

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022124\
 Data File : P0101935.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Feb 2024 10:08
 Operator : YP/AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1248CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 02/22/2024
 Supervised By :Ankita Jodhani 02/22/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 21 11:46:01 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...	4.282	3.394	151.1E6	114.8E6	49.006	43.199
2) SA Decachlor...	9.832	8.269	109.5E6	84773154	52.235m	44.621m
Target Compounds						
21) L5 AR-1248-1	5.428	4.448	30141688	22536797	547.780	523.108
22) L5 AR-1248-2	5.697	4.678	47000010	33455392	502.126	505.057
23) L5 AR-1248-3	5.898	4.718	50638589	35556535	519.396	516.743
24) L5 AR-1248-4	6.296	4.886	51931702	41449063	567.036	528.029m
25) L5 AR-1248-5	6.334	5.272	51885080	34303705	577.562	525.478

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022124\
Data File : PO101935.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Feb 2024 10:08
Operator : YP/AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

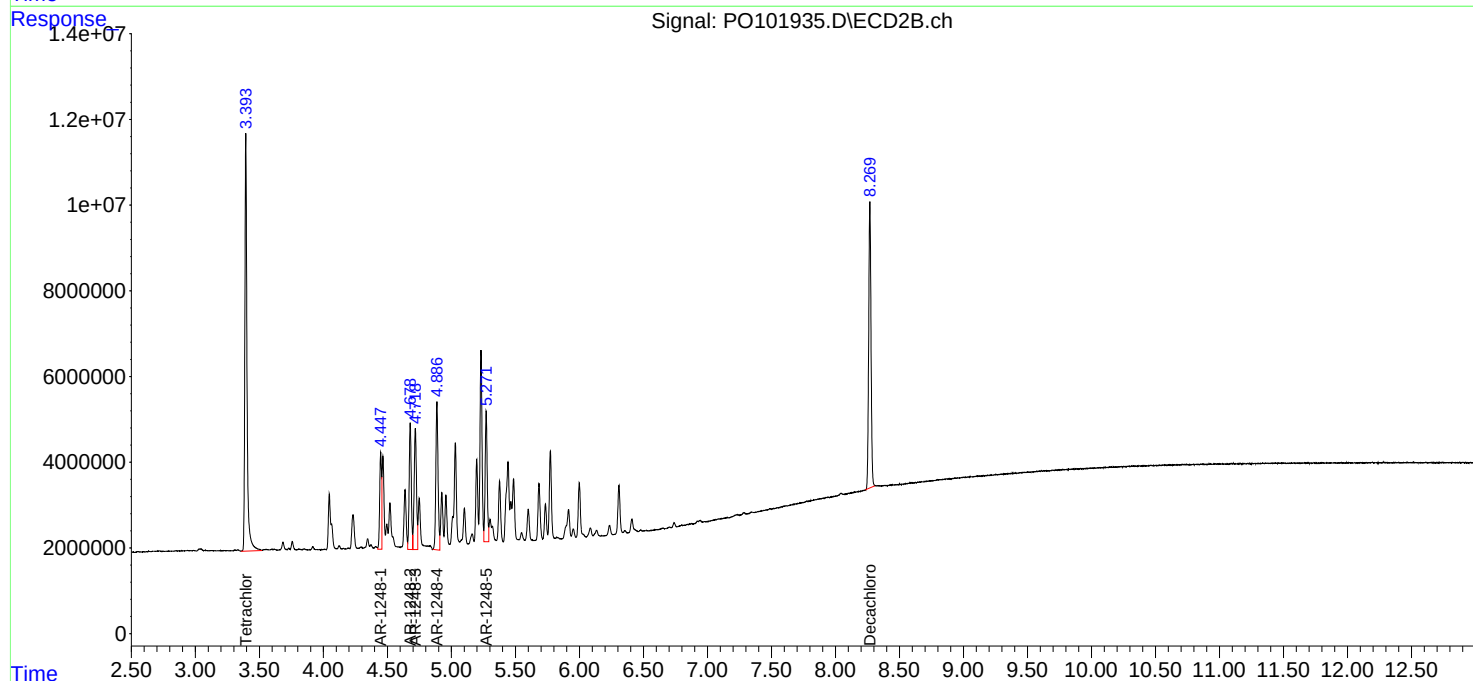
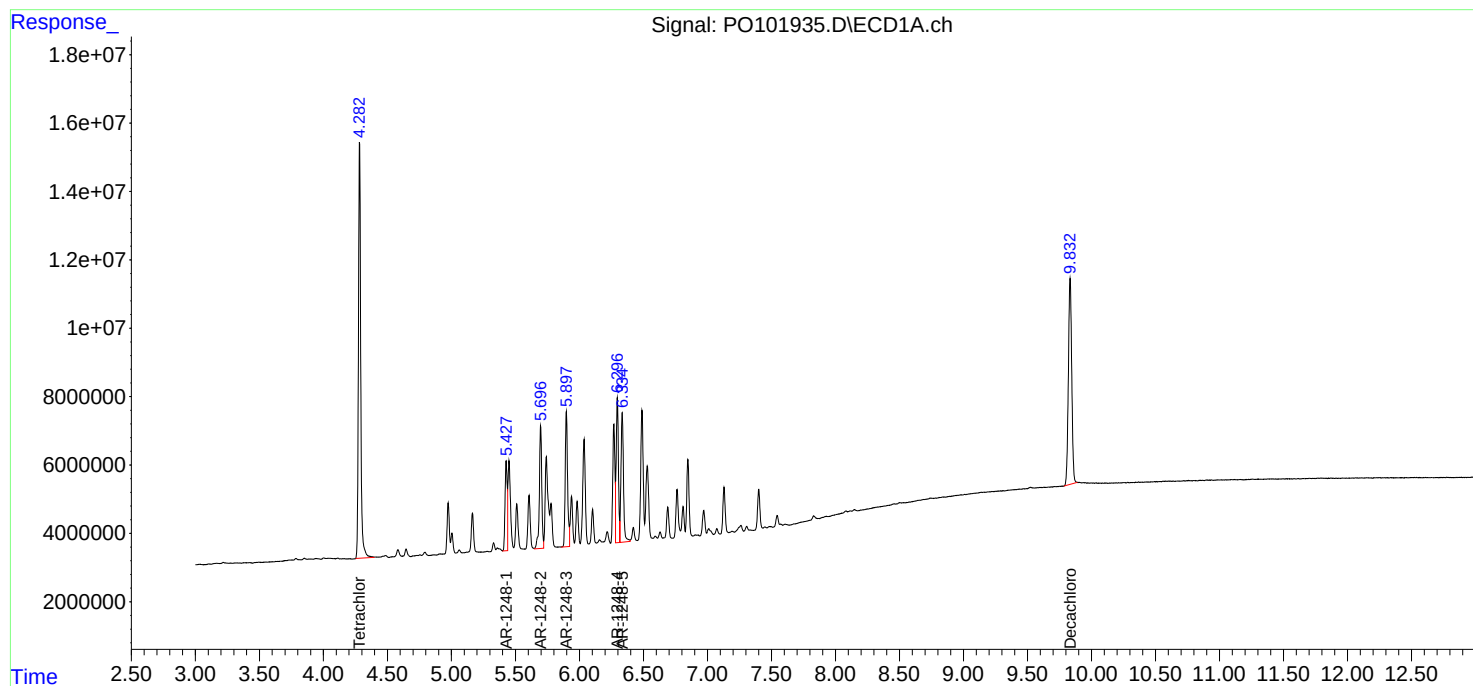
Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

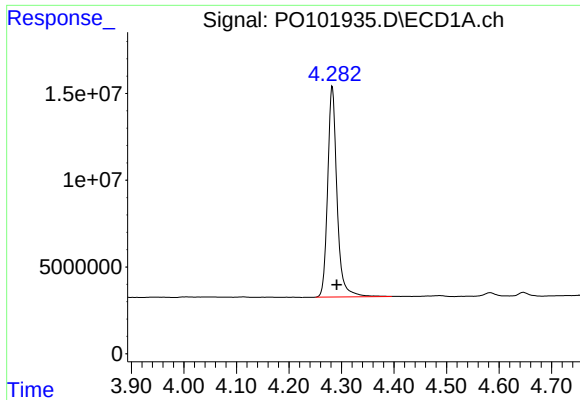
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 21 11:46:01 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO021024.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 12 05:22:08 2024
Response 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





