

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051324\
 Data File : P0103689.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 May 2024 23:25
 Operator : YP/AJ
 Sample : P2456-03
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 60178

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/14/2024
 Supervised By :Ankita Jodhani 05/14/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 14 01:22:34 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 07 04:55:35 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...	4.448	3.584	144.2E6	53470097	18.741m	21.225
2) SA Decachlor...	10.204	8.541	104.5E6	26347374	22.056	20.254
Target Compounds						
16) L4 AR-1242-1	5.617	4.660	150.4E6	45103688	734.816m	682.267m
17) L4 AR-1242-2	5.640	4.679	200.3E6	63730437	687.716m	640.236m
18) L4 AR-1242-3	5.702	4.853	123.3E6	35846206	711.356m	654.952
19) L4 AR-1242-4	5.801	4.937	100.9E6	20847700	702.361m	419.684 #
20) L4 AR-1242-5	6.536	5.454	26990704	13152556	188.500m	215.144

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051324\
Data File : PO103689.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 May 2024 23:25
Operator : YP/AJ
Sample : P2456-03
Misc :
ALS Vial : 37 Sample Multiplier: 1

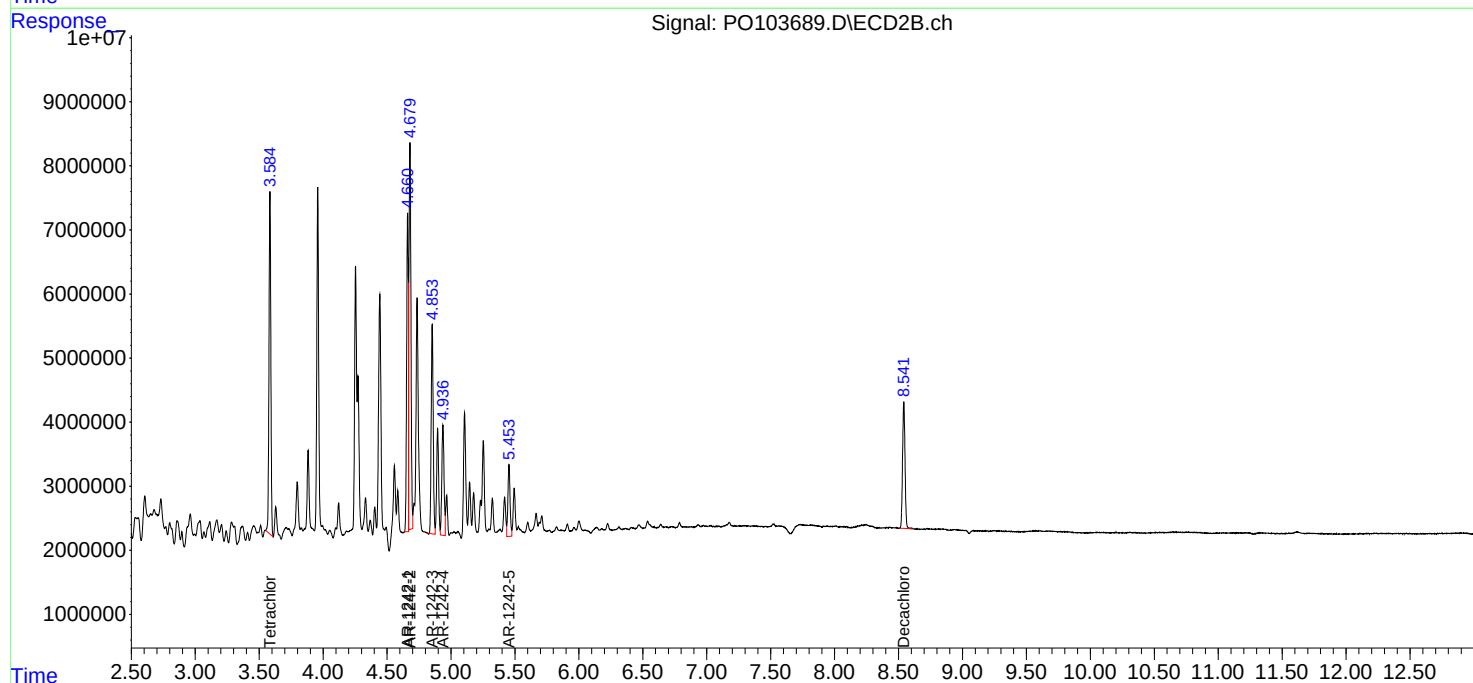
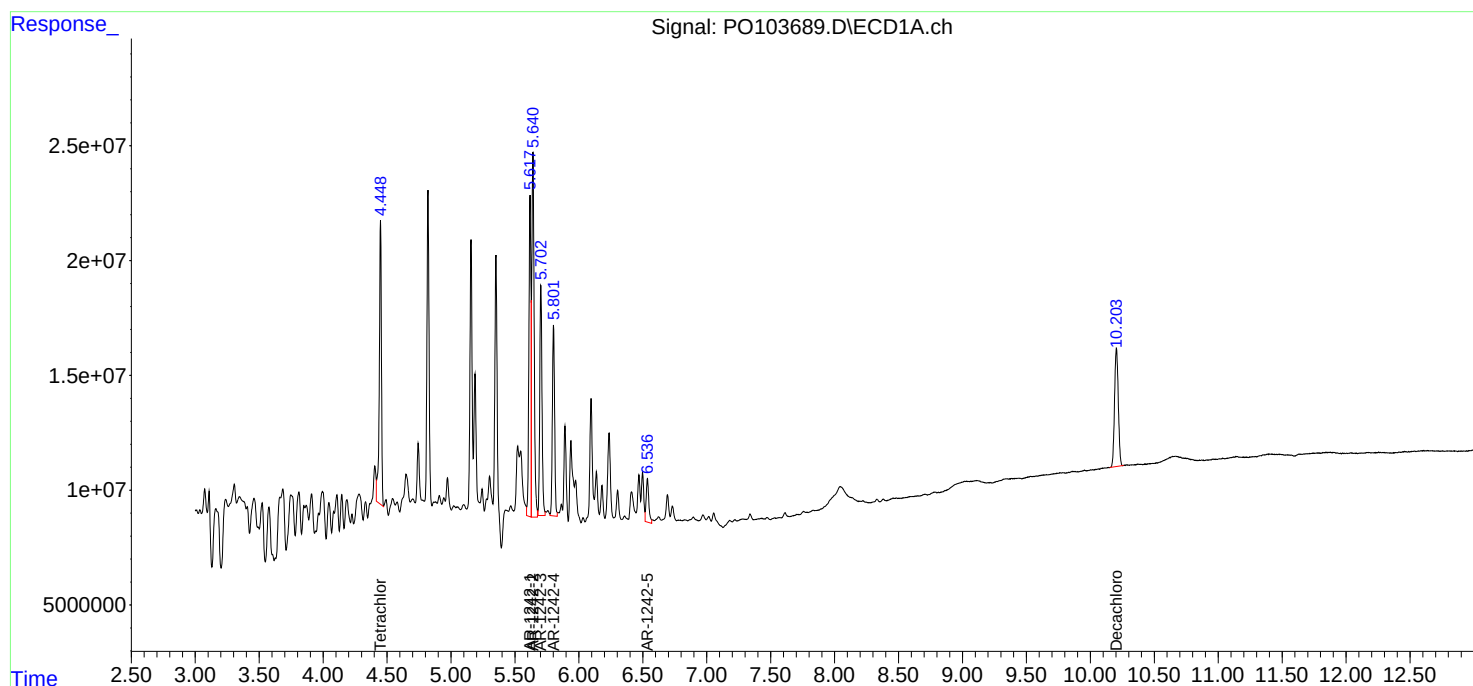
Instrument :
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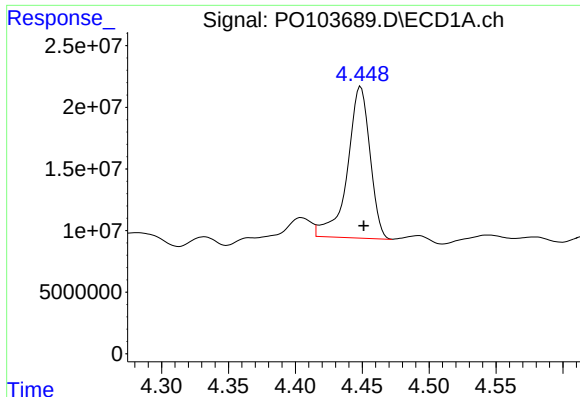
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 14 01:22:34 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO050624.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 07 04:55:35 2024
Response 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





