

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022024\
 Data File : P0101916.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Feb 2024 18:19
 Operator : YP/AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1254CCC500

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 00:19:23 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...	4.283	3.395	147.7E6	113.2E6	47.904	42.584
2) SA Decachlor...	9.833	8.268	106.2E6	83007169	50.622m	43.691m
Target Compounds						
26) L6 AR-1254-1	6.270	5.233	53279490	53994390	479.653	464.555
27) L6 AR-1254-2	6.486	5.378	79795507	48388150	485.500	457.705
28) L6 AR-1254-3	6.848	5.775	78443106	75416208	487.251	466.446
29) L6 AR-1254-4	7.130	6.001	53336329	43236800	538.250	514.239
30) L6 AR-1254-5	7.544	6.411	59441255	65064498	496.256	485.602

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022024\
Data File : PO101916.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Feb 2024 18:19
Operator : YP/AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

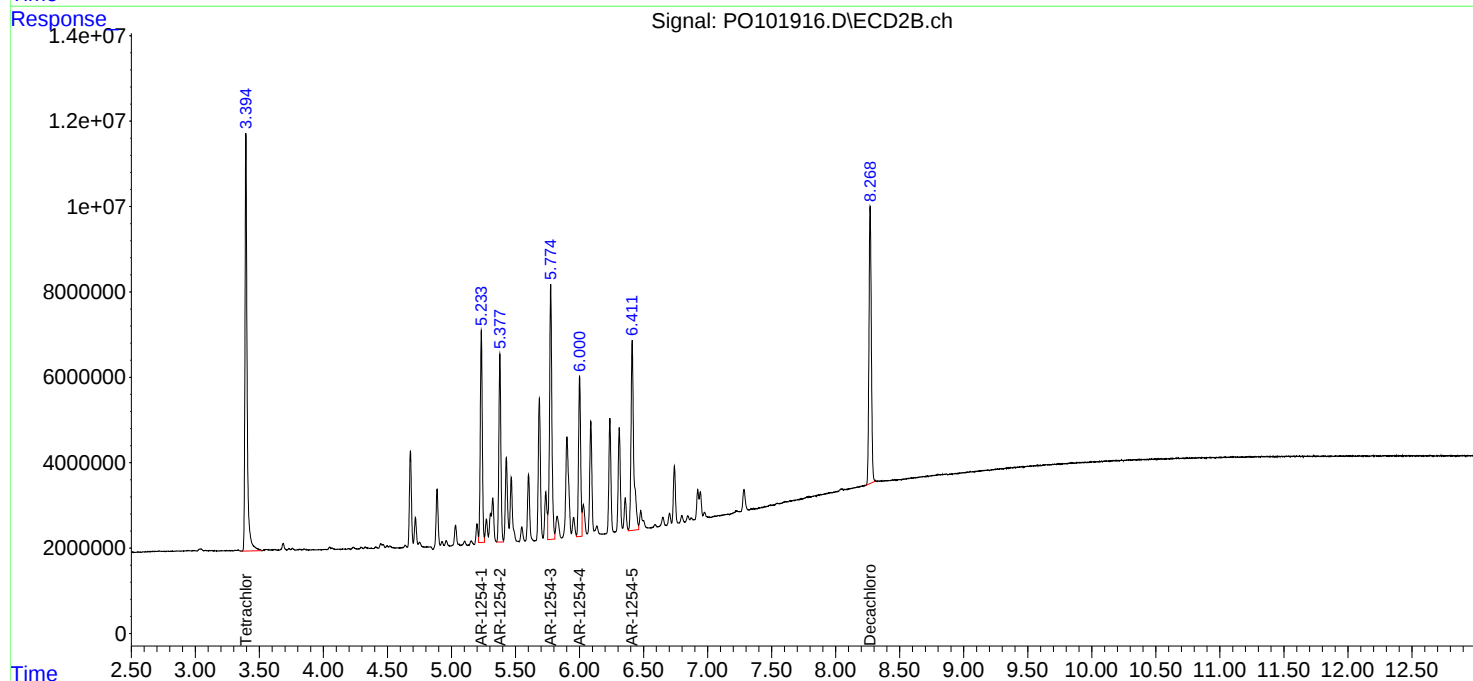
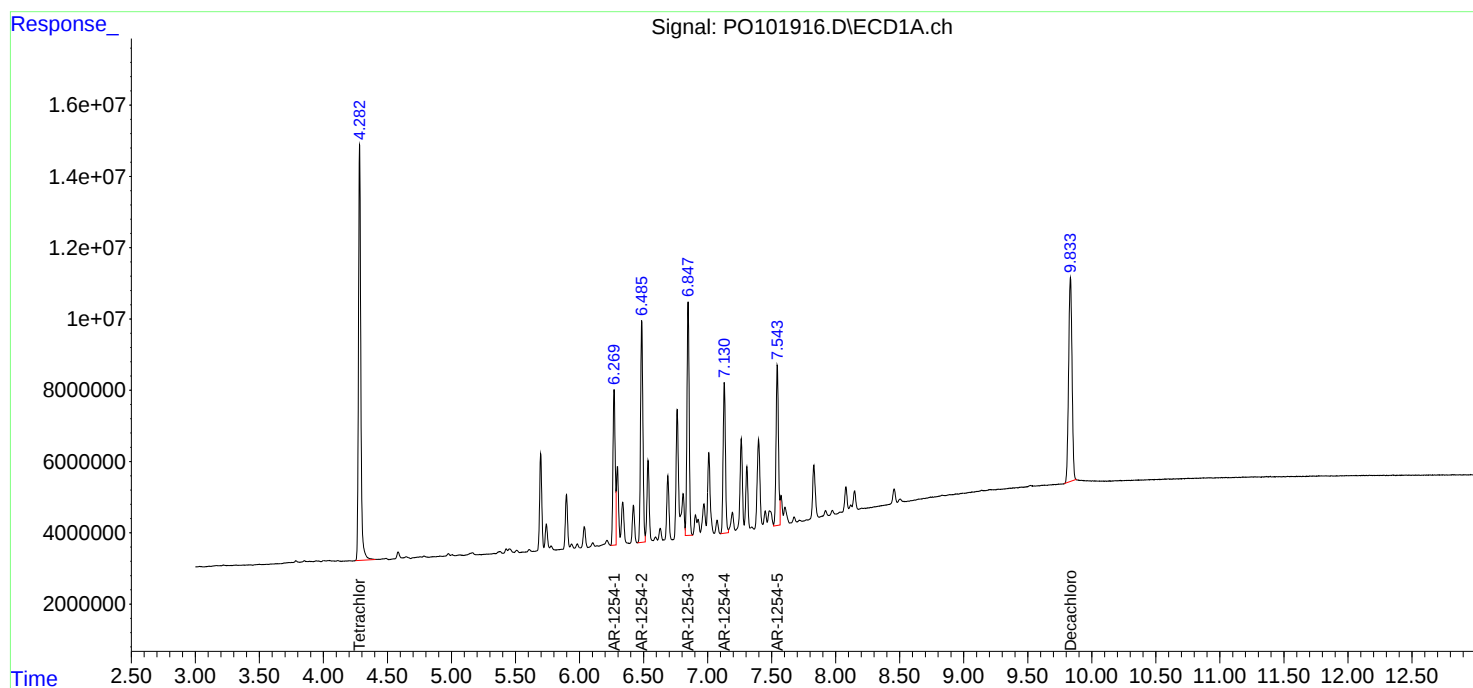
Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

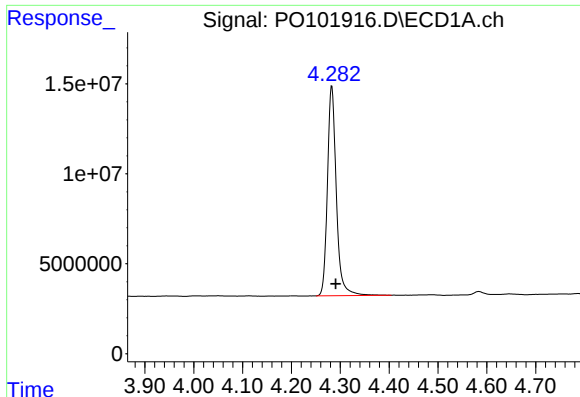
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 21 00:19:23 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO021024.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 12 05:22:08 2024
Response 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





