

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090624\
 Data File : P0106248.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Sep 2024 14:19
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 07 07:09:31 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...	4.453	3.718	408.3E6	132.7E6	44.757	49.102
2) SA Decachlor...	10.196	8.748	231.7E6	96999277	42.687	44.433
Target Compounds						
16) L4 AR-1242-1	5.617	4.806	100.6E6	35060877	415.889	492.974m
17) L4 AR-1242-2	5.640	4.826	138.5E6	46220243	417.110	493.283m
18) L4 AR-1242-3	5.701	5.003	85196322	25111944	414.735	492.433m
19) L4 AR-1242-4	5.800	5.086	68311887	24376532	407.182	475.470m
20) L4 AR-1242-5	6.534	5.610	82306451	31120127	483.111	481.491m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090624\
Data File : PO106248.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Sep 2024 14:19
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

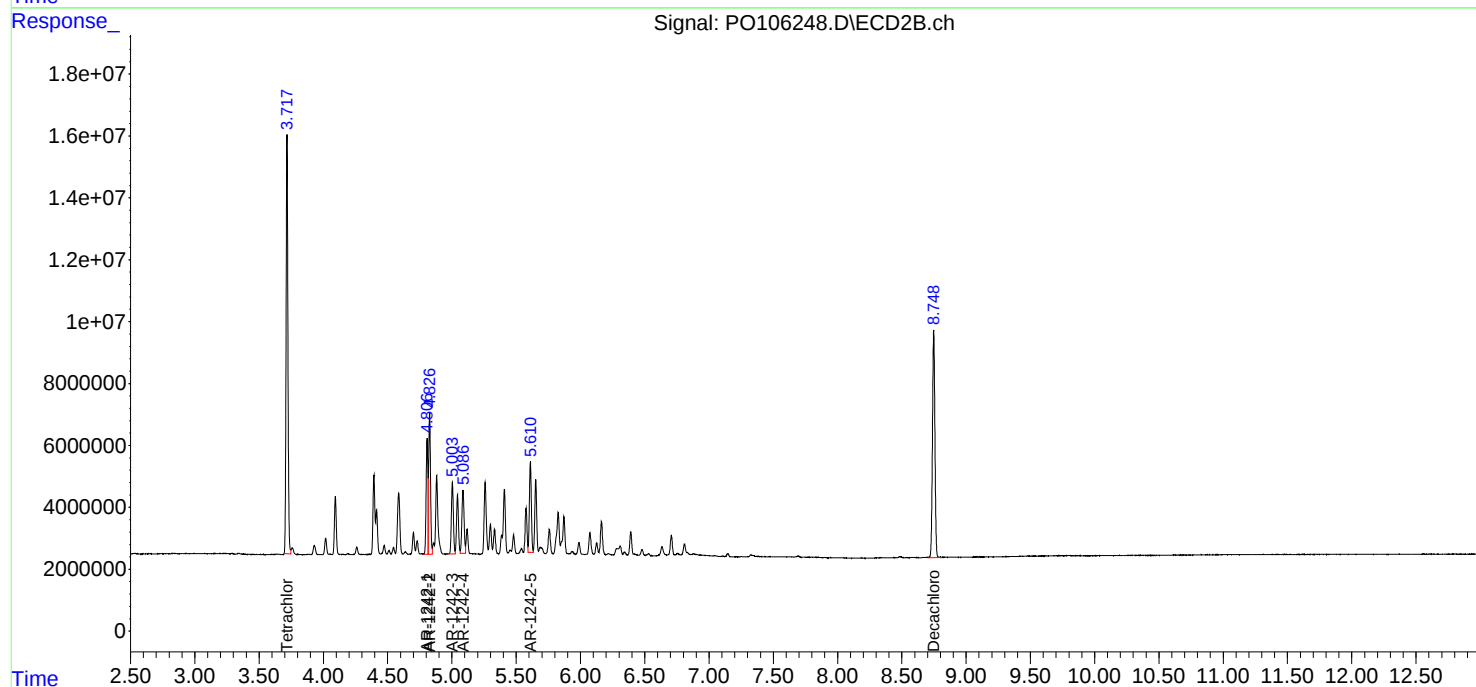
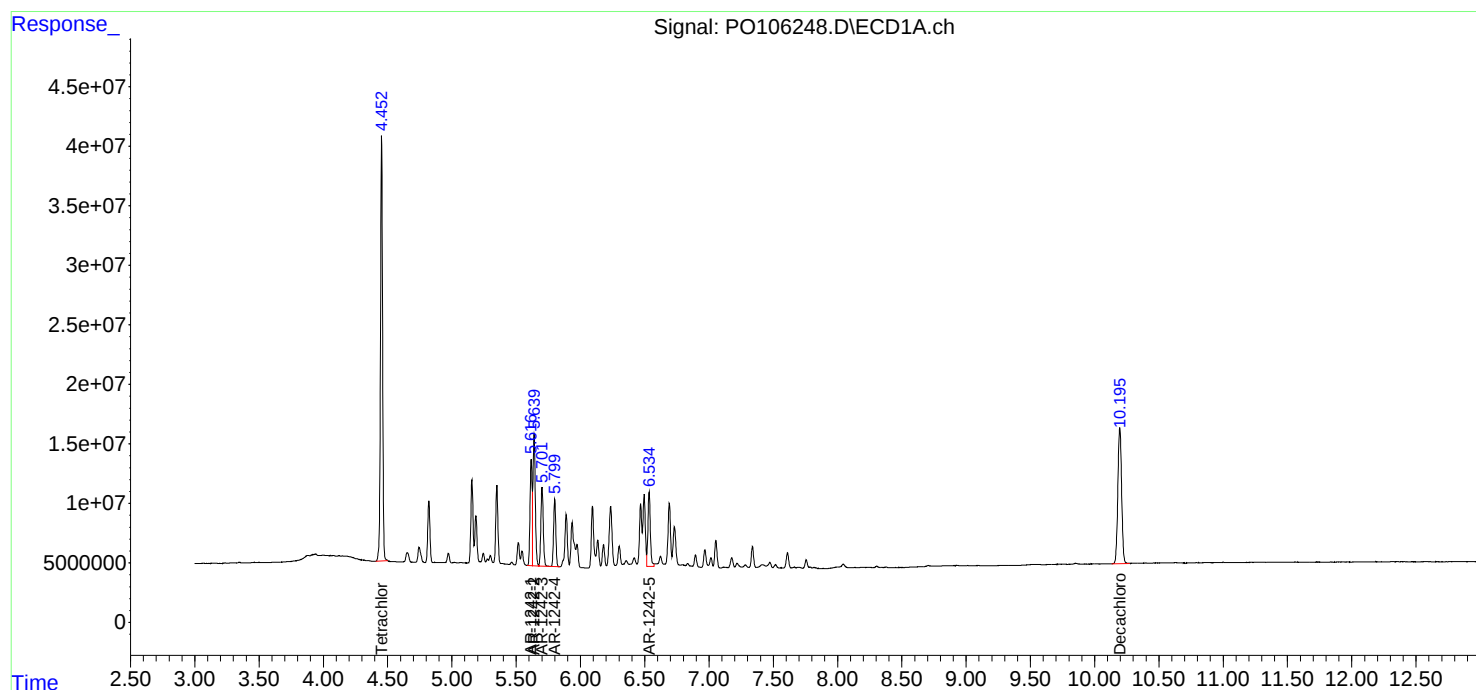
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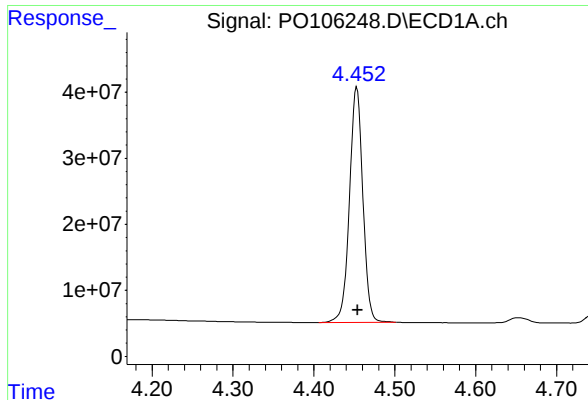
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Integration File signal 2: autoint2.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO082624.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 27 06:50:58 2024
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Integrator: 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





