

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0021324\
 Data File : P0101779.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Feb 2024 04:46
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 02/14/2024
 Supervised By :Ankita Jodhani 02/14/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 14 05:01:05 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...	4.286	3.398	148.3E6	124.3E6	48.098	46.778
2) SA Decachlor...	9.844	8.280	104.8E6	88885588	49.991	46.785
Target Compounds						
16) L4 AR-1242-1	5.432	4.453	38466369	30805300	522.926	549.544
17) L4 AR-1242-2	5.454	4.471	56501768	44116444	518.529	558.607
18) L4 AR-1242-3	5.516	4.643	36345991	23893523	515.237	560.973m
19) L4 AR-1242-4	5.613	4.725	29056971	24983915	512.372	539.450m
20) L4 AR-1242-5	6.338	5.238	28282584	27552590	512.183m	557.055

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO021324\
Data File : PO101779.D
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Acq On : 14 Feb 2024 04:46
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

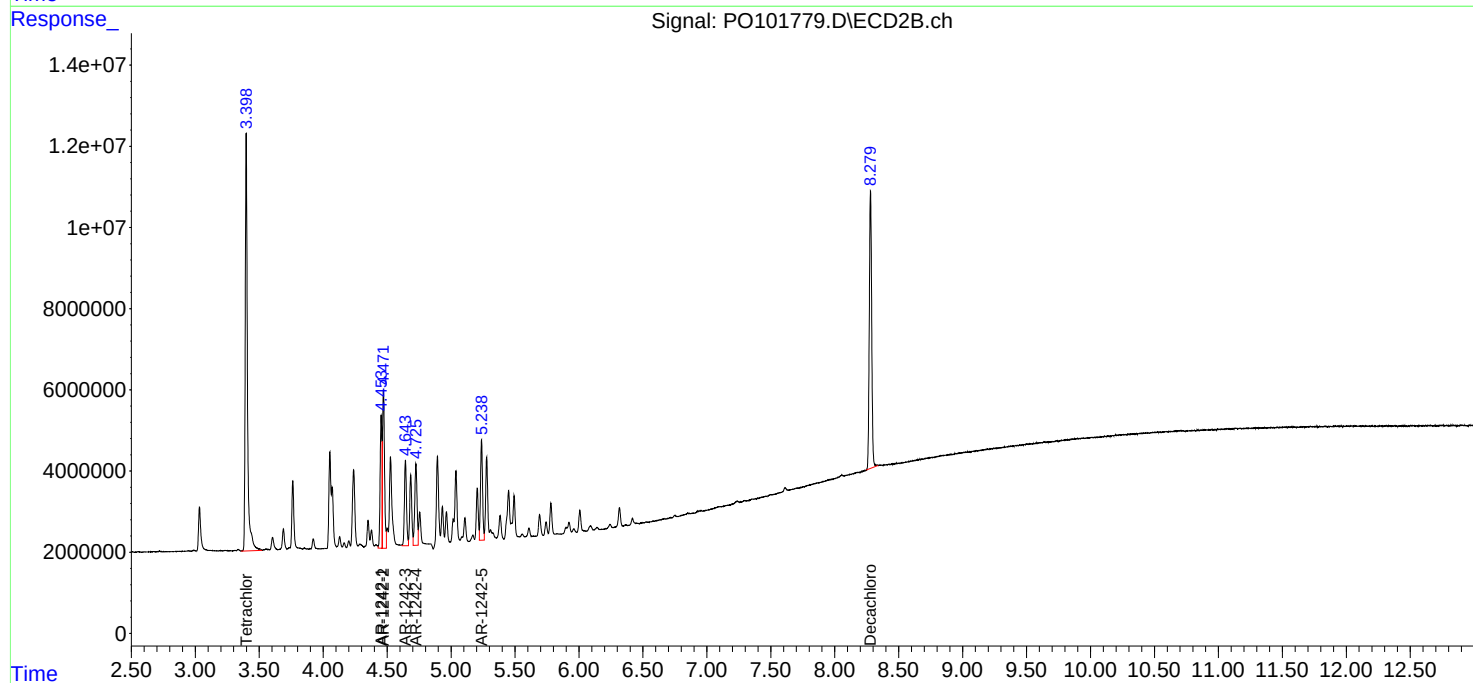
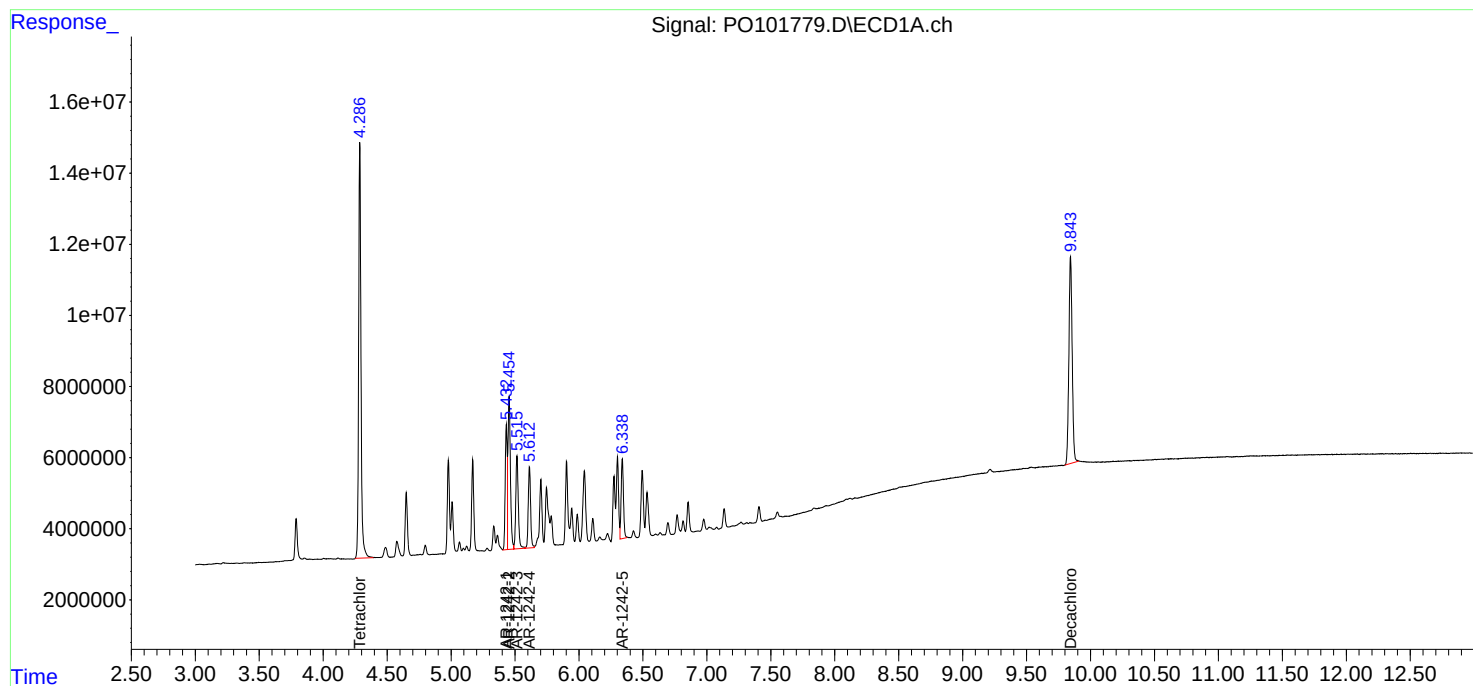
Instrument :
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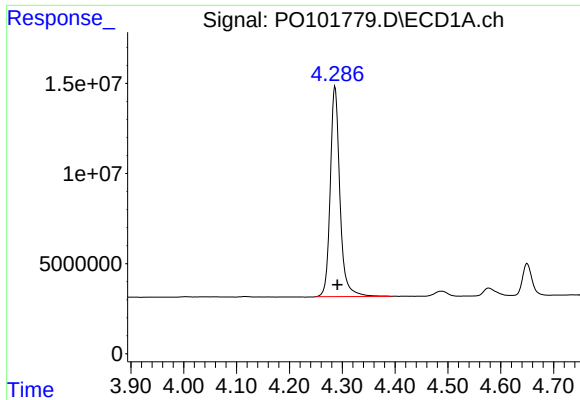
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 14 05:01:05 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO021024.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 12 05:22:08 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





