

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO122723\
 Data File : PO100811.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Dec 2023 22:04
 Operator : YP/AJ
 Sample : 06026-05
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 50227

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/28/2023
 Supervised By :Ankita Jodhani 12/28/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 28 00:27:42 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO122023.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 21 04:28:19 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...	4.348	3.644	75486146	43478879	24.192	21.277
2)	SA Decachlor...	10.094	8.706	47557744	38126546	22.765	25.260
Target Compounds							
16)	L4 AR-1242-1	5.517	4.739	40828369	28484830	578.875m	545.392m
17)	L4 AR-1242-2	5.539	4.759	52905990	35650983	504.047m	491.914m
18)	L4 AR-1242-3	5.601	4.938	33940181	18859192	522.120m	492.196
19)	L4 AR-1242-4	5.699	5.021	26185456	17171360	522.902m	411.965
20)	L4 AR-1242-5	6.440	5.550	1849399	2836203	35.732m	61.798 #

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

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ALS Vial : 33 Sample Multiplier: 1

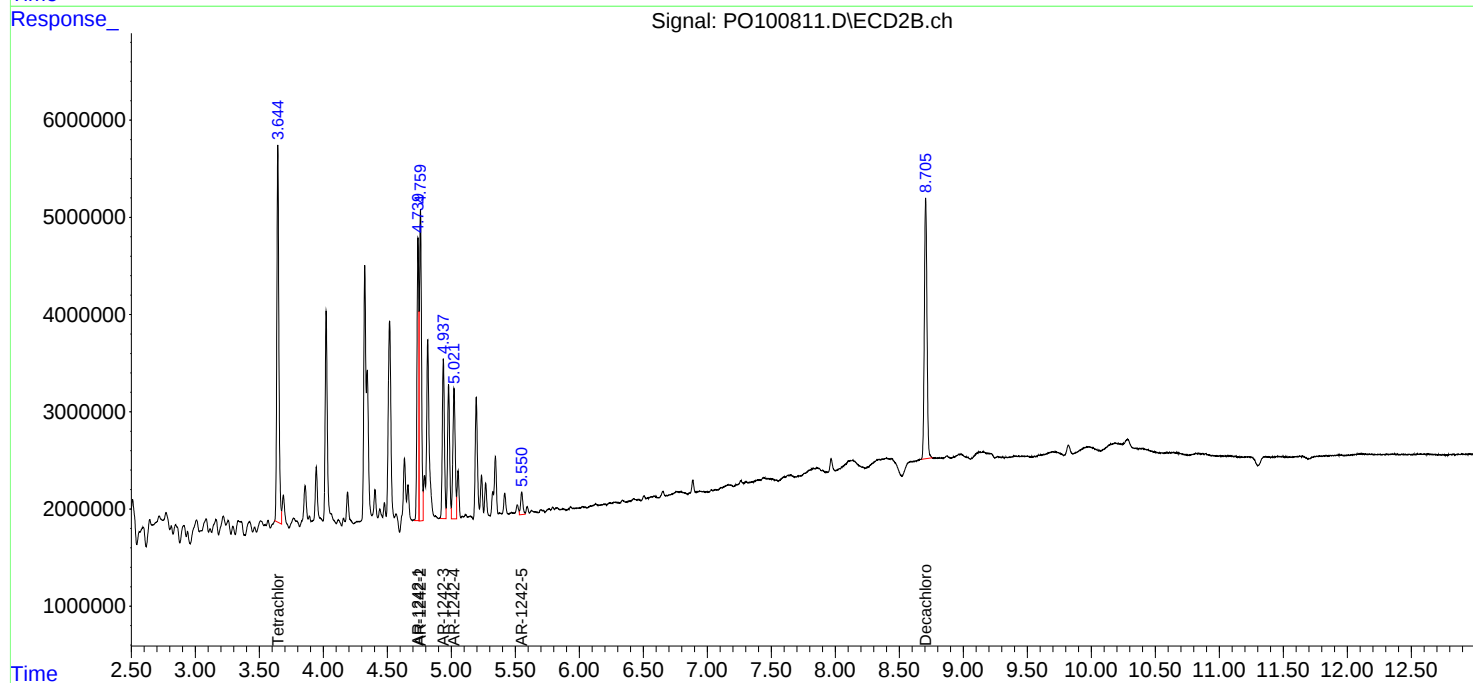
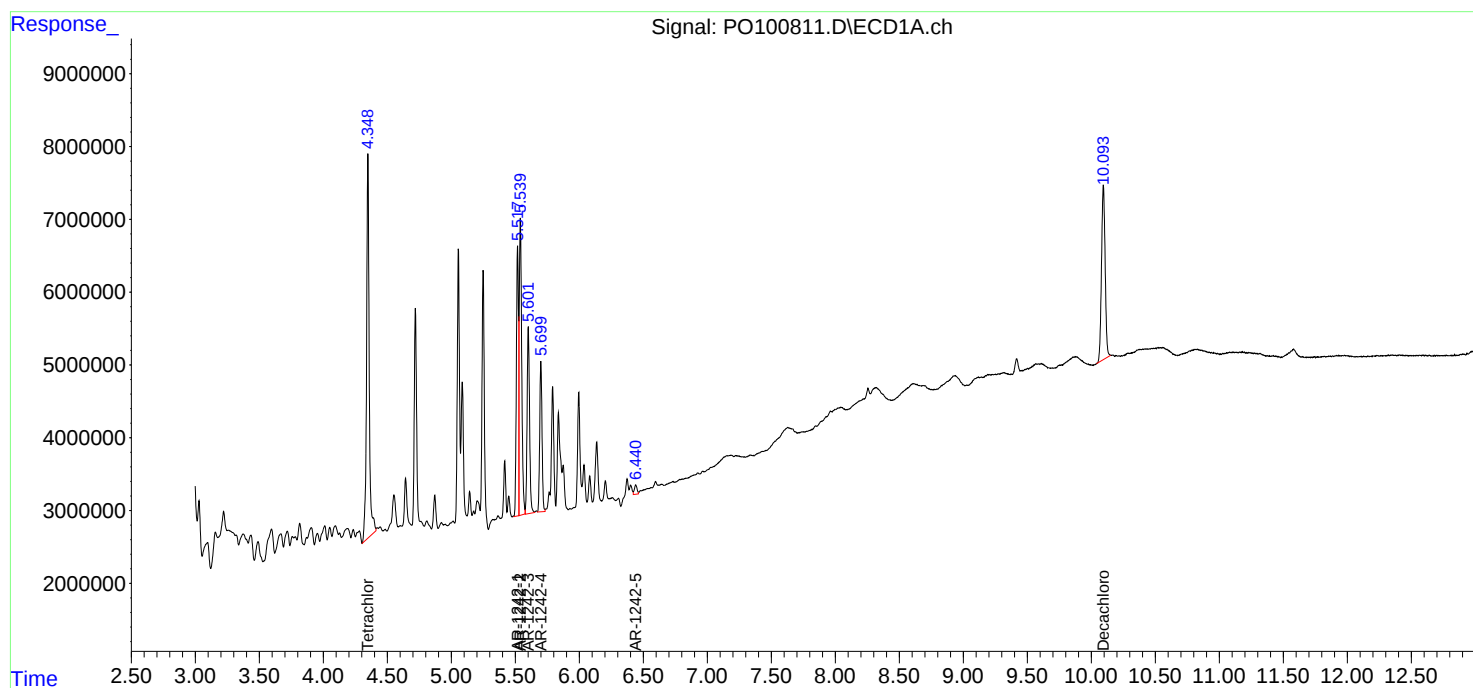
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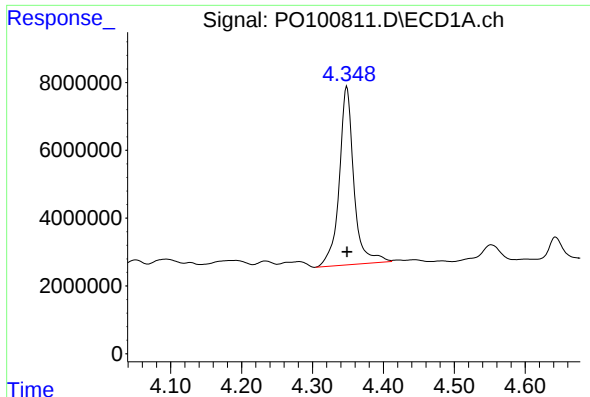
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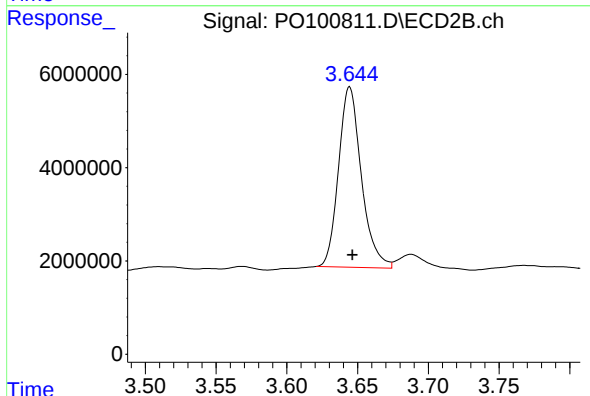
#1 Tetrachloro-m-xylene

