

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081524\
 Data File : P0105576.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Aug 2024 04:47
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/16/2024
 Supervised By :Ankita Jodhani 08/16/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 16 06:52:16 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081524.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Aug 15 11:44:23 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	3.727	492.6E6	138.0E6	52.694	54.108
2) SA Decachlor...	10.197	8.774	264.7E6	90156312	45.605	45.684
Target Compounds						
16) L4 AR-1242-1	5.617	4.820	125.8E6	36706916	505.389	528.960
17) L4 AR-1242-2	5.640	4.840	175.1E6	48278621	513.320	525.838
18) L4 AR-1242-3	5.702	5.017	106.1E6	26595169	505.748	543.705
19) L4 AR-1242-4	5.800	5.100	85465633	28339400	488.372	574.357
20) L4 AR-1242-5	6.534	5.625	83437771	37303787	463.127m	595.670 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081524\
Data File : PO105576.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Aug 2024 04:47
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

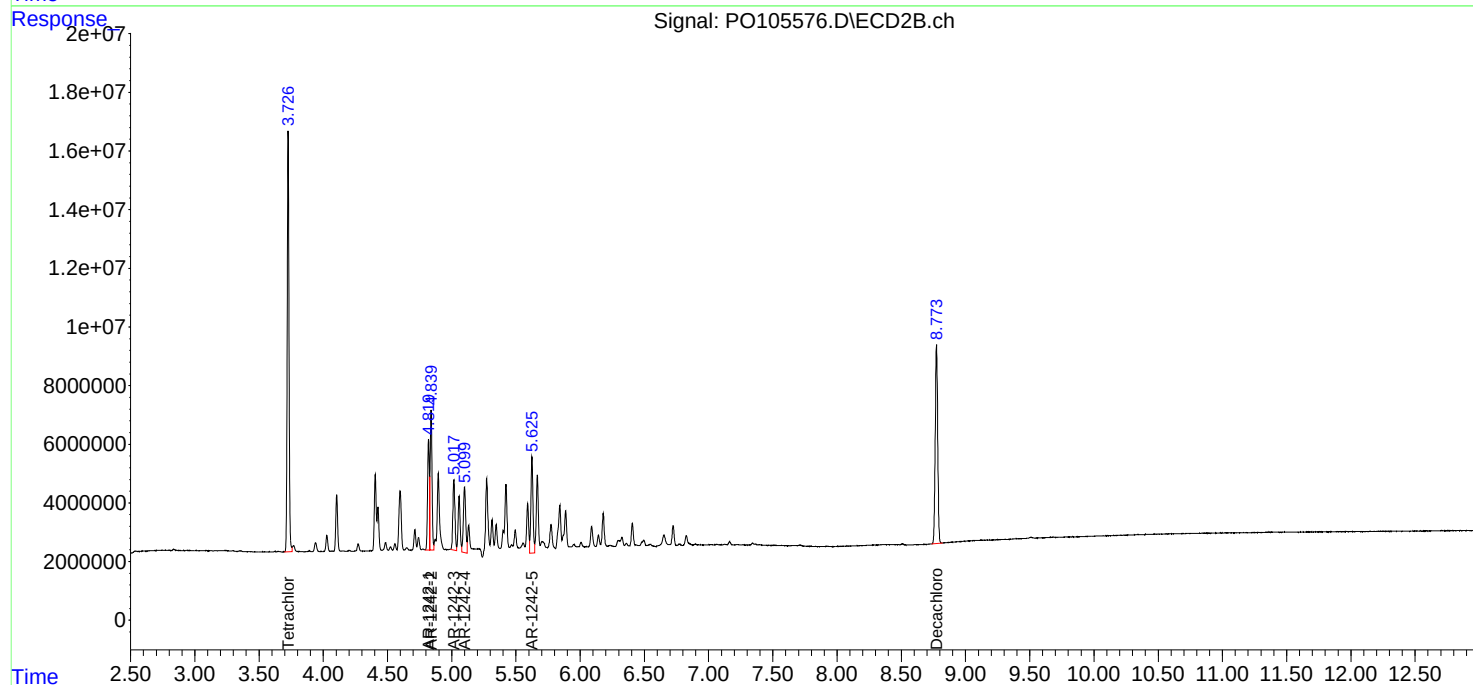
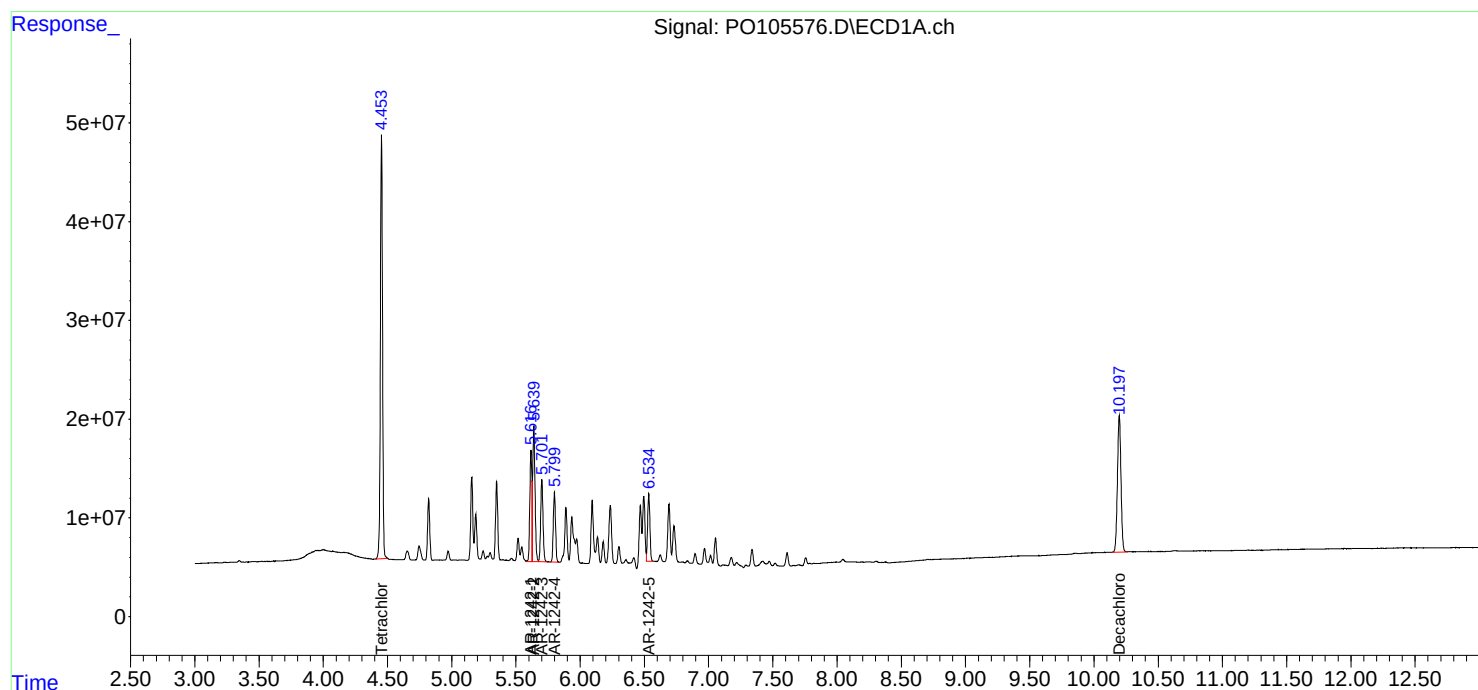
Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