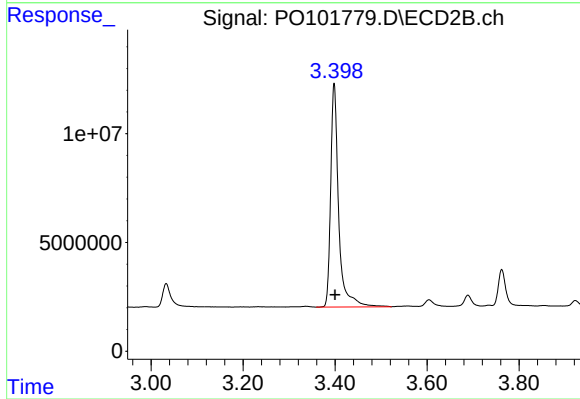
#1 Tetrachloro-m-xylene

R.T.: 4.286 min
Delta R.T.: -0.005 min
Response: 148309809
Conc: 48.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

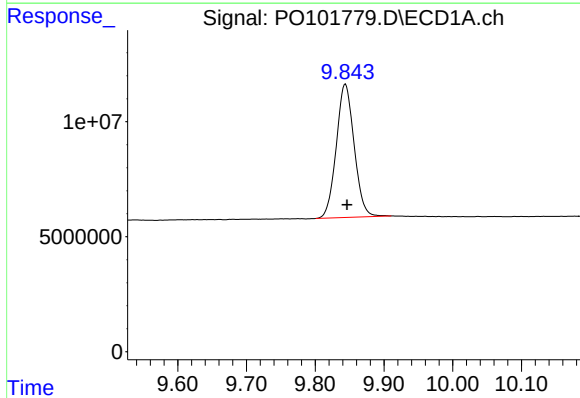
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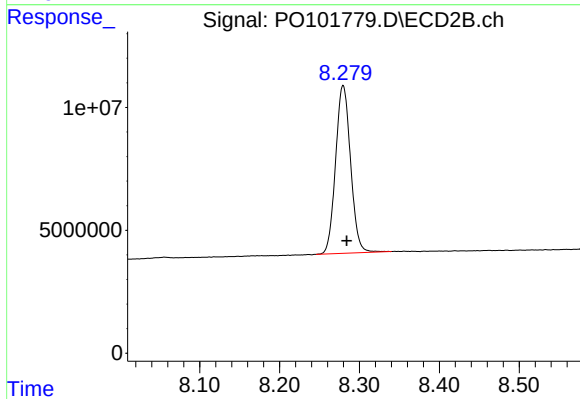
#1 Tetrachloro-m-xylene

R.T.: 3.398 min
Delta R.T.: -0.002 min
Response: 124342781
Conc: 46.78 ng/ml



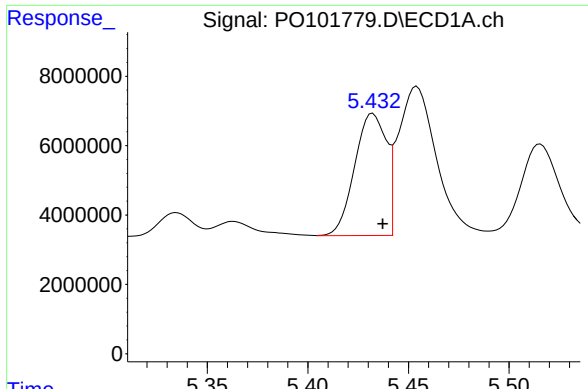
#2 Decachlorobiphenyl

R.T.: 9.844 min
Delta R.T.: -0.002 min
Response: 104827004
Conc: 49.99 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.280 min
Delta R.T.: -0.004 min
Response: 88885588
Conc: 46.79 ng/ml



