

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080922\
 Data File : P0088757.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Aug 2022 10:49
 Operator : YP/AJ
 Sample : N3980-03
 Misc : AR1232 MDL 25 PPB
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 MDL-SOIL-03-QT3-2022

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/10/2022
 Supervised By :Ankita Jodhani 08/10/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 10 02:57:15 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	44161980	16778632	16.372	15.503
2) SA Decachlor...	10.274	8.586	31575180	19238924	16.363	15.875
Target Compounds						
11) L3 AR-1232-1	4.810	3.966	1502695	578623	27.052	25.555
12) L3 AR-1232-2	5.149	4.690	878726	530925	31.694	22.995 #
13) L3 AR-1232-3	5.635	4.866	1265444	331765	24.807	26.997
14) L3 AR-1232-4	5.799	4.951	705655	331786	28.214m	28.150
15) L3 AR-1232-5	5.888	5.122	588031	349039	28.572m	25.943

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080922\
Data File : PO088757.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Aug 2022 10:49
Operator : YP/AJ
Sample : N3980-03
Misc : AR1232 MDL 25 PPB
ALS Vial : 54 Sample Multiplier: 1

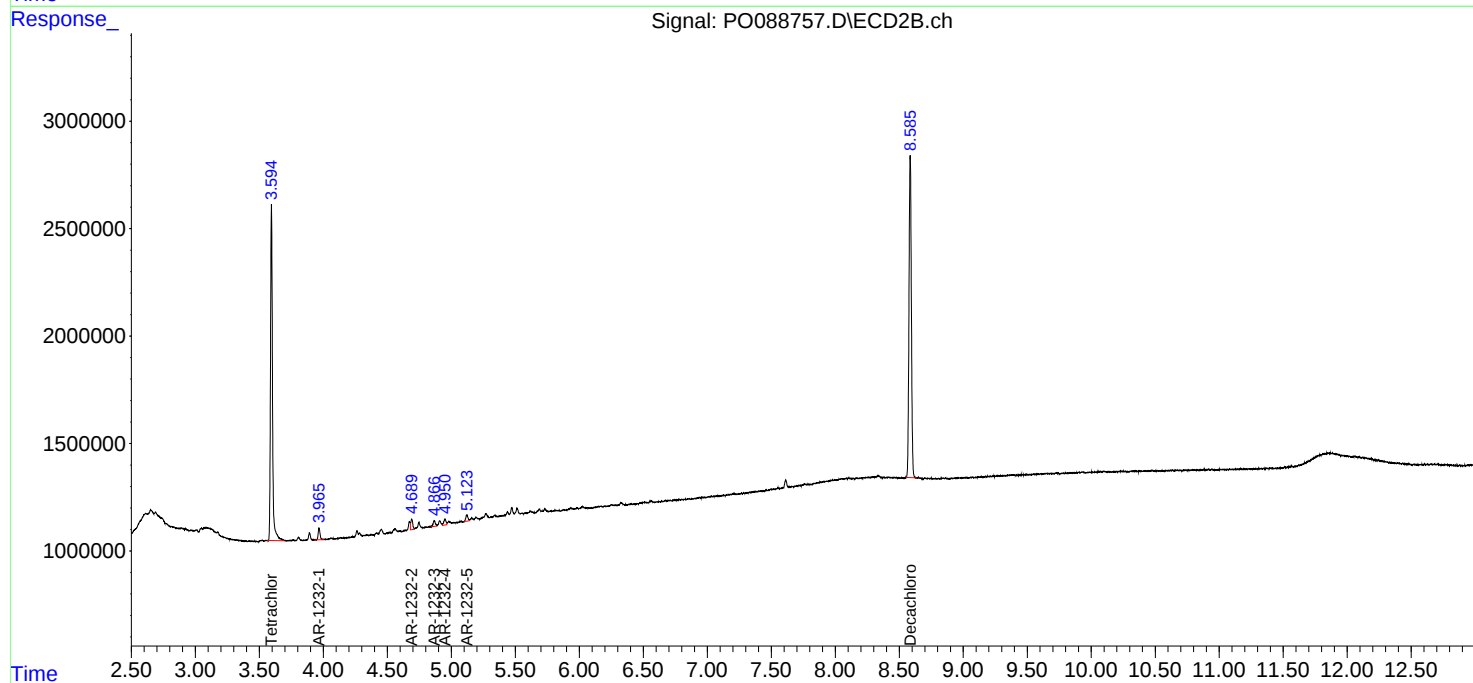
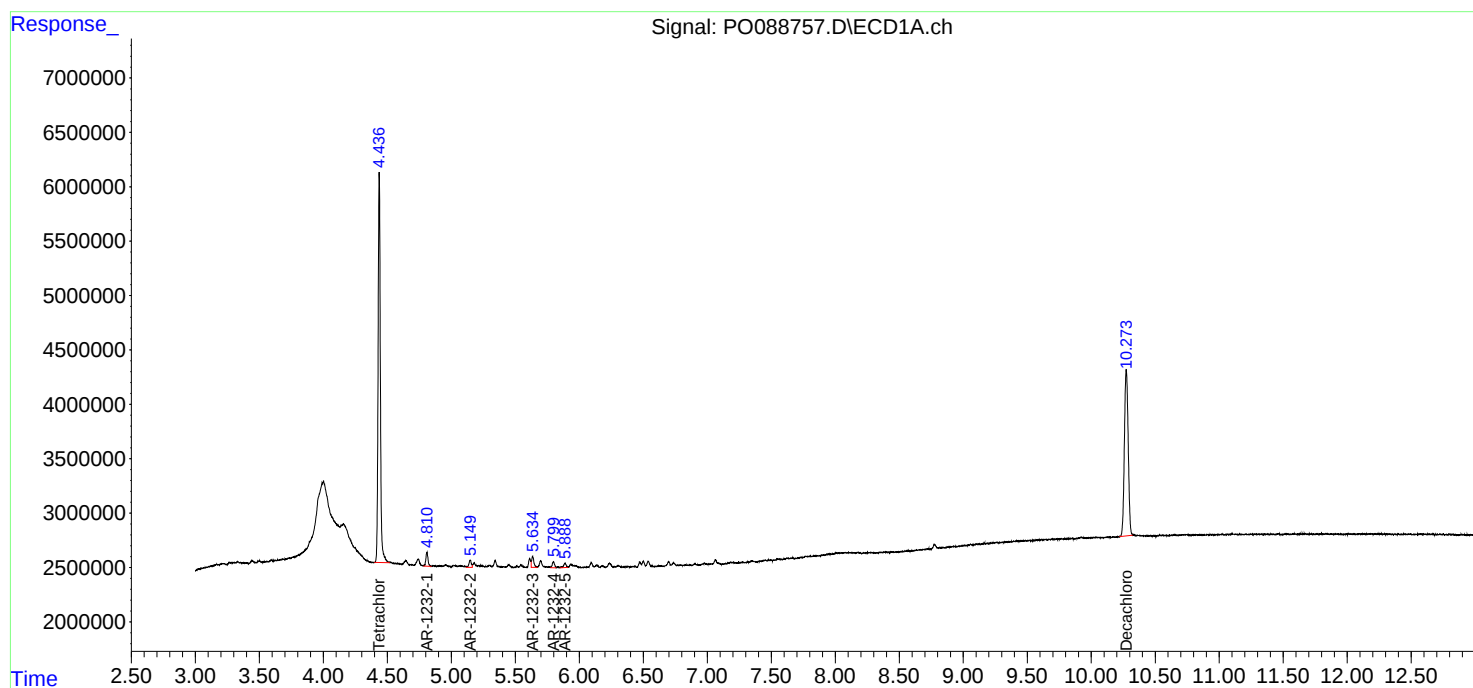
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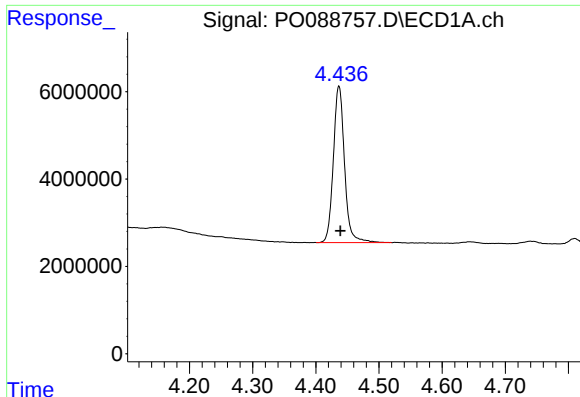
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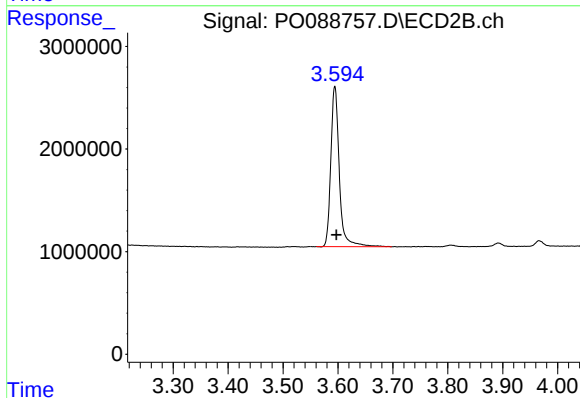
#1 Tetrachloro-m-xylene

