

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051724\
 Data File : P0103903.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 May 2024 14:53
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/20/2024
 Supervised By :Ankita Jodhani 05/20/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 18 00:05:49 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 16 04:14:30 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...	4.449	3.583	388.3E6	129.0E6	50.463	51.192
2)	SA Decachlor...	10.204	8.536	268.6E6	60707295	56.663	46.666
Target Compounds							
16)	L4 AR-1242-1	5.617	4.658	100.4E6	30451760	490.846	460.633m
17)	L4 AR-1242-2	5.640	4.677	141.8E6	47717733	486.786	479.373
18)	L4 AR-1242-3	5.702	4.851	85722677	25845354	494.550	472.225
19)	L4 AR-1242-4	5.801	4.934	71458426	23062971	497.481	464.279
20)	L4 AR-1242-5	6.535	5.451	70320031	28157113	491.107	460.583

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

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Acq On : 17 May 2024 14:53
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

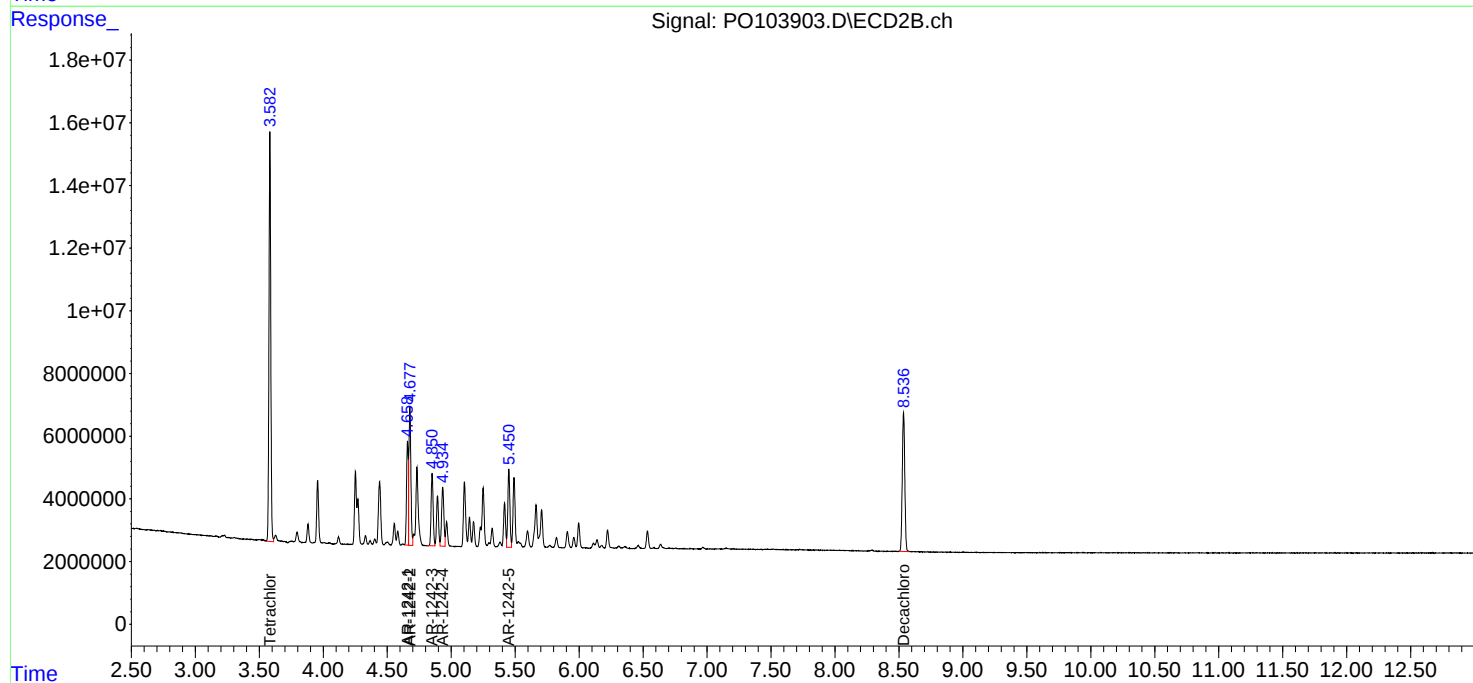
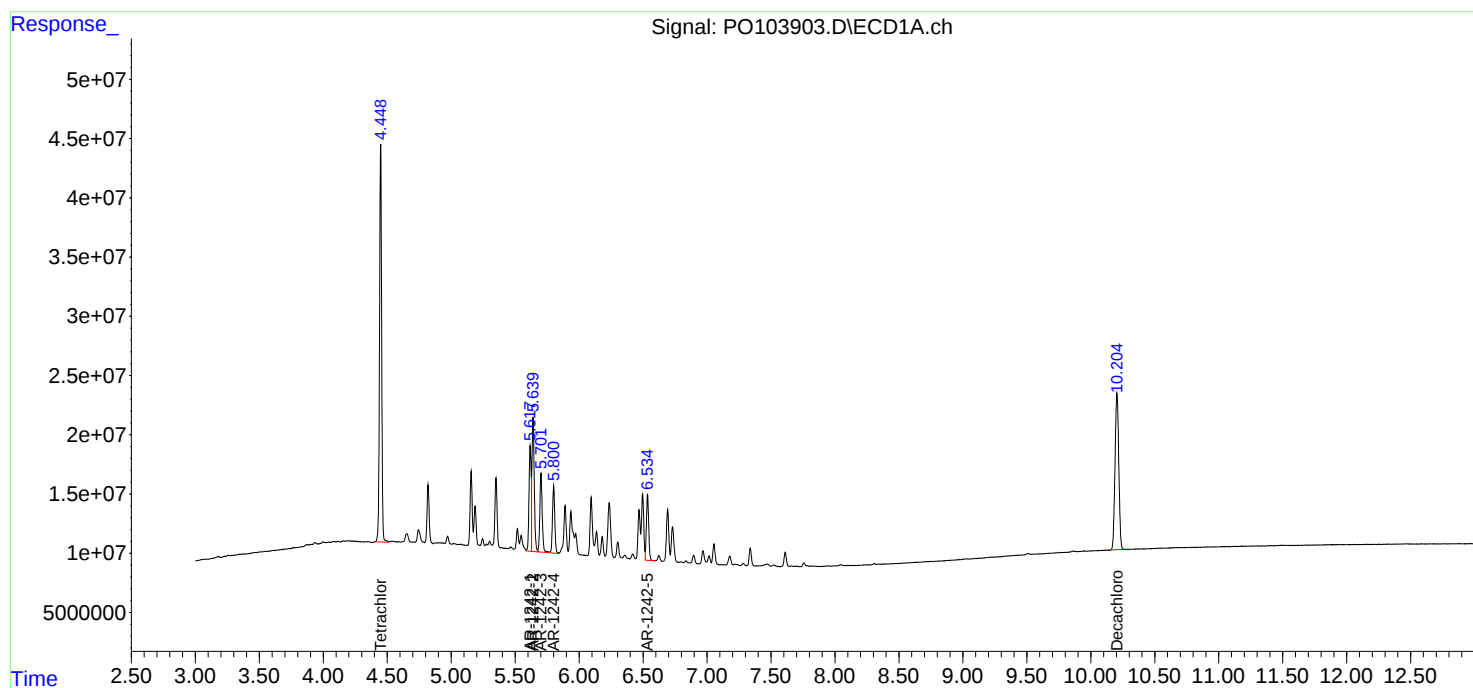
Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

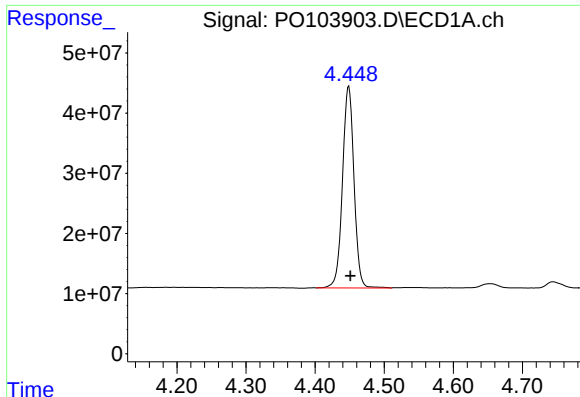
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 18 00:05:49 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO050624.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 16 04:14:30 2024
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





