

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0120224\
 Data File : P0108291.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Dec 2024 16:21
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/03/2024
 Supervised By :Ankita Jodhani 12/03/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 03 00:36:31 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0111824.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 19 03:13:56 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...	4.373	3.656	461.9E6	191.6E6	53.052	56.515m
2) SA Decachlor...	10.100	8.653	155.9E6	149.1E6	51.045	43.820m
Target Compounds						
16) L4 AR-1242-1	5.528	4.738	110.1E6	49094899	497.562	554.782m
17) L4 AR-1242-2	5.550	4.757	158.5E6	70506172	504.035	570.365m
18) L4 AR-1242-3	5.613	4.932	100.5E6	37281052	496.434	562.447m
19) L4 AR-1242-4	5.711	5.016	80404207	35458248	515.041	566.618m
20) L4 AR-1242-5	6.449	5.538	73994844	44251516	460.041	529.446m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120224\
Data File : PO108291.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Dec 2024 16:21
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

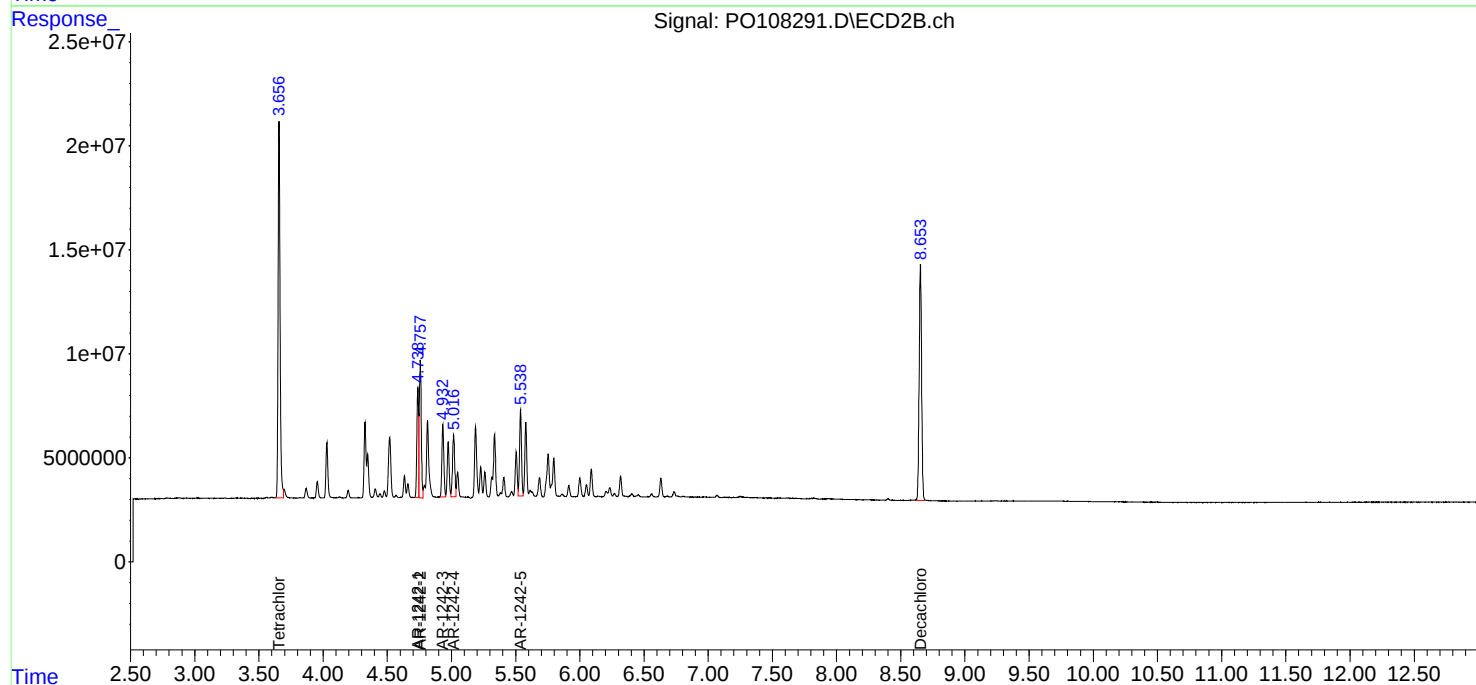
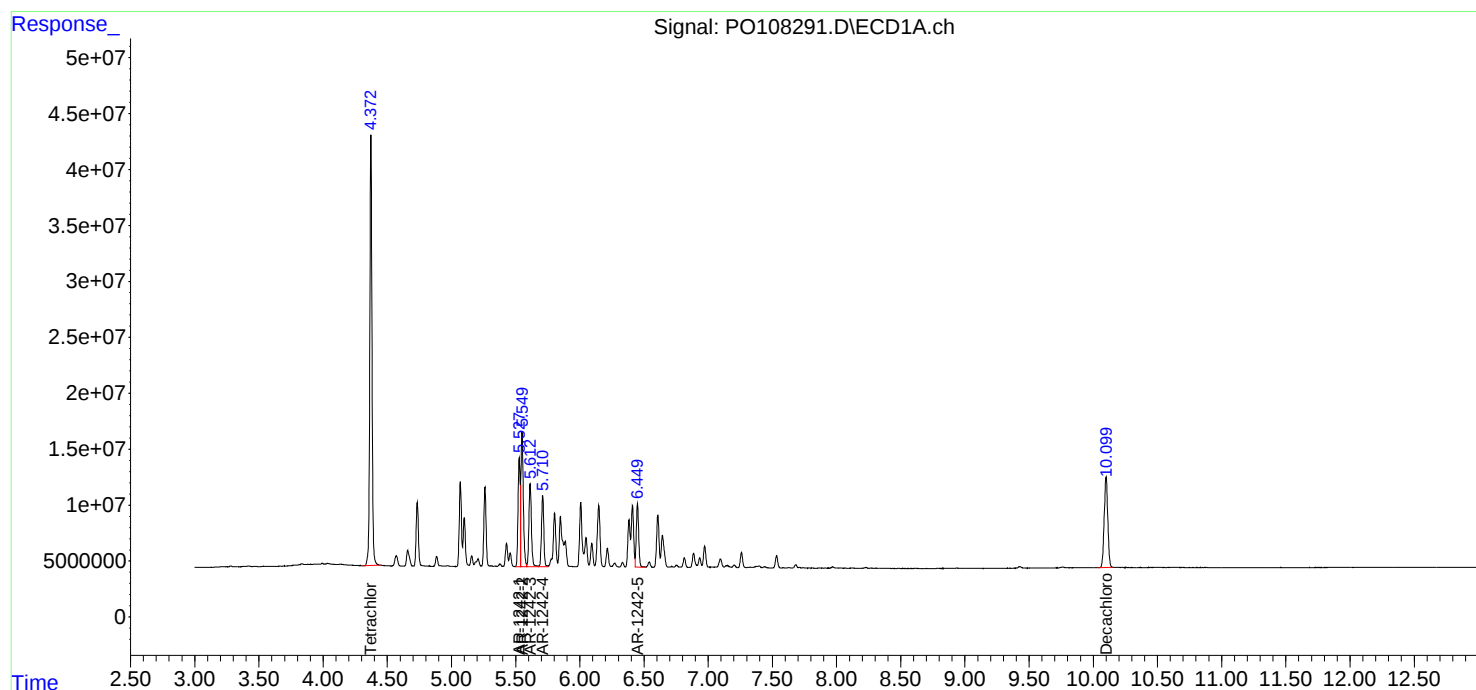
Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

