

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012825\
 Data File : P0109177.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jan 2025 21:31
 Operator : YP/AJ
 Sample : Q1168-02
 Misc : AR1254 LOQ 50 PPB
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOQ-SOIL-02-QT1-2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 28 22:25:15 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012125.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 22 03:46:11 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...	3.700	3.697	136.3E6	95456144	18.044	17.808
2) SA Decachlor...	8.765	8.714	133.7E6	65759632	19.303	19.123
Target Compounds						
26) L6 AR-1254-1	5.606	5.584	20754950	14393433	50.190	51.207
27) L6 AR-1254-2	5.755	5.732	18234924	12884847	50.397	51.485
28) L6 AR-1254-3	6.161	6.135	25948080	19063830	45.997	48.530
29) L6 AR-1254-4	6.391	6.363	17505636	11220342	50.797	50.920
30) L6 AR-1254-5	6.811	6.782	25010551	15369758	48.744	47.043

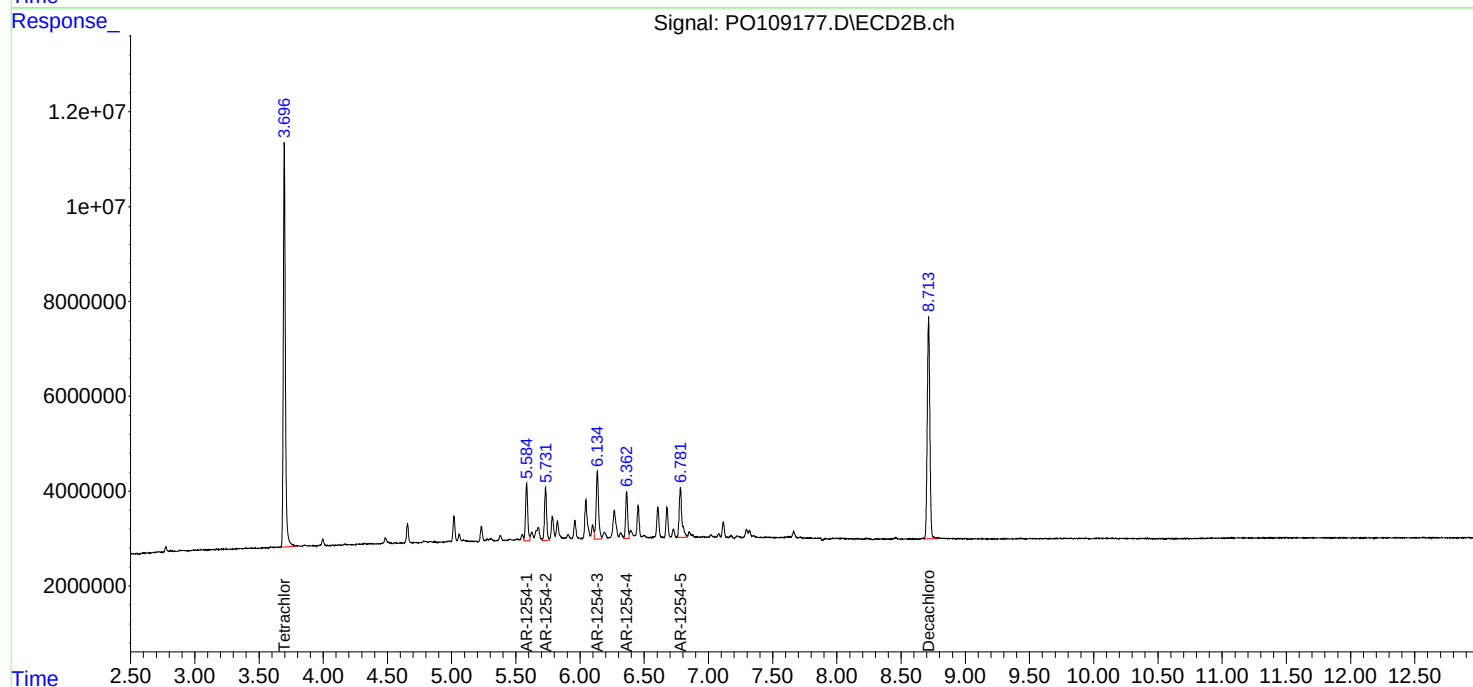
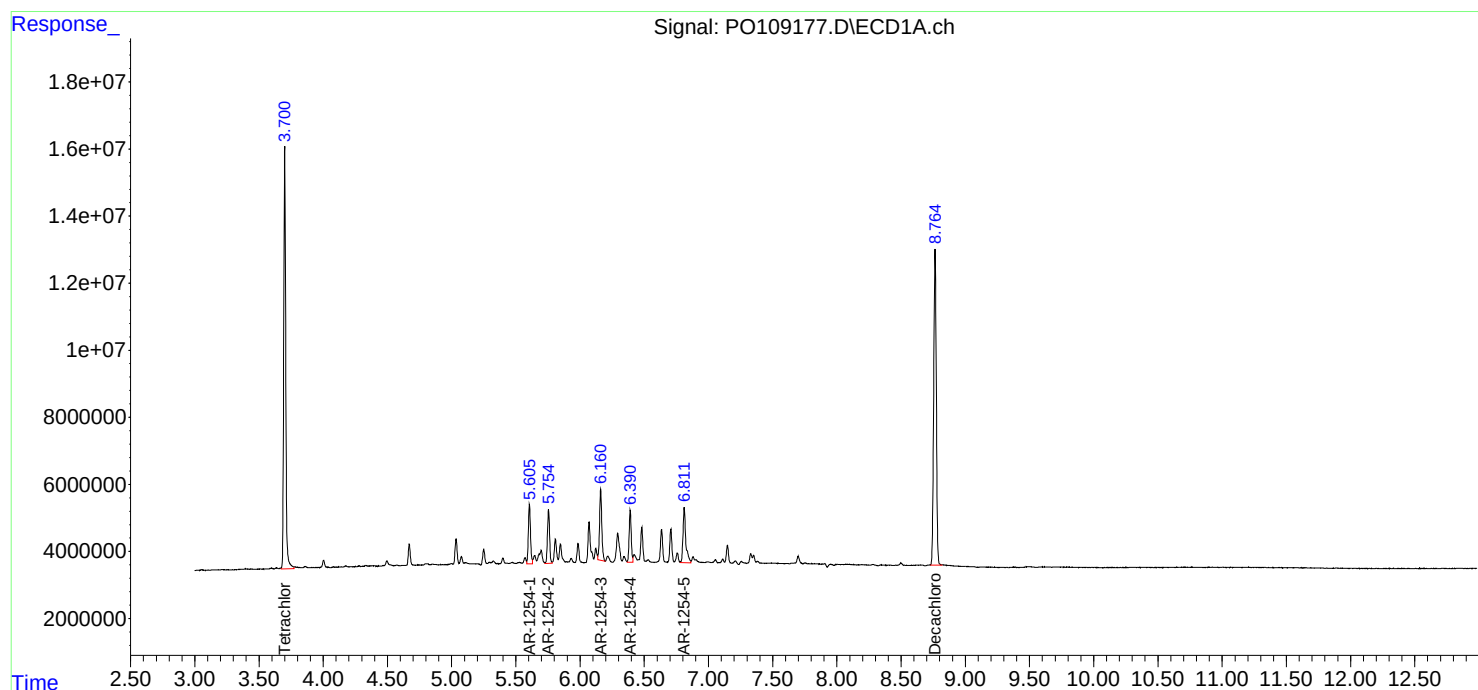
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

