

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0121224\
 Data File : P0108531.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Dec 2024 16:28
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

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 01:25:28 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	3.704	460.4E6	274.1E6	52.914	54.063m
2) SA Decachlor...	8.778	8.727	337.1E6	207.1E6	46.156	53.439
Target Compounds						
16) L4 AR-1242-1	4.804	4.792	128.5E6	74271325	499.246	547.046
17) L4 AR-1242-2	4.824	4.812	173.3E6	101.9E6	501.955	549.457
18) L4 AR-1242-3	4.880	4.987	121.5E6	57202304	503.853	542.807
19) L4 AR-1242-4	5.001	5.072	96050501	57504371	503.636	535.778
20) L4 AR-1242-5	5.656	5.594	110.3E6	68291832	530.950	540.283

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121224\
Data File : PO108531.D
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Acq On : 12 Dec 2024 16:28
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

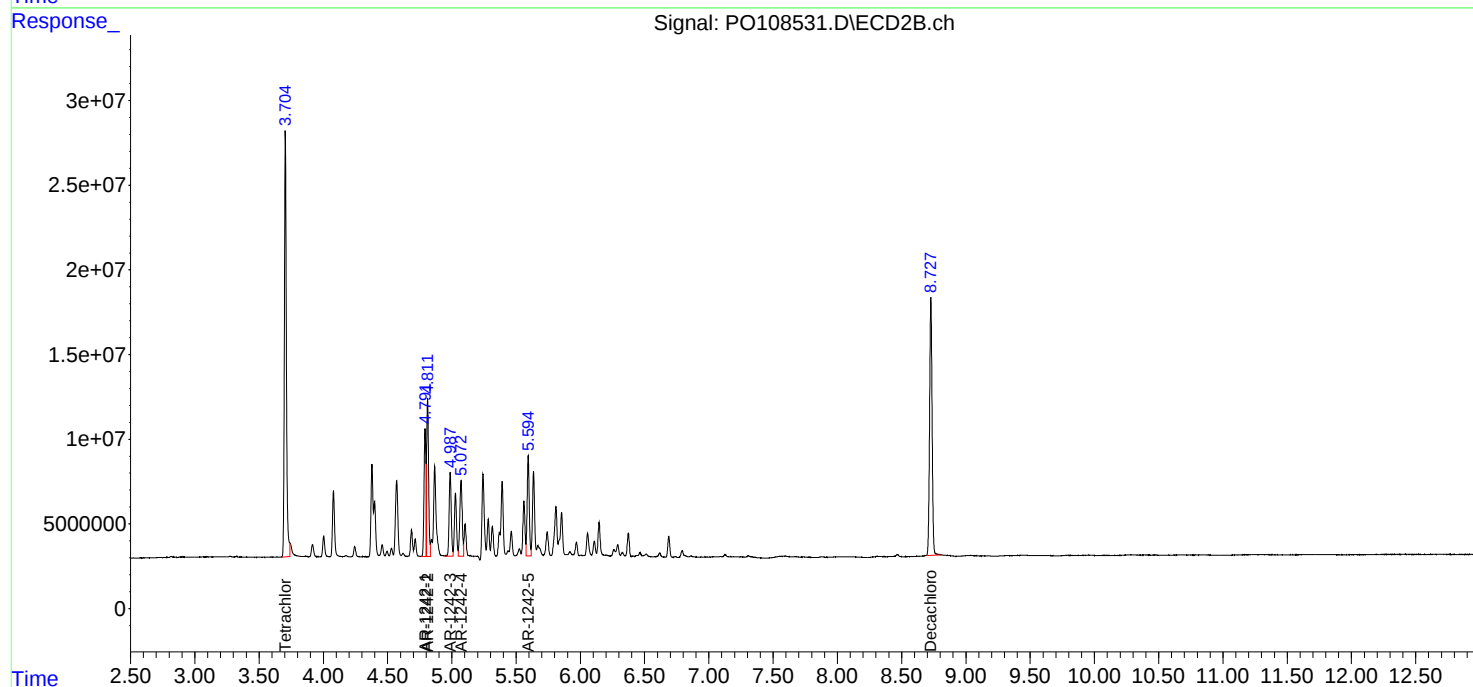
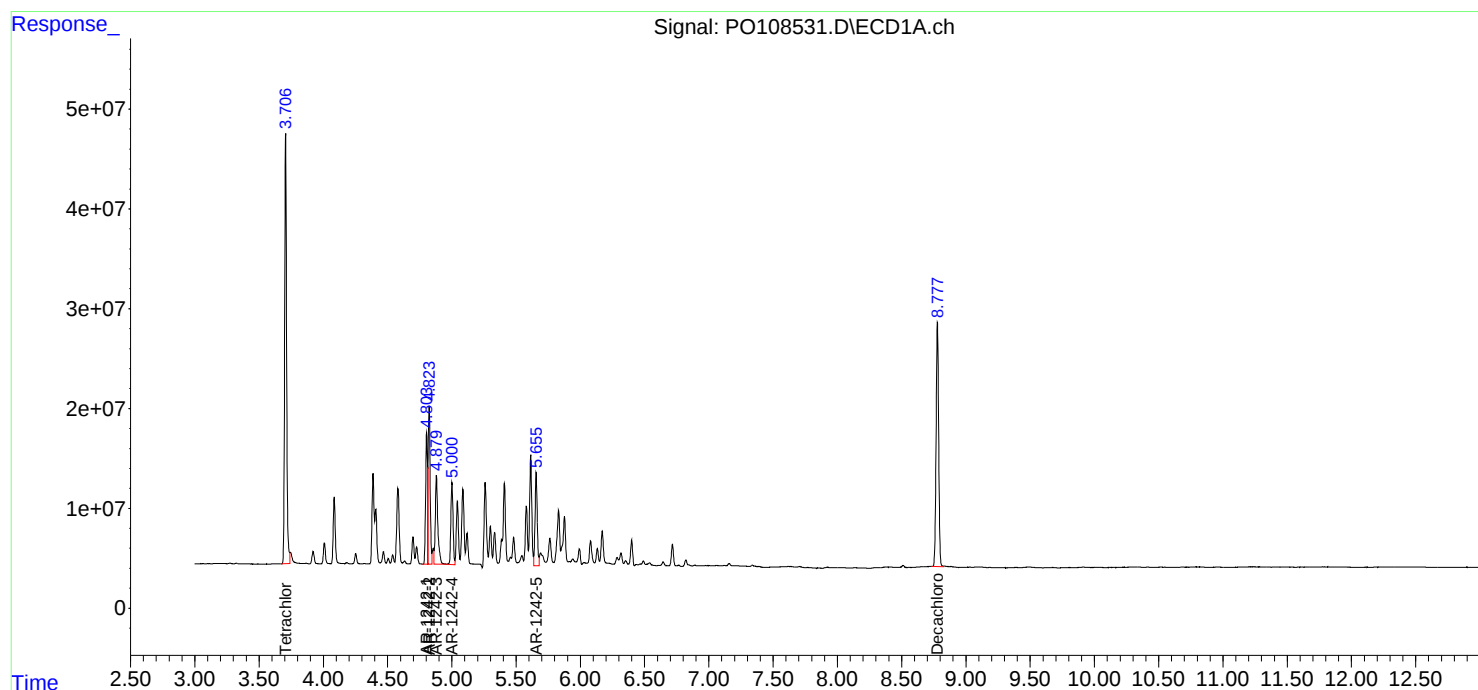
Instrument :
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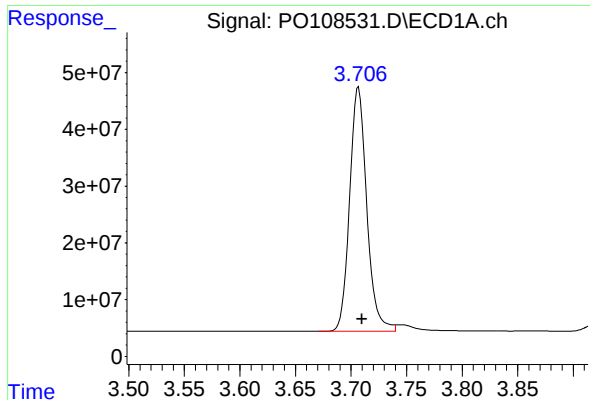
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 13 01:25:28 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120624.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 07 05:58:15 2024
Response 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





