

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0101424\
 Data File : P0107165.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Oct 2024 07:44
 Operator : YP/AJ
 Sample : P4368-03
 Misc : AR1254 MDL 25 PPB
 ALS Vial : 64 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 MDL-SOIL-03-QT4-2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 15 08:56:03 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0100824.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 09 04:48:43 2024
 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...	4.374	3.645	139.9E6	51774233	11.665	12.981
2) SA Decachlor...	10.059	8.638	38226414	40334376	15.277	14.369
Target Compounds						
26) L6 AR-1254-1	6.375	5.527	8566028	4348567	28.113	25.733
27) L6 AR-1254-2	6.594	5.675	10769659	4878271	25.328	32.433 #
28) L6 AR-1254-3	6.957	6.077	8429289	6570831	21.277	28.206 #
29) L6 AR-1254-4	7.243	6.304	6084400	2961620	22.931	23.174
30) L6 AR-1254-5	7.663	6.721	5233396	4451858	18.744	22.128

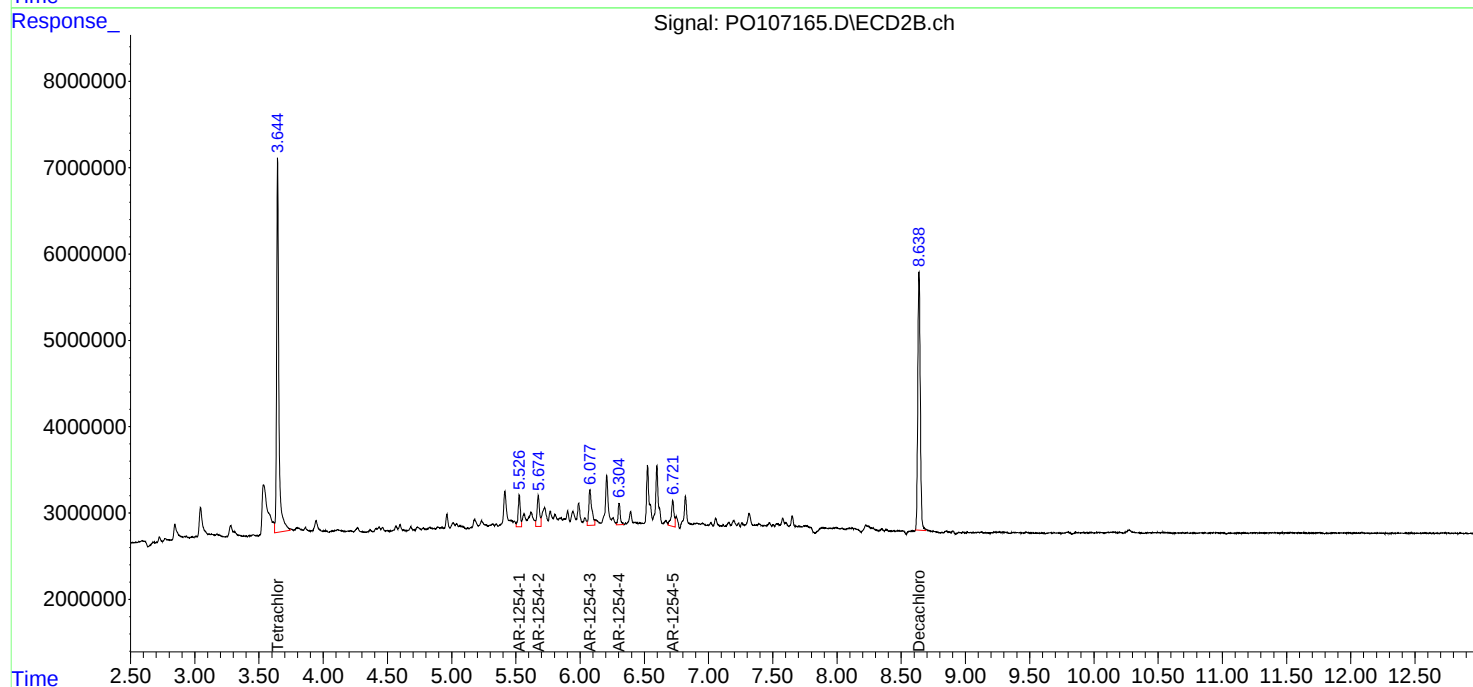
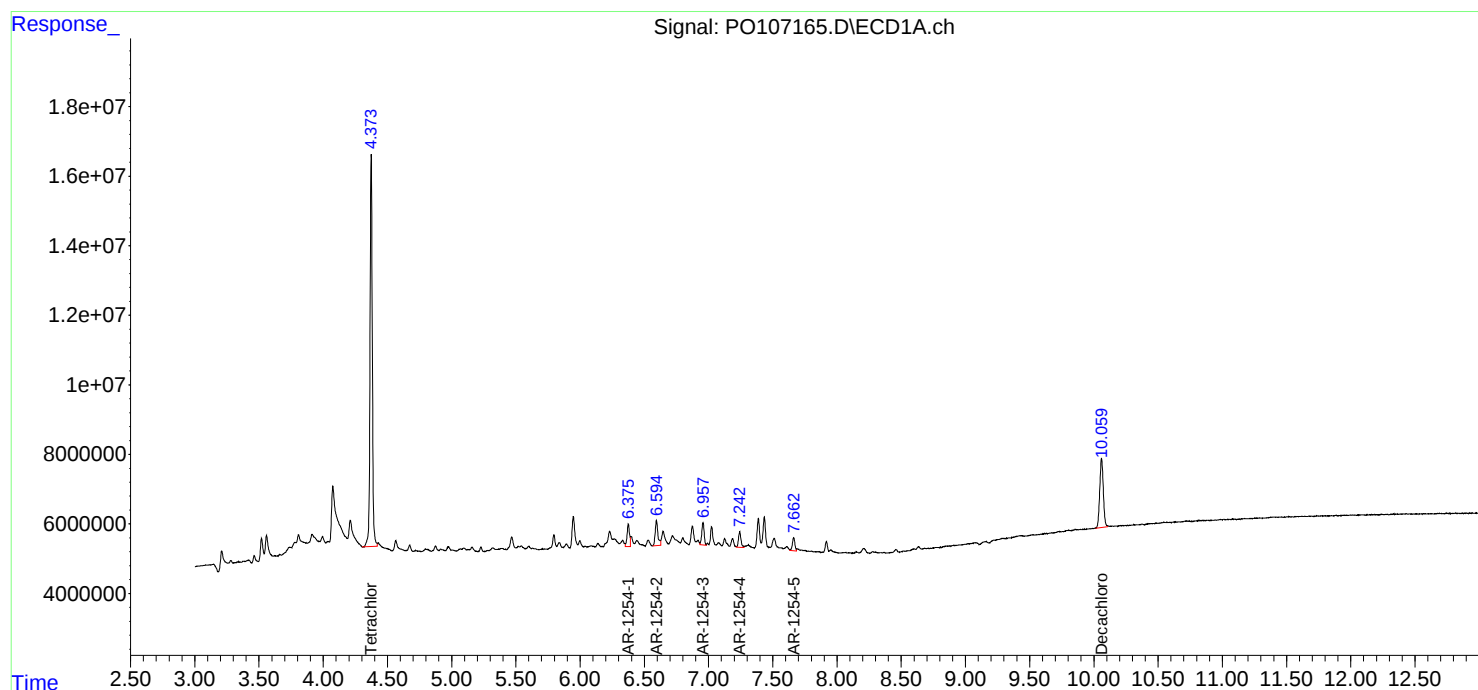
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

