

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ050924\
 Data File : PQ066456.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 May 2024 22:25
 Operator : YP\AJ
 Sample : P2403-02
 Misc : AR1248 LOQ 50 PPB
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOQ-SOIL-02-QT2-2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 10 01:19:38 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042324.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 24 04:24:21 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...	3.440	2.733	95719029	142.6E6	22.018	22.294
2) SA Decachlor...	8.648	7.496	57918995	153.6E6	23.532	24.415
Target Compounds						
21) L5 AR-1248-1	4.551	3.730	4916305	8595082	60.829	57.755
22) L5 AR-1248-2	4.818	3.954	7286205	12615501	63.189	57.007
23) L5 AR-1248-3	5.009	3.990	8001007	12653877	58.246	59.835
24) L5 AR-1248-4	5.405	4.149	7184282	14559585	49.852	56.530
25) L5 AR-1248-5	5.439	4.522	8013801	13929085	54.821	53.972

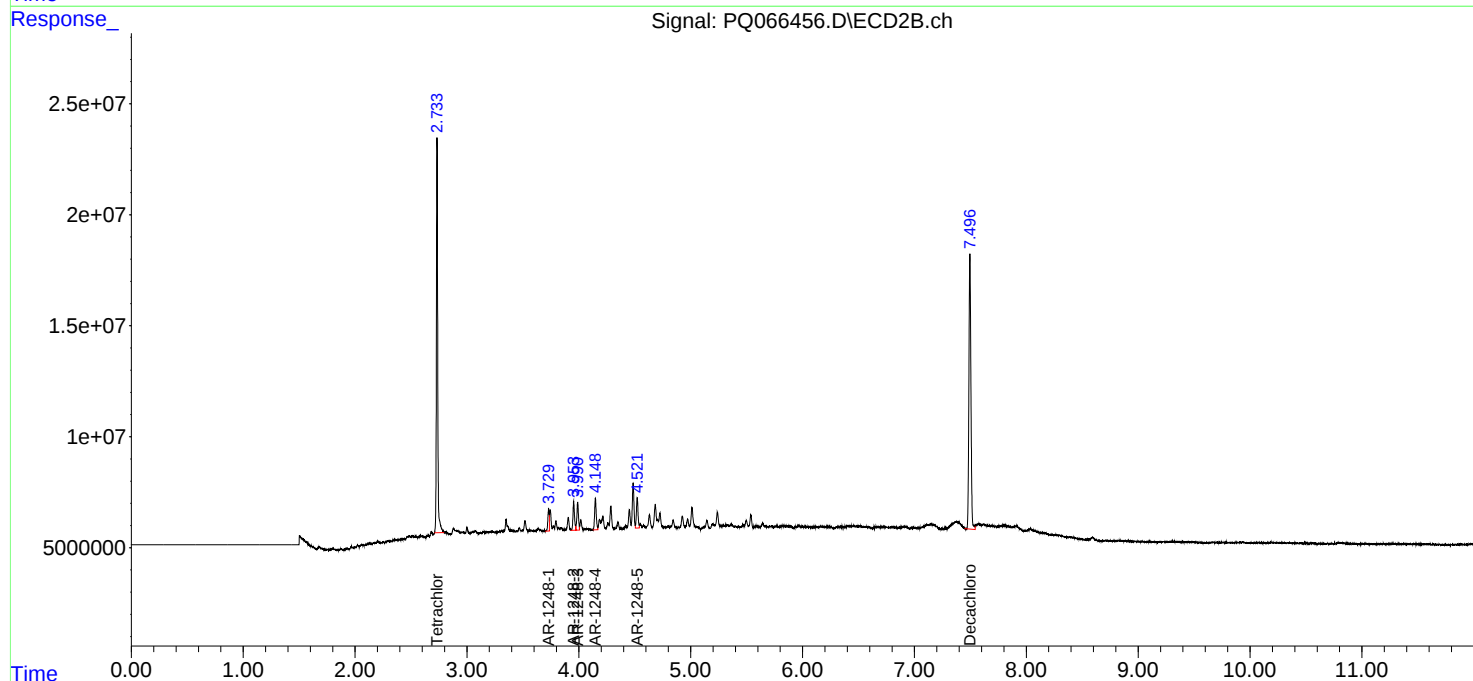
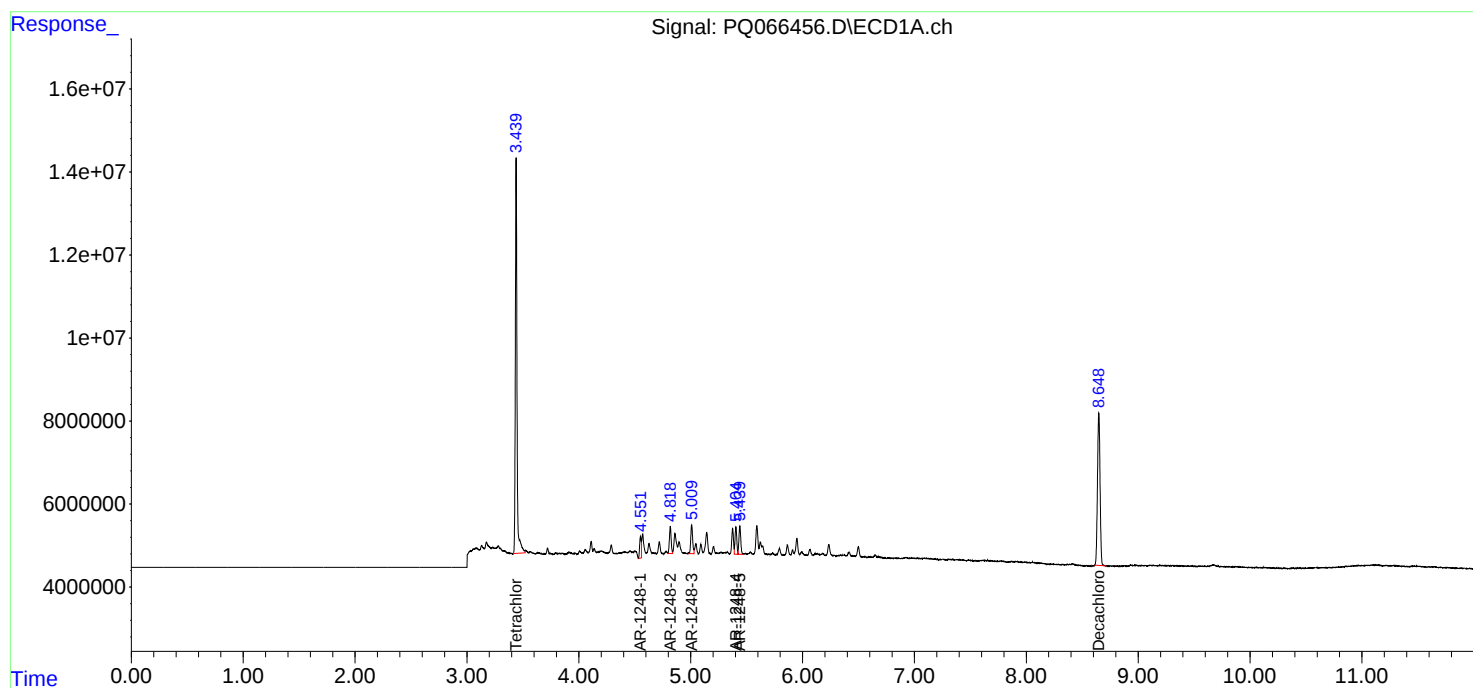
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

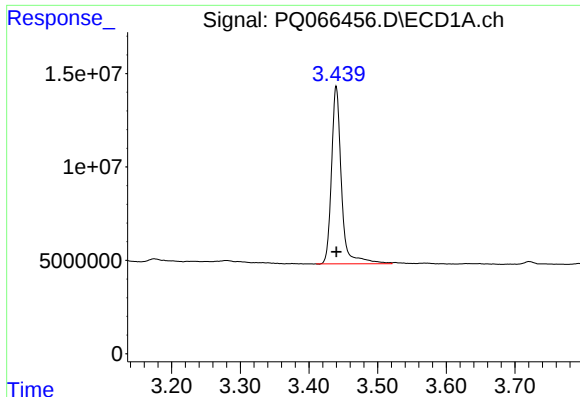
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ050924\
Data File : PQ066456.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 May 2024 22:25
Operator : YP\AJ
Sample : P2403-02
Misc : AR1248 LOQ 50 PPB
ALS Vial : 45 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT2-2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 10 01:19:38 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042324.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 24 04:24:21 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

