

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020124\
 Data File : PP063206.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Feb 2024 00:05
 Operator : YP\AJ
 Sample : P1187-07
 Misc : AR1242 LOD 40 PPB
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 LOD-MDL-WATER-01-QT1-2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 02 01:44:44 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP020124.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Feb 01 16:28:12 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...	4.492	3.647	60125572	59029344	25.136	24.835
2) SA Decachlor...	10.363	8.702	61282200	65375765	27.251	26.392
Target Compounds						
16) L4 AR-1242-1	5.674	4.742	3228075	3021162	56.693	55.595
17) L4 AR-1242-2	5.697	4.761	4565042	4169351	55.681	53.534
18) L4 AR-1242-3	5.760	4.938	2900046	2218476	55.261	52.351
19) L4 AR-1242-4	5.859	5.024	2263840	2626287	52.722	56.234
20) L4 AR-1242-5	6.602	5.550	2571402	2716271	57.659	52.486

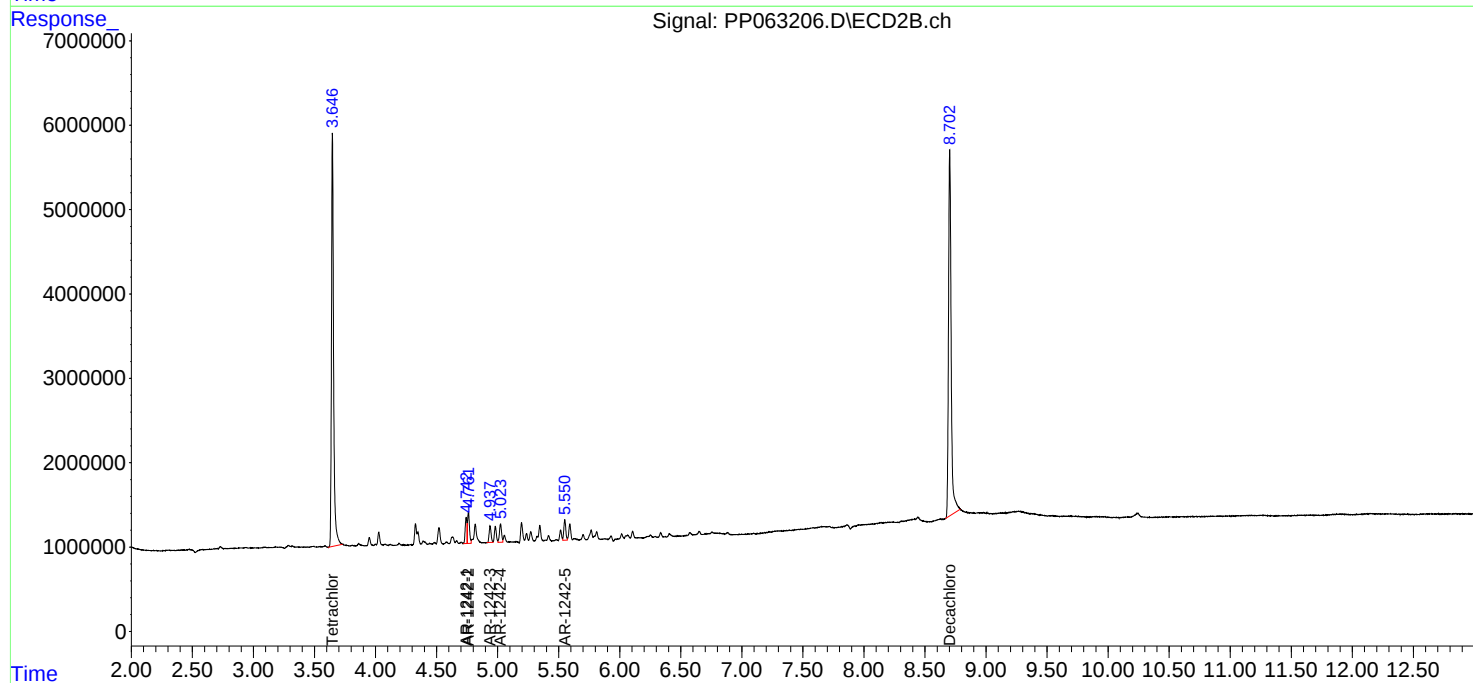
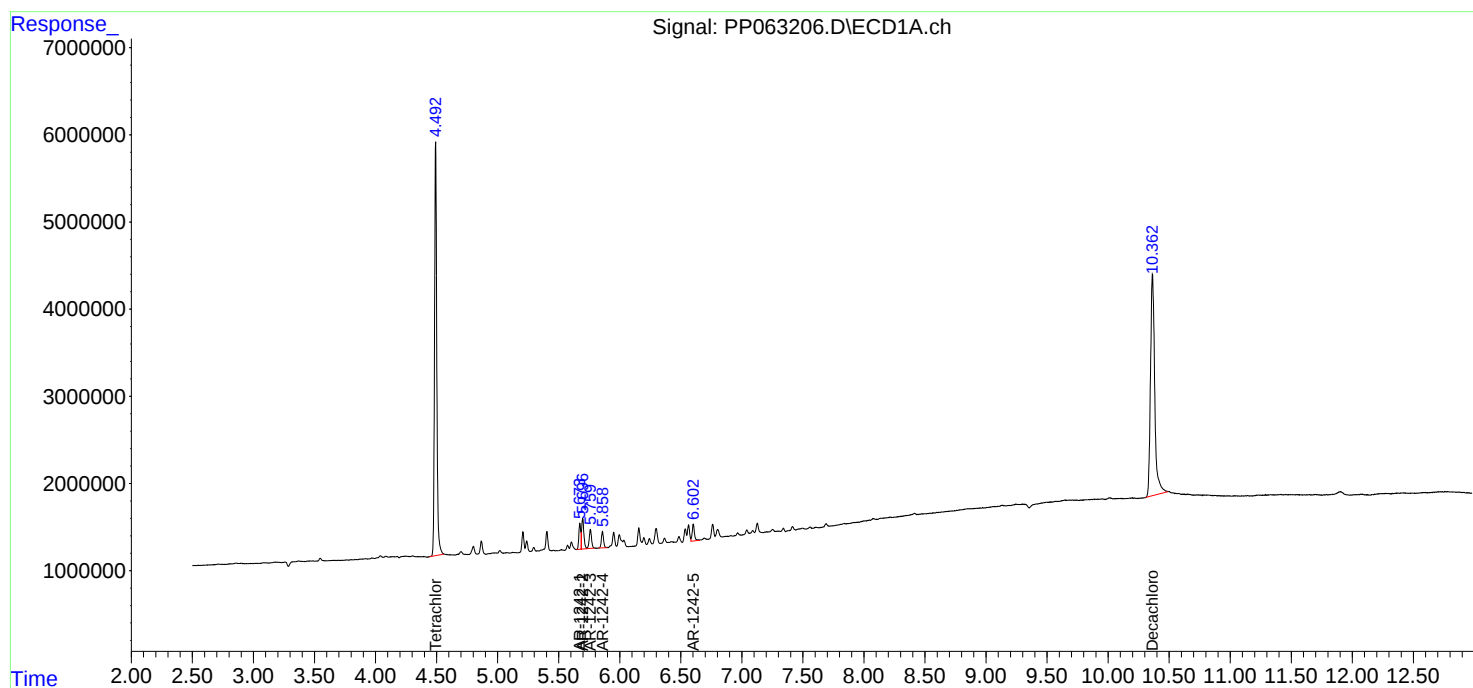
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

