

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0101424\
 Data File : P0107124.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Oct 2024 19:19
 Operator : YP/AJ
 Sample : P4368-01
 Misc : AR1254 LOD 25 PPB
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-SOIL-01-QT4-2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 15 03:33:11 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	3.644	165.3E6	54315665	13.777	13.618
2) SA Decachlor...	10.059	8.639	44490493	46406929	17.781	16.532
Target Compounds						
26) L6 AR-1254-1	6.376	5.528	6973002	4615060	22.885	27.310
27) L6 AR-1254-2	6.593	5.674	11700977	4069554	27.518	27.056
28) L6 AR-1254-3	6.957	6.077	11742007	6012110	29.639	25.808
29) L6 AR-1254-4	7.242	6.305	8356727	3186028	31.495	24.930
30) L6 AR-1254-5	7.662	6.723	6641151	4506690	23.786	22.401

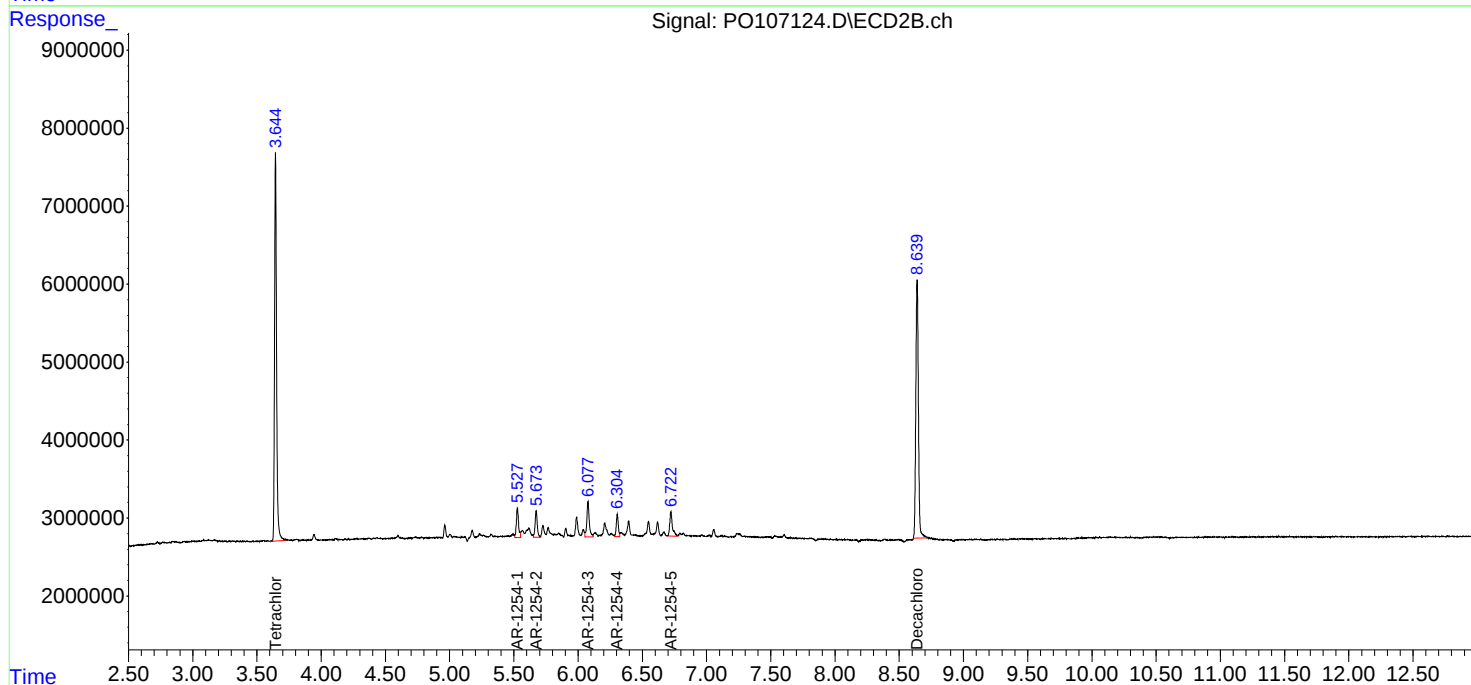
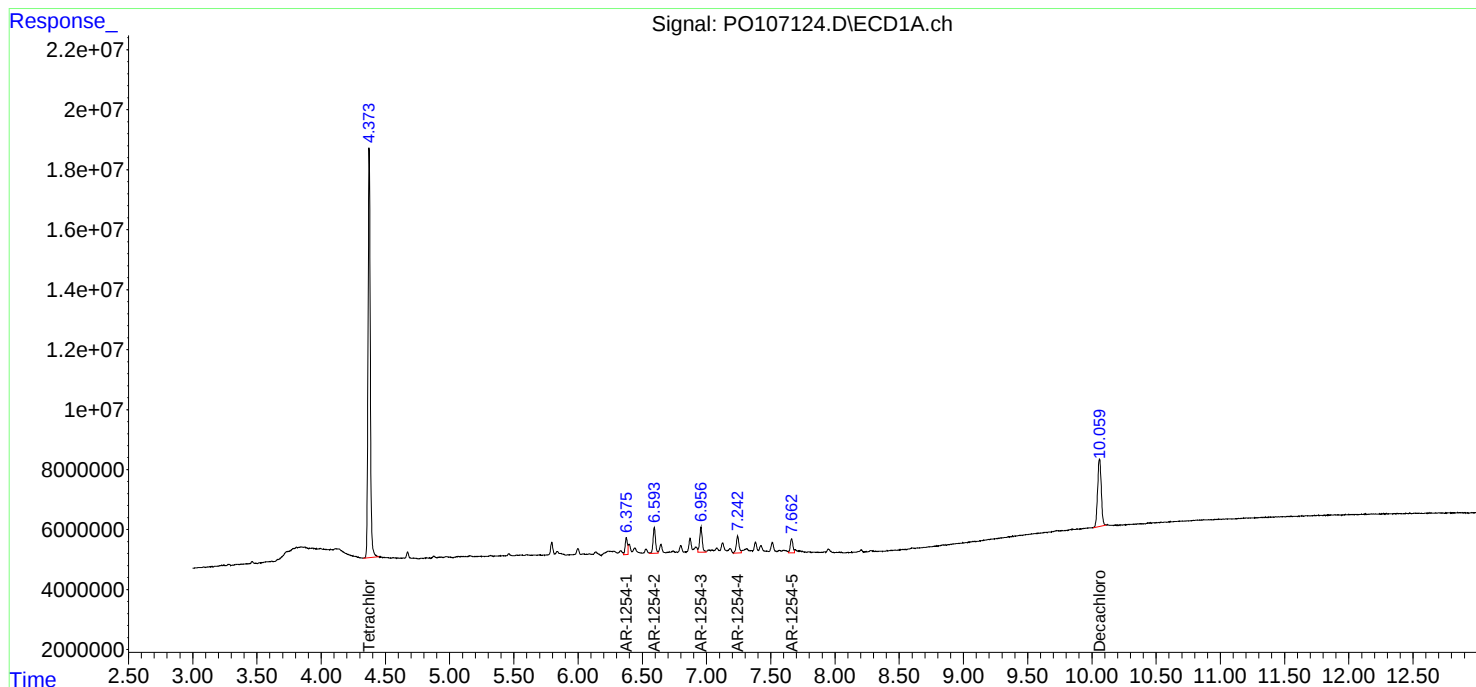
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