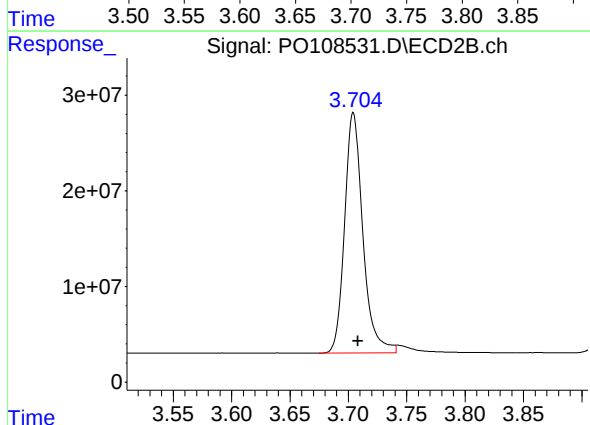
#1 Tetrachloro-m-xylene

R.T.: 3.707 min
Delta R.T.: -0.003 min
Response: 460360869
Conc: 52.91 ng/ml

Instrument :
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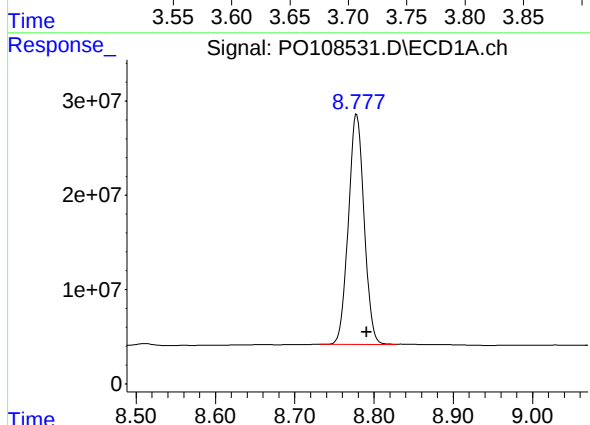
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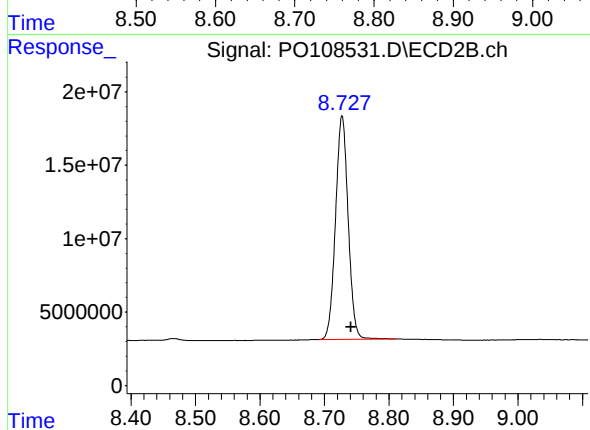
#1 Tetrachloro-m-xylene

R.T.: 3.704 min
Delta R.T.: -0.004 min
Response: 274063793
Conc: 54.06 ng/ml



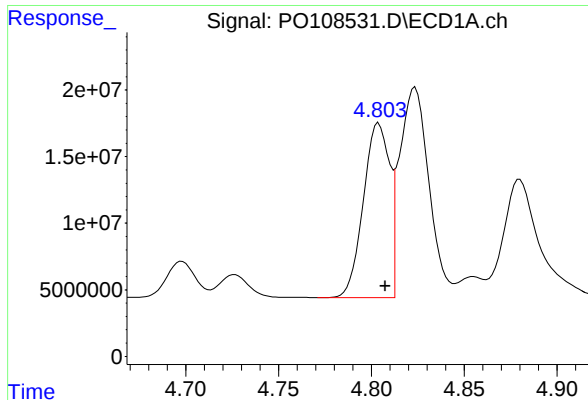
#2 Decachlorobiphenyl

R.T.: 8.778 min
Delta R.T.: -0.013 min
Response: 337124646
Conc: 46.16 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.727 min
Delta R.T.: -0.014 min
Response: 207073435
Conc: 53.44 ng/ml



