

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0100924\
 Data File : P0107039.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Oct 2024 16:45
 Operator : YP/AJ
 Sample : P4357-04
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 ORA-1909

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/10/2024
 Supervised By :Ankita Jodhani 10/10/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 10 02:41:52 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0100824.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 09 04:48:43 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...	4.374	3.646	235.4E6	76376859	19.619	19.149
2) SA Decachlor...	10.055	8.644	53227323	57320488	21.272	20.420
Target Compounds						
16) L4 AR-1242-1	5.522	4.729	19898484	5868105	78.274	65.825
17) L4 AR-1242-2	5.545	4.748	28134262	7456329	77.106	60.940
18) L4 AR-1242-3	5.607	4.924	19212067	4961369	84.173	73.844
19) L4 AR-1242-4	5.703	5.008	18425902	10165247	100.800m	149.387 #
20) L4 AR-1242-5	6.436	5.530	19190260	8977184	125.758	111.599

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100924\
Data File : PO107039.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Oct 2024 16:45
Operator : YP/AJ
Sample : P4357-04
Misc :
ALS Vial : 22 Sample Multiplier: 1

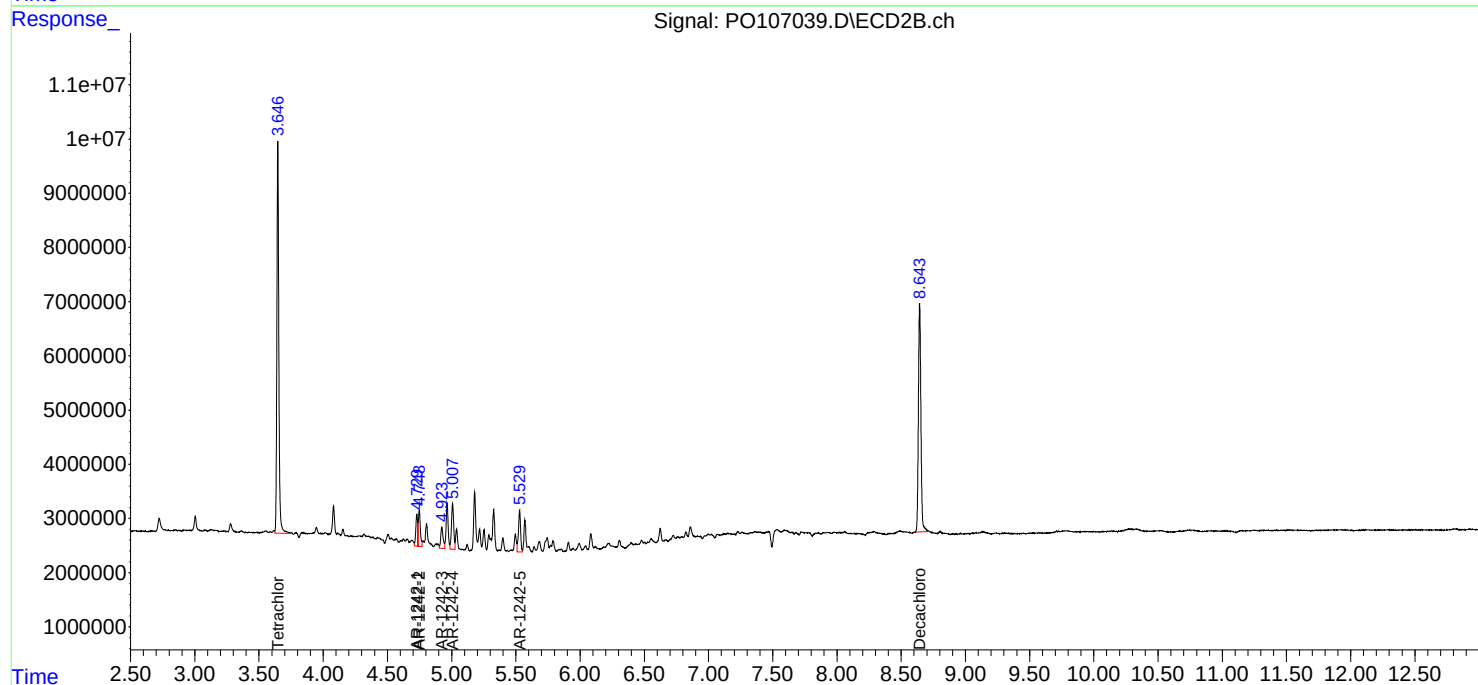
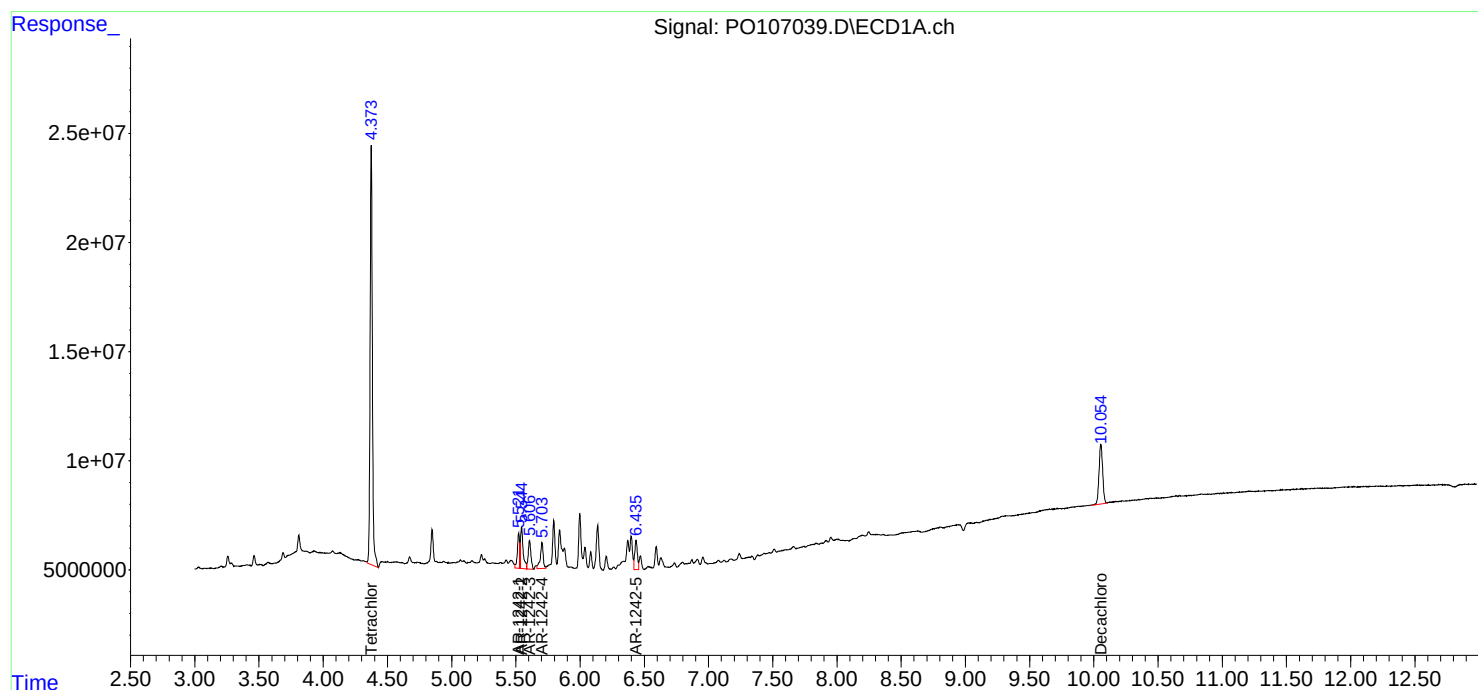
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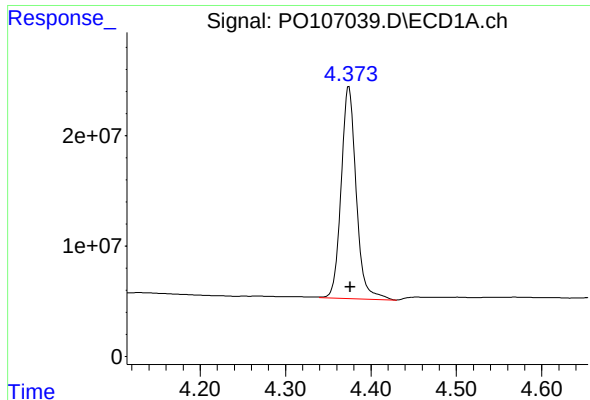
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 10 02:41:52 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100824.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 09 04:48:43 2024
Response 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





