

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090222\
 Data File : P0089238.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Sep 2022 20:54
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/06/2022
 Supervised By :Ankita Jodhani 09/06/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 03 04:07:56 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...	4.427	3.585	203.6E6	58610564	54.286	60.720
2) SA Decachlor...	10.251	8.565	107.7E6	50604072	46.776m	57.225
Target Compounds						
16) L4 AR-1242-1	5.602	4.661	47557415	15719582	538.036	539.627
17) L4 AR-1242-2	5.625	4.679	65944681	21614788	532.815	545.626
18) L4 AR-1242-3	5.687	4.854	41483634	11815350	539.698	554.521
19) L4 AR-1242-4	5.787	4.937	33225095	11951445	534.958	549.268
20) L4 AR-1242-5	6.527	5.458	33077987	15767761	513.854m	577.209

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

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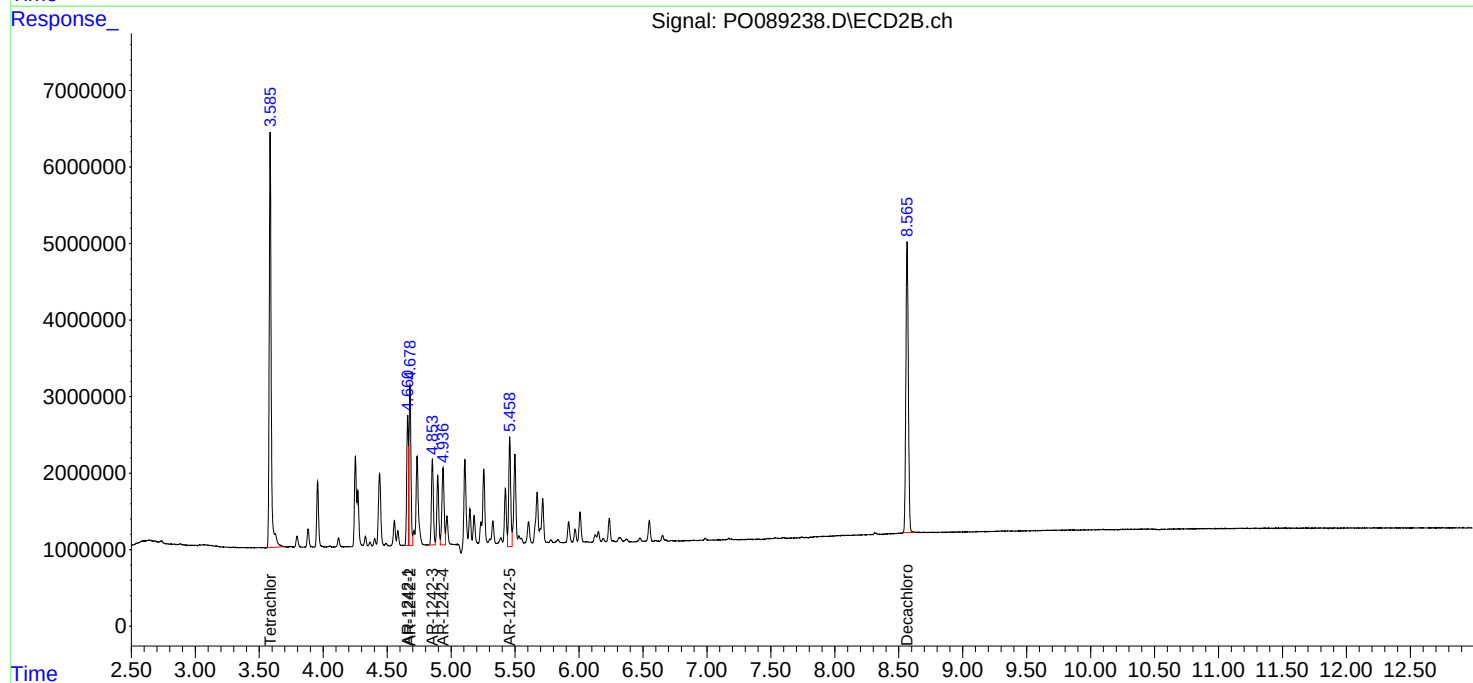
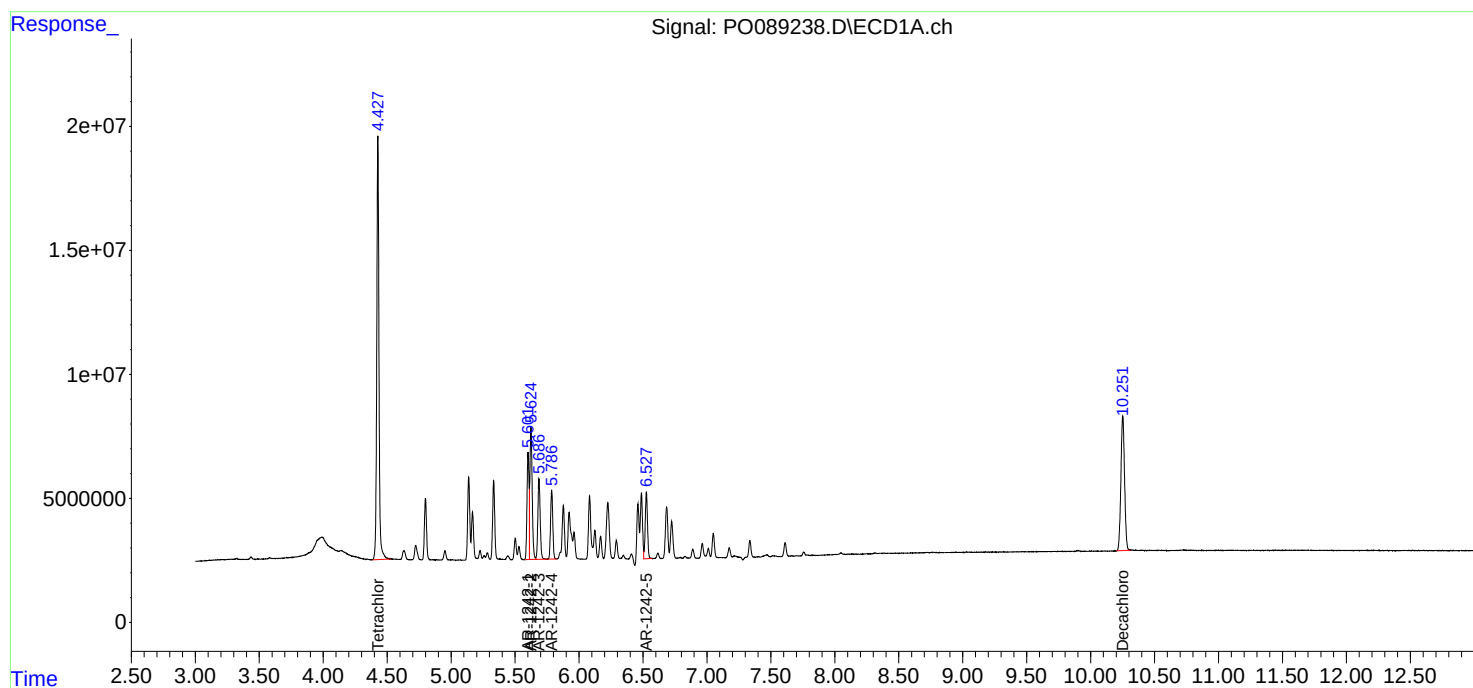
Instrument :
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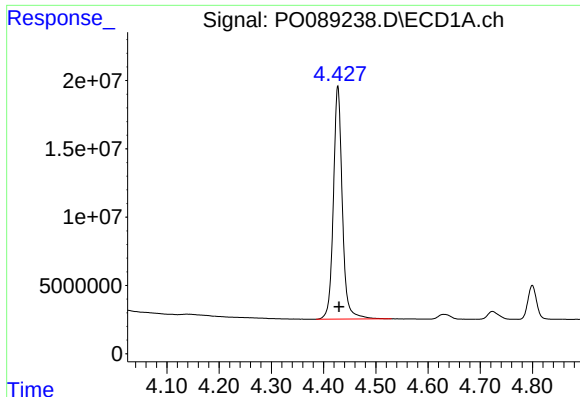
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Quant Time: Sep 03 04:07:56 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO082922.M
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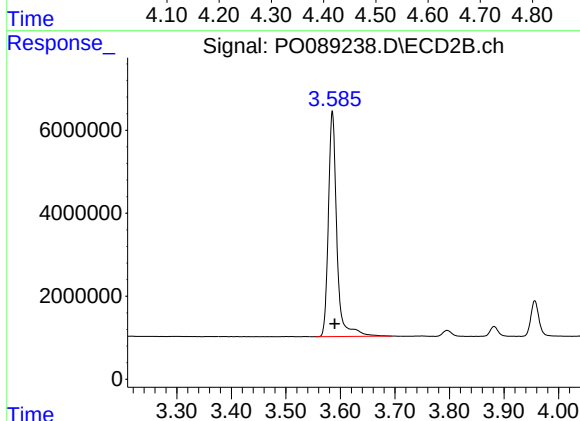
#1 Tetrachloro-m-xylene

