

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080922\
 Data File : P0088768.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Aug 2022 13:58
 Operator : YP/AJ
 Sample : N3980-02
 Misc : AR1242 LOQ 50 PPB
 ALS Vial : 63 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOQ-SOIL-02-QT3-2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 10 03:02:08 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0080422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 05 23:24:09 2022
 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...	4.437	3.594	56562972	20862332	20.970	19.276
2) SA Decachlor...	10.280	8.588	41573970	25843962	21.544	21.325
Target Compounds						
16) L4 AR-1242-1	5.613	4.673	3494128	1451653	51.988	47.346
17) L4 AR-1242-2	5.636	4.691	4994500	2048168	51.753	47.537
18) L4 AR-1242-3	5.698	4.867	3138357	1102278	51.997	45.913
19) L4 AR-1242-4	5.797	4.950	2515248	1205820	52.179	47.825
20) L4 AR-1242-5	6.539	5.473	2561835	1407026	49.363	44.192

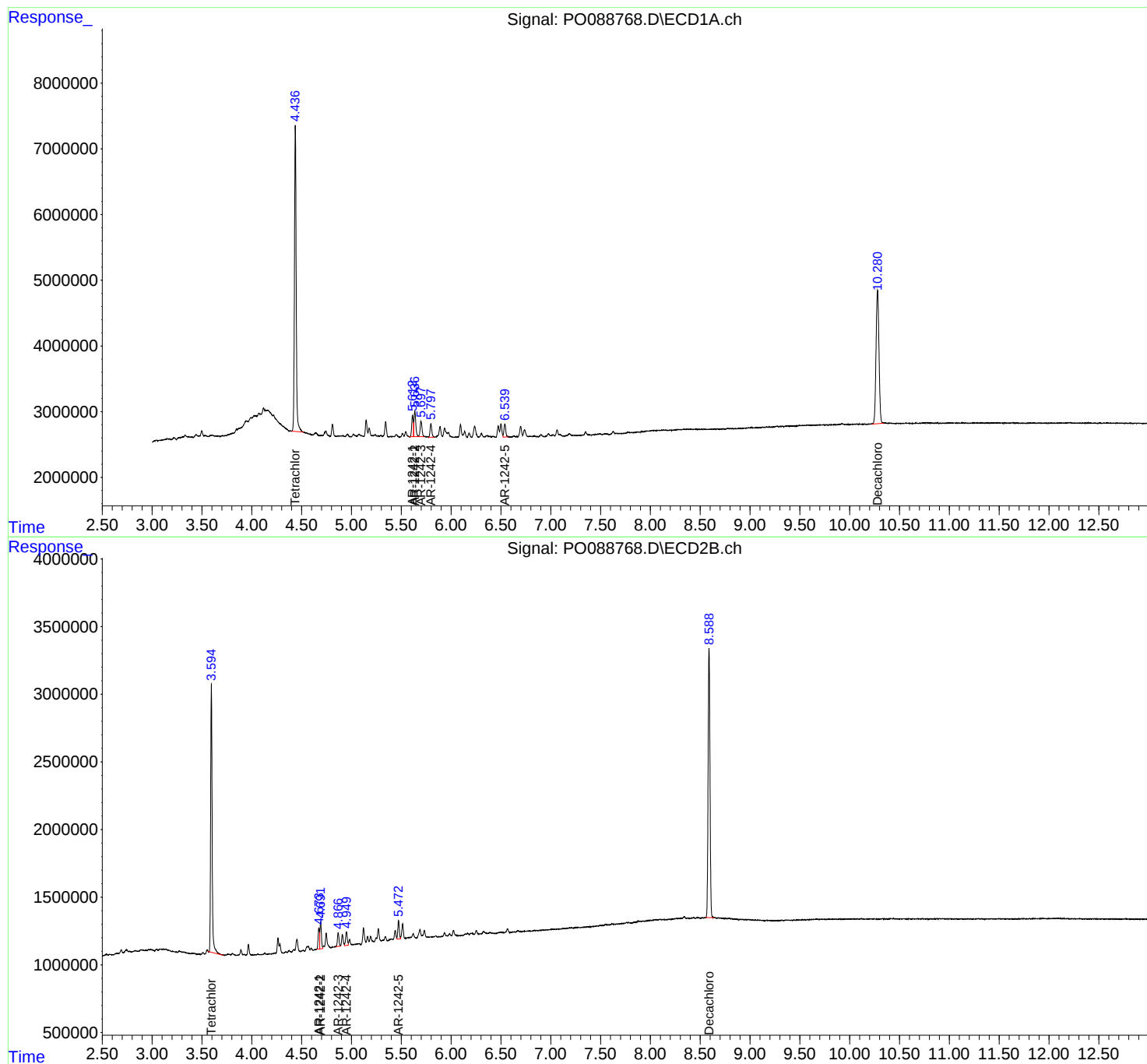
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

