

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090524\
 Data File : P0106182.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Sep 2024 14:48
 Operator : YP/AJ
 Sample : P3840-05
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 821-A

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 01:23:52 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...	4.451	3.717	201.4E6	59927358	22.074m	22.181
2) SA Decachlor...	10.190	8.746	117.5E6	48472135	21.646	22.204
Target Compounds						
16) L4 AR-1242-1	5.615	4.806	90393786	24101665	373.643	338.882m
17) L4 AR-1242-2	5.638	4.825	130.8E6	38020535	393.887	405.772m
18) L4 AR-1242-3	5.700	5.002	83039677	21651290	404.236	424.571m
19) L4 AR-1242-4	5.798	5.085	66434350	21307802	395.990	415.614m
20) L4 AR-1242-5	6.533	5.610	81819608	29966769	480.253	463.646m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090524\
Data File : PO106182.D
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Acq On : 05 Sep 2024 14:48
Operator : YP/AJ
Sample : P3840-05
Misc :
ALS Vial : 13 Sample Multiplier: 1

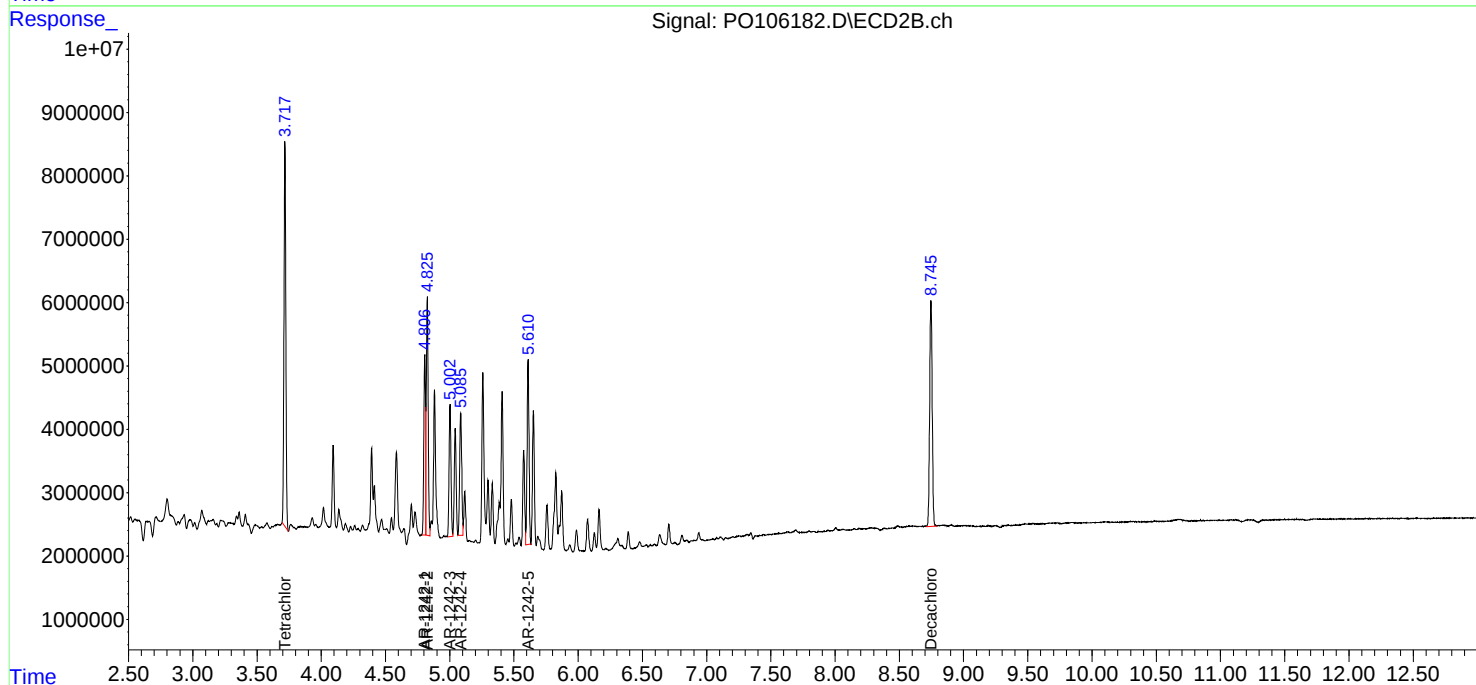
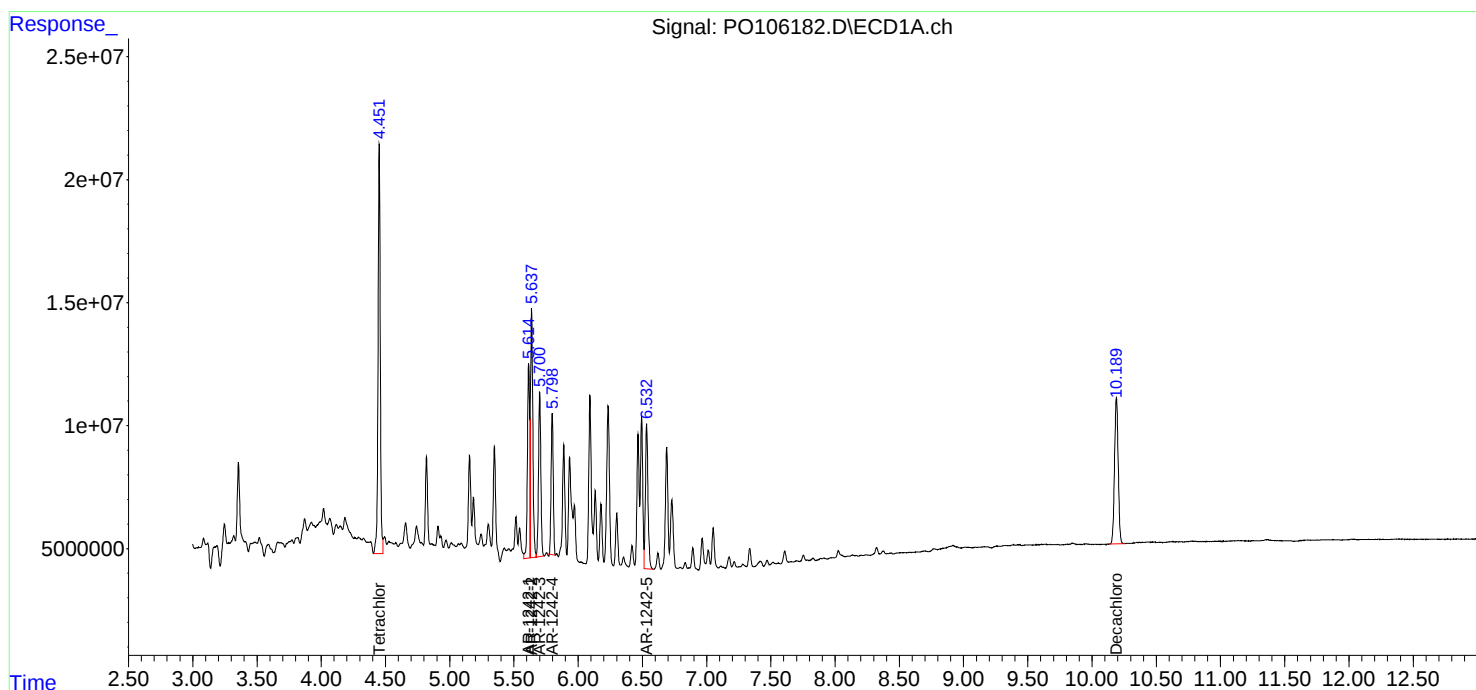
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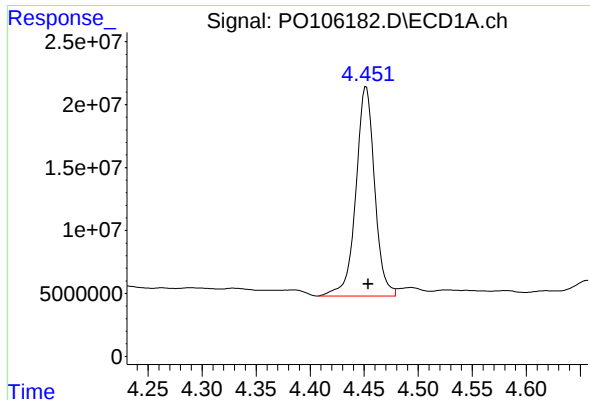
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Integration File signal 1: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO082624.M
Quant Title : GC EXTRACTABLES
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Integrator: ChemStation