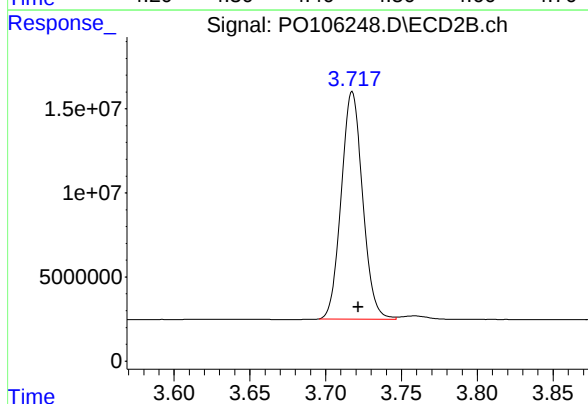
#1 Tetrachloro-m-xylene

R.T.: 4.453 min
Delta R.T.: -0.001 min
Response: 408334132
Conc: 44.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

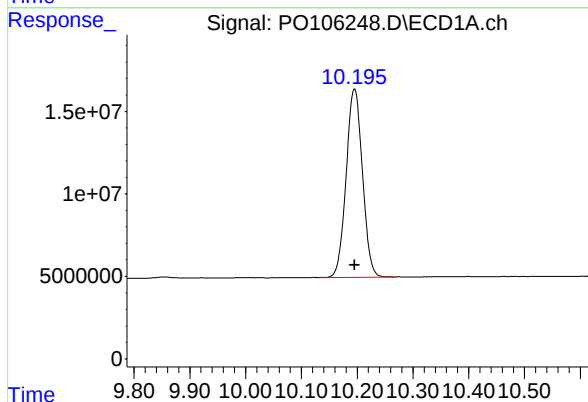
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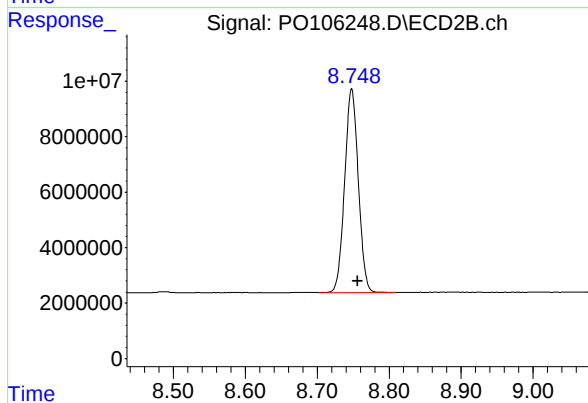
#1 Tetrachloro-m-xylene

R.T.: 3.718 min
Delta R.T.: -0.004 min
Response: 132662677
Conc: 49.10 ng/ml



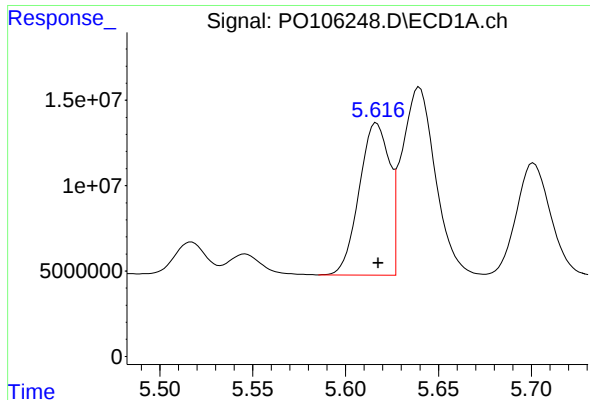
#2 Decachlorobiphenyl

R.T.: 10.196 min
Delta R.T.: 0.000 min
Response: 231658072
Conc: 42.69 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.748 min
Delta R.T.: -0.009 min
Response: 96999277
Conc: 44.43 ng/ml