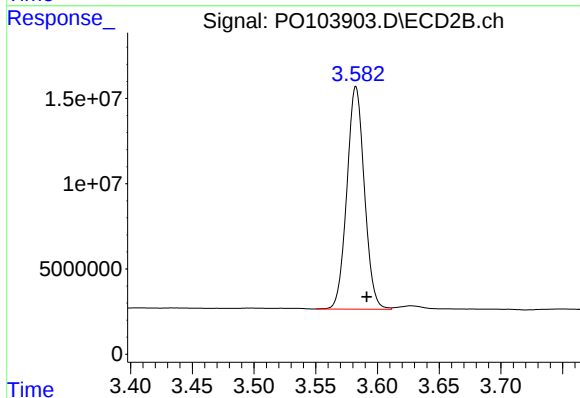
#1 Tetrachloro-m-xylene

R.T.: 4.449 min
Delta R.T.: -0.002 min
Response: 388346001
Conc: 50.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

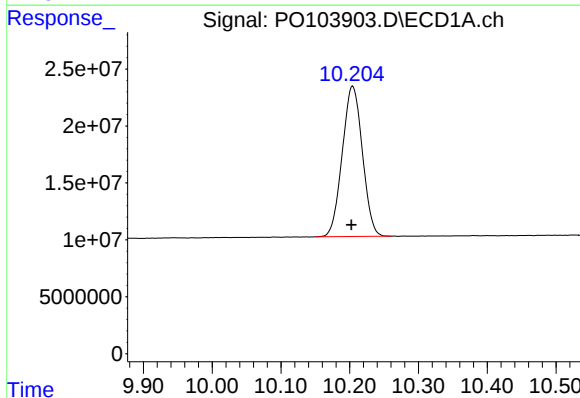
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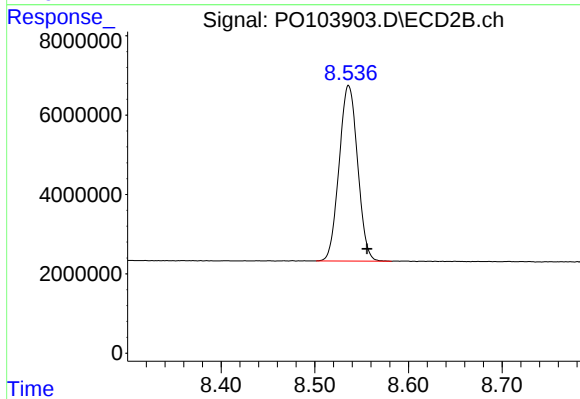
#1 Tetrachloro-m-xylene

R.T.: 3.583 min
Delta R.T.: -0.009 min
Response: 128963599
Conc: 51.19 ng/ml



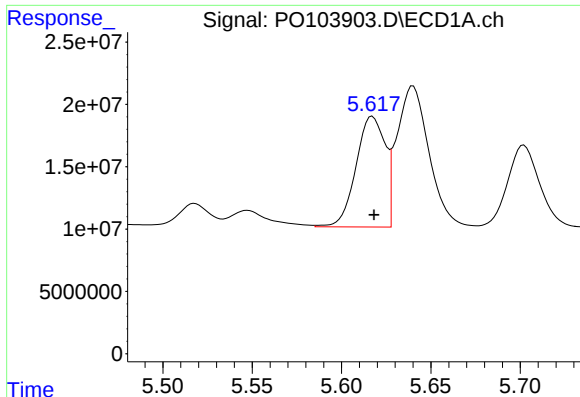
#2 Decachlorobiphenyl

R.T.: 10.204 min
Delta R.T.: 0.002 min
Response: 268598228
Conc: 56.66 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.536 min
Delta R.T.: -0.020 min
Response: 60707295
Conc: 46.67 ng/ml