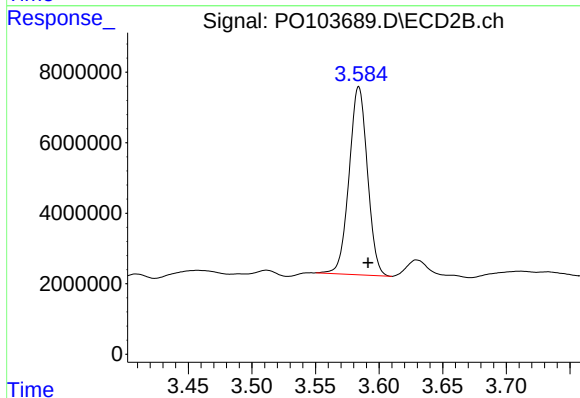
#1 Tetrachloro-m-xylene

R.T.: 4.448 min
Delta R.T.: -0.003 min
Response: 144222529
Conc: 18.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
60178

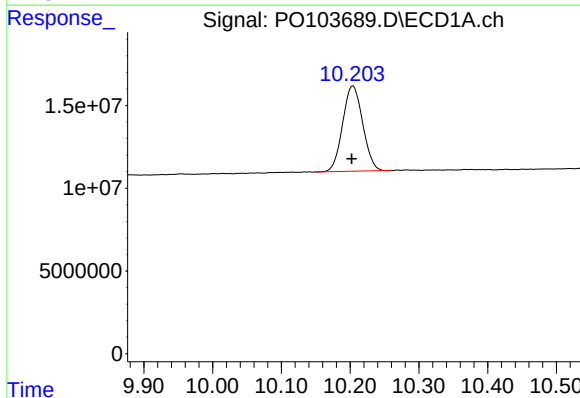
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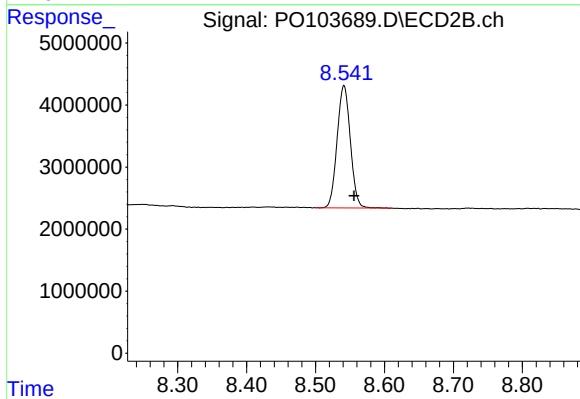
#1 Tetrachloro-m-xylene

R.T.: 3.584 min
Delta R.T.: -0.007 min
Response: 53470097
Conc: 21.23 ng/ml



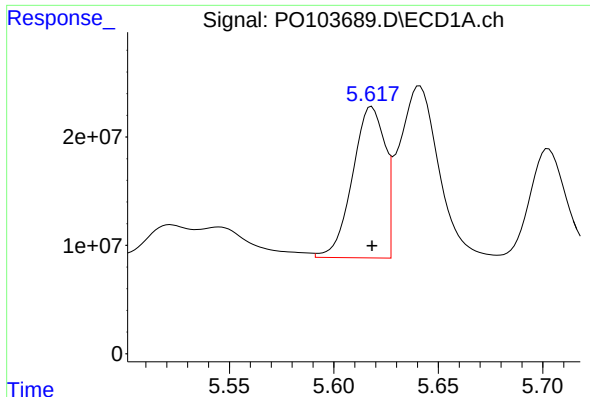
#2 Decachlorobiphenyl

R.T.: 10.204 min
Delta R.T.: 0.002 min
Response: 104548753
Conc: 22.06 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.541 min
Delta R.T.: -0.014 min
Response: 26347374
Conc: 20.25 ng/ml



