

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090524\
 Data File : P0106232.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Sep 2024 07:37
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/06/2024
 Supervised By :Ankita Jodhani 09/06/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 06 08:15:45 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...	4.450	3.716	461.3E6	148.1E6	50.560	54.834
2) SA Decachlor...	10.190	8.745	260.0E6	111.5E6	47.912	51.087
Target Compounds						
16) L4 AR-1242-1	5.614	4.804	117.2E6	37453918	484.607	526.622m
17) L4 AR-1242-2	5.637	4.824	161.9E6	52722647	487.440	562.680m
18) L4 AR-1242-3	5.699	5.001	99834214	27530600	485.992	539.862m
19) L4 AR-1242-4	5.797	5.084	82184863	26781338	489.873	522.376m
20) L4 AR-1242-5	6.532	5.608	96182630	32850549	564.560	508.264m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090524\
Data File : PO106232.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Sep 2024 07:37
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

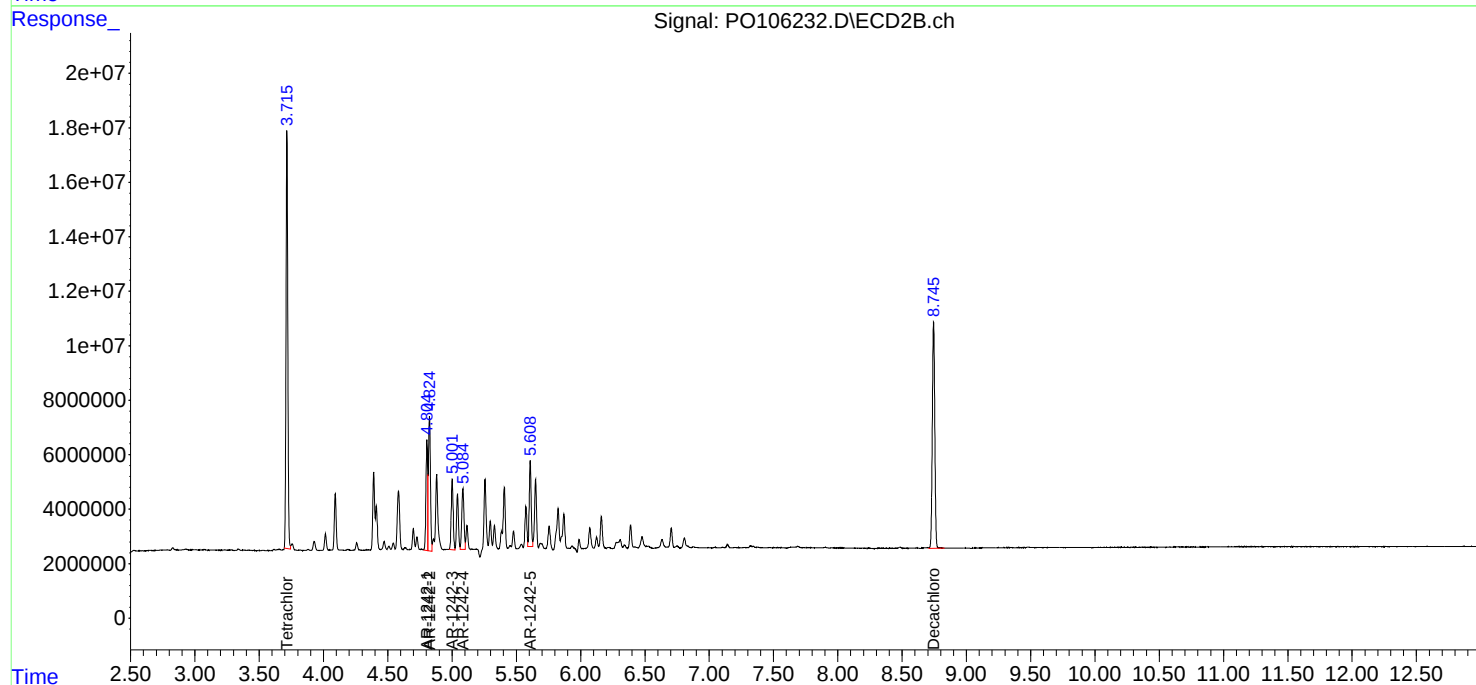
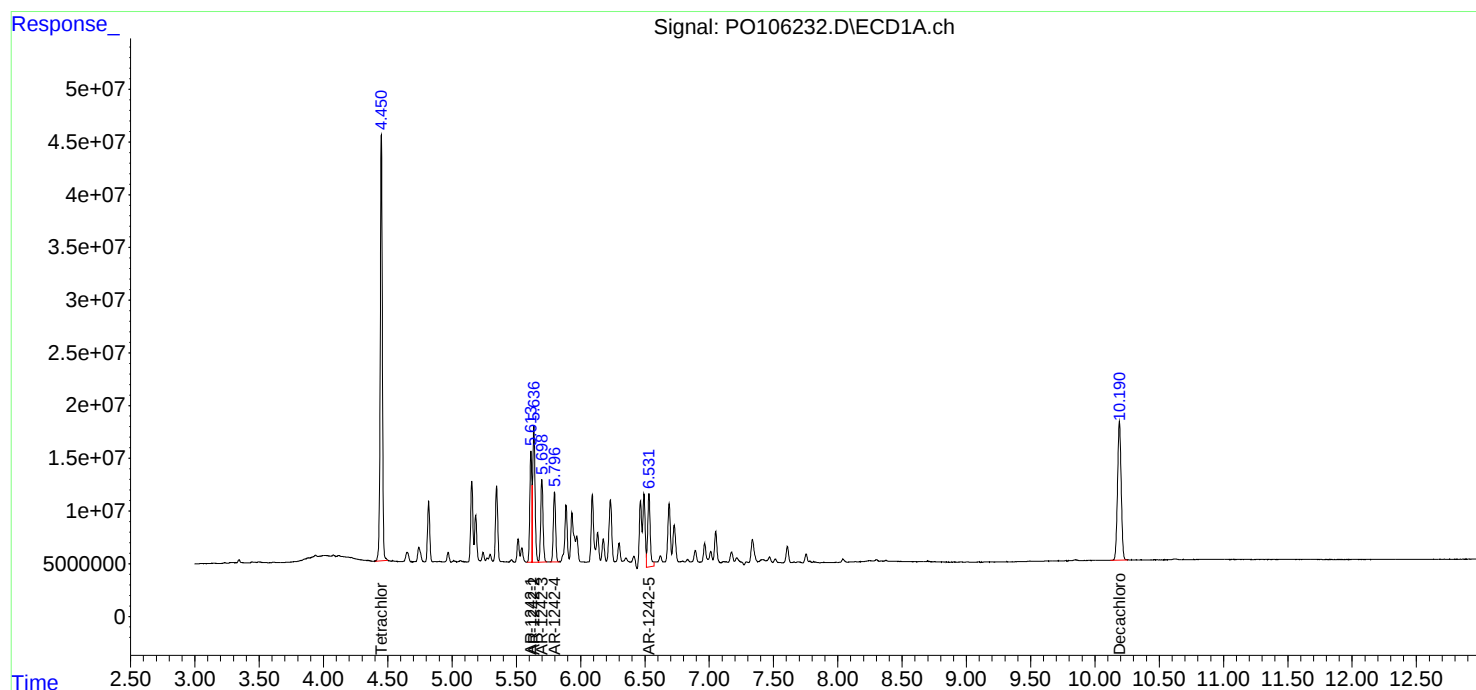
Instrument :
ECD_O
ClientSampleId :
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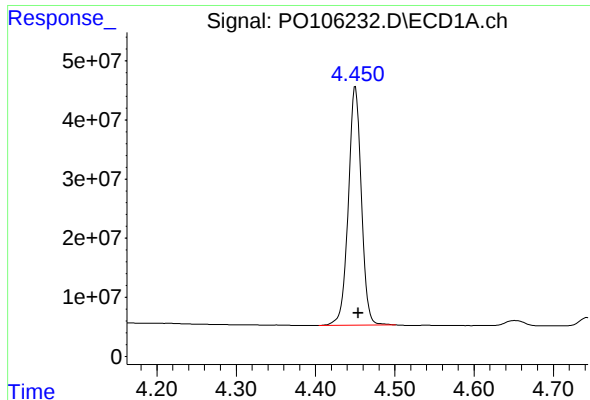
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Integration File signal 1: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO082624.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 27 06:50:58 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





