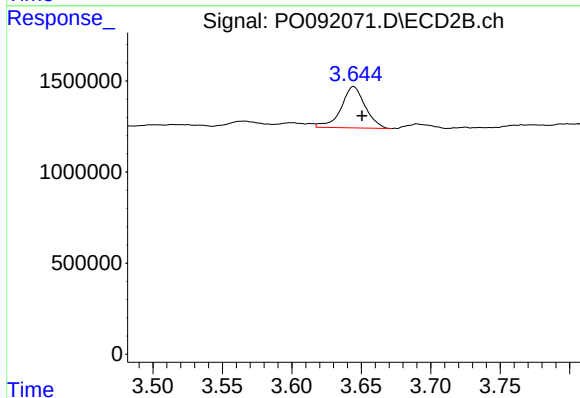
#1 Tetrachloro-m-xylene

R.T.: 4.448 min
Delta R.T.: 0.003 min
Response: 4275562
Conc: 1.53 ng/ml

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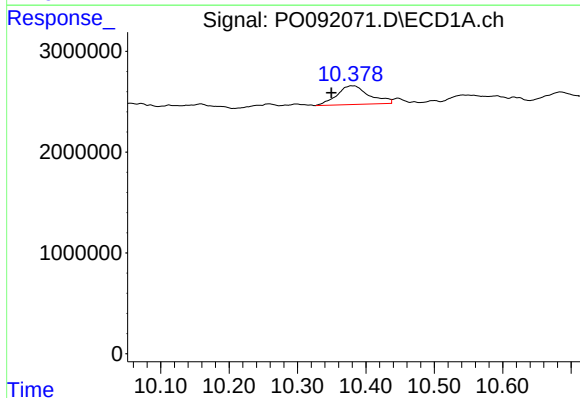
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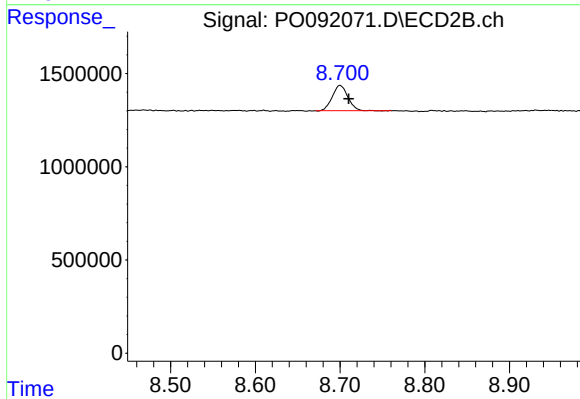
#1 Tetrachloro-m-xylene

R.T.: 3.644 min
Delta R.T.: -0.006 min
Response: 2741093
Conc: 1.97 ng/ml



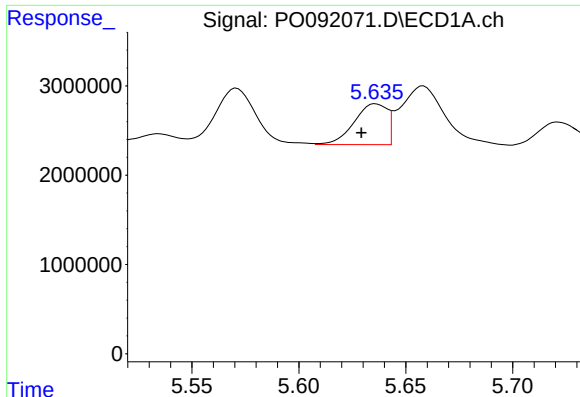
#2 Decachlorobiphenyl

R.T.: 10.381 min
Delta R.T.: 0.031 min
Response: 6084389
Conc: 3.11 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.700 min
Delta R.T.: -0.010 min
Response: 1734664
Conc: 1.96 ng/ml



