

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0090123\
 Data File : P0097693.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Sep 2023 12:13
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/05/2023
 Supervised By :Ankita Jodhani 09/05/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 04 01:11:39 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0082823.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 29 10:29:21 2023
 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...	4.444	3.624	160.3E6	36358583	48.027	53.894
2) SA Decachlor...	10.292	8.662	88354539	33832397	48.140m	58.938m
Target Compounds						
16) L4 AR-1242-1	5.621	4.714	38622496	10832860	476.876	561.574
17) L4 AR-1242-2	5.643	4.733	57178261	14916109	457.839	547.991
18) L4 AR-1242-3	5.706	4.910	36215547	7953767	440.474	554.243 #
19) L4 AR-1242-4	5.805	4.994	27460121	8468582	437.439	534.686
20) L4 AR-1242-5	6.548	5.520	26966691	10099849	428.753m	572.287 #

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

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Acq On : 02 Sep 2023 12:13
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

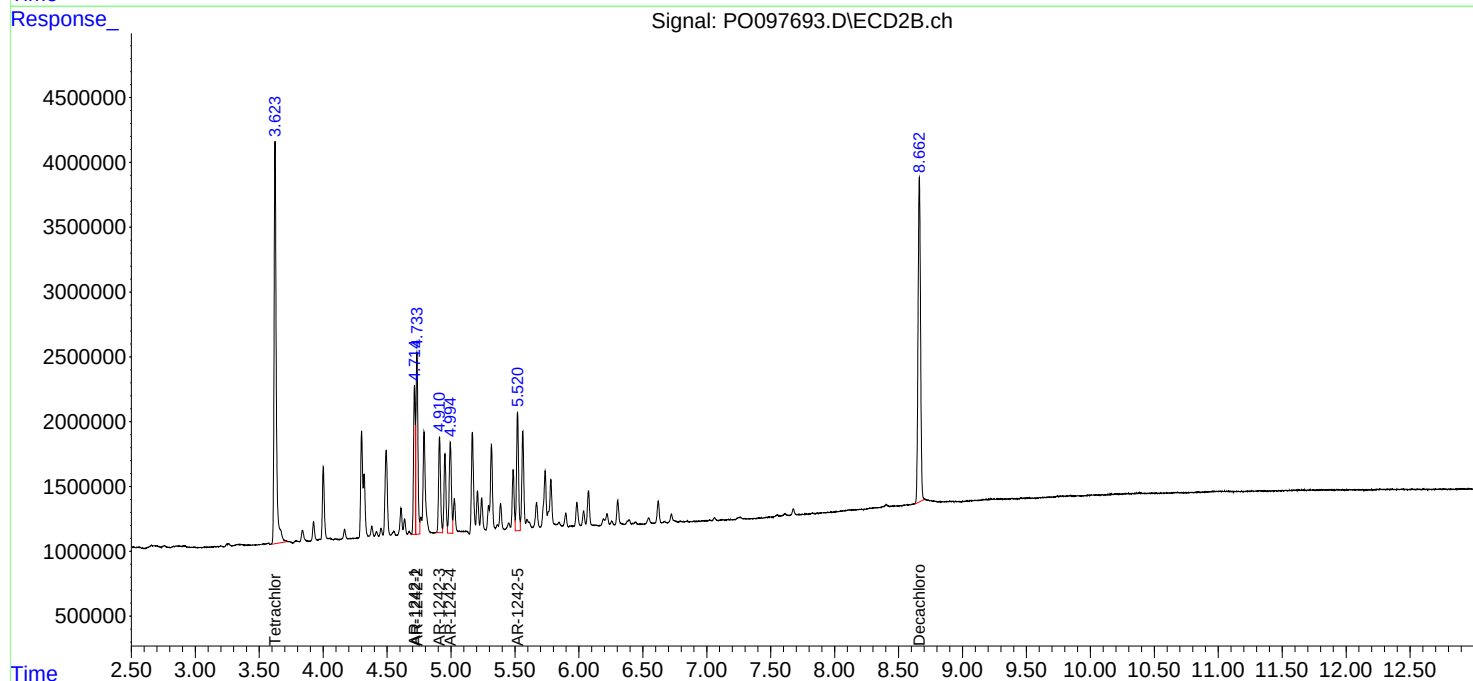
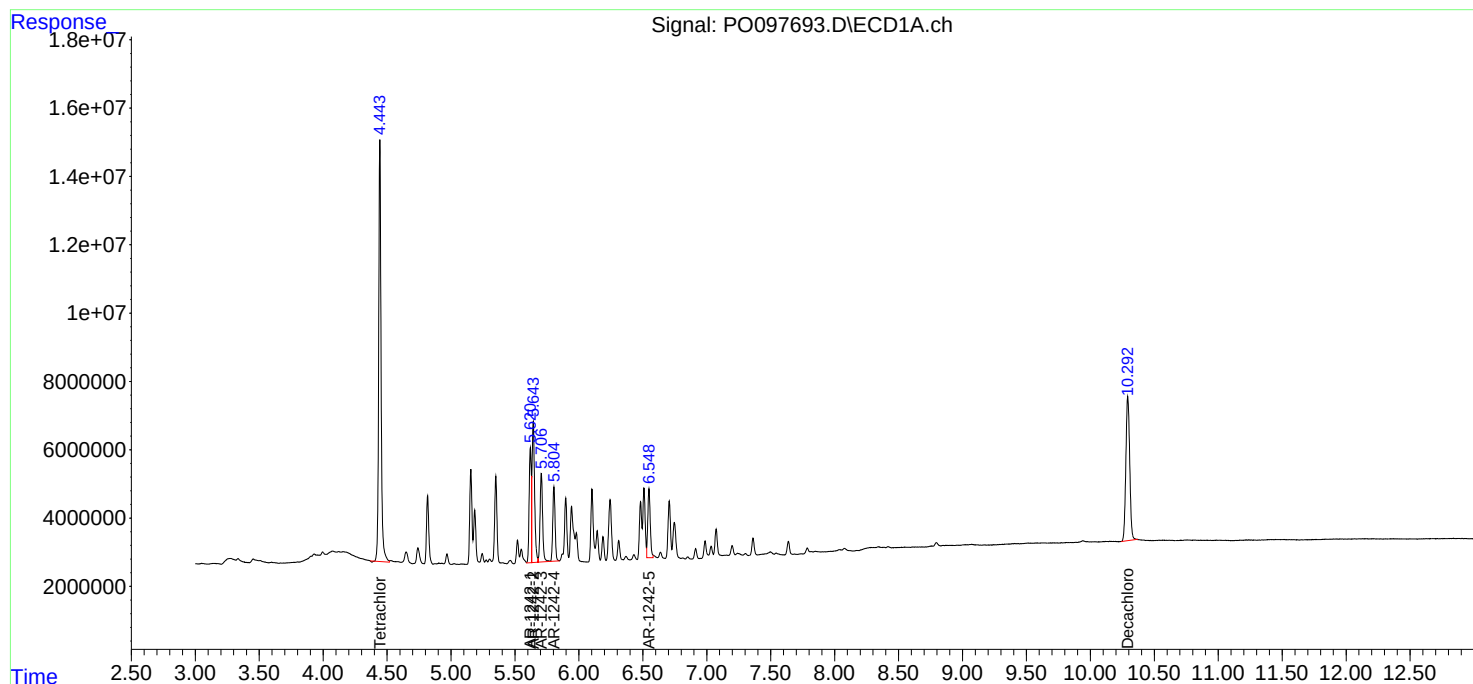
Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

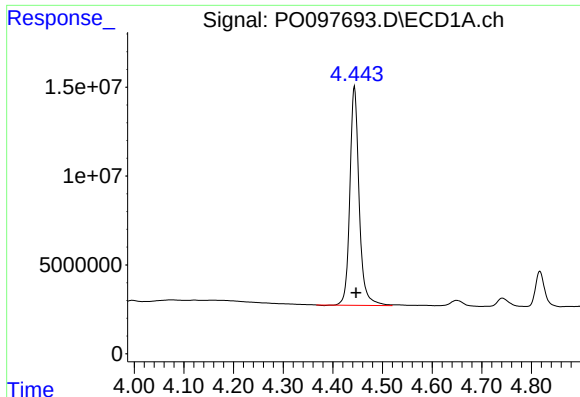
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO082823.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 29 10:29:21 2023
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Integrator: ChemStation

Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





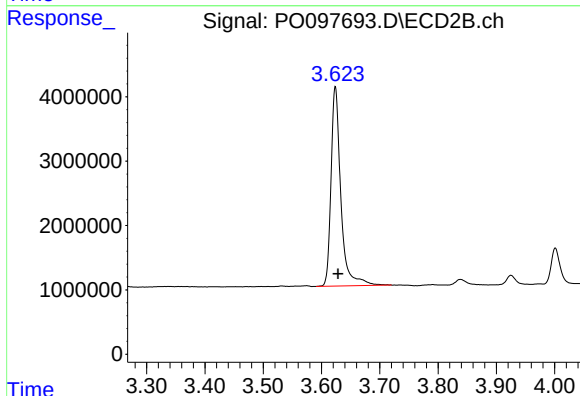
#1 Tetrachloro-m-xylene

R.T.: 4.444 min
Delta R.T.: -0.003 min
Response: 160295142
Conc: 48.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

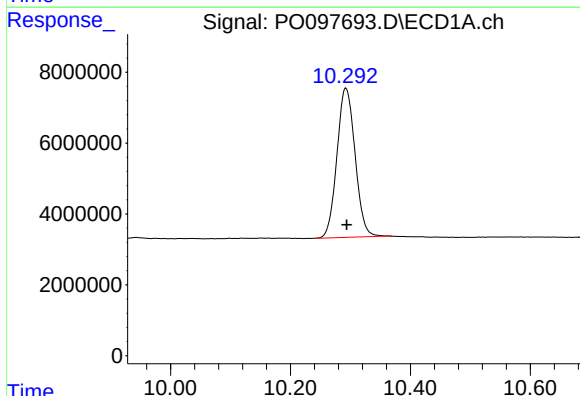
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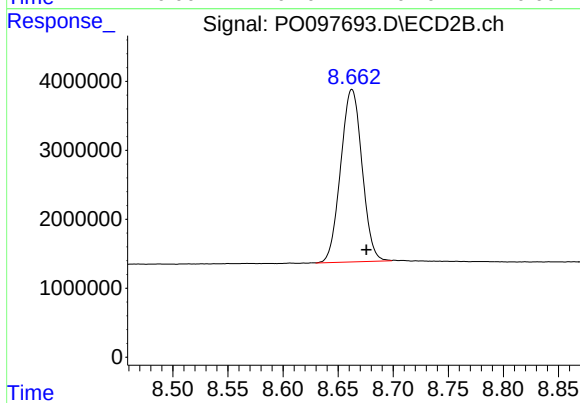
#1 Tetrachloro-m-xylene

R.T.: 3.624 min
Delta R.T.: -0.004 min
Response: 36358583
Conc: 53.89 ng/ml



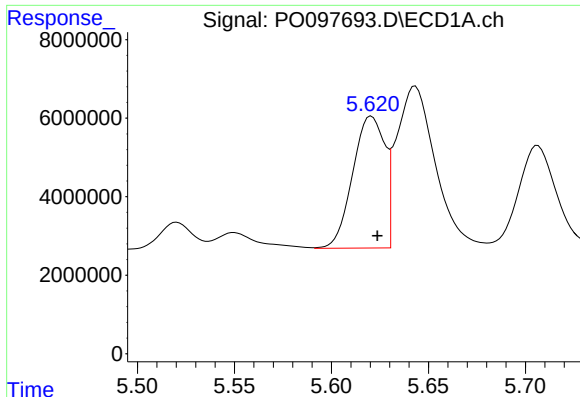
#2 Decachlorobiphenyl

R.T.: 10.292 min
Delta R.T.: -0.002 min
Response: 88354539
Conc: 48.14 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.662 min
Delta R.T.: -0.014 min
Response: 33832397
Conc: 58.94 ng/ml m



