

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0101424\
 Data File : P0107126.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Oct 2024 19:56
 Operator : YP/AJ
 Sample : P4368-01
 Misc : AR1268 LOD 25 PPB
 ALS Vial : 33 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 03:34:16 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	173.8E6	57628862	14.484	14.448
2) SA Decachlor...	10.060	8.639	52120257	53589775	20.830	19.091
Target Compounds						
41) L9 AR-1268-1	8.589	7.542	9717379	9756107	24.596	24.003
42) L9 AR-1268-2	8.681	7.606	8569770	8528507	24.921	23.109
43) L9 AR-1268-3	8.909	7.813	7051886	7614657	24.707	24.199
44) L9 AR-1268-4	9.314	8.097	2708546	2747408	24.977	23.188
45) L9 AR-1268-5	9.723	8.386	20968335	21977369	25.217	23.018

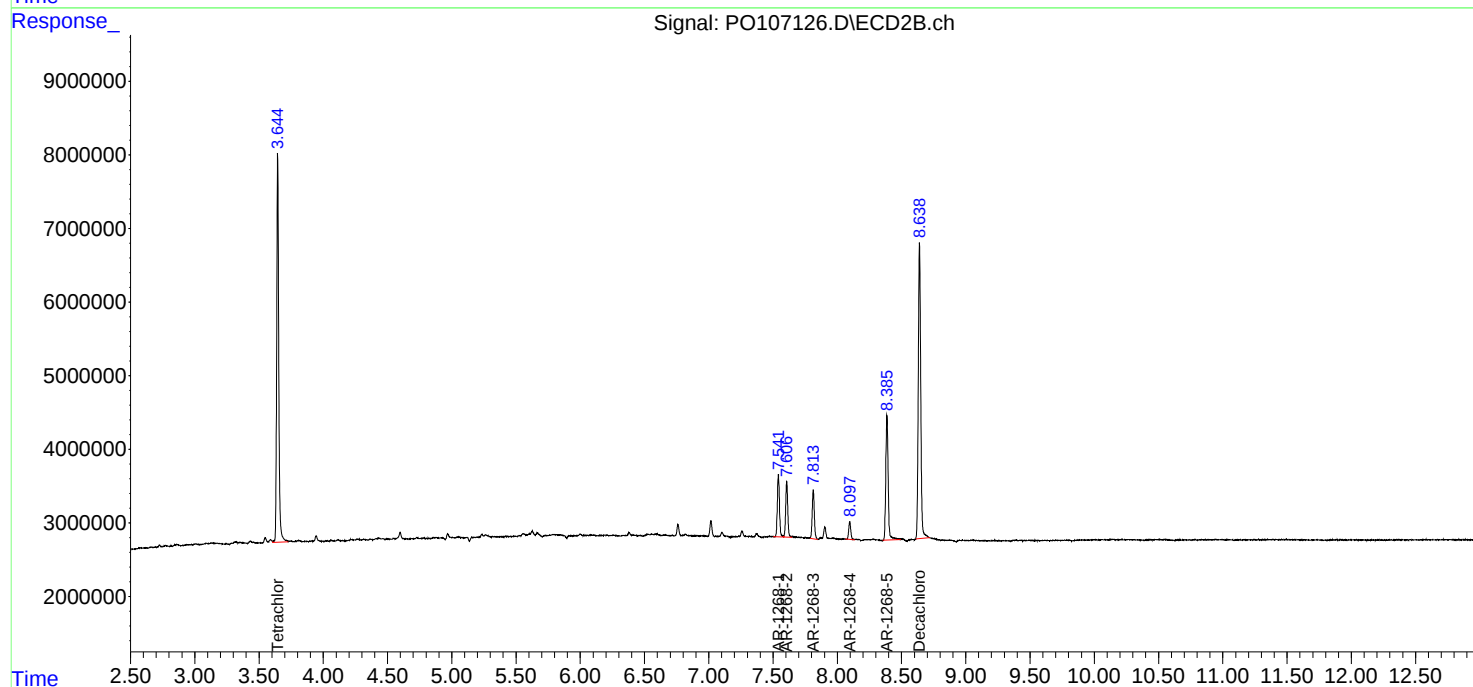
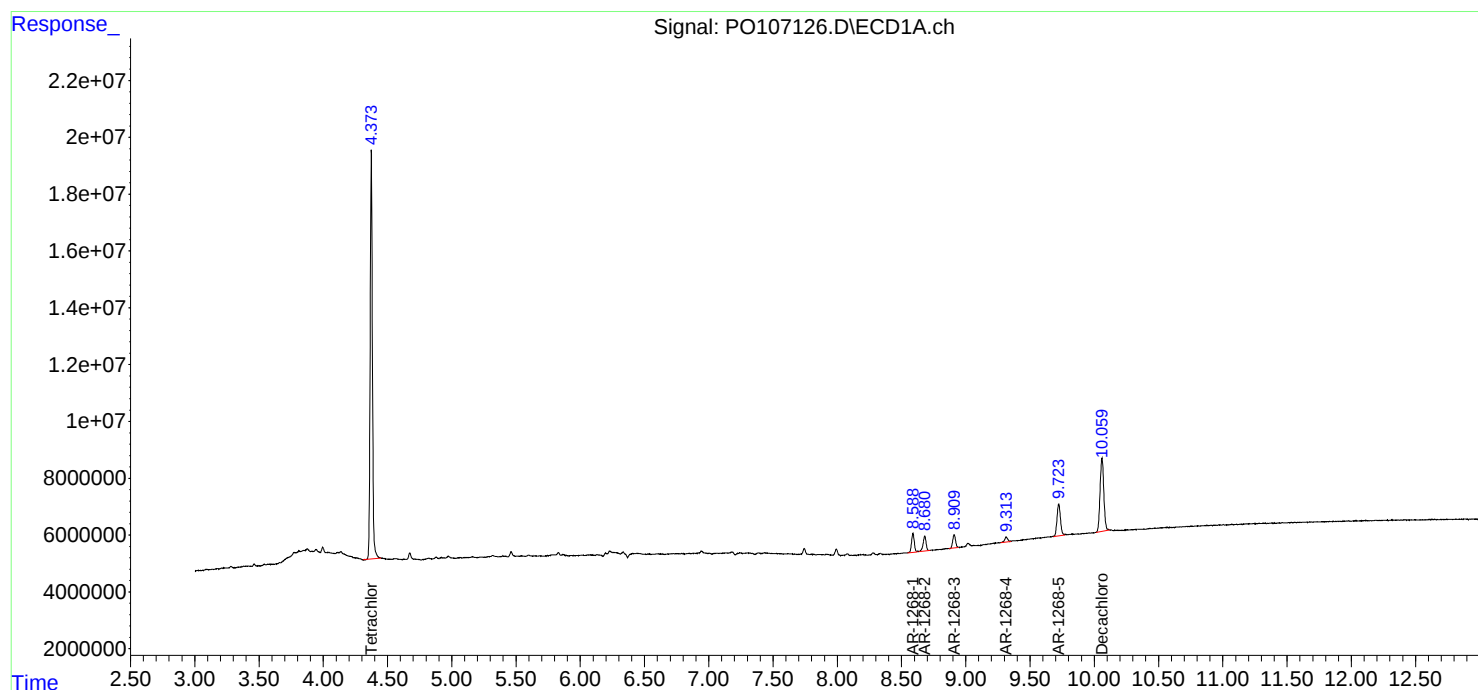
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