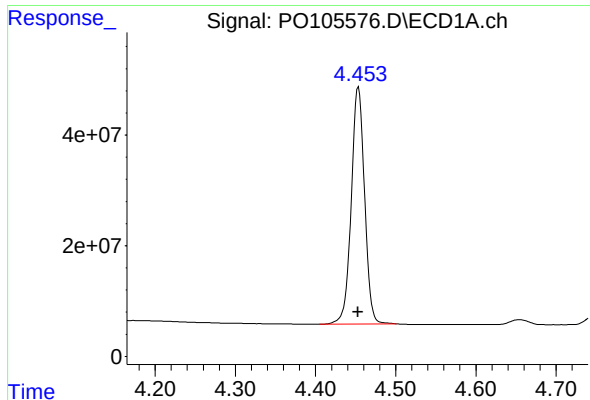
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081524.M
Quant Title : GC EXTRACTABLES
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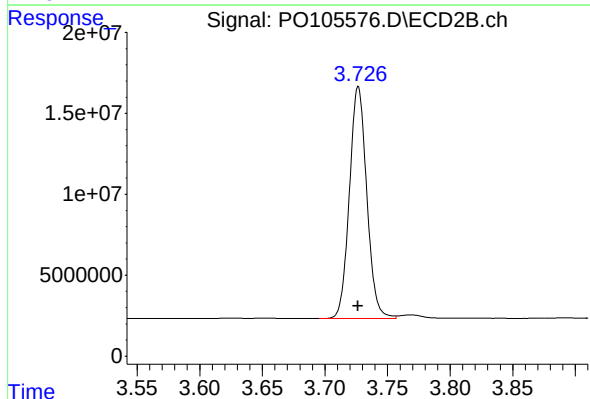
#1 Tetrachloro-m-xylene