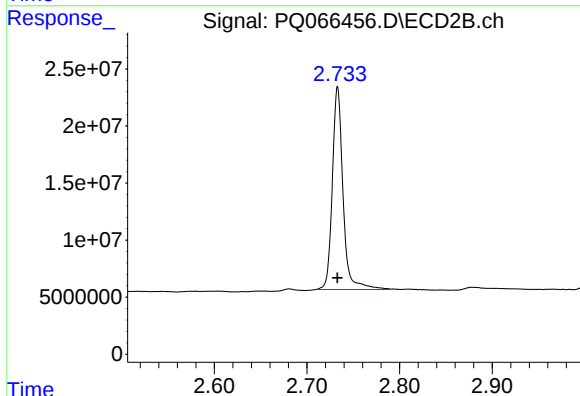




#1 Tetrachloro-m-xylene

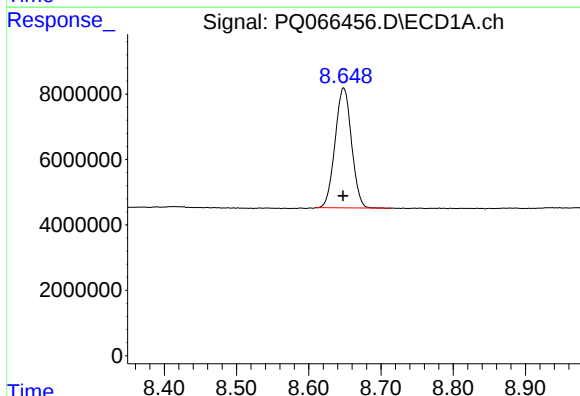
R.T.: 3.440 min
Delta R.T.: 0.000 min
Response: 95719029
Conc: 22.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT2-2024



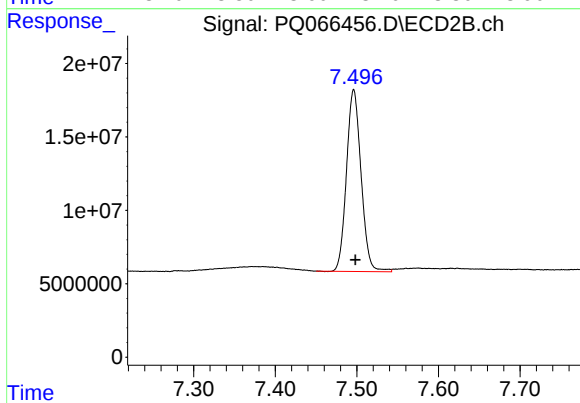
#1 Tetrachloro-m-xylene

R.T.: 2.733 min
Delta R.T.: 0.000 min
Response: 142619358
Conc: 22.29 ng/ml



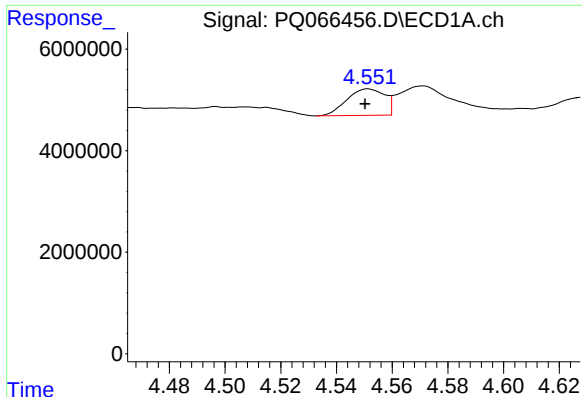
#2 Decachlorobiphenyl

R.T.: 8.648 min
Delta R.T.: 0.000 min
Response: 57918995
Conc: 23.53 ng/ml



#2 Decachlorobiphenyl

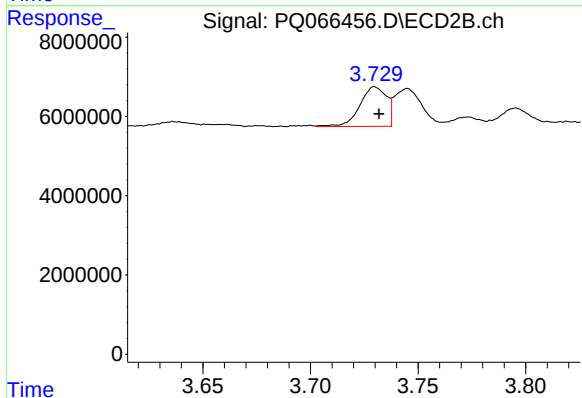
R.T.: 7.496 min
Delta R.T.: -0.002 min
Response: 153606380
Conc: 24.42 ng/ml



