

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0101424\
 Data File : P0107113.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Oct 2024 16:05
 Operator : YP/AJ
 Sample : P4368-02
 Misc : AR1254 LOQ 50 PPB
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOQ-SOIL-02-QT4-2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 14 17:14:08 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...	4.375	3.646	178.0E6	58644759	14.835	14.703
2) SA Decachlor...	10.062	8.641	47044990	48312851	18.802	17.211
Target Compounds						
26) L6 AR-1254-1	6.377	5.528	15480929	8661770	50.806	51.257
27) L6 AR-1254-2	6.596	5.676	22282404	7825651	52.403	52.029
28) L6 AR-1254-3	6.959	6.079	21360969	11570016	53.919	49.666
29) L6 AR-1254-4	7.244	6.307	14436985	6289461	54.411	49.214
30) L6 AR-1254-5	7.664	6.724	13245634	9153691	47.441	45.499

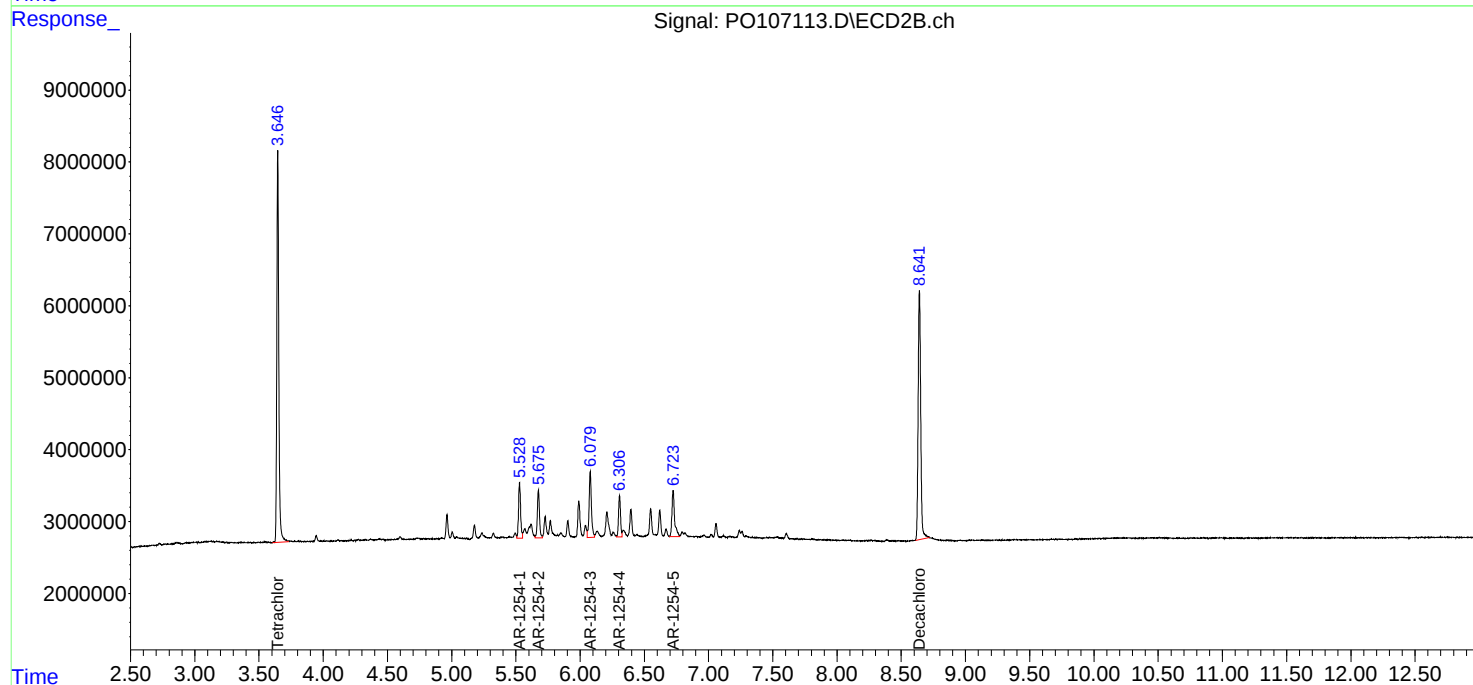
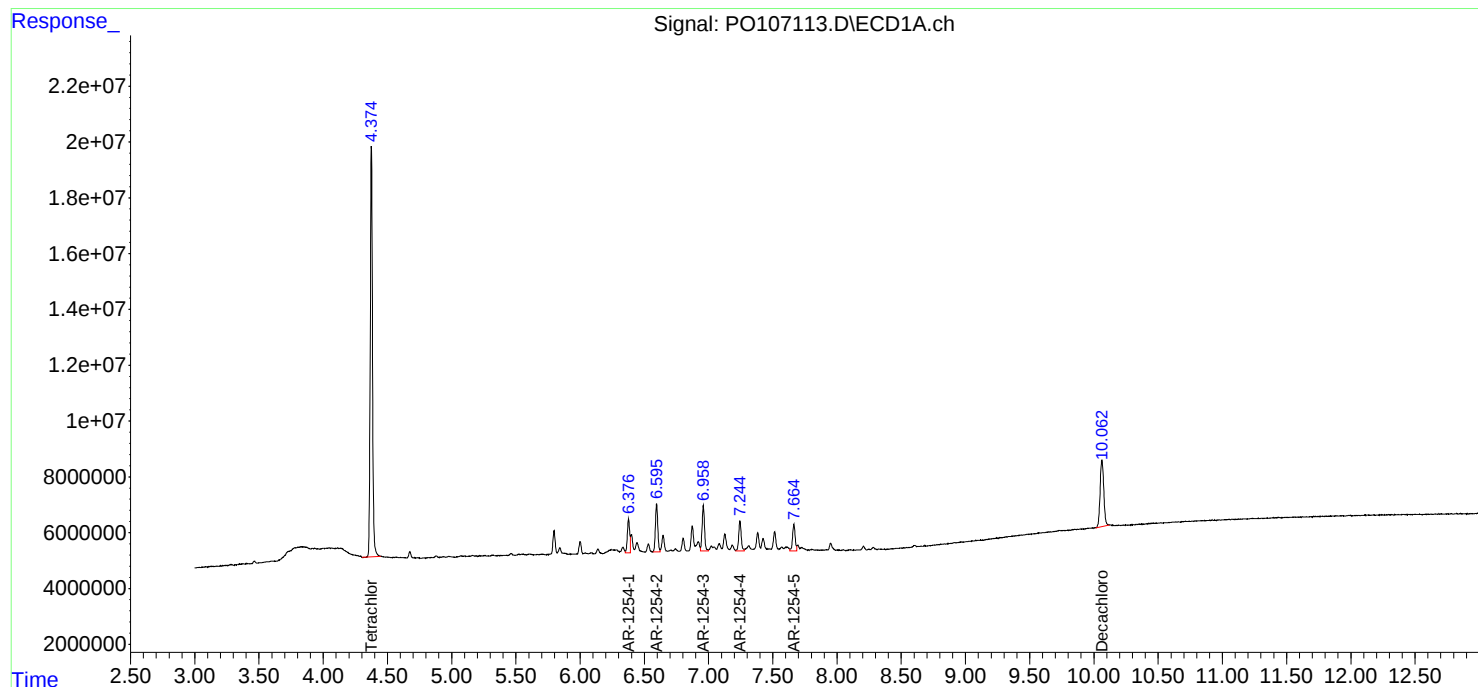
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

