

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0100923\
 Data File : P0098579.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Oct 2023 14:42
 Operator : YP/AJ
 Sample : 04699-01
 Misc : AR1254 LOD 25 PPB
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-SOIL-01-QT4-2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 10 03:29:04 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0092723.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 28 01:18:56 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...	4.480	3.635	37864572	14375416	19.719	18.457
2) SA Decachlor...	10.295	8.644	24554069	11215800	20.228	20.934m
Target Compounds						
26) L6 AR-1254-1	6.515	5.520	1734295	951190	27.457	24.807
27) L6 AR-1254-2	6.735	5.669	2627691	943368	27.381	27.401
28) L6 AR-1254-3	7.102	6.073	2324721	1384519	24.707	26.645
29) L6 AR-1254-4	7.388	6.302	1328440	731878	22.816	26.664
30) L6 AR-1254-5	7.809	6.720	2002225	1181725	28.667	27.280

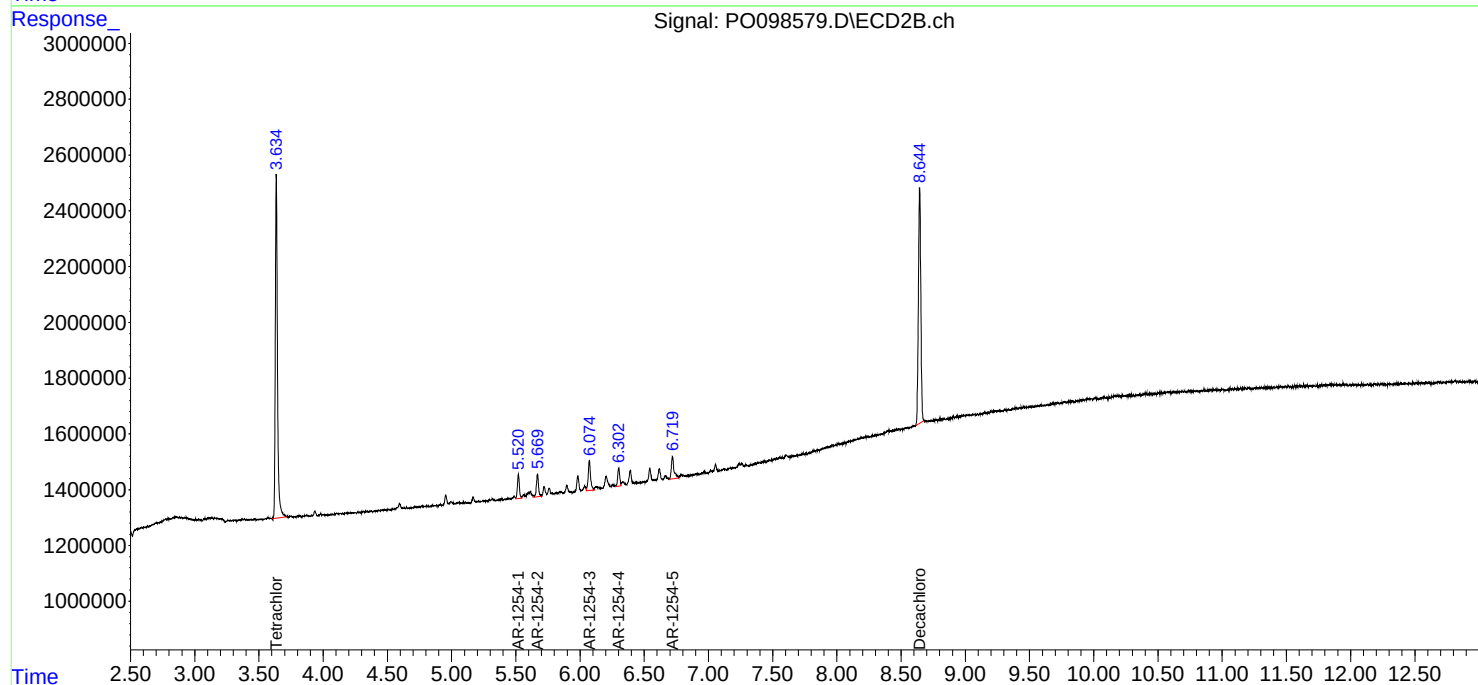
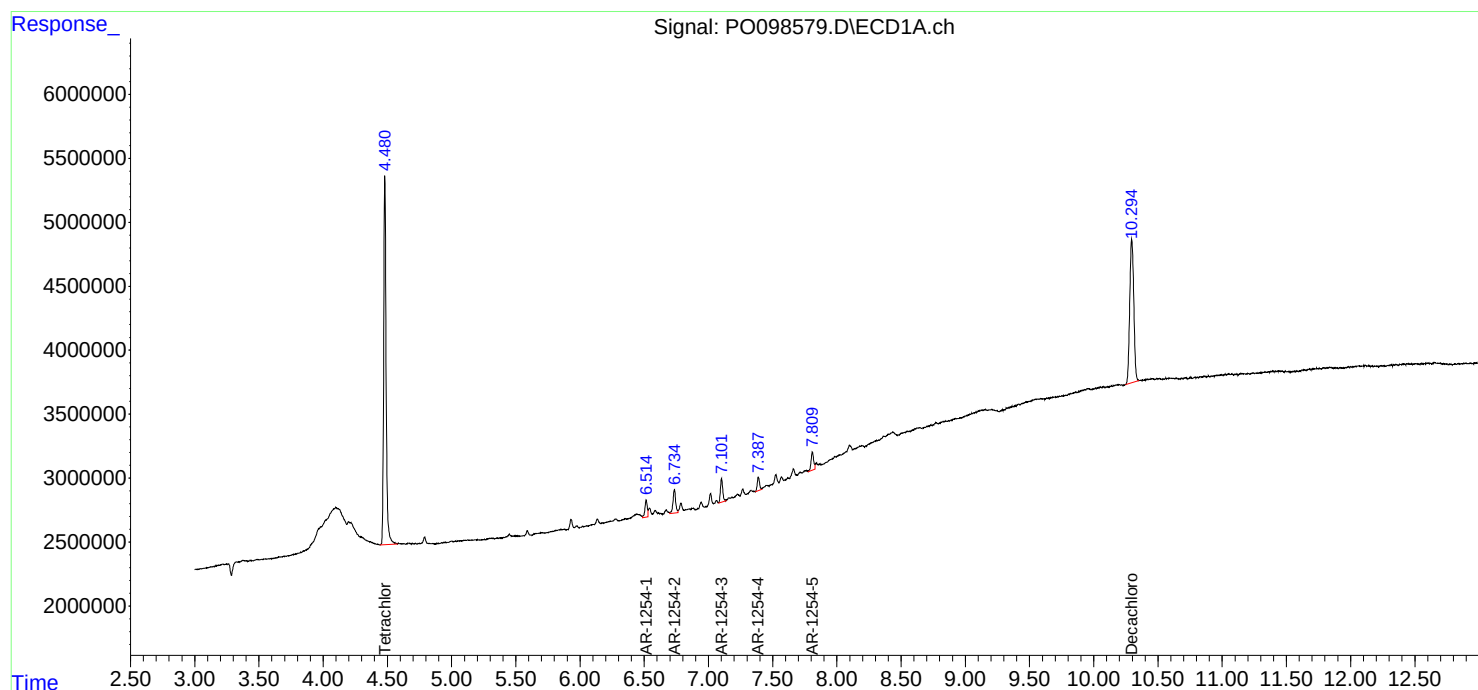
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

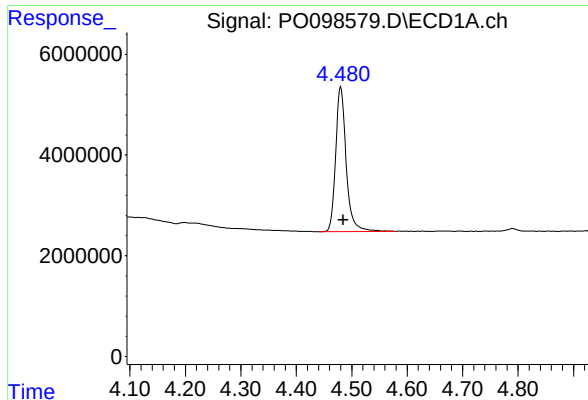
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100923\
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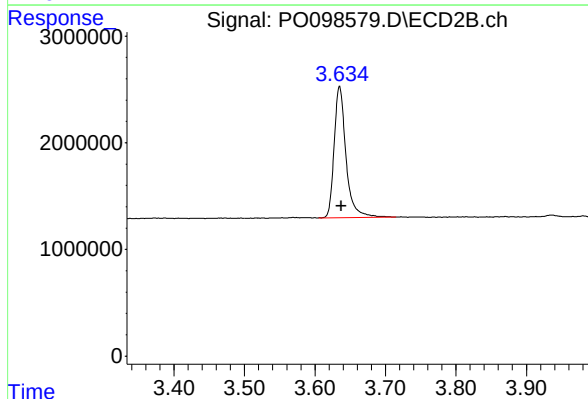