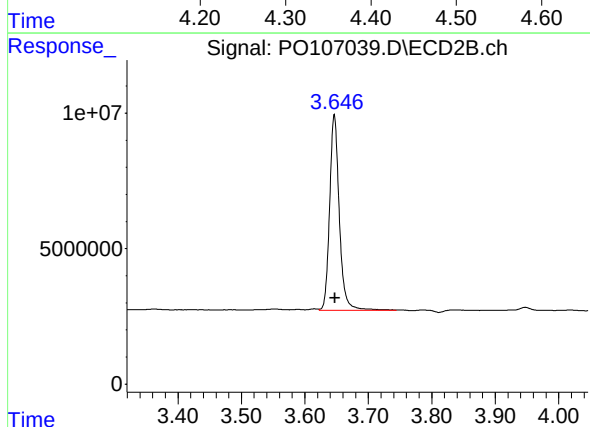
#1 Tetrachloro-m-xylene

R.T.: 4.374 min
Delta R.T.: -0.002 min
Response: 235358210
Conc: 19.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
ORA-1909

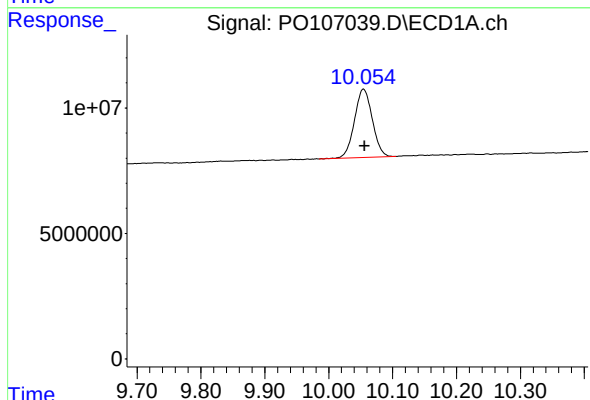
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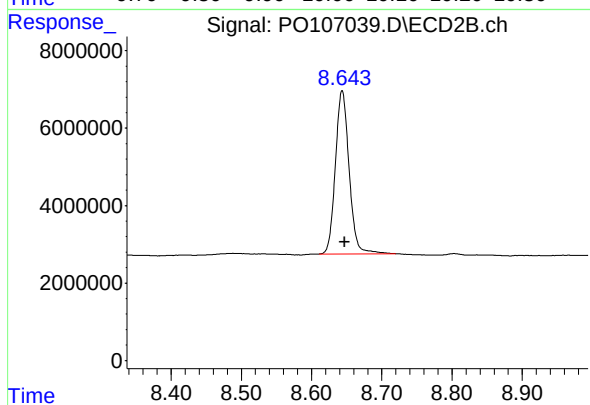
#1 Tetrachloro-m-xylene

R.T.: 3.646 min
Delta R.T.: -0.001 min
Response: 76376859
Conc: 19.15 ng/ml



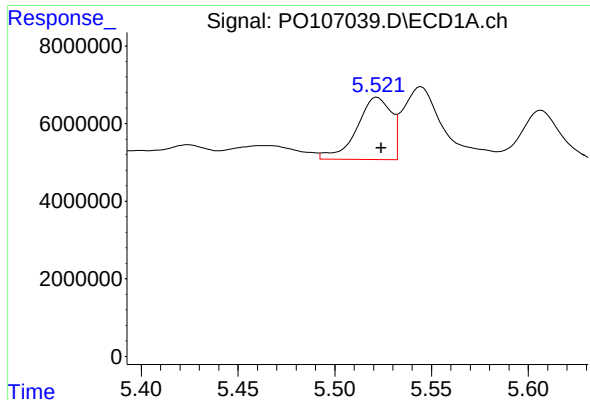
#2 Decachlorobiphenyl

R.T.: 10.055 min
Delta R.T.: -0.002 min
Response: 53227323
Conc: 21.27 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.644 min
Delta R.T.: -0.003 min
Response: 57320488
Conc: 20.42 ng/ml



