

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022124\
 Data File : P0101963.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Feb 2024 18:54
 Operator : YP/AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1248CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 02/22/2024
 Supervised By :Ankita Jodhani 02/22/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 22 00:26:51 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0021024.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Feb 12 05:22:08 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...	4.281	3.393	157.8E6	121.4E6	51.185	45.668
2) SA Decachlor...	9.833	8.269	108.9E6	83483656	51.924m	43.942m
Target Compounds						
21) L5 AR-1248-1	5.426	4.447	31070104	22240357	564.653m	516.227m
22) L5 AR-1248-2	5.696	4.678	48073221	33468312	513.592	505.252m
23) L5 AR-1248-3	5.897	4.718	51551680	36344826	528.762	528.200m
24) L5 AR-1248-4	6.295	4.886	54057849	41336984	590.251	526.601m
25) L5 AR-1248-5	6.333	5.272	53362334	36179020	594.006	554.205

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022124\
Data File : PO101963.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Feb 2024 18:54
Operator : YP/AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

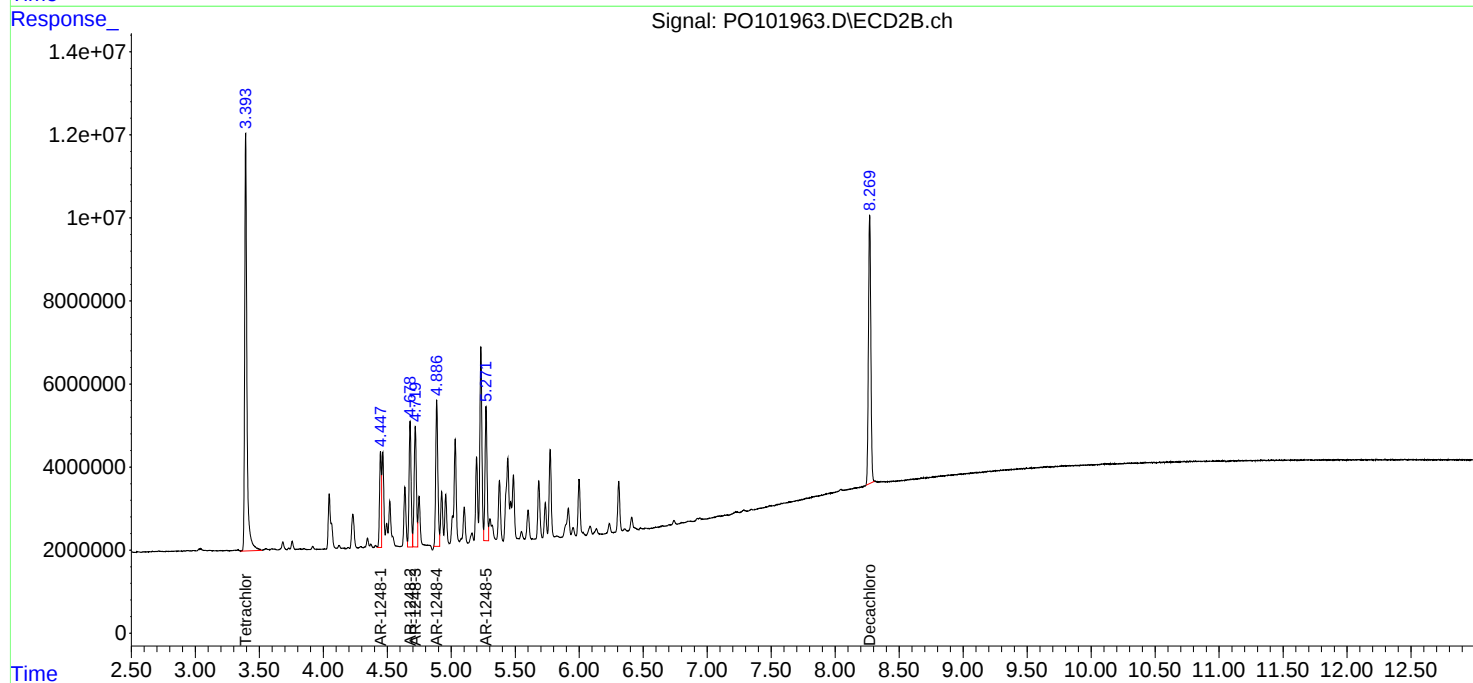
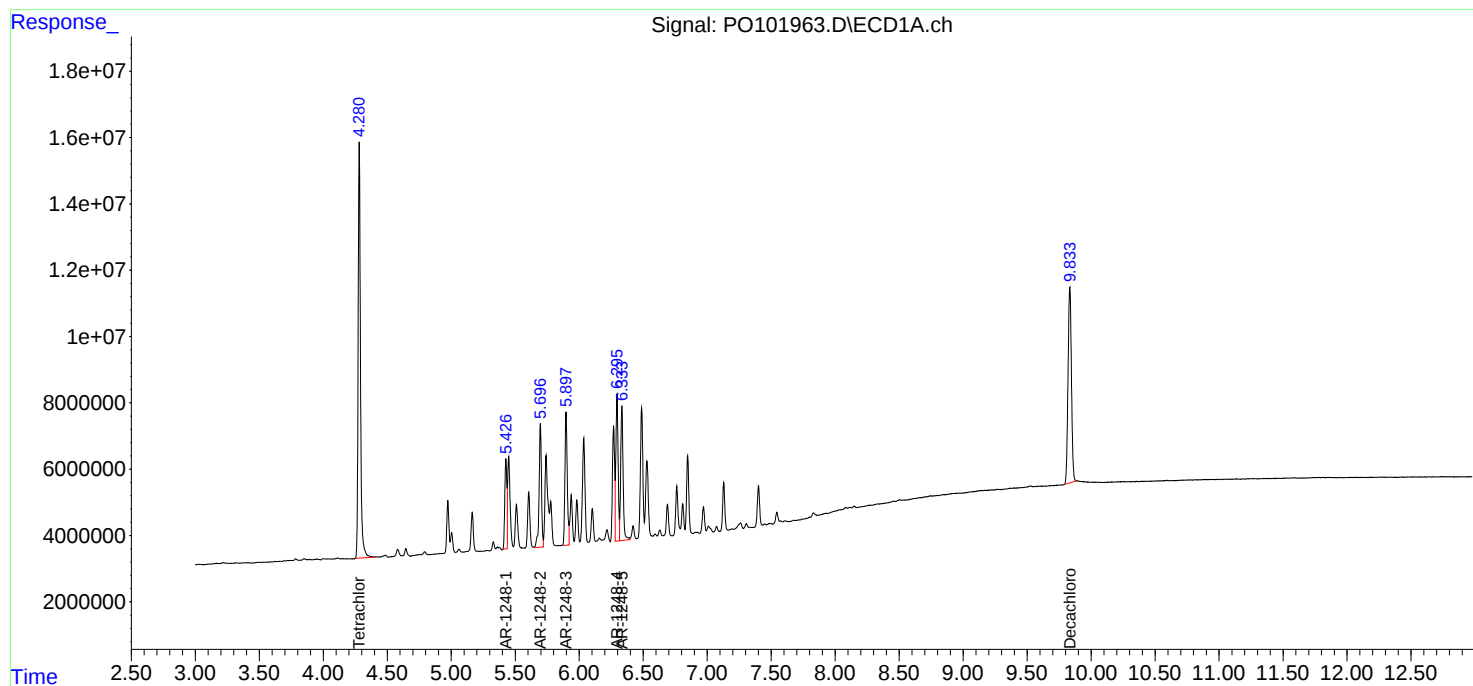
Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

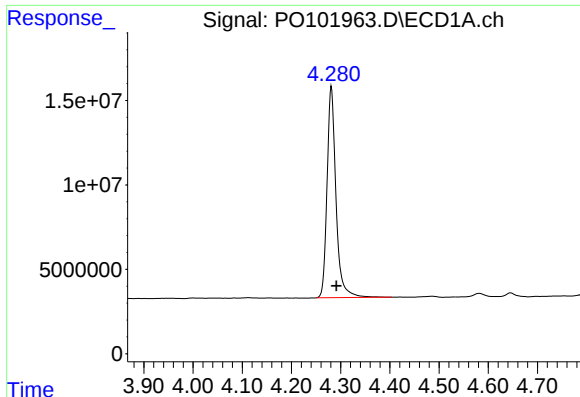
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 22 00:26:51 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO021024.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 12 05:22:08 2024
Response 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