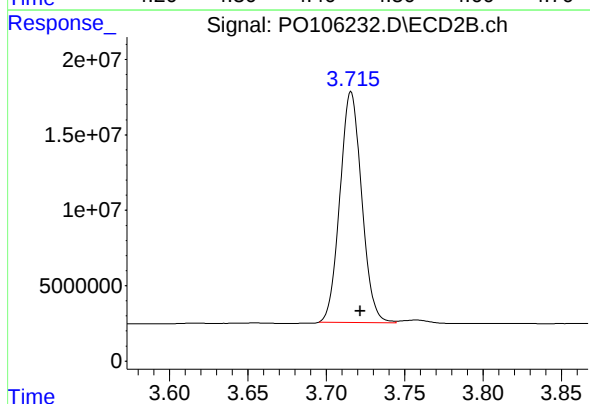
#1 Tetrachloro-m-xylene

R.T.: 4.450 min
Delta R.T.: -0.004 min
Response: 461272895
Conc: 50.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

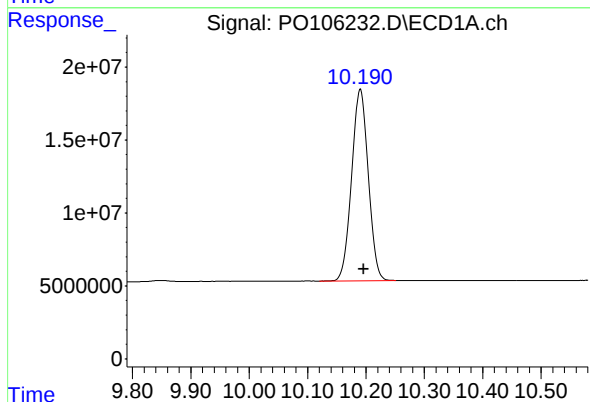
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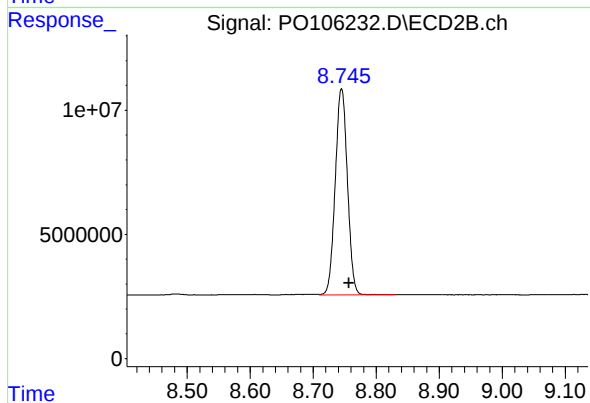
#1 Tetrachloro-m-xylene

R.T.: 3.716 min
Delta R.T.: -0.006 min
Response: 148147396
Conc: 54.83 ng/ml



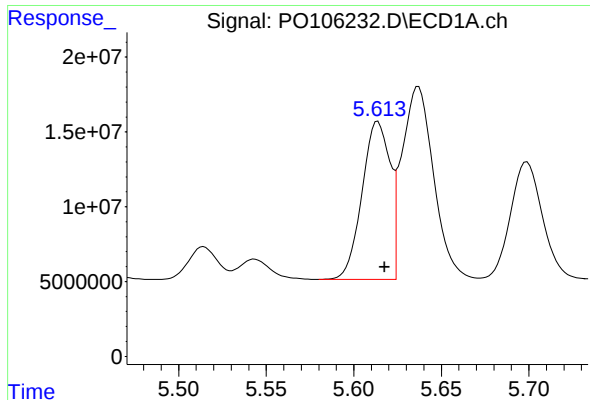
#2 Decachlorobiphenyl

R.T.: 10.190 min
Delta R.T.: -0.005 min
Response: 260013021
Conc: 47.91 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.745 min
Delta R.T.: -0.012 min
Response: 111524845
Conc: 51.09 ng/ml



