

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0112024\
 Data File : P0108135.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Nov 2024 15:07
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/21/2024
 Supervised By :Ankita Jodhani 11/21/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 21 01:08:53 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0111824.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 19 03:13:56 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...	4.370	3.638	470.2E6	188.1E6	54.003	55.493
2) SA Decachlor...	10.095	8.635	169.8E6	173.3E6	55.592	50.941
Target Compounds						
16) L4 AR-1242-1	5.525	4.720	116.2E6	48924000	524.811	552.850
17) L4 AR-1242-2	5.548	4.738	167.7E6	69317494	533.236	560.749
18) L4 AR-1242-3	5.610	4.914	108.1E6	37527860	534.152	566.171m
19) L4 AR-1242-4	5.708	4.998	87459527	36723042	560.235	586.830
20) L4 AR-1242-5	6.446	5.519	90182778	50020401	560.684	598.468

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112024\
Data File : PO108135.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Nov 2024 15:07
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

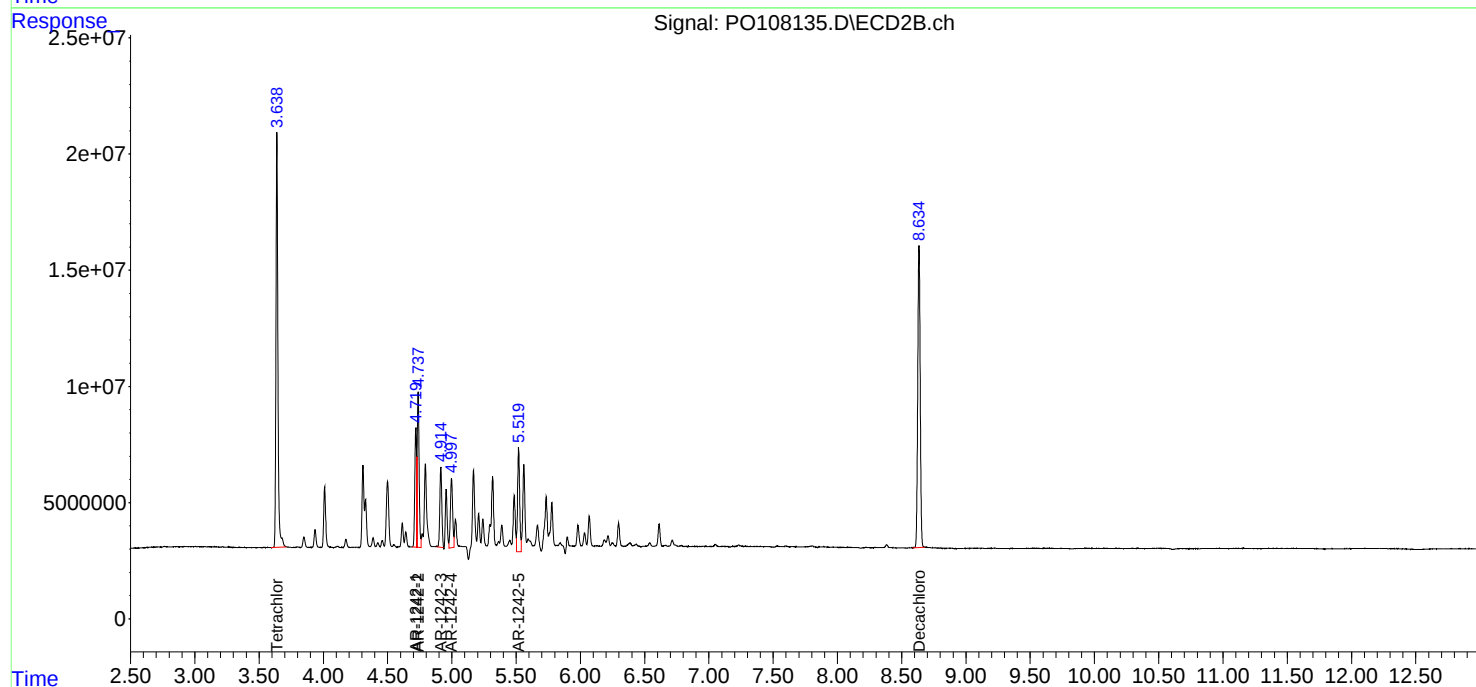
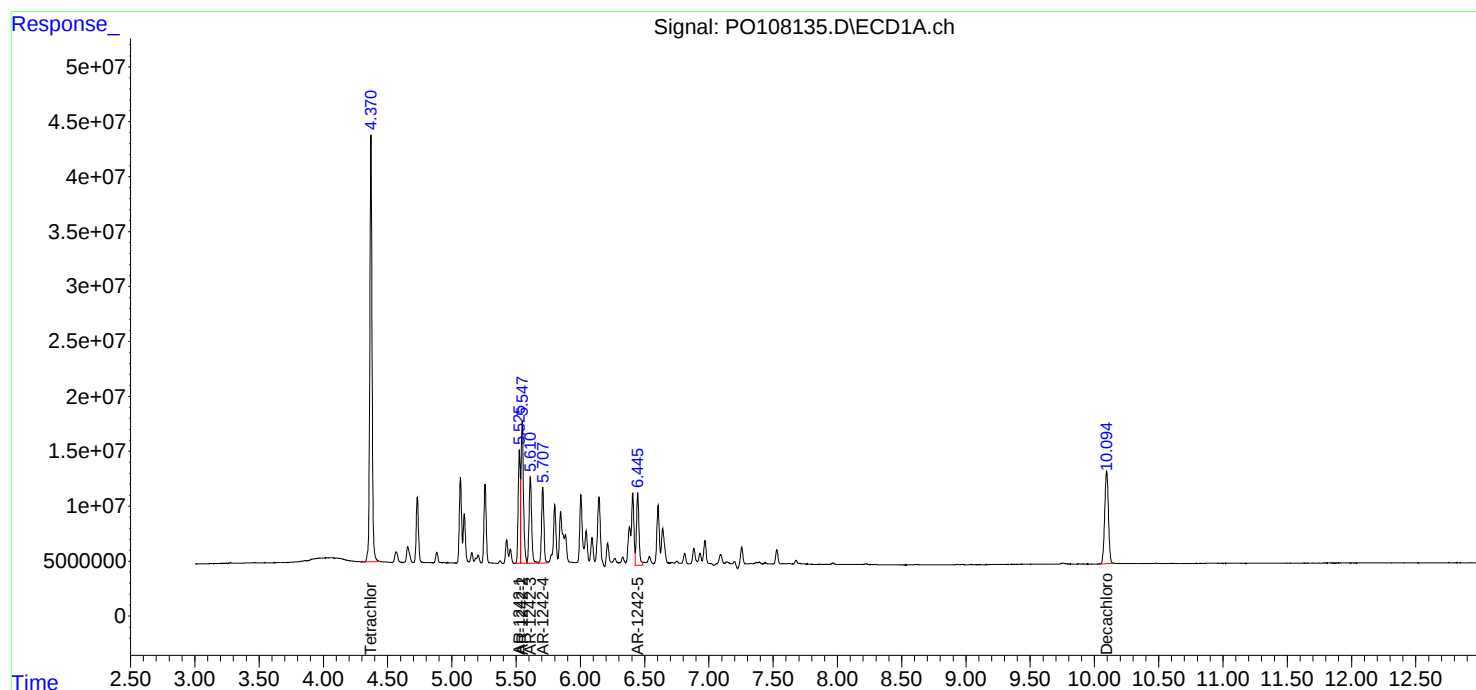
Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