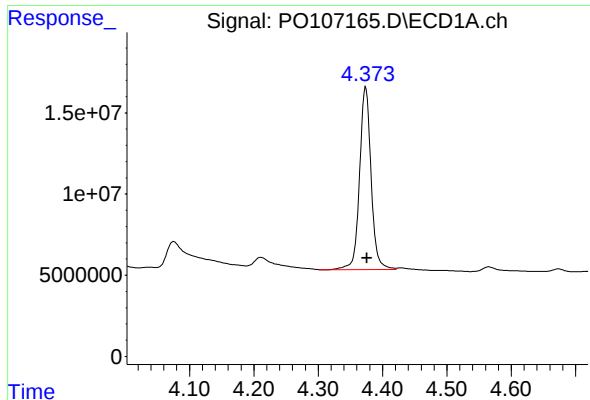
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101424\
Data File : PO107165.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Oct 2024 07:44
Operator : YP/AJ
Sample : P4368-03
Misc : AR1254 MDL 25 PPB
ALS Vial : 64 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT4-2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 15 08:56:03 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100824.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 09 04:48:43 2024
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

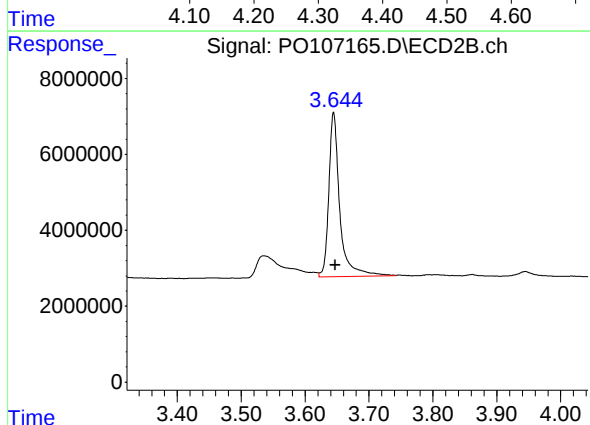




#1 Tetrachloro-m-xylene

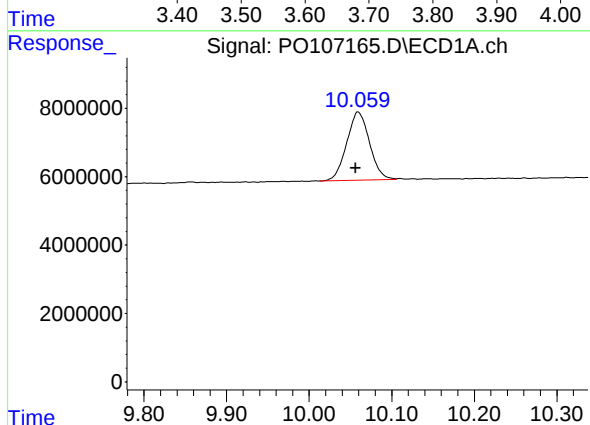
R.T.: 4.374 min
Delta R.T.: -0.002 min
Response: 139941359
Conc: 11.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT4-2024



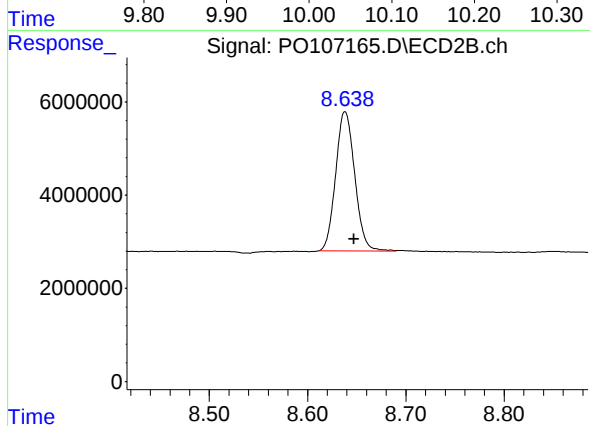
#1 Tetrachloro-m-xylene

R.T.: 3.645 min
Delta R.T.: -0.003 min
Response: 51774233
Conc: 12.98 ng/ml



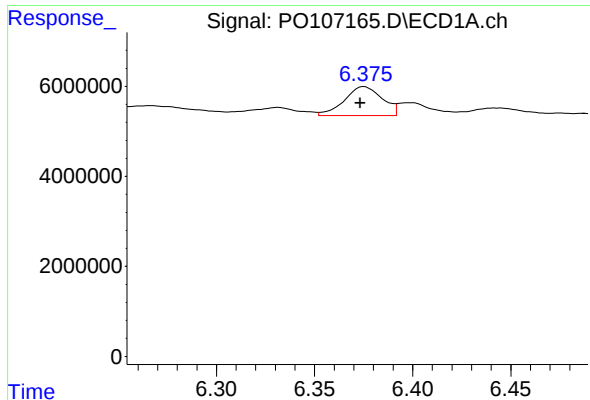
#2 Decachlorobiphenyl

R.T.: 10.059 min
Delta R.T.: 0.003 min
Response: 38226414
Conc: 15.28 ng/ml



#2 Decachlorobiphenyl

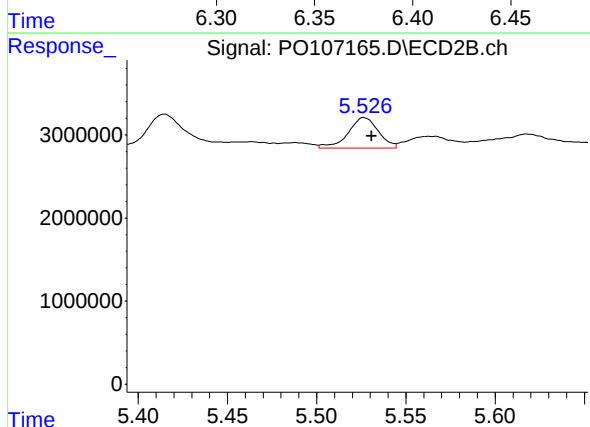
R.T.: 8.638 min
Delta R.T.: -0.009 min
Response: 40334376
Conc: 14.37 ng/ml