#21 AR-1248-1

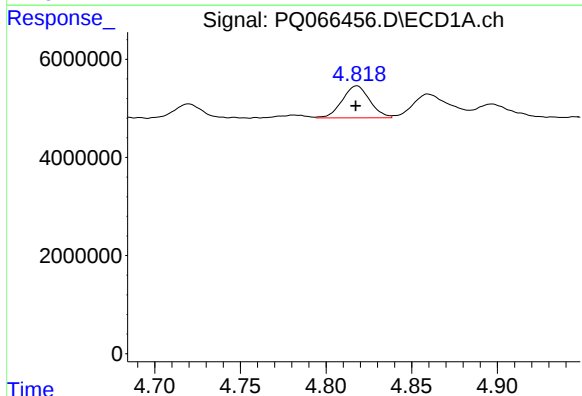
R.T.: 4.551 min
Delta R.T.: 0.001 min
Response: 4916305
Conc: 60.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT2-2024



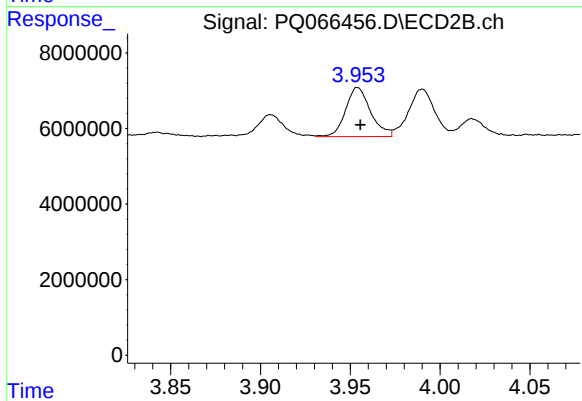
#21 AR-1248-1

R.T.: 3.730 min
Delta R.T.: -0.002 min
Response: 8595082
Conc: 57.76 ng/ml



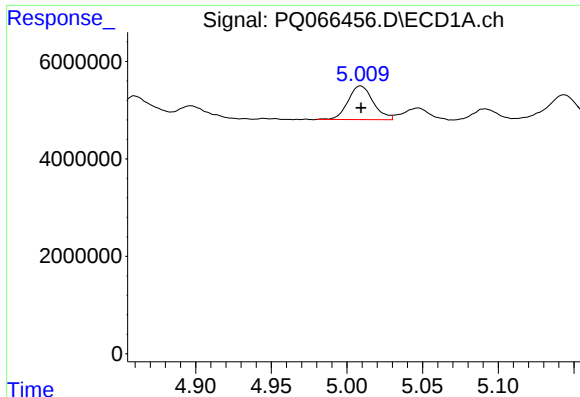
#22 AR-1248-2

R.T.: 4.818 min
Delta R.T.: 0.000 min
Response: 7286205
Conc: 63.19 ng/ml



#22 AR-1248-2

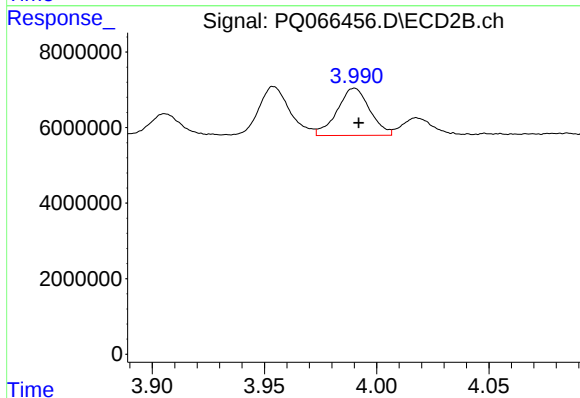
R.T.: 3.954 min
Delta R.T.: -0.002 min
Response: 12615501
Conc: 57.01 ng/ml



