

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012925\
 Data File : PP069370.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jan 2025 04:18
 Operator : YP\AJ
 Sample : Q1168-09
 Misc : AR1254 MDL 25 PPB
 ALS Vial : 64 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 MDL-WATER-03-QT1-2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 30 05:34:26 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012825.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 29 00:13:21 2025
 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

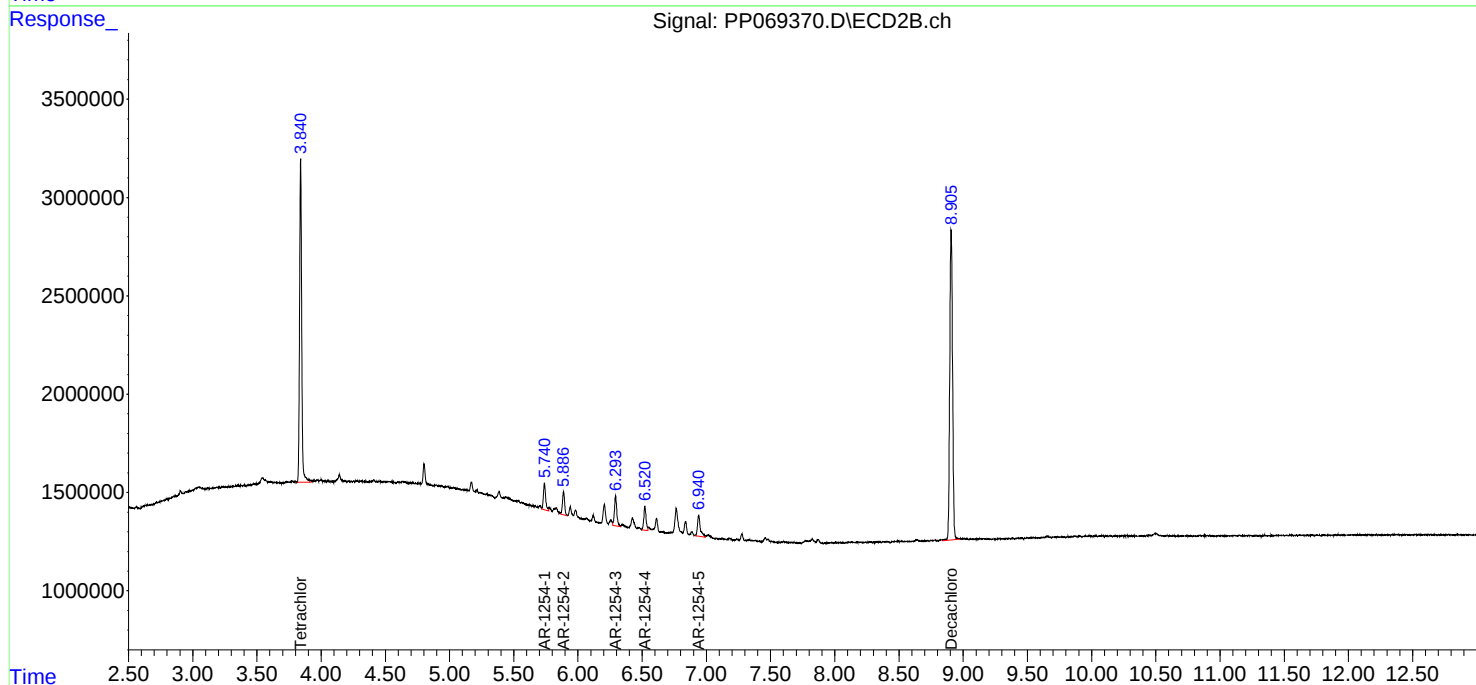
Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

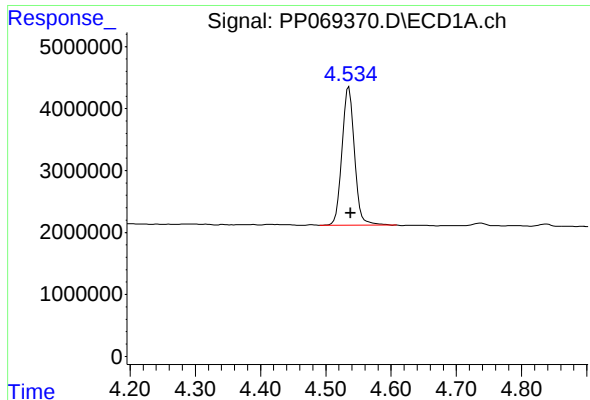
System Monitoring Compounds						
1) SA Tetrachlo...	4.535	3.841	29664378	18879441	20.723	21.153
2) SA Decachlor...	10.271	8.906	23922943	23834750	21.889	21.310
Target Compounds						
26) L6 AR-1254-1	6.539	5.740	1610372	1649476	27.830	29.960
27) L6 AR-1254-2	6.755	5.887	2500902	1406754	31.167	29.084
28) L6 AR-1254-3	7.118	6.293	2574523	1990888	30.544	26.232
29) L6 AR-1254-4	7.401	6.521	1919032	1474177	28.143	28.765
30) L6 AR-1254-5	7.817	6.940	1822529	1704260	26.784	25.605

