

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0121224\
 Data File : P0108534.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Dec 2024 17:23
 Operator : YP/AJ
 Sample : P5243-02
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 1127-COMP

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/13/2024
 Supervised By :Ankita Jodhani 12/13/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 13 06:44:09 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0120624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Dec 07 05:58:15 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...	3.707	3.705	143.8E6	92698685	16.527m	18.286m
2) SA Decachlor...	8.776	8.726	102.0E6	63176368	13.959m	16.304m
Target Compounds						
16) L4 AR-1242-1	4.806	4.793	700.8E6	461.8E6	2723.364	3401.508
17) L4 AR-1242-2	4.824	4.811	724.1E6	474.4E6	2097.870	2558.131
18) L4 AR-1242-3	4.880	4.988	526.2E6	362.6E6	2181.429	3440.795 #
19) L4 AR-1242-4	5.001	5.072	531.6E6	336.4E6	2787.550m	3133.931
20) L4 AR-1242-5	5.657	5.595	629.0E6	507.7E6	3028.719	4016.673 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121224\
Data File : PO108534.D
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Acq On : 12 Dec 2024 17:23
Operator : YP/AJ
Sample : P5243-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

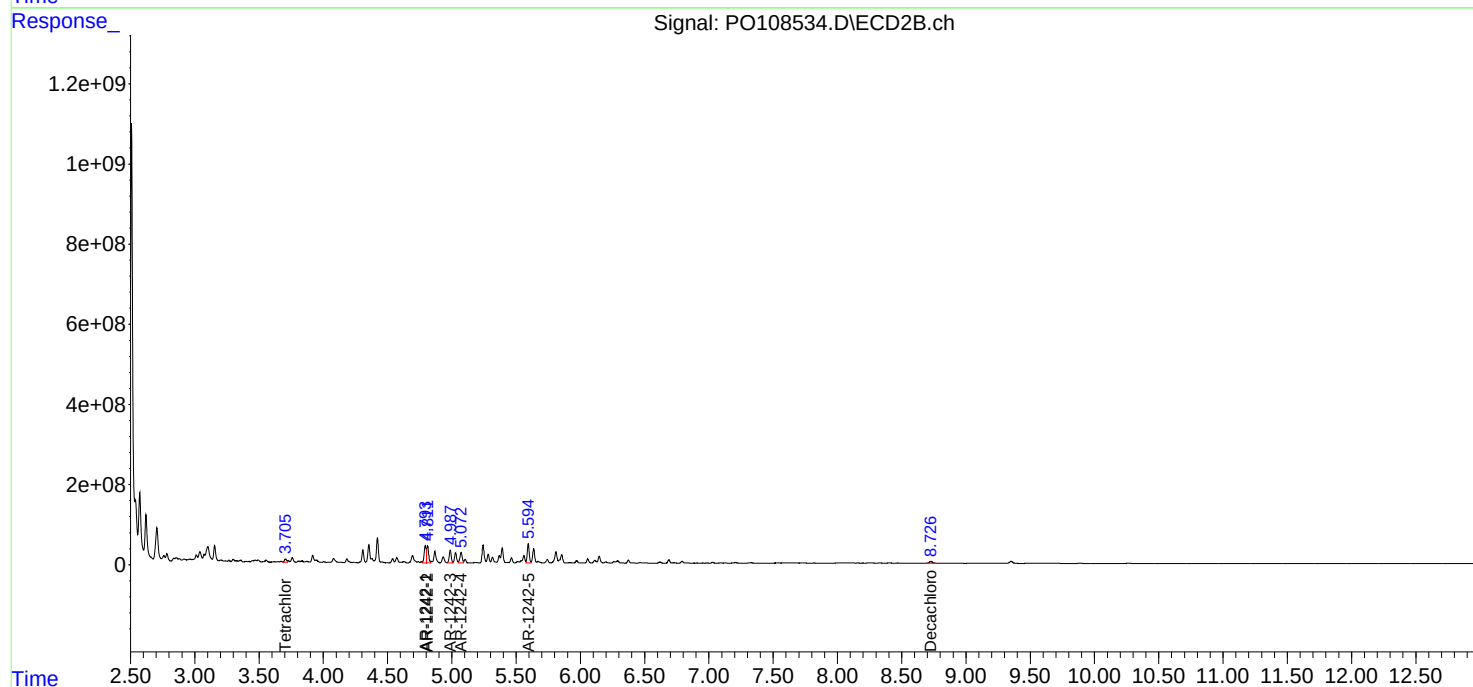
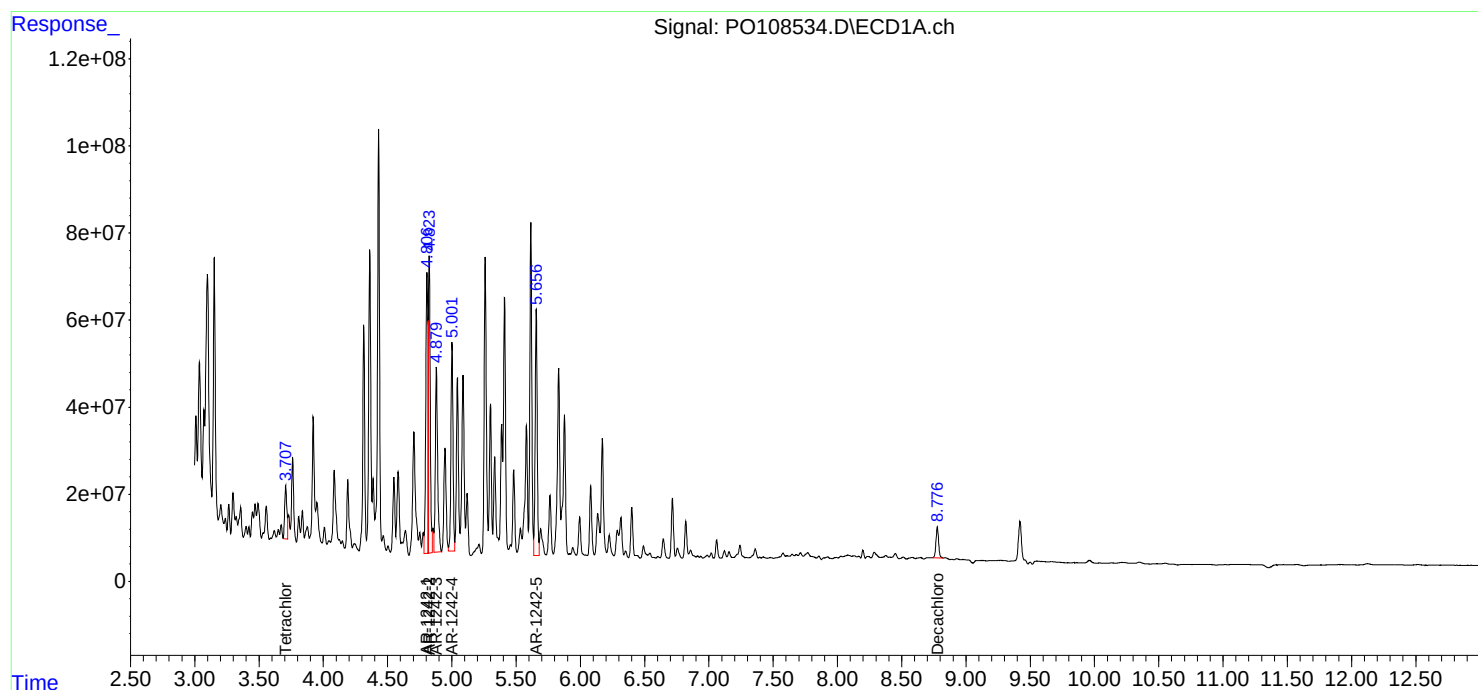
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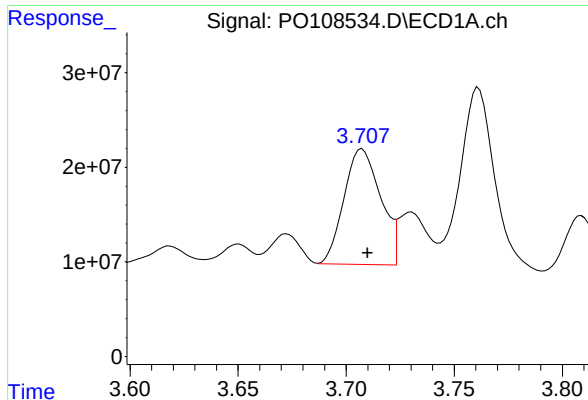
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120624.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 07 05:58:15 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