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





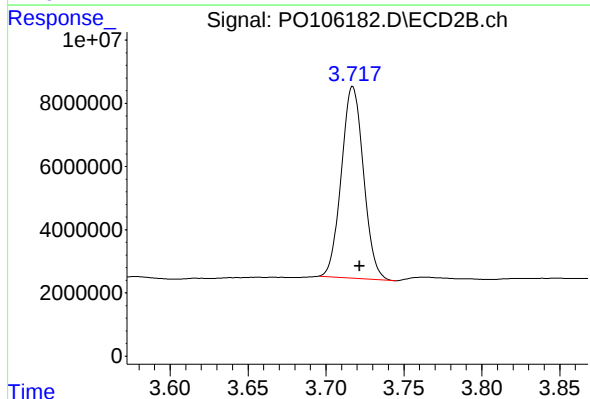
#1 Tetrachloro-m-xylene

R.T.: 4.451 min
Delta R.T.: -0.003 min
Response: 201383588
Conc: 22.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
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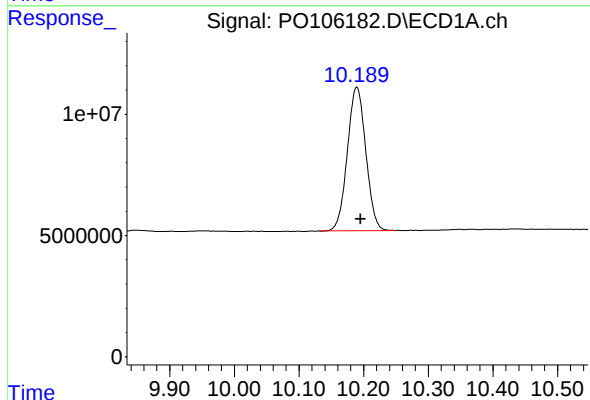
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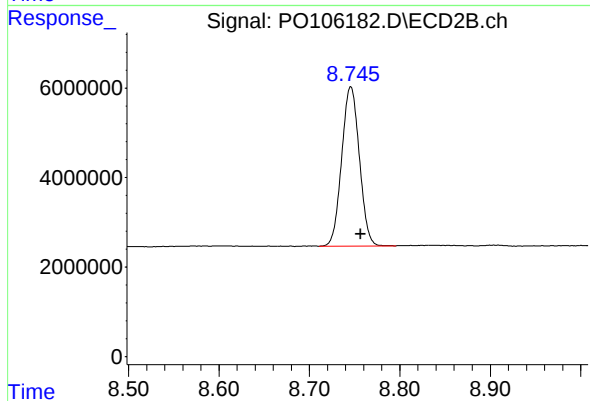
#1 Tetrachloro-m-xylene

R.T.: 3.717 min
Delta R.T.: -0.004 min
Response: 59927358
Conc: 22.18 ng/ml



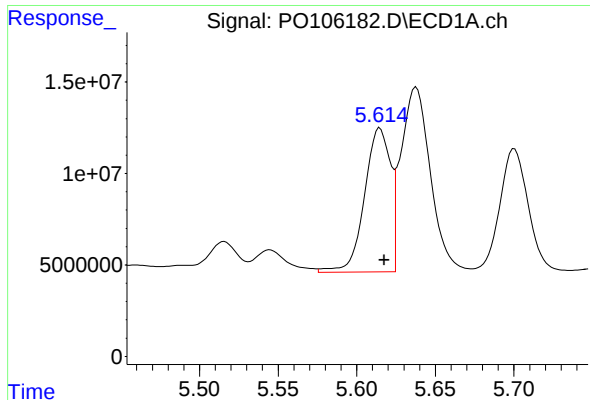
#2 Decachlorobiphenyl

R.T.: 10.190 min
Delta R.T.: -0.006 min
Response: 117469093
Conc: 21.65 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.746 min
Delta R.T.: -0.011 min
Response: 48472135
Conc: 22.20 ng/ml