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

Instrument :
ECD_P
ClientSampleId :
MDL-WATER-03-QT1-2025

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

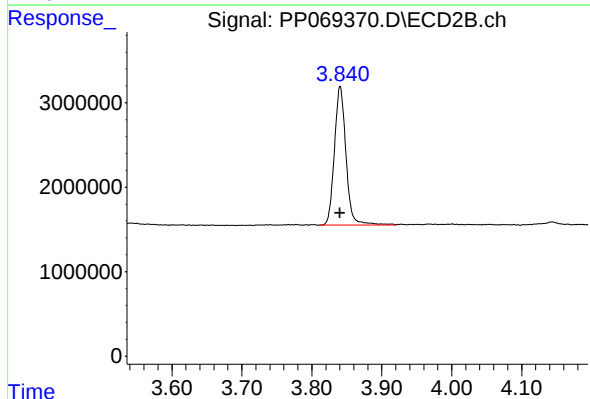




#1 Tetrachloro-m-xylene

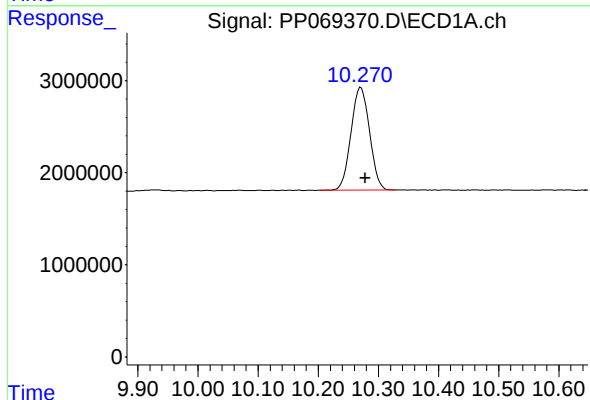
R.T.: 4.535 min
Delta R.T.: -0.003 min
Response: 29664378
Conc: 20.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-WATER-03-QT1-2025



