

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082224\
 Data File : P0105741.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Aug 2024 15:58
 Operator : YP/AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1248CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/23/2024
 Supervised By :Ankita Jodhani 08/23/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 22 16:12:15 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...	4.453	3.722	451.3E6	136.5E6	48.273	53.510
2) SA Decachlor...	10.194	8.759	299.0E6	117.9E6	51.512	59.739m
Target Compounds						
21) L5 AR-1248-1	5.616	4.812	93190134	27286722	483.665	514.336
22) L5 AR-1248-2	5.889	5.050	127.6E6	35721594	484.851	512.194
23) L5 AR-1248-3	6.094	5.093	142.5E6	38139772	485.694	513.363
24) L5 AR-1248-4	6.495	5.265	158.7E6	45456889	489.146	511.016m
25) L5 AR-1248-5	6.534	5.659	154.1E6	45376161	493.742	517.760

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO082224\
Data File : PO105741.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Aug 2024 15:58
Operator : YP/AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

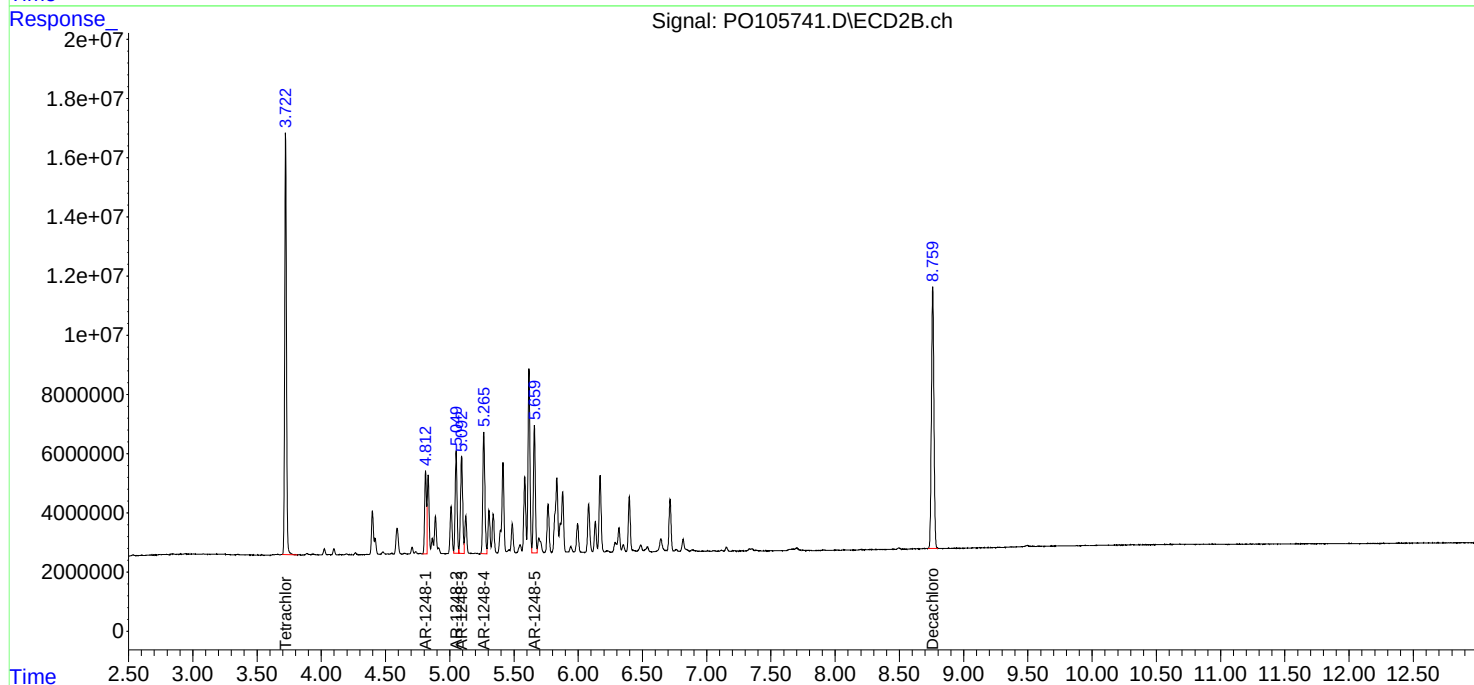
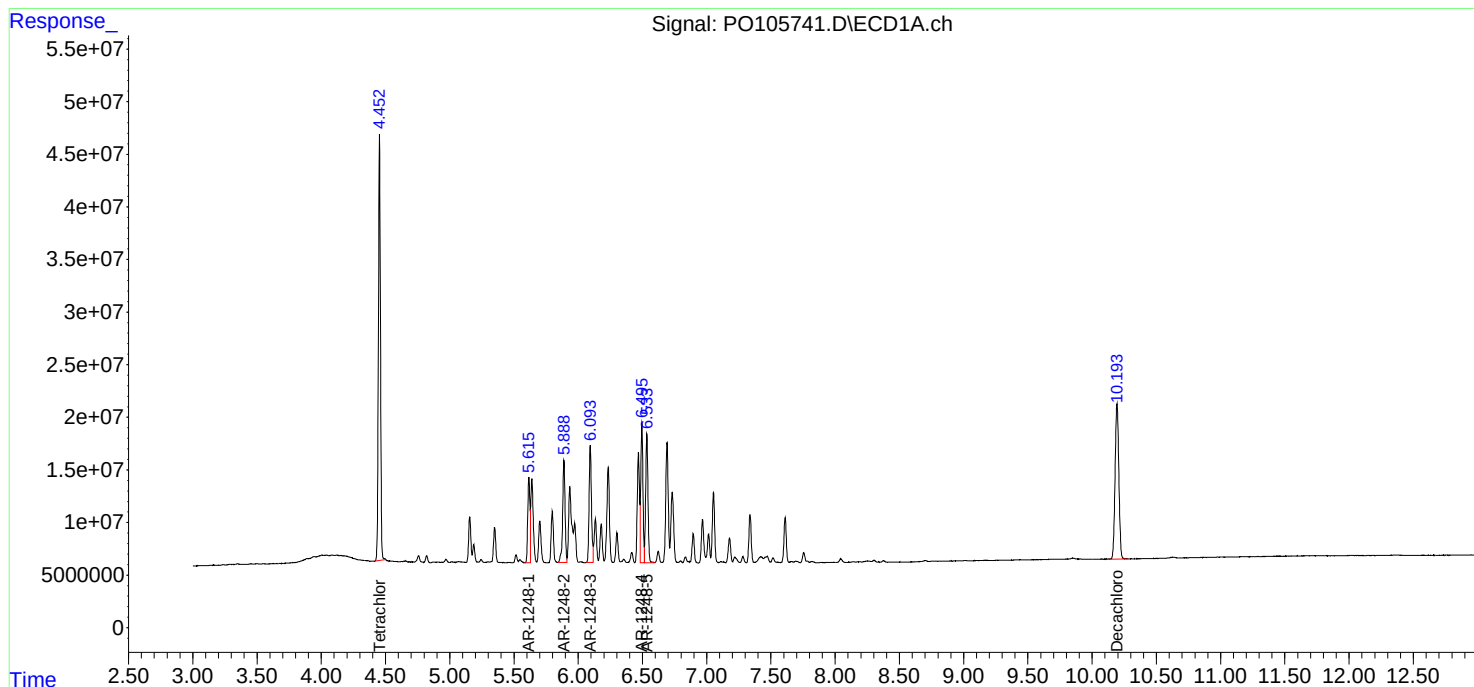
Instrument :
ECD_O
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AR1248CCC500

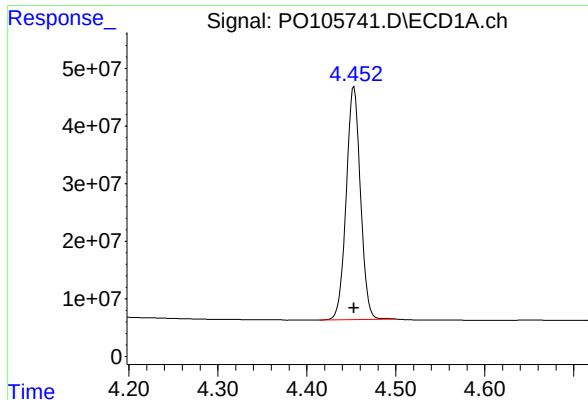
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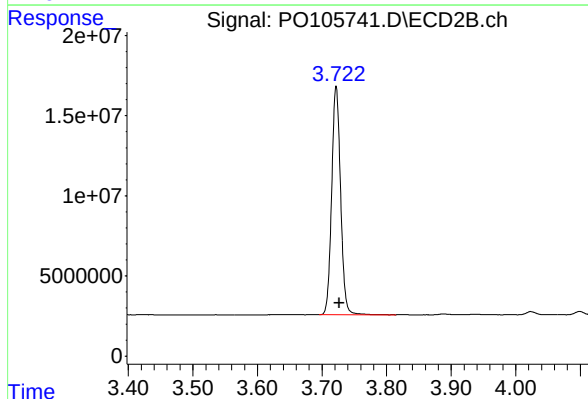
#1 Tetrachloro-m-xylene