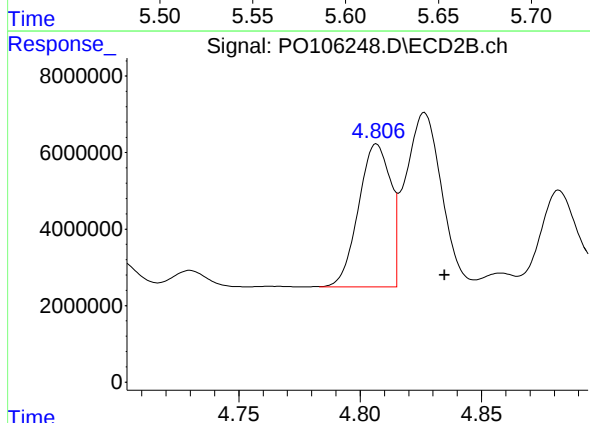
#16 AR-1242-1

R.T.: 5.617 min
Delta R.T.: 0.000 min
Response: 100614016
Conc: 415.89 ng/ml

Instrument :
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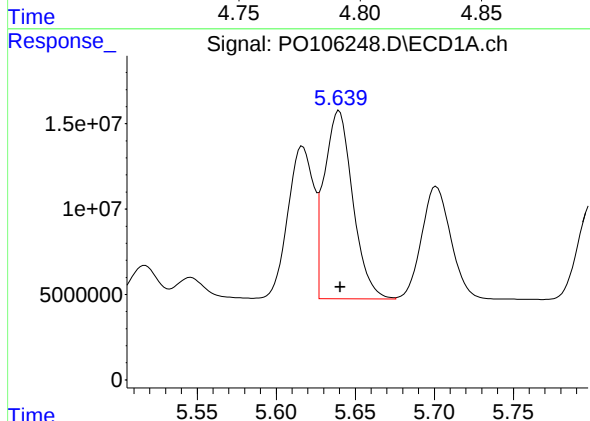
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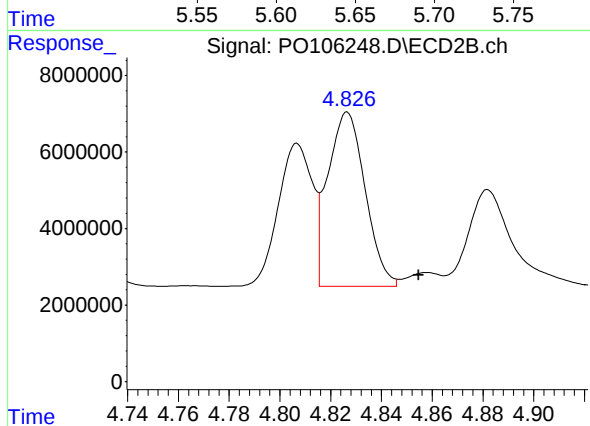
#16 AR-1242-1