R.T.: 4.427 min
Delta R.T.: -0.003 min
Response: 203552128
Conc: 54.29 ng/ml

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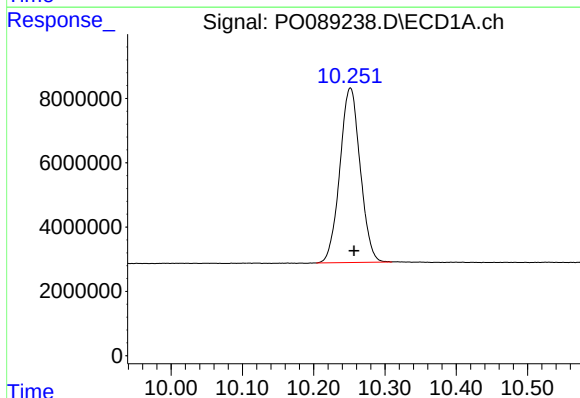
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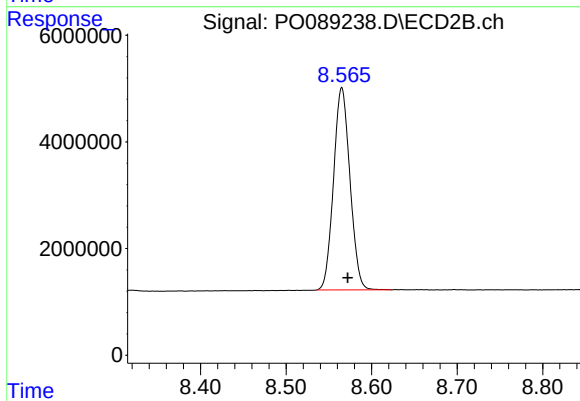
#1 Tetrachloro-m-xylene

R.T.: 3.585 min
Delta R.T.: -0.004 min
Response: 58610564
Conc: 60.72 ng/ml



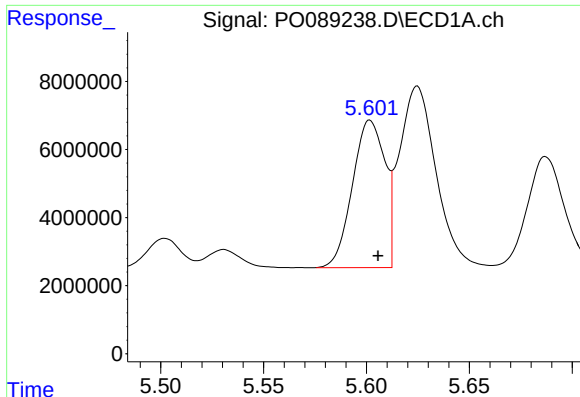
#2 Decachlorobiphenyl

R.T.: 10.251 min
Delta R.T.: -0.006 min
Response: 107693437
Conc: 46.78 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.565 min
Delta R.T.: -0.007 min
Response: 50604072
Conc: 57.23 ng/ml