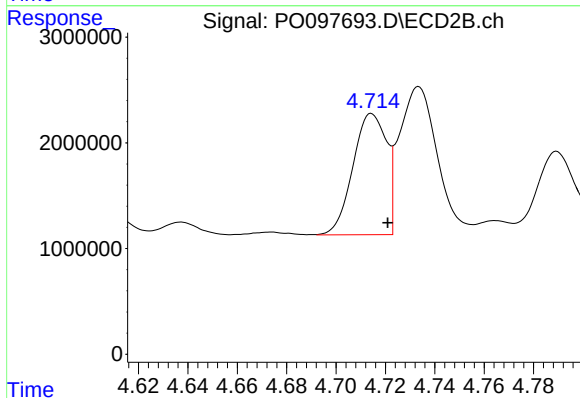
#16 AR-1242-1

R.T.: 5.621 min
Delta R.T.: -0.003 min
Response: 38622496
Conc: 476.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

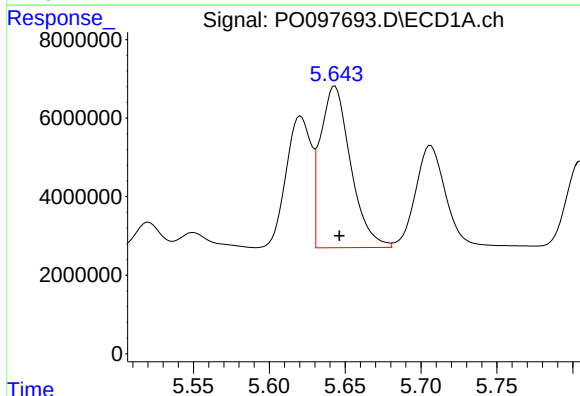
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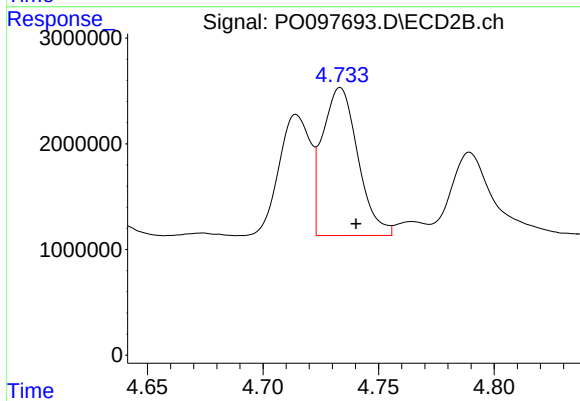
#16 AR-1242-1

R.T.: 4.714 min
Delta R.T.: -0.007 min
Response: 10832860
Conc: 561.57 ng/ml



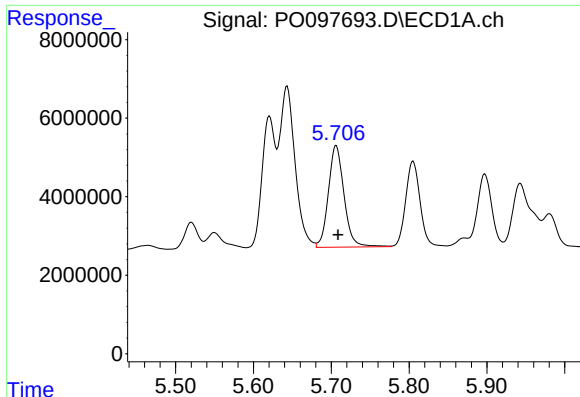
#17 AR-1242-2

R.T.: 5.643 min
Delta R.T.: -0.003 min
Response: 57178261
Conc: 457.84 ng/ml



#17 AR-1242-2

R.T.: 4.733 min
Delta R.T.: -0.007 min
Response: 14916109
Conc: 547.99 ng/ml



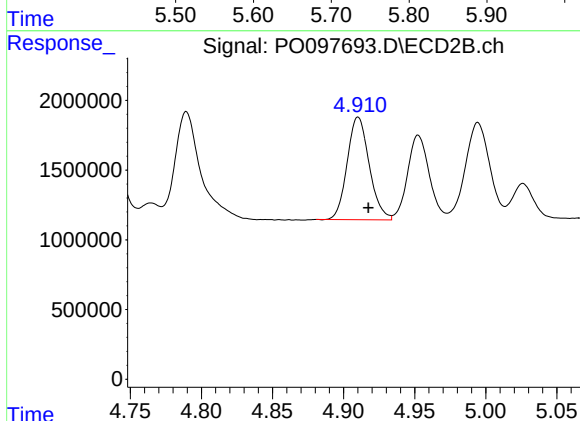
#18 AR-1242-3

R.T.: 5.706 min
Delta R.T.: -0.002 min
Response: 36215547
Conc: 440.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