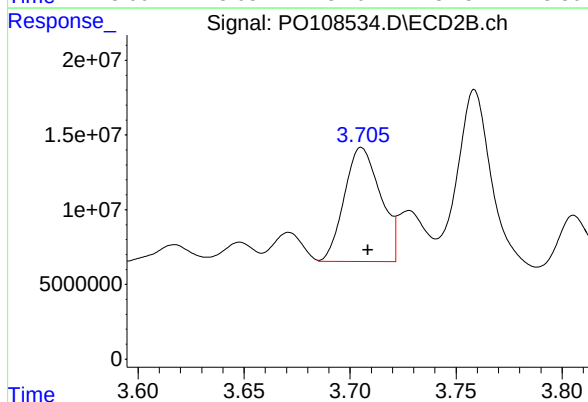
#1 Tetrachloro-m-xylene

R.T.: 3.707 min
Delta R.T.: -0.003 min
Response: 143786382
Conc: 16.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
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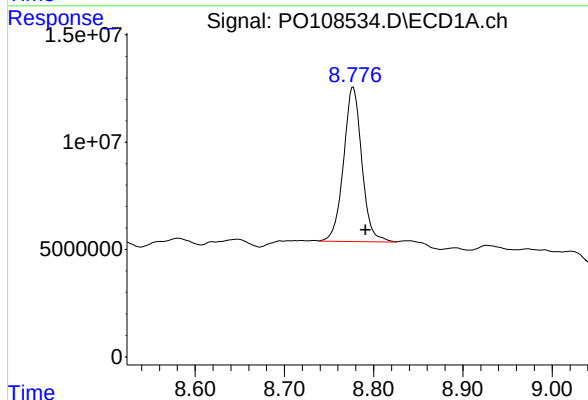
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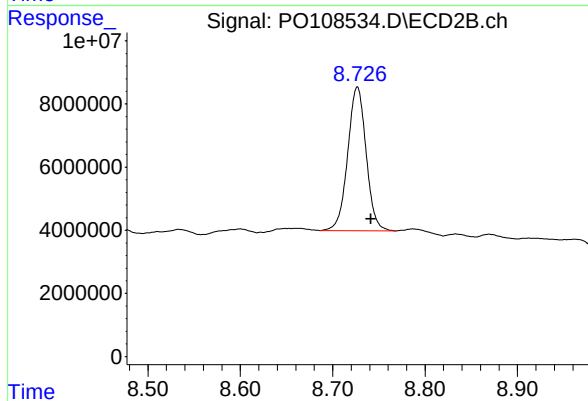
#1 Tetrachloro-m-xylene

R.T.: 3.705 min
Delta R.T.: -0.004 min
Response: 92698685
Conc: 18.29 ng/ml



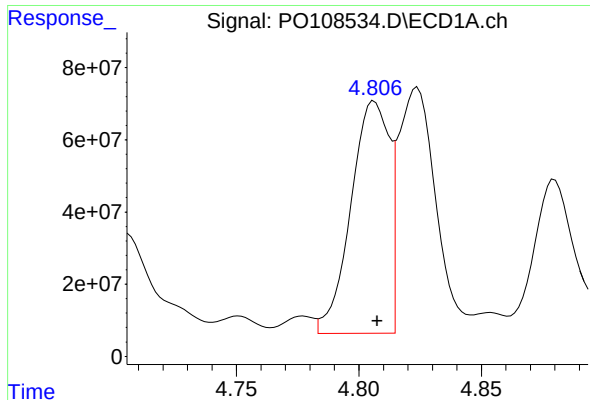
#2 Decachlorobiphenyl

R.T.: 8.776 min
Delta R.T.: -0.015 min
Response: 101956711
Conc: 13.96 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.726 min
Delta R.T.: -0.015 min
Response: 63176368
Conc: 16.30 ng/ml



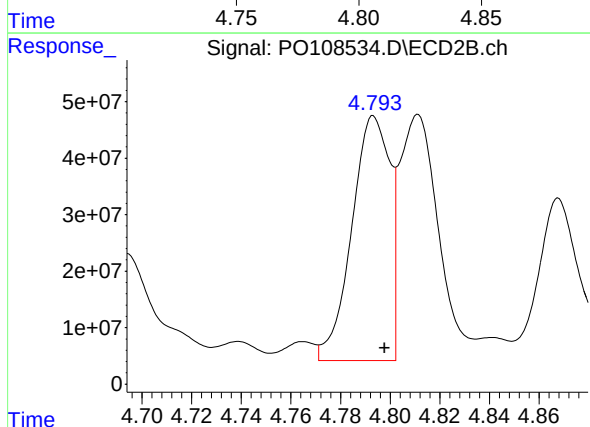
#16 AR-1242-1

R.T.: 4.806 min
Delta R.T.: -0.001 min
Response: 700789729
Conc: 2723.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
1127-COMP

