

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022024\
 Data File : P0101915.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Feb 2024 18:02
 Operator : YP/AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1248CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 02/21/2024
 Supervised By :Ankita Jodhani 02/21/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 21 00:19:04 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...	4.283	3.395	144.6E6	110.8E6	46.903	41.666
2) SA Decachlor...	9.834	8.270	105.0E6	80377934	50.060m	42.307
Target Compounds						
21) L5 AR-1248-1	5.428	4.449	29043458	21641396	527.822	502.325
22) L5 AR-1248-2	5.697	4.680	45356896	32251249	484.572	486.879
23) L5 AR-1248-3	5.898	4.720	48602461	33903821	498.512	492.725
24) L5 AR-1248-4	6.296	4.888	49799222	37899473	543.752	482.810
25) L5 AR-1248-5	6.335	5.273	49167184	33350119	547.308	510.870

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022024\
Data File : PO101915.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Feb 2024 18:02
Operator : YP/AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

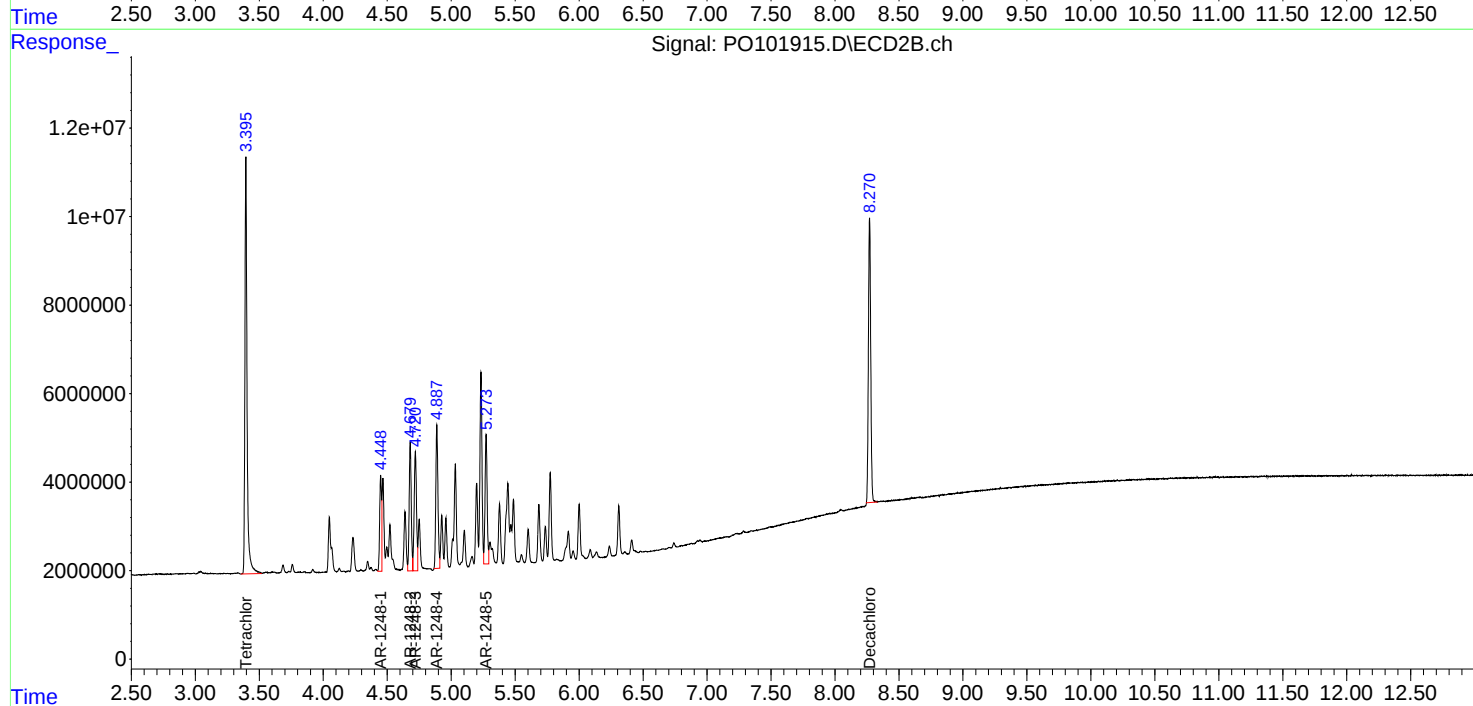
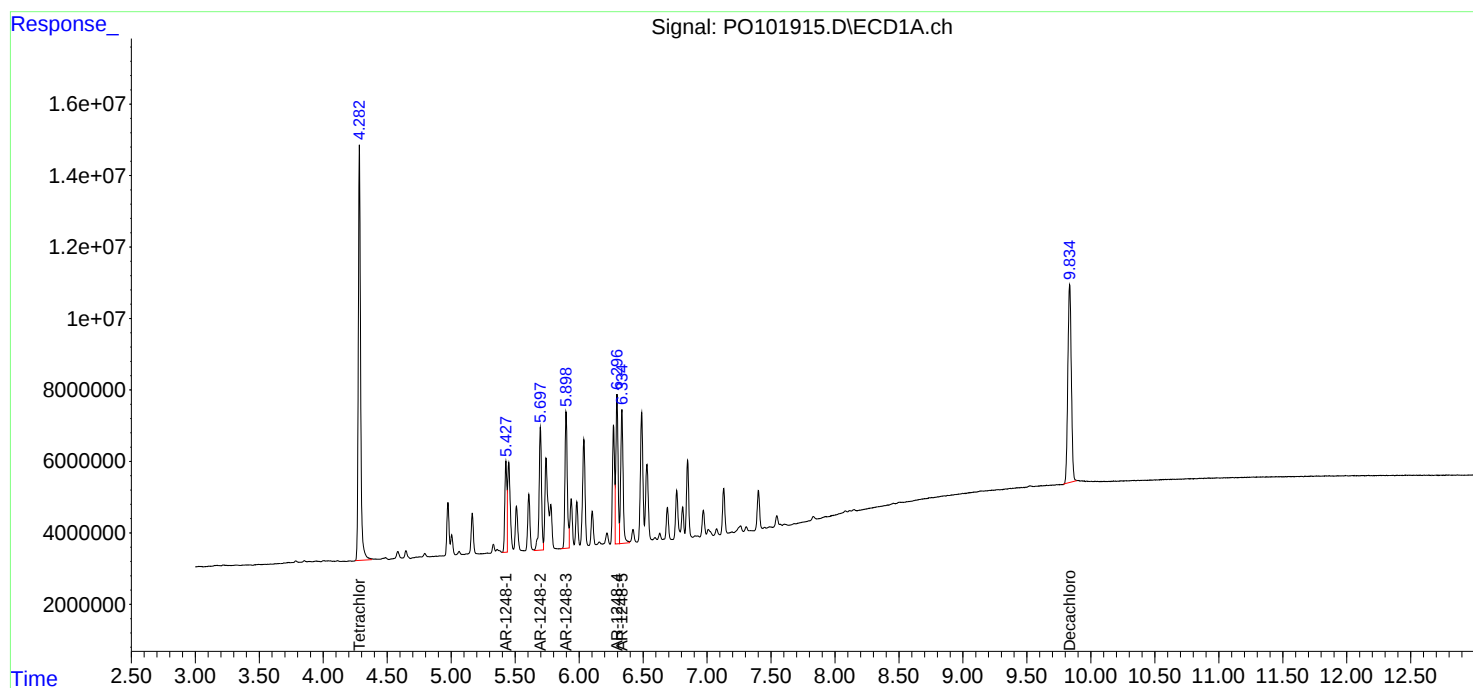
Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

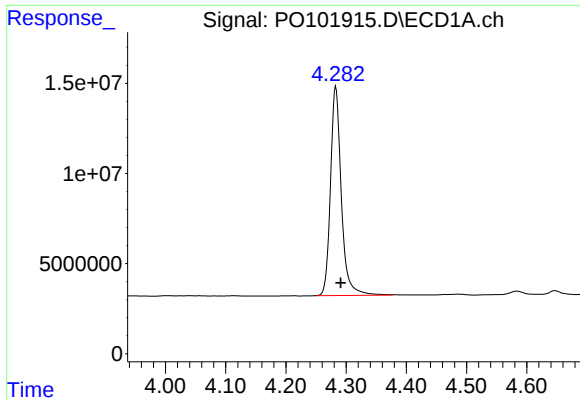
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 21 00:19:04 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO021024.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 12 05:22:08 2024
Response 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