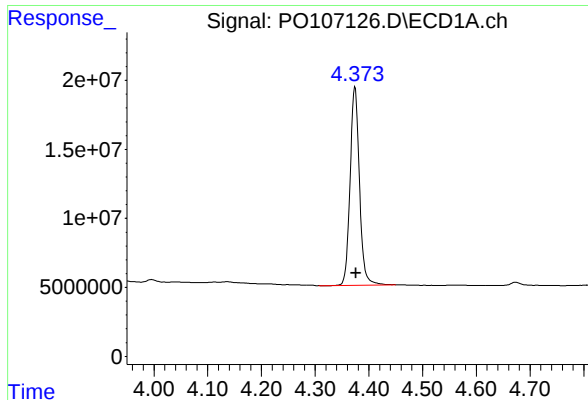
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101424\
Data File : PO107126.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Oct 2024 19:56
Operator : YP/AJ
Sample : P4368-01
Misc : AR1268 LOD 25 PPB
ALS Vial : 33 Sample Multiplier: 1

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 03:34:16 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 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

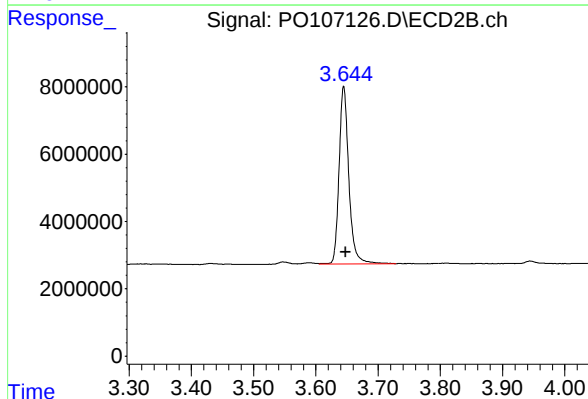




#1 Tetrachloro-m-xylene

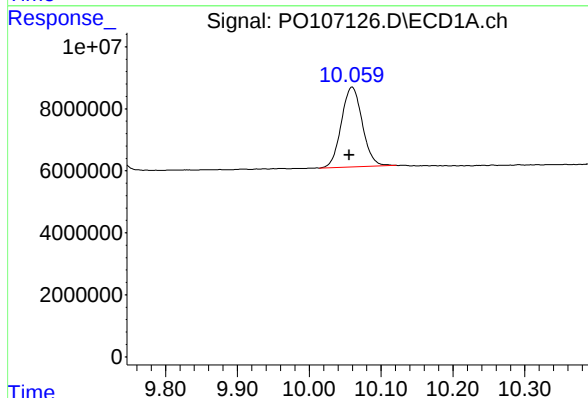
R.T.: 4.374 min
Delta R.T.: -0.002 min
Response: 173755958
Conc: 14.48 ng/ml

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



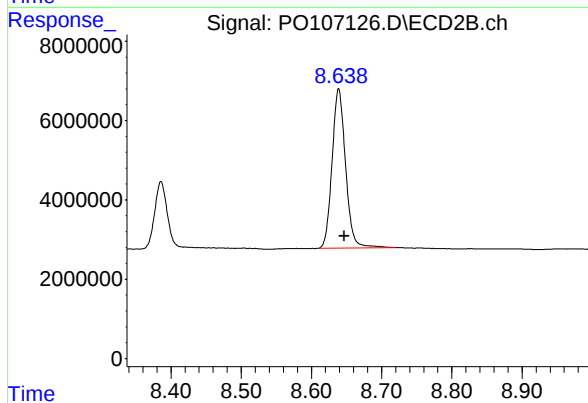
#1 Tetrachloro-m-xylene

R.T.: 3.645 min
Delta R.T.: -0.003 min
Response: 57628862
Conc: 14.45 ng/ml



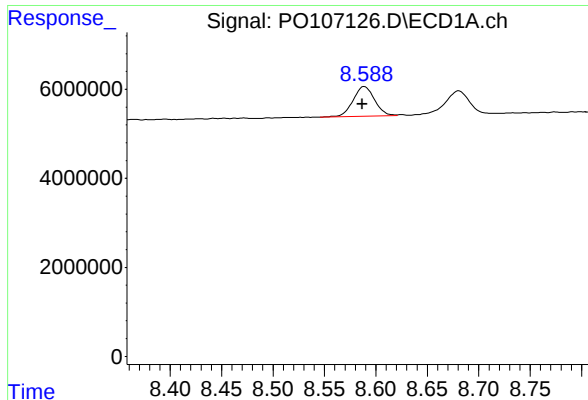
#2 Decachlorobiphenyl

R.T.: 10.060 min
Delta R.T.: 0.004 min
Response: 52120257
Conc: 20.83 ng/ml



#2 Decachlorobiphenyl

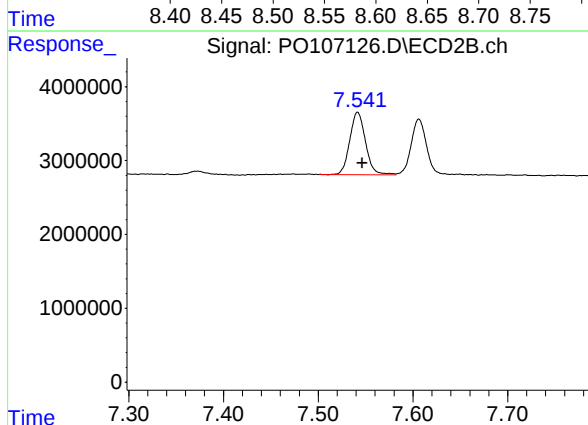
R.T.: 8.639 min
Delta R.T.: -0.008 min
Response: 53589775
Conc: 19.09 ng/ml