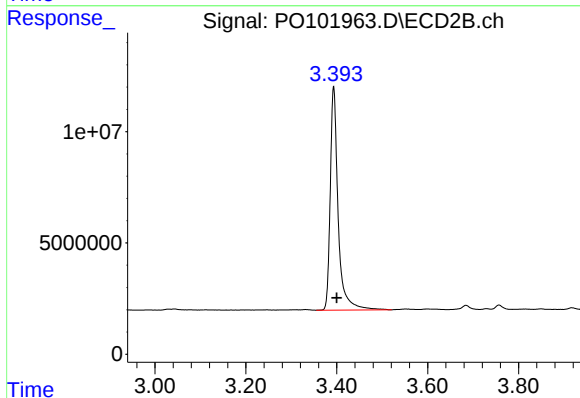
#1 Tetrachloro-m-xylene

R.T.: 4.281 min
Delta R.T.: -0.010 min
Response: 157829686
Conc: 51.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

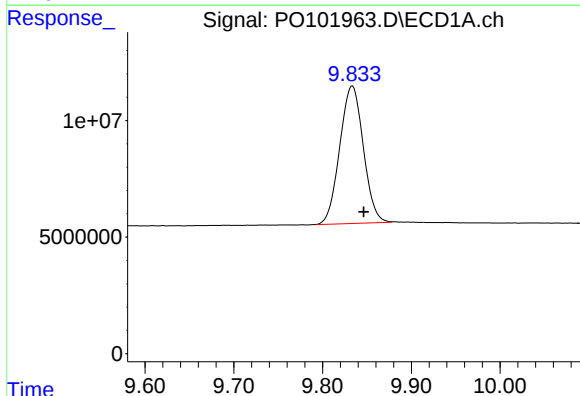
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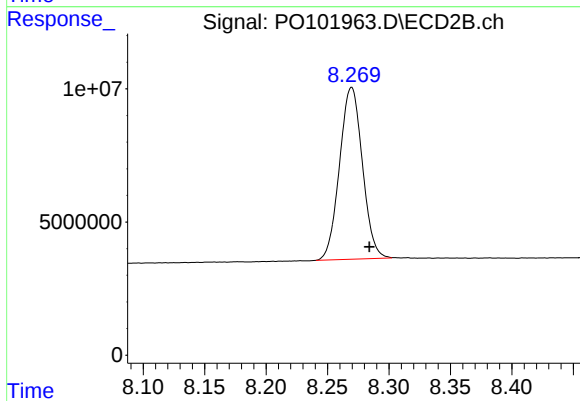
#1 Tetrachloro-m-xylene

R.T.: 3.393 min
Delta R.T.: -0.007 min
Response: 121392602
Conc: 45.67 ng/ml



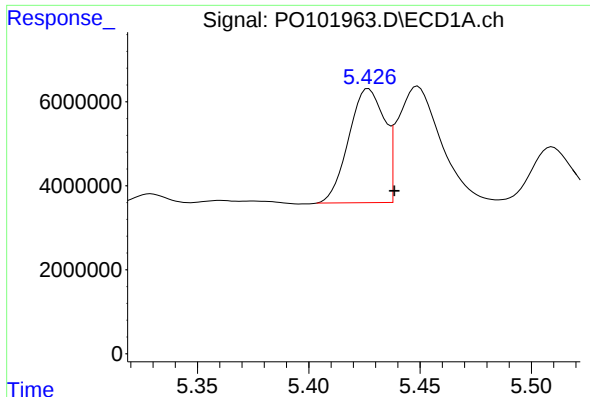
#2 Decachlorobiphenyl

R.T.: 9.833 min
Delta R.T.: -0.013 min
Response: 108881070
Conc: 51.92 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.269 min
Delta R.T.: -0.015 min
Response: 83483656
Conc: 43.94 ng/ml m