R.T.: 4.453 min
Delta R.T.: 0.000 min
Response: 492640571
Conc: 52.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

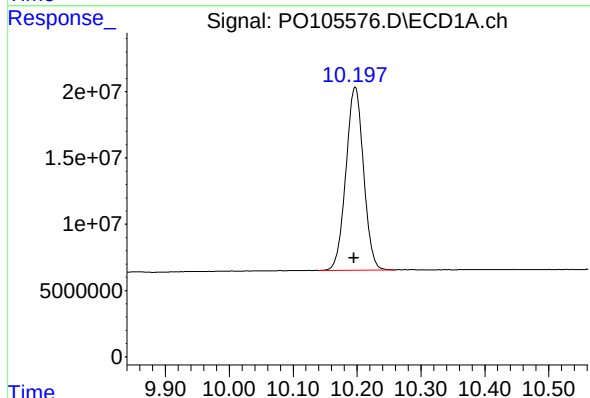
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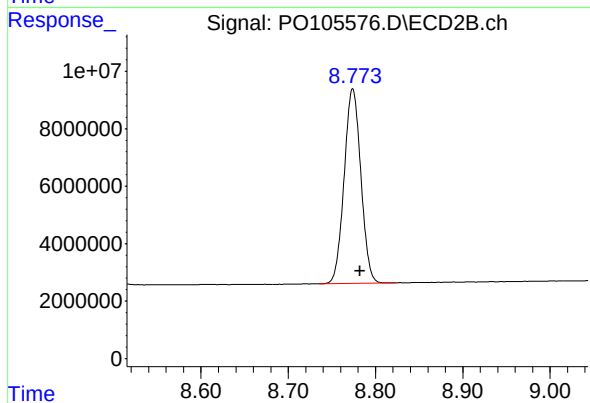
#1 Tetrachloro-m-xylene

R.T.: 3.727 min
Delta R.T.: 0.000 min
Response: 138005136
Conc: 54.11 ng/ml



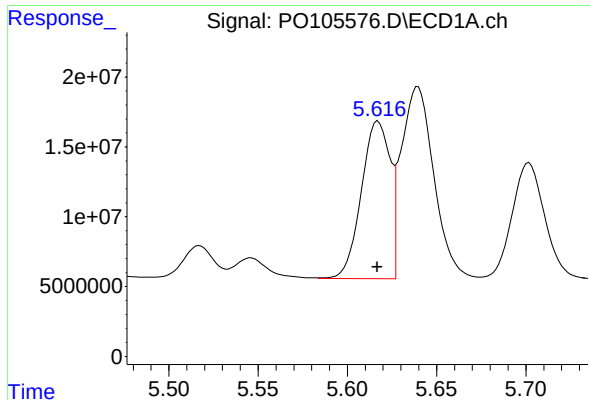
#2 Decachlorobiphenyl

R.T.: 10.197 min
Delta R.T.: 0.002 min
Response: 264723475
Conc: 45.60 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.774 min
Delta R.T.: -0.008 min
Response: 90156312
Conc: 45.68 ng/ml