#41 AR-1268-1

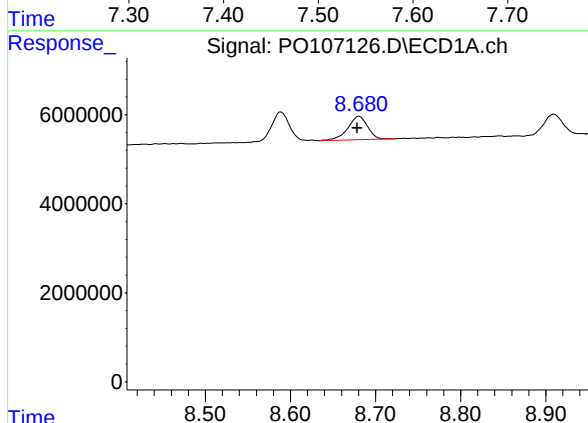
R.T.: 8.589 min
Delta R.T.: 0.002 min
Response: 9717379
Conc: 24.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
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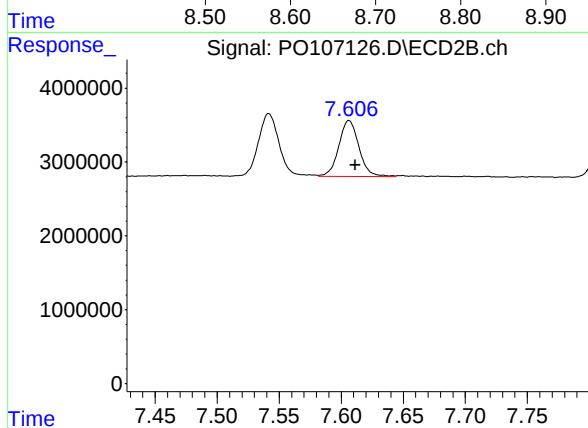
#41 AR-1268-1

R.T.: 7.542 min
Delta R.T.: -0.005 min
Response: 9756107
Conc: 24.00 ng/ml



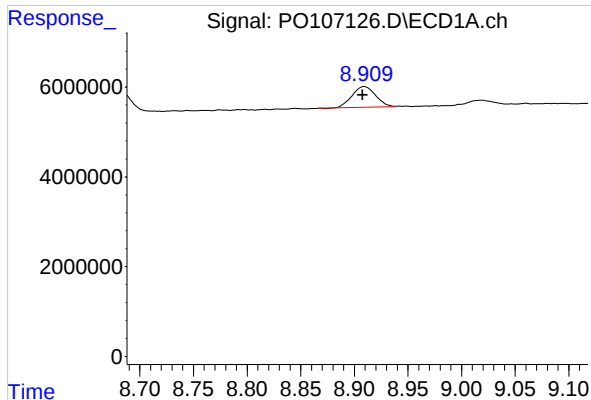
#42 AR-1268-2

R.T.: 8.681 min
Delta R.T.: 0.002 min
Response: 8569770
Conc: 24.92 ng/ml



#42 AR-1268-2

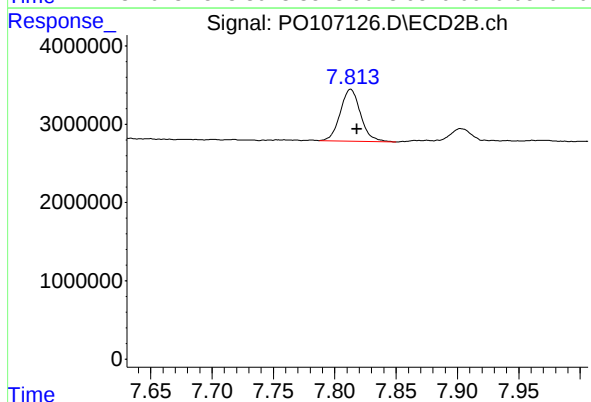
R.T.: 7.606 min
Delta R.T.: -0.005 min
Response: 8528507
Conc: 23.11 ng/ml



