

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022024\
 Data File : P0101900.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Feb 2024 09:47
 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 00:13:36 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	145.0E6	110.6E6	47.033	41.590
2) SA Decachlor...	9.833	8.268	109.0E6	82256271	51.997m	43.296m
Target Compounds						
21) L5 AR-1248-1	5.427	4.448	29087056	21527265	528.614	499.675
22) L5 AR-1248-2	5.697	4.679	45379005	32065763	484.808	484.079
23) L5 AR-1248-3	5.898	4.719	49025265	33400763	502.848	485.414
24) L5 AR-1248-4	6.296	4.887	51730292	37300720	564.837	475.182
25) L5 AR-1248-5	6.334	5.272	50863945	33495165	566.195	513.092

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022024\
Data File : PO101900.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Feb 2024 09:47
Operator : YP/AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

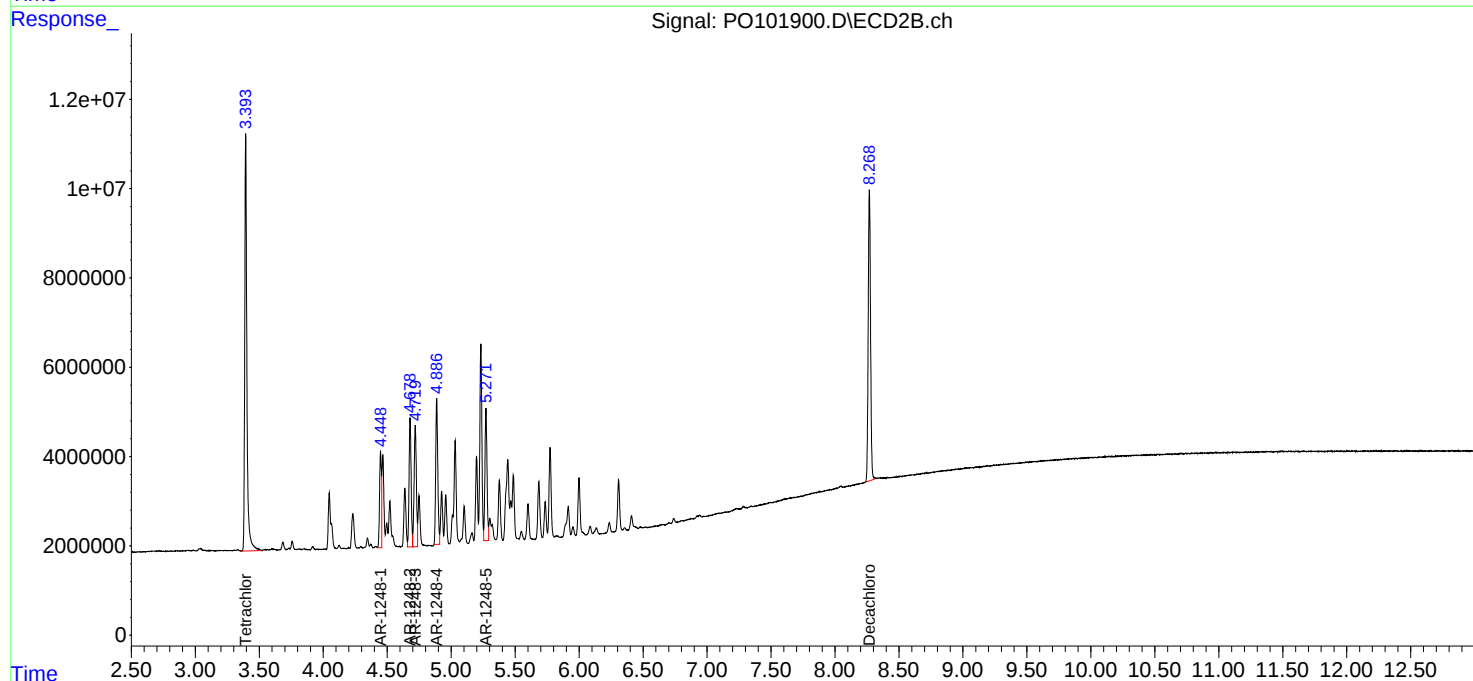
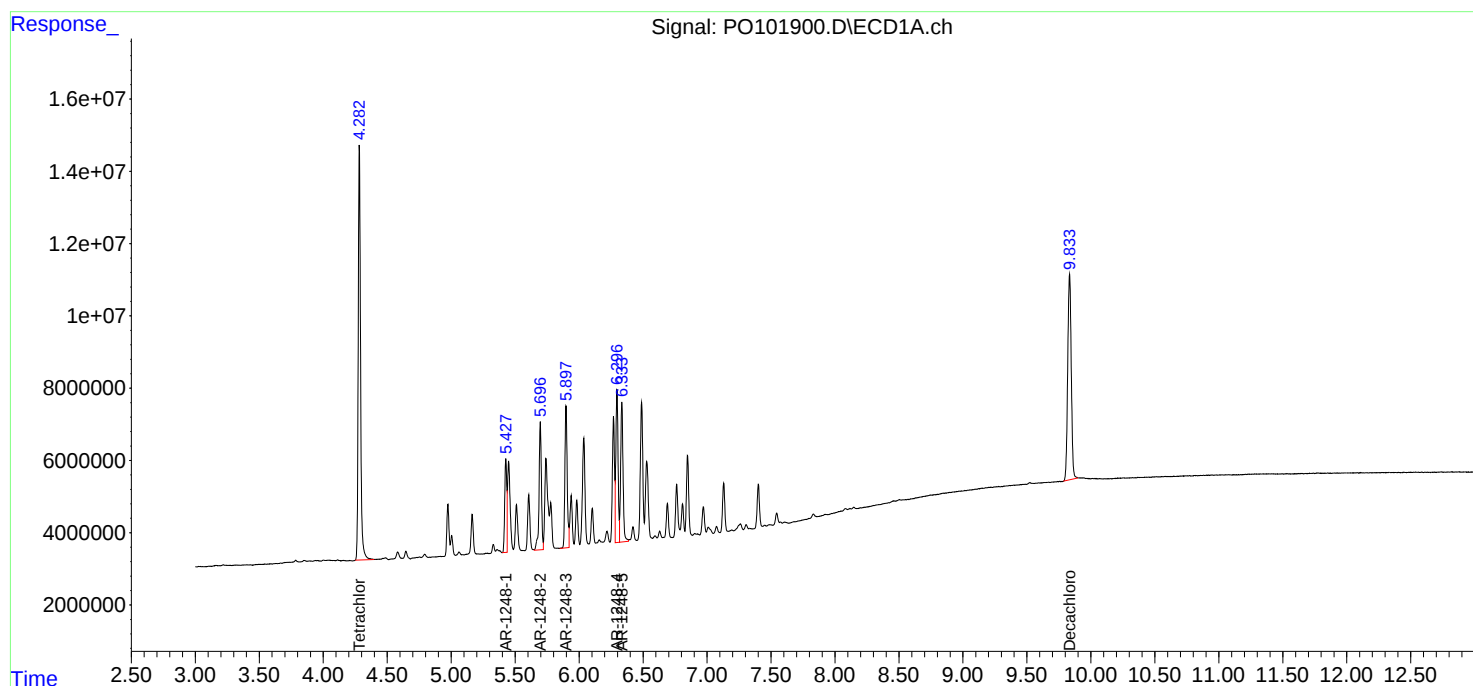
Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

