

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0021524\
 Data File : P0101846.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Feb 2024 02:10
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 02/16/2024
 Supervised By :Ankita Jodhani 02/16/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 16 04:14:46 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...	4.285	3.397	146.4E6	118.0E6	47.476	44.404
2) SA Decachlor...	9.844	8.278	102.4E6	84113503	48.845	44.273
Target Compounds						
16) L4 AR-1242-1	5.432	4.452	36758990	27868944	499.716	497.162m
17) L4 AR-1242-2	5.454	4.470	54837586	40080520	503.257	507.504m
18) L4 AR-1242-3	5.515	4.642	35224263	22549641	499.336	529.422m
19) L4 AR-1242-4	5.612	4.723	28568035	23958473	503.750	517.308m
20) L4 AR-1242-5	6.339	5.237	30402565	26599669	550.574	537.789

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO021524\
Data File : PO101846.D
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Acq On : 16 Feb 2024 02:10
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

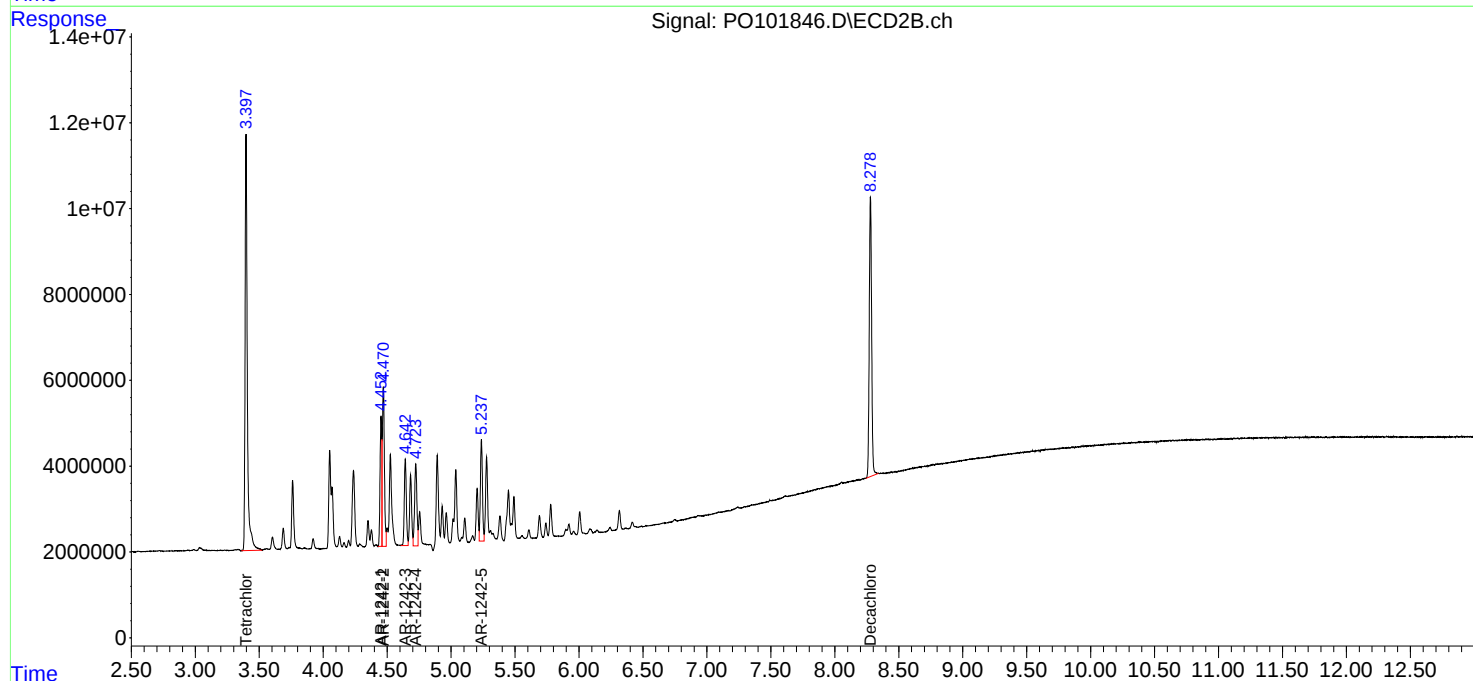
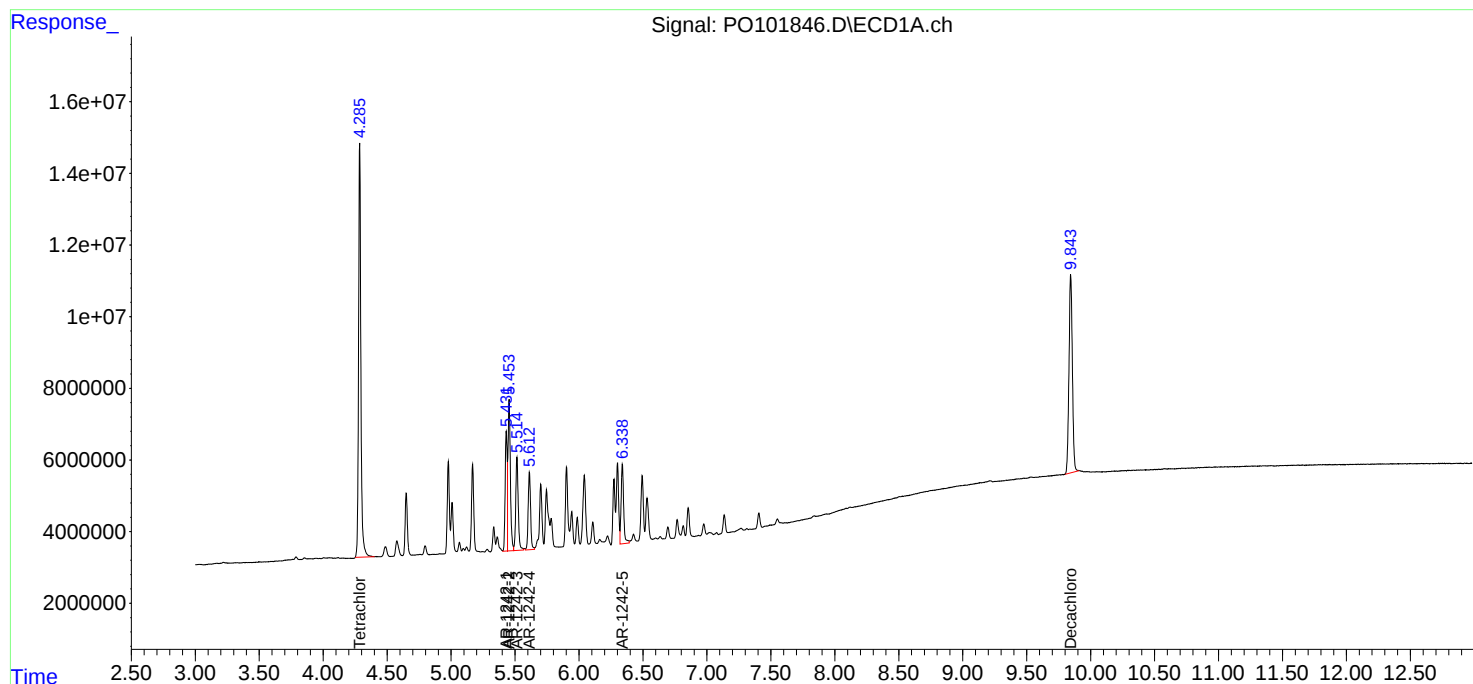
Instrument :
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ClientSampleId :
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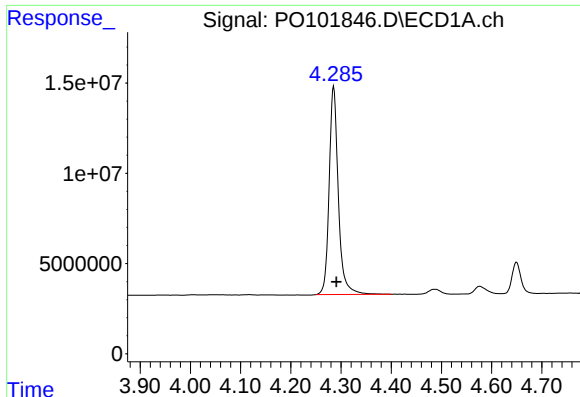
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 16 04:14:46 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO021024.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 12 05:22:08 2024
Response 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