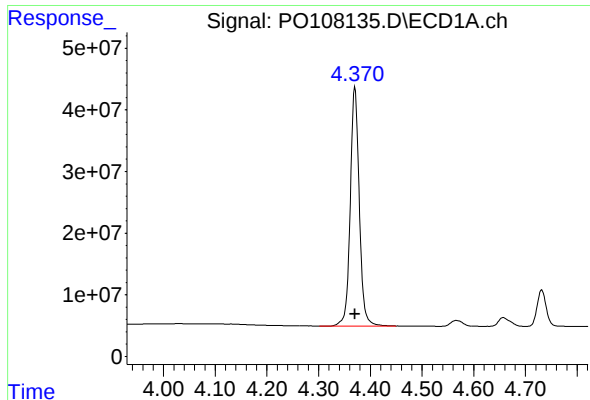
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 21 01:08:53 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111824.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 19 03:13:56 2024
Response 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





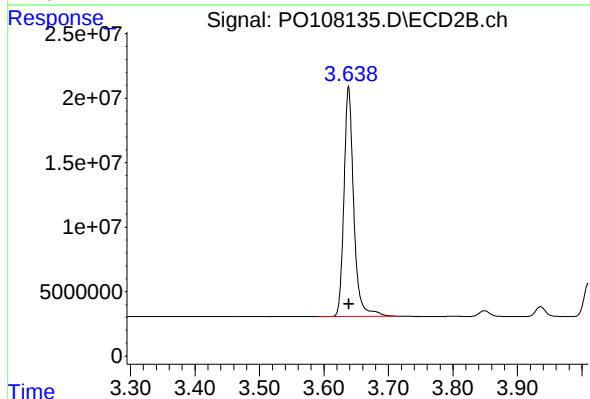
#1 Tetrachloro-m-xylene

R.T.: 4.370 min
Delta R.T.: 0.000 min
Response: 470157741
Conc: 54.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

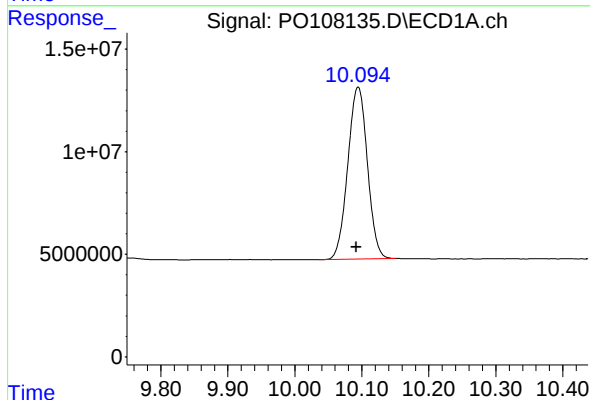
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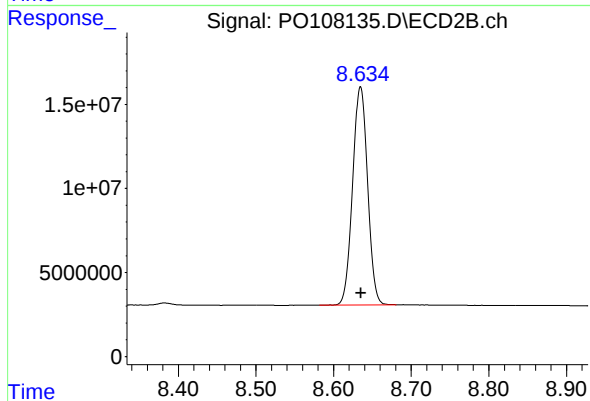
#1 Tetrachloro-m-xylene

R.T.: 3.638 min
Delta R.T.: 0.000 min
Response: 188143078
Conc: 55.49 ng/ml



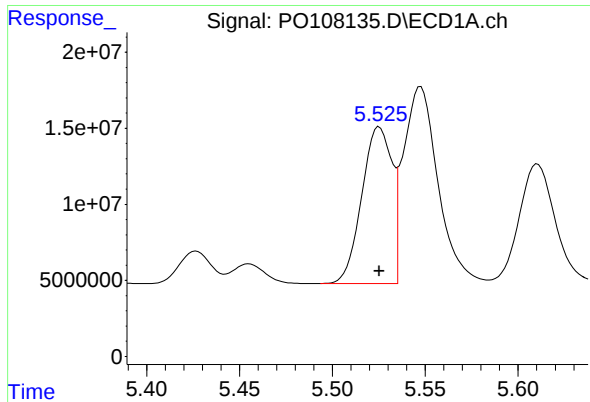
#2 Decachlorobiphenyl

R.T.: 10.095 min
Delta R.T.: 0.003 min
Response: 169789904
Conc: 55.59 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.635 min
Delta R.T.: 0.000 min
Response: 173287560
Conc: 50.94 ng/ml