#1 Tetrachloro-m-xylene

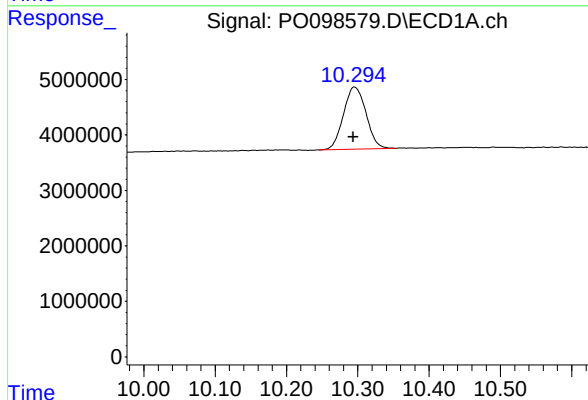
R.T.: 4.480 min
Delta R.T.: -0.005 min
Response: 37864572
Conc: 19.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2023



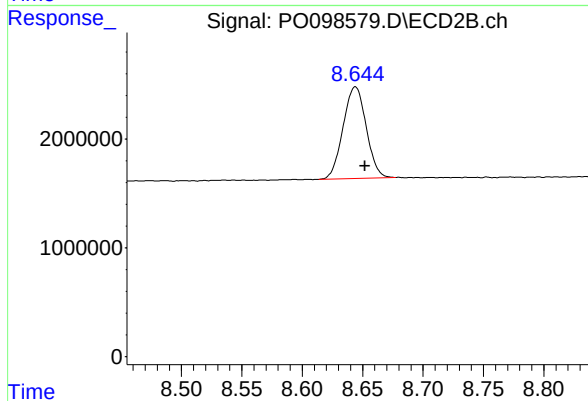
#1 Tetrachloro-m-xylene

R.T.: 3.635 min
Delta R.T.: -0.003 min
Response: 14375416
Conc: 18.46 ng/ml



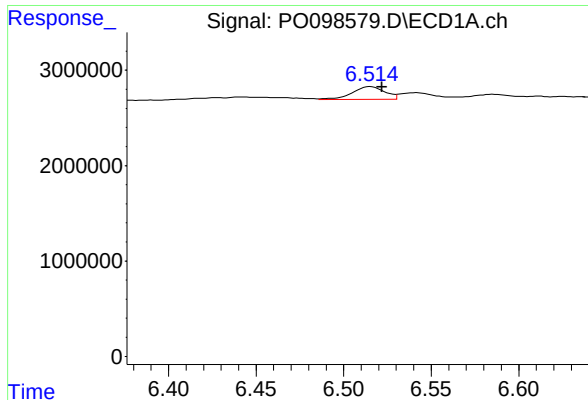
#2 Decachlorobiphenyl

R.T.: 10.295 min
Delta R.T.: 0.002 min
Response: 24554069
Conc: 20.23 ng/ml



#2 Decachlorobiphenyl

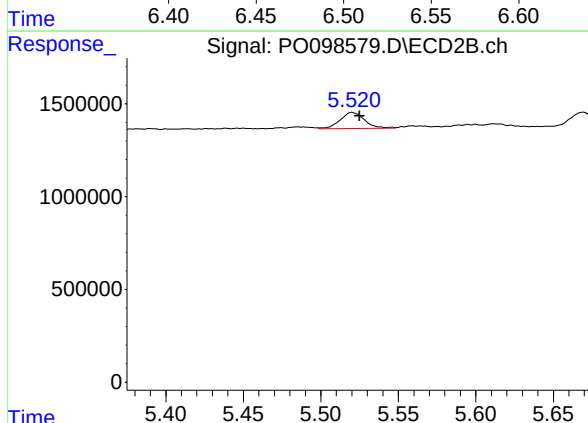
R.T.: 8.644 min
Delta R.T.: -0.008 min
Response: 11215800
Conc: 20.93 ng/ml m