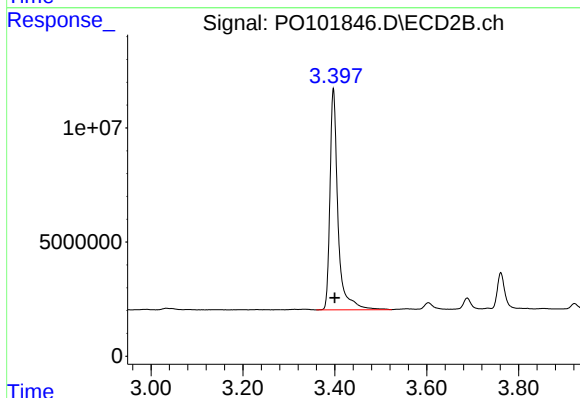
#1 Tetrachloro-m-xylene

R.T.: 4.285 min
Delta R.T.: -0.006 min
Response: 146392489
Conc: 47.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

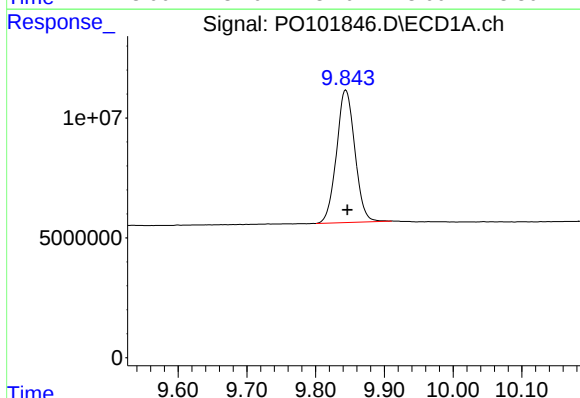
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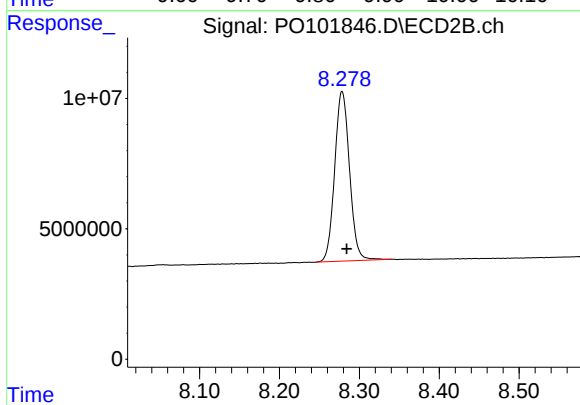
#1 Tetrachloro-m-xylene

R.T.: 3.397 min
Delta R.T.: -0.003 min
Response: 118032685
Conc: 44.40 ng/ml



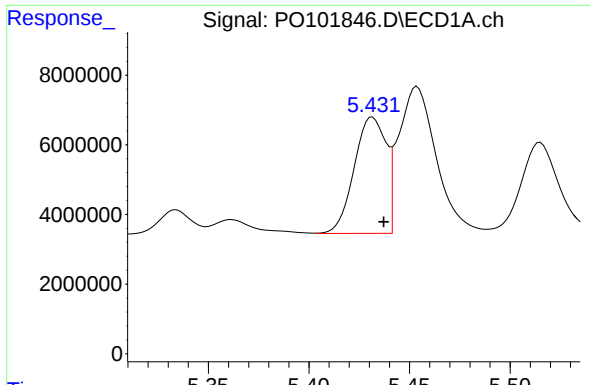
#2 Decachlorobiphenyl

R.T.: 9.844 min
Delta R.T.: -0.002 min
Response: 102423853
Conc: 48.84 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.278 min
Delta R.T.: -0.006 min
Response: 84113503
Conc: 44.27 ng/ml



