

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012624\
 Data File : P0101370.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jan 2024 19:22
 Operator : YP/AJ
 Sample : P1187-01
 Misc : AR1268 LOD 25 PPB
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-SOIL-01-QT1-2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 25 22:00:43 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012424.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 24 04:51:39 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...	4.333	3.631	88865369	57739607	23.151	22.342
2) SA Decachlor...	10.058	8.676	59162311	47820656	25.390	25.235
Target Compounds						
41) L9 AR-1268-1	8.574	7.562	10014253	7990037	31.579	28.583
42) L9 AR-1268-2	8.667	7.627	8553346	7093828	29.617	27.737
43) L9 AR-1268-3	8.893	7.833	6555149	5899880	25.442	25.371
44) L9 AR-1268-4	9.316	8.124	2633551	2616257	28.659	30.787
45) L9 AR-1268-5	9.725	8.419	21647298	18163399	27.014	27.605

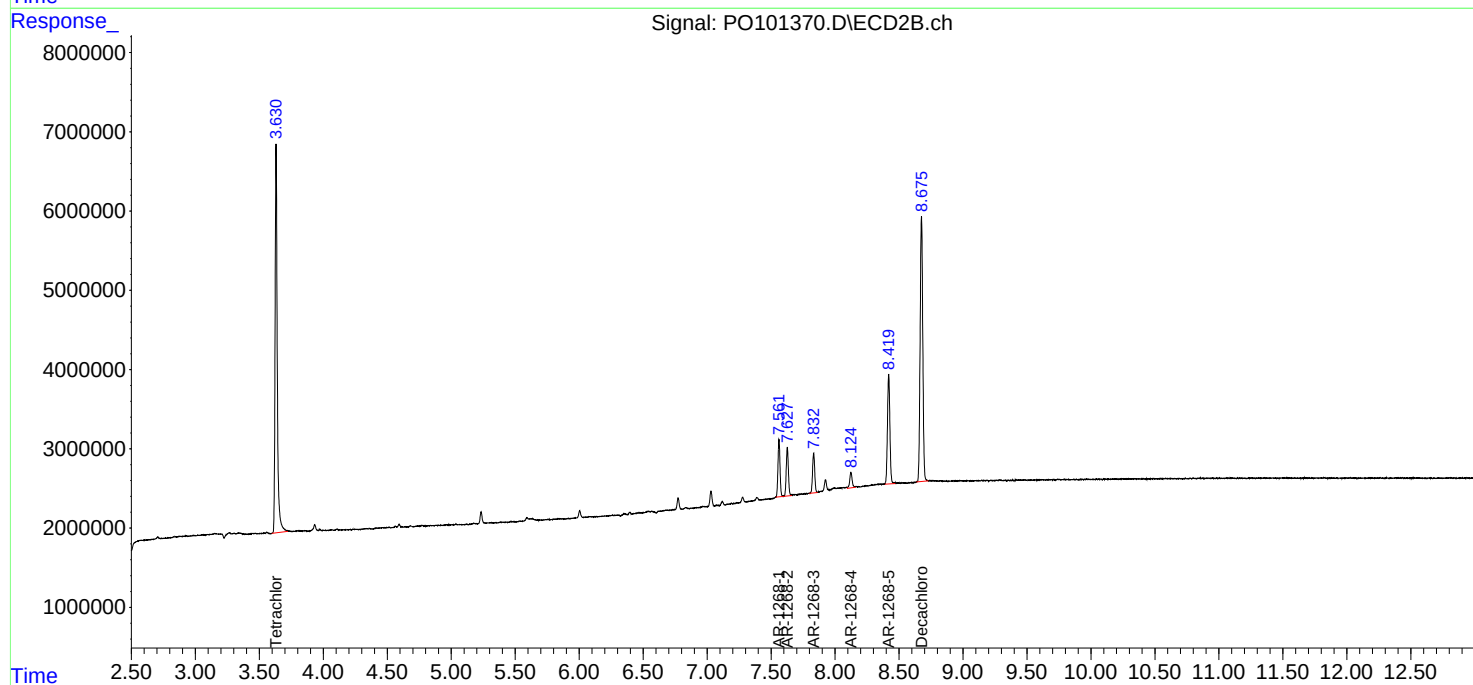
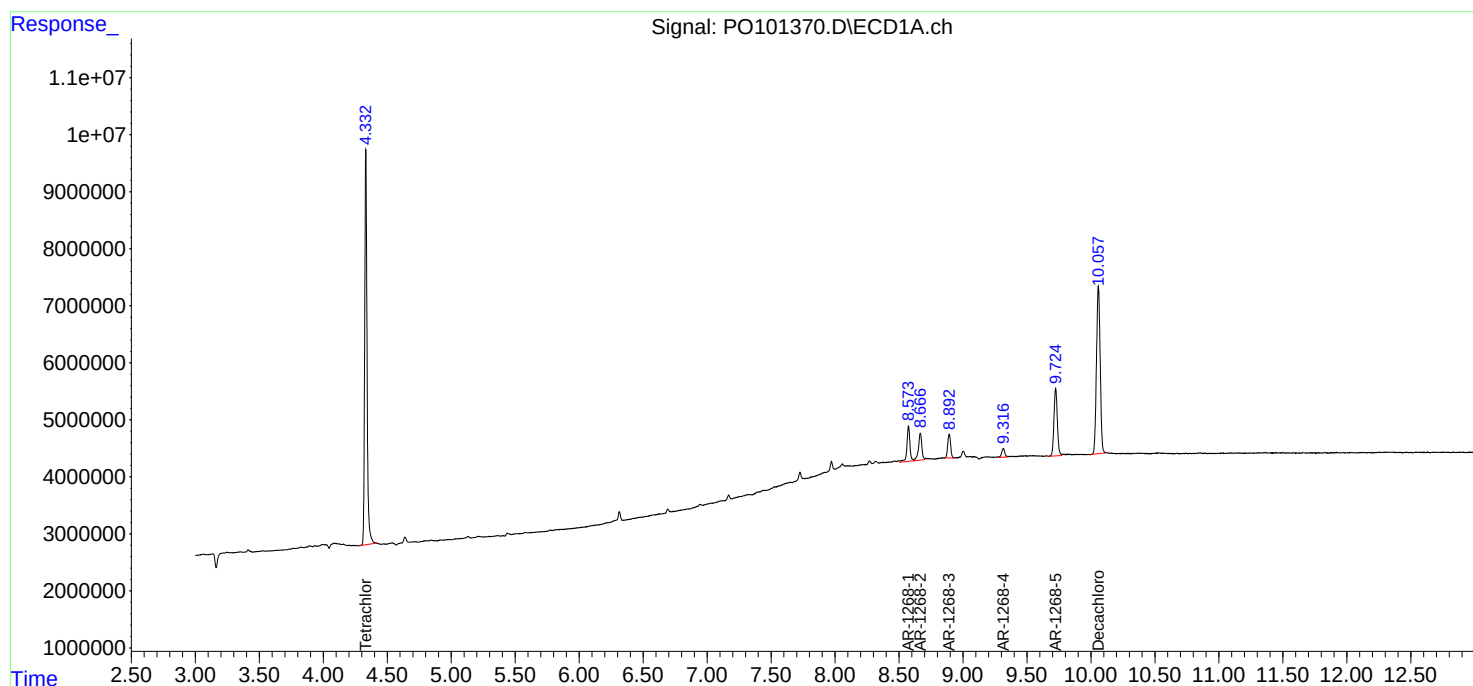
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