R.T.: 4.348 min
Delta R.T.: 0.000 min
Response: 75486146
Conc: 24.19 ng/ml

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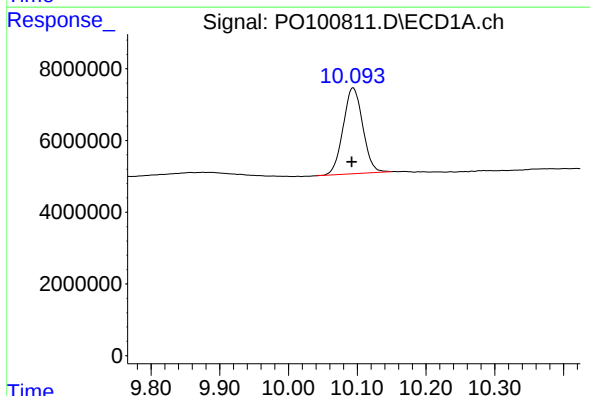
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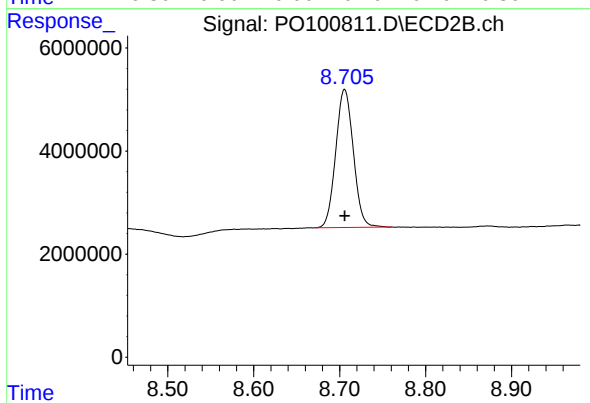
#1 Tetrachloro-m-xylene

R.T.: 3.644 min
Delta R.T.: -0.002 min
Response: 43478879
Conc: 21.28 ng/ml



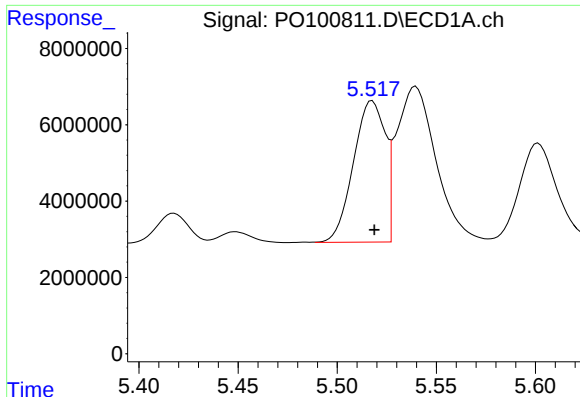
#2 Decachlorobiphenyl

R.T.: 10.094 min
Delta R.T.: 0.002 min
Response: 47557744
Conc: 22.76 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.706 min
Delta R.T.: 0.000 min
Response: 38126546
Conc: 25.26 ng/ml