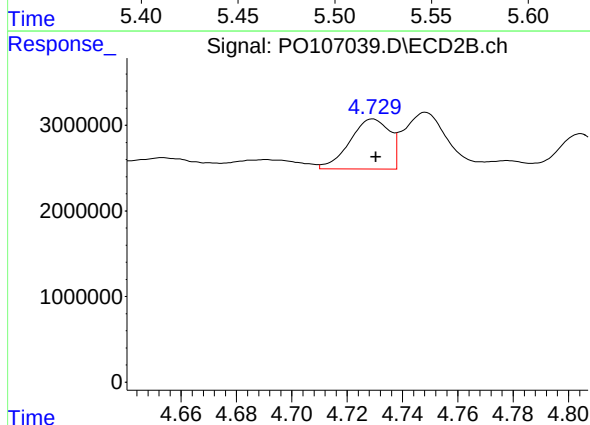
#16 AR-1242-1

R.T.: 5.522 min
Delta R.T.: -0.002 min
Response: 19898484
Conc: 78.27 ng/ml

Instrument :
ECD_O
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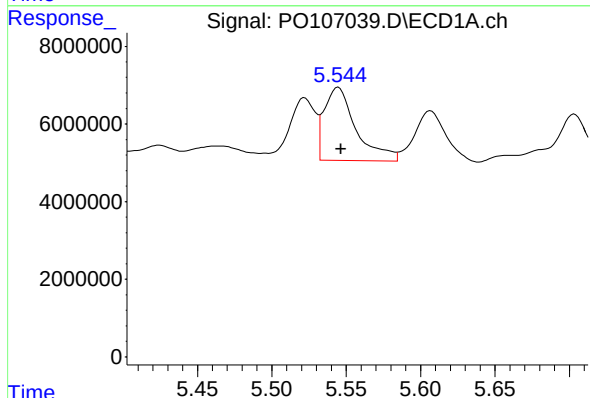
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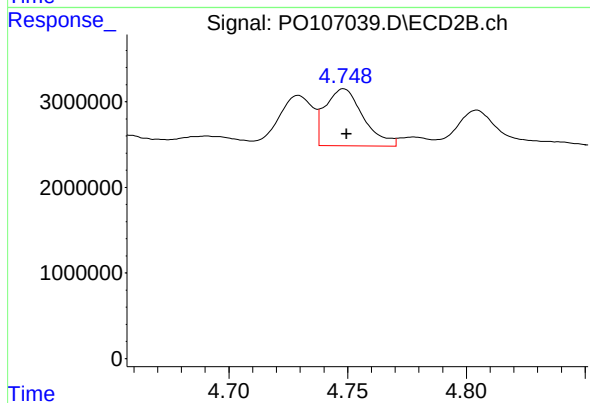
#16 AR-1242-1