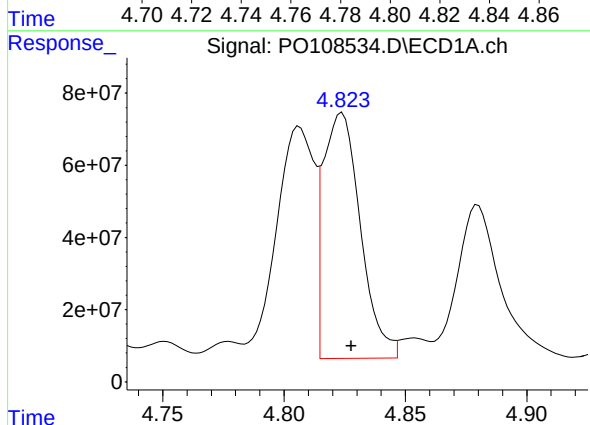
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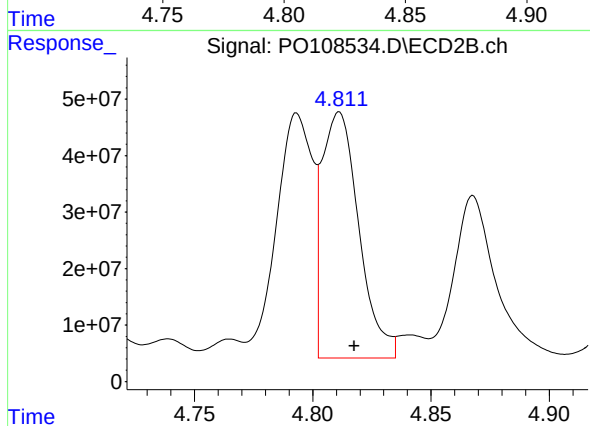
#16 AR-1242-1