R.T.: 4.437 min
Delta R.T.: -0.002 min
Response: 44161980
Conc: 16.37 ng/ml

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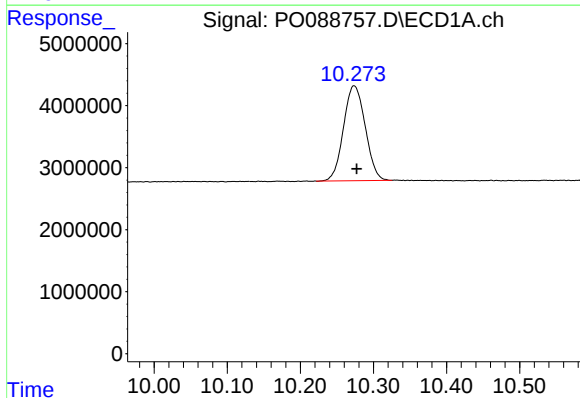
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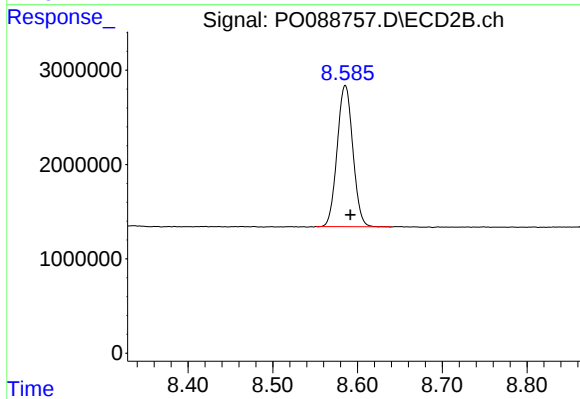
#1 Tetrachloro-m-xylene

R.T.: 3.594 min
Delta R.T.: -0.003 min
Response: 16778632
Conc: 15.50 ng/ml



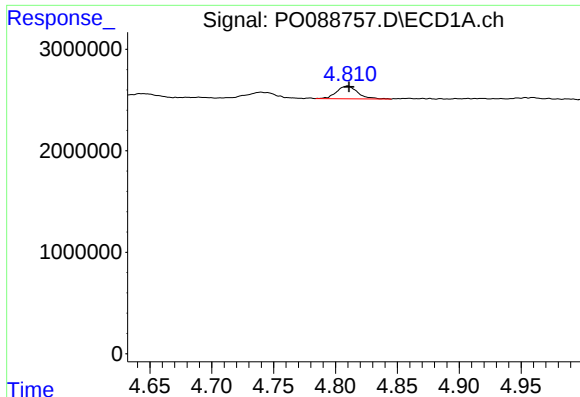
#2 Decachlorobiphenyl

R.T.: 10.274 min
Delta R.T.: -0.003 min
Response: 31575180
Conc: 16.36 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.586 min
Delta R.T.: -0.006 min
Response: 19238924
Conc: 15.87 ng/ml