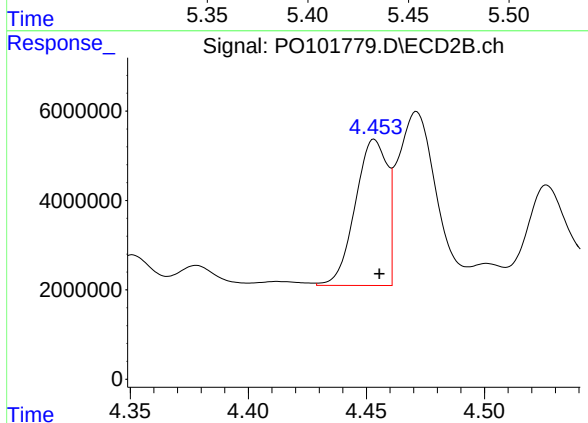
#16 AR-1242-1

R.T.: 5.432 min
Delta R.T.: -0.005 min
Response: 38466369
Conc: 522.93 ng/ml

Instrument :
ECD_O
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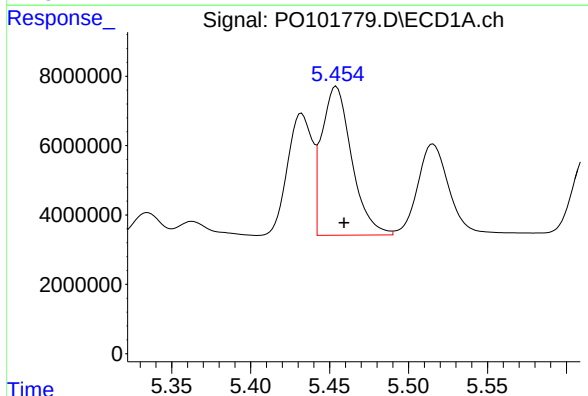
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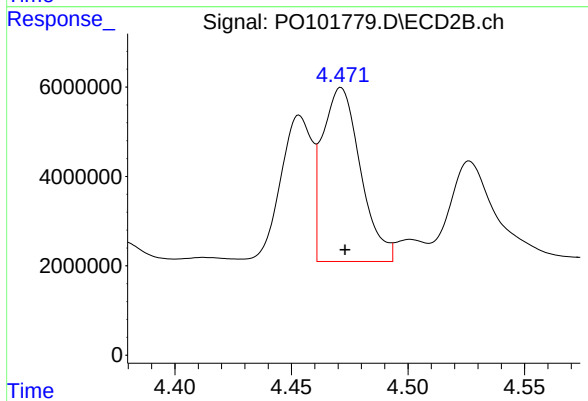
#16 AR-1242-1