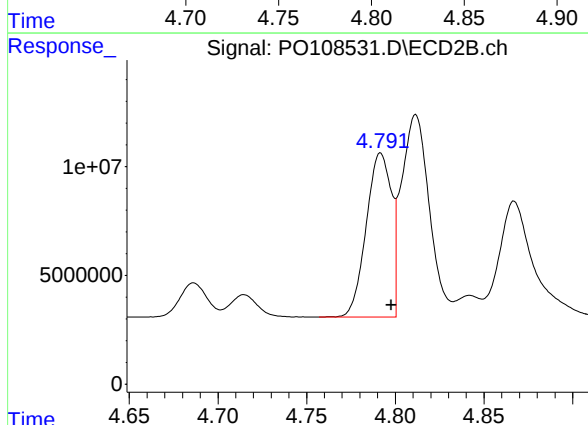
#16 AR-1242-1

R.T.: 4.804 min
Delta R.T.: -0.004 min
Response: 128468393
Conc: 499.25 ng/ml

Instrument :
ECD_O
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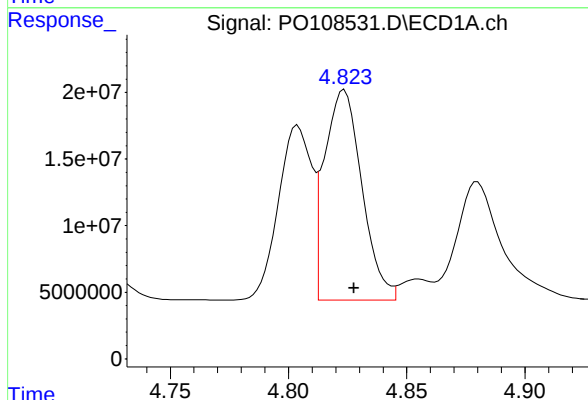
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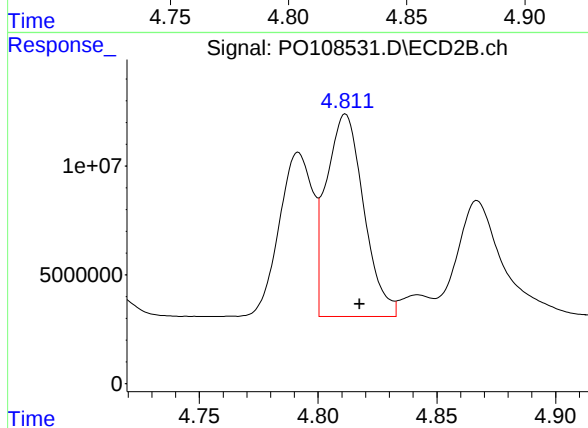
#16 AR-1242-1