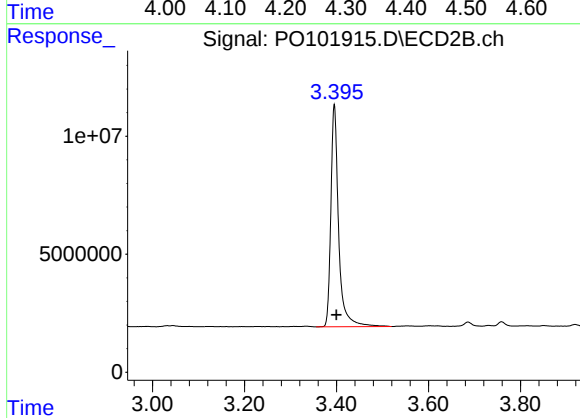
#1 Tetrachloro-m-xylene

R.T.: 4.283 min
Delta R.T.: -0.008 min
Response: 144625037
Conc: 46.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

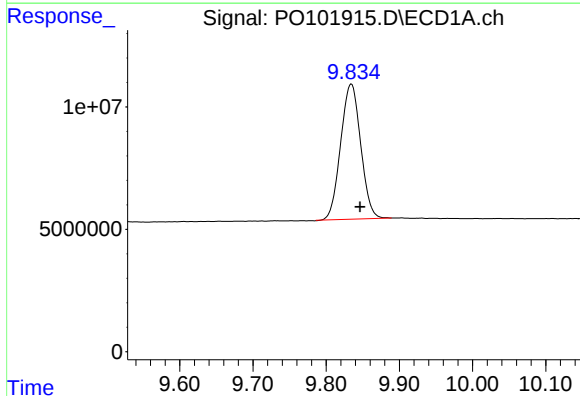
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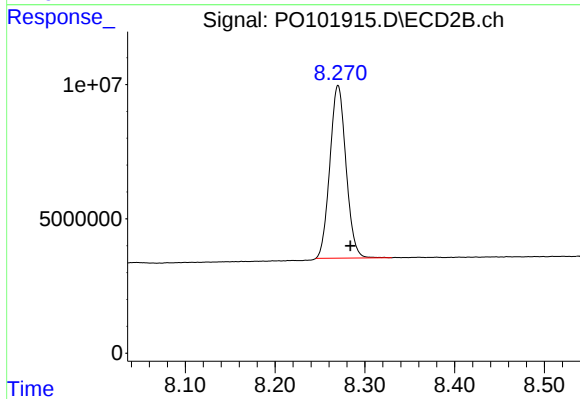
#1 Tetrachloro-m-xylene

R.T.: 3.395 min
Delta R.T.: -0.005 min
Response: 110754032
Conc: 41.67 ng/ml



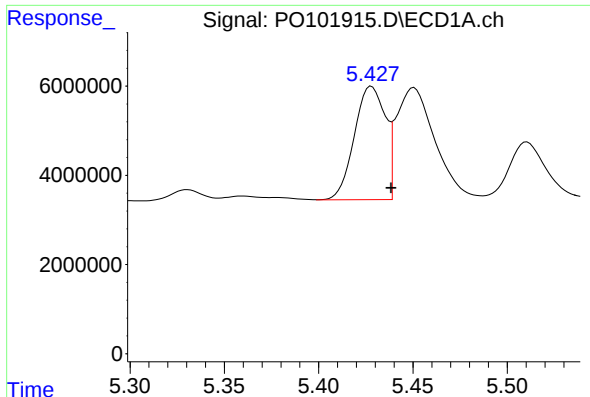
#2 Decachlorobiphenyl

R.T.: 9.834 min
Delta R.T.: -0.012 min
Response: 104972889
Conc: 50.06 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.270 min
Delta R.T.: -0.014 min
Response: 80377934
Conc: 42.31 ng/ml



