

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051024\
 Data File : P0103581.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 May 2024 17:54
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/13/2024
 Supervised By :Ankita Jodhani 05/13/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 10 23:33:54 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...	4.451	3.586	391.3E6	135.7E6	50.848	53.872
2) SA Decachlor...	10.208	8.547	261.4E6	60963663	55.154	46.863m
Target Compounds						
16) L4 AR-1242-1	5.620	4.664	99996468	33963318	488.678	513.751
17) L4 AR-1242-2	5.643	4.682	142.3E6	51081181	488.521	513.162
18) L4 AR-1242-3	5.705	4.857	84942752	28050304	490.051	512.512
19) L4 AR-1242-4	5.804	4.940	70972156	25339694	494.096	510.112
20) L4 AR-1242-5	6.538	5.457	69978923	30727031	488.725	502.621

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051024\
Data File : PO103581.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 May 2024 17:54
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

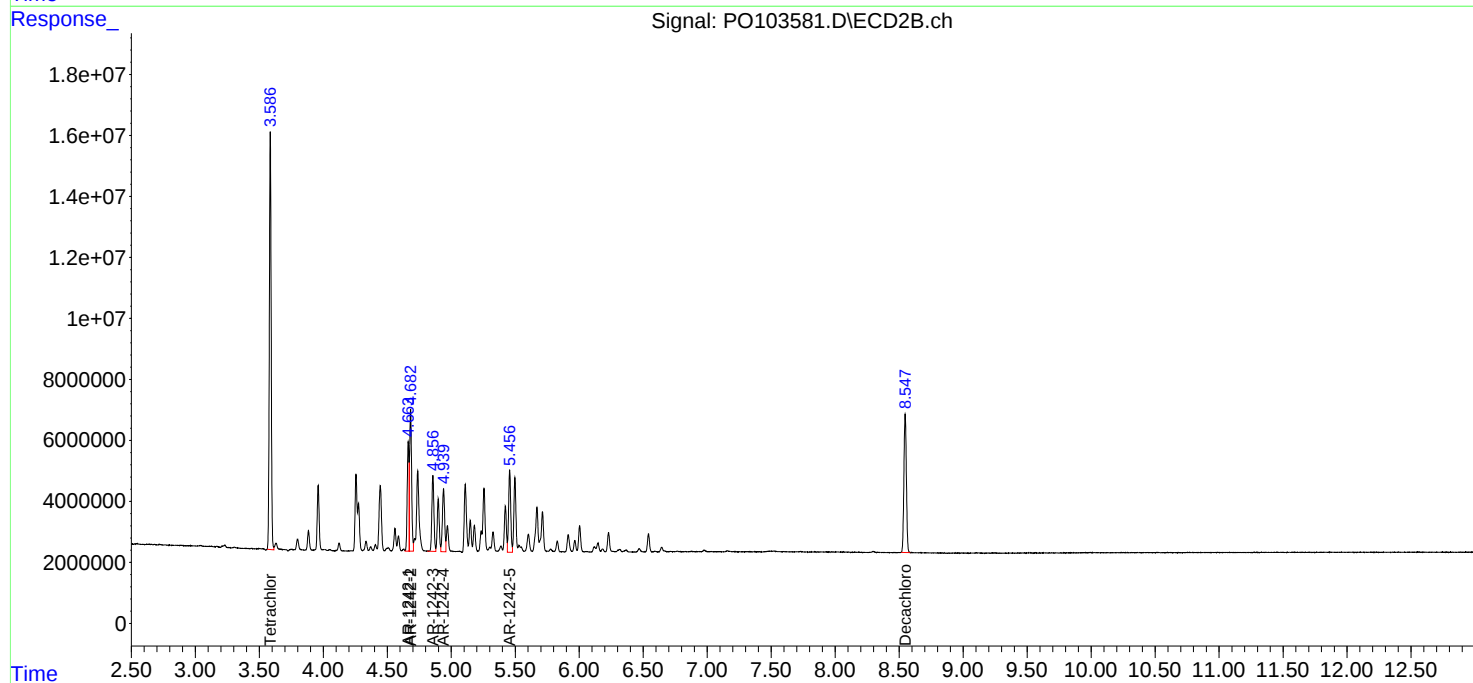
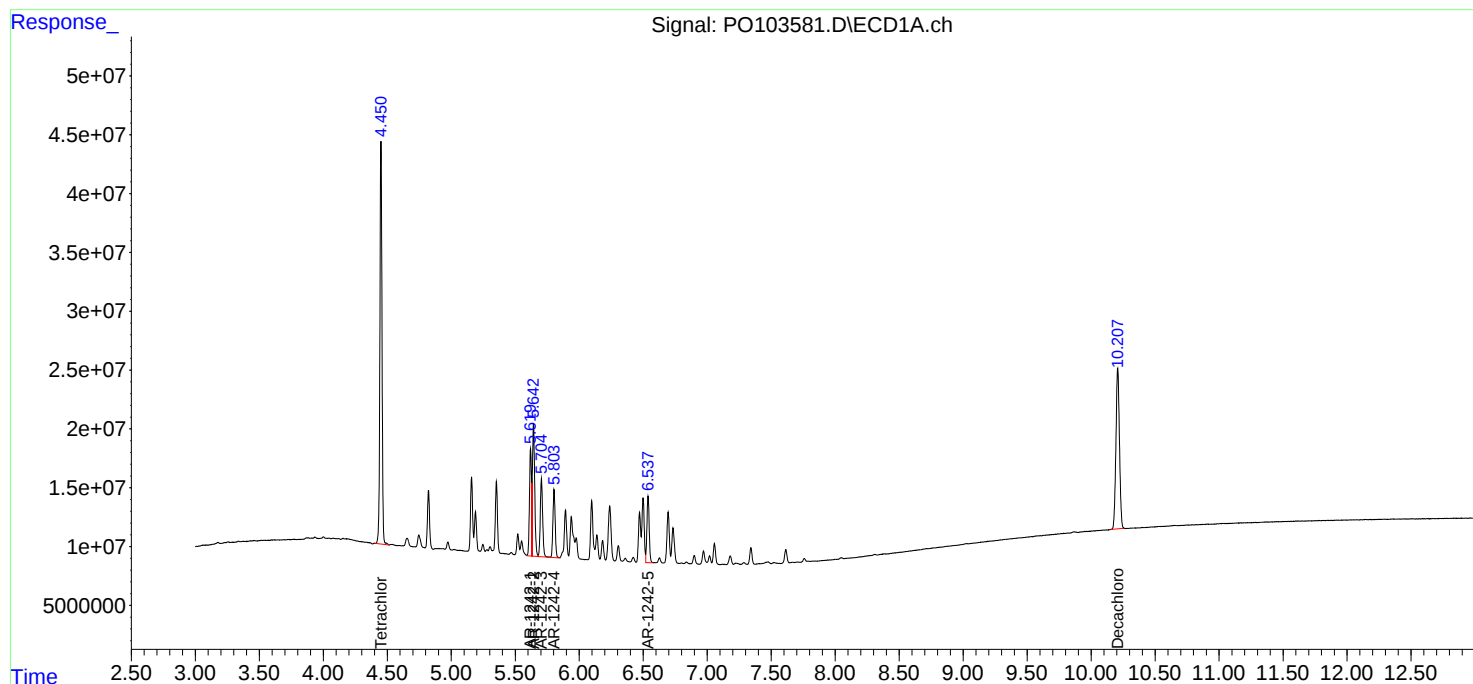
Instrument :
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AR1242CCC500

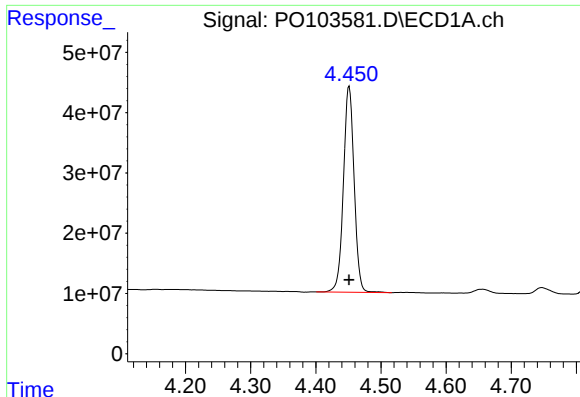
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 10 23:33:54 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO050624.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 07 04:55:35 2024
Response 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