R.T.: 4.729 min
Delta R.T.: -0.001 min
Response: 5868105
Conc: 65.82 ng/ml



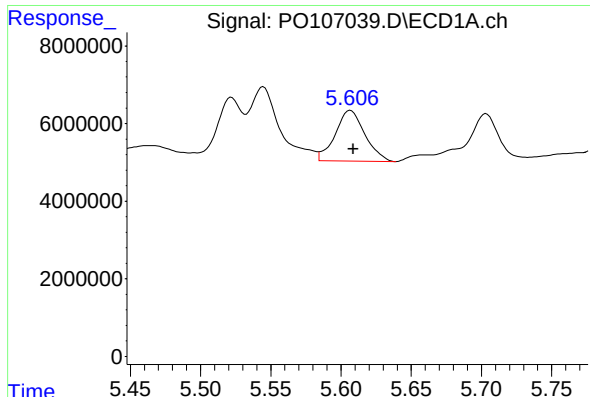
#17 AR-1242-2

R.T.: 5.545 min
Delta R.T.: -0.002 min
Response: 28134262
Conc: 77.11 ng/ml



#17 AR-1242-2

R.T.: 4.748 min
Delta R.T.: -0.001 min
Response: 7456329
Conc: 60.94 ng/ml



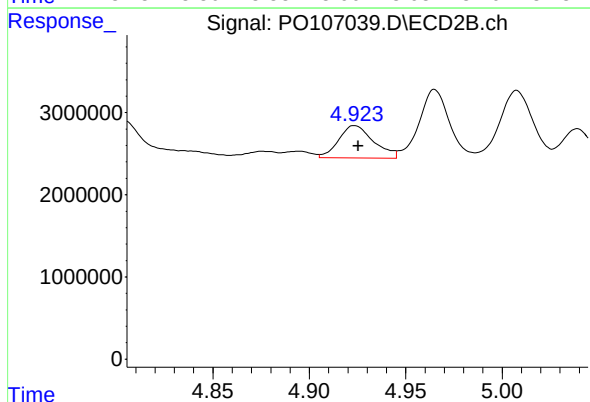
#18 AR-1242-3

R.T.: 5.607 min
Delta R.T.: -0.002 min
Response: 19212067
Conc: 84.17 ng/ml

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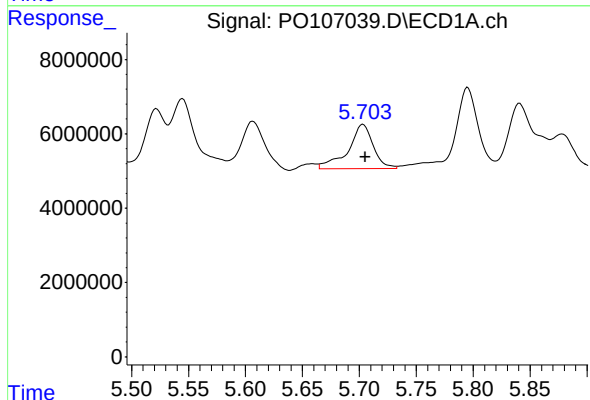
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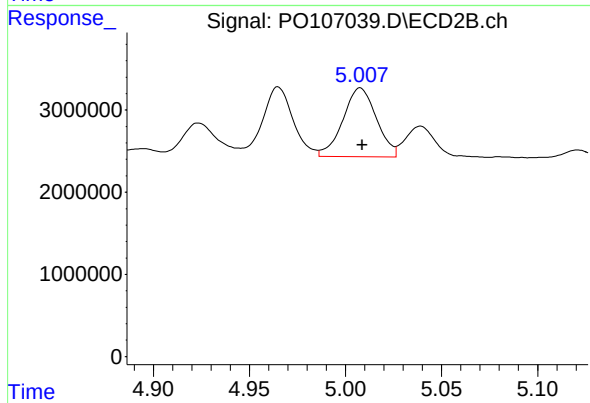
#18 AR-1242-3

R.T.: 4.924 min
Delta R.T.: -0.002 min
Response: 4961369
Conc: 73.84 ng/ml



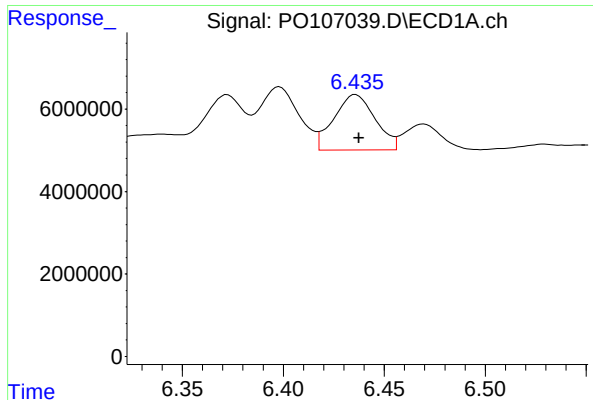
#19 AR-1242-4

R.T.: 5.703 min
Delta R.T.: -0.003 min
Response: 18425902
Conc: 100.80 ng/ml m



#19 AR-1242-4

R.T.: 5.008 min
Delta R.T.: -0.001 min
Response: 10165247
Conc: 149.39 ng/ml



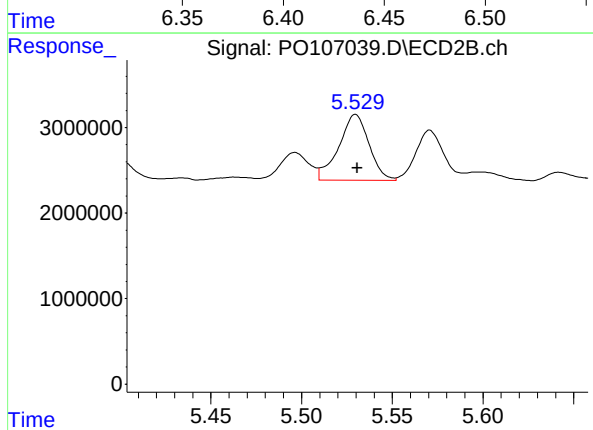
#20 AR-1242-5

R.T.: 6.436 min
Delta R.T.: -0.002 min
Response: 19190260
Conc: 125.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
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#20 AR-1242-5

R.T.: 5.530 min
Delta R.T.: 0.000 min
Response: 8977184
Conc: 111.60 ng/ml