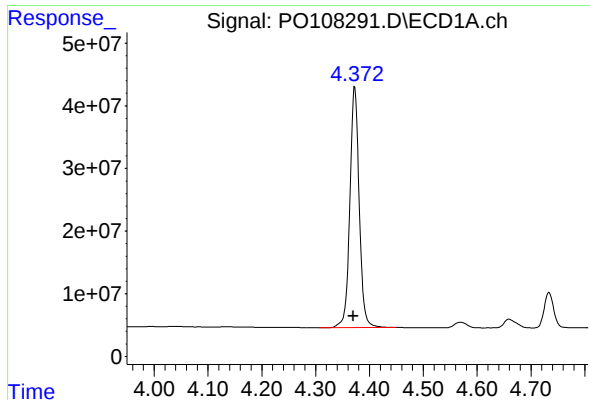
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 03 00:36:31 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111824.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 19 03:13:56 2024
Response 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





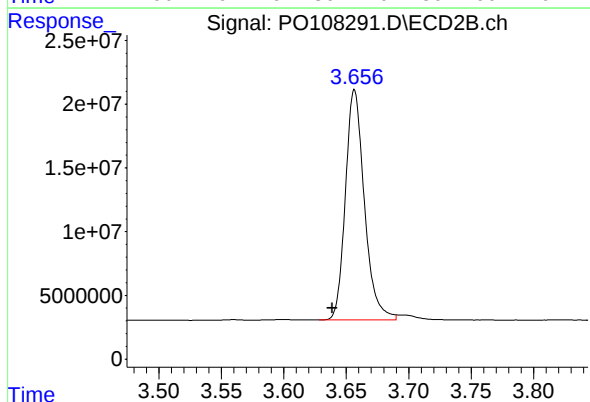
#1 Tetrachloro-m-xylene

R.T.: 4.373 min
Delta R.T.: 0.003 min
Response: 461878827
Conc: 53.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

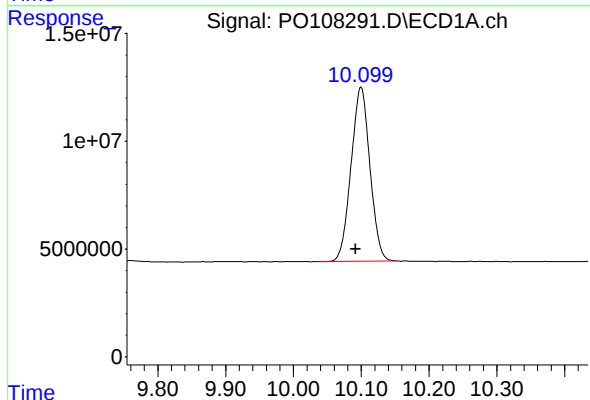
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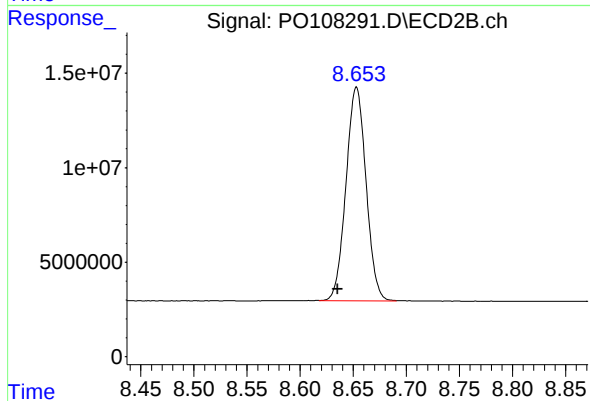
#1 Tetrachloro-m-xylene

R.T.: 3.656 min
Delta R.T.: 0.017 min
Response: 191610547
Conc: 56.52 ng/ml m



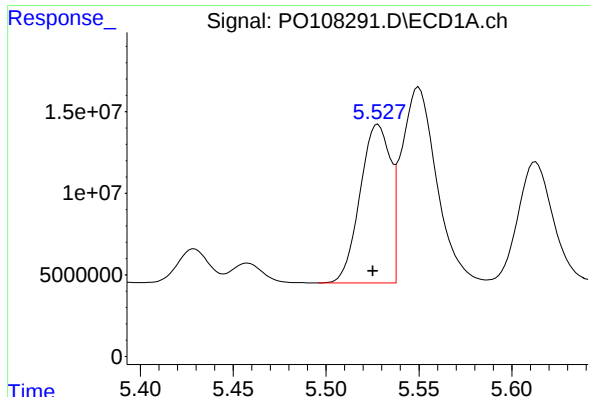
#2 Decachlorobiphenyl

R.T.: 10.100 min
Delta R.T.: 0.008 min
Response: 155900561
Conc: 51.04 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.653 min
Delta R.T.: 0.017 min
Response: 149063198
Conc: 43.82 ng/ml m