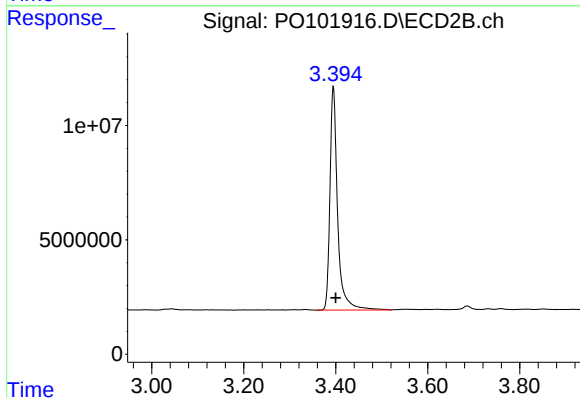
#1 Tetrachloro-m-xylene

R.T.: 4.283 min
Delta R.T.: -0.008 min
Response: 147712158
Conc: 47.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

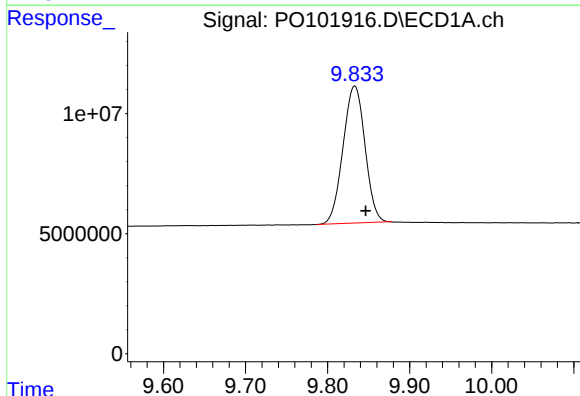
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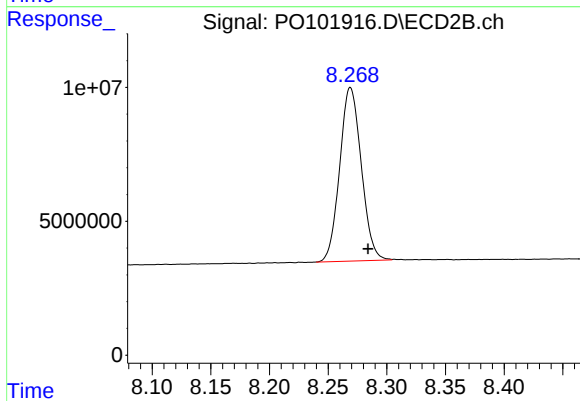
#1 Tetrachloro-m-xylene

R.T.: 3.395 min
Delta R.T.: -0.005 min
Response: 113194296
Conc: 42.58 ng/ml



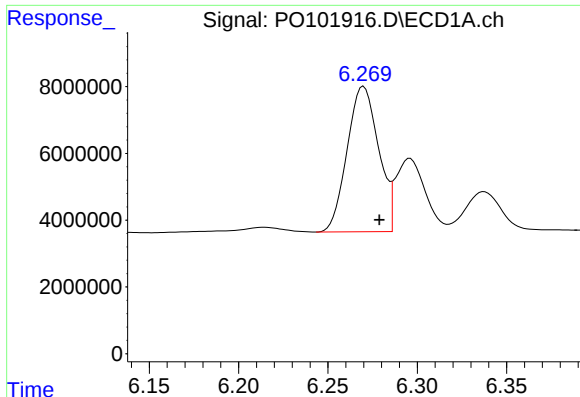
#2 Decachlorobiphenyl

R.T.: 9.833 min
Delta R.T.: -0.014 min
Response: 106151944
Conc: 50.62 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.268 min
Delta R.T.: -0.016 min
Response: 83007169
Conc: 43.69 ng/ml m