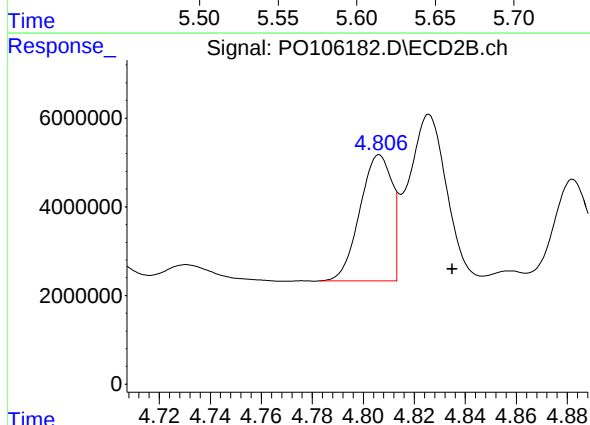
#16 AR-1242-1

R.T.: 5.615 min
Delta R.T.: -0.003 min
Response: 90393786
Conc: 373.64 ng/ml

Instrument :
ECD_O
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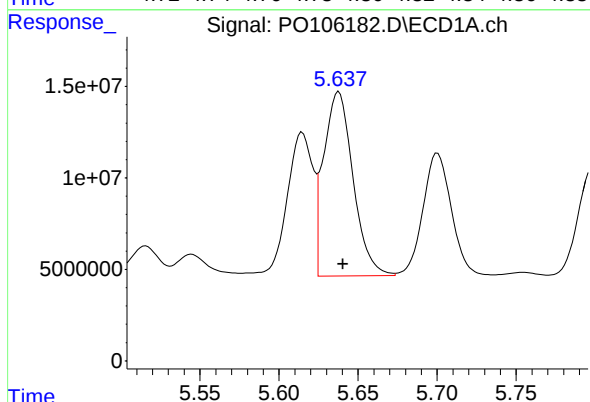
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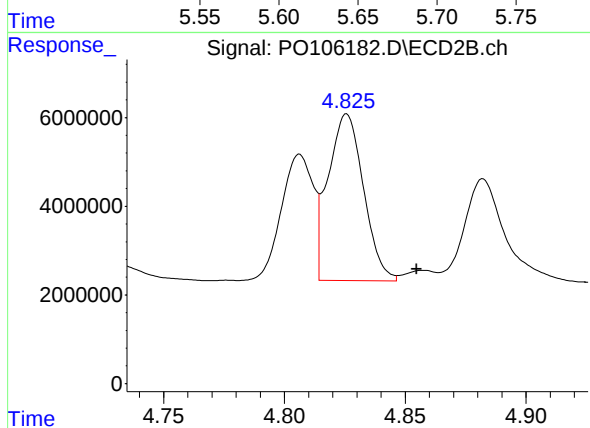
#16 AR-1242-1