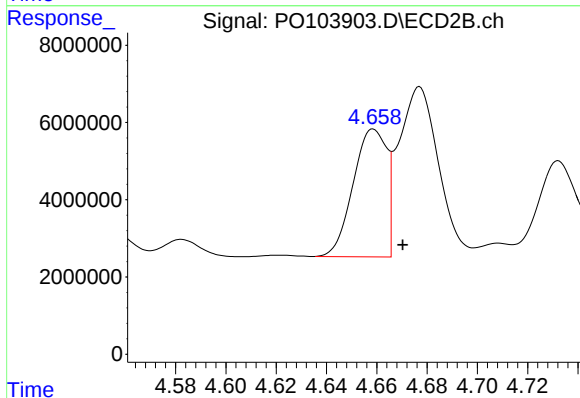
#16 AR-1242-1

R.T.: 5.617 min
Delta R.T.: 0.000 min
Response: 100440148
Conc: 490.85 ng/ml

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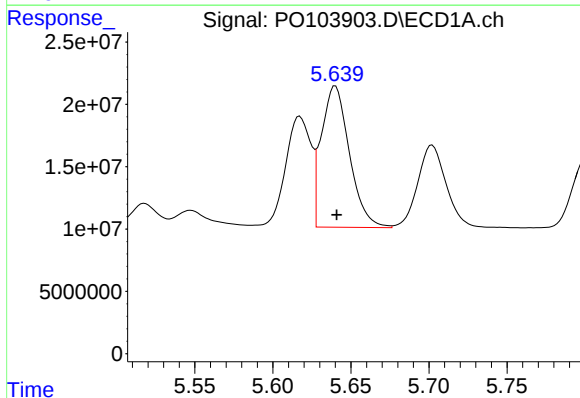
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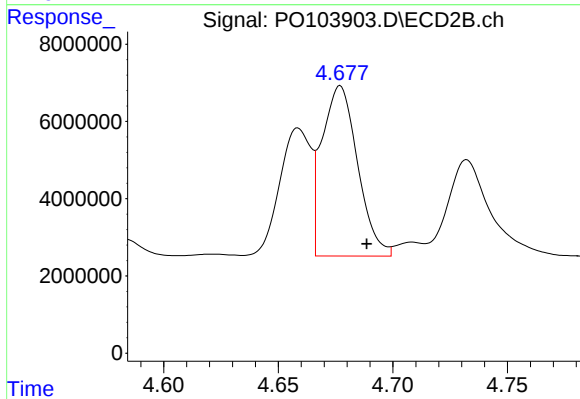
#16 AR-1242-1

R.T.: 4.658 min
Delta R.T.: -0.012 min
Response: 30451760
Conc: 460.63 ng/ml m



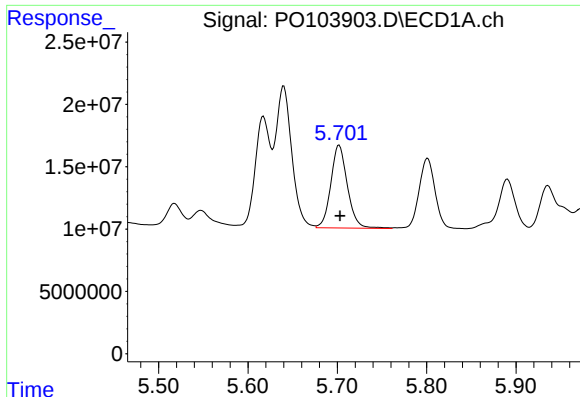
#17 AR-1242-2

R.T.: 5.640 min
Delta R.T.: 0.000 min
Response: 141801807
Conc: 486.79 ng/ml



#17 AR-1242-2

R.T.: 4.677 min
Delta R.T.: -0.012 min
Response: 47717733
Conc: 479.37 ng/ml



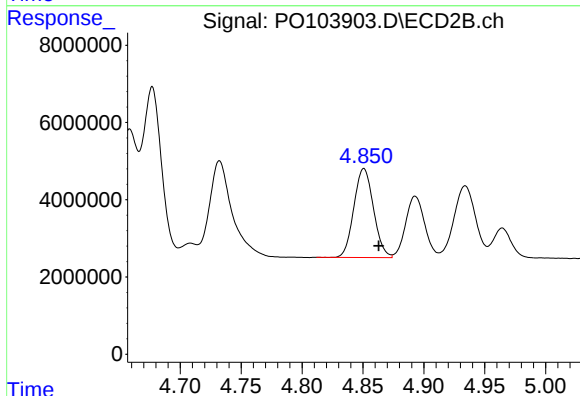
#18 AR-1242-3

R.T.: 5.702 min
Delta R.T.: -0.001 min
Response: 85722677
Conc: 494.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

