

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090424\
 Data File : P0106154.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Sep 2024 16:57
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/05/2024
 Supervised By :Ankita Jodhani 09/05/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 05 01:40:15 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0082624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 27 06:50:58 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...	4.452	3.718	437.9E6	143.4E6	48.002	53.077
2) SA Decachlor...	10.189	8.746	257.1E6	106.8E6	47.369	48.939
Target Compounds						
16) L4 AR-1242-1	5.615	4.806	114.6E6	38957681	473.820	547.766m
17) L4 AR-1242-2	5.638	4.826	159.0E6	51062039	478.605	544.957m
18) L4 AR-1242-3	5.700	5.004	98636280	27347253	480.160	536.266m
19) L4 AR-1242-4	5.798	5.086	80756932	26475476	481.362	516.410m
20) L4 AR-1242-5	6.533	5.610	80830310	33389093	474.447	516.596m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090424\
Data File : PO106154.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Sep 2024 16:57
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

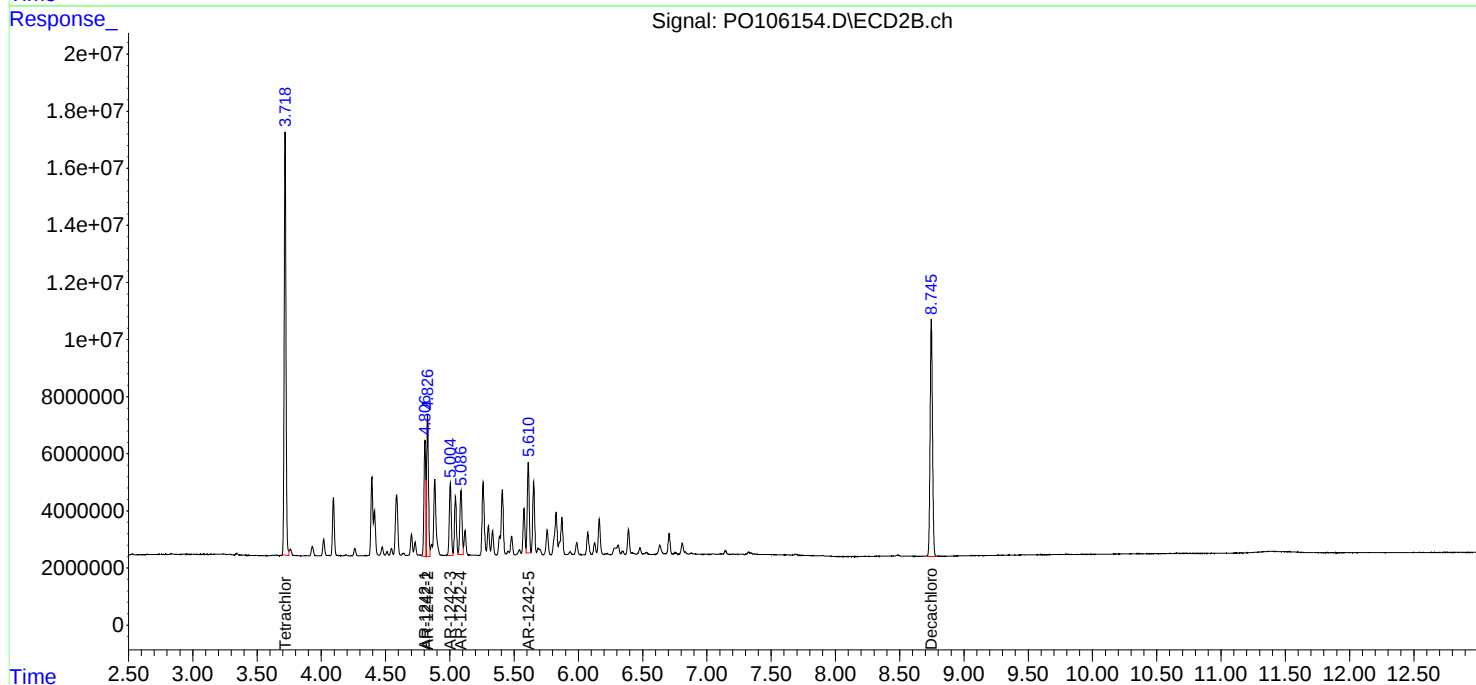
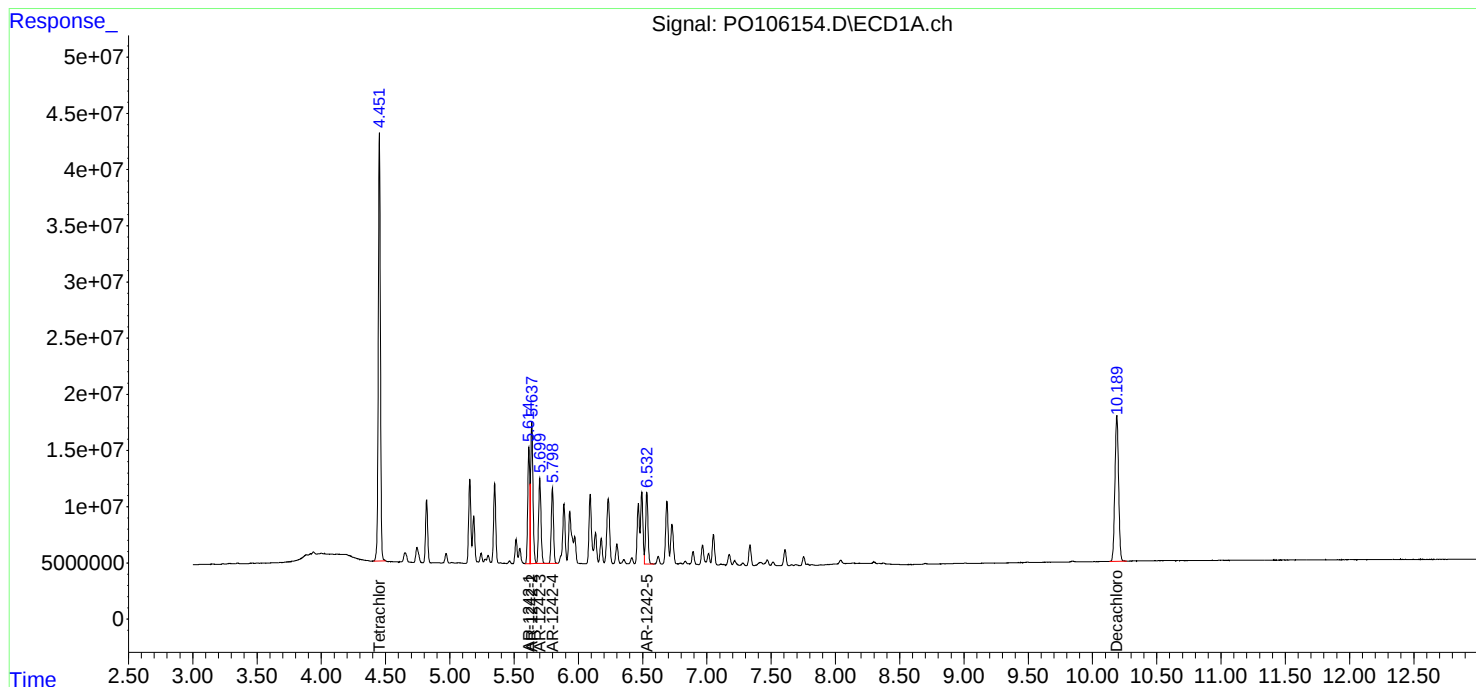
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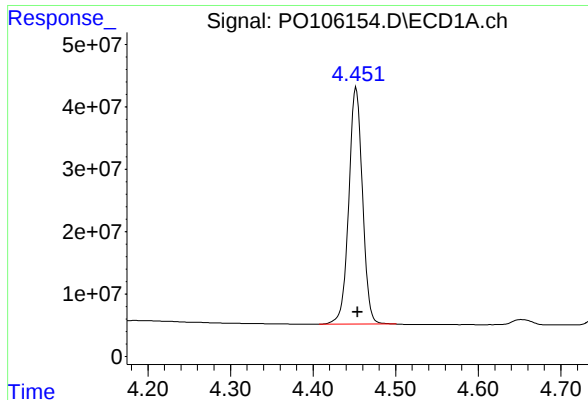
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 05 01:40:15 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO082624.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 27 06:50:58 2024
Response 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