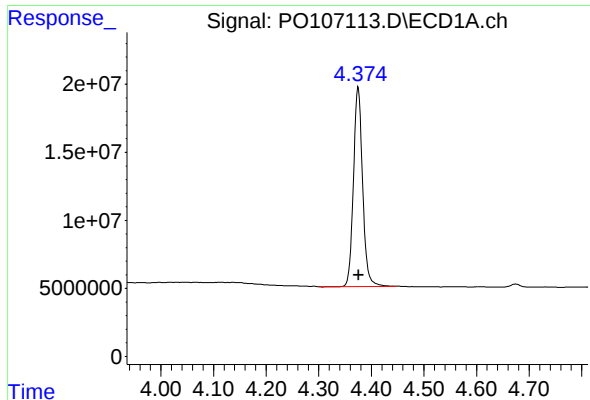
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101424\
Data File : PO107113.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Oct 2024 16:05
Operator : YP/AJ
Sample : P4368-02
Misc : AR1254 LOQ 50 PPB
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT4-2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 14 17:14:08 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

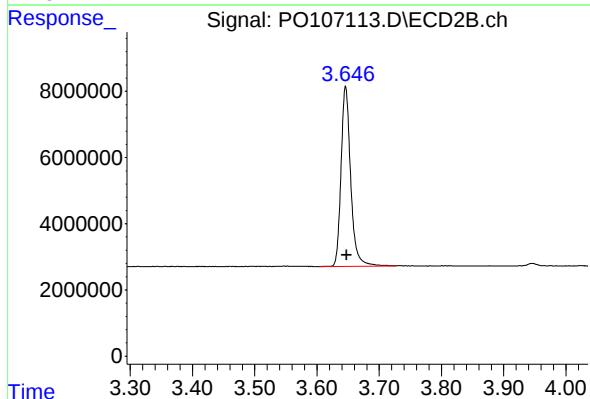




#1 Tetrachloro-m-xylene

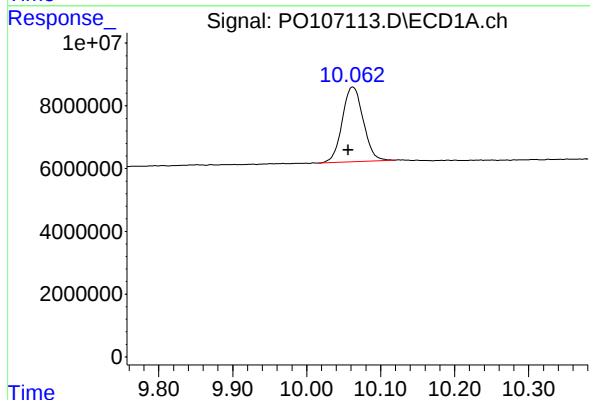
R.T.: 4.375 min
Delta R.T.: -0.001 min
Response: 177969354
Conc: 14.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT4-2024



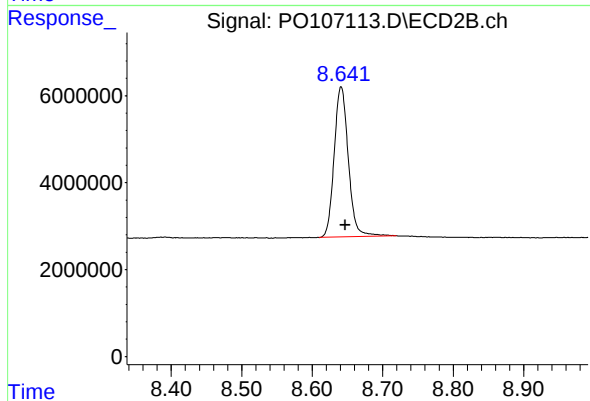
#1 Tetrachloro-m-xylene

R.T.: 3.646 min
Delta R.T.: -0.002 min
Response: 58644759
Conc: 14.70 ng/ml



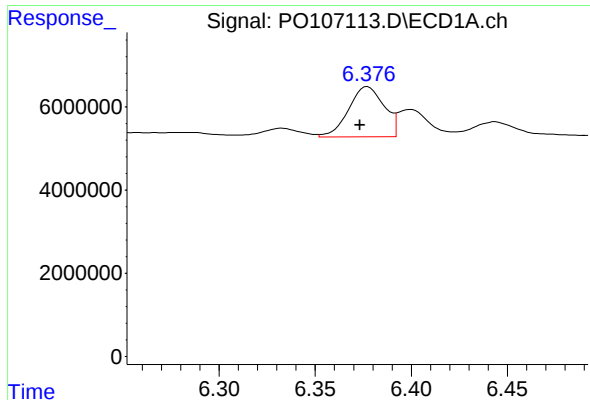
#2 Decachlorobiphenyl

R.T.: 10.062 min
Delta R.T.: 0.006 min
Response: 47044990
Conc: 18.80 ng/ml



#2 Decachlorobiphenyl

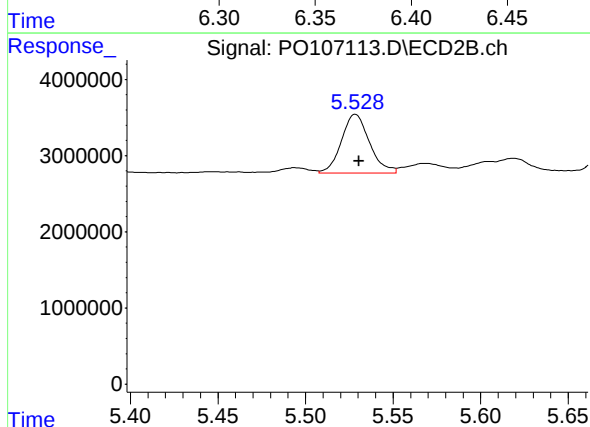
R.T.: 8.641 min
Delta R.T.: -0.006 min
Response: 48312851
Conc: 17.21 ng/ml