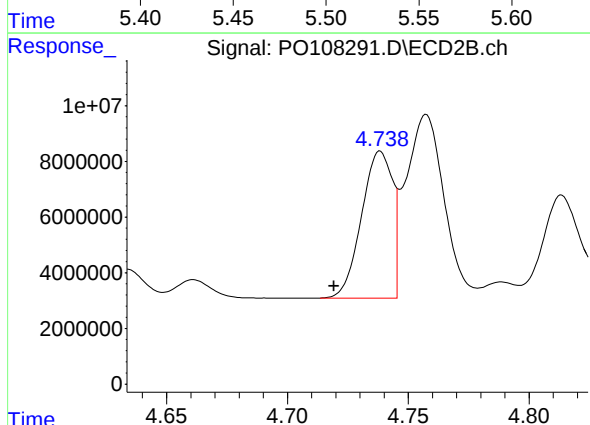
#16 AR-1242-1

R.T.: 5.528 min
Delta R.T.: 0.003 min
Response: 110143968
Conc: 497.56 ng/ml

Instrument :
ECD_O
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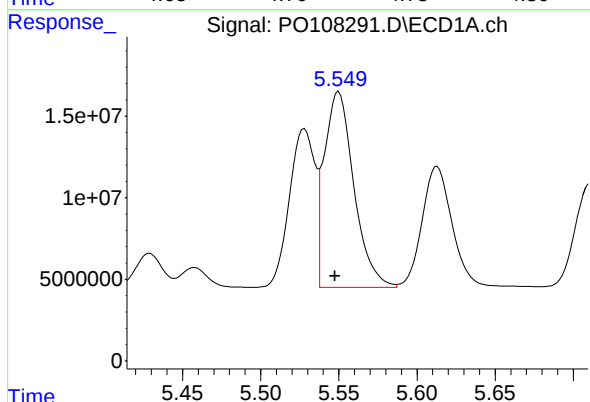
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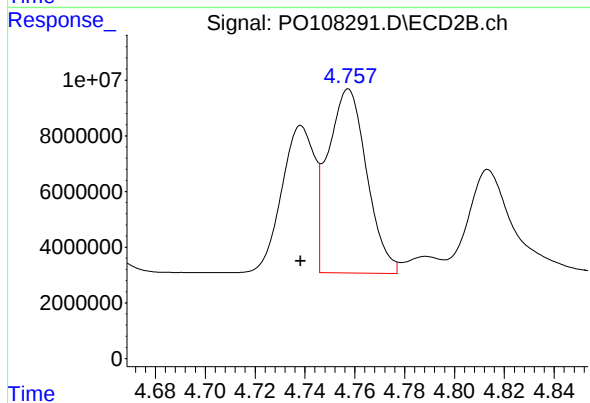
#16 AR-1242-1

R.T.: 4.738 min
Delta R.T.: 0.019 min
Response: 49094899
Conc: 554.78 ng/ml m



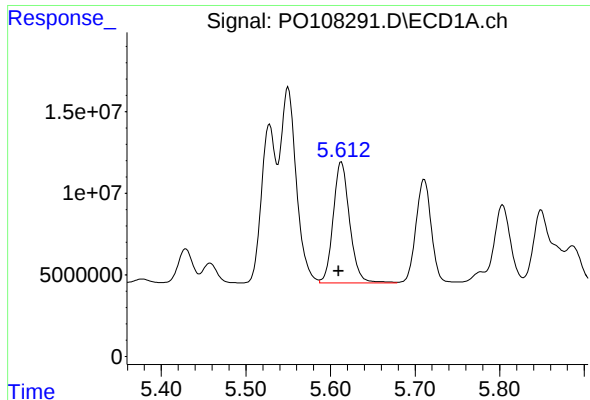
#17 AR-1242-2

R.T.: 5.550 min
Delta R.T.: 0.002 min
Response: 158519595
Conc: 504.03 ng/ml



#17 AR-1242-2

R.T.: 4.757 min
Delta R.T.: 0.019 min
Response: 70506172
Conc: 570.36 ng/ml m



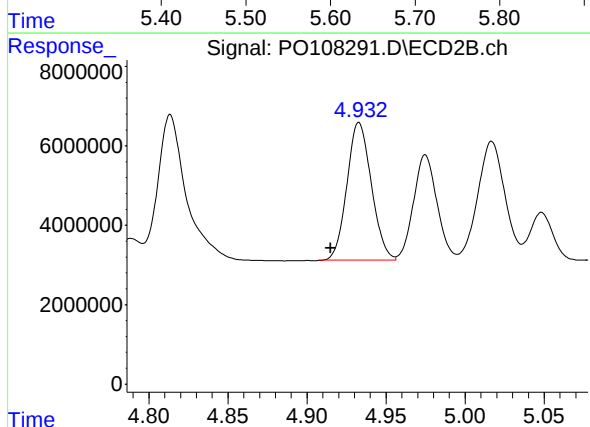
#18 AR-1242-3

R.T.: 5.613 min
Delta R.T.: 0.003 min
Response: 100512187
Conc: 496.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