#26 AR-1254-1

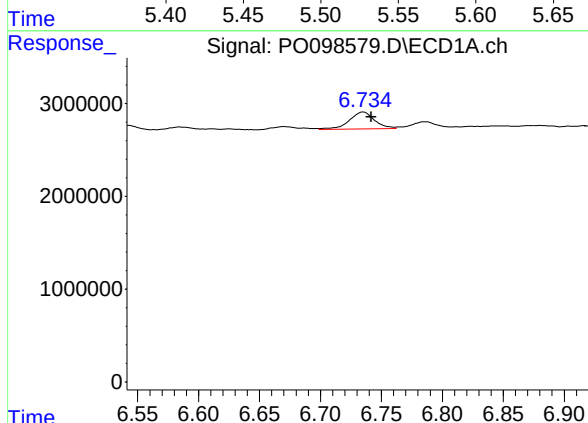
R.T.: 6.515 min
Delta R.T.: -0.007 min
Response: 1734295
Conc: 27.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
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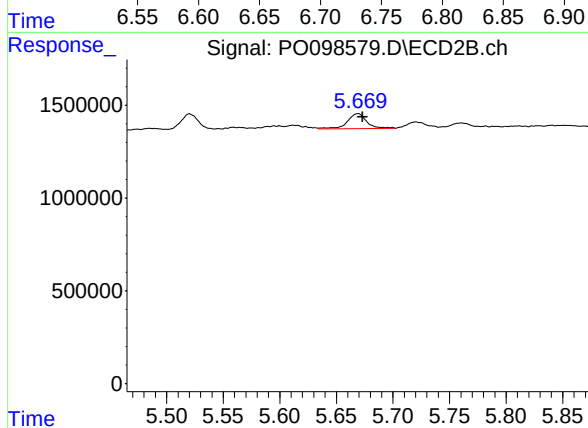
#26 AR-1254-1

R.T.: 5.520 min
Delta R.T.: -0.005 min
Response: 951190
Conc: 24.81 ng/ml



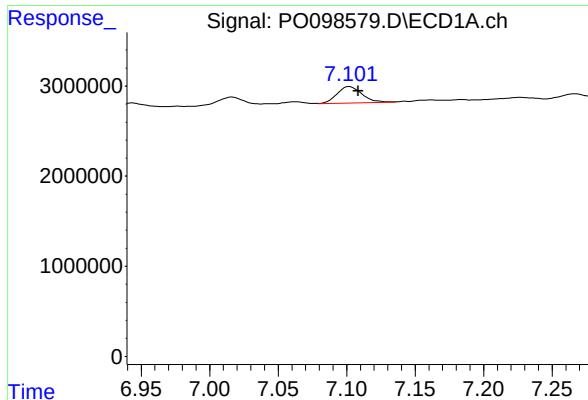
#27 AR-1254-2

R.T.: 6.735 min
Delta R.T.: -0.007 min
Response: 2627691
Conc: 27.38 ng/ml



#27 AR-1254-2

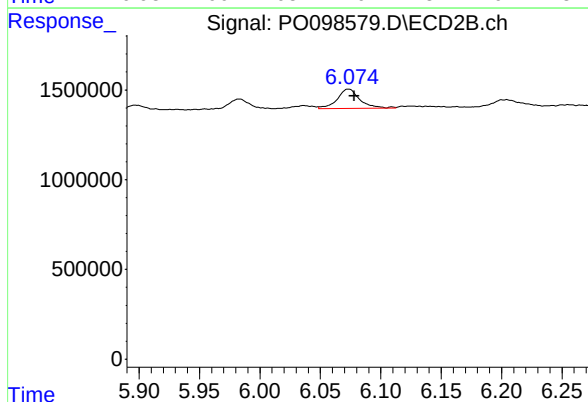
R.T.: 5.669 min
Delta R.T.: -0.004 min
Response: 943368
Conc: 27.40 ng/ml