R.T.: 4.453 min
Delta R.T.: -0.002 min
Response: 30805300
Conc: 549.54 ng/ml



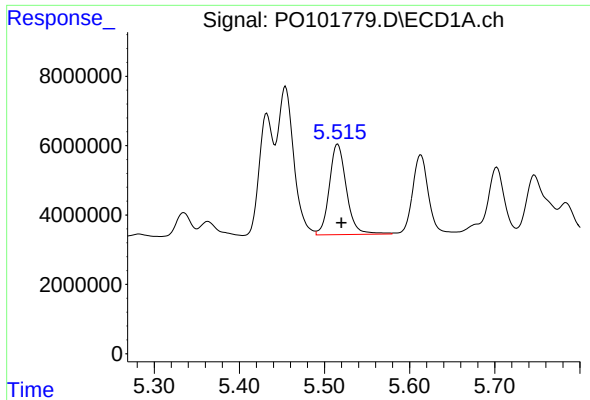
#17 AR-1242-2

R.T.: 5.454 min
Delta R.T.: -0.005 min
Response: 56501768
Conc: 518.53 ng/ml



#17 AR-1242-2

R.T.: 4.471 min
Delta R.T.: -0.002 min
Response: 44116444
Conc: 558.61 ng/ml



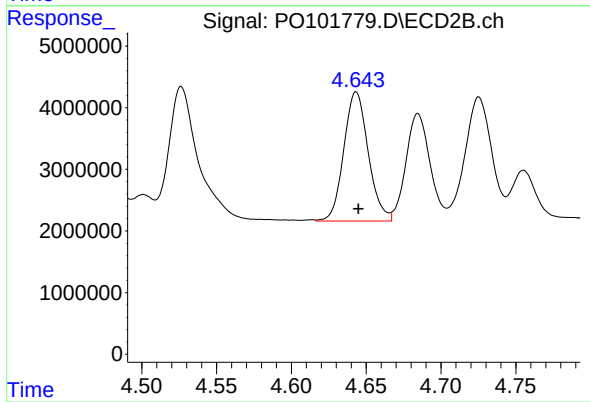
#18 AR-1242-3

R.T.: 5.516 min
Delta R.T.: -0.005 min
Response: 36345991
Conc: 515.24 ng/ml

Instrument :
ECD_O
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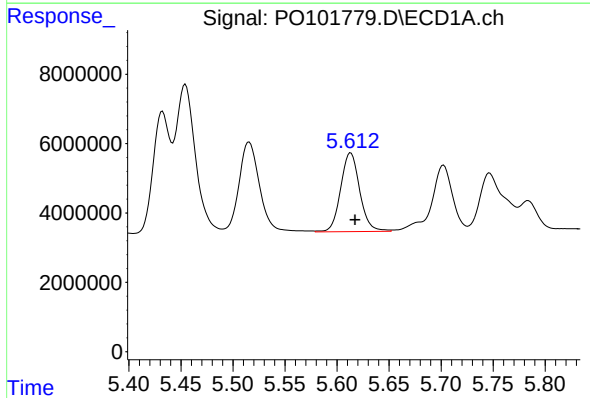
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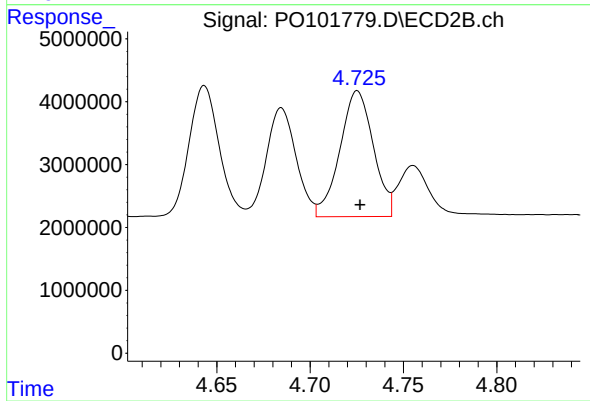
#18 AR-1242-3

R.T.: 4.643 min
Delta R.T.: -0.002 min
Response: 23893523
Conc: 560.97 ng/ml m



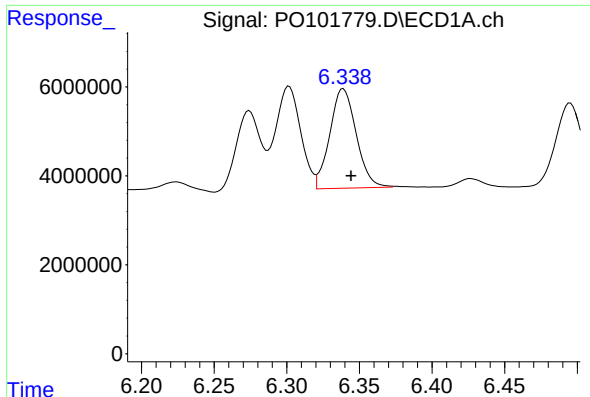
#19 AR-1242-4

R.T.: 5.613 min
Delta R.T.: -0.004 min
Response: 29056971
Conc: 512.37 ng/ml



#19 AR-1242-4

R.T.: 4.725 min
Delta R.T.: -0.002 min
Response: 24983915
Conc: 539.45 ng/ml m



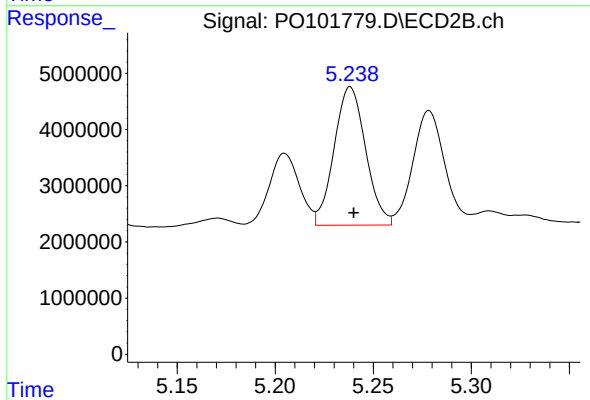
#20 AR-1242-5

R.T.: 6.338 min
Delta R.T.: -0.006 min
Response: 28282584
Conc: 512.18 ng/ml

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#20 AR-1242-5

R.T.: 5.238 min
Delta R.T.: -0.002 min
Response: 27552590
Conc: 557.05 ng/ml