

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0030124\
 Data File : P0102291.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Mar 2024 21:52
 Operator : YP/AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 AR1248CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/04/2024
 Supervised By :Ankita Jodhani 03/04/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 02 00:43:26 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0022324.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun Feb 25 11:24:58 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...	4.274	3.388	207.7E6	144.1E6	44.797	44.356
2) SA Decachlor...	9.816	8.257	133.7E6	94935562	52.503	45.890m
Target Compounds						
21) L5 AR-1248-1	5.419	4.441	40937301	28234402	547.733	512.087
22) L5 AR-1248-2	5.688	4.672	63603555	41490961	548.272	494.338
23) L5 AR-1248-3	5.889	4.712	66809752	43888491	548.138	499.848
24) L5 AR-1248-4	6.287	4.879	66277607	48359881	549.231	480.200
25) L5 AR-1248-5	6.325	5.265	66173651	43763500	554.465	500.526

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO030124\
Data File : PO102291.D
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Acq On : 01 Mar 2024 21:52
Operator : YP/AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

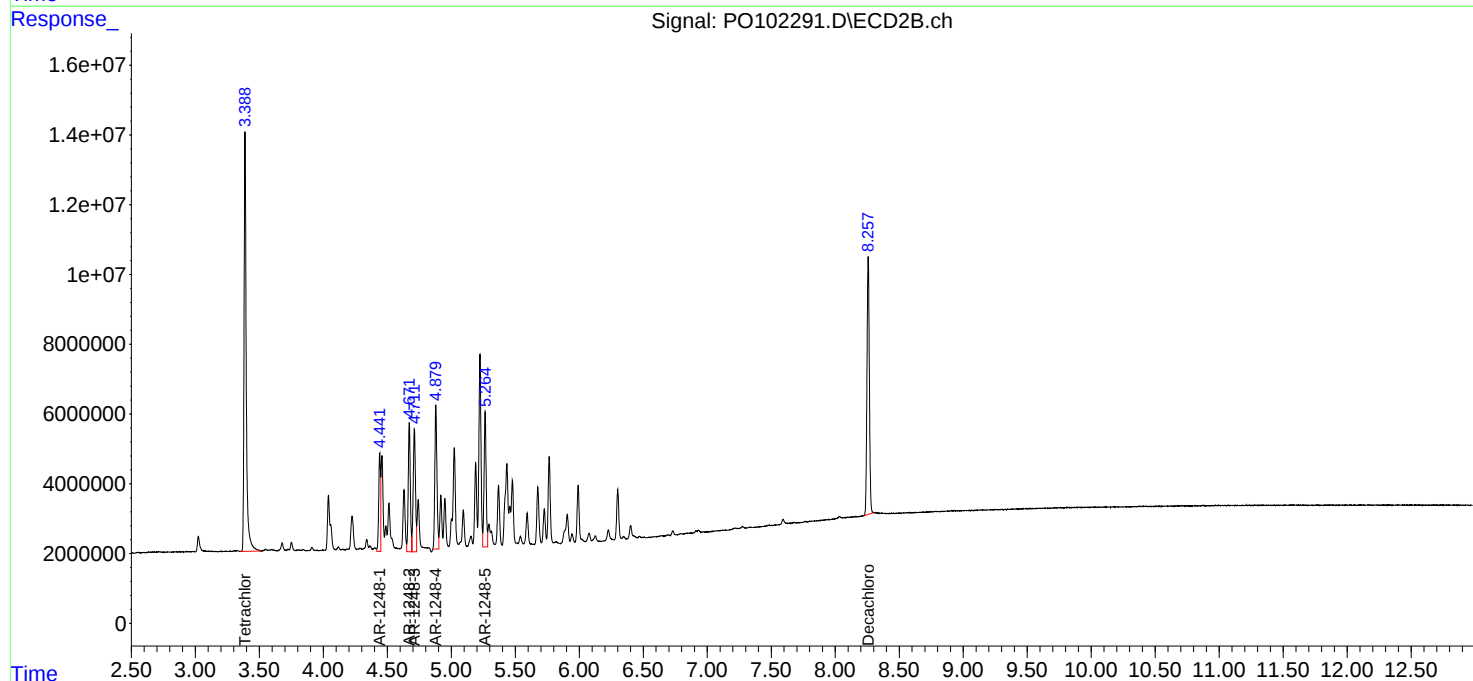
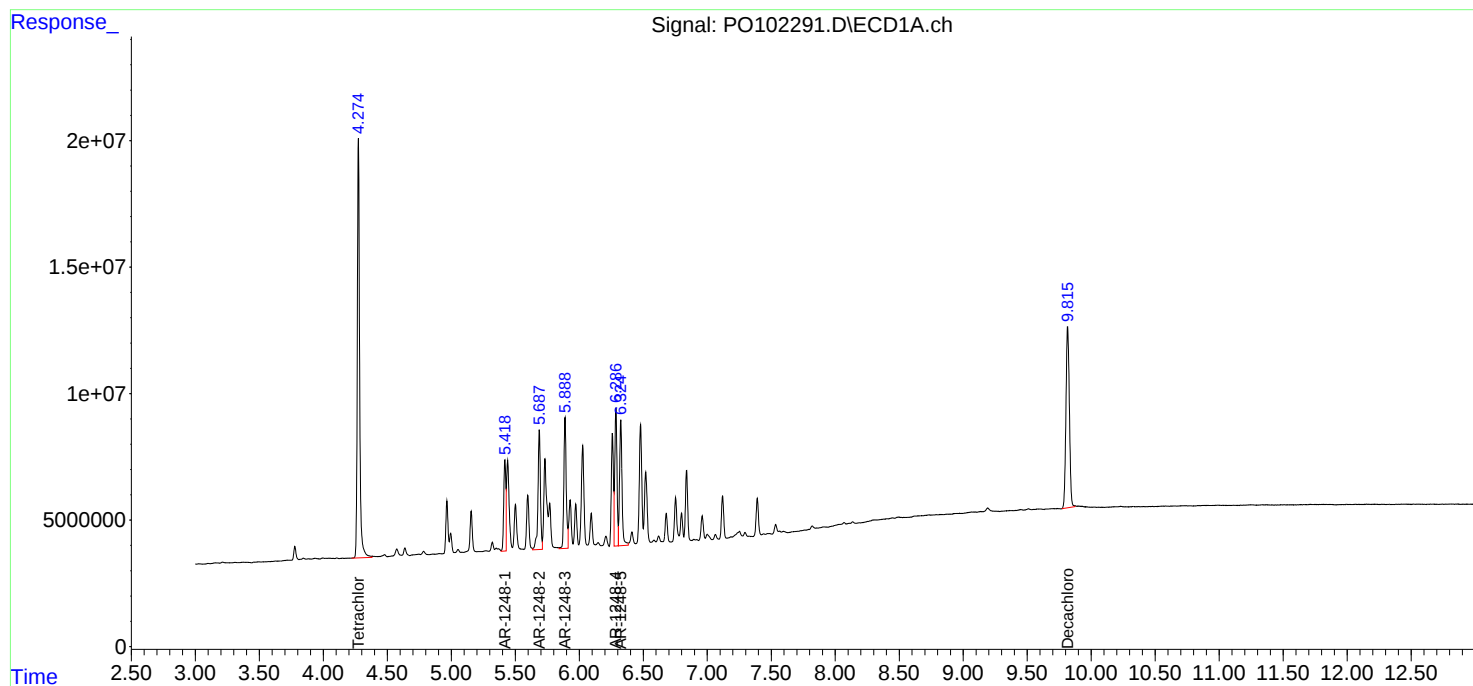
Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

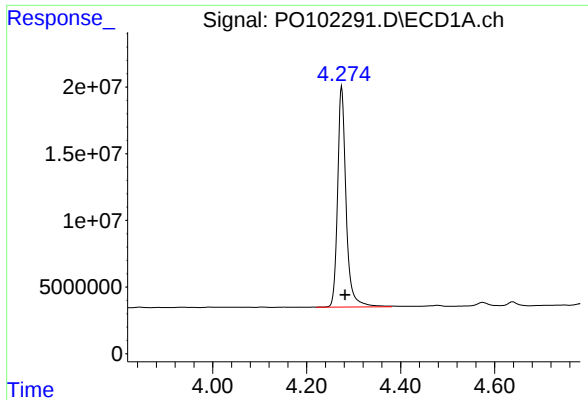
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022324.M
Quant Title : GC EXTRACTABLES
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