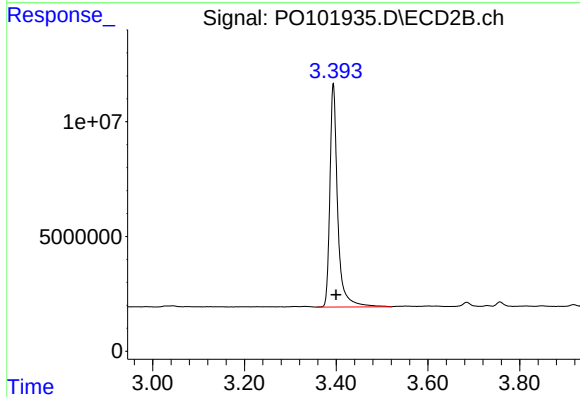
#1 Tetrachloro-m-xylene

R.T.: 4.282 min
Delta R.T.: -0.009 min
Response: 151110587
Conc: 49.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

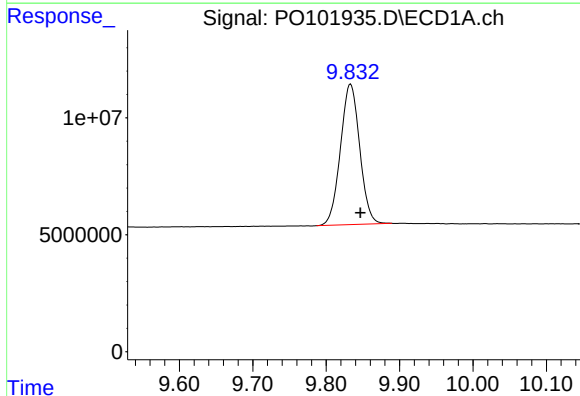
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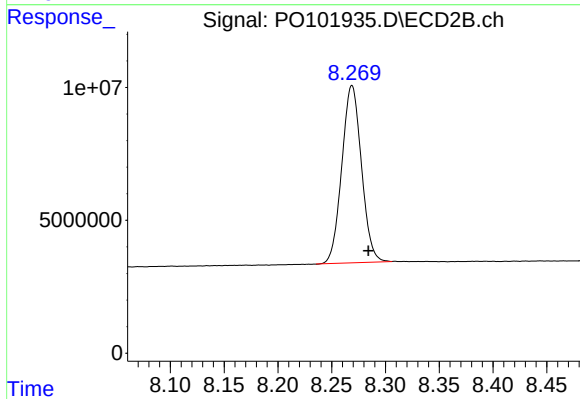
#1 Tetrachloro-m-xylene

R.T.: 3.394 min
Delta R.T.: -0.006 min
Response: 114829273
Conc: 43.20 ng/ml



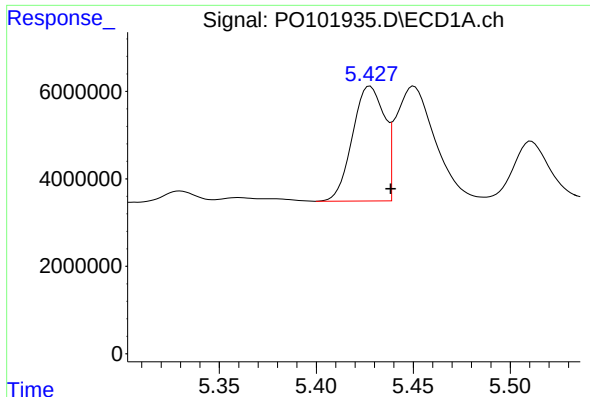
#2 Decachlorobiphenyl

R.T.: 9.832 min
Delta R.T.: -0.014 min
Response: 109533533
Conc: 52.24 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.269 min
Delta R.T.: -0.016 min
Response: 84773154
Conc: 44.62 ng/ml m