R.T.: 4.806 min
Delta R.T.: -0.028 min
Response: 35060877
Conc: 492.97 ng/ml m



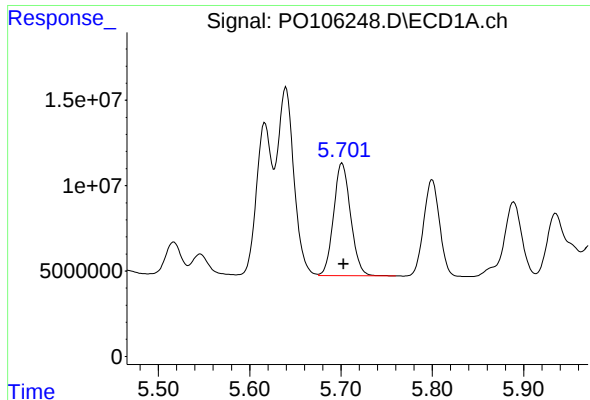
#17 AR-1242-2

R.T.: 5.640 min
Delta R.T.: 0.000 min
Response: 138532971
Conc: 417.11 ng/ml



#17 AR-1242-2

R.T.: 4.826 min
Delta R.T.: -0.029 min
Response: 46220243
Conc: 493.28 ng/ml m



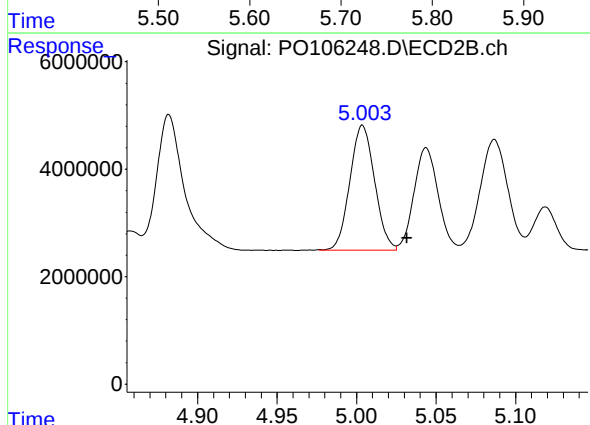
#18 AR-1242-3

R.T.: 5.701 min
Delta R.T.: -0.002 min
Response: 85196322
Conc: 414.73 ng/ml

Instrument :
ECD_O
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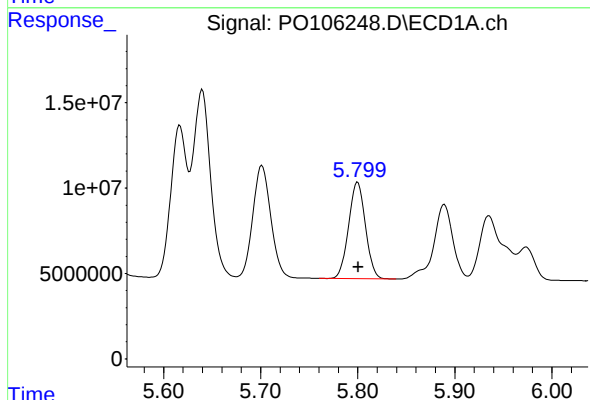
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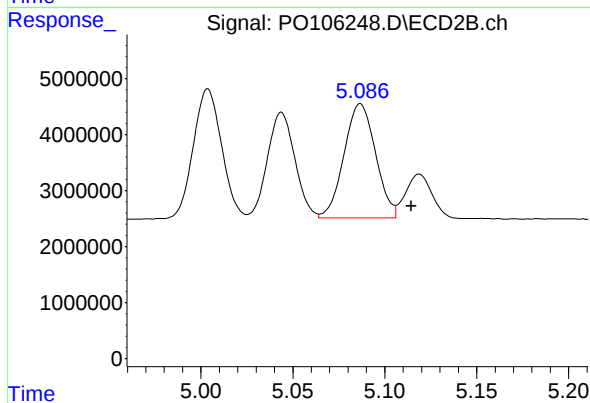
#18 AR-1242-3

R.T.: 5.003 min
Delta R.T.: -0.028 min
Response: 25111944
Conc: 492.43 ng/ml m



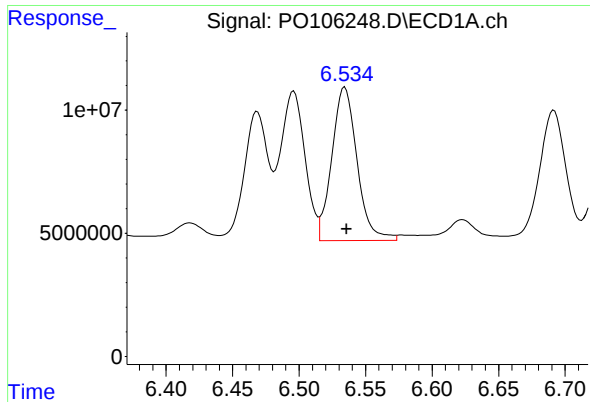
#19 AR-1242-4

R.T.: 5.800 min
Delta R.T.: 0.000 min
Response: 68311887
Conc: 407.18 ng/ml



#19 AR-1242-4

R.T.: 5.086 min
Delta R.T.: -0.028 min
Response: 24376532
Conc: 475.47 ng/ml m



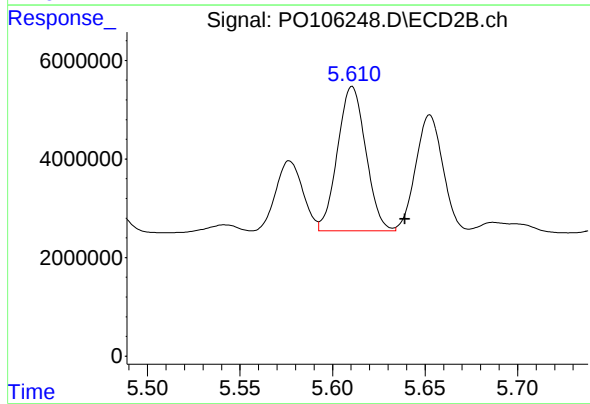
#20 AR-1242-5

R.T.: 6.534 min
Delta R.T.: -0.001 min
Response: 82306451
Conc: 483.11 ng/ml

Instrument :
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#20 AR-1242-5

R.T.: 5.610 min
Delta R.T.: -0.029 min
Response: 31120127
Conc: 481.49 ng/ml