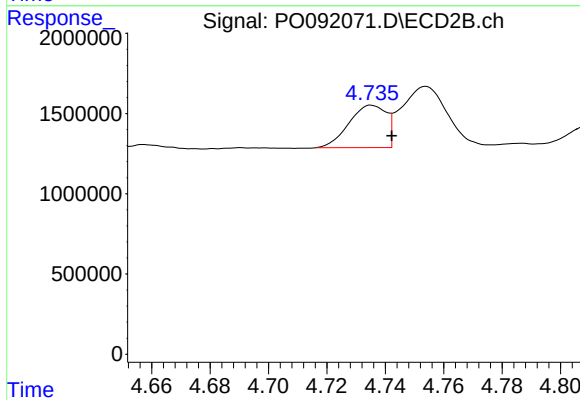
#16 AR-1242-1

R.T.: 5.635 min
Delta R.T.: 0.006 min
Response: 4661895
Conc: 65.33 ng/ml

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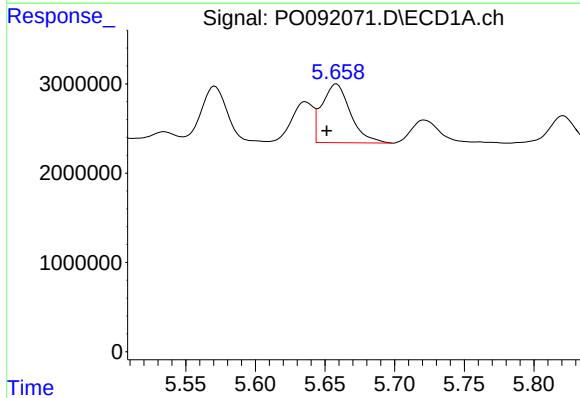
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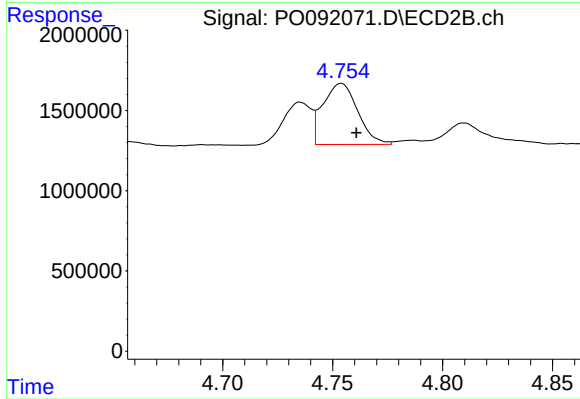
#16 AR-1242-1