R.T.: 4.453 min
Delta R.T.: 0.000 min
Response: 451313853
Conc: 48.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

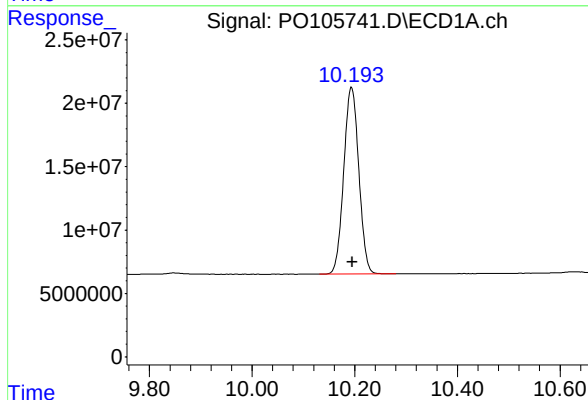
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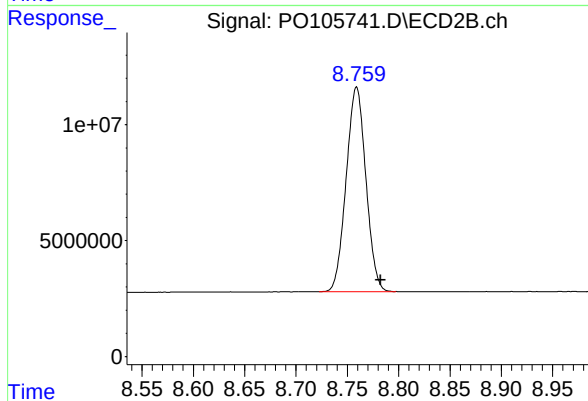
#1 Tetrachloro-m-xylene

R.T.: 3.722 min
Delta R.T.: -0.005 min
Response: 136479944
Conc: 53.51 ng/ml



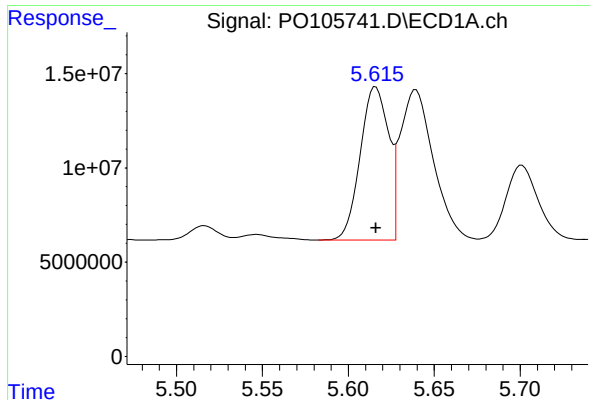
#2 Decachlorobiphenyl

R.T.: 10.194 min
Delta R.T.: -0.002 min
Response: 299010750
Conc: 51.51 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.759 min
Delta R.T.: -0.024 min
Response: 117892778
Conc: 59.74 ng/ml m