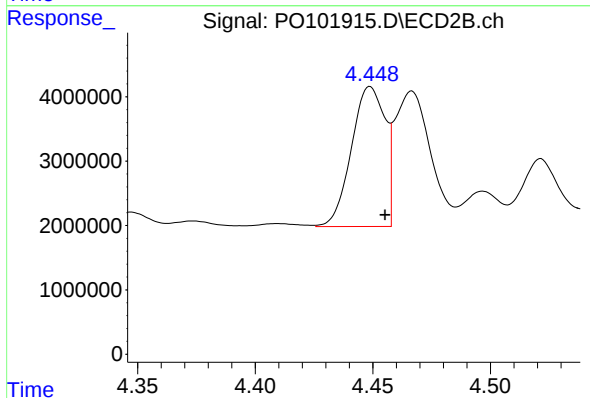
#21 AR-1248-1

R.T.: 5.428 min
Delta R.T.: -0.010 min
Response: 29043458
Conc: 527.82 ng/ml

Instrument :
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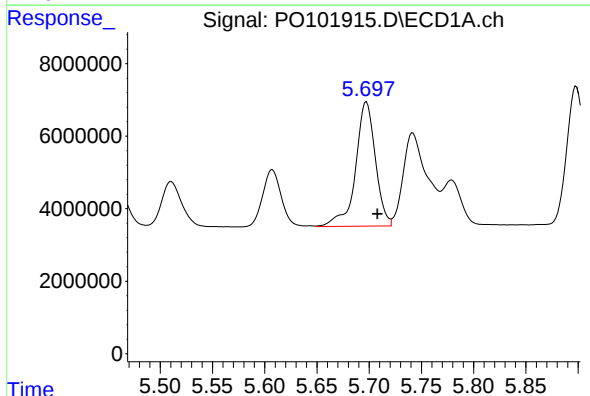
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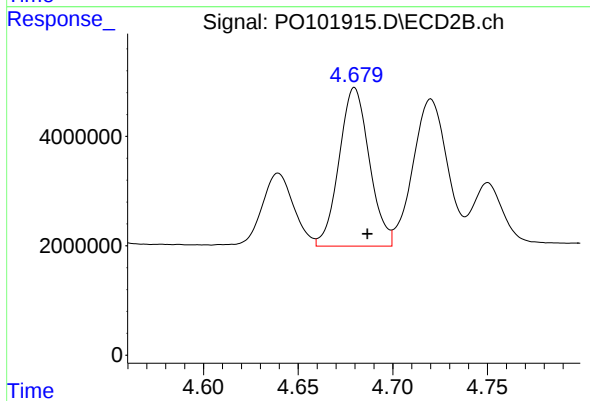
#21 AR-1248-1

R.T.: 4.449 min
Delta R.T.: -0.006 min
Response: 21641396
Conc: 502.32 ng/ml



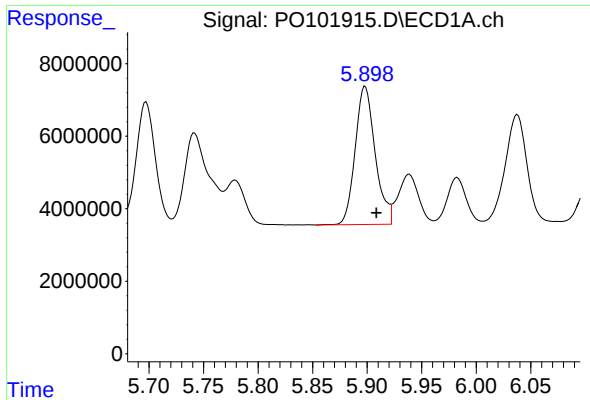
#22 AR-1248-2

R.T.: 5.697 min
Delta R.T.: -0.011 min
Response: 45356896
Conc: 484.57 ng/ml



#22 AR-1248-2

R.T.: 4.680 min
Delta R.T.: -0.007 min
Response: 32251249
Conc: 486.88 ng/ml



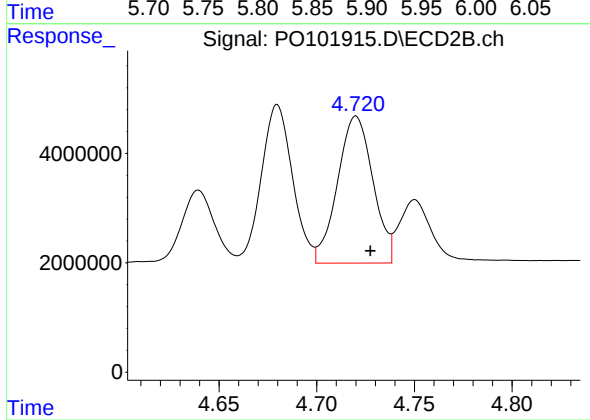
#23 AR-1248-3

R.T.: 5.898 min
Delta R.T.: -0.010 min
Response: 48602461
Conc: 498.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