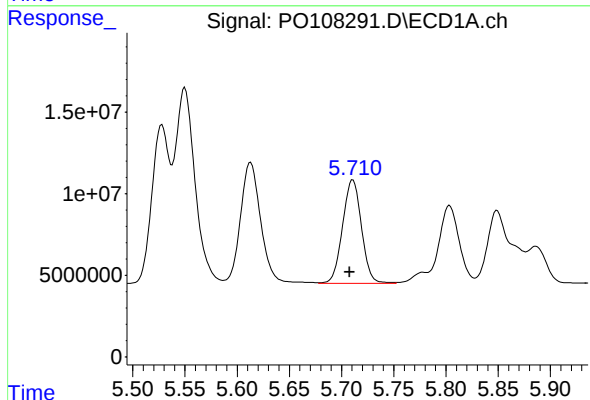
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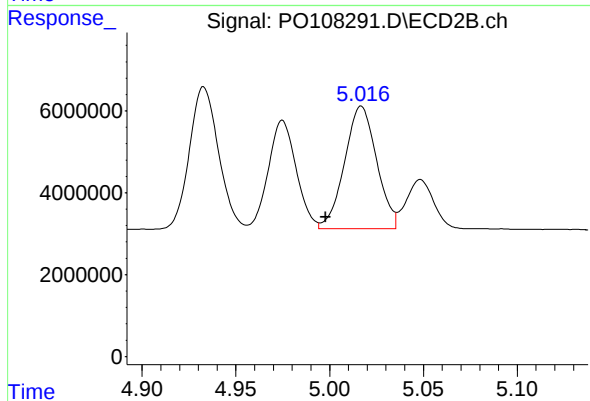
#18 AR-1242-3

R.T.: 4.932 min
Delta R.T.: 0.018 min
Response: 37281052
Conc: 562.45 ng/ml m



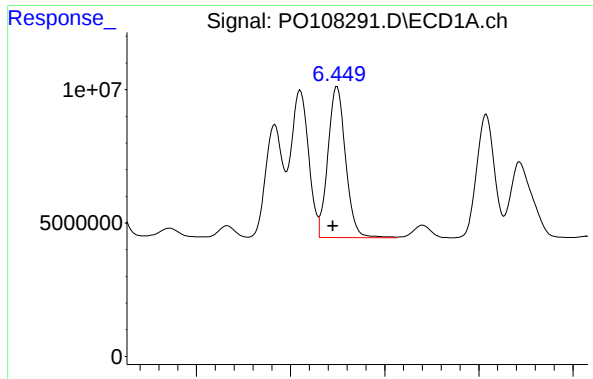
#19 AR-1242-4

R.T.: 5.711 min
Delta R.T.: 0.003 min
Response: 80404207
Conc: 515.04 ng/ml



#19 AR-1242-4

R.T.: 5.016 min
Delta R.T.: 0.018 min
Response: 35458248
Conc: 566.62 ng/ml m



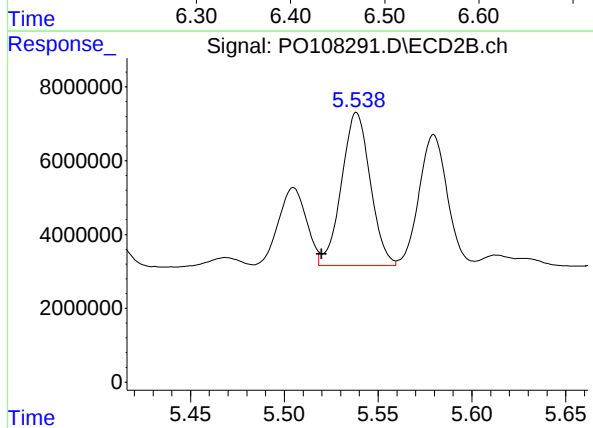
#20 AR-1242-5

R.T.: 6.449 min
Delta R.T.: 0.004 min
Response: 73994844
Conc: 460.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

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#20 AR-1242-5

R.T.: 5.538 min
Delta R.T.: 0.018 min
Response: 44251516
Conc: 529.45 ng/ml