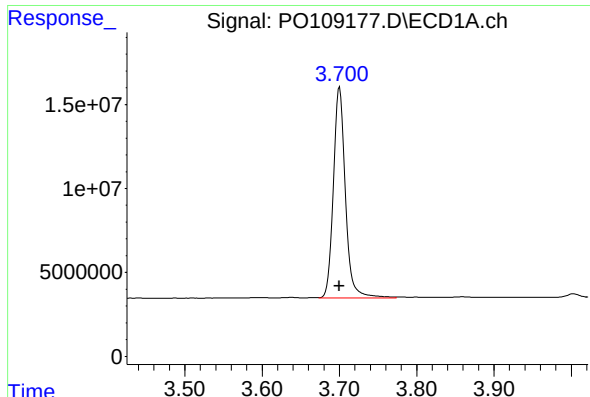
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012825\
Data File : PO109177.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jan 2025 21:31
Operator : YP/AJ
Sample : Q1168-02
Misc : AR1254 LOQ 50 PPB
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT1-2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 28 22:25:15 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO012125.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 22 03:46:11 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

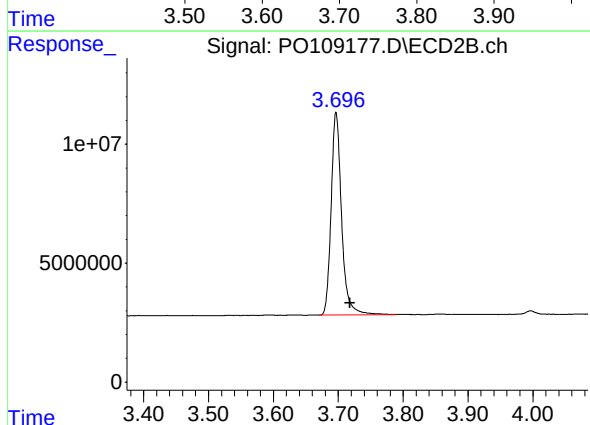




#1 Tetrachloro-m-xylene

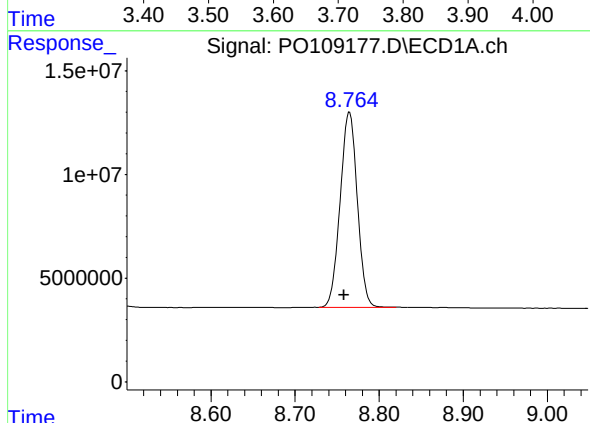
R.T.: 3.700 min
Delta R.T.: 0.000 min
Response: 136348965
Conc: 18.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT1-2025



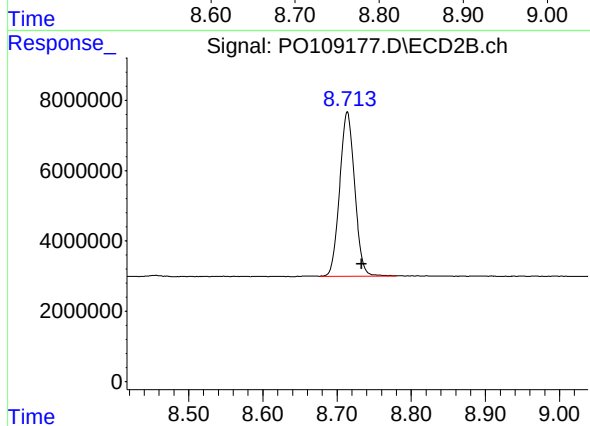
#1 Tetrachloro-m-xylene

R.T.: 3.697 min
Delta R.T.: -0.022 min
Response: 95456144
Conc: 17.81 ng/ml



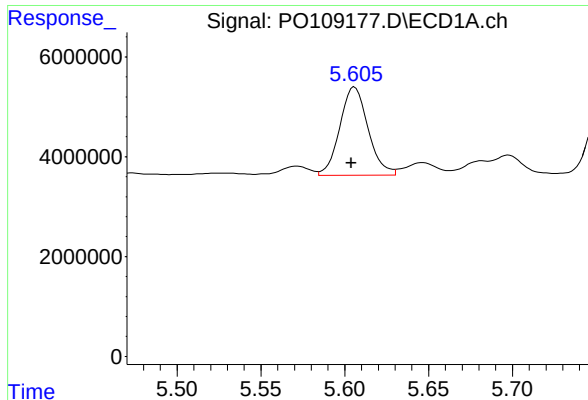
#2 Decachlorobiphenyl

R.T.: 8.765 min
Delta R.T.: 0.007 min
Response: 133729429
Conc: 19.30 ng/ml



#2 Decachlorobiphenyl

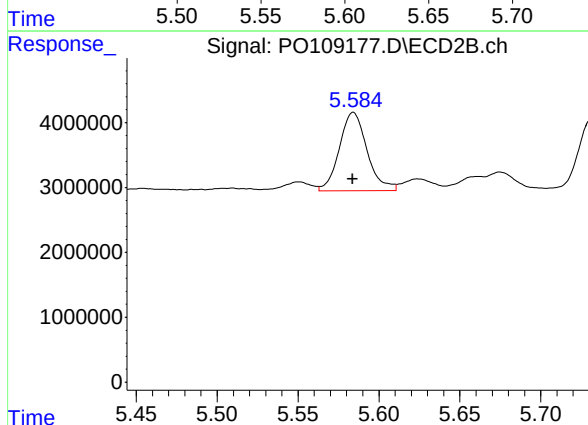
R.T.: 8.714 min
Delta R.T.: -0.019 min
Response: 65759632
Conc: 19.12 ng/ml