R.T.: 4.793 min
Delta R.T.: -0.004 min
Response: 461815707
Conc: 3401.51 ng/ml



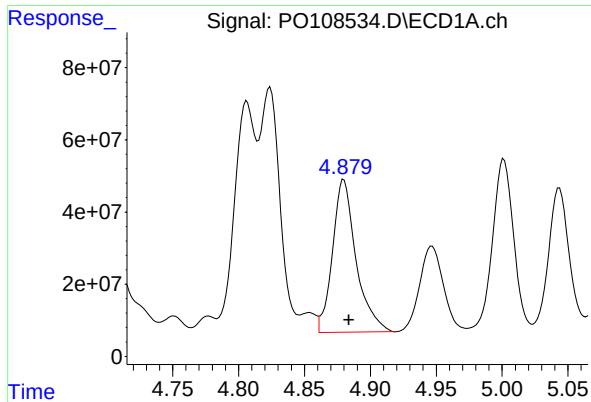
#17 AR-1242-2

R.T.: 4.824 min
Delta R.T.: -0.004 min
Response: 724104935
Conc: 2097.87 ng/ml



#17 AR-1242-2

R.T.: 4.811 min
Delta R.T.: -0.006 min
Response: 474426596
Conc: 2558.13 ng/ml



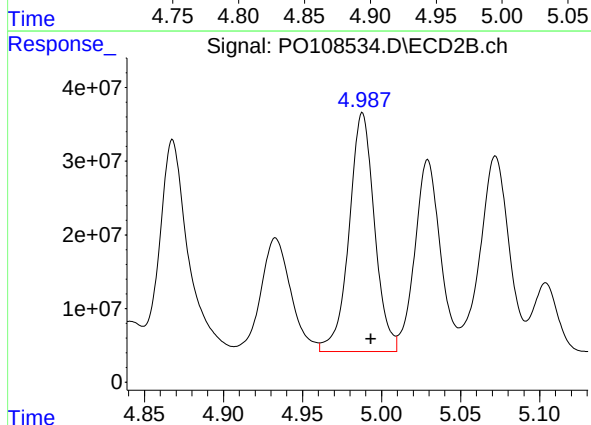
#18 AR-1242-3

R.T.: 4.880 min
Delta R.T.: -0.004 min
Response: 526186074
Conc: 2181.43 ng/ml

Instrument :
ECD_O
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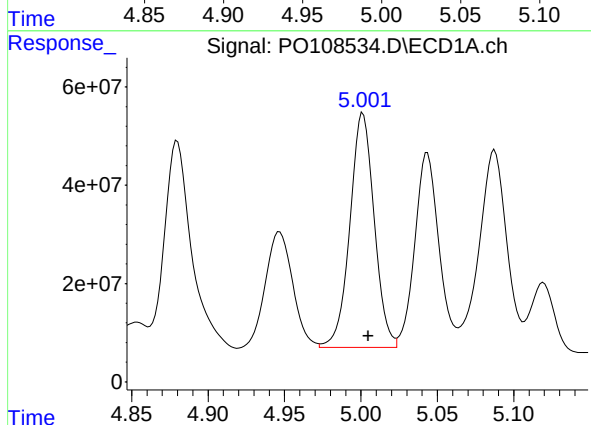
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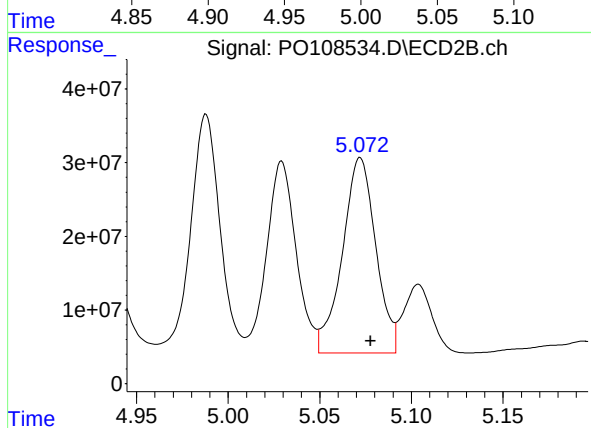
#18 AR-1242-3

R.T.: 4.988 min
Delta R.T.: -0.005 min
Response: 362599151
Conc: 3440.79 ng/ml



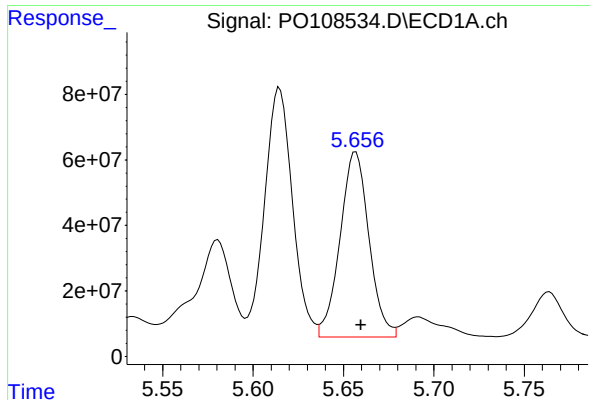
#19 AR-1242-4

R.T.: 5.001 min
Delta R.T.: -0.004 min
Response: 531625446
Conc: 2787.55 ng/ml m



#19 AR-1242-4

R.T.: 5.072 min
Delta R.T.: -0.006 min
Response: 336360621
Conc: 3133.93 ng/ml



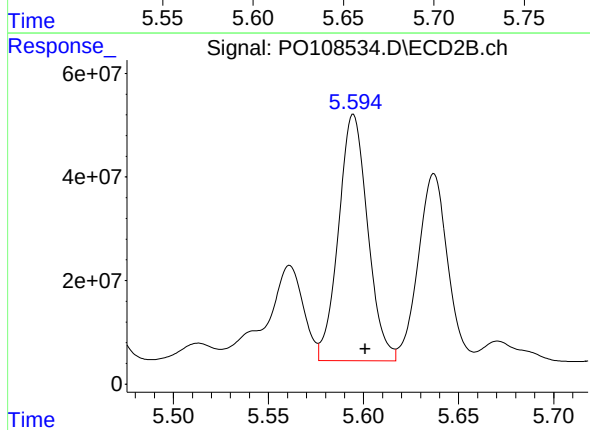
#20 AR-1242-5

R.T.: 5.657 min
Delta R.T.: -0.003 min
Response: 628976369
Conc: 3028.72 ng/ml

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#20 AR-1242-5

R.T.: 5.595 min
Delta R.T.: -0.006 min
Response: 507707935
Conc: 4016.67 ng/ml