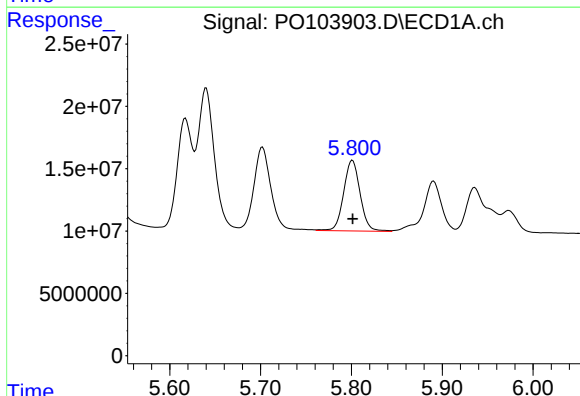
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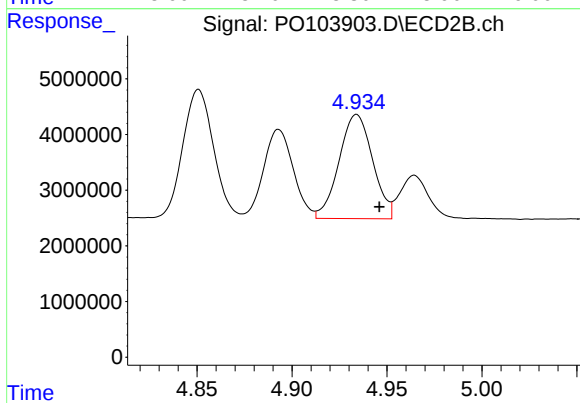
#18 AR-1242-3

R.T.: 4.851 min
Delta R.T.: -0.012 min
Response: 25845354
Conc: 472.22 ng/ml



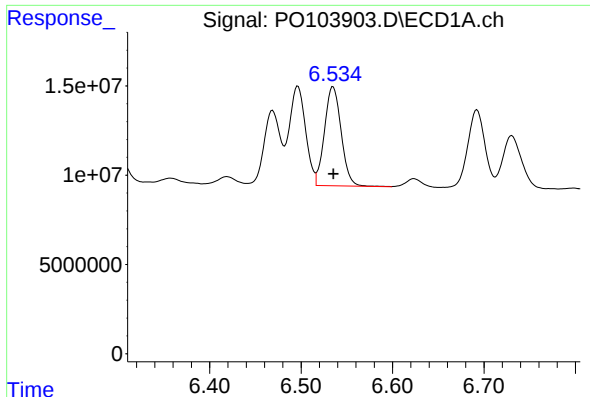
#19 AR-1242-4

R.T.: 5.801 min
Delta R.T.: 0.000 min
Response: 71458426
Conc: 497.48 ng/ml



#19 AR-1242-4

R.T.: 4.934 min
Delta R.T.: -0.012 min
Response: 23062971
Conc: 464.28 ng/ml



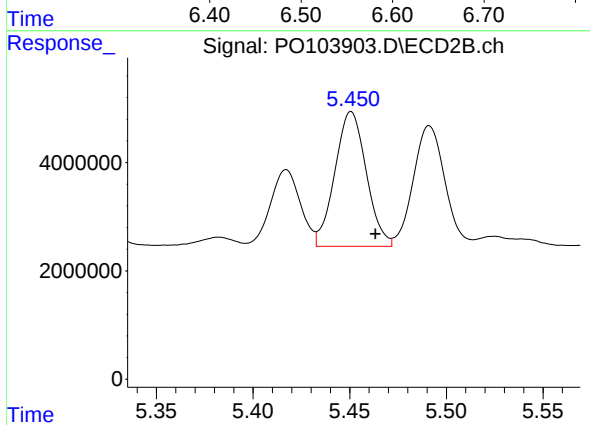
#20 AR-1242-5

R.T.: 6.535 min
Delta R.T.: 0.000 min
Response: 70320031
Conc: 491.11 ng/ml

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

R.T.: 5.451 min
Delta R.T.: -0.013 min
Response: 28157113
Conc: 460.58 ng/ml