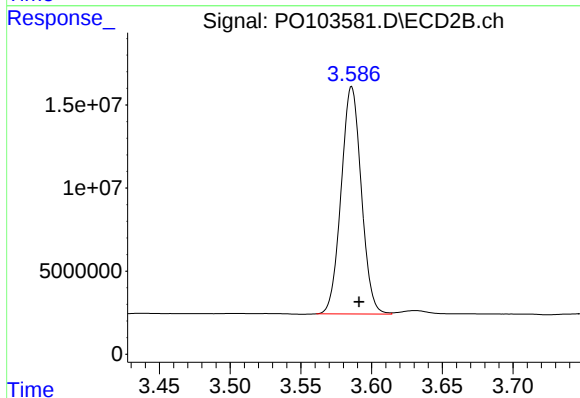
#1 Tetrachloro-m-xylene

R.T.: 4.451 min
Delta R.T.: 0.000 min
Response: 391307764
Conc: 50.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

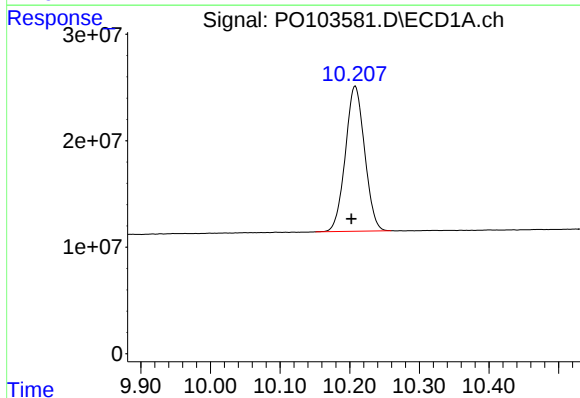
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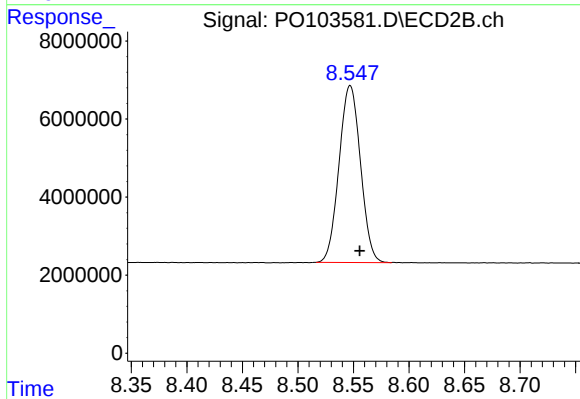
#1 Tetrachloro-m-xylene

R.T.: 3.586 min
Delta R.T.: -0.005 min
Response: 135713251
Conc: 53.87 ng/ml



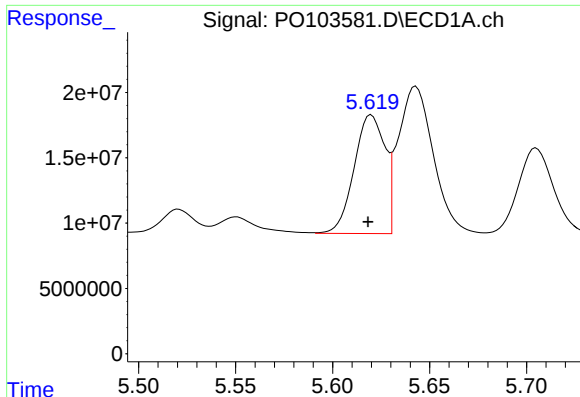
#2 Decachlorobiphenyl

R.T.: 10.208 min
Delta R.T.: 0.005 min
Response: 261442722
Conc: 55.15 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.547 min
Delta R.T.: -0.009 min
Response: 60963663
Conc: 46.86 ng/ml m