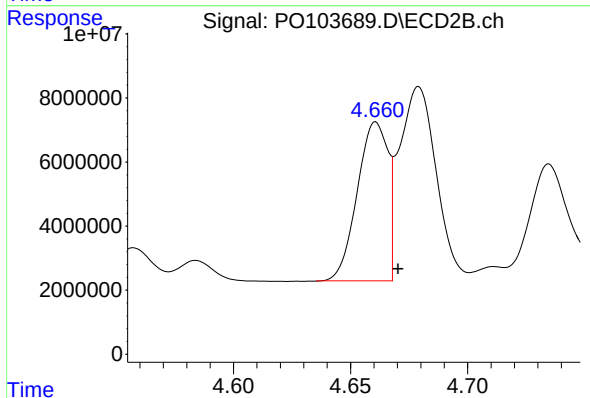
#16 AR-1242-1

R.T.: 5.617 min
Delta R.T.: 0.000 min
Response: 150362923
Conc: 734.82 ng/ml

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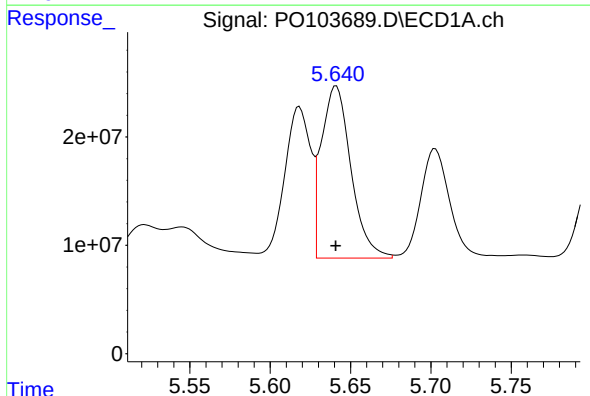
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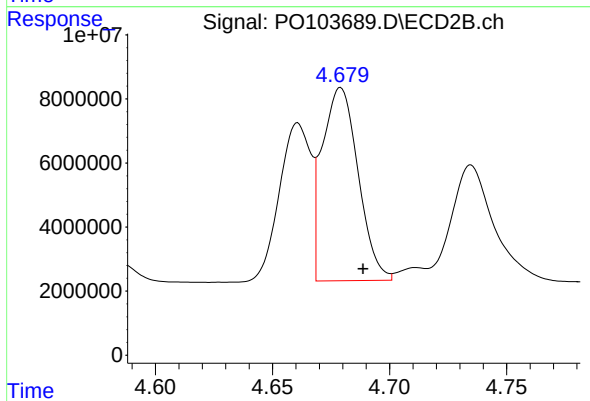
#16 AR-1242-1