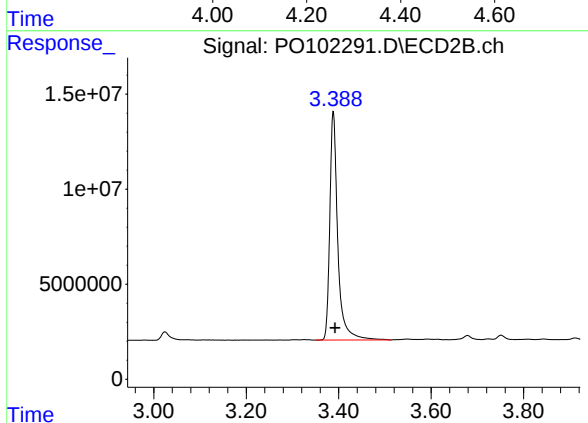
#1 Tetrachloro-m-xylene

R.T.: 4.274 min
Delta R.T.: -0.008 min
Response: 207748894
Conc: 44.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

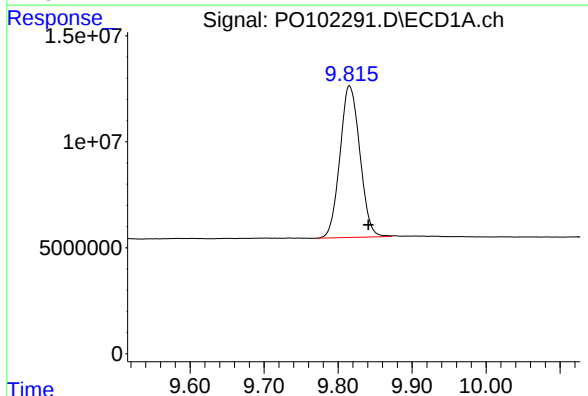
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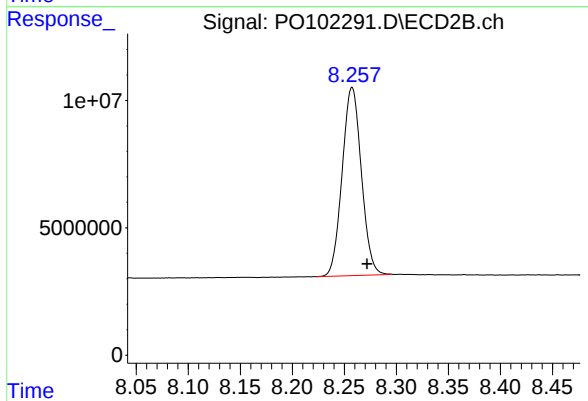
#1 Tetrachloro-m-xylene

R.T.: 3.388 min
Delta R.T.: -0.004 min
Response: 144132948
Conc: 44.36 ng/ml



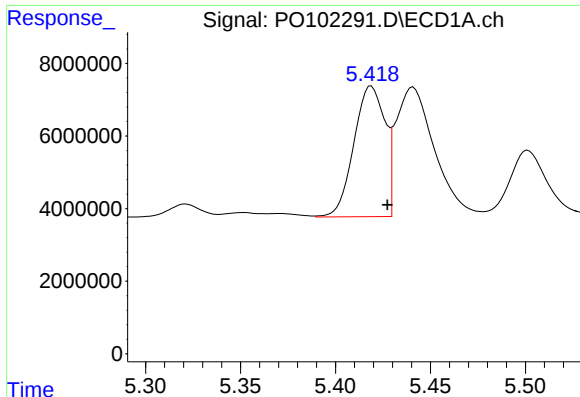
#2 Decachlorobiphenyl

R.T.: 9.816 min
Delta R.T.: -0.025 min
Response: 133693695
Conc: 52.50 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.257 min
Delta R.T.: -0.015 min
Response: 94935562
Conc: 45.89 ng/ml m