R.T.: 4.806 min
Delta R.T.: -0.029 min
Response: 24101665
Conc: 338.88 ng/ml m



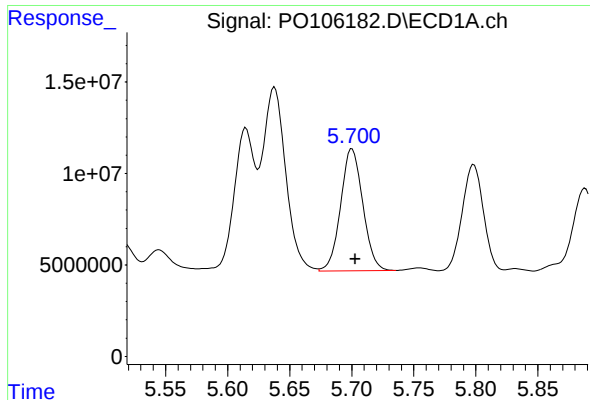
#17 AR-1242-2

R.T.: 5.638 min
Delta R.T.: -0.003 min
Response: 130819791
Conc: 393.89 ng/ml



#17 AR-1242-2

R.T.: 4.825 min
Delta R.T.: -0.029 min
Response: 38020535
Conc: 405.77 ng/ml m



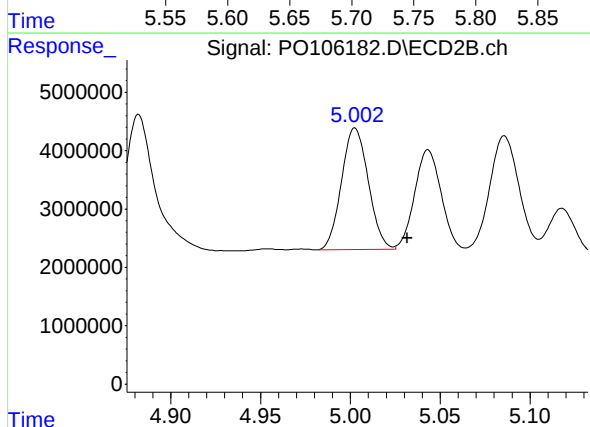
#18 AR-1242-3

R.T.: 5.700 min
Delta R.T.: -0.003 min
Response: 83039677
Conc: 404.24 ng/ml

Instrument :
ECD_O
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821-A

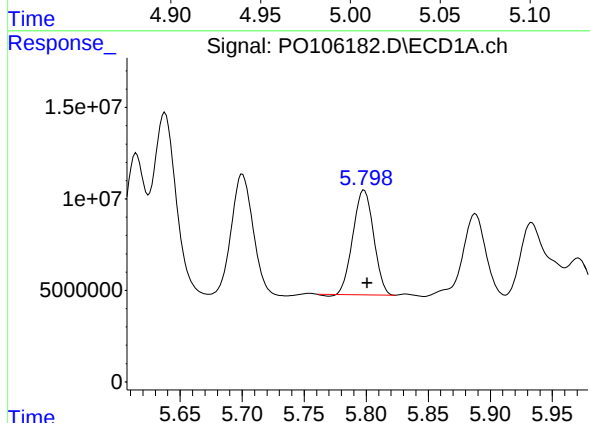
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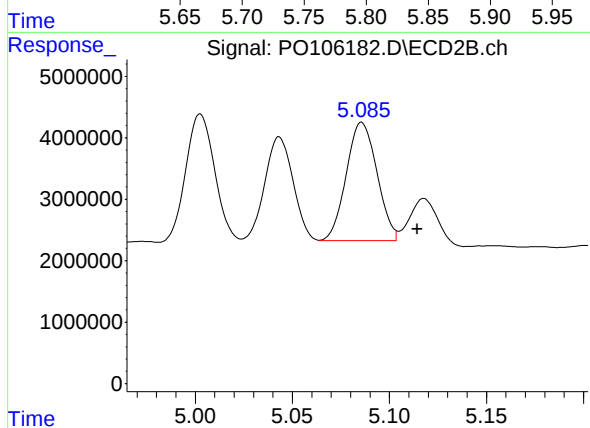
#18 AR-1242-3

R.T.: 5.002 min
Delta R.T.: -0.030 min
Response: 21651290
Conc: 424.57 ng/ml



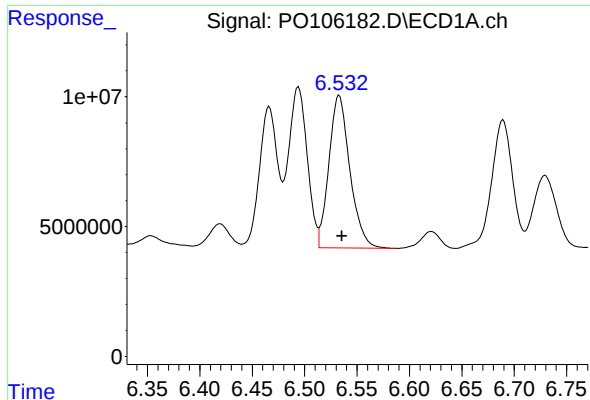
#19 AR-1242-4

R.T.: 5.798 min
Delta R.T.: -0.003 min
Response: 66434350
Conc: 395.99 ng/ml



#19 AR-1242-4

R.T.: 5.085 min
Delta R.T.: -0.029 min
Response: 21307802
Conc: 415.61 ng/ml



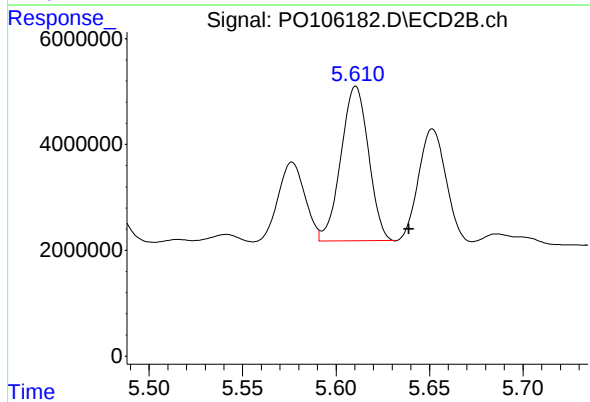
#20 AR-1242-5

R.T.: 6.533 min
Delta R.T.: -0.003 min
Response: 81819608
Conc: 480.25 ng/ml

Instrument :
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#20 AR-1242-5

R.T.: 5.610 min
Delta R.T.: -0.029 min
Response: 29966769
Conc: 463.65 ng/ml