#23 AR-1248-3

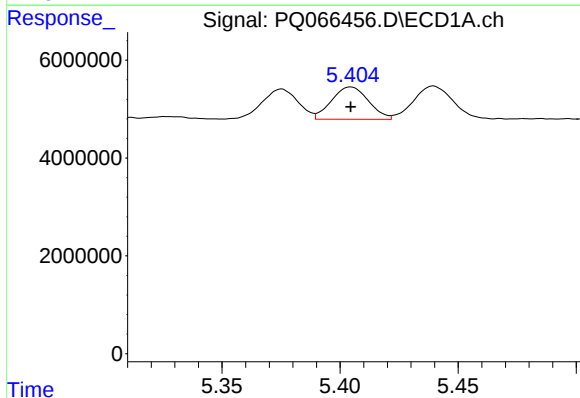
R.T.: 5.009 min
Delta R.T.: 0.000 min
Response: 8001007
Conc: 58.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT2-2024



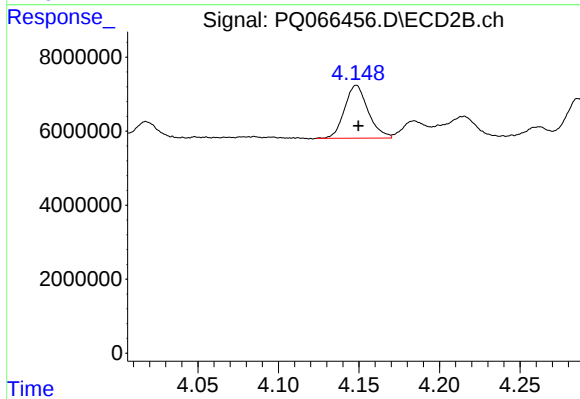
#23 AR-1248-3

R.T.: 3.990 min
Delta R.T.: -0.002 min
Response: 12653877
Conc: 59.83 ng/ml



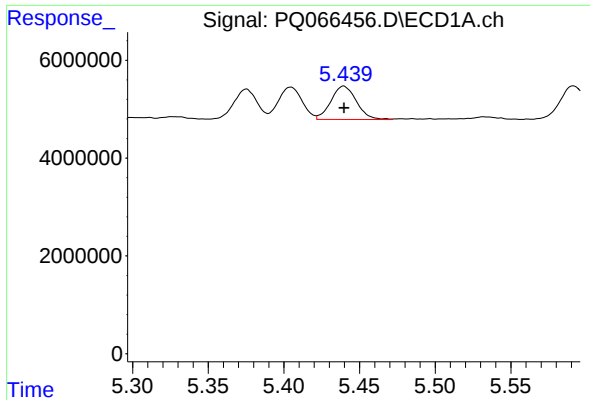
#24 AR-1248-4

R.T.: 5.405 min
Delta R.T.: 0.000 min
Response: 7184282
Conc: 49.85 ng/ml



#24 AR-1248-4

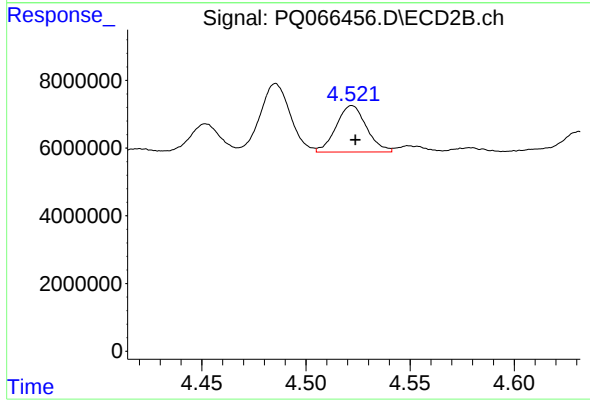
R.T.: 4.149 min
Delta R.T.: -0.001 min
Response: 14559585
Conc: 56.53 ng/ml



#25 AR-1248-5

R.T.: 5.439 min
Delta R.T.: 0.000 min
Response: 8013801
Conc: 54.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT2-2024



#25 AR-1248-5

R.T.: 4.522 min
Delta R.T.: -0.002 min
Response: 13929085
Conc: 53.97 ng/ml