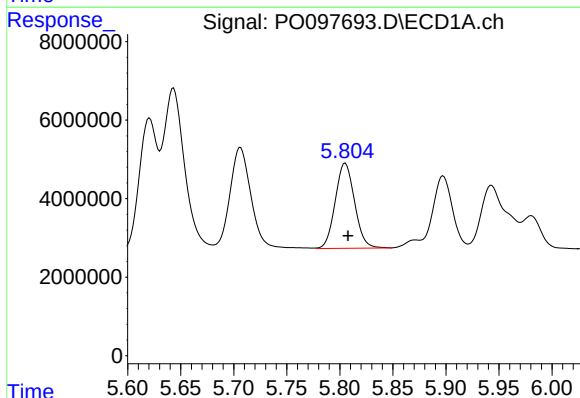
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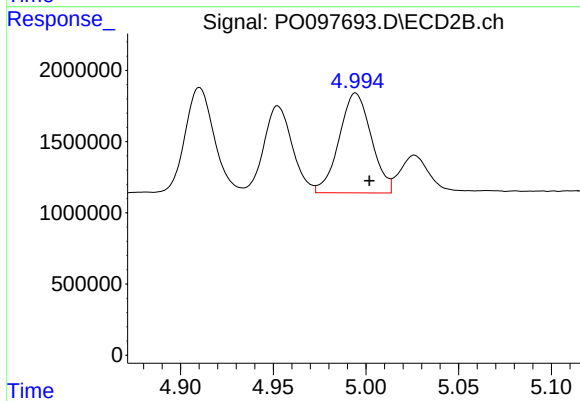
#18 AR-1242-3

R.T.: 4.910 min
Delta R.T.: -0.007 min
Response: 7953767
Conc: 554.24 ng/ml



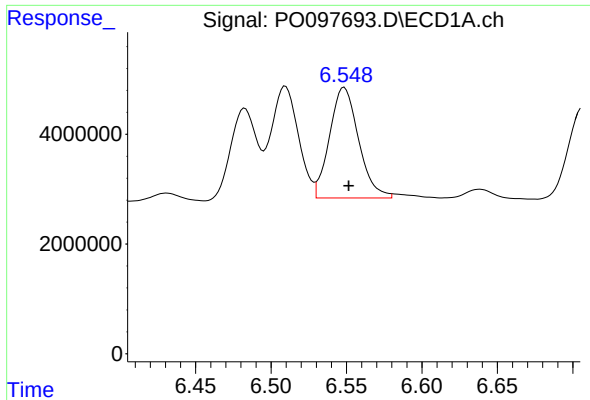
#19 AR-1242-4

R.T.: 5.805 min
Delta R.T.: -0.003 min
Response: 27460121
Conc: 437.44 ng/ml



#19 AR-1242-4

R.T.: 4.994 min
Delta R.T.: -0.007 min
Response: 8468582
Conc: 534.69 ng/ml



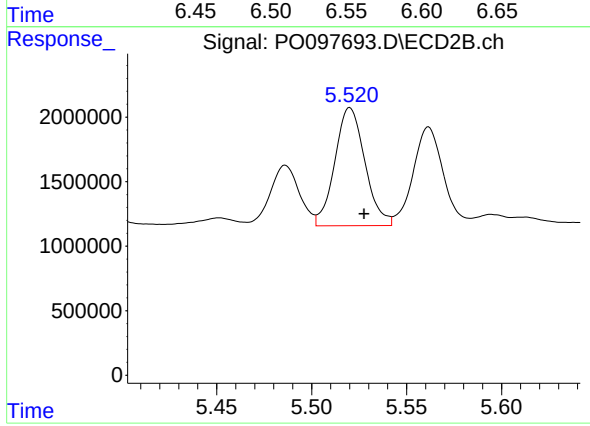
#20 AR-1242-5

R.T.: 6.548 min
Delta R.T.: -0.004 min
Response: 26966691
Conc: 428.75 ng/ml

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

R.T.: 5.520 min
Delta R.T.: -0.008 min
Response: 10099849
Conc: 572.29 ng/ml