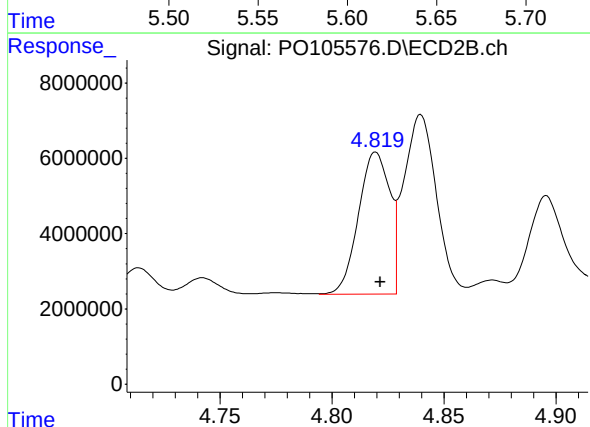
#16 AR-1242-1

R.T.: 5.617 min
Delta R.T.: 0.000 min
Response: 125843241
Conc: 505.39 ng/ml

Instrument :
ECD_O
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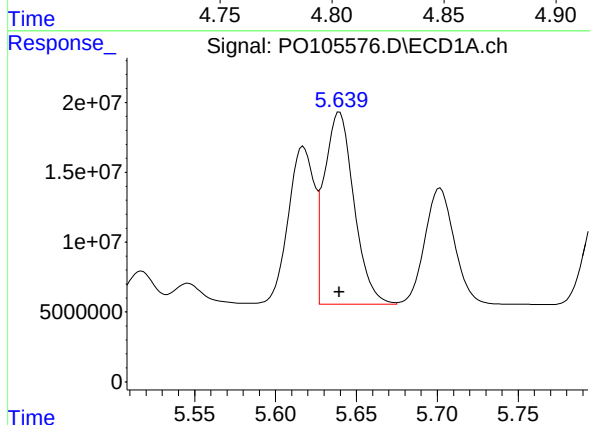
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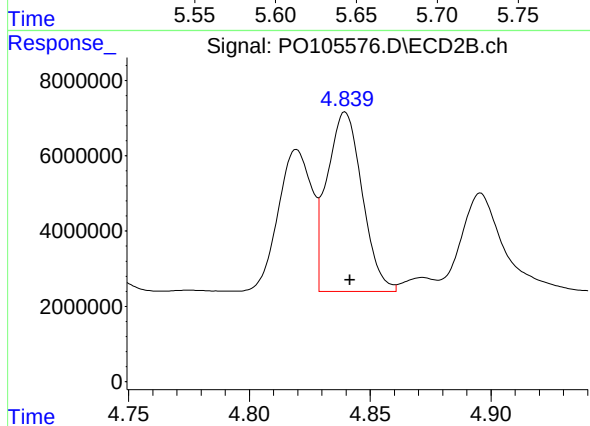
#16 AR-1242-1

R.T.: 4.820 min
Delta R.T.: -0.002 min
Response: 36706916
Conc: 528.96 ng/ml



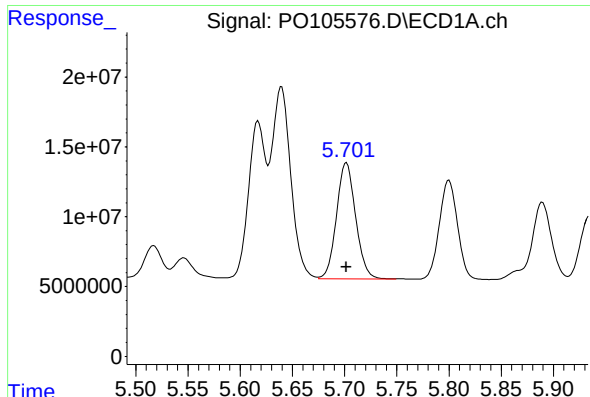
#17 AR-1242-2

R.T.: 5.640 min
Delta R.T.: 0.000 min
Response: 175083342
Conc: 513.32 ng/ml



#17 AR-1242-2

R.T.: 4.840 min
Delta R.T.: -0.002 min
Response: 48278621
Conc: 525.84 ng/ml



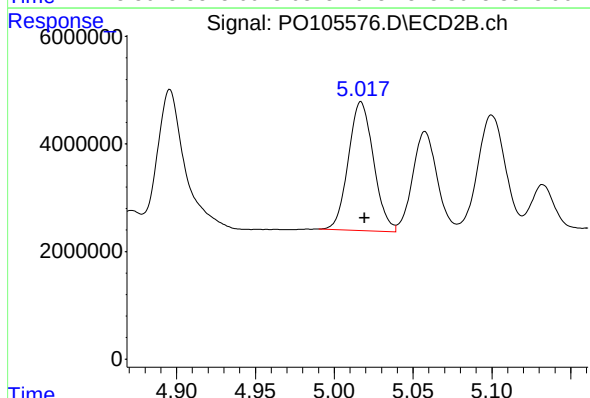
#18 AR-1242-3

R.T.: 5.702 min
Delta R.T.: 0.000 min
Response: 106072576
Conc: 505.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