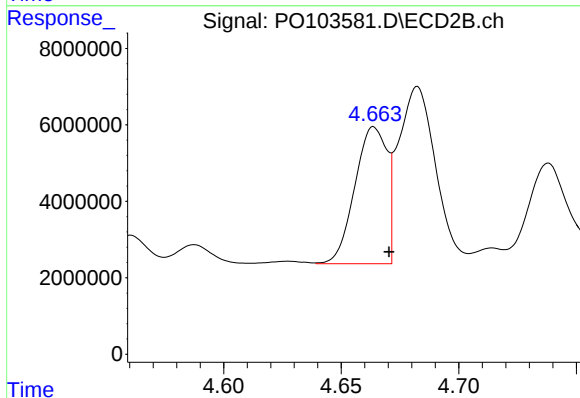
#16 AR-1242-1

R.T.: 5.620 min
Delta R.T.: 0.002 min
Response: 99996468
Conc: 488.68 ng/ml

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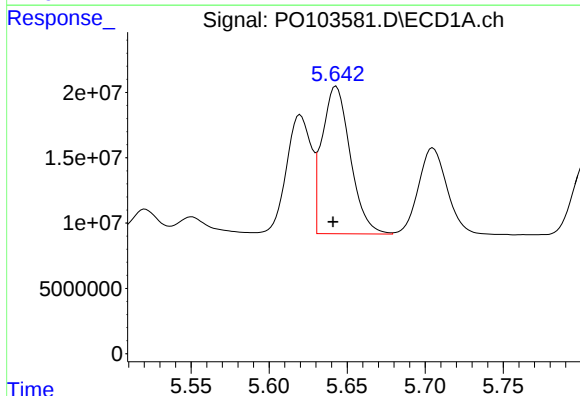
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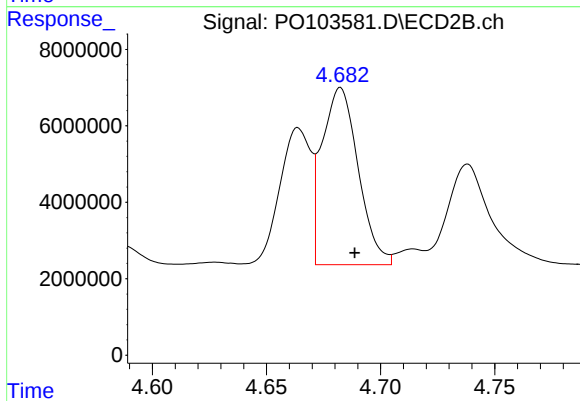
#16 AR-1242-1

R.T.: 4.664 min
Delta R.T.: -0.006 min
Response: 33963318
Conc: 513.75 ng/ml



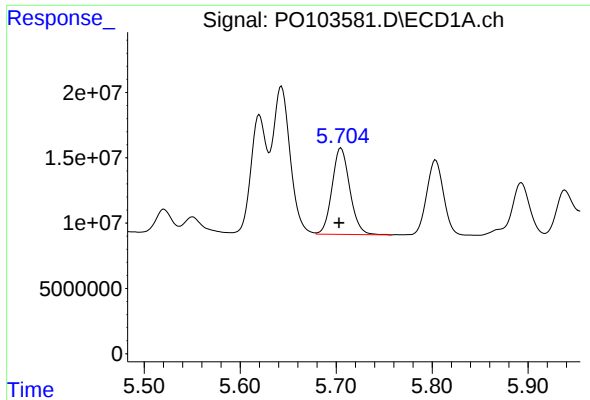
#17 AR-1242-2

R.T.: 5.643 min
Delta R.T.: 0.002 min
Response: 142307111
Conc: 488.52 ng/ml



#17 AR-1242-2

R.T.: 4.682 min
Delta R.T.: -0.006 min
Response: 51081181
Conc: 513.16 ng/ml



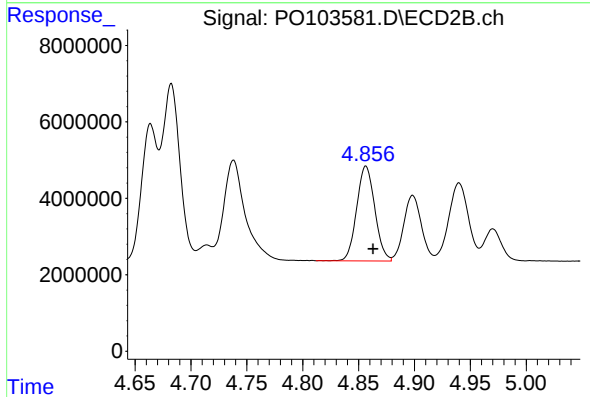
#18 AR-1242-3

R.T.: 5.705 min
Delta R.T.: 0.002 min
Response: 84942752
Conc: 490.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

