

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082324\
 Data File : P0105829.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Aug 2024 05:07
 Operator : YP/AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1248CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/26/2024
 Supervised By :Ankita Jodhani 08/26/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 24 09:17:22 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081524.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Aug 15 11:44:23 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...	4.452	3.720	469.5E6	146.4E6	50.216	57.398
2) SA Decachlor...	10.190	8.756	270.2E6	106.8E6	46.544	54.118
Target Compounds						
21) L5 AR-1248-1	5.615	4.810	90690689	31410824	470.693	592.073m#
22) L5 AR-1248-2	5.888	5.048	124.0E6	35641527	471.088	511.046m
23) L5 AR-1248-3	6.092	5.090	139.3E6	41430052	474.872	557.650m
24) L5 AR-1248-4	6.493	5.263	151.1E6	49920459	465.755m	561.194m
25) L5 AR-1248-5	6.532	5.657	148.6E6	49840281	475.899m	568.698m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO082324\
Data File : PO105829.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Aug 2024 05:07
Operator : YP/AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

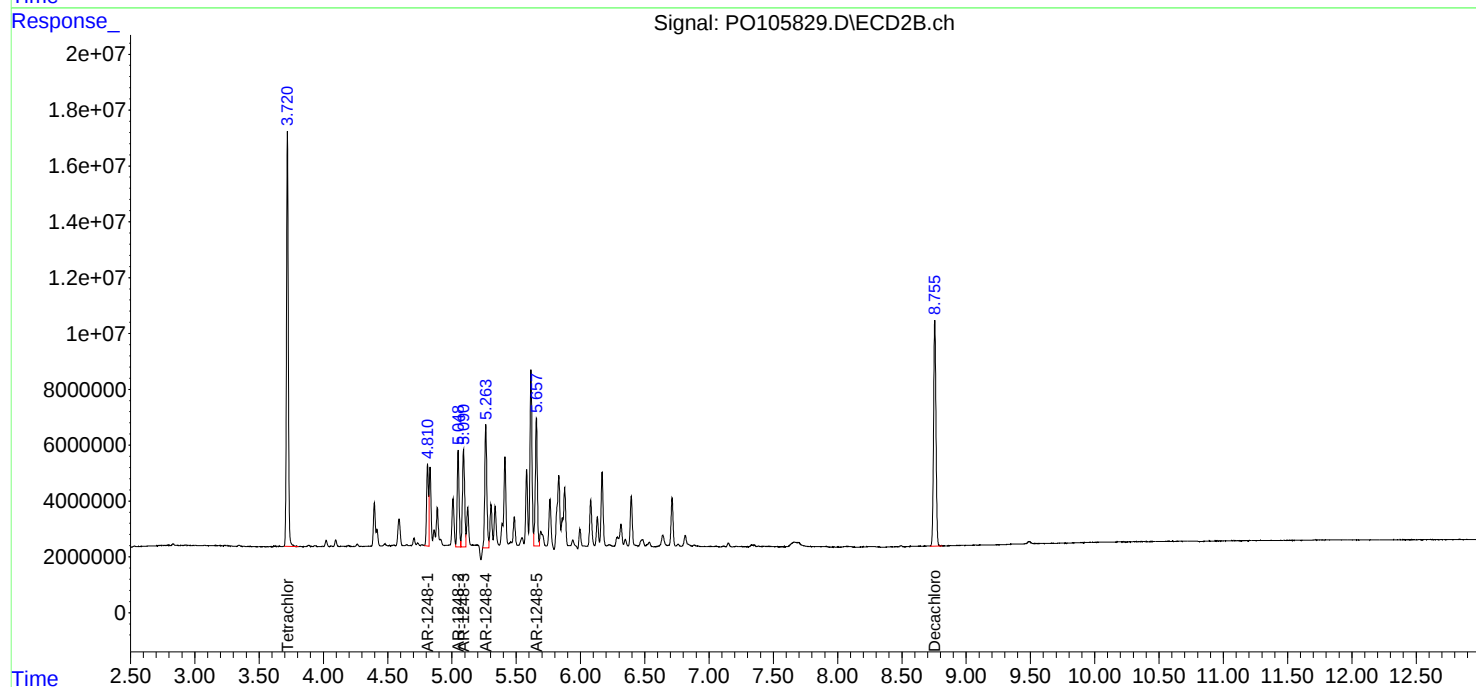
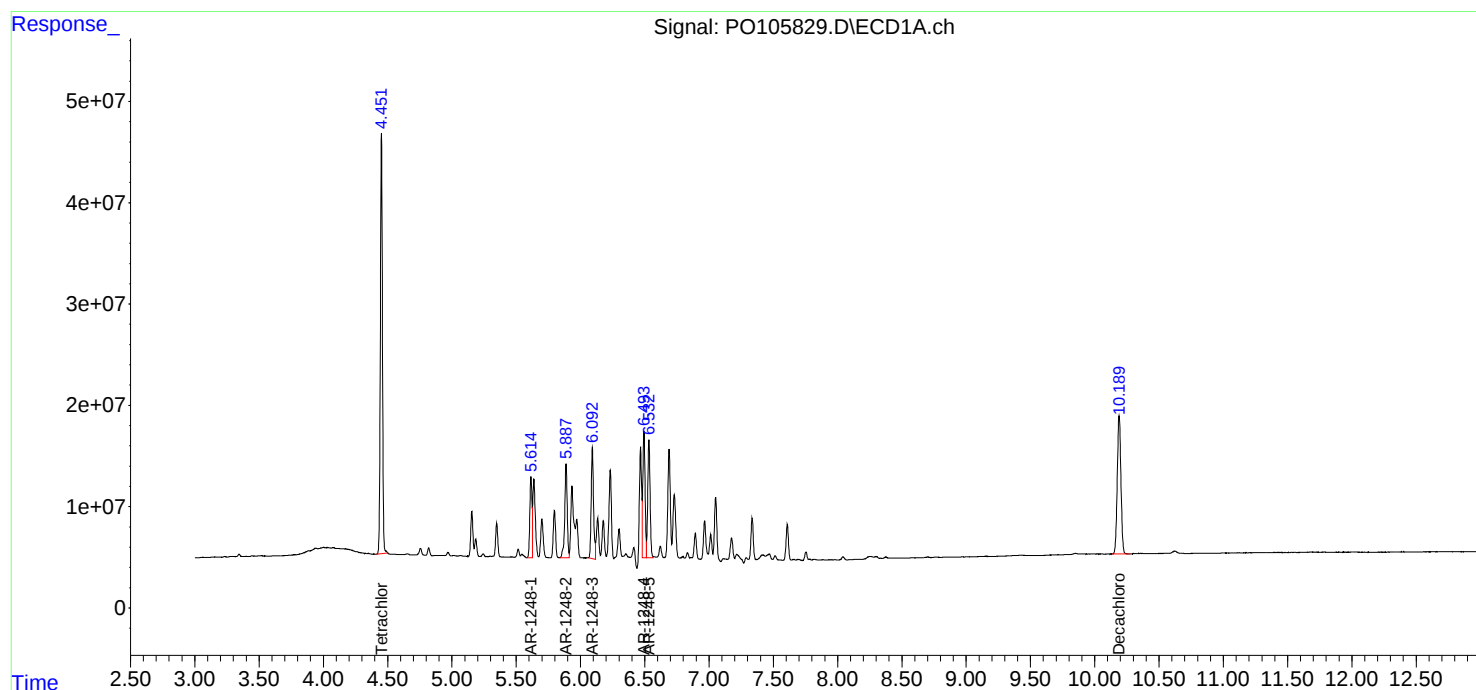
Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

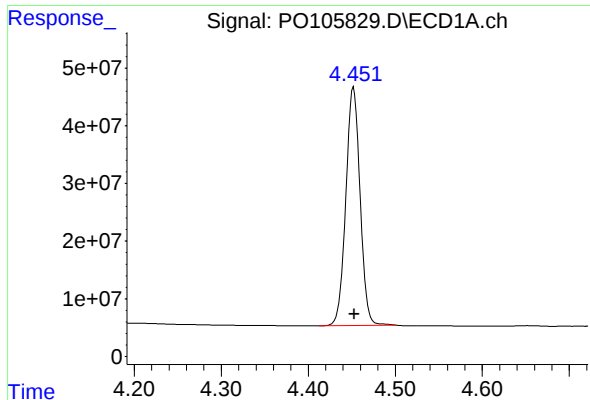
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 24 09:17:22 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081524.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 15 11:44:23 2024
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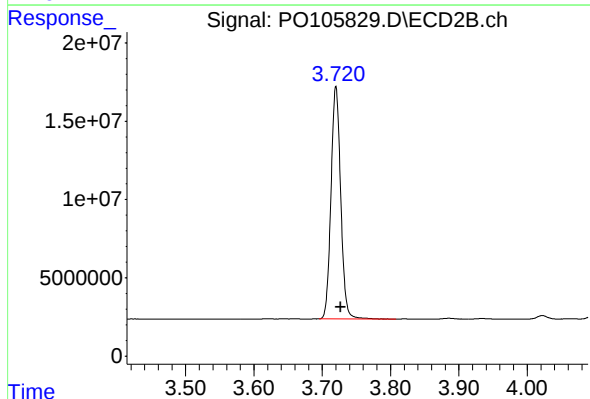
#1 Tetrachloro-m-xylene