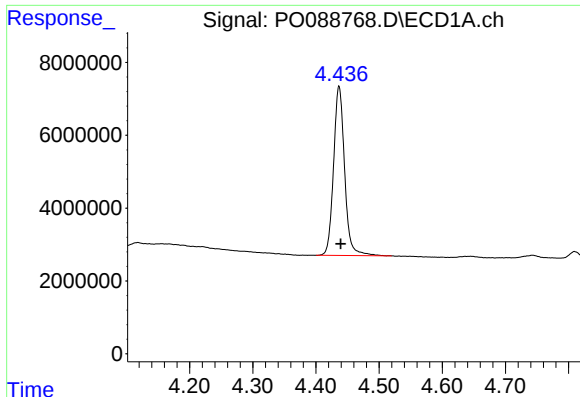
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080922\
Data File : PO088768.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Aug 2022 13:58
Operator : YP/AJ
Sample : N3980-02
Misc : AR1242 LOQ 50 PPB
ALS Vial : 63 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT3-2022

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Integration File signal 2: autoint2.e
Quant Time: Aug 10 03:02:08 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO080422.M
Quant Title : GC EXTRACTABLES
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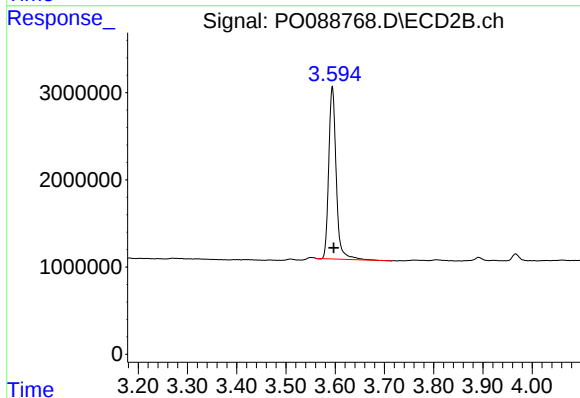




#1 Tetrachloro-m-xylene

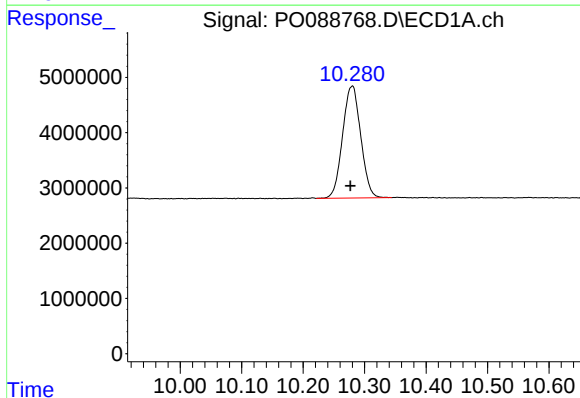
R.T.: 4.437 min
Delta R.T.: -0.002 min
Response: 56562972
Conc: 20.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT3-2022