#26 AR-1254-1

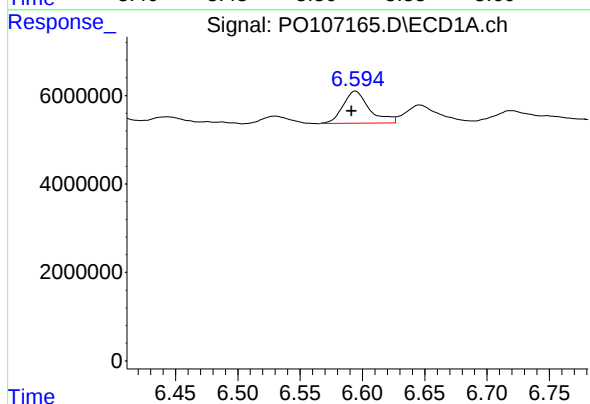
R.T.: 6.375 min
Delta R.T.: 0.002 min
Response: 8566028
Conc: 28.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT4-2024



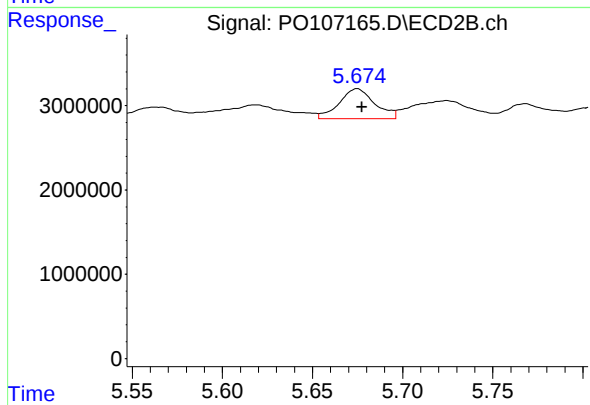
#26 AR-1254-1

R.T.: 5.527 min
Delta R.T.: -0.004 min
Response: 4348567
Conc: 25.73 ng/ml



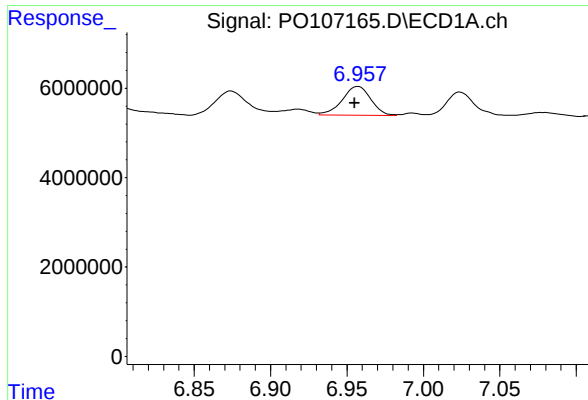
#27 AR-1254-2

R.T.: 6.594 min
Delta R.T.: 0.003 min
Response: 10769659
Conc: 25.33 ng/ml



#27 AR-1254-2

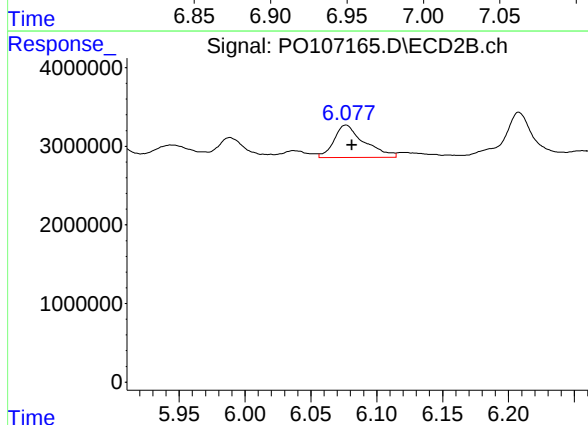
R.T.: 5.675 min
Delta R.T.: -0.003 min
Response: 4878271
Conc: 32.43 ng/ml