R.T.: 4.452 min
Delta R.T.: 0.000 min
Response: 469473530
Conc: 50.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

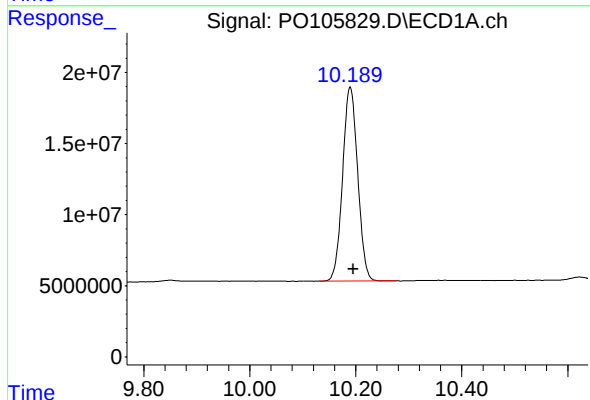
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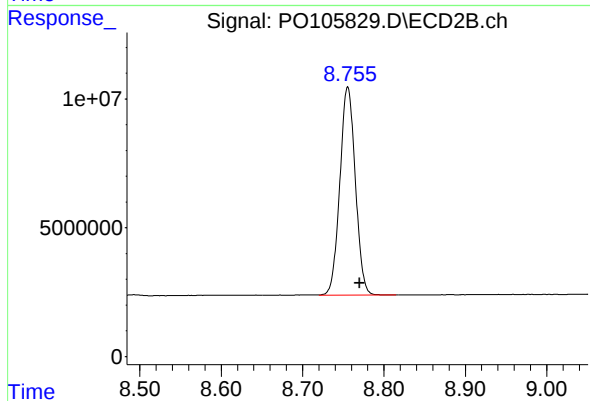
#1 Tetrachloro-m-xylene

R.T.: 3.720 min
Delta R.T.: -0.006 min
Response: 146397346
Conc: 57.40 ng/ml



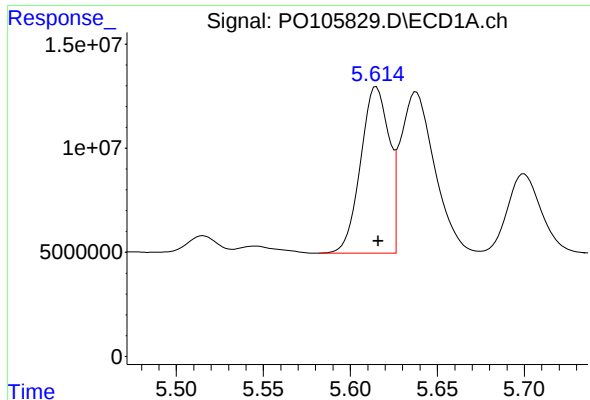
#2 Decachlorobiphenyl

R.T.: 10.190 min
Delta R.T.: -0.006 min
Response: 270175755
Conc: 46.54 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.756 min
Delta R.T.: -0.014 min
Response: 106801732
Conc: 54.12 ng/ml