R.T.: 4.792 min
Delta R.T.: -0.006 min
Response: 74271325
Conc: 547.05 ng/ml



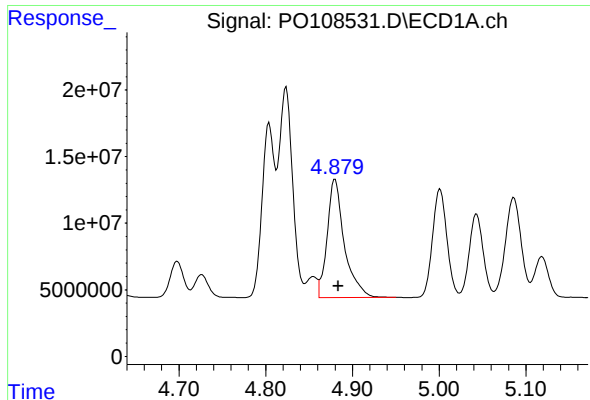
#17 AR-1242-2

R.T.: 4.824 min
Delta R.T.: -0.004 min
Response: 173255766
Conc: 501.96 ng/ml



#17 AR-1242-2

R.T.: 4.812 min
Delta R.T.: -0.006 min
Response: 101901339
Conc: 549.46 ng/ml



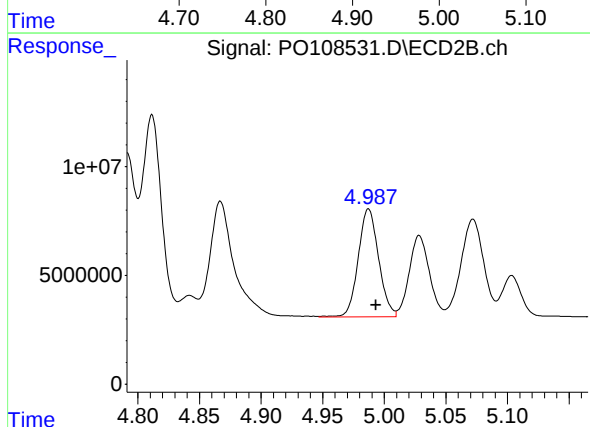
#18 AR-1242-3

R.T.: 4.880 min
Delta R.T.: -0.004 min
Response: 121535214
Conc: 503.85 ng/ml

Instrument :
ECD_O
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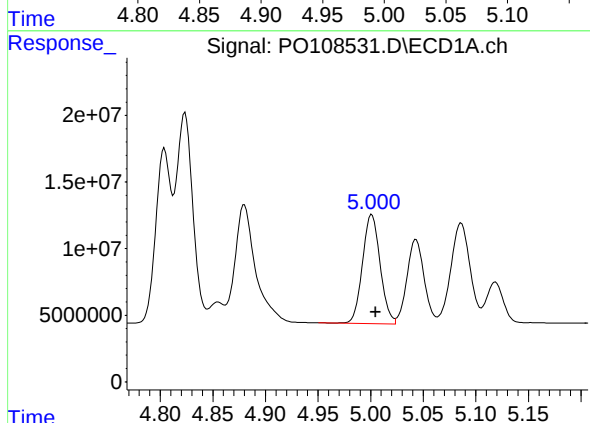
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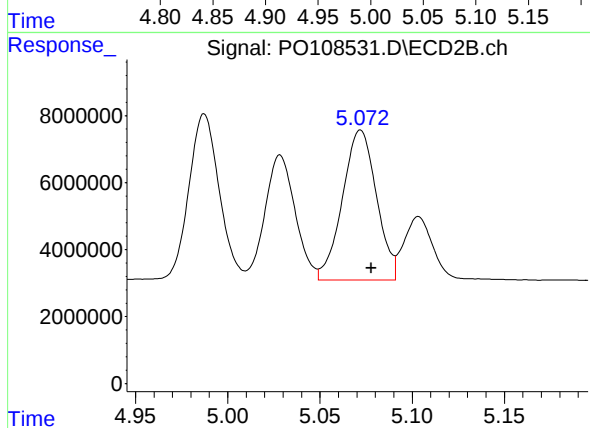
#18 AR-1242-3

R.T.: 4.987 min
Delta R.T.: -0.006 min
Response: 57202304
Conc: 542.81 ng/ml



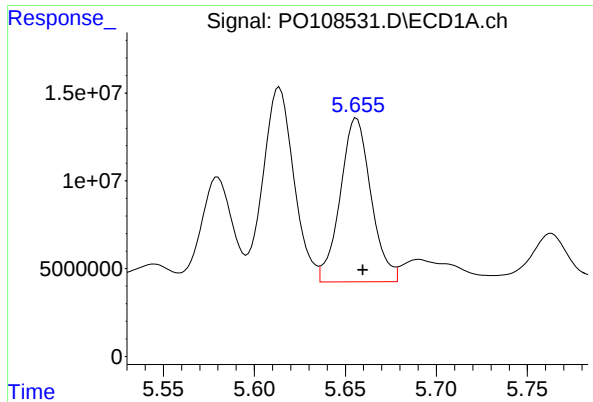
#19 AR-1242-4

R.T.: 5.001 min
Delta R.T.: -0.004 min
Response: 96050501
Conc: 503.64 ng/ml



#19 AR-1242-4

R.T.: 5.072 min
Delta R.T.: -0.006 min
Response: 57504371
Conc: 535.78 ng/ml



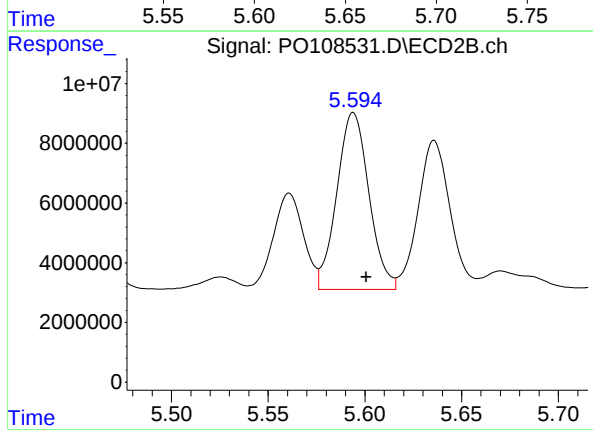
#20 AR-1242-5

R.T.: 5.656 min
Delta R.T.: -0.004 min
Response: 110262886
Conc: 530.95 ng/ml

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#20 AR-1242-5

R.T.: 5.594 min
Delta R.T.: -0.007 min
Response: 68291832
Conc: 540.28 ng/ml