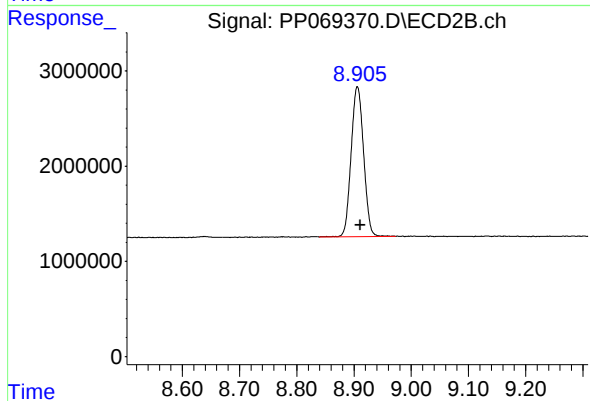
#1 Tetrachloro-m-xylene

R.T.: 3.841 min
Delta R.T.: 0.000 min
Response: 18879441
Conc: 21.15 ng/ml



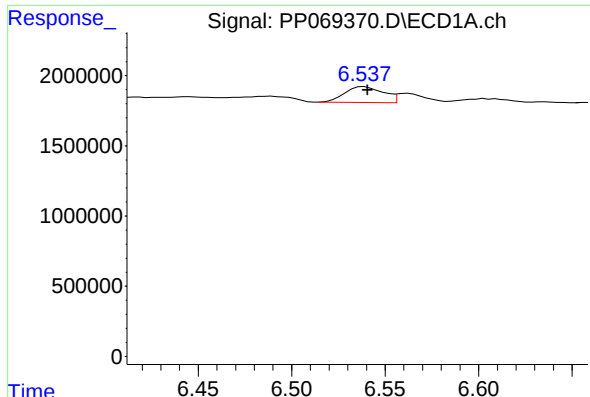
#2 Decachlorobiphenyl

R.T.: 10.271 min
Delta R.T.: -0.008 min
Response: 23922943
Conc: 21.89 ng/ml



#2 Decachlorobiphenyl

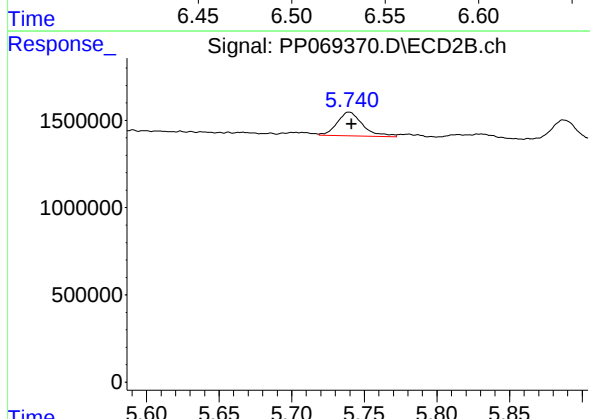
R.T.: 8.906 min
Delta R.T.: -0.005 min
Response: 23834750
Conc: 21.31 ng/ml



#26 AR-1254-1

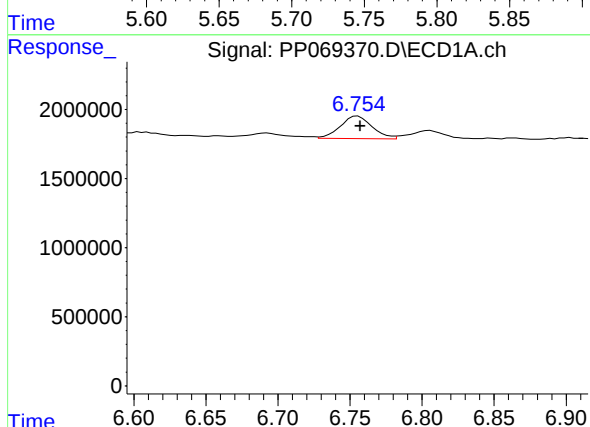
R.T.: 6.539 min
Delta R.T.: -0.002 min
Response: 1610372
Conc: 27.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-WATER-03-QT1-2025



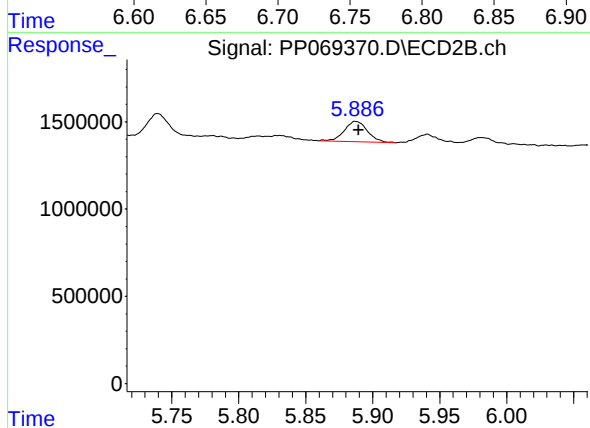
#26 AR-1254-1

R.T.: 5.740 min
Delta R.T.: -0.002 min
Response: 1649476
Conc: 29.96 ng/ml



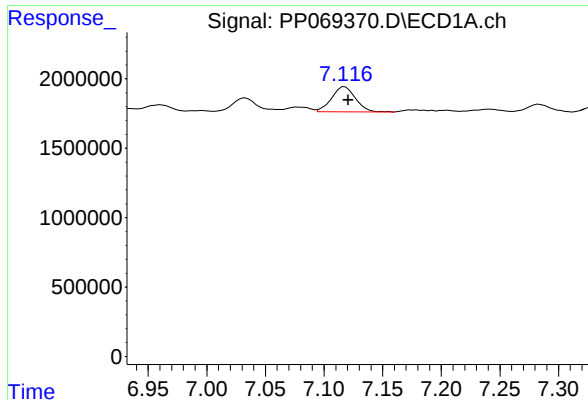
#27 AR-1254-2

R.T.: 6.755 min
Delta R.T.: -0.002 min
Response: 2500902
Conc: 31.17 ng/ml



#27 AR-1254-2

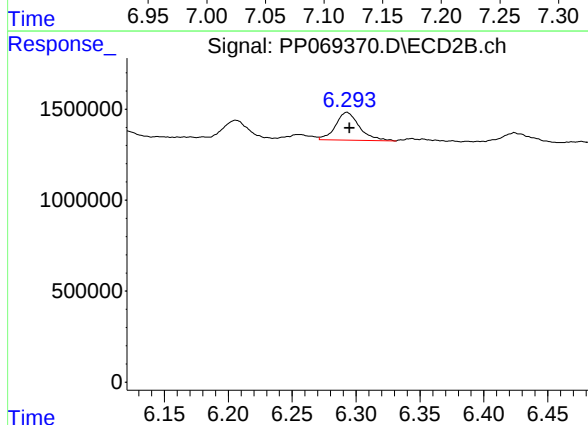
R.T.: 5.887 min
Delta R.T.: -0.002 min
Response: 1406754
Conc: 29.08 ng/ml