#28 AR-1254-3

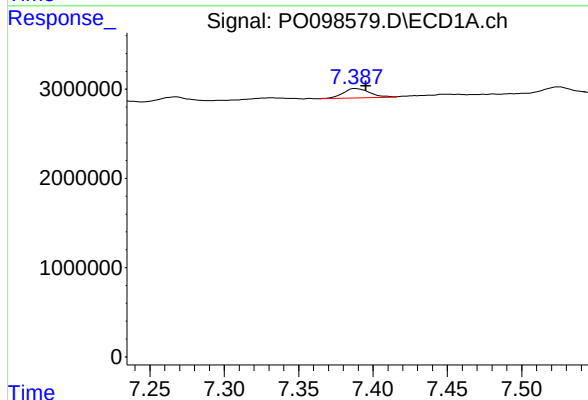
R.T.: 7.102 min
Delta R.T.: -0.007 min
Response: 2324721
Conc: 24.71 ng/ml

Instrument :
ECD_O
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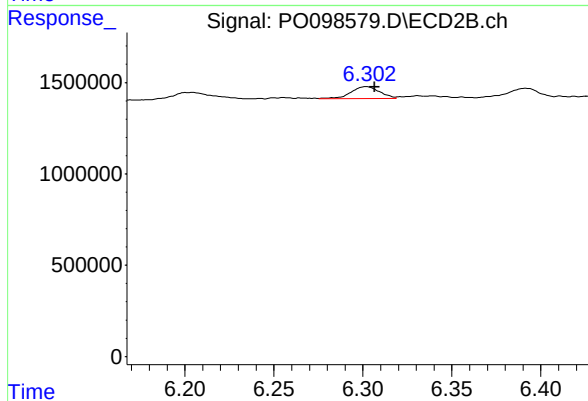
#28 AR-1254-3

R.T.: 6.073 min
Delta R.T.: -0.005 min
Response: 1384519
Conc: 26.64 ng/ml



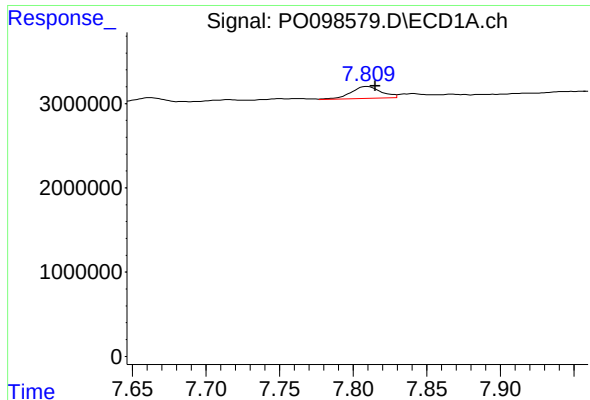
#29 AR-1254-4

R.T.: 7.388 min
Delta R.T.: -0.007 min
Response: 1328440
Conc: 22.82 ng/ml



#29 AR-1254-4

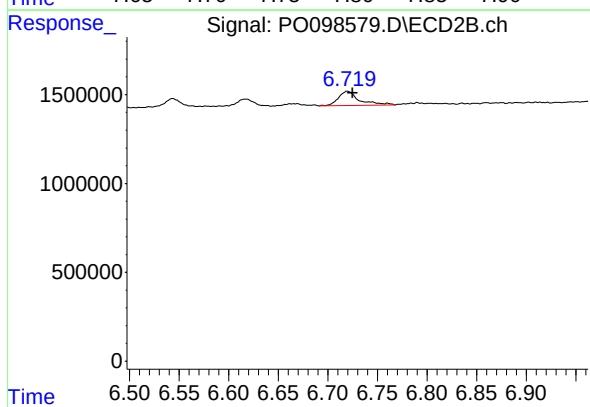
R.T.: 6.302 min
Delta R.T.: -0.005 min
Response: 731878
Conc: 26.66 ng/ml



#30 AR-1254-5

R.T.: 7.809 min
Delta R.T.: -0.006 min
Response: 2002225
Conc: 28.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
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#30 AR-1254-5

R.T.: 6.720 min
Delta R.T.: -0.005 min
Response: 1181725
Conc: 27.28 ng/ml