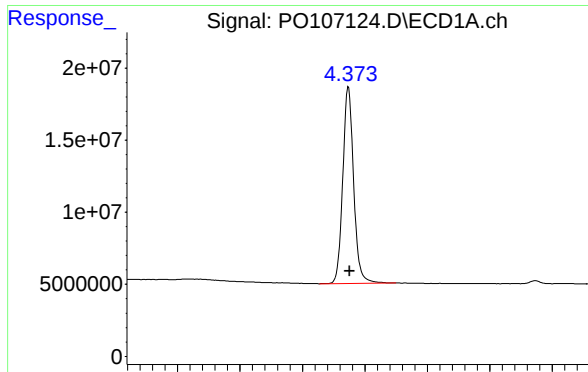
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101424\
Data File : PO107124.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Oct 2024 19:19
Operator : YP/AJ
Sample : P4368-01
Misc : AR1254 LOD 25 PPB
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 15 03:33:11 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

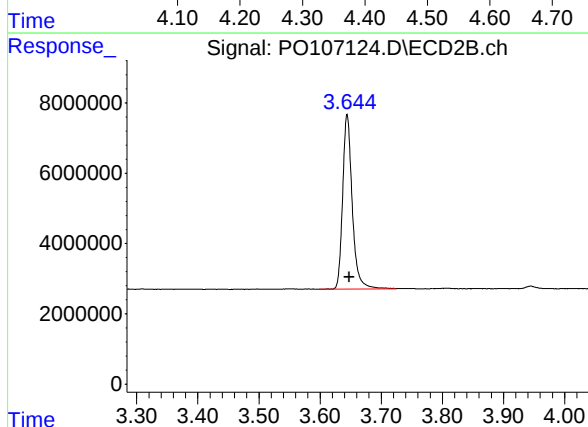




#1 Tetrachloro-m-xylene

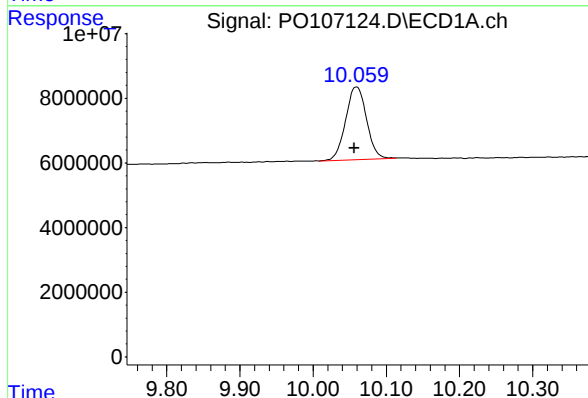
R.T.: 4.374 min
Delta R.T.: -0.002 min
Response: 165274291
Conc: 13.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2024



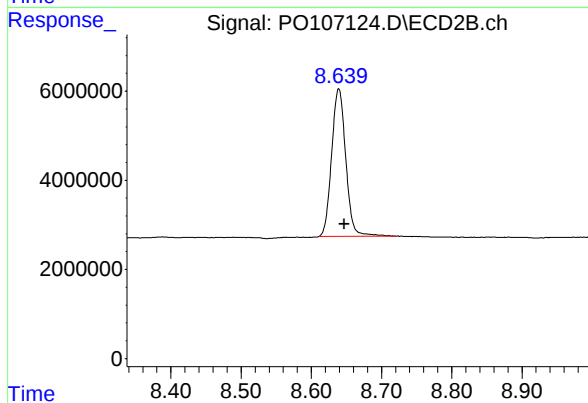
#1 Tetrachloro-m-xylene

R.T.: 3.644 min
Delta R.T.: -0.003 min
Response: 54315665
Conc: 13.62 ng/ml



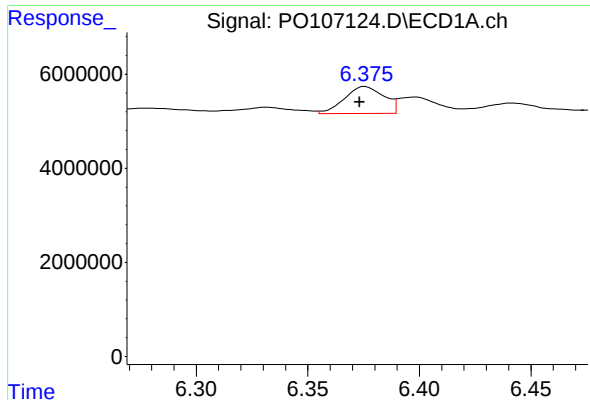
#2 Decachlorobiphenyl

R.T.: 10.059 min
Delta R.T.: 0.003 min
Response: 44490493
Conc: 17.78 ng/ml



#2 Decachlorobiphenyl

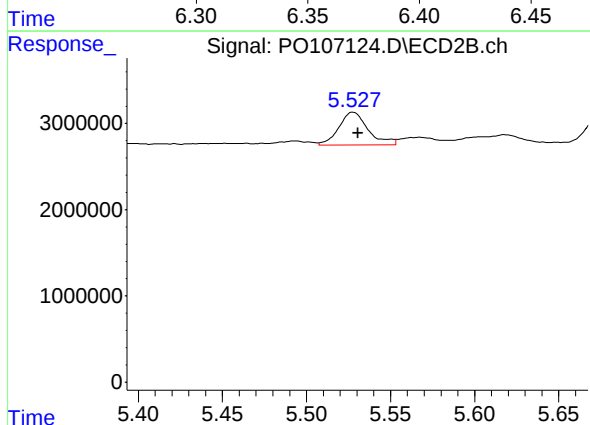
R.T.: 8.639 min
Delta R.T.: -0.008 min
Response: 46406929
Conc: 16.53 ng/ml