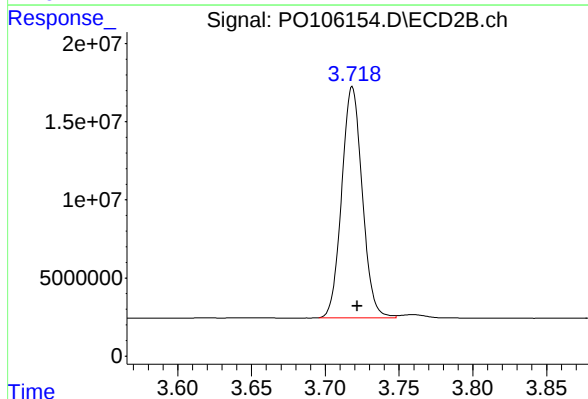
#1 Tetrachloro-m-xylene

R.T.: 4.452 min
Delta R.T.: -0.002 min
Response: 437937103
Conc: 48.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

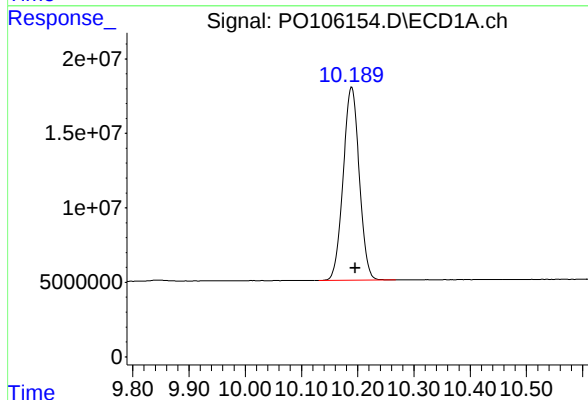
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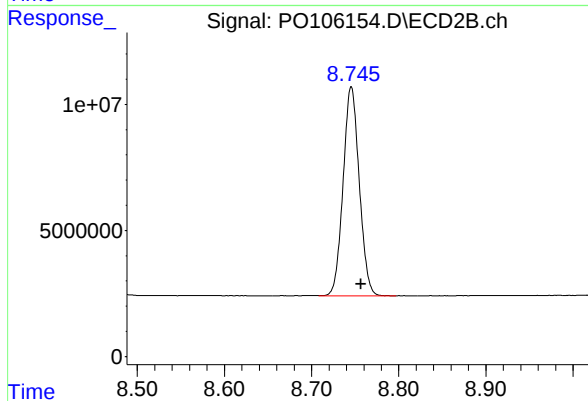
#1 Tetrachloro-m-xylene

R.T.: 3.718 min
Delta R.T.: -0.003 min
Response: 143401703
Conc: 53.08 ng/ml



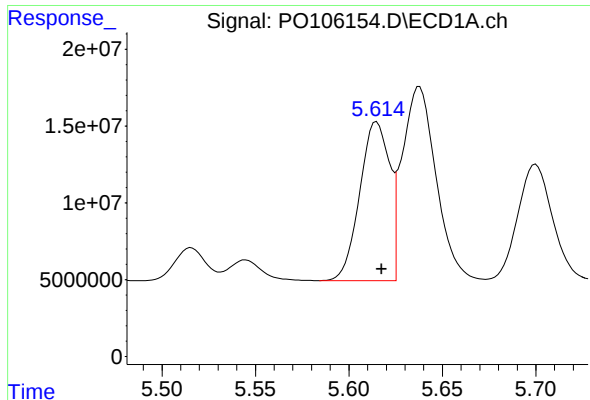
#2 Decachlorobiphenyl

R.T.: 10.189 min
Delta R.T.: -0.006 min
Response: 257068904
Conc: 47.37 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.746 min
Delta R.T.: -0.011 min
Response: 106836220
Conc: 48.94 ng/ml



