

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022924\
 Data File : P0102237.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Feb 2024 17:40
 Operator : YP/AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1248CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/01/2024
 Supervised By :Ankita Jodhani 03/01/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 01 00:19:45 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\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...	4.275	3.389	212.7E6	142.9E6	45.868	43.990
2) SA Decachlor...	9.820	8.260	122.7E6	85249909	48.183	41.208m
Target Compounds						
21) L5 AR-1248-1	5.420	4.442	37853379	29080247	506.471	527.428
22) L5 AR-1248-2	5.689	4.673	57558037	41771163	496.159	497.676
23) L5 AR-1248-3	5.890	4.713	60972692	44929031	500.248	511.698
24) L5 AR-1248-4	6.288	4.881	61545943	49080452	510.021	487.355
25) L5 AR-1248-5	6.326	5.266	61873565	44635892	518.435	510.504

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022924\
Data File : PO102237.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Feb 2024 17:40
Operator : YP/AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

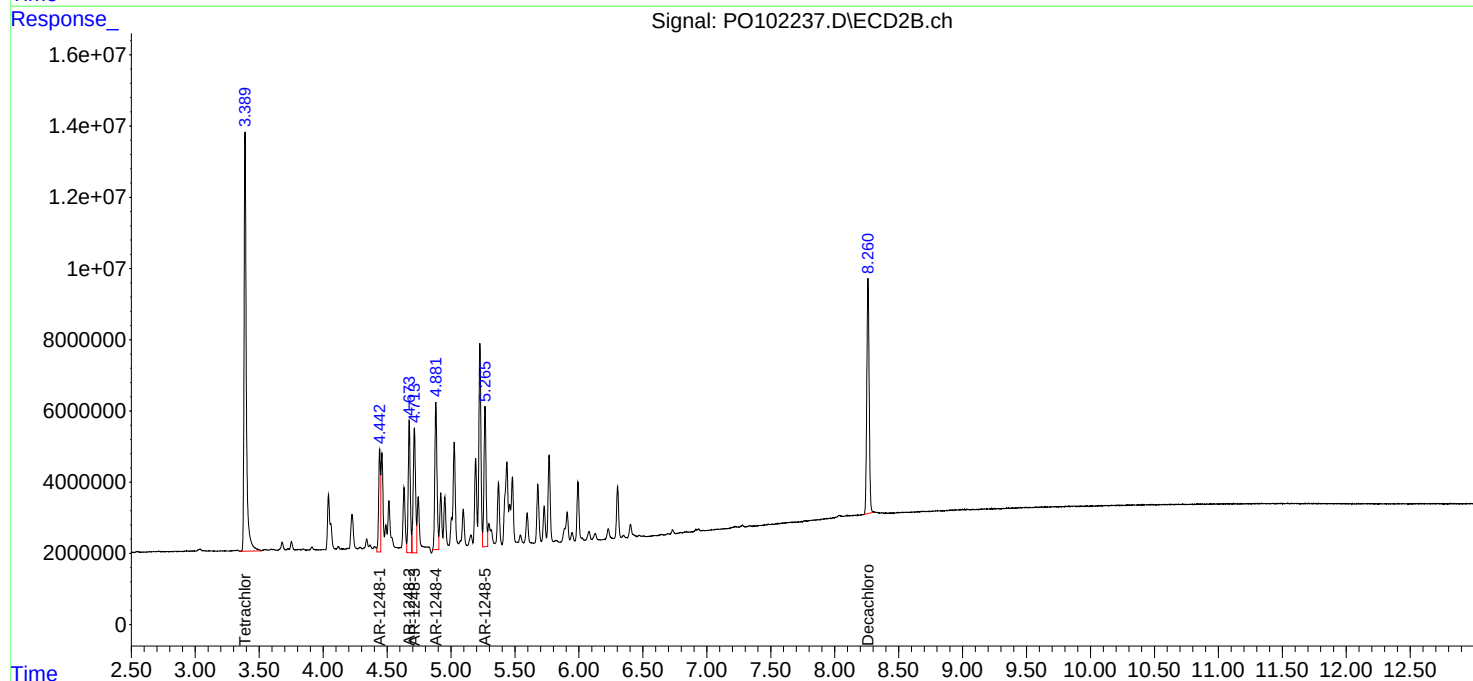
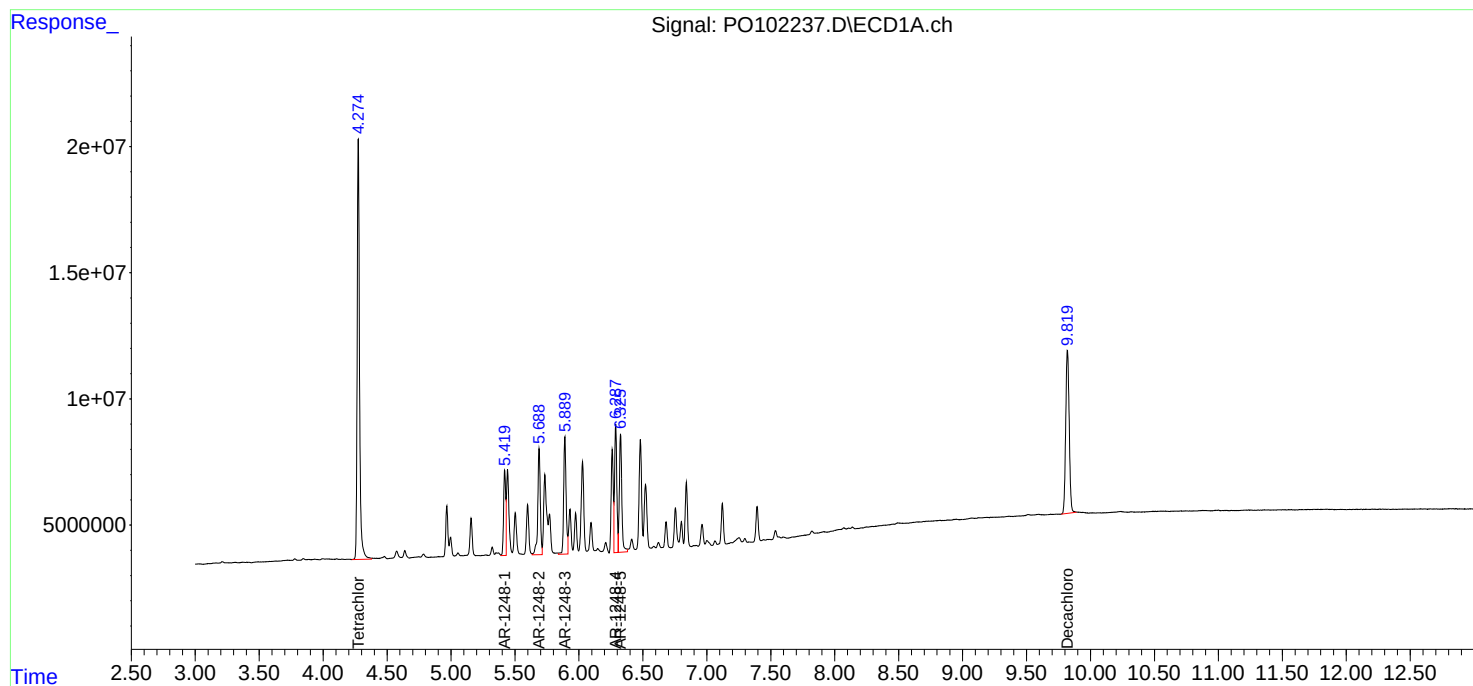
Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