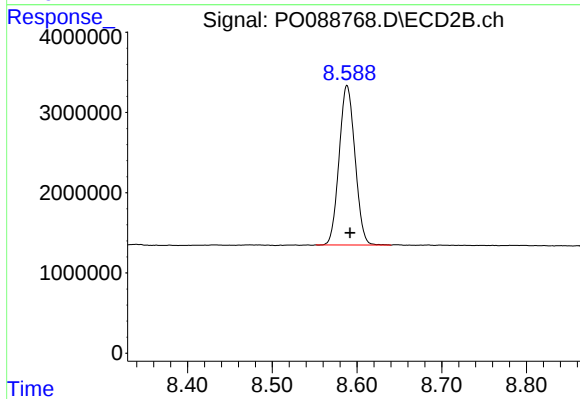
#1 Tetrachloro-m-xylene

R.T.: 3.594 min
Delta R.T.: -0.003 min
Response: 20862332
Conc: 19.28 ng/ml



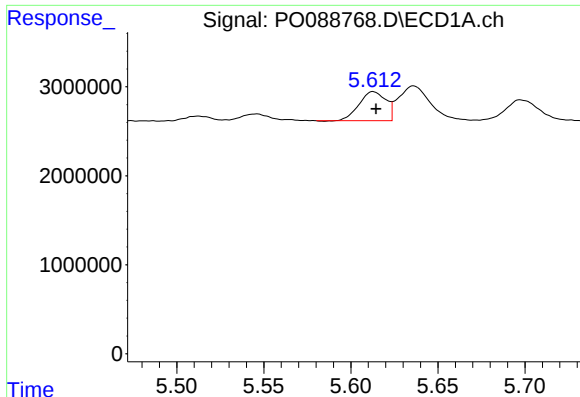
#2 Decachlorobiphenyl

R.T.: 10.280 min
Delta R.T.: 0.003 min
Response: 41573970
Conc: 21.54 ng/ml



#2 Decachlorobiphenyl

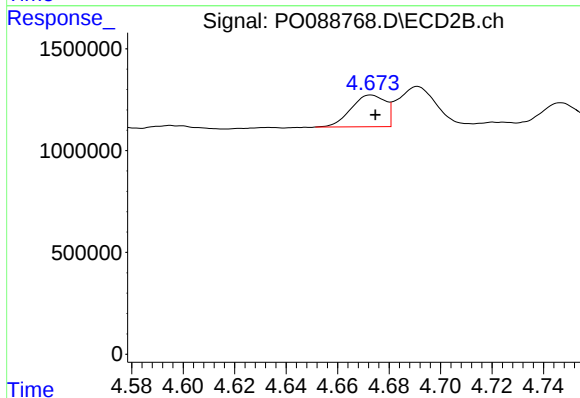
R.T.: 8.588 min
Delta R.T.: -0.004 min
Response: 25843962
Conc: 21.32 ng/ml



#16 AR-1242-1

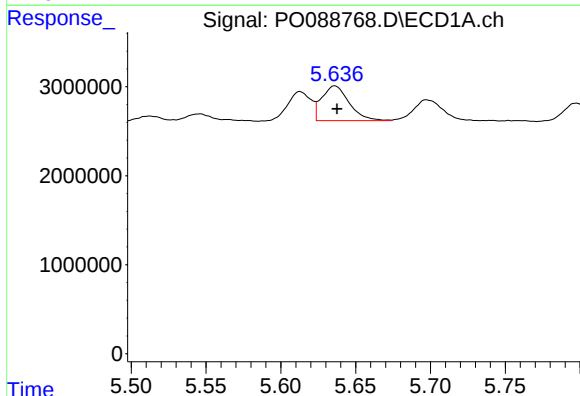
R.T.: 5.613 min
Delta R.T.: -0.002 min
Response: 3494128
Conc: 51.99 ng/ml

Instrument :
ECD_O
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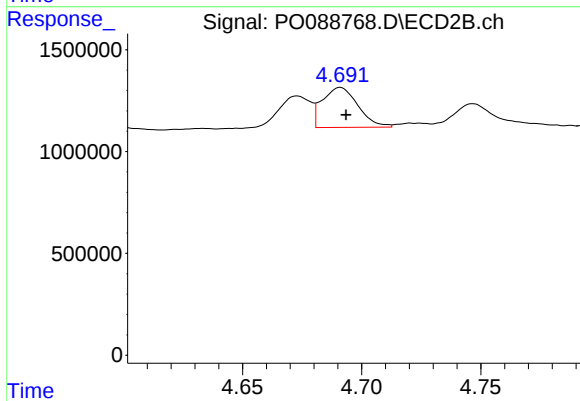
#16 AR-1242-1

R.T.: 4.673 min
Delta R.T.: -0.002 min
Response: 1451653
Conc: 47.35 ng/ml



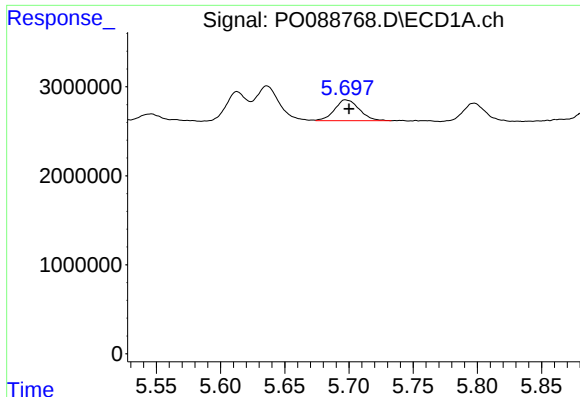
#17 AR-1242-2

R.T.: 5.636 min
Delta R.T.: -0.001 min
Response: 4994500
Conc: 51.75 ng/ml



#17 AR-1242-2

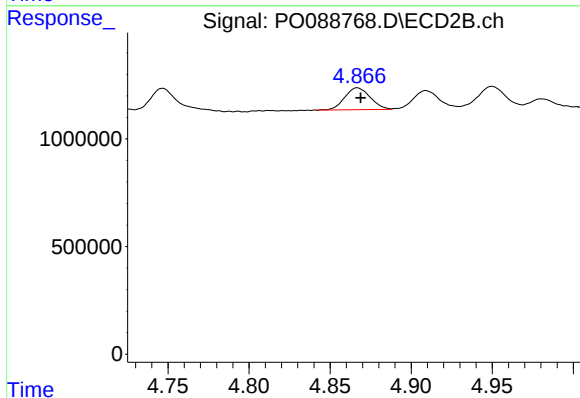
R.T.: 4.691 min
Delta R.T.: -0.002 min
Response: 2048168
Conc: 47.54 ng/ml