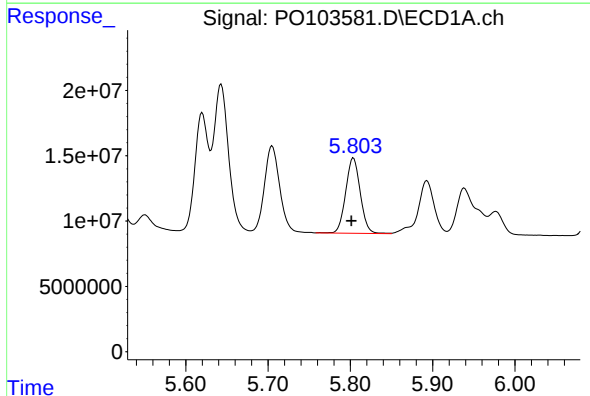
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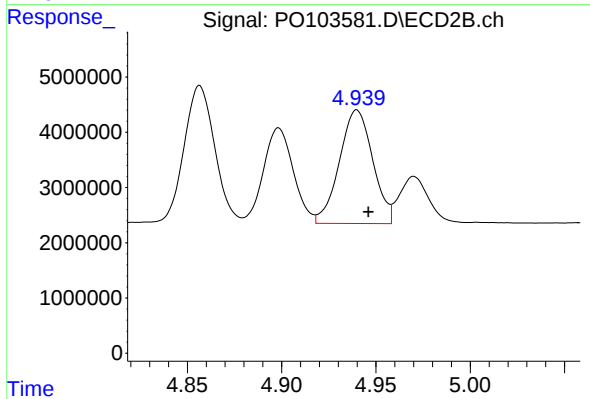
#18 AR-1242-3

R.T.: 4.857 min
Delta R.T.: -0.006 min
Response: 28050304
Conc: 512.51 ng/ml



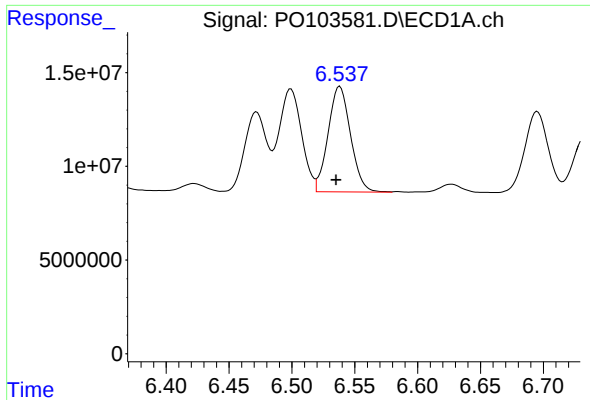
#19 AR-1242-4

R.T.: 5.804 min
Delta R.T.: 0.002 min
Response: 70972156
Conc: 494.10 ng/ml



#19 AR-1242-4

R.T.: 4.940 min
Delta R.T.: -0.006 min
Response: 25339694
Conc: 510.11 ng/ml



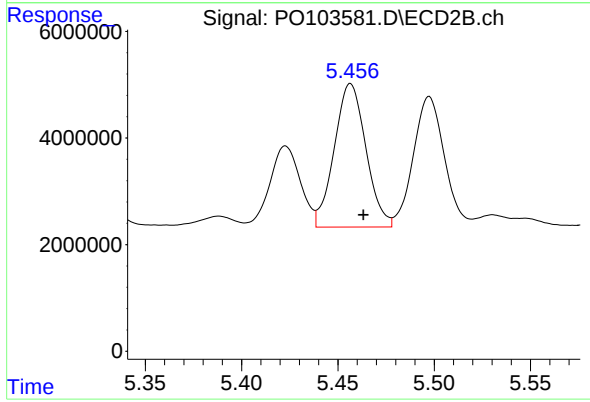
#20 AR-1242-5

R.T.: 6.538 min
Delta R.T.: 0.003 min
Response: 69978923
Conc: 488.72 ng/ml

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

R.T.: 5.457 min
Delta R.T.: -0.007 min
Response: 30727031
Conc: 502.62 ng/ml