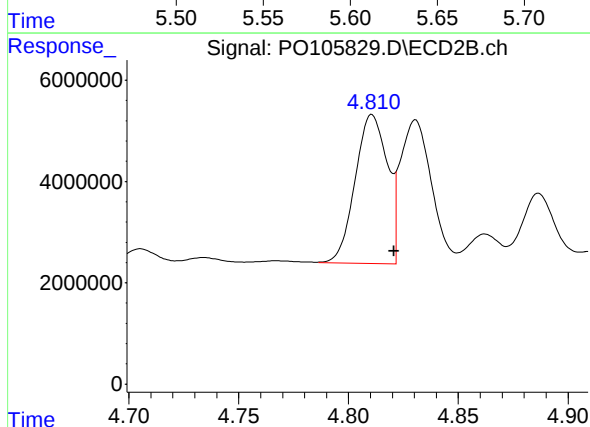
#21 AR-1248-1

R.T.: 5.615 min
Delta R.T.: -0.001 min
Response: 90690689
Conc: 470.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
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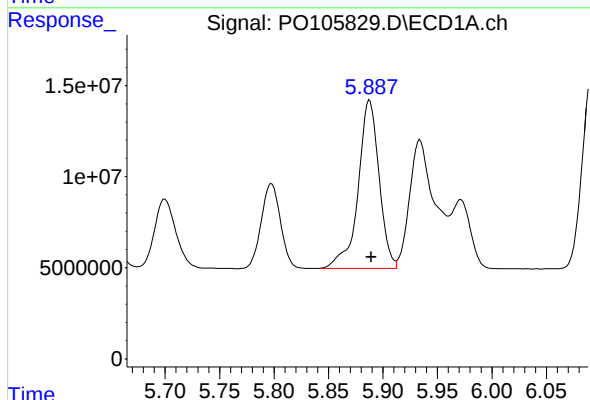
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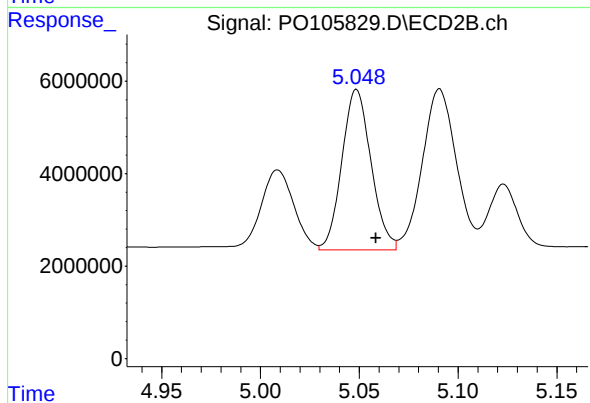
#21 AR-1248-1

R.T.: 4.810 min
Delta R.T.: -0.010 min
Response: 31410824
Conc: 592.07 ng/ml m



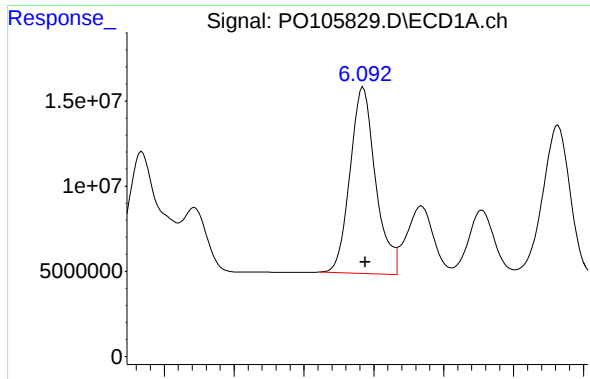
#22 AR-1248-2

R.T.: 5.888 min
Delta R.T.: -0.002 min
Response: 124008546
Conc: 471.09 ng/ml



#22 AR-1248-2

R.T.: 5.048 min
Delta R.T.: -0.010 min
Response: 35641527
Conc: 511.05 ng/ml m



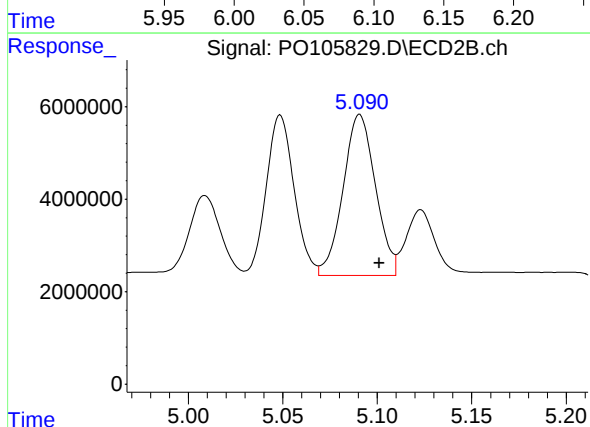
#23 AR-1248-3

R.T.: 6.092 min
Delta R.T.: -0.001 min
Response: 139308186
Conc: 474.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