#18 AR-1242-3

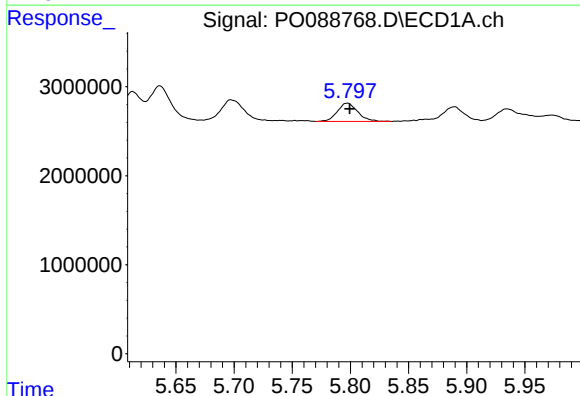
R.T.: 5.698 min
Delta R.T.: -0.003 min
Response: 3138357
Conc: 52.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT3-2022



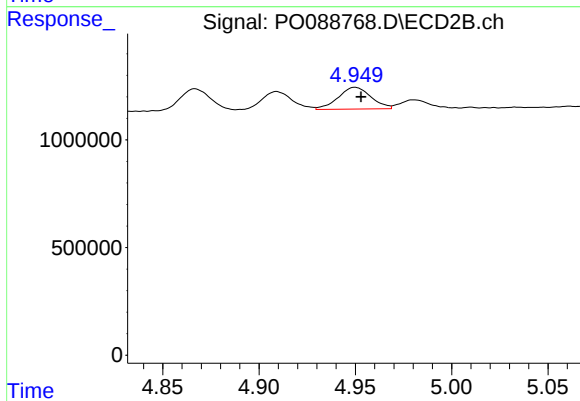
#18 AR-1242-3

R.T.: 4.867 min
Delta R.T.: -0.002 min
Response: 1102278
Conc: 45.91 ng/ml



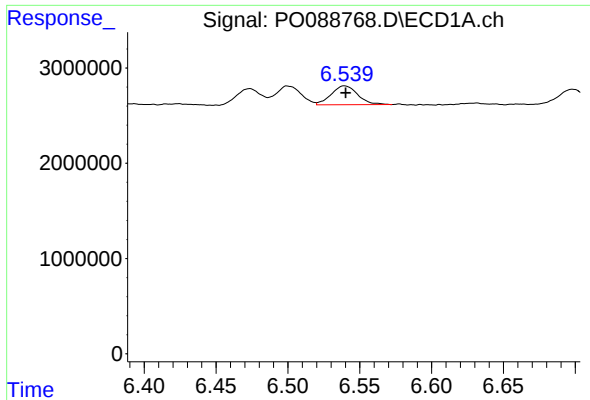
#19 AR-1242-4

R.T.: 5.797 min
Delta R.T.: -0.002 min
Response: 2515248
Conc: 52.18 ng/ml



#19 AR-1242-4

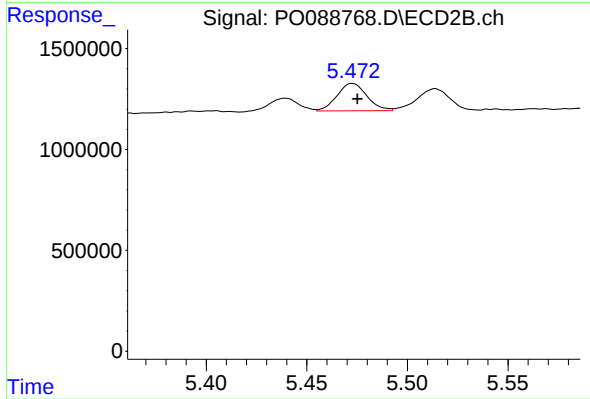
R.T.: 4.950 min
Delta R.T.: -0.003 min
Response: 1205820
Conc: 47.83 ng/ml



#20 AR-1242-5

R.T.: 6.539 min
Delta R.T.: 0.000 min
Response: 2561835
Conc: 49.36 ng/ml

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

R.T.: 5.473 min
Delta R.T.: -0.003 min
Response: 1407026
Conc: 44.19 ng/ml