#26 AR-1254-1

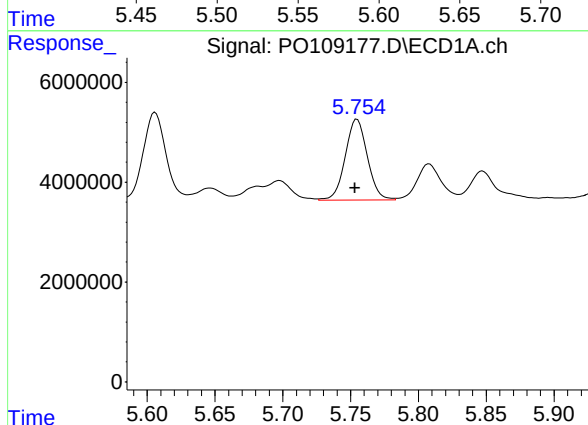
R.T.: 5.606 min
Delta R.T.: 0.002 min
Response: 20754950
Conc: 50.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT1-2025



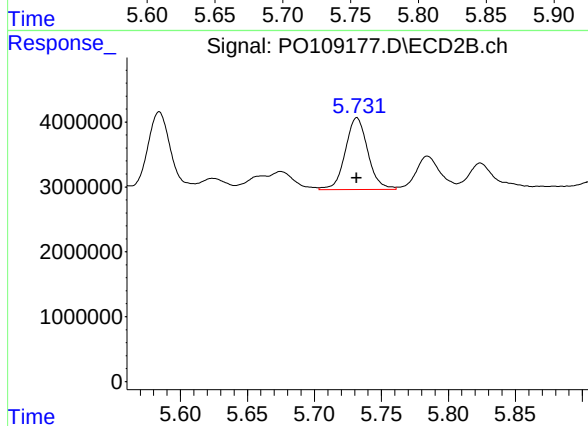
#26 AR-1254-1

R.T.: 5.584 min
Delta R.T.: 0.000 min
Response: 14393433
Conc: 51.21 ng/ml



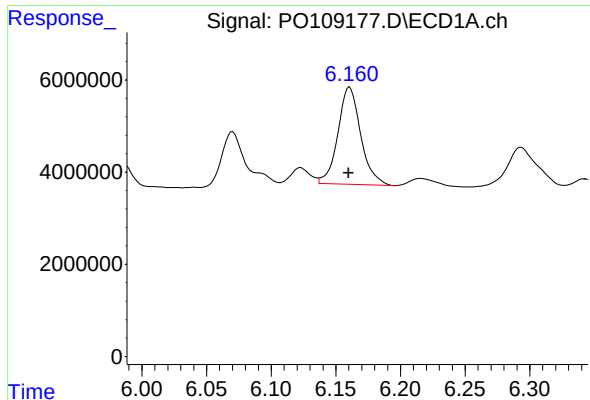
#27 AR-1254-2

R.T.: 5.755 min
Delta R.T.: 0.002 min
Response: 18234924
Conc: 50.40 ng/ml



#27 AR-1254-2

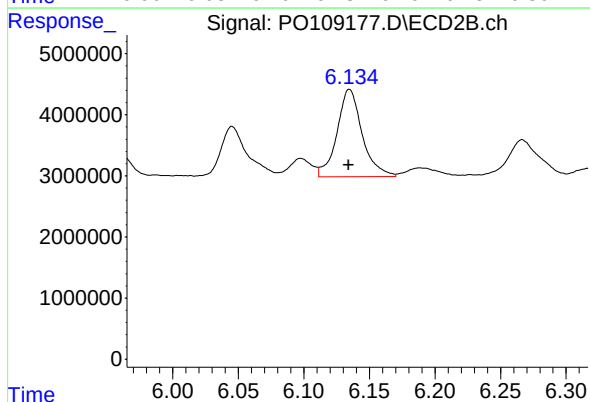
R.T.: 5.732 min
Delta R.T.: 0.000 min
Response: 12884847
Conc: 51.49 ng/ml