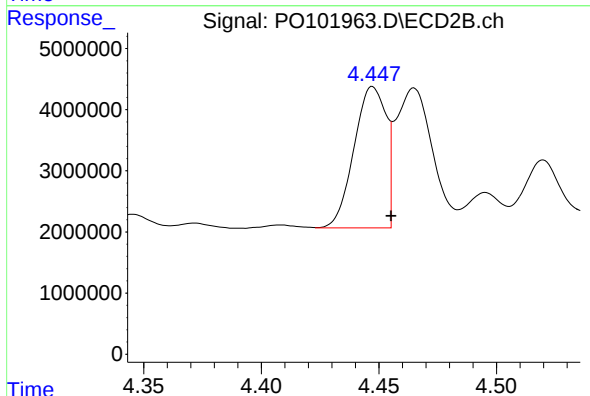
#21 AR-1248-1

R.T.: 5.426 min
Delta R.T.: -0.012 min
Response: 31070104
Conc: 564.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
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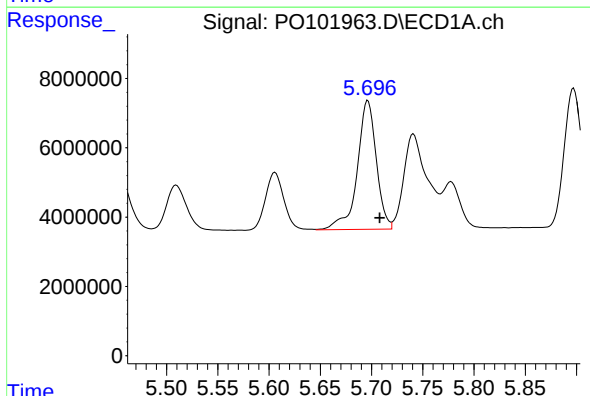
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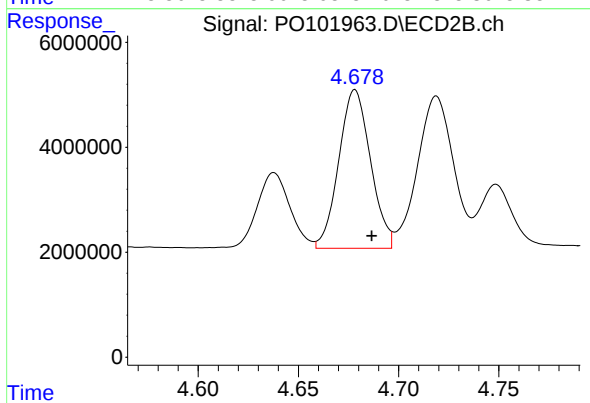
#21 AR-1248-1

R.T.: 4.447 min
Delta R.T.: -0.008 min
Response: 22240357
Conc: 516.23 ng/ml m



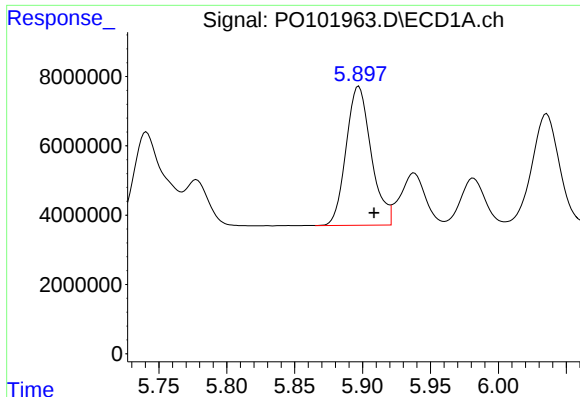
#22 AR-1248-2

R.T.: 5.696 min
Delta R.T.: -0.012 min
Response: 48073221
Conc: 513.59 ng/ml



#22 AR-1248-2

R.T.: 4.678 min
Delta R.T.: -0.009 min
Response: 33468312
Conc: 505.25 ng/ml m



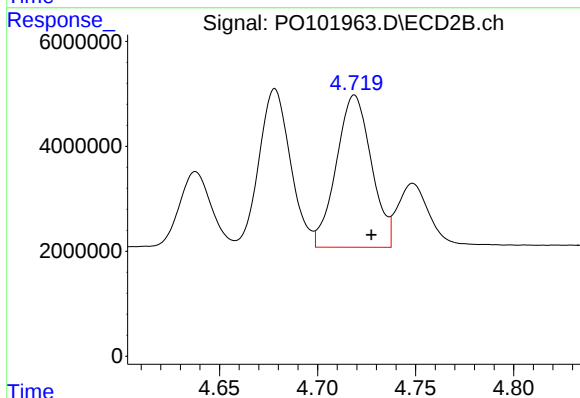
#23 AR-1248-3

R.T.: 5.897 min
Delta R.T.: -0.011 min
Response: 51551680
Conc: 528.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