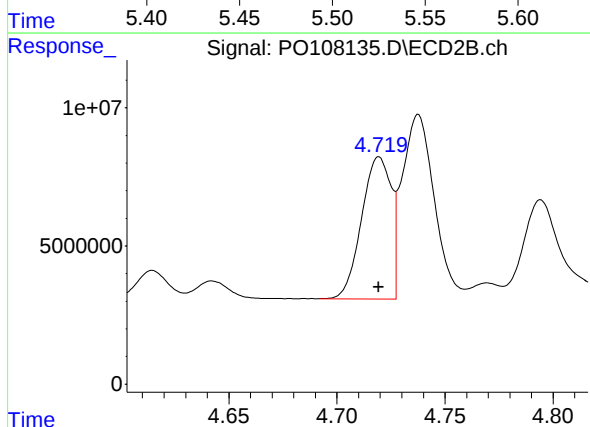
#16 AR-1242-1

R.T.: 5.525 min
Delta R.T.: 0.000 min
Response: 116176124
Conc: 524.81 ng/ml

Instrument :
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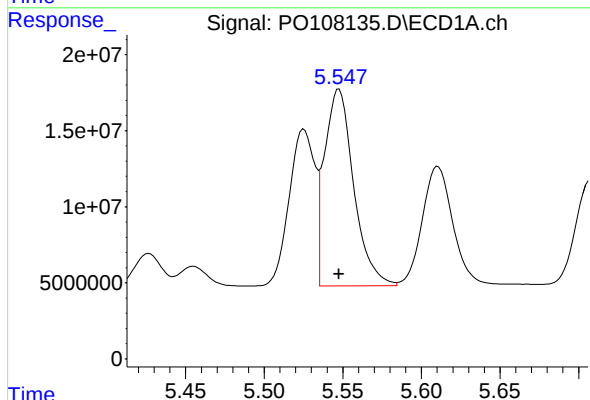
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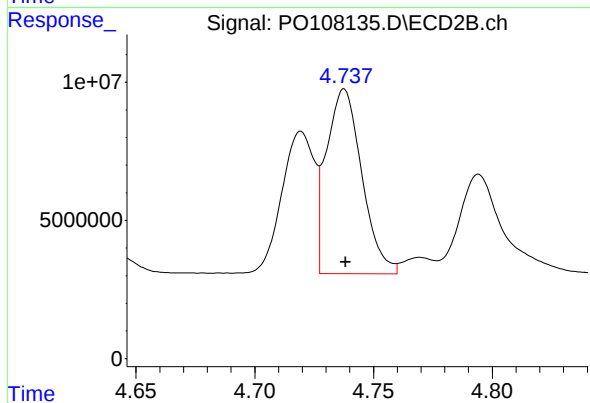
#16 AR-1242-1