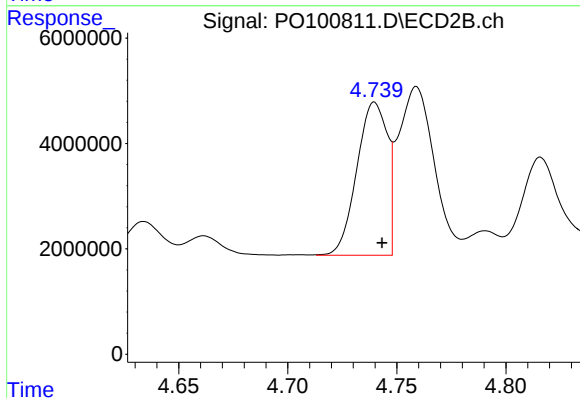
#16 AR-1242-1

R.T.: 5.517 min
Delta R.T.: -0.002 min
Response: 40828369
Conc: 578.87 ng/ml

Instrument :
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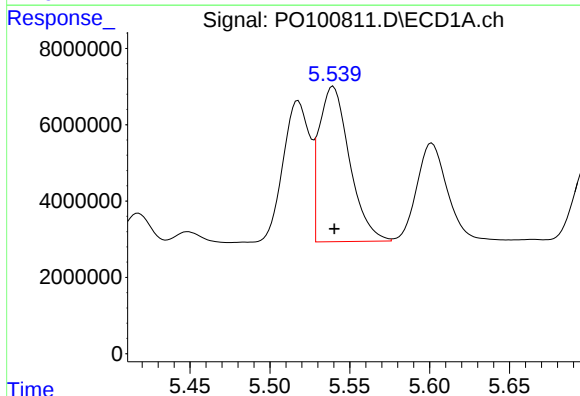
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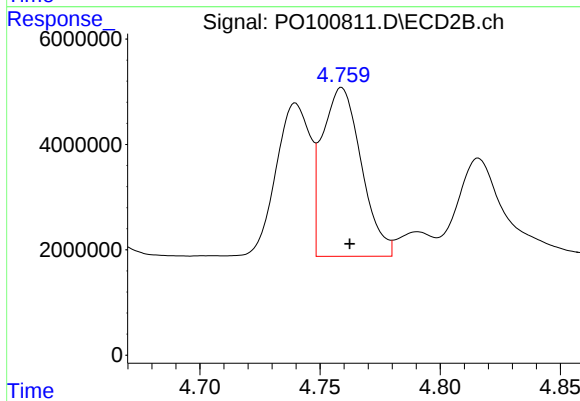
#16 AR-1242-1