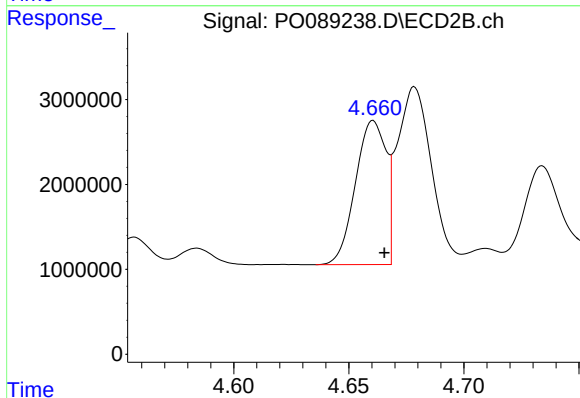
#16 AR-1242-1

R.T.: 5.602 min
Delta R.T.: -0.004 min
Response: 47557415
Conc: 538.04 ng/ml

Instrument :
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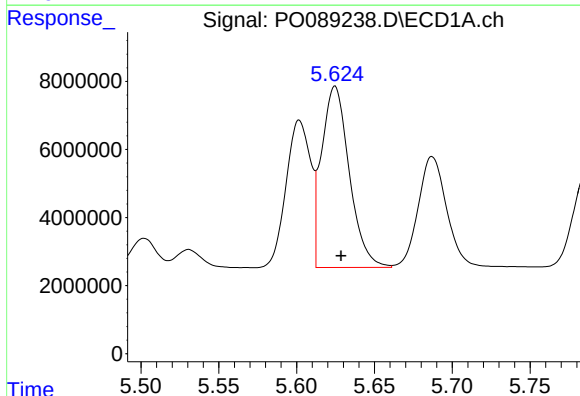
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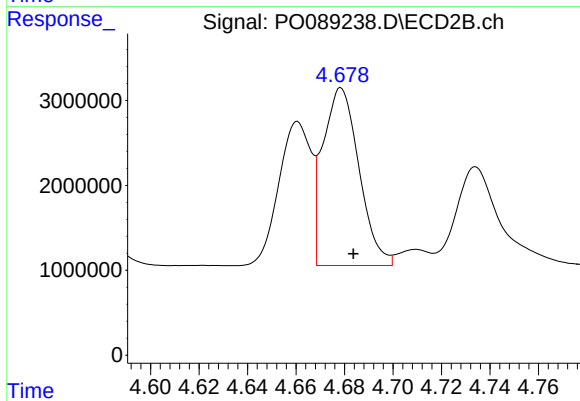
#16 AR-1242-1