R.T.: 4.735 min
Delta R.T.: -0.007 min
Response: 2349910
Conc: 62.95 ng/ml



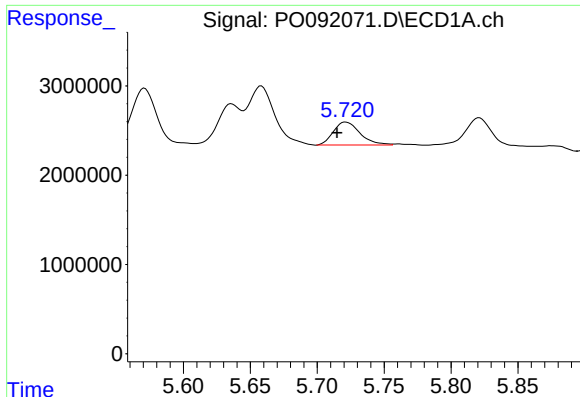
#17 AR-1242-2

R.T.: 5.658 min
Delta R.T.: 0.006 min
Response: 9253532
Conc: 87.58 ng/ml m



#17 AR-1242-2

R.T.: 4.754 min
Delta R.T.: -0.007 min
Response: 4189137
Conc: 78.82 ng/ml



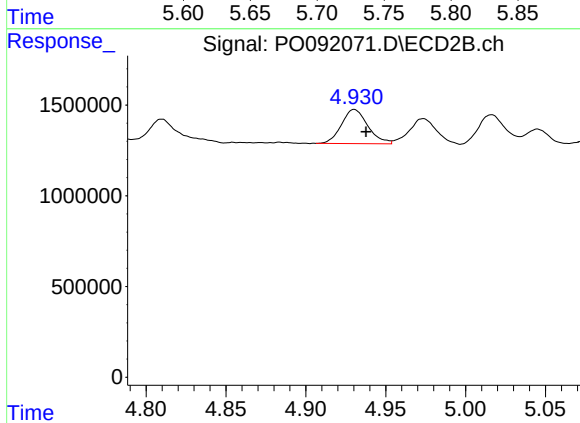
#18 AR-1242-3

R.T.: 5.720 min
Delta R.T.: 0.006 min
Response: 3599819
Conc: 53.41 ng/ml

Instrument :
ECD_O
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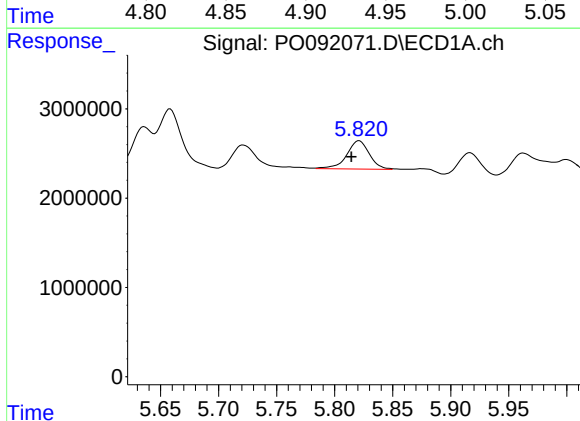
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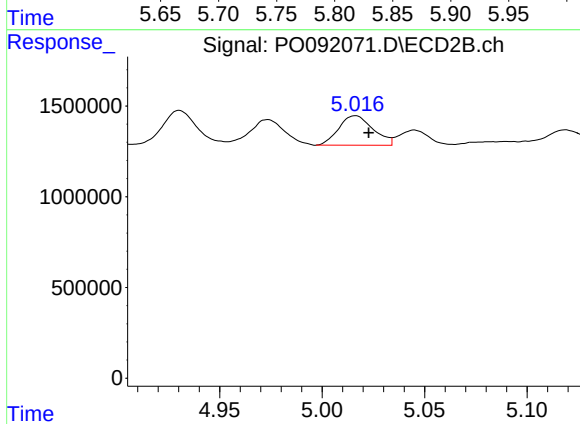
#18 AR-1242-3

R.T.: 4.930 min
Delta R.T.: -0.007 min
Response: 2161803
Conc: 75.55 ng/ml



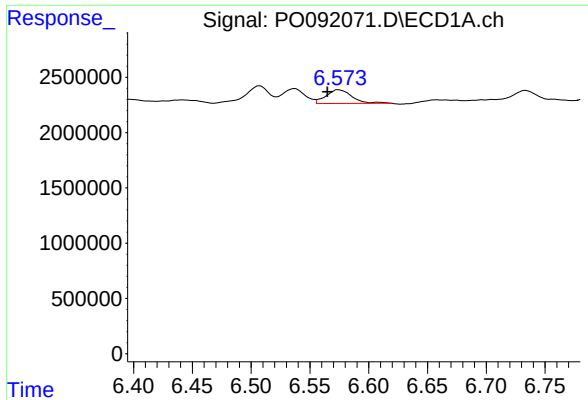
#19 AR-1242-4

R.T.: 5.820 min
Delta R.T.: 0.006 min
Response: 4274100
Conc: 82.45 ng/ml m



#19 AR-1242-4

R.T.: 5.016 min
Delta R.T.: -0.006 min
Response: 1899849
Conc: 61.81 ng/ml



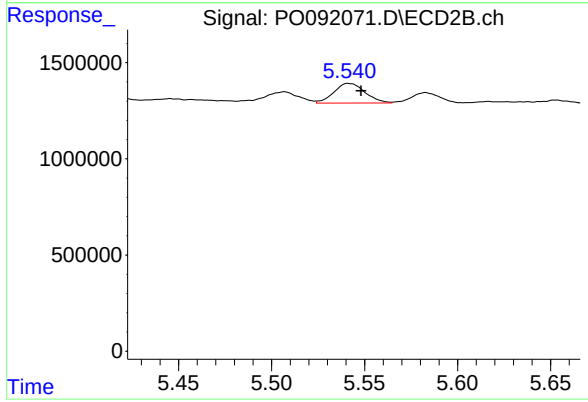
#20 AR-1242-5

R.T.: 6.575 min
Delta R.T.: 0.010 min
Response: 1902130
Conc: 37.57 ng/ml

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

R.T.: 5.542 min
Delta R.T.: -0.006 min
Response: 1189788
Conc: 36.08 ng/ml