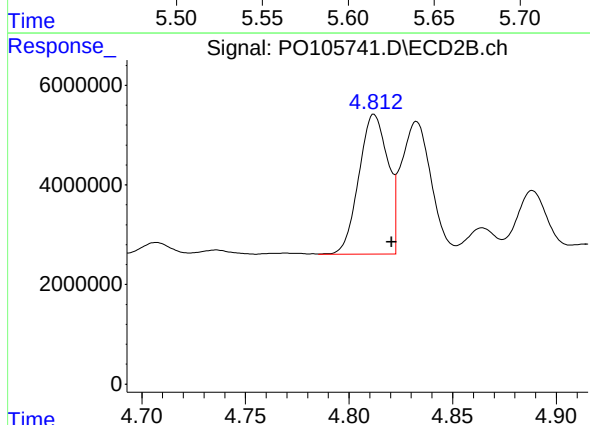
#21 AR-1248-1

R.T.: 5.616 min
Delta R.T.: 0.000 min
Response: 93190134
Conc: 483.67 ng/ml

Instrument :
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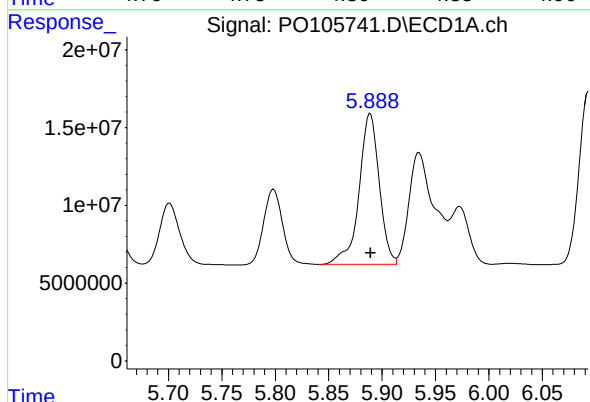
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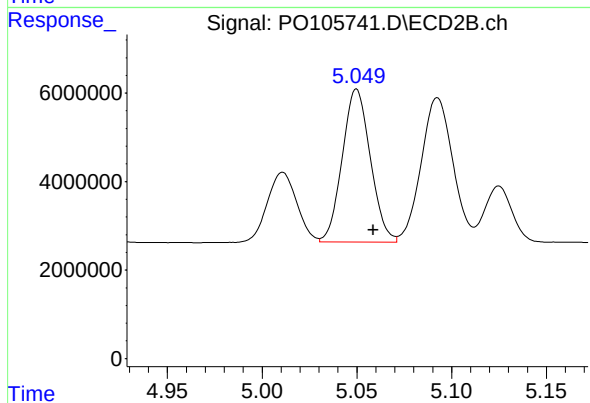
#21 AR-1248-1

R.T.: 4.812 min
Delta R.T.: -0.008 min
Response: 27286722
Conc: 514.34 ng/ml



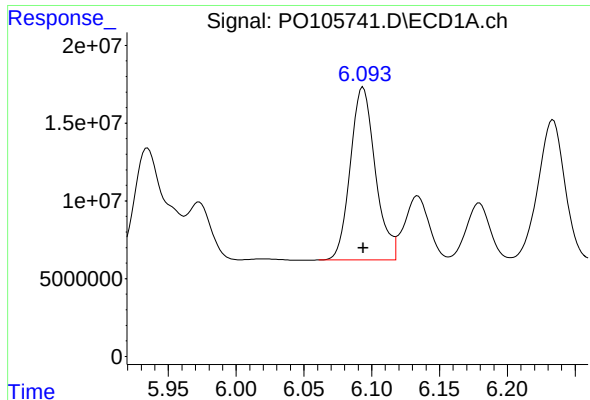
#22 AR-1248-2

R.T.: 5.889 min
Delta R.T.: 0.000 min
Response: 127631582
Conc: 484.85 ng/ml



#22 AR-1248-2

R.T.: 5.050 min
Delta R.T.: -0.009 min
Response: 35721594
Conc: 512.19 ng/ml



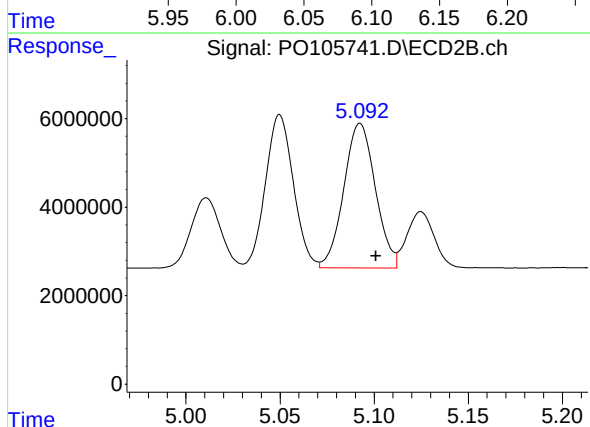
#23 AR-1248-3

R.T.: 6.094 min
Delta R.T.: 0.000 min
Response: 142482937
Conc: 485.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