R.T.: 4.661 min
Delta R.T.: -0.005 min
Response: 15719582
Conc: 539.63 ng/ml



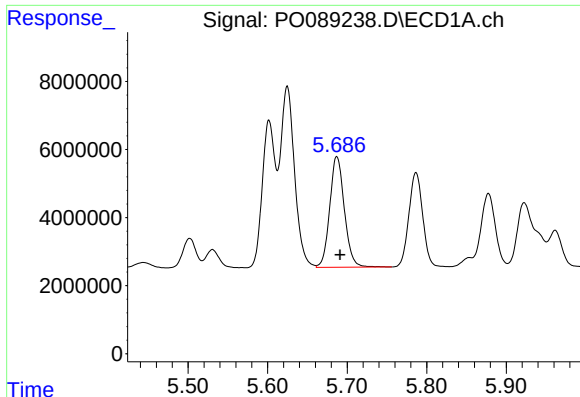
#17 AR-1242-2

R.T.: 5.625 min
Delta R.T.: -0.004 min
Response: 65944681
Conc: 532.82 ng/ml



#17 AR-1242-2

R.T.: 4.679 min
Delta R.T.: -0.005 min
Response: 21614788
Conc: 545.63 ng/ml



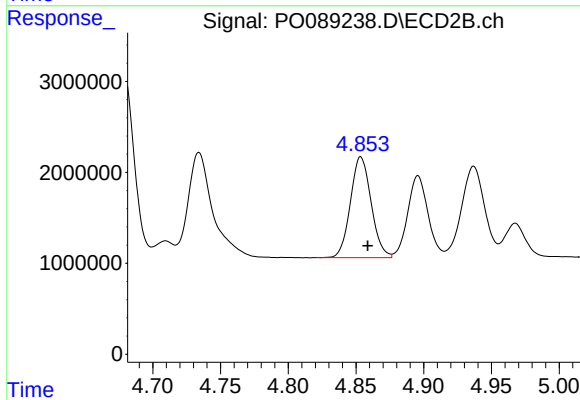
#18 AR-1242-3

R.T.: 5.687 min
Delta R.T.: -0.004 min
Response: 41483634
Conc: 539.70 ng/ml

Instrument :
ECD_O
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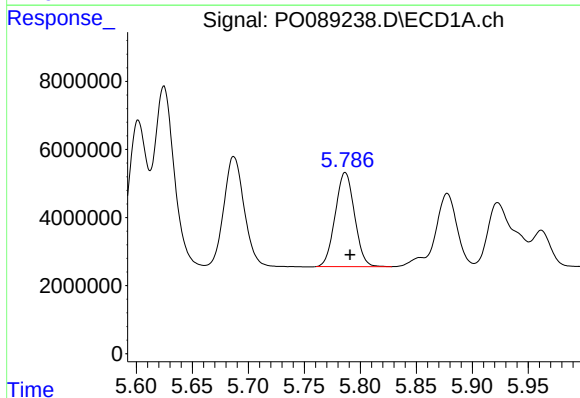
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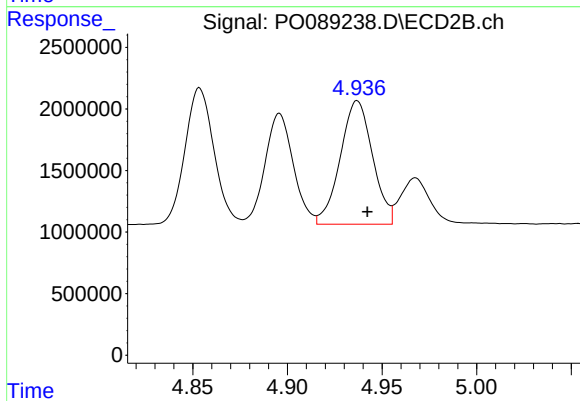
#18 AR-1242-3

R.T.: 4.854 min
Delta R.T.: -0.005 min
Response: 11815350
Conc: 554.52 ng/ml



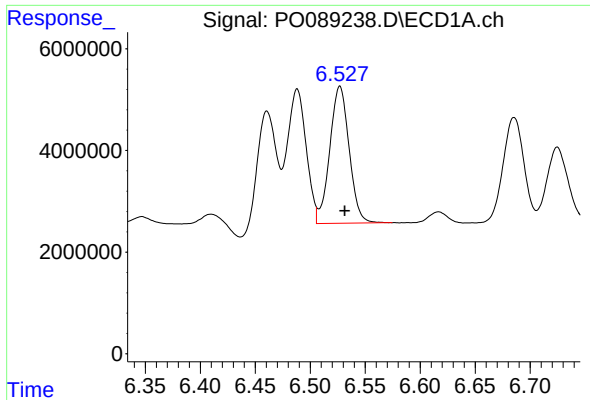
#19 AR-1242-4

R.T.: 5.787 min
Delta R.T.: -0.004 min
Response: 33225095
Conc: 534.96 ng/ml



#19 AR-1242-4

R.T.: 4.937 min
Delta R.T.: -0.005 min
Response: 11951445
Conc: 549.27 ng/ml



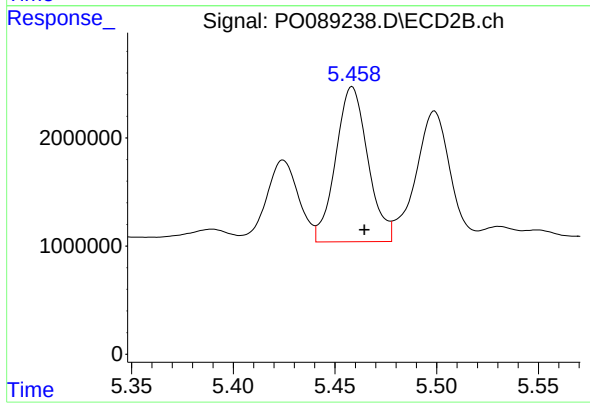
#20 AR-1242-5

R.T.: 6.527 min
Delta R.T.: -0.005 min
Response: 33077987
Conc: 513.85 ng/ml

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#20 AR-1242-5

R.T.: 5.458 min
Delta R.T.: -0.006 min
Response: 15767761
Conc: 577.21 ng/ml