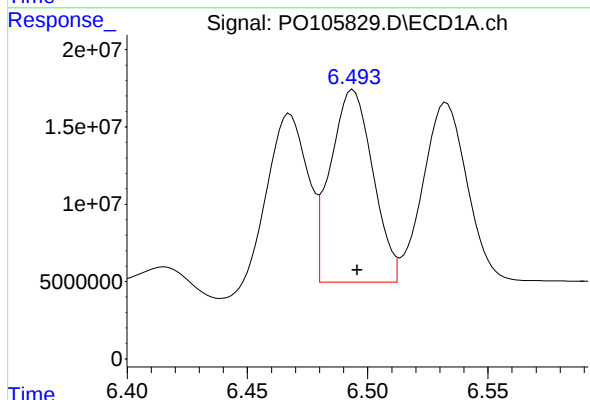
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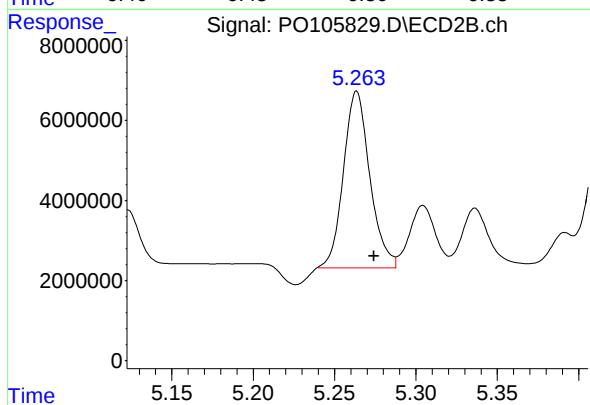
#23 AR-1248-3

R.T.: 5.090 min
Delta R.T.: -0.011 min
Response: 41430052
Conc: 557.65 ng/ml



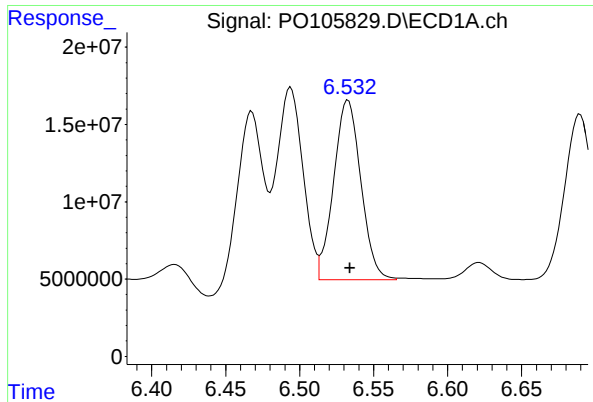
#24 AR-1248-4

R.T.: 6.493 min
Delta R.T.: -0.003 min
Response: 151098302
Conc: 465.75 ng/ml



#24 AR-1248-4

R.T.: 5.263 min
Delta R.T.: -0.011 min
Response: 49920459
Conc: 561.19 ng/ml



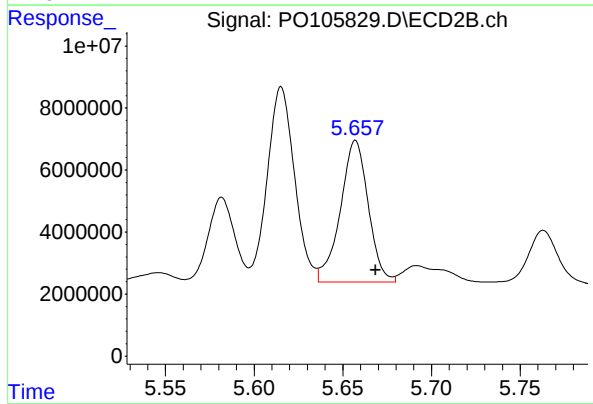
#25 AR-1248-5

R.T.: 6.532 min
Delta R.T.: -0.002 min
Response: 148554709
Conc: 475.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
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#25 AR-1248-5

R.T.: 5.657 min
Delta R.T.: -0.012 min
Response: 49840281
Conc: 568.70 ng/ml