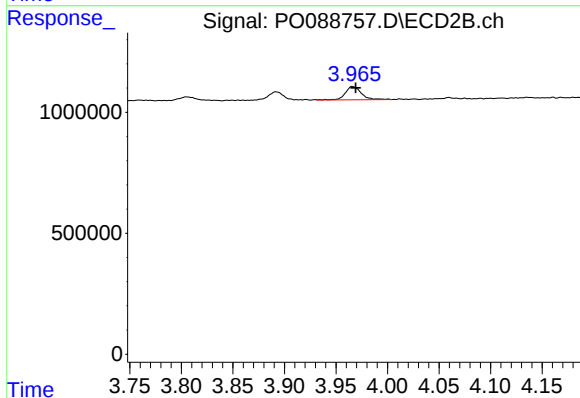
#11 AR-1232-1

R.T.: 4.810 min
Delta R.T.: 0.000 min
Response: 1502695
Conc: 27.05 ng/ml

Instrument :
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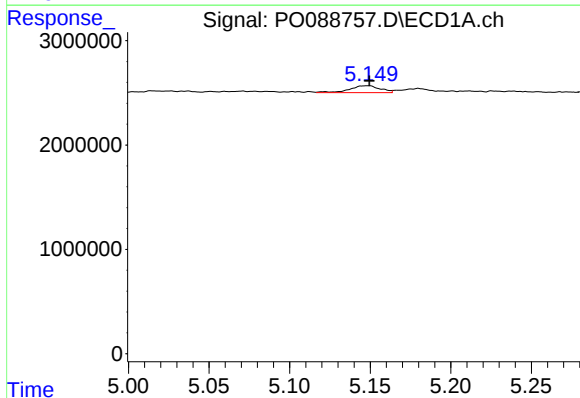
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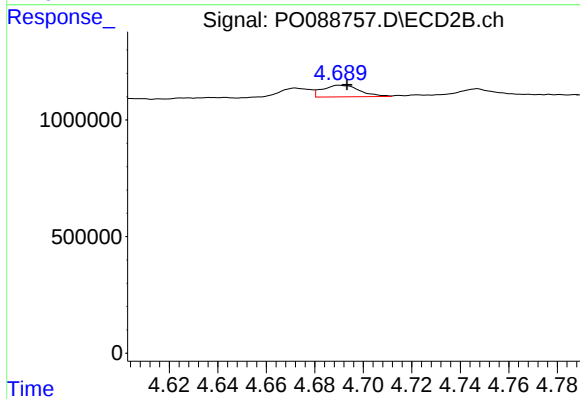
#11 AR-1232-1