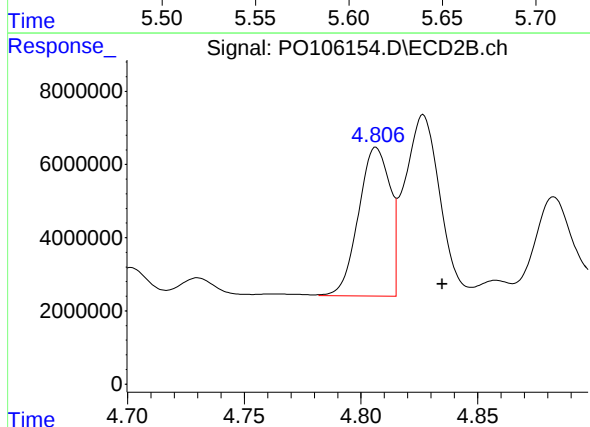
#16 AR-1242-1

R.T.: 5.615 min
Delta R.T.: -0.003 min
Response: 114628969
Conc: 473.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
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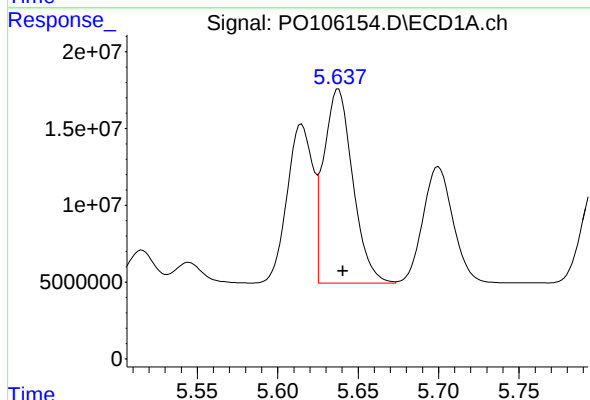
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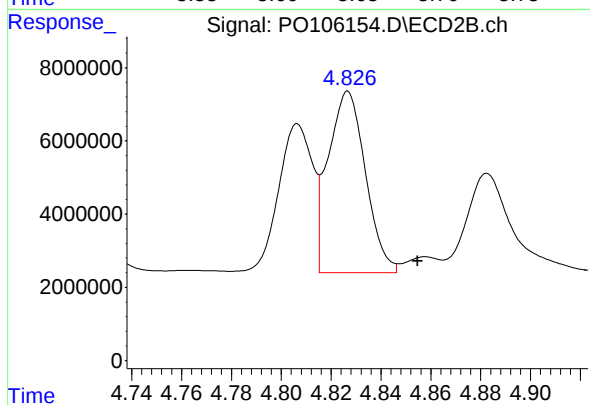
#16 AR-1242-1