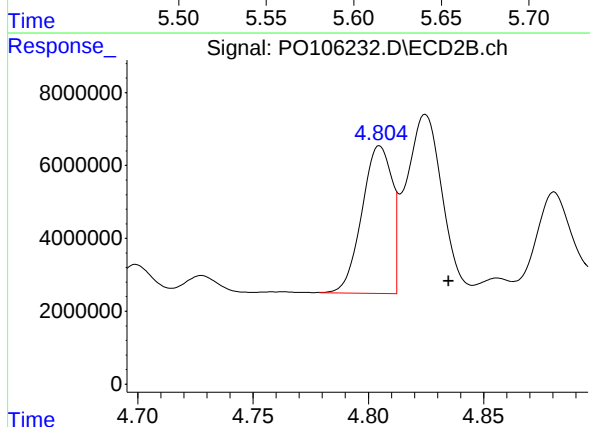
#16 AR-1242-1

R.T.: 5.614 min
Delta R.T.: -0.004 min
Response: 117238647
Conc: 484.61 ng/ml

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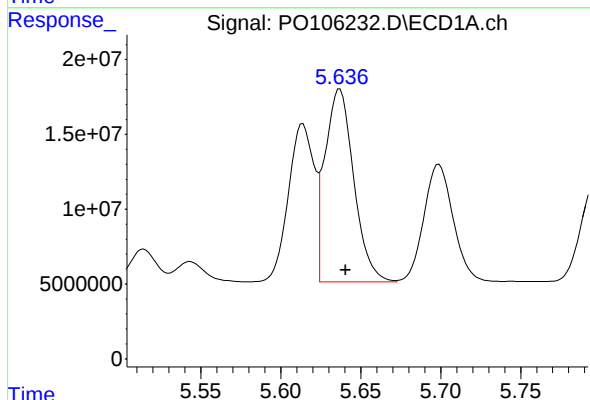
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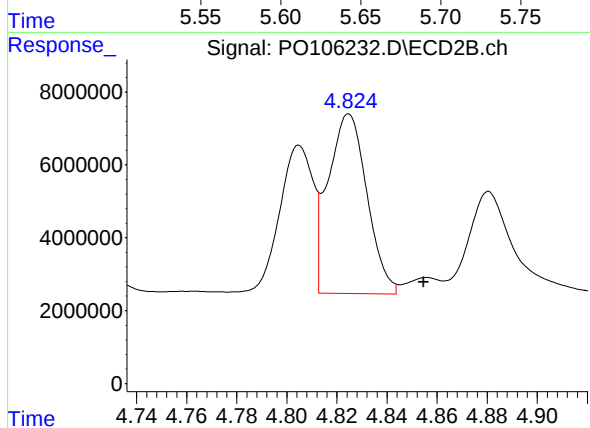
#16 AR-1242-1