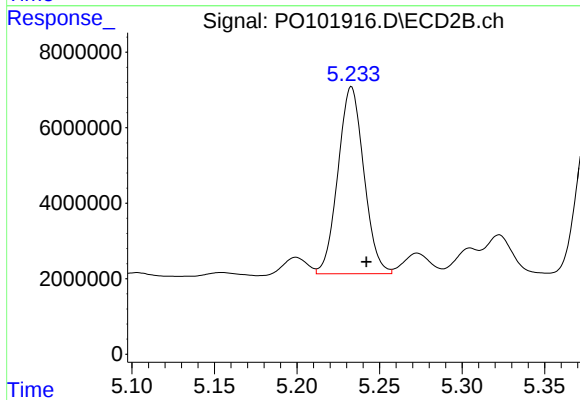
#26 AR-1254-1

R.T.: 6.270 min
Delta R.T.: -0.009 min
Response: 53279490
Conc: 479.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
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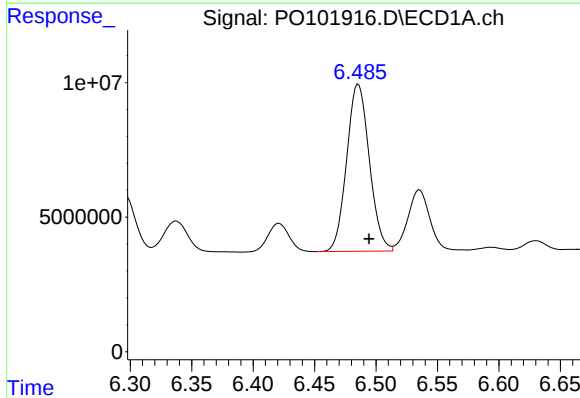
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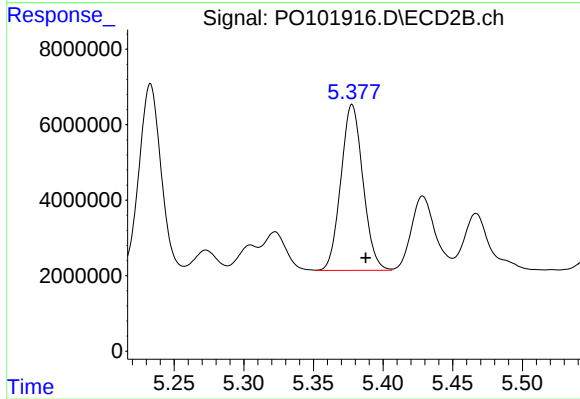
#26 AR-1254-1

R.T.: 5.233 min
Delta R.T.: -0.009 min
Response: 53994390
Conc: 464.56 ng/ml



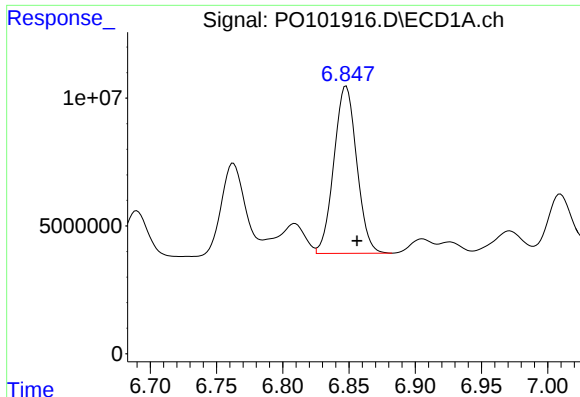
#27 AR-1254-2

R.T.: 6.486 min
Delta R.T.: -0.009 min
Response: 79795507
Conc: 485.50 ng/ml



#27 AR-1254-2

R.T.: 5.378 min
Delta R.T.: -0.010 min
Response: 48388150
Conc: 457.71 ng/ml



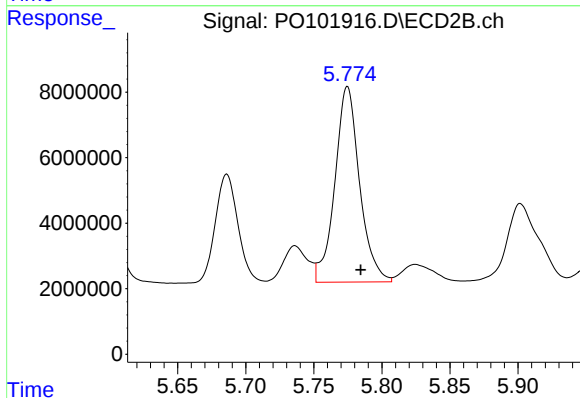
#28 AR-1254-3

R.T.: 6.848 min
Delta R.T.: -0.008 min
Response: 78443106
Conc: 487.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