#28 AR-1254-3

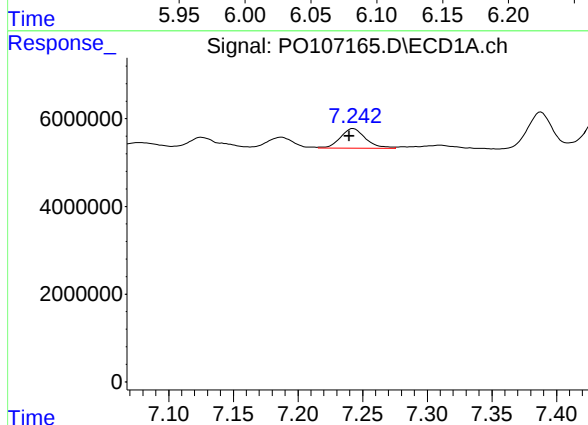
R.T.: 6.957 min
Delta R.T.: 0.002 min
Response: 8429289
Conc: 21.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT4-2024



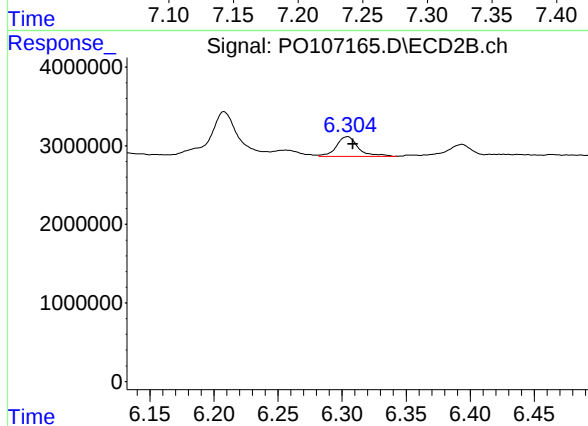
#28 AR-1254-3

R.T.: 6.077 min
Delta R.T.: -0.004 min
Response: 6570831
Conc: 28.21 ng/ml



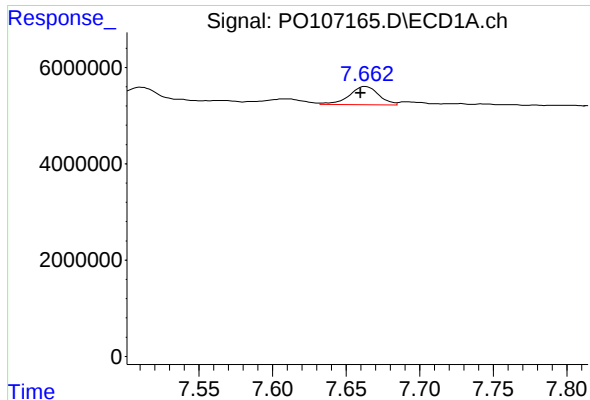
#29 AR-1254-4

R.T.: 7.243 min
Delta R.T.: 0.003 min
Response: 6084400
Conc: 22.93 ng/ml



#29 AR-1254-4

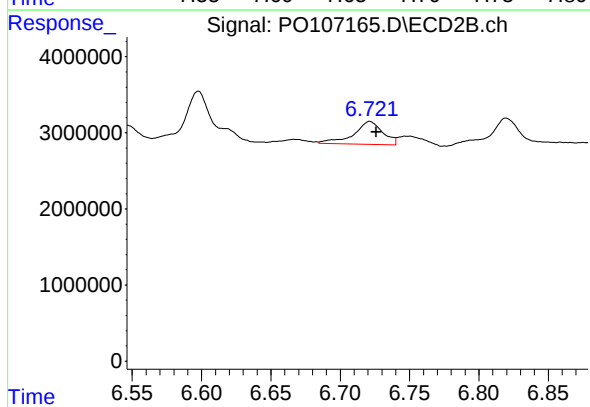
R.T.: 6.304 min
Delta R.T.: -0.005 min
Response: 2961620
Conc: 23.17 ng/ml



#30 AR-1254-5

R.T.: 7.663 min
Delta R.T.: 0.003 min
Response: 5233396
Conc: 18.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT4-2024



#30 AR-1254-5

R.T.: 6.721 min
Delta R.T.: -0.005 min
Response: 4451858
Conc: 22.13 ng/ml