R.T.: 4.804 min
Delta R.T.: -0.030 min
Response: 37453918
Conc: 526.62 ng/ml m



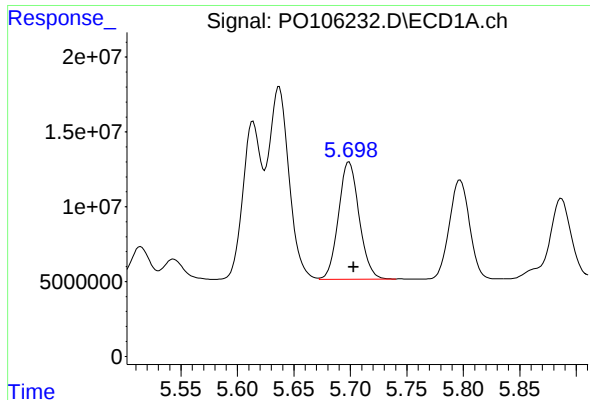
#17 AR-1242-2

R.T.: 5.637 min
Delta R.T.: -0.004 min
Response: 161891301
Conc: 487.44 ng/ml



#17 AR-1242-2

R.T.: 4.824 min
Delta R.T.: -0.030 min
Response: 52722647
Conc: 562.68 ng/ml m



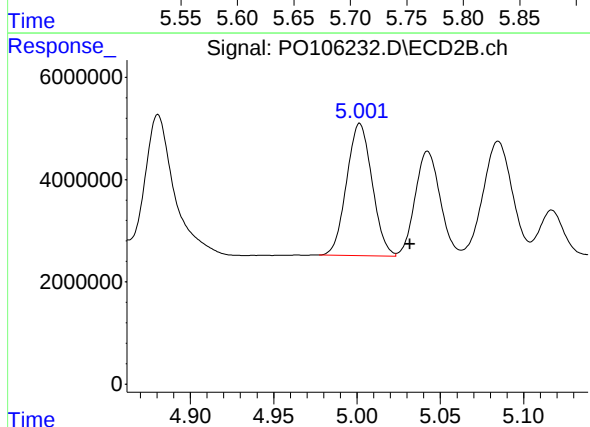
#18 AR-1242-3

R.T.: 5.699 min
Delta R.T.: -0.004 min
Response: 99834214
Conc: 485.99 ng/ml

Instrument :
ECD_O
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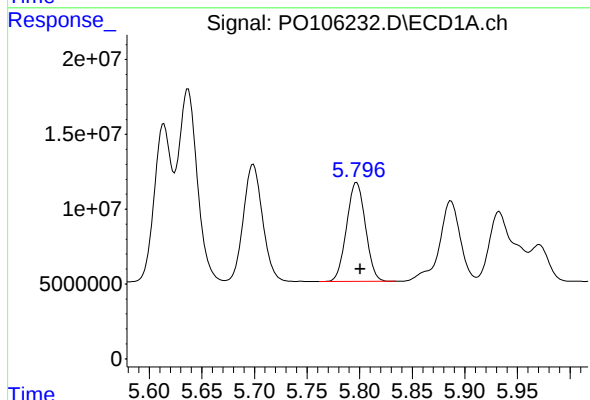
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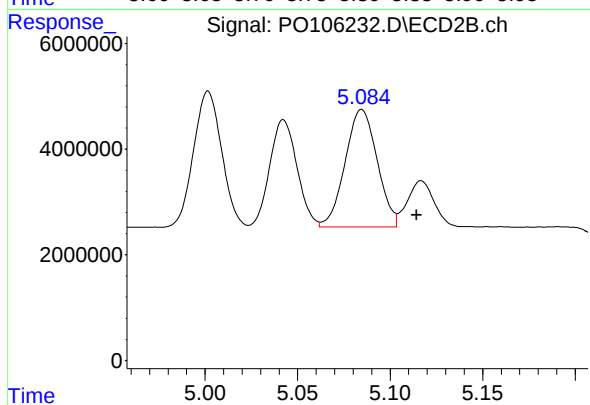
#18 AR-1242-3

R.T.: 5.001 min
Delta R.T.: -0.031 min
Response: 27530600
Conc: 539.86 ng/ml



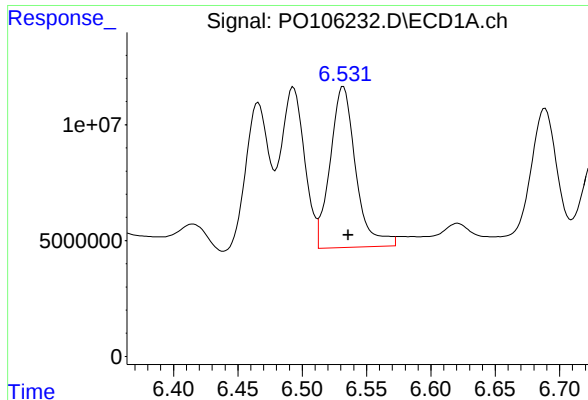
#19 AR-1242-4

R.T.: 5.797 min
Delta R.T.: -0.004 min
Response: 82184863
Conc: 489.87 ng/ml



#19 AR-1242-4

R.T.: 5.084 min
Delta R.T.: -0.030 min
Response: 26781338
Conc: 522.38 ng/ml



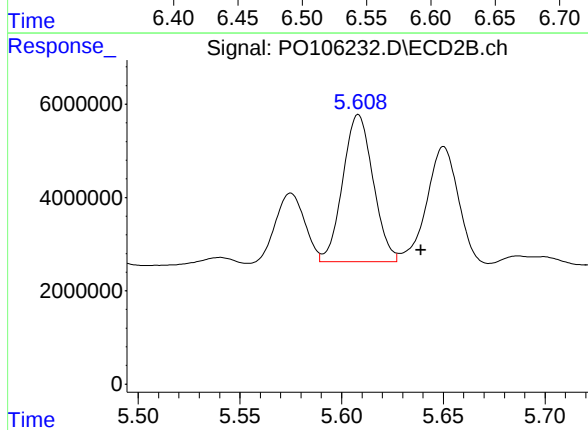
#20 AR-1242-5

R.T.: 6.532 min
Delta R.T.: -0.004 min
Response: 96182630
Conc: 564.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

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#20 AR-1242-5

R.T.: 5.608 min
Delta R.T.: -0.031 min
Response: 32850549
Conc: 508.26 ng/ml