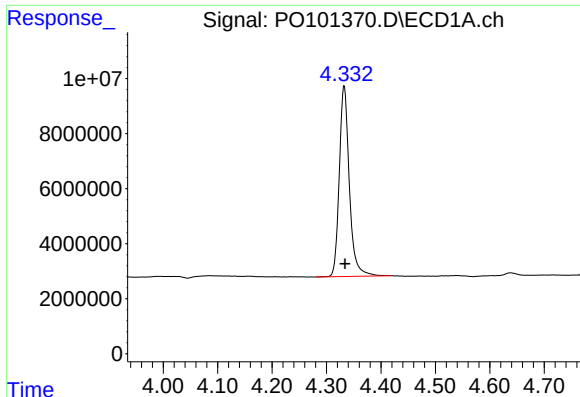
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012624\
Data File : PO101370.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jan 2024 19:22
Operator : YP/AJ
Sample : P1187-01
Misc : AR1268 LOD 25 PPB
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 25 22:00:43 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO012424.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 24 04:51:39 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

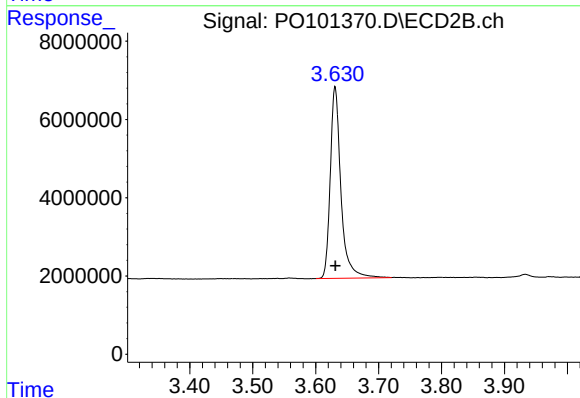




#1 Tetrachloro-m-xylene

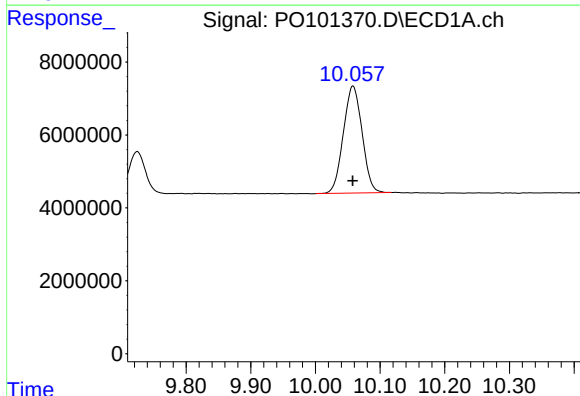
R.T.: 4.333 min
Delta R.T.: -0.001 min
Response: 88865369
Conc: 23.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2024



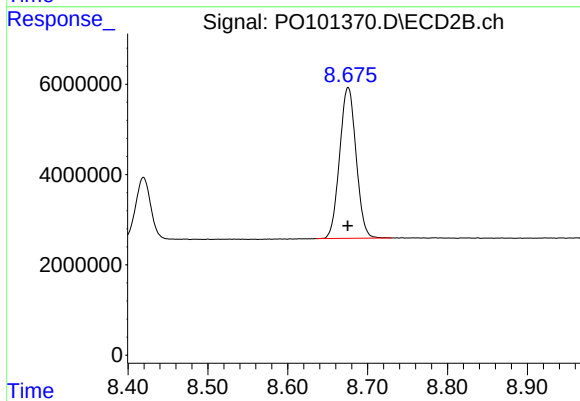
#1 Tetrachloro-m-xylene

R.T.: 3.631 min
Delta R.T.: 0.000 min
Response: 57739607
Conc: 22.34 ng/ml



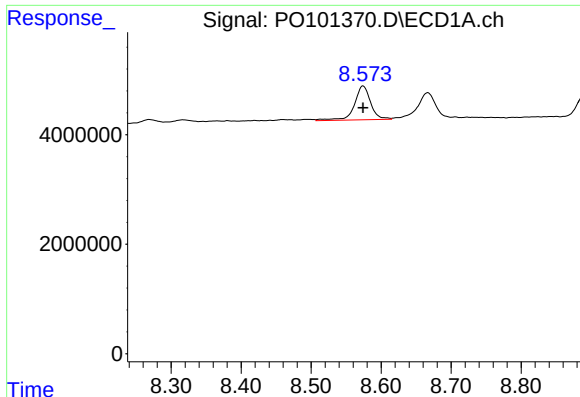
#2 Decachlorobiphenyl

R.T.: 10.058 min
Delta R.T.: 0.000 min
Response: 59162311
Conc: 25.39 ng/ml



#2 Decachlorobiphenyl

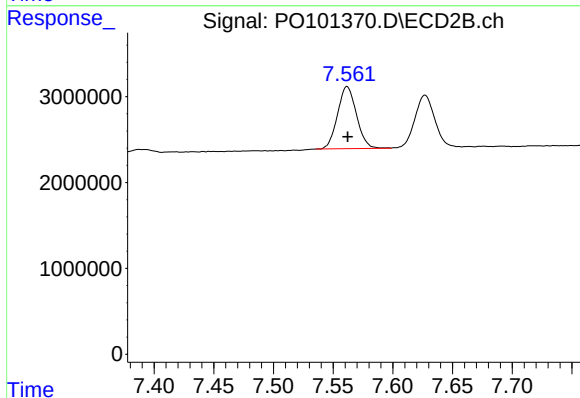
R.T.: 8.676 min
Delta R.T.: 0.000 min
Response: 47820656
Conc: 25.24 ng/ml



#41 AR-1268-1

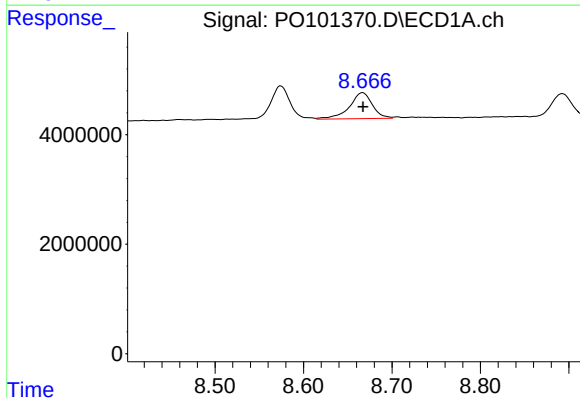
R.T.: 8.574 min
Delta R.T.: 0.000 min
Response: 10014253
Conc: 31.58 ng/ml

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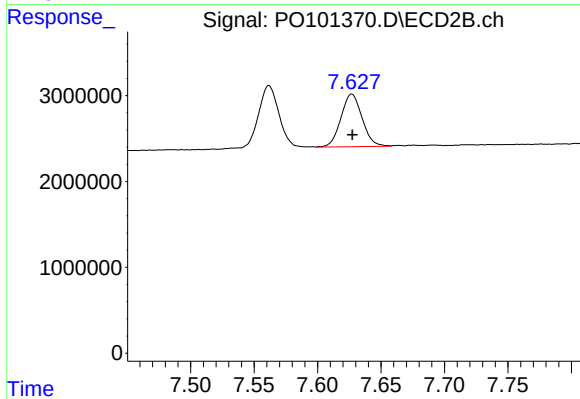
#41 AR-1268-1

R.T.: 7.562 min
Delta R.T.: 0.000 min
Response: 7990037
Conc: 28.58 ng/ml



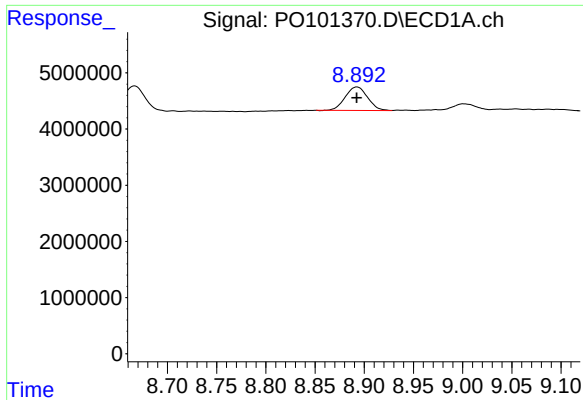
#42 AR-1268-2

R.T.: 8.667 min
Delta R.T.: 0.000 min
Response: 8553346
Conc: 29.62 ng/ml



#42 AR-1268-2

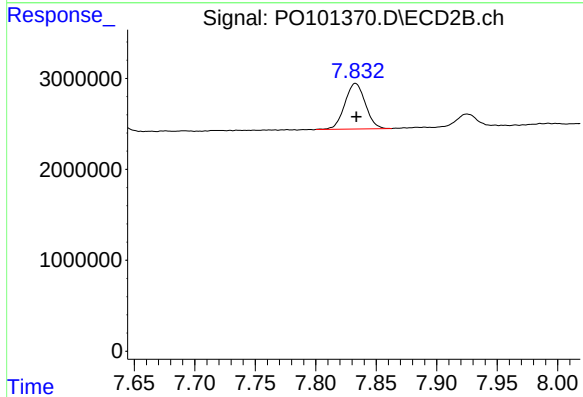
R.T.: 7.627 min
Delta R.T.: 0.000 min
Response: 7093828
Conc: 27.74 ng/ml



#43 AR-1268-3

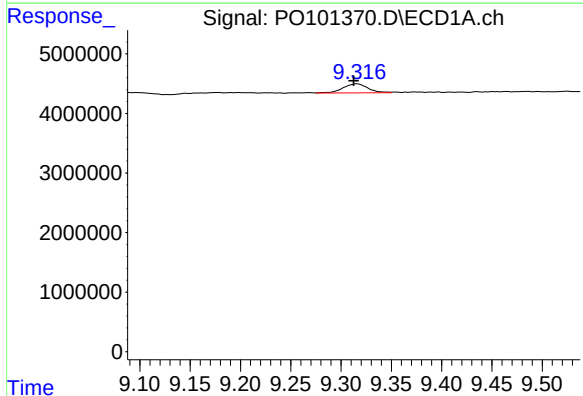
R.T.: 8.893 min
Delta R.T.: 0.000 min
Response: 6555149
Conc: 25.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2024



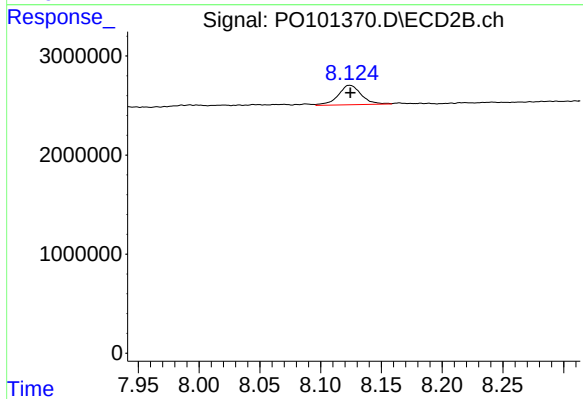
#43 AR-1268-3

R.T.: 7.833 min
Delta R.T.: 0.000 min
Response: 5899880
Conc: 25.37 ng/ml



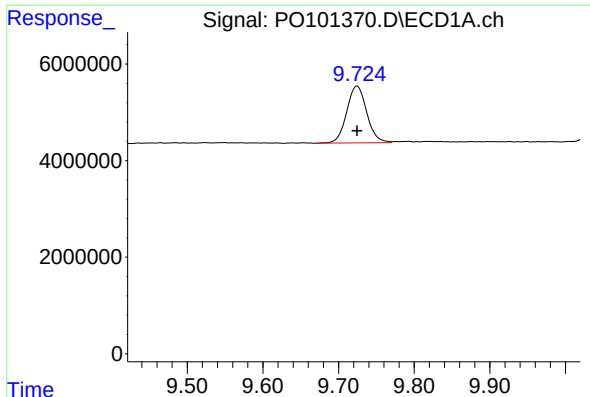
#44 AR-1268-4

R.T.: 9.316 min
Delta R.T.: 0.003 min
Response: 2633551
Conc: 28.66 ng/ml



#44 AR-1268-4

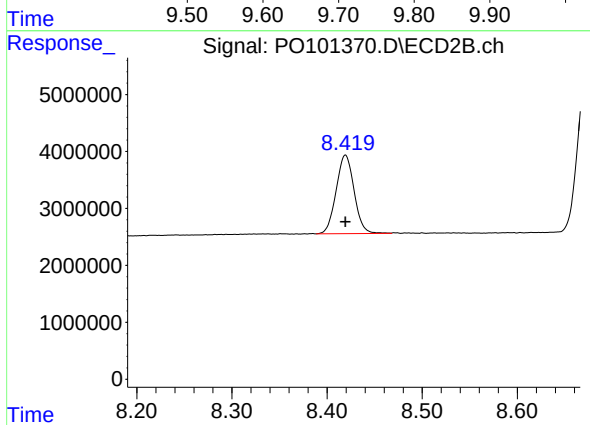
R.T.: 8.124 min
Delta R.T.: 0.000 min
Response: 2616257
Conc: 30.79 ng/ml



#45 AR-1268-5

R.T.: 9.725 min
Delta R.T.: 0.000 min
Response: 21647298
Conc: 27.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2024



#45 AR-1268-5

R.T.: 8.419 min
Delta R.T.: 0.000 min
Response: 18163399
Conc: 27.61 ng/ml