R.T.: 3.966 min
Delta R.T.: -0.003 min
Response: 578623
Conc: 25.55 ng/ml



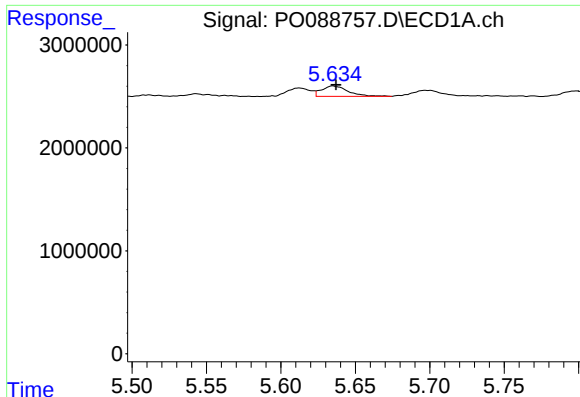
#12 AR-1232-2

R.T.: 5.149 min
Delta R.T.: 0.000 min
Response: 878726
Conc: 31.69 ng/ml



#12 AR-1232-2

R.T.: 4.690 min
Delta R.T.: -0.003 min
Response: 530925
Conc: 23.00 ng/ml



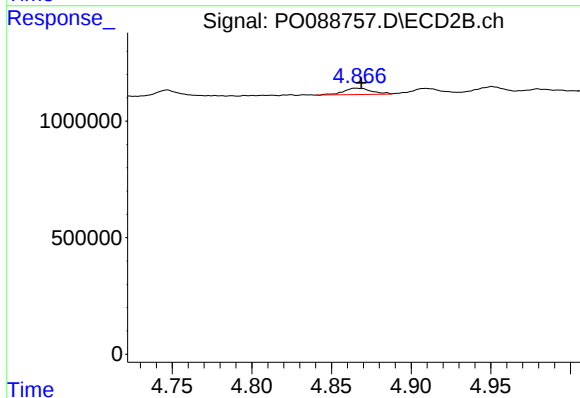
#13 AR-1232-3

R.T.: 5.635 min
Delta R.T.: -0.002 min
Response: 1265444
Conc: 24.81 ng/ml

Instrument :
ECD_O
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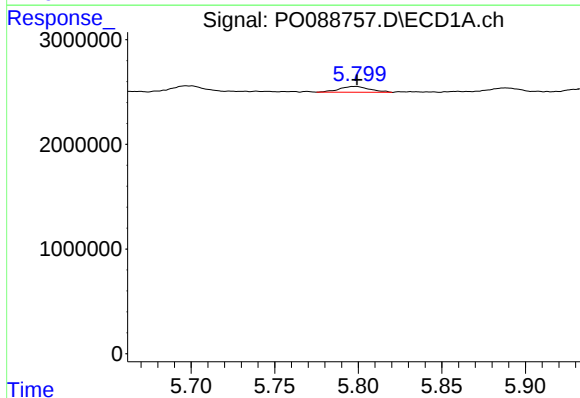
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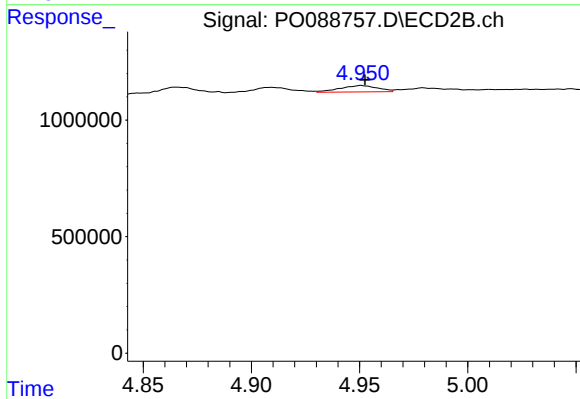
#13 AR-1232-3

R.T.: 4.866 min
Delta R.T.: -0.003 min
Response: 331765
Conc: 27.00 ng/ml



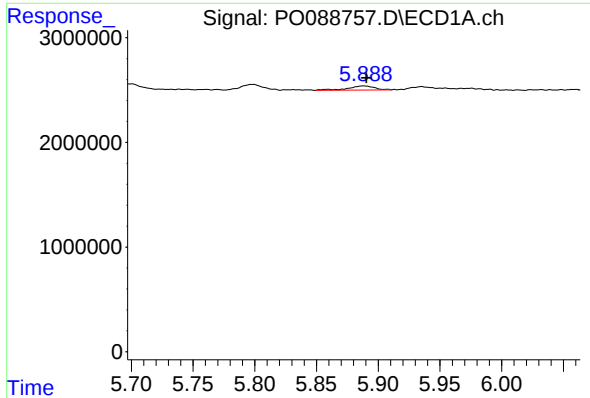
#14 AR-1232-4

R.T.: 5.799 min
Delta R.T.: 0.000 min
Response: 705655
Conc: 28.21 ng/ml m



#14 AR-1232-4

R.T.: 4.951 min
Delta R.T.: -0.002 min
Response: 331786
Conc: 28.15 ng/ml



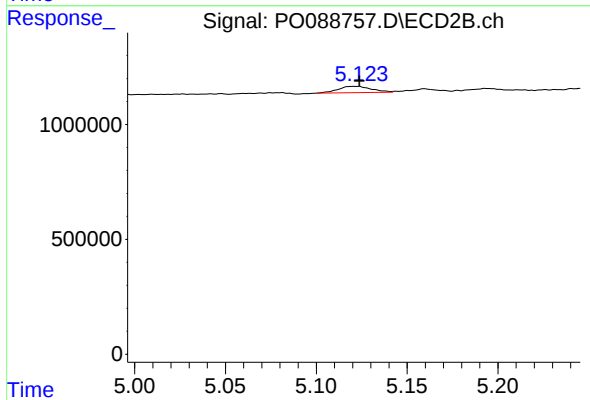
#15 AR-1232-5

R.T.: 5.888 min
Delta R.T.: -0.003 min
Response: 588031
Conc: 28.57 ng/ml

Instrument :
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#15 AR-1232-5

R.T.: 5.122 min
Delta R.T.: -0.002 min
Response: 349039
Conc: 25.94 ng/ml