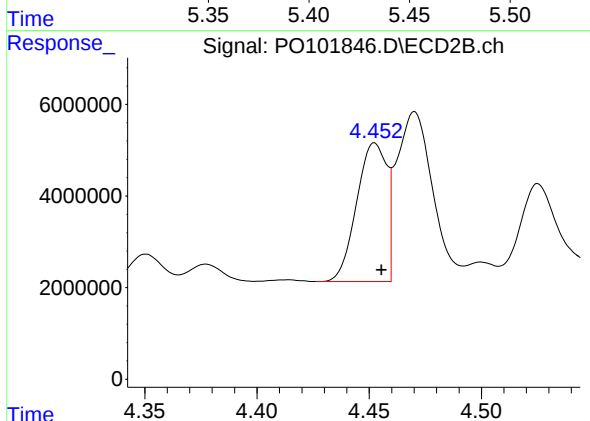
#16 AR-1242-1

R.T.: 5.432 min
Delta R.T.: -0.006 min
Response: 36758990
Conc: 499.72 ng/ml

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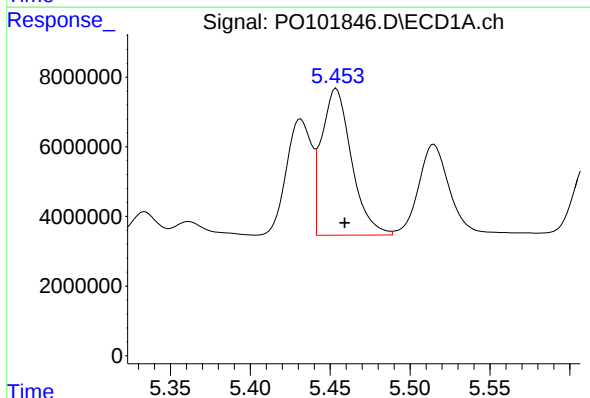
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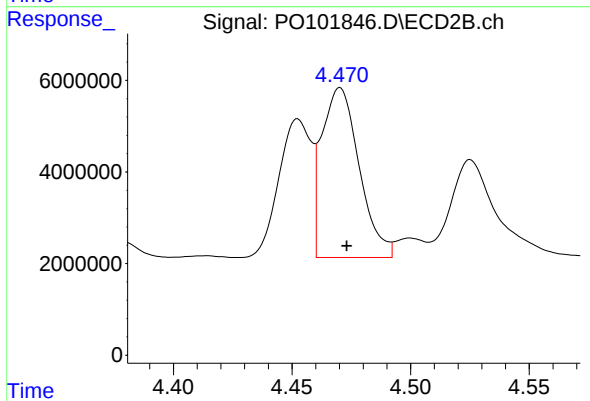
#16 AR-1242-1