#28 AR-1254-3

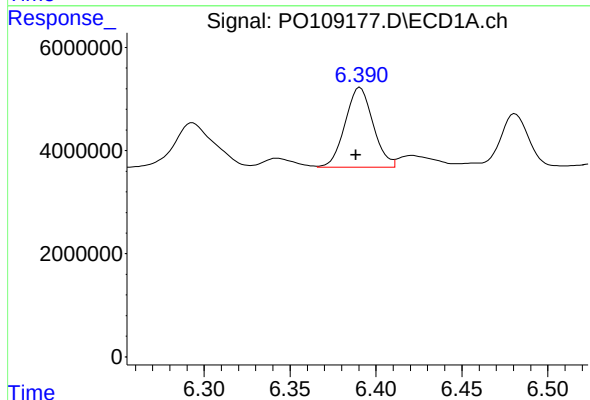
R.T.: 6.161 min
Delta R.T.: 0.000 min
Response: 25948080
Conc: 46.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT1-2025



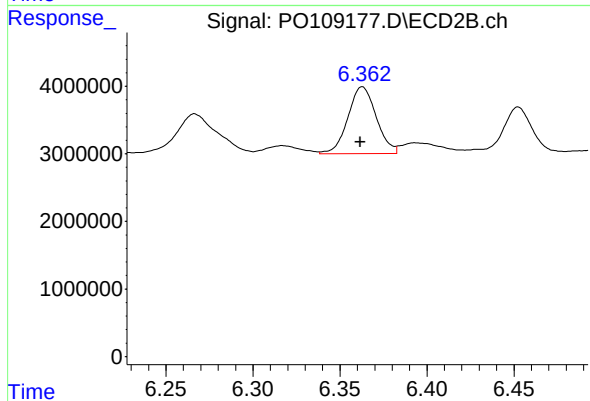
#28 AR-1254-3

R.T.: 6.135 min
Delta R.T.: 0.000 min
Response: 19063830
Conc: 48.53 ng/ml



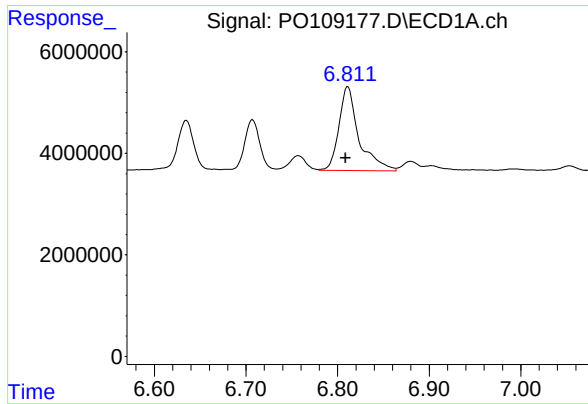
#29 AR-1254-4

R.T.: 6.391 min
Delta R.T.: 0.002 min
Response: 17505636
Conc: 50.80 ng/ml



#29 AR-1254-4

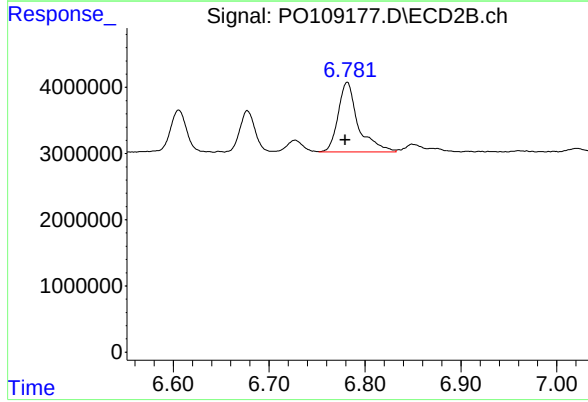
R.T.: 6.363 min
Delta R.T.: 0.001 min
Response: 11220342
Conc: 50.92 ng/ml



#30 AR-1254-5

R.T.: 6.811 min
Delta R.T.: 0.002 min
Response: 25010551
Conc: 48.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT1-2025



#30 AR-1254-5

R.T.: 6.782 min
Delta R.T.: 0.002 min
Response: 15369758
Conc: 47.04 ng/ml