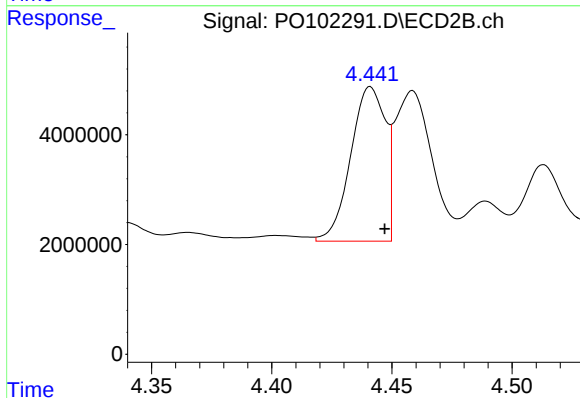
#21 AR-1248-1

R.T.: 5.419 min
Delta R.T.: -0.008 min
Response: 40937301
Conc: 547.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

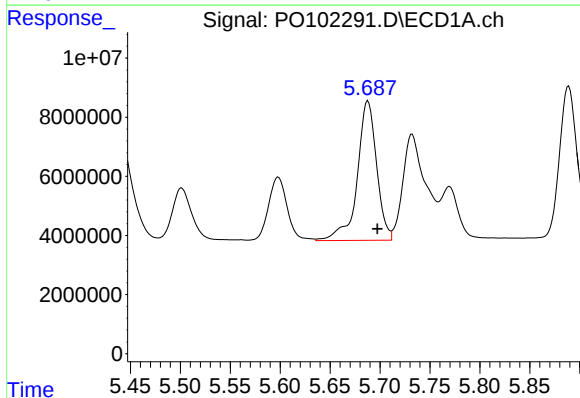
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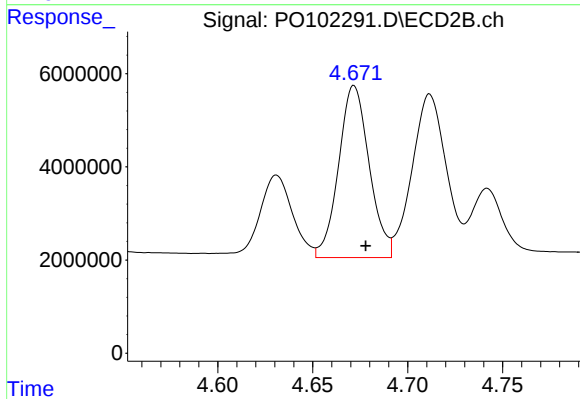
#21 AR-1248-1

R.T.: 4.441 min
Delta R.T.: -0.006 min
Response: 28234402
Conc: 512.09 ng/ml



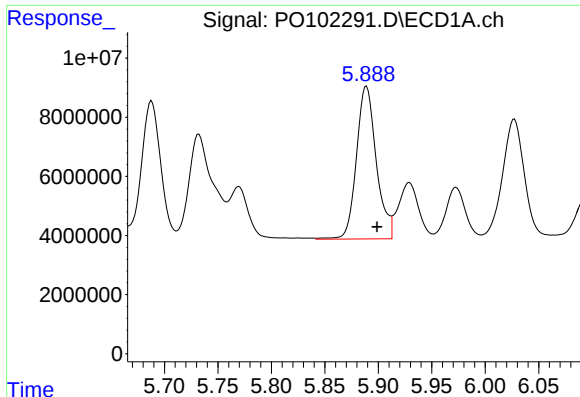
#22 AR-1248-2

R.T.: 5.688 min
Delta R.T.: -0.010 min
Response: 63603555
Conc: 548.27 ng/ml



#22 AR-1248-2

R.T.: 4.672 min
Delta R.T.: -0.006 min
Response: 41490961
Conc: 494.34 ng/ml



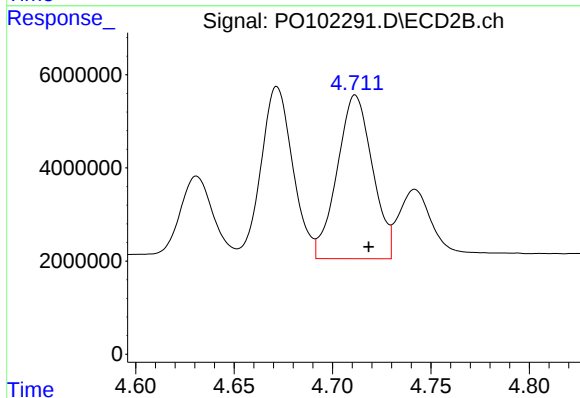
#23 AR-1248-3

R.T.: 5.889 min
Delta R.T.: -0.010 min
Response: 66809752
Conc: 548.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