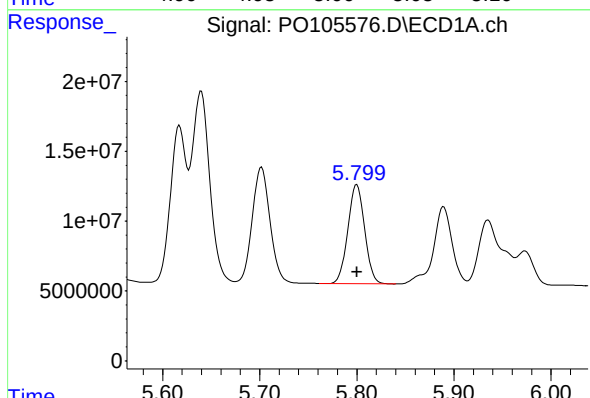
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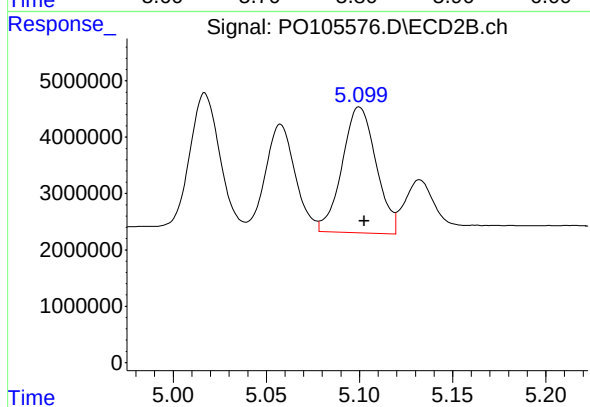
#18 AR-1242-3

R.T.: 5.017 min
Delta R.T.: -0.002 min
Response: 26595169
Conc: 543.71 ng/ml



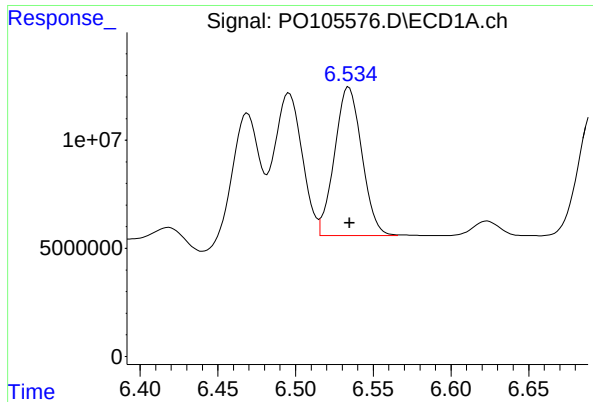
#19 AR-1242-4

R.T.: 5.800 min
Delta R.T.: 0.000 min
Response: 85465633
Conc: 488.37 ng/ml



#19 AR-1242-4

R.T.: 5.100 min
Delta R.T.: -0.003 min
Response: 28339400
Conc: 574.36 ng/ml



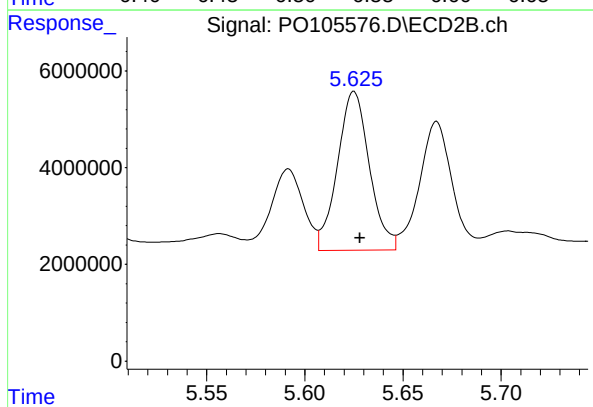
#20 AR-1242-5

R.T.: 6.534 min
Delta R.T.: -0.001 min
Response: 83437771
Conc: 463.13 ng/ml

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

R.T.: 5.625 min
Delta R.T.: -0.003 min
Response: 37303787
Conc: 595.67 ng/ml