#28 AR-1254-3

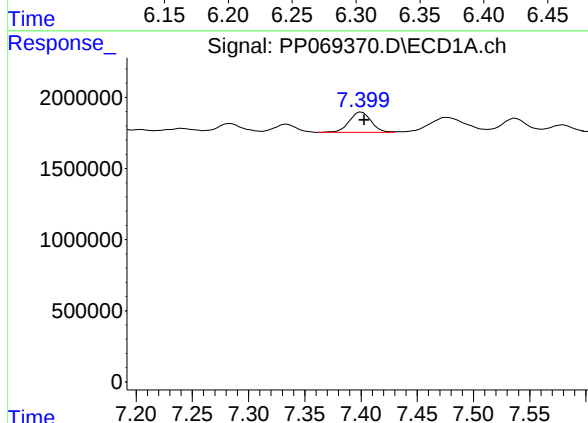
R.T.: 7.118 min
Delta R.T.: -0.003 min
Response: 2574523
Conc: 30.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-WATER-03-QT1-2025



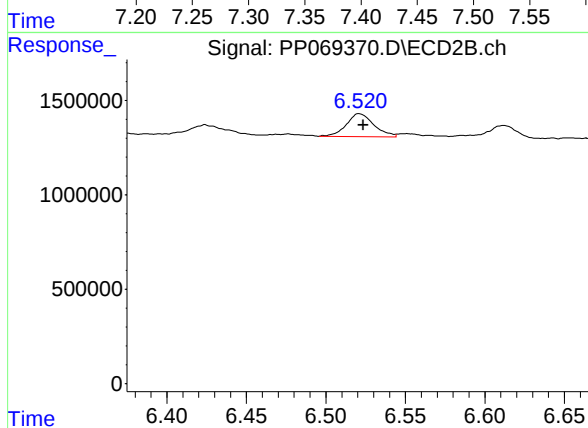
#28 AR-1254-3

R.T.: 6.293 min
Delta R.T.: -0.002 min
Response: 1990888
Conc: 26.23 ng/ml



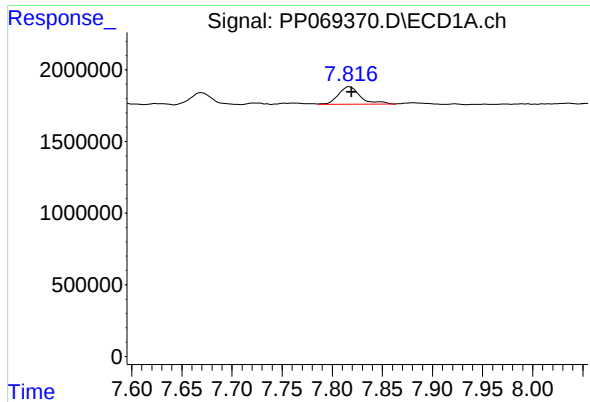
#29 AR-1254-4

R.T.: 7.401 min
Delta R.T.: -0.002 min
Response: 1919032
Conc: 28.14 ng/ml



#29 AR-1254-4

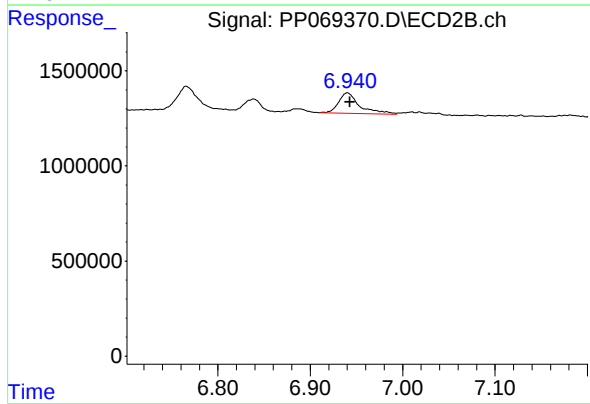
R.T.: 6.521 min
Delta R.T.: -0.002 min
Response: 1474177
Conc: 28.76 ng/ml



#30 AR-1254-5

R.T.: 7.817 min
Delta R.T.: -0.002 min
Response: 1822529
Conc: 26.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-WATER-03-QT1-2025



#30 AR-1254-5

R.T.: 6.940 min
Delta R.T.: -0.003 min
Response: 1704260
Conc: 25.60 ng/ml