#43 AR-1268-3

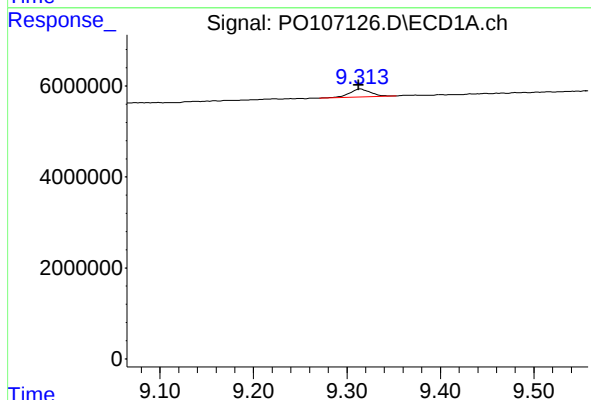
R.T.: 8.909 min
Delta R.T.: 0.002 min
Response: 7051886
Conc: 24.71 ng/ml

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



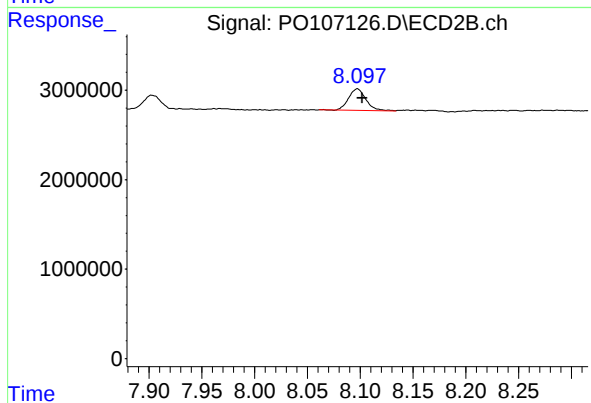
#43 AR-1268-3

R.T.: 7.813 min
Delta R.T.: -0.005 min
Response: 7614657
Conc: 24.20 ng/ml



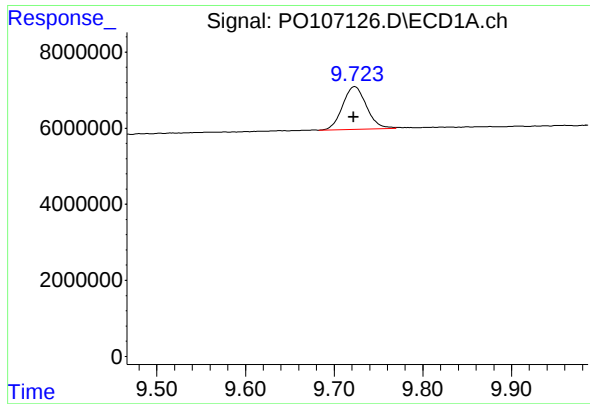
#44 AR-1268-4

R.T.: 9.314 min
Delta R.T.: 0.001 min
Response: 2708546
Conc: 24.98 ng/ml



#44 AR-1268-4

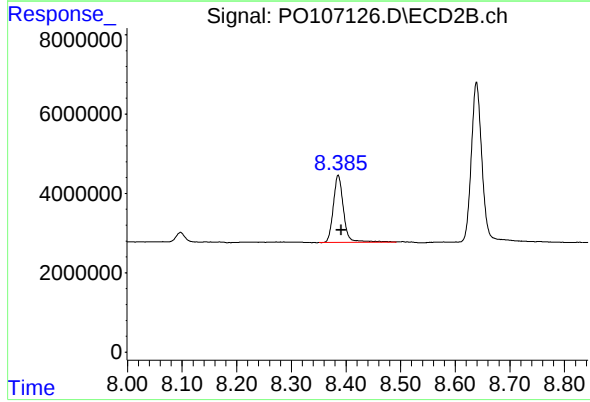
R.T.: 8.097 min
Delta R.T.: -0.005 min
Response: 2747408
Conc: 23.19 ng/ml



#45 AR-1268-5

R.T.: 9.723 min
Delta R.T.: 0.002 min
Response: 20968335
Conc: 25.22 ng/ml

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



#45 AR-1268-5

R.T.: 8.386 min
Delta R.T.: -0.006 min
Response: 21977369
Conc: 23.02 ng/ml