R.T.: 4.739 min
Delta R.T.: -0.004 min
Response: 28484830
Conc: 545.39 ng/ml m



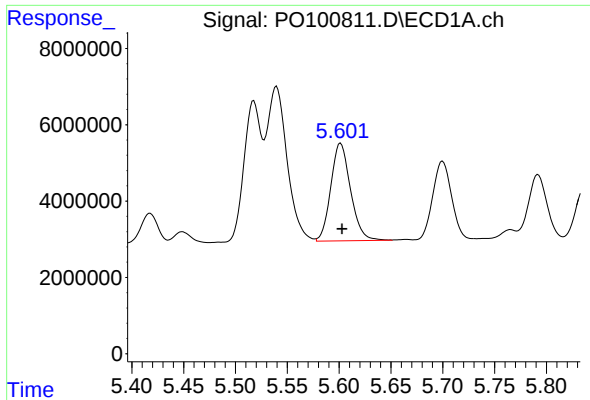
#17 AR-1242-2

R.T.: 5.539 min
Delta R.T.: -0.001 min
Response: 52905990
Conc: 504.05 ng/ml m



#17 AR-1242-2

R.T.: 4.759 min
Delta R.T.: -0.004 min
Response: 35650983
Conc: 491.91 ng/ml m



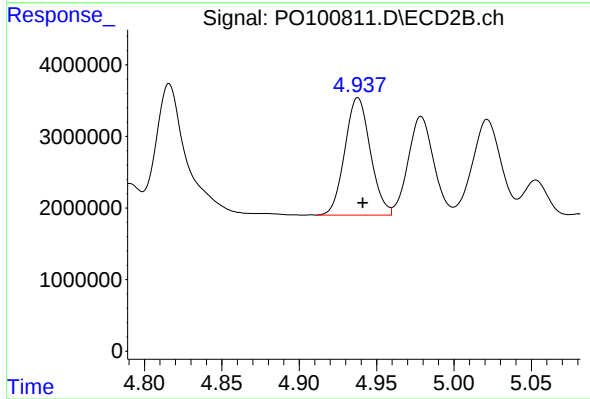
#18 AR-1242-3

R.T.: 5.601 min
Delta R.T.: -0.002 min
Response: 33940181
Conc: 522.12 ng/ml

Instrument :
ECD_O
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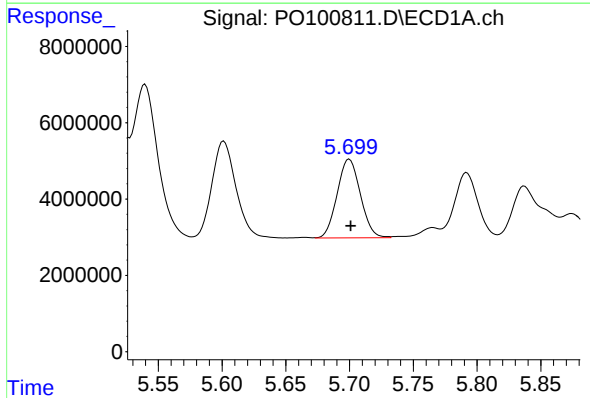
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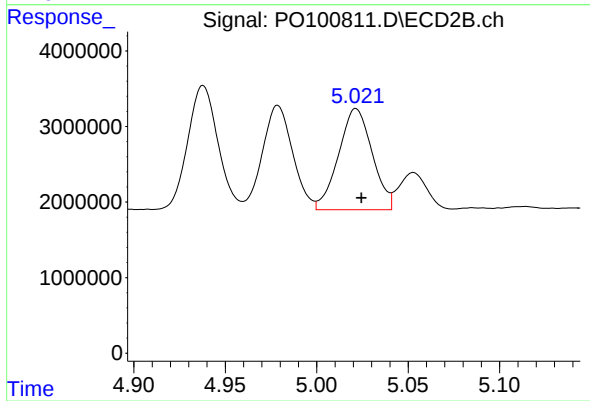
#18 AR-1242-3

R.T.: 4.938 min
Delta R.T.: -0.003 min
Response: 18859192
Conc: 492.20 ng/ml



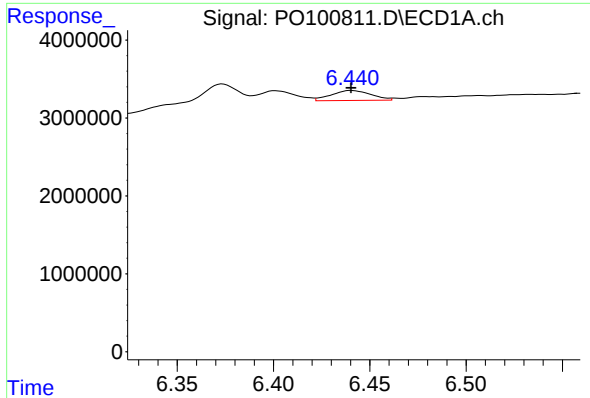
#19 AR-1242-4

R.T.: 5.699 min
Delta R.T.: -0.002 min
Response: 26185456
Conc: 522.90 ng/ml m



#19 AR-1242-4

R.T.: 5.021 min
Delta R.T.: -0.003 min
Response: 17171360
Conc: 411.97 ng/ml



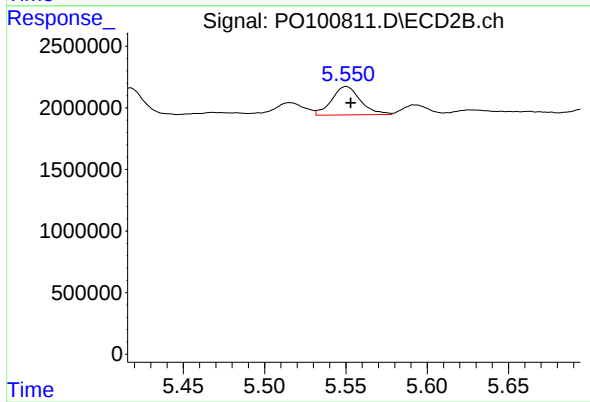
#20 AR-1242-5

R.T.: 6.440 min
Delta R.T.: 0.000 min
Response: 1849399
Conc: 35.73 ng/ml

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#20 AR-1242-5

R.T.: 5.550 min
Delta R.T.: -0.003 min
Response: 2836203
Conc: 61.80 ng/ml