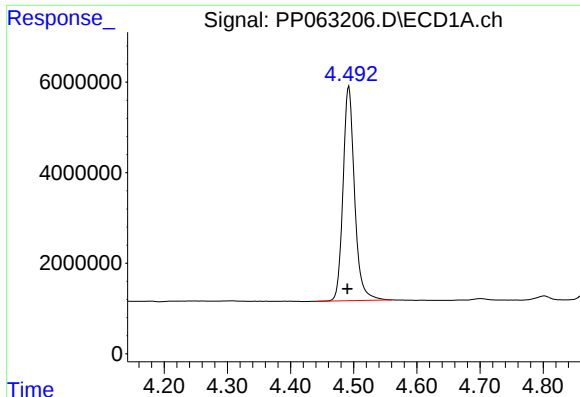
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020124\
Data File : PP063206.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Feb 2024 00:05
Operator : YP\AJ
Sample : P1187-07
Misc : AR1242 LOD 40 PPB
ALS Vial : 45 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 02 01:44:44 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP020124.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Feb 01 16:28:12 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

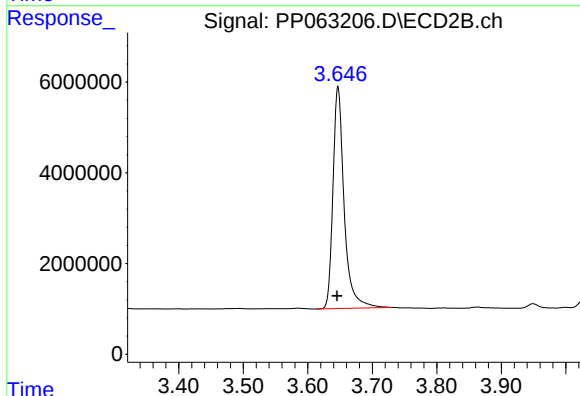




#1 Tetrachloro-m-xylene

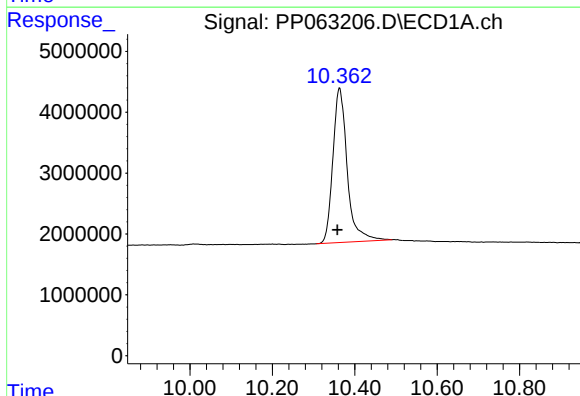
R.T.: 4.492 min
Delta R.T.: 0.002 min
Response: 60125572
Conc: 25.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024



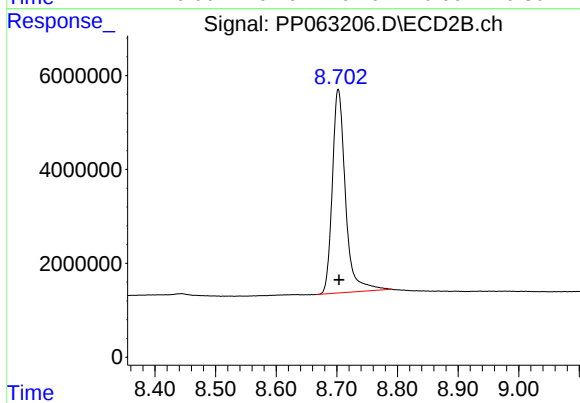
#1 Tetrachloro-m-xylene

R.T.: 3.647 min
Delta R.T.: 0.001 min
Response: 59029344
Conc: 24.83 ng/ml



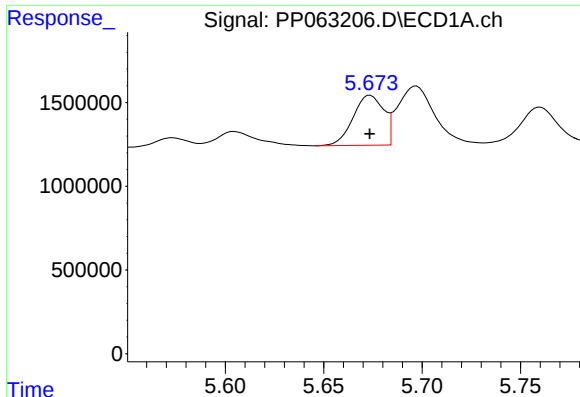
#2 Decachlorobiphenyl

R.T.: 10.363 min
Delta R.T.: 0.005 min
Response: 61282200
Conc: 27.25 ng/ml



#2 Decachlorobiphenyl

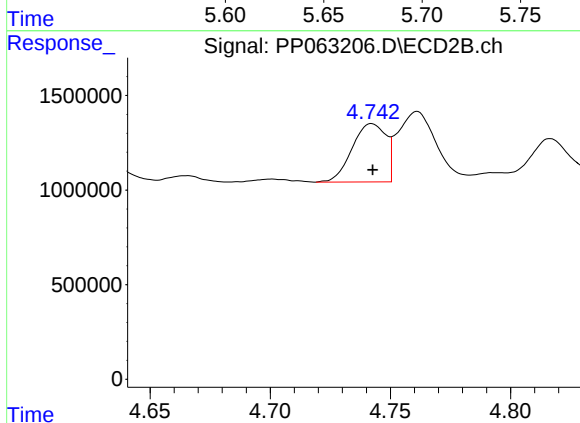
R.T.: 8.702 min
Delta R.T.: -0.001 min
Response: 65375765
Conc: 26.39 ng/ml