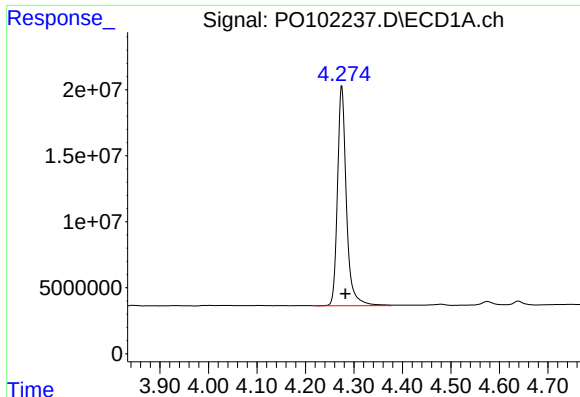
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 01 00:19:45 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022324.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Feb 25 11:24:58 2024
Response via : Initial Calibration
Integrator: ChemStation

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





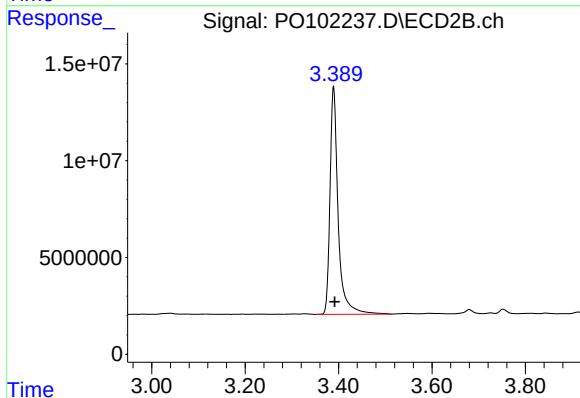
#1 Tetrachloro-m-xylene

R.T.: 4.275 min
Delta R.T.: -0.007 min
Response: 212718497
Conc: 45.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

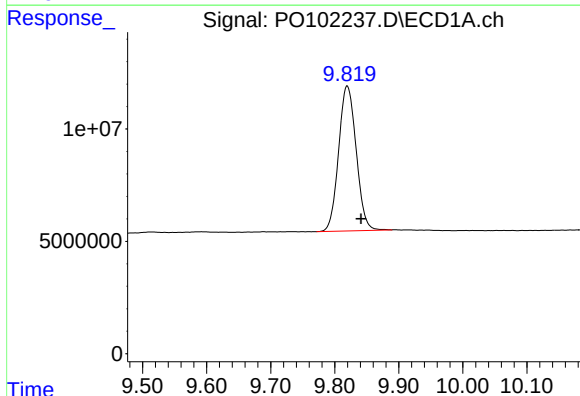
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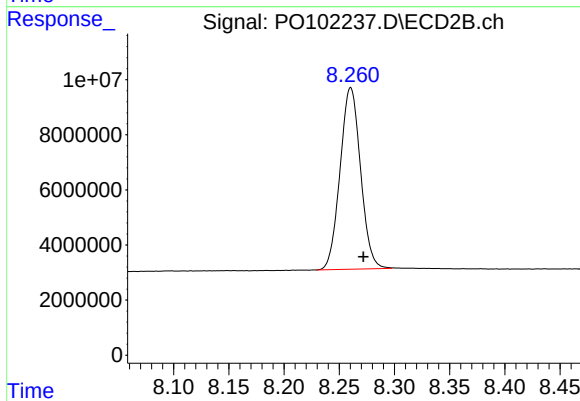
#1 Tetrachloro-m-xylene

R.T.: 3.389 min
Delta R.T.: -0.003 min
Response: 142944122
Conc: 43.99 ng/ml



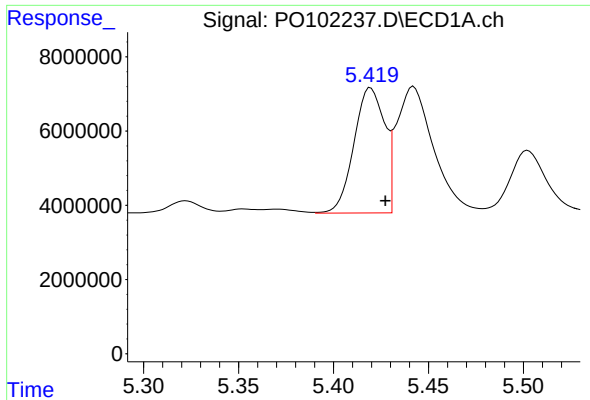
#2 Decachlorobiphenyl

R.T.: 9.820 min
Delta R.T.: -0.021 min
Response: 122694457
Conc: 48.18 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.260 min
Delta R.T.: -0.012 min
Response: 85249909
Conc: 41.21 ng/ml m