#26 AR-1254-1

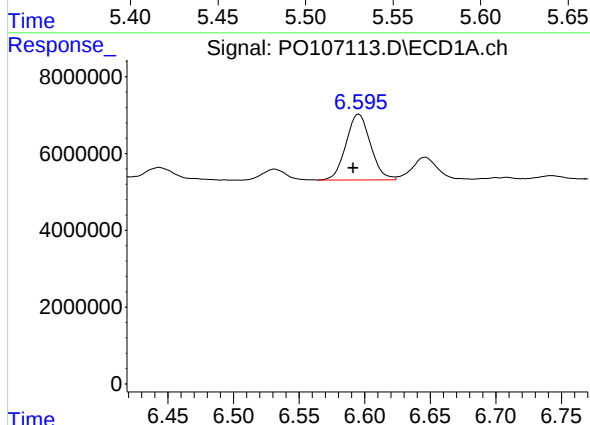
R.T.: 6.377 min
Delta R.T.: 0.004 min
Response: 15480929
Conc: 50.81 ng/ml

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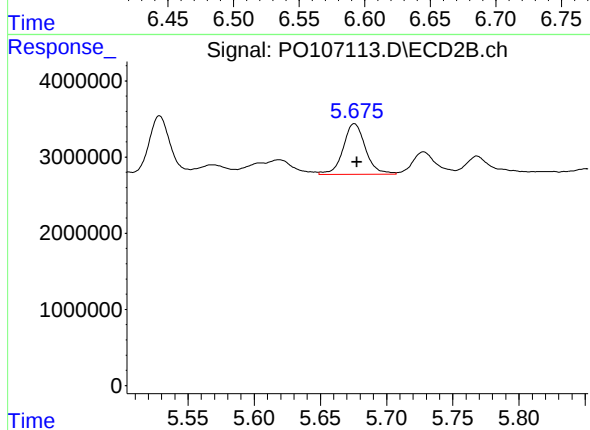
#26 AR-1254-1

R.T.: 5.528 min
Delta R.T.: -0.002 min
Response: 8661770
Conc: 51.26 ng/ml



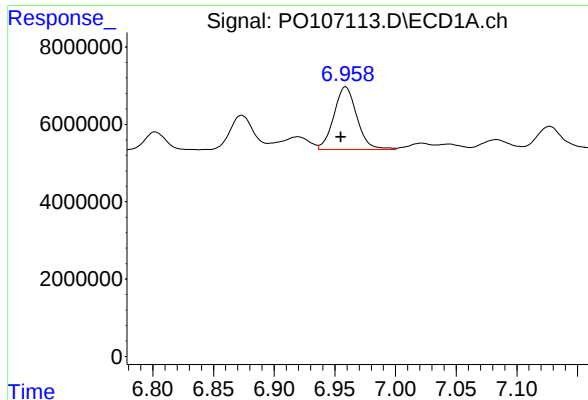
#27 AR-1254-2

R.T.: 6.596 min
Delta R.T.: 0.004 min
Response: 22282404
Conc: 52.40 ng/ml



#27 AR-1254-2

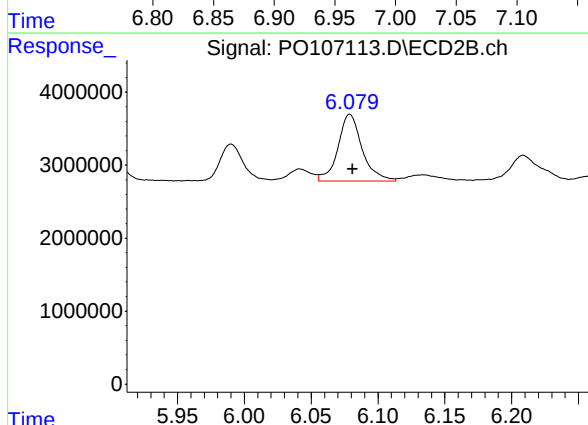
R.T.: 5.676 min
Delta R.T.: -0.002 min
Response: 7825651
Conc: 52.03 ng/ml