R.T.: 4.720 min
Delta R.T.: 0.000 min
Response: 48924000
Conc: 552.85 ng/ml



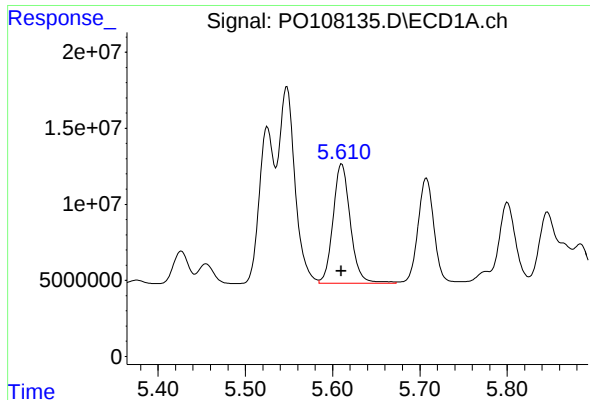
#17 AR-1242-2

R.T.: 5.548 min
Delta R.T.: 0.000 min
Response: 167703409
Conc: 533.24 ng/ml



#17 AR-1242-2

R.T.: 4.738 min
Delta R.T.: 0.000 min
Response: 69317494
Conc: 560.75 ng/ml



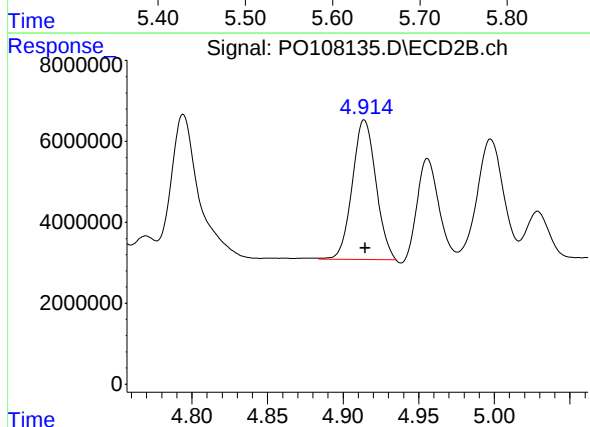
#18 AR-1242-3

R.T.: 5.610 min
Delta R.T.: 0.000 min
Response: 108148879
Conc: 534.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
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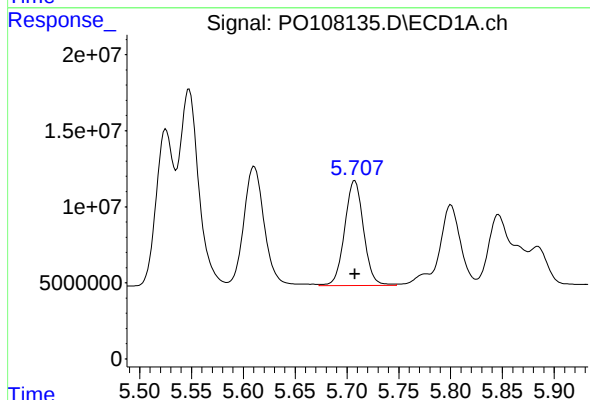
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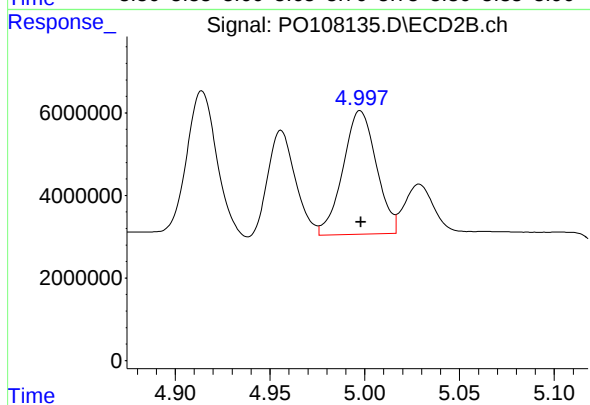
#18 AR-1242-3

R.T.: 4.914 min
Delta R.T.: -0.001 min
Response: 37527860
Conc: 566.17 ng/ml m



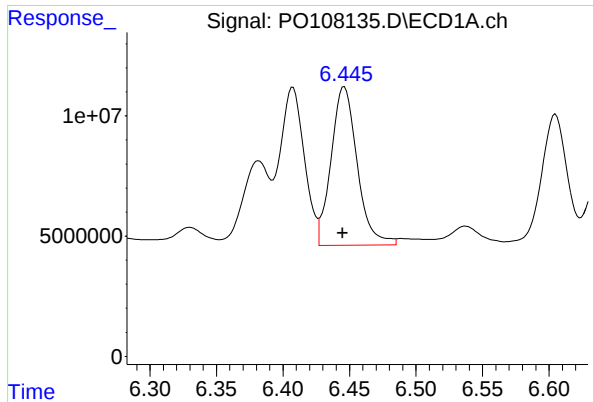
#19 AR-1242-4

R.T.: 5.708 min
Delta R.T.: 0.000 min
Response: 87459527
Conc: 560.23 ng/ml



#19 AR-1242-4

R.T.: 4.998 min
Delta R.T.: 0.000 min
Response: 36723042
Conc: 586.83 ng/ml



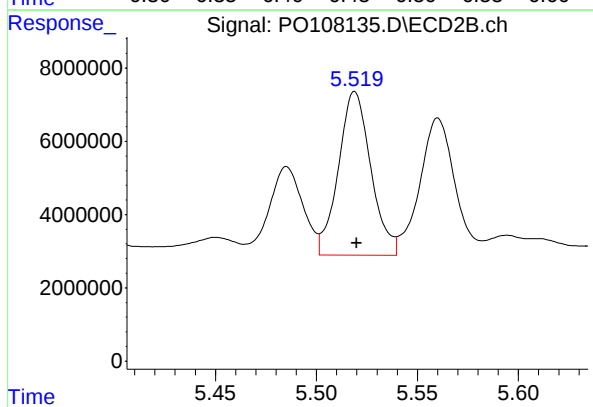
#20 AR-1242-5

R.T.: 6.446 min
Delta R.T.: 0.001 min
Response: 90182778
Conc: 560.68 ng/ml

Instrument :
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ClientSampleId :
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#20 AR-1242-5

R.T.: 5.519 min
Delta R.T.: 0.000 min
Response: 50020401
Conc: 598.47 ng/ml