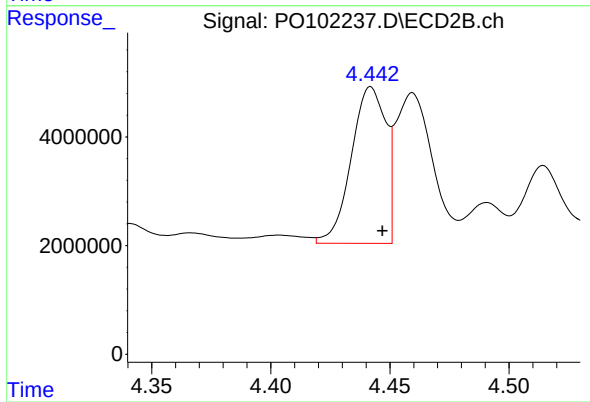
#21 AR-1248-1

R.T.: 5.420 min
Delta R.T.: -0.008 min
Response: 37853379
Conc: 506.47 ng/ml

Instrument :
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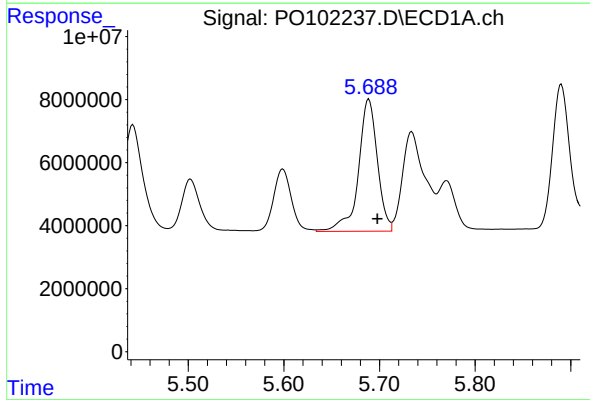
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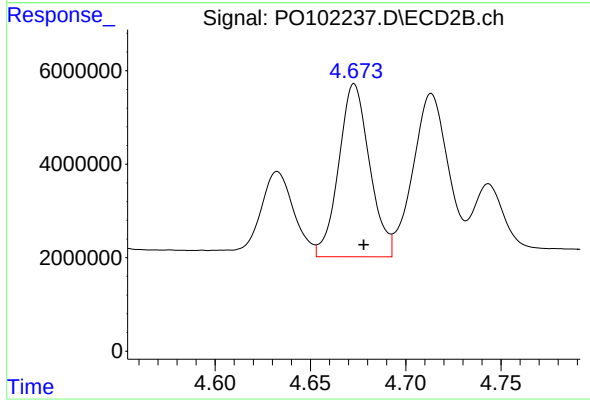
#21 AR-1248-1