#28 AR-1254-3

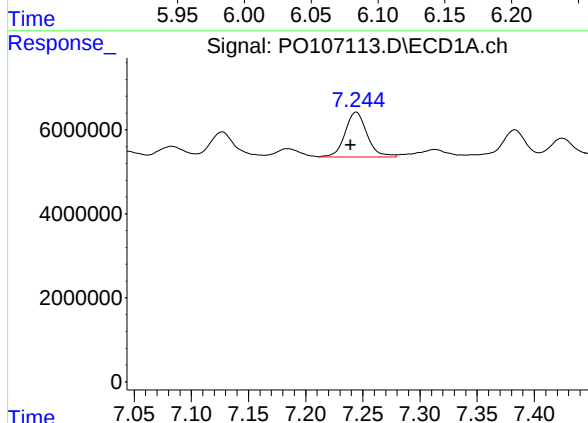
R.T.: 6.959 min
Delta R.T.: 0.004 min
Response: 21360969
Conc: 53.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT4-2024



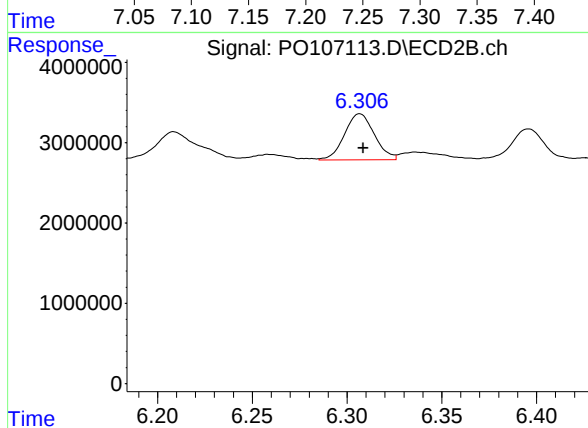
#28 AR-1254-3

R.T.: 6.079 min
Delta R.T.: -0.002 min
Response: 11570016
Conc: 49.67 ng/ml



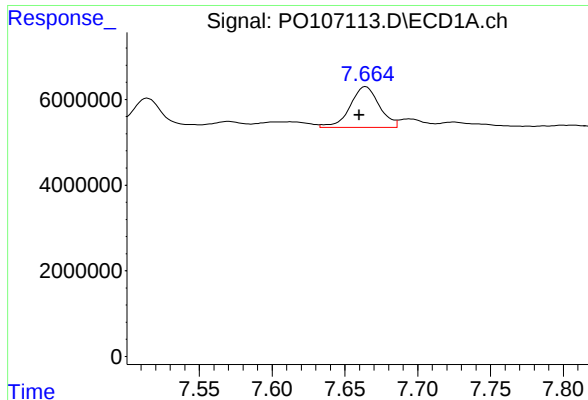
#29 AR-1254-4

R.T.: 7.244 min
Delta R.T.: 0.005 min
Response: 14436985
Conc: 54.41 ng/ml



#29 AR-1254-4

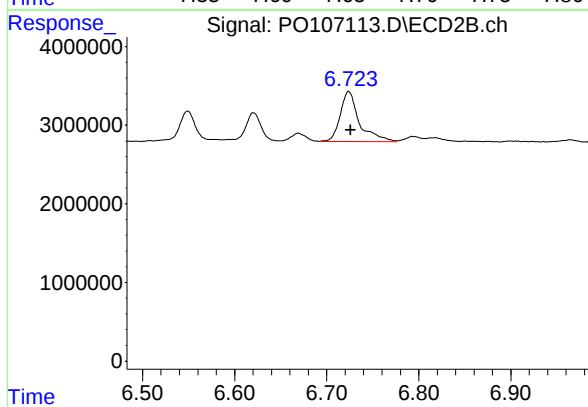
R.T.: 6.307 min
Delta R.T.: -0.002 min
Response: 6289461
Conc: 49.21 ng/ml



#30 AR-1254-5

R.T.: 7.664 min
Delta R.T.: 0.004 min
Response: 13245634
Conc: 47.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT4-2024



#30 AR-1254-5

R.T.: 6.724 min
Delta R.T.: -0.002 min
Response: 9153691
Conc: 45.50 ng/ml