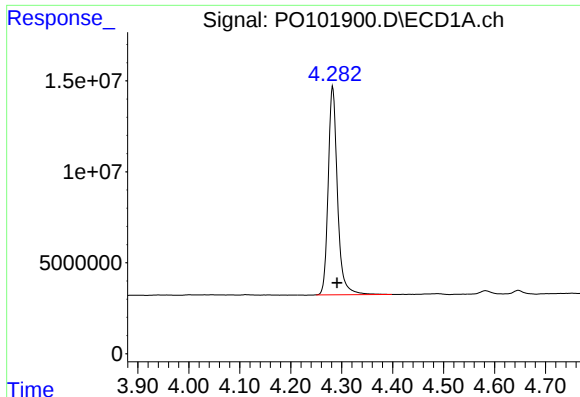
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 21 00:13:36 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO021024.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 12 05:22:08 2024
Response via : Initial Calibration
Integrator: ChemStation

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





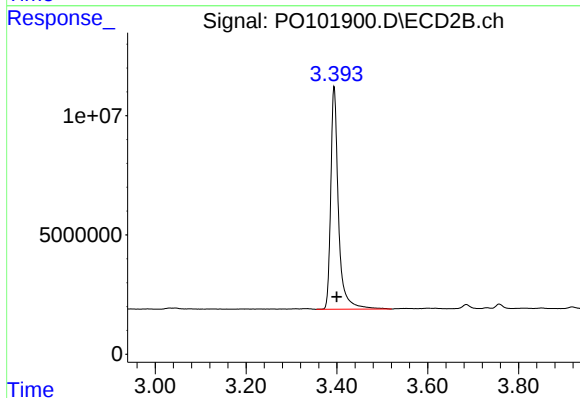
#1 Tetrachloro-m-xylene

R.T.: 4.282 min
Delta R.T.: -0.009 min
Response: 145028026
Conc: 47.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

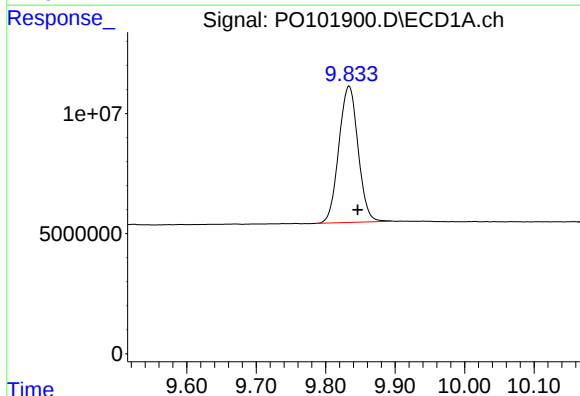
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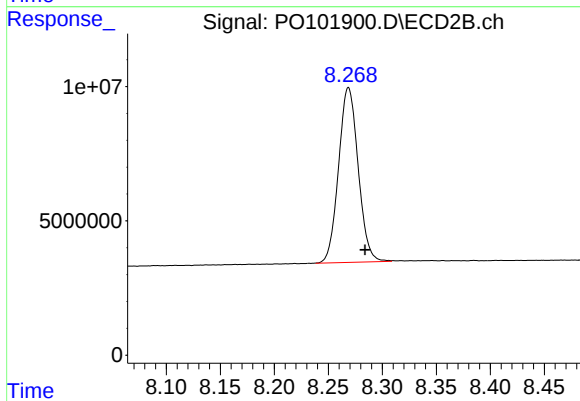
#1 Tetrachloro-m-xylene

R.T.: 3.394 min
Delta R.T.: -0.006 min
Response: 110553159
Conc: 41.59 ng/ml



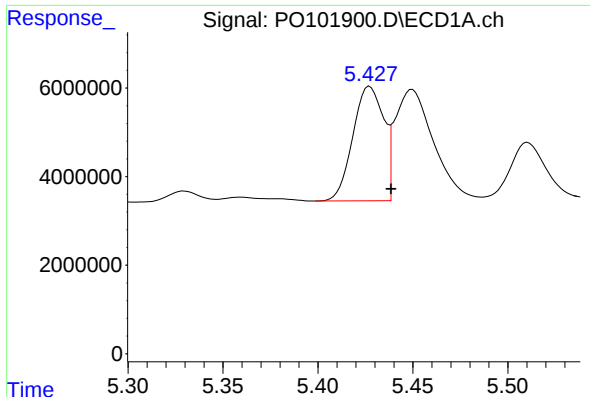
#2 Decachlorobiphenyl

R.T.: 9.833 min
Delta R.T.: -0.013 min
Response: 109035291
Conc: 52.00 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.268 min
Delta R.T.: -0.016 min
Response: 82256271
Conc: 43.30 ng/ml m