#26 AR-1254-1

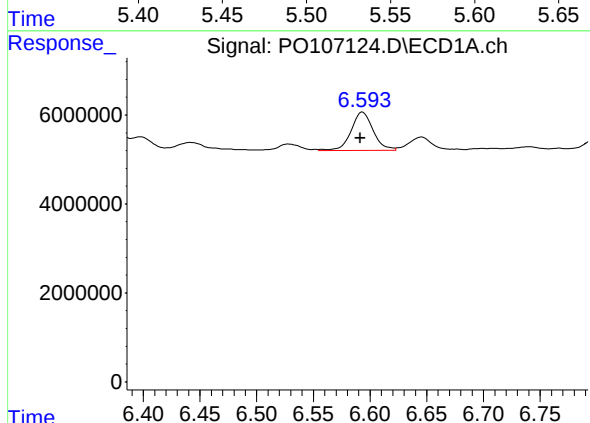
R.T.: 6.376 min
Delta R.T.: 0.002 min
Response: 6973002
Conc: 22.88 ng/ml

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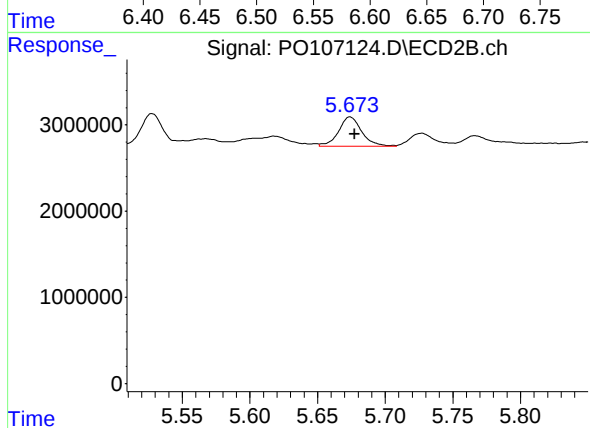
#26 AR-1254-1

R.T.: 5.528 min
Delta R.T.: -0.003 min
Response: 4615060
Conc: 27.31 ng/ml



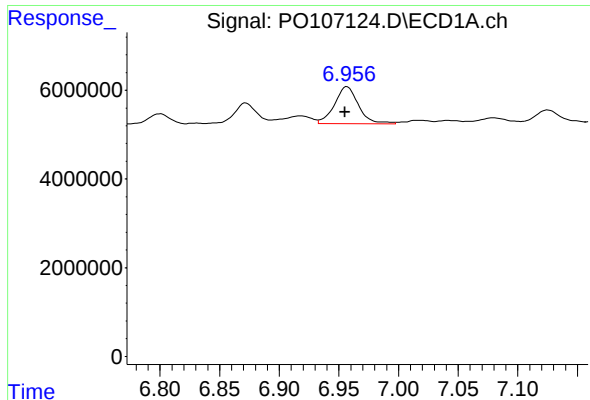
#27 AR-1254-2

R.T.: 6.593 min
Delta R.T.: 0.002 min
Response: 11700977
Conc: 27.52 ng/ml



#27 AR-1254-2

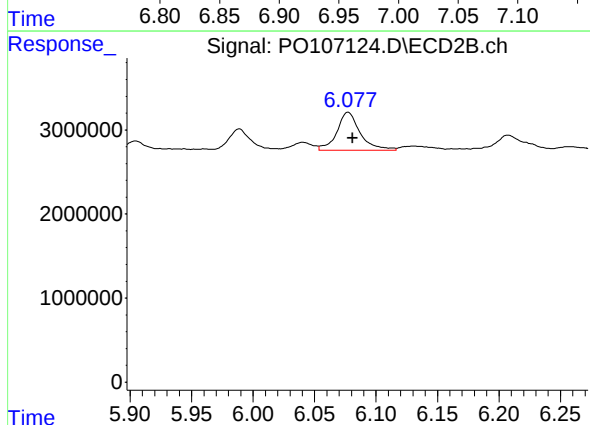
R.T.: 5.674 min
Delta R.T.: -0.003 min
Response: 4069554
Conc: 27.06 ng/ml