R.T.: 4.660 min
Delta R.T.: -0.010 min
Response: 45103688
Conc: 682.27 ng/ml m



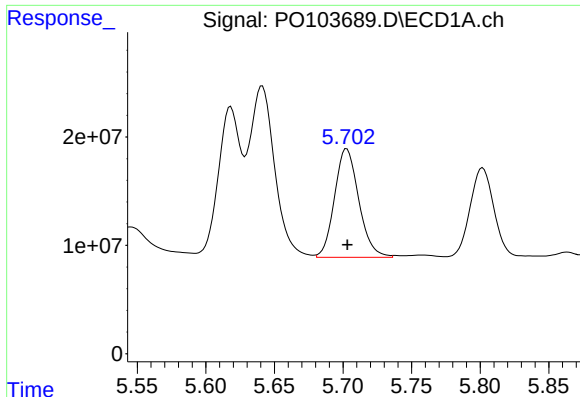
#17 AR-1242-2

R.T.: 5.640 min
Delta R.T.: 0.000 min
Response: 200332960
Conc: 687.72 ng/ml m



#17 AR-1242-2

R.T.: 4.679 min
Delta R.T.: -0.010 min
Response: 63730437
Conc: 640.24 ng/ml m



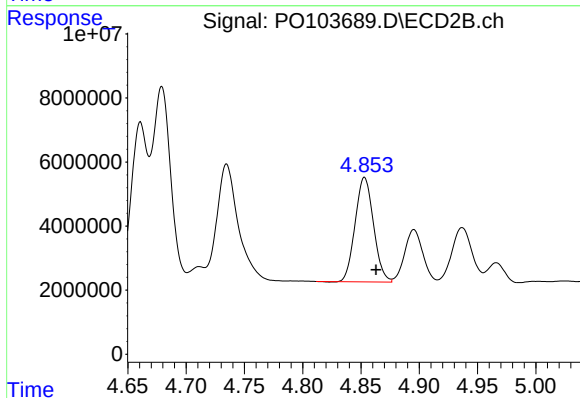
#18 AR-1242-3

R.T.: 5.702 min
Delta R.T.: -0.001 min
Response: 123302720
Conc: 711.36 ng/ml

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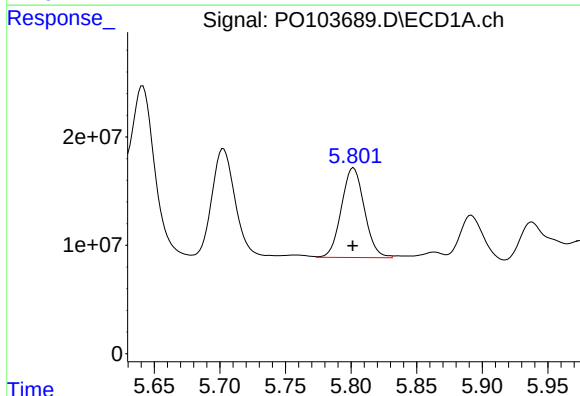
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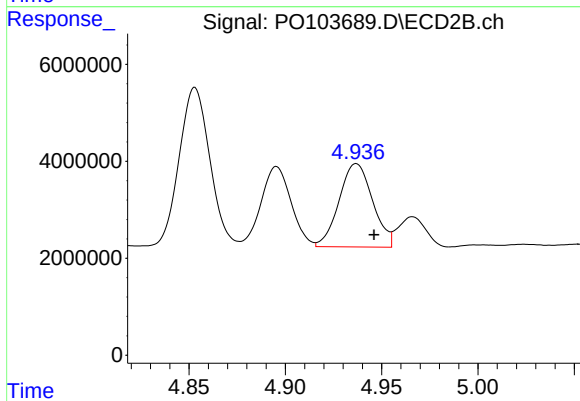
#18 AR-1242-3

R.T.: 4.853 min
Delta R.T.: -0.010 min
Response: 35846206
Conc: 654.95 ng/ml



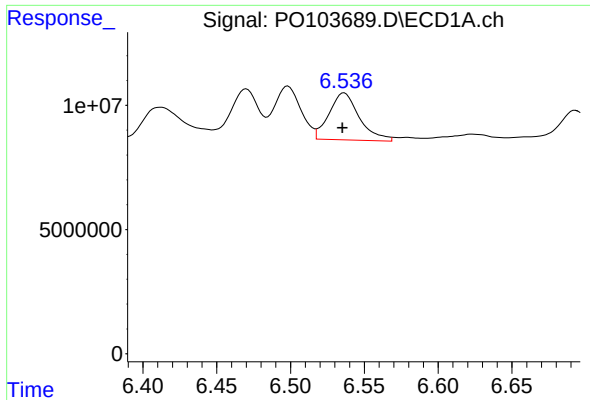
#19 AR-1242-4

R.T.: 5.801 min
Delta R.T.: 0.000 min
Response: 100887433
Conc: 702.36 ng/ml m



#19 AR-1242-4

R.T.: 4.937 min
Delta R.T.: -0.009 min
Response: 20847700
Conc: 419.68 ng/ml



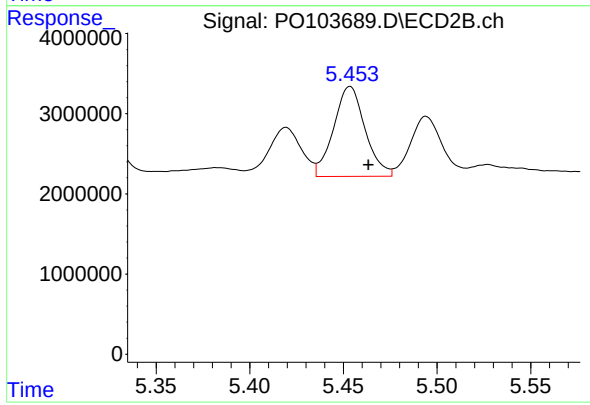
#20 AR-1242-5

R.T.: 6.536 min
Delta R.T.: 0.000 min
Response: 26990704
Conc: 188.50 ng/ml

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

R.T.: 5.454 min
Delta R.T.: -0.010 min
Response: 13152556
Conc: 215.14 ng/ml