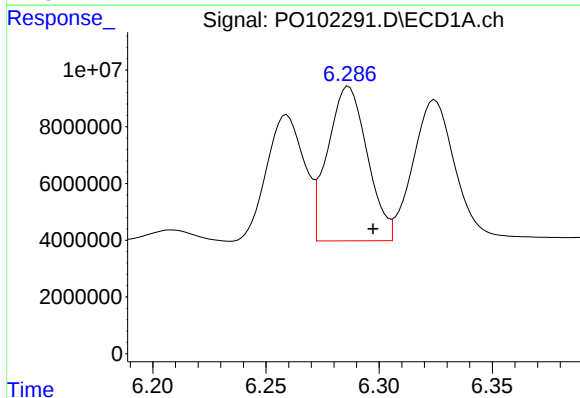
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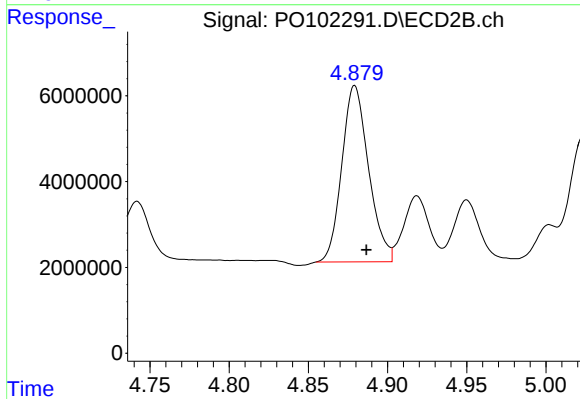
#23 AR-1248-3

R.T.: 4.712 min
Delta R.T.: -0.007 min
Response: 43888491
Conc: 499.85 ng/ml



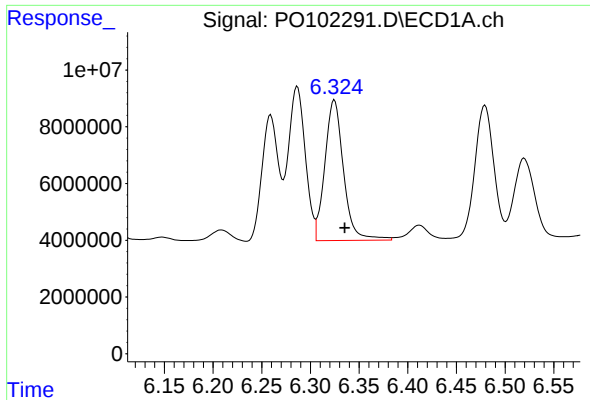
#24 AR-1248-4

R.T.: 6.287 min
Delta R.T.: -0.011 min
Response: 66277607
Conc: 549.23 ng/ml



#24 AR-1248-4

R.T.: 4.879 min
Delta R.T.: -0.007 min
Response: 48359881
Conc: 480.20 ng/ml



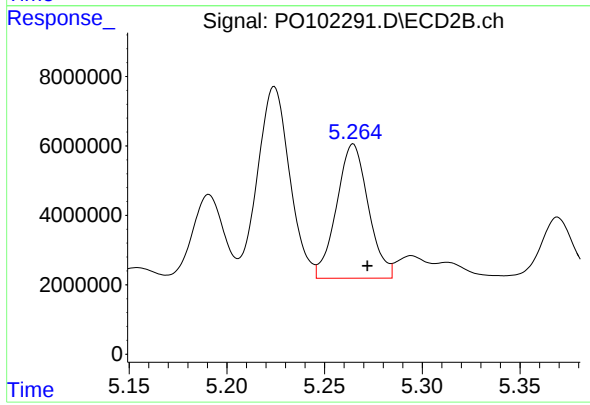
#25 AR-1248-5

R.T.: 6.325 min
Delta R.T.: -0.011 min
Response: 66173651
Conc: 554.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

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#25 AR-1248-5

R.T.: 5.265 min
Delta R.T.: -0.007 min
Response: 43763500
Conc: 500.53 ng/ml