R.T.: 4.806 min
Delta R.T.: -0.029 min
Response: 38957681
Conc: 547.77 ng/ml



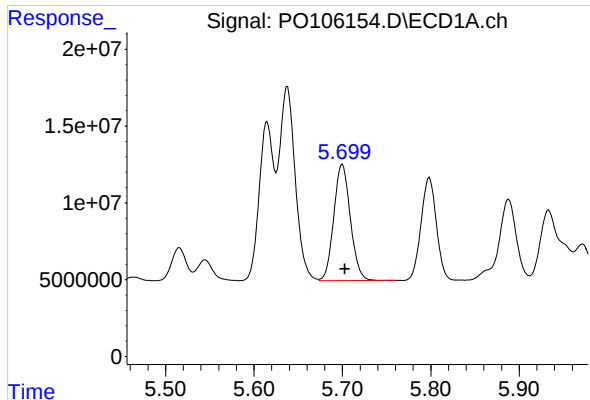
#17 AR-1242-2

R.T.: 5.638 min
Delta R.T.: -0.003 min
Response: 158957115
Conc: 478.61 ng/ml



#17 AR-1242-2

R.T.: 4.826 min
Delta R.T.: -0.028 min
Response: 51062039
Conc: 544.96 ng/ml



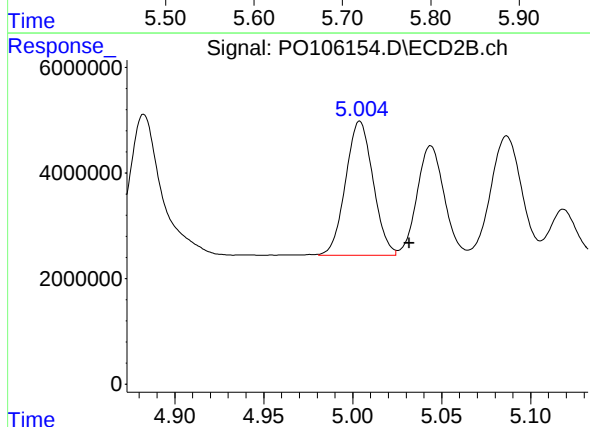
#18 AR-1242-3

R.T.: 5.700 min
Delta R.T.: -0.003 min
Response: 98636280
Conc: 480.16 ng/ml

Instrument :
ECD_O
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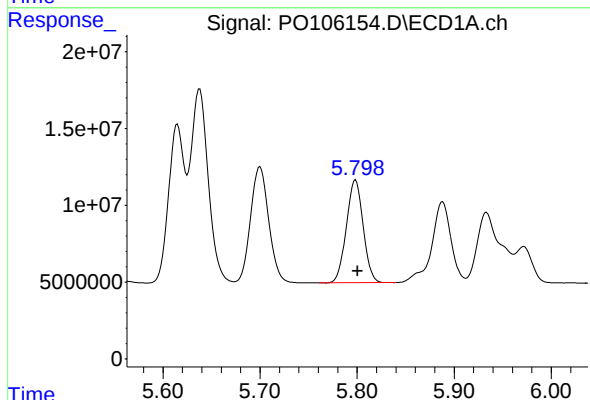
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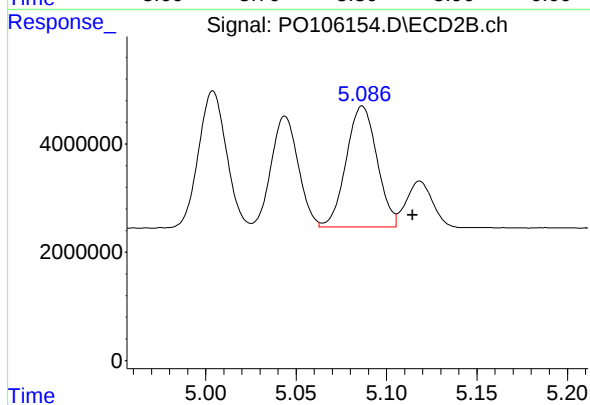
#18 AR-1242-3

R.T.: 5.004 min
Delta R.T.: -0.028 min
Response: 27347253
Conc: 536.27 ng/ml m



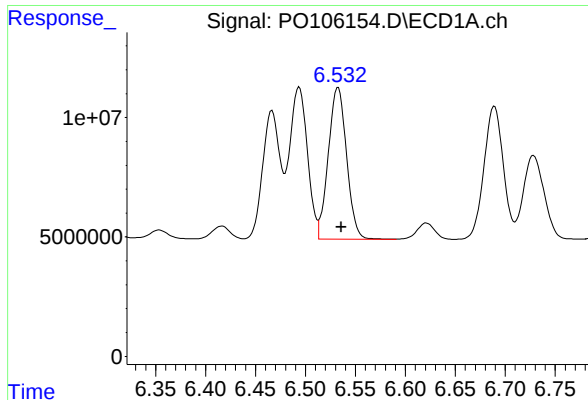
#19 AR-1242-4

R.T.: 5.798 min
Delta R.T.: -0.002 min
Response: 80756932
Conc: 481.36 ng/ml



#19 AR-1242-4

R.T.: 5.086 min
Delta R.T.: -0.028 min
Response: 26475476
Conc: 516.41 ng/ml m



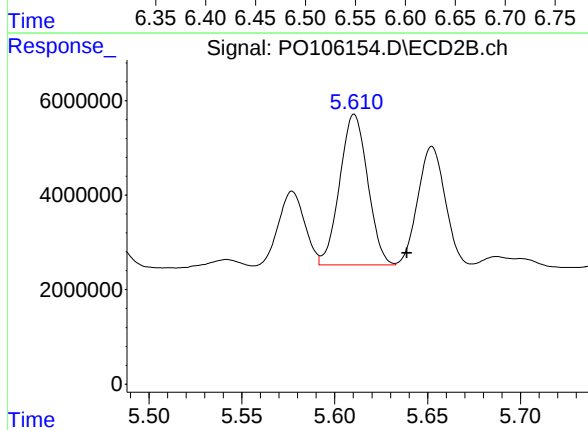
#20 AR-1242-5

R.T.: 6.533 min
Delta R.T.: -0.003 min
Response: 80830310
Conc: 474.45 ng/ml

Instrument :
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#20 AR-1242-5

R.T.: 5.610 min
Delta R.T.: -0.029 min
Response: 33389093
Conc: 516.60 ng/ml