R.T.: 4.452 min
Delta R.T.: -0.004 min
Response: 27868944
Conc: 497.16 ng/ml m



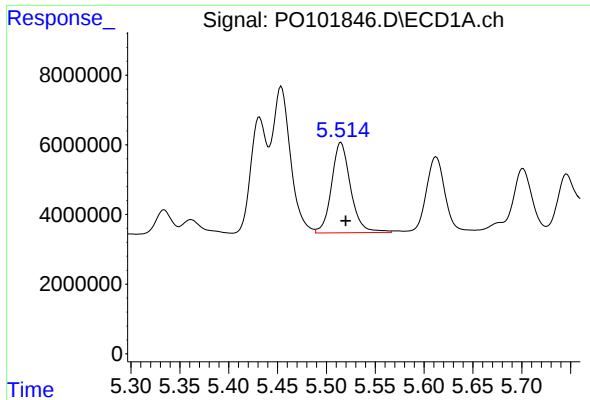
#17 AR-1242-2

R.T.: 5.454 min
Delta R.T.: -0.005 min
Response: 54837586
Conc: 503.26 ng/ml



#17 AR-1242-2

R.T.: 4.470 min
Delta R.T.: -0.003 min
Response: 40080520
Conc: 507.50 ng/ml m



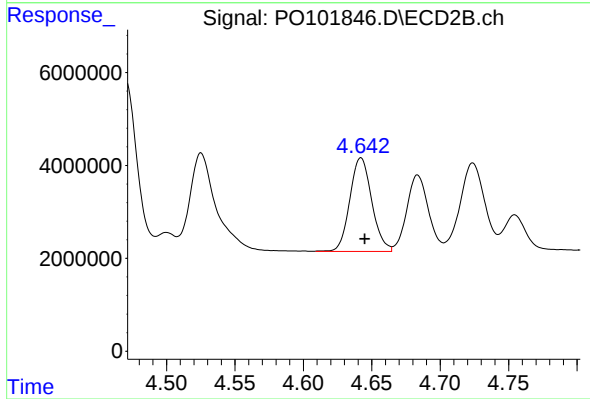
#18 AR-1242-3

R.T.: 5.515 min
Delta R.T.: -0.005 min
Response: 35224263
Conc: 499.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
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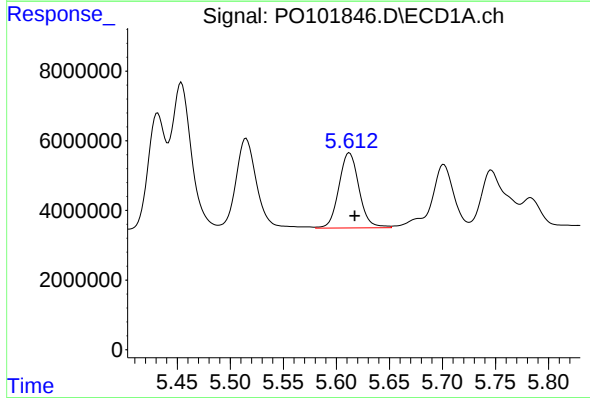
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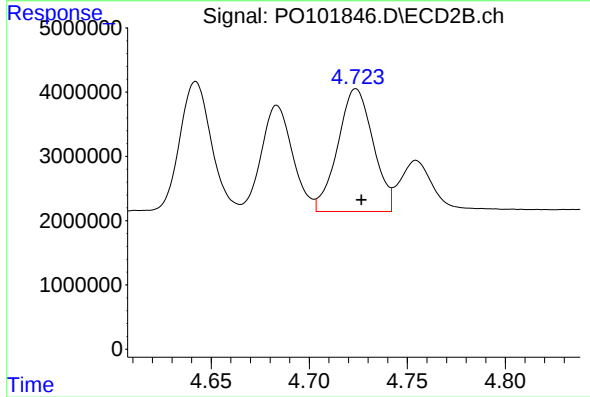
#18 AR-1242-3

R.T.: 4.642 min
Delta R.T.: -0.003 min
Response: 22549641
Conc: 529.42 ng/ml m



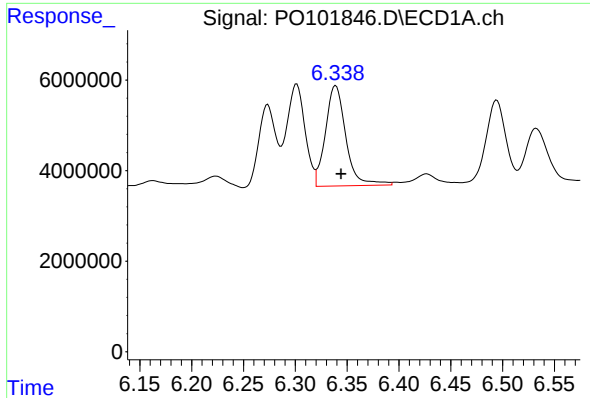
#19 AR-1242-4

R.T.: 5.612 min
Delta R.T.: -0.005 min
Response: 28568035
Conc: 503.75 ng/ml



#19 AR-1242-4

R.T.: 4.723 min
Delta R.T.: -0.003 min
Response: 23958473
Conc: 517.31 ng/ml m



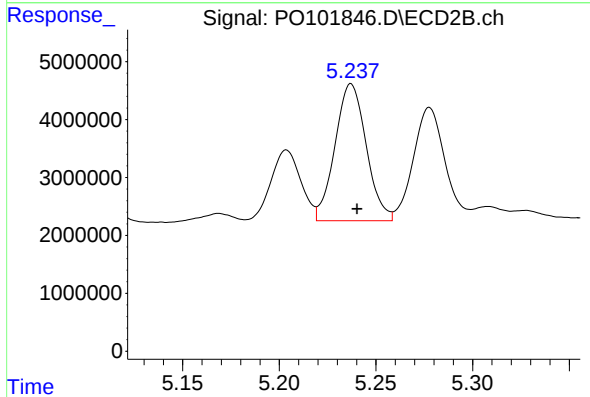
#20 AR-1242-5

R.T.: 6.339 min
Delta R.T.: -0.005 min
Response: 30402565
Conc: 550.57 ng/ml

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#20 AR-1242-5

R.T.: 5.237 min
Delta R.T.: -0.003 min
Response: 26599669
Conc: 537.79 ng/ml