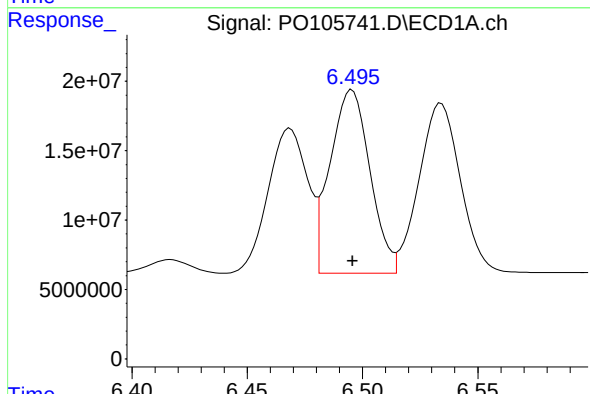
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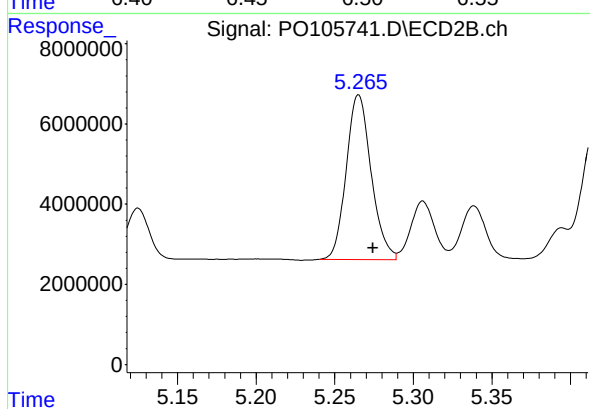
#23 AR-1248-3

R.T.: 5.093 min
Delta R.T.: -0.009 min
Response: 38139772
Conc: 513.36 ng/ml



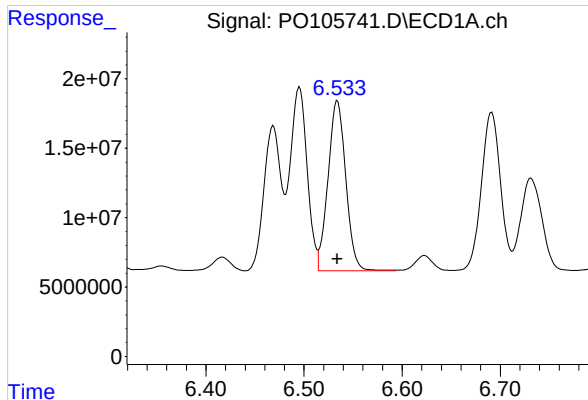
#24 AR-1248-4

R.T.: 6.495 min
Delta R.T.: 0.000 min
Response: 158686933
Conc: 489.15 ng/ml



#24 AR-1248-4

R.T.: 5.265 min
Delta R.T.: -0.010 min
Response: 45456889
Conc: 511.02 ng/ml m



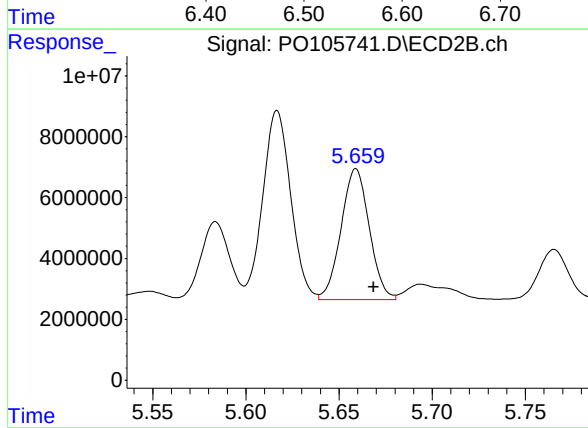
#25 AR-1248-5

R.T.: 6.534 min
Delta R.T.: 0.000 min
Response: 154124348
Conc: 493.74 ng/ml

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

R.T.: 5.659 min
Delta R.T.: -0.009 min
Response: 45376161
Conc: 517.76 ng/ml