#28 AR-1254-3

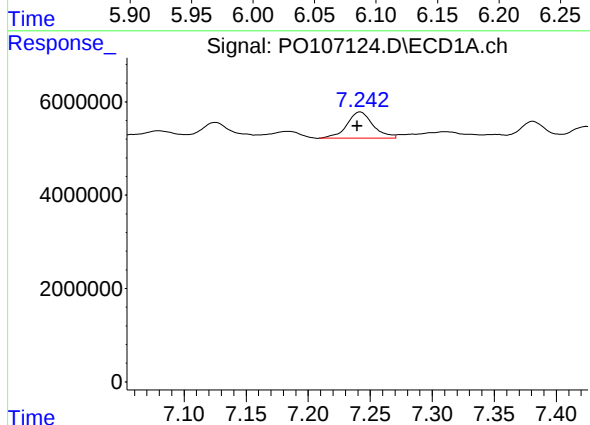
R.T.: 6.957 min
Delta R.T.: 0.002 min
Response: 11742007
Conc: 29.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2024



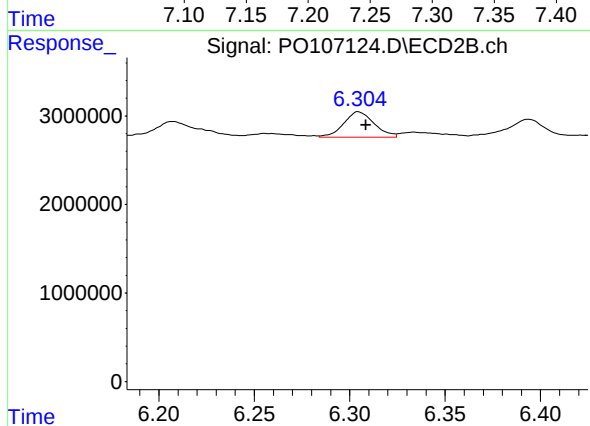
#28 AR-1254-3

R.T.: 6.077 min
Delta R.T.: -0.004 min
Response: 6012110
Conc: 25.81 ng/ml



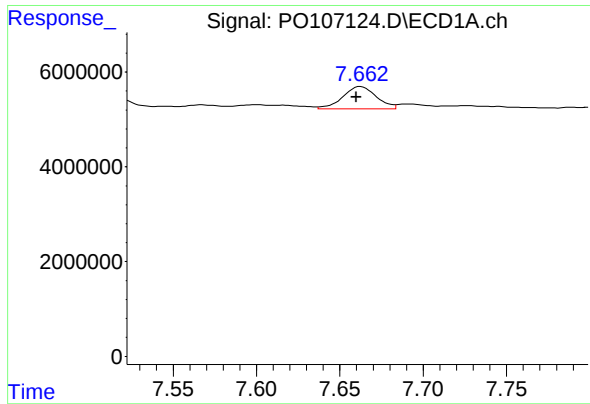
#29 AR-1254-4

R.T.: 7.242 min
Delta R.T.: 0.003 min
Response: 8356727
Conc: 31.50 ng/ml



#29 AR-1254-4

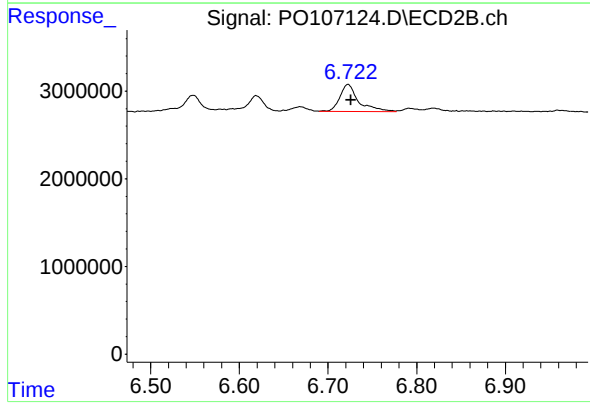
R.T.: 6.305 min
Delta R.T.: -0.004 min
Response: 3186028
Conc: 24.93 ng/ml



#30 AR-1254-5

R.T.: 7.662 min
Delta R.T.: 0.002 min
Response: 6641151
Conc: 23.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2024



#30 AR-1254-5

R.T.: 6.723 min
Delta R.T.: -0.003 min
Response: 4506690
Conc: 22.40 ng/ml