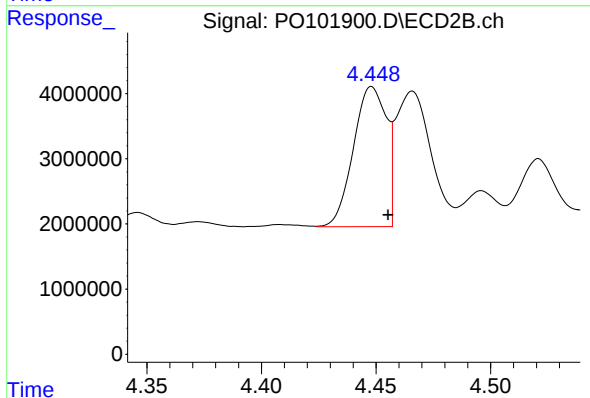
#21 AR-1248-1

R.T.: 5.427 min
Delta R.T.: -0.011 min
Response: 29087056
Conc: 528.61 ng/ml

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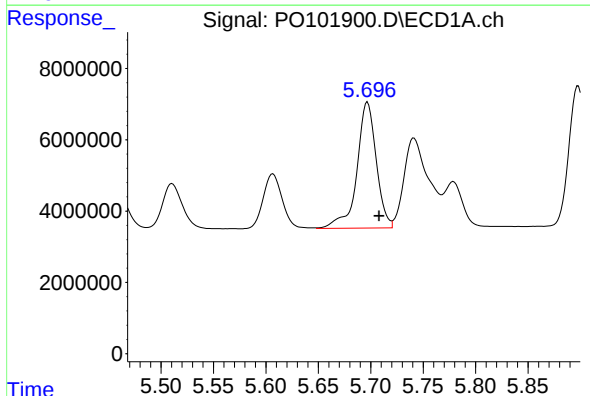
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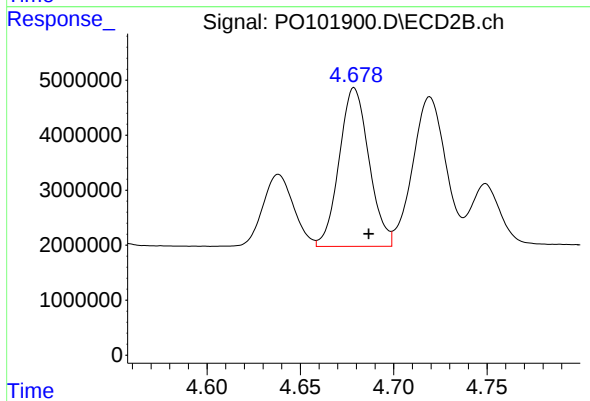
#21 AR-1248-1

R.T.: 4.448 min
Delta R.T.: -0.007 min
Response: 21527265
Conc: 499.68 ng/ml



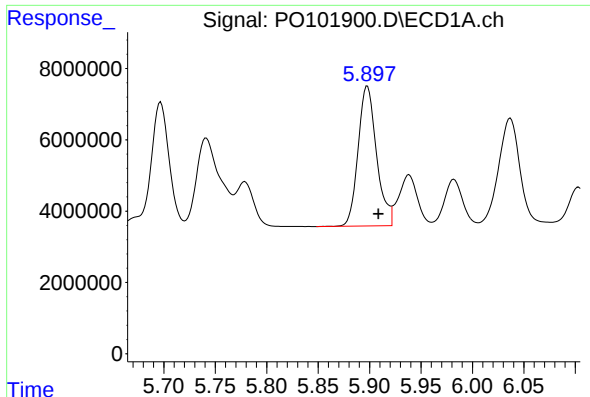
#22 AR-1248-2

R.T.: 5.697 min
Delta R.T.: -0.011 min
Response: 45379005
Conc: 484.81 ng/ml



#22 AR-1248-2

R.T.: 4.679 min
Delta R.T.: -0.008 min
Response: 32065763
Conc: 484.08 ng/ml



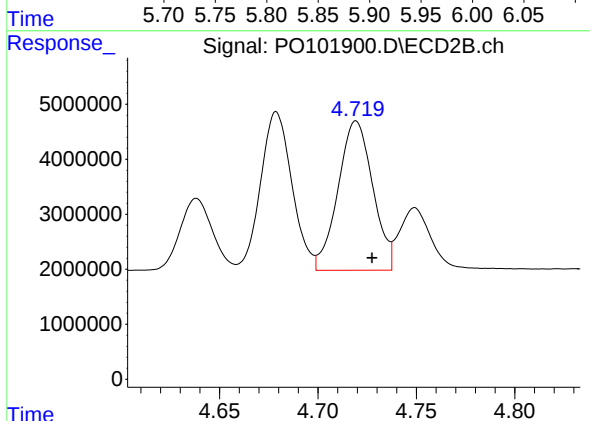
#23 AR-1248-3

R.T.: 5.898 min
Delta R.T.: -0.011 min
Response: 49025265
Conc: 502.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