R.T.: 4.442 min
Delta R.T.: -0.005 min
Response: 29080247
Conc: 527.43 ng/ml



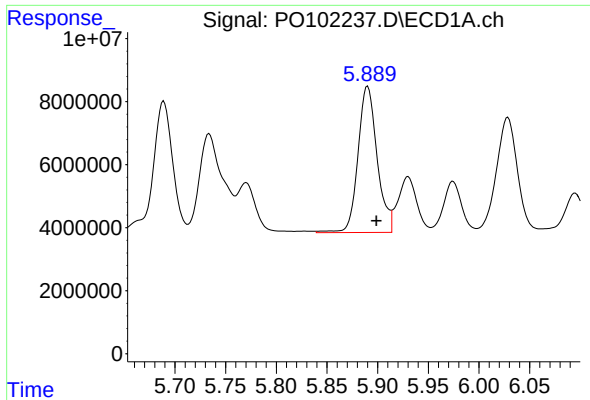
#22 AR-1248-2

R.T.: 5.689 min
Delta R.T.: -0.009 min
Response: 57558037
Conc: 496.16 ng/ml



#22 AR-1248-2

R.T.: 4.673 min
Delta R.T.: -0.005 min
Response: 41771163
Conc: 497.68 ng/ml



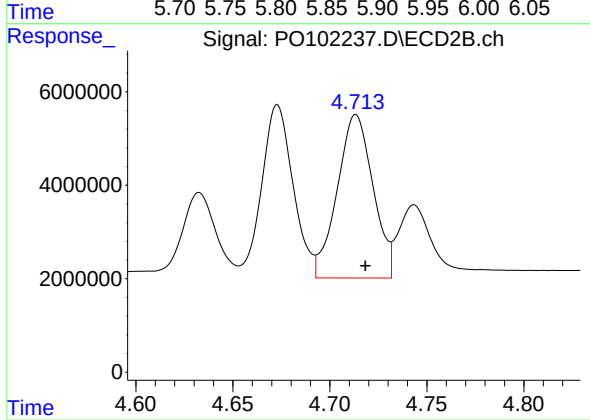
#23 AR-1248-3

R.T.: 5.890 min
Delta R.T.: -0.009 min
Response: 60972692
Conc: 500.25 ng/ml

Instrument :
ECD_O
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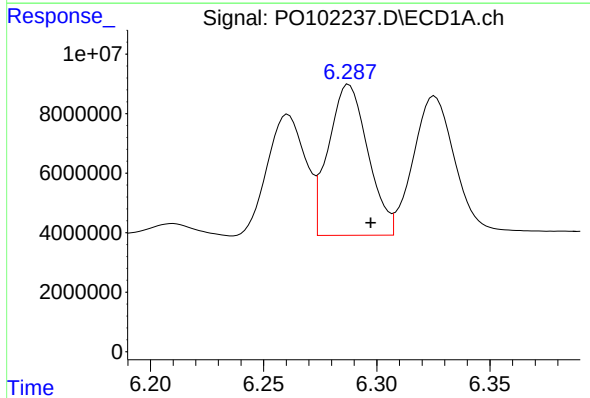
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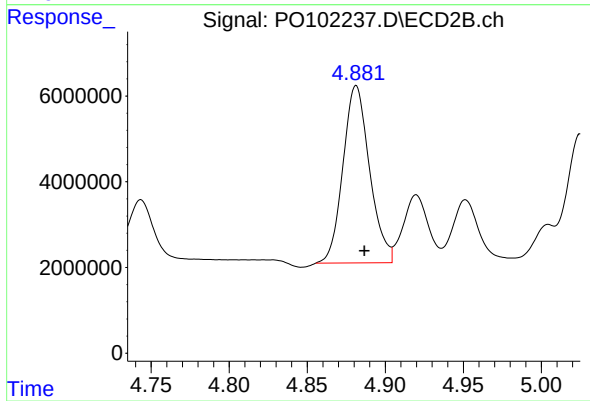
#23 AR-1248-3

R.T.: 4.713 min
Delta R.T.: -0.005 min
Response: 44929031
Conc: 511.70 ng/ml



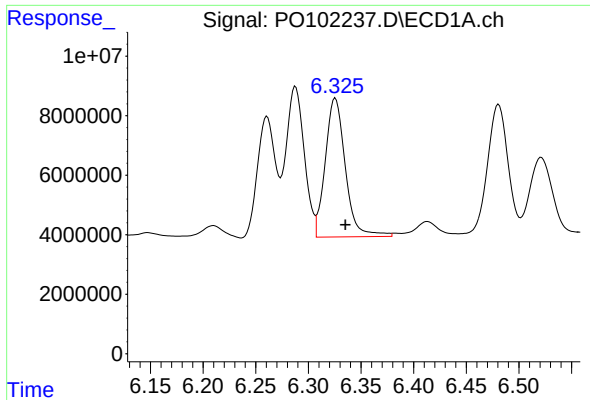
#24 AR-1248-4

R.T.: 6.288 min
Delta R.T.: -0.010 min
Response: 61545943
Conc: 510.02 ng/ml



#24 AR-1248-4

R.T.: 4.881 min
Delta R.T.: -0.005 min
Response: 49080452
Conc: 487.35 ng/ml



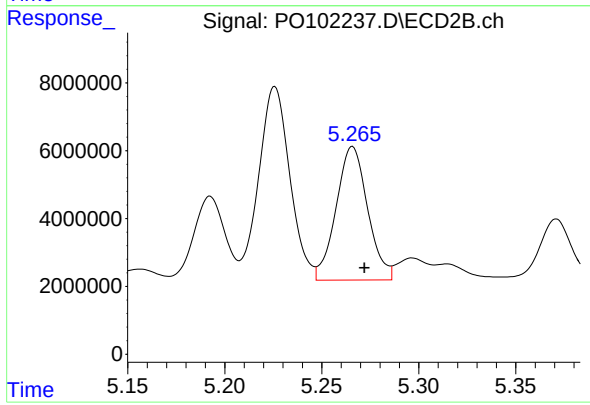
#25 AR-1248-5

R.T.: 6.326 min
Delta R.T.: -0.010 min
Response: 61873565
Conc: 518.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

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#25 AR-1248-5

R.T.: 5.266 min
Delta R.T.: -0.006 min
Response: 44635892
Conc: 510.50 ng/ml