

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111123\
 Data File : PQ063952.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Nov 2023 21:25
 Operator : YP\AJ
 Sample : AR1242ICC1600
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

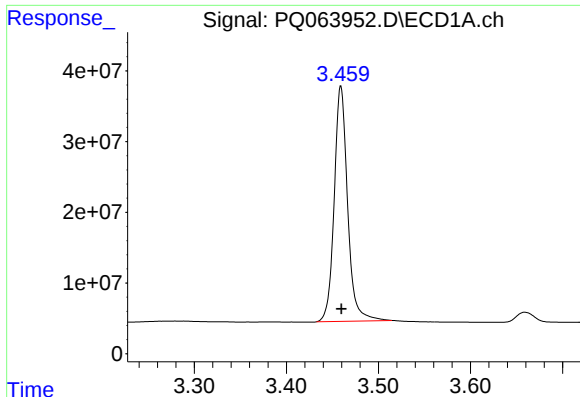
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 11 00:48:53 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111123CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Nov 11 00:45:16 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	3.459	2.777	336.8E6	331.4E6	70.972	70.844
2) SA Decachlor...	8.692	7.574	471.2E6	760.5E6	136.795	136.203
Target Compounds						
16) L4 AR-1242-1	4.574	3.787	168.3E6	152.9E6	1346.010	1307.508
17) L4 AR-1242-2	4.594	3.802	251.4E6	229.5E6	1347.625	1354.952
18) L4 AR-1242-3	4.652	3.964	154.3E6	121.2E6	1327.352	1314.491
19) L4 AR-1242-4	4.745	4.050	128.4E6	110.3E6	1362.763	1296.687
20) L4 AR-1242-5	5.466	4.548	135.6E6	142.4E6	1353.381	1315.803

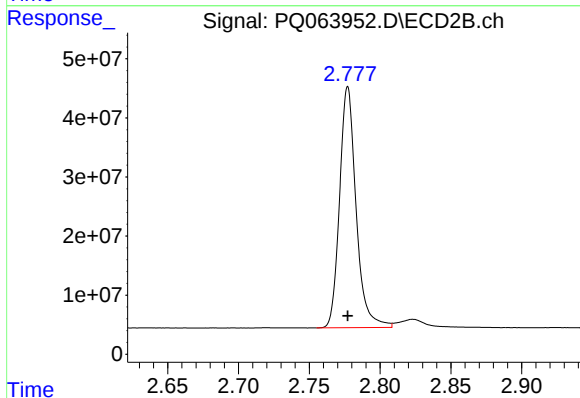
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