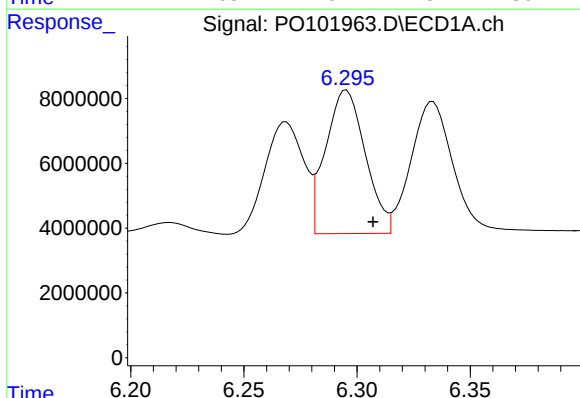
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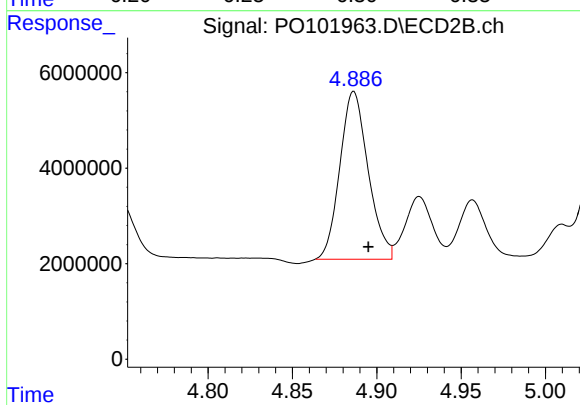
#23 AR-1248-3

R.T.: 4.718 min
Delta R.T.: -0.009 min
Response: 36344826
Conc: 528.20 ng/ml m



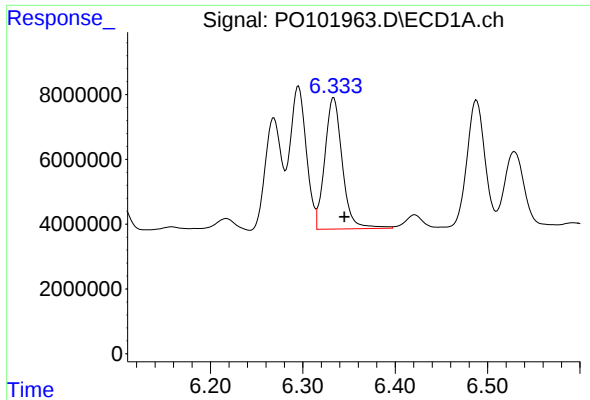
#24 AR-1248-4

R.T.: 6.295 min
Delta R.T.: -0.012 min
Response: 54057849
Conc: 590.25 ng/ml



#24 AR-1248-4

R.T.: 4.886 min
Delta R.T.: -0.009 min
Response: 41336984
Conc: 526.60 ng/ml m



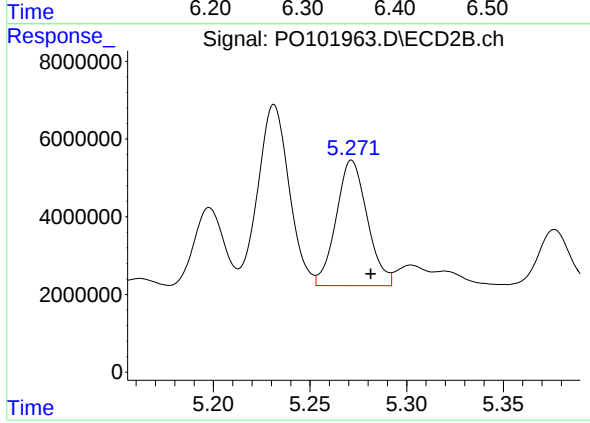
#25 AR-1248-5

R.T.: 6.333 min
Delta R.T.: -0.012 min
Response: 53362334
Conc: 594.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
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#25 AR-1248-5

R.T.: 5.272 min
Delta R.T.: -0.010 min
Response: 36179020
Conc: 554.20 ng/ml