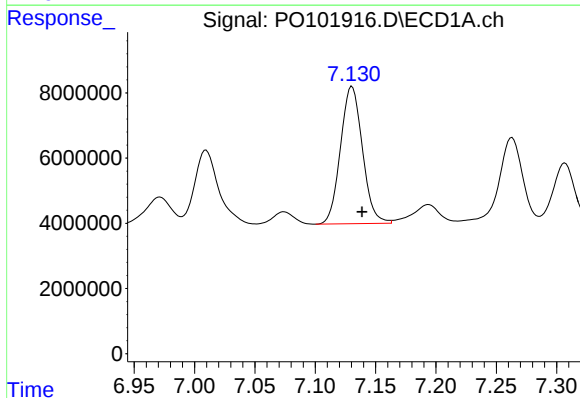
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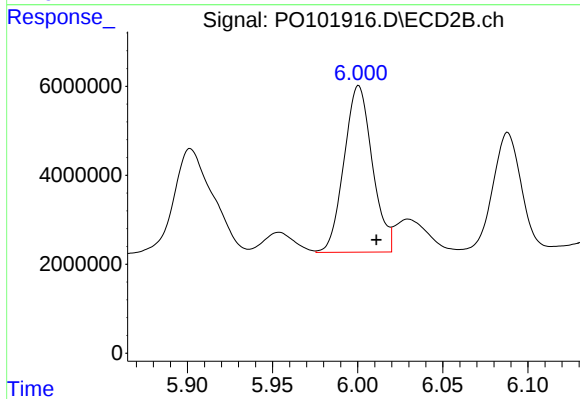
#28 AR-1254-3

R.T.: 5.775 min
Delta R.T.: -0.010 min
Response: 75416208
Conc: 466.45 ng/ml



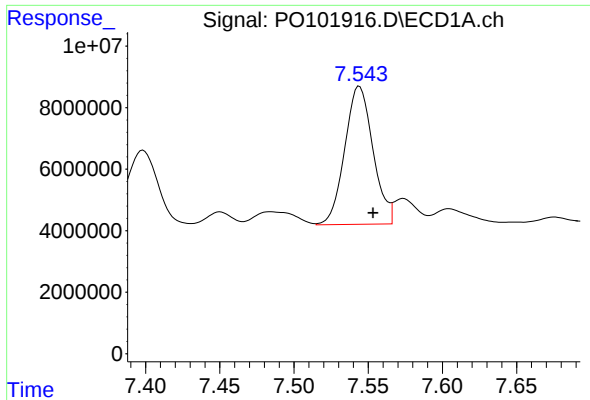
#29 AR-1254-4

R.T.: 7.130 min
Delta R.T.: -0.008 min
Response: 53336329
Conc: 538.25 ng/ml



#29 AR-1254-4

R.T.: 6.001 min
Delta R.T.: -0.010 min
Response: 43236800
Conc: 514.24 ng/ml



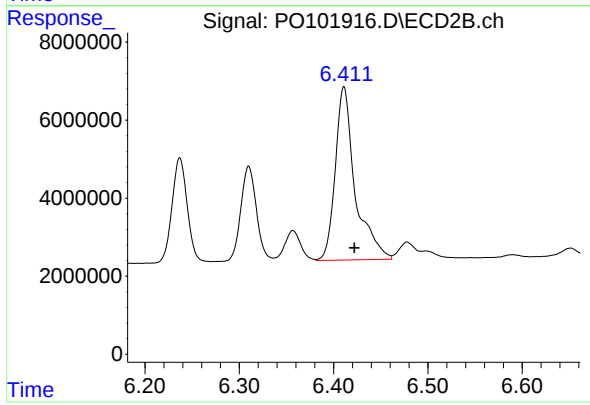
#30 AR-1254-5

R.T.: 7.544 min
Delta R.T.: -0.009 min
Response: 59441255
Conc: 496.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

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#30 AR-1254-5

R.T.: 6.411 min
Delta R.T.: -0.011 min
Response: 65064498
Conc: 485.60 ng/ml