#16 AR-1242-1

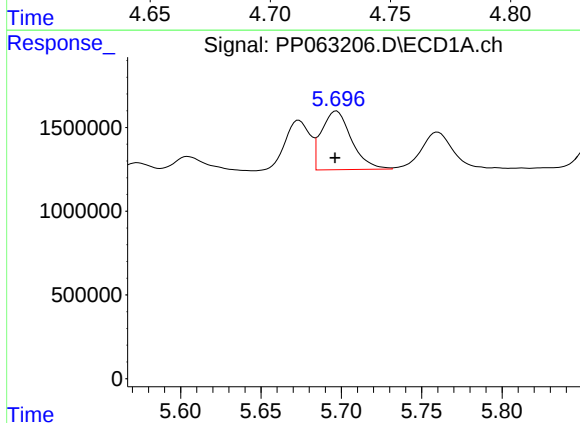
R.T.: 5.674 min
Delta R.T.: 0.000 min
Response: 3228075
Conc: 56.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024



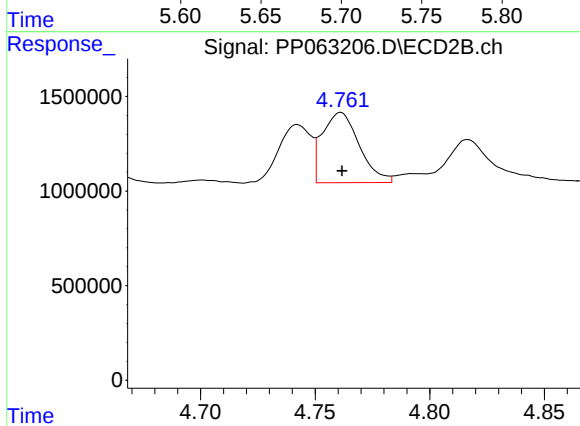
#16 AR-1242-1

R.T.: 4.742 min
Delta R.T.: 0.000 min
Response: 3021162
Conc: 55.60 ng/ml



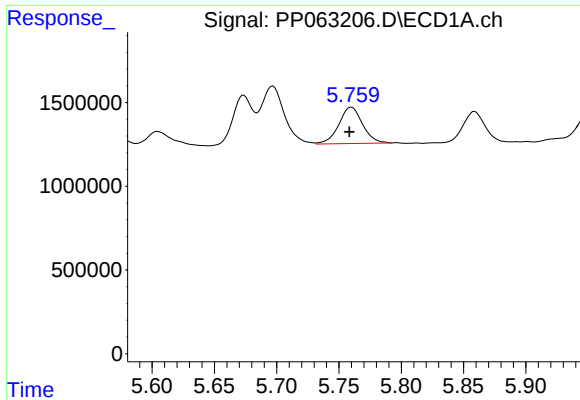
#17 AR-1242-2

R.T.: 5.697 min
Delta R.T.: 0.000 min
Response: 4565042
Conc: 55.68 ng/ml



#17 AR-1242-2

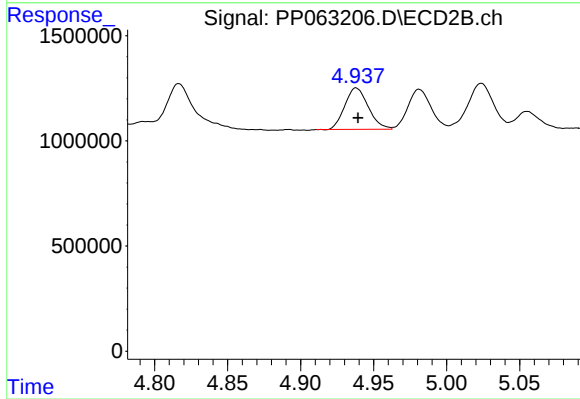
R.T.: 4.761 min
Delta R.T.: 0.000 min
Response: 4169351
Conc: 53.53 ng/ml