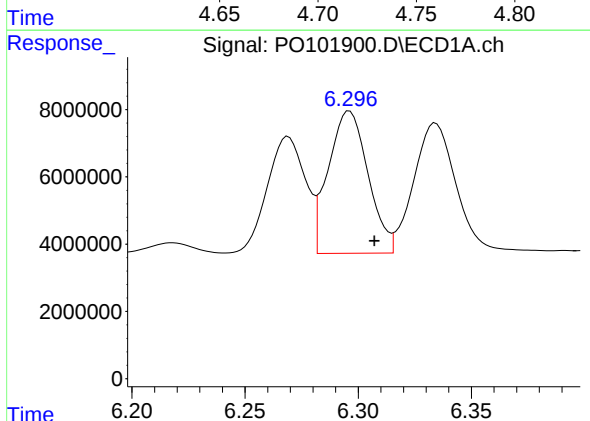
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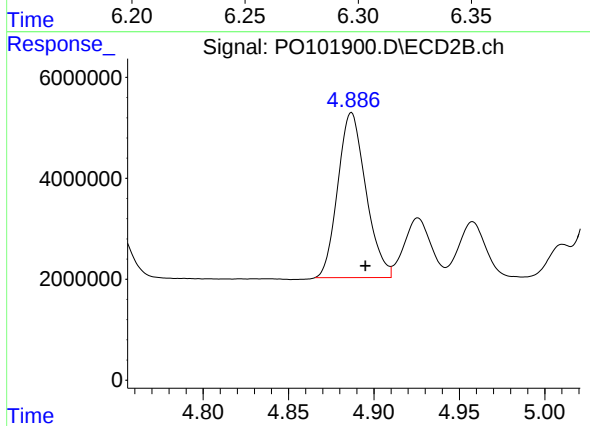
#23 AR-1248-3

R.T.: 4.719 min
Delta R.T.: -0.008 min
Response: 33400763
Conc: 485.41 ng/ml



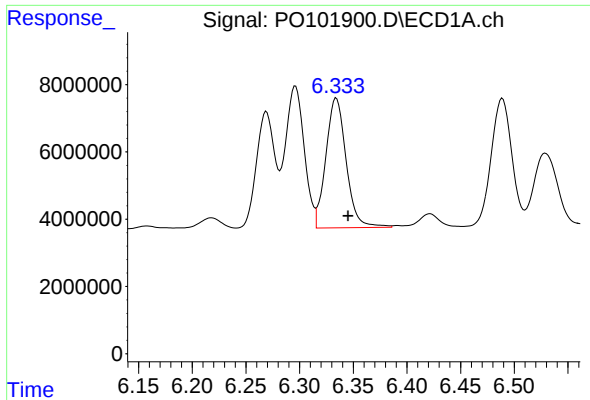
#24 AR-1248-4

R.T.: 6.296 min
Delta R.T.: -0.011 min
Response: 51730292
Conc: 564.84 ng/ml



#24 AR-1248-4

R.T.: 4.887 min
Delta R.T.: -0.008 min
Response: 37300720
Conc: 475.18 ng/ml



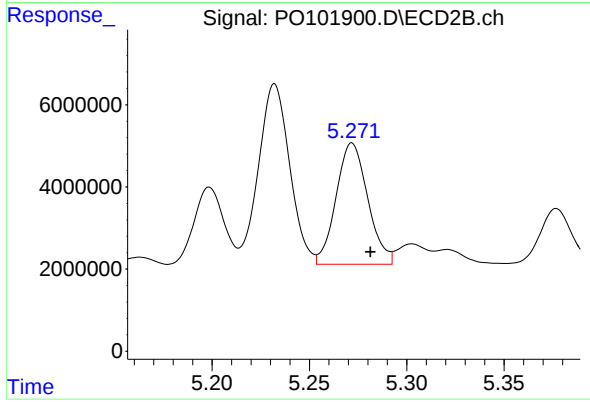
#25 AR-1248-5

R.T.: 6.334 min
Delta R.T.: -0.011 min
Response: 50863945
Conc: 566.20 ng/ml

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

R.T.: 5.272 min
Delta R.T.: -0.009 min
Response: 33495165
Conc: 513.09 ng/ml