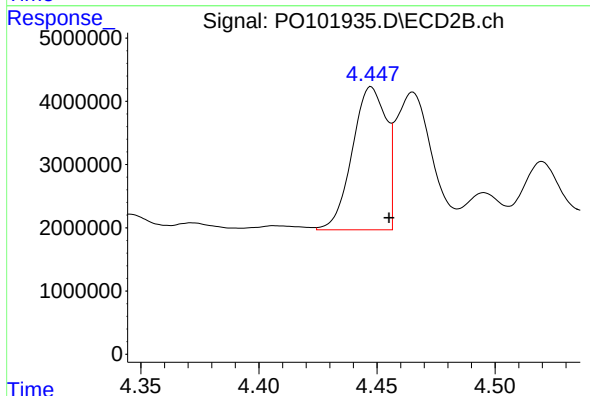
#21 AR-1248-1

R.T.: 5.428 min
Delta R.T.: -0.011 min
Response: 30141688
Conc: 547.78 ng/ml

Instrument :
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ClientSampleId :
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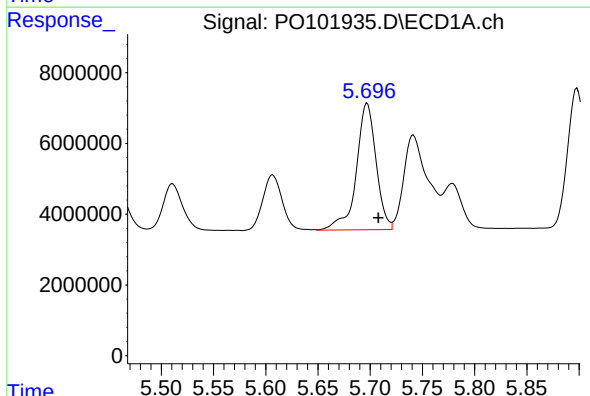
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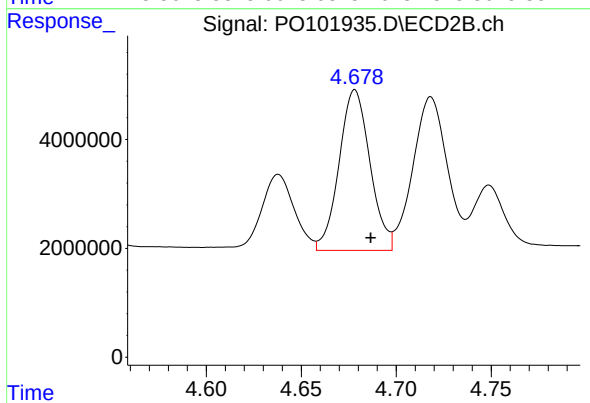
#21 AR-1248-1

R.T.: 4.448 min
Delta R.T.: -0.008 min
Response: 22536797
Conc: 523.11 ng/ml



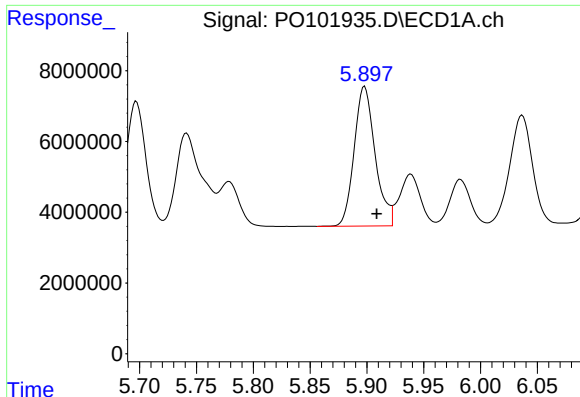
#22 AR-1248-2

R.T.: 5.697 min
Delta R.T.: -0.011 min
Response: 47000010
Conc: 502.13 ng/ml



#22 AR-1248-2

R.T.: 4.678 min
Delta R.T.: -0.008 min
Response: 33455392
Conc: 505.06 ng/ml



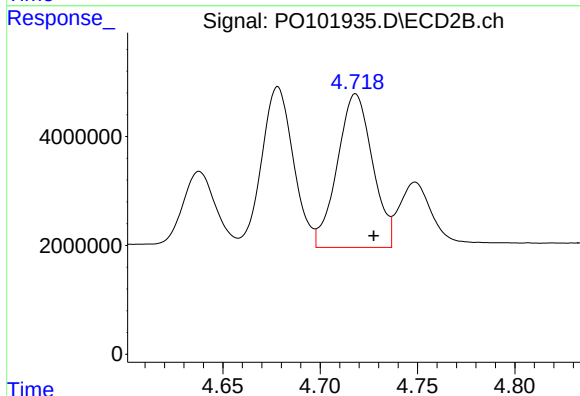
#23 AR-1248-3

R.T.: 5.898 min
Delta R.T.: -0.010 min
Response: 50638589
Conc: 519.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

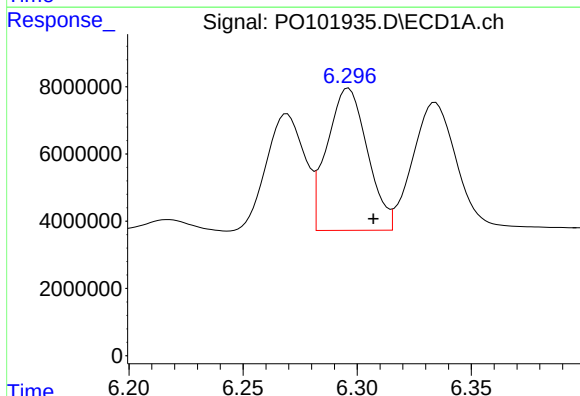
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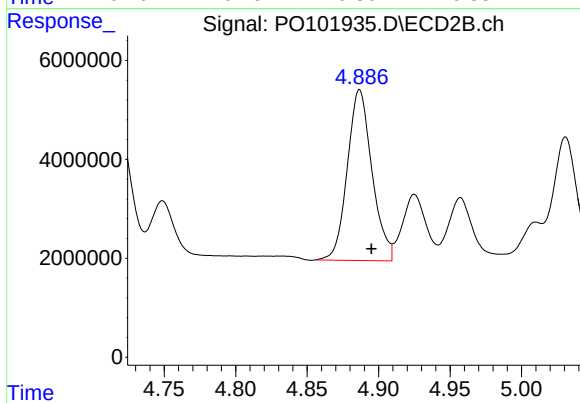
#23 AR-1248-3

R.T.: 4.718 min
Delta R.T.: -0.009 min
Response: 35556535
Conc: 516.74 ng/ml



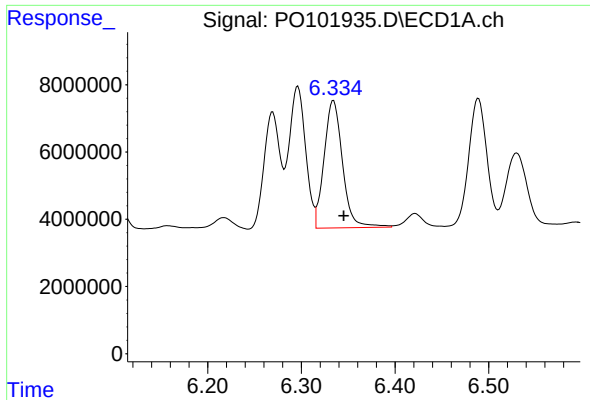
#24 AR-1248-4

R.T.: 6.296 min
Delta R.T.: -0.011 min
Response: 51931702
Conc: 567.04 ng/ml



#24 AR-1248-4

R.T.: 4.886 min
Delta R.T.: -0.009 min
Response: 41449063
Conc: 528.03 ng/ml m



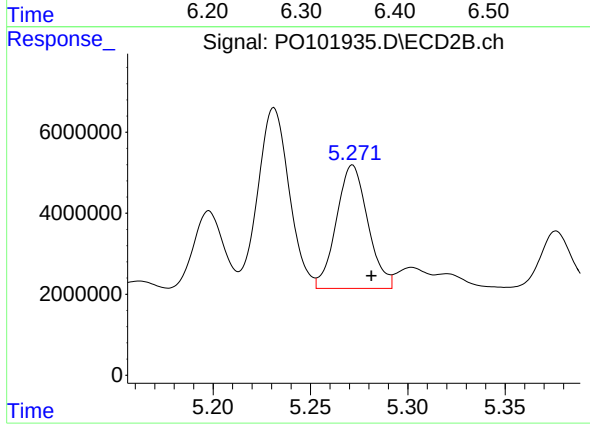
#25 AR-1248-5

R.T.: 6.334 min
Delta R.T.: -0.011 min
Response: 51885080
Conc: 577.56 ng/ml

Instrument :
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ClientSampleId :
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#25 AR-1248-5

R.T.: 5.272 min
Delta R.T.: -0.010 min
Response: 34303705
Conc: 525.48 ng/ml