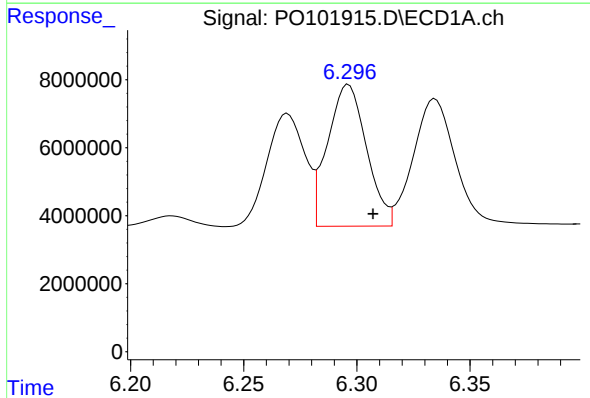
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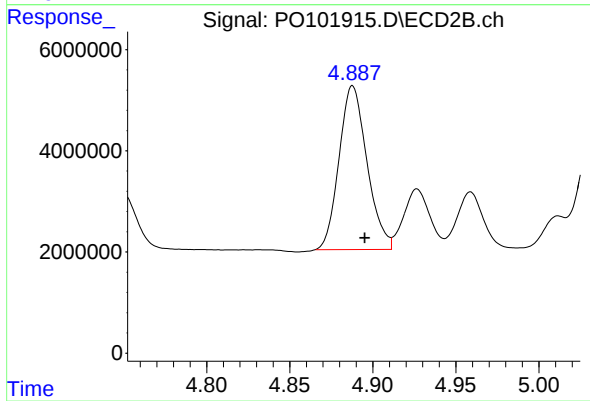
#23 AR-1248-3

R.T.: 4.720 min
Delta R.T.: -0.007 min
Response: 33903821
Conc: 492.72 ng/ml



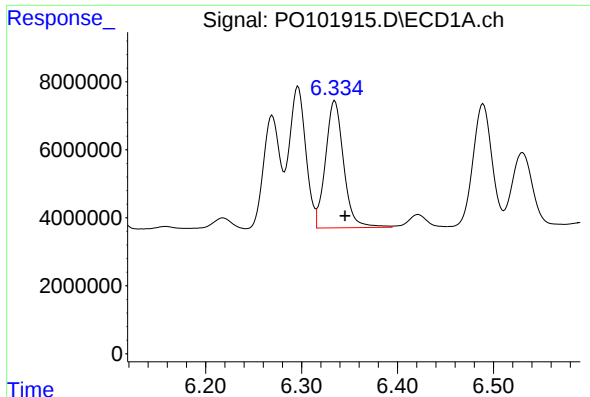
#24 AR-1248-4

R.T.: 6.296 min
Delta R.T.: -0.011 min
Response: 49799222
Conc: 543.75 ng/ml



#24 AR-1248-4

R.T.: 4.888 min
Delta R.T.: -0.007 min
Response: 37899473
Conc: 482.81 ng/ml



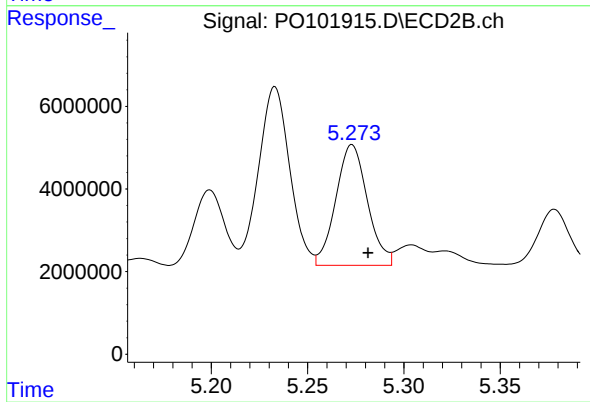
#25 AR-1248-5

R.T.: 6.335 min
Delta R.T.: -0.011 min
Response: 49167184
Conc: 547.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

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#25 AR-1248-5

R.T.: 5.273 min
Delta R.T.: -0.008 min
Response: 33350119
Conc: 510.87 ng/ml