#18 AR-1242-3

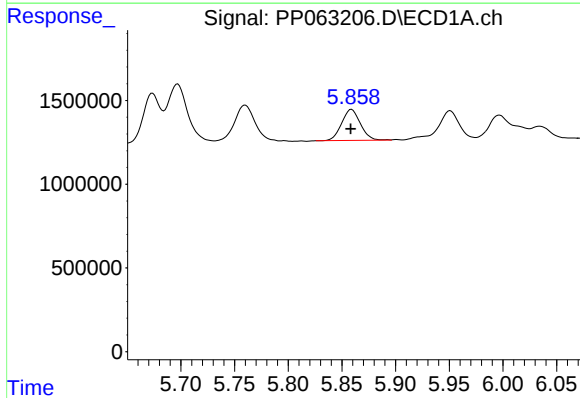
R.T.: 5.760 min
Delta R.T.: 0.001 min
Response: 2900046
Conc: 55.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024



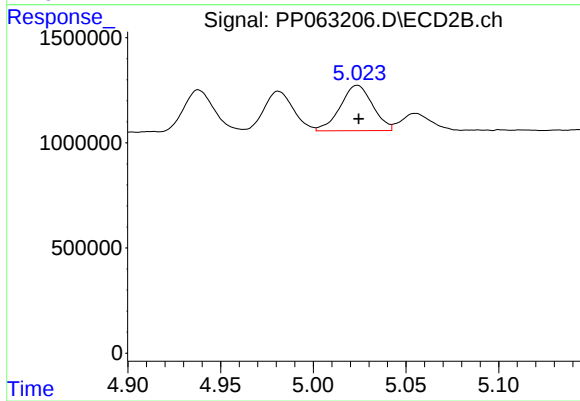
#18 AR-1242-3

R.T.: 4.938 min
Delta R.T.: -0.001 min
Response: 2218476
Conc: 52.35 ng/ml



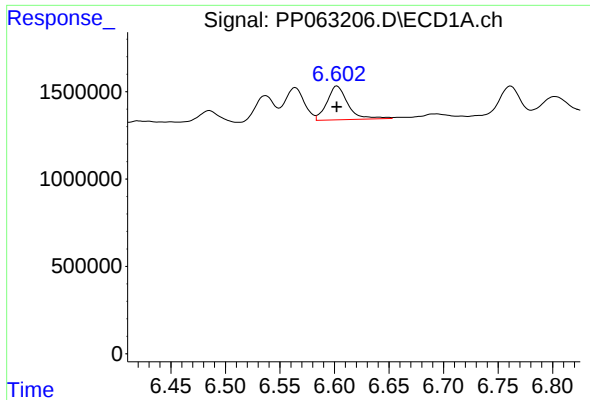
#19 AR-1242-4

R.T.: 5.859 min
Delta R.T.: 0.000 min
Response: 2263840
Conc: 52.72 ng/ml



#19 AR-1242-4

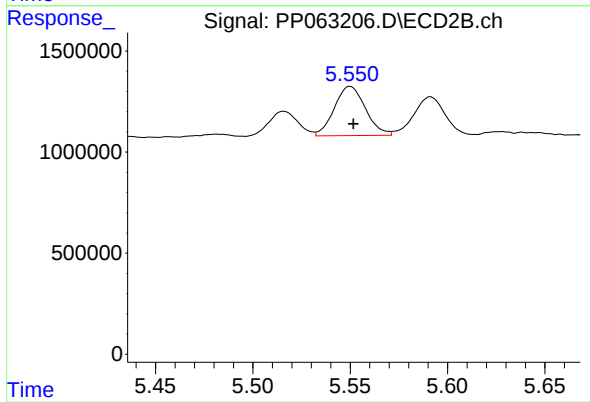
R.T.: 5.024 min
Delta R.T.: 0.000 min
Response: 2626287
Conc: 56.23 ng/ml



#20 AR-1242-5

R.T.: 6.602 min
Delta R.T.: 0.000 min
Response: 2571402
Conc: 57.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024



#20 AR-1242-5

R.T.: 5.550 min
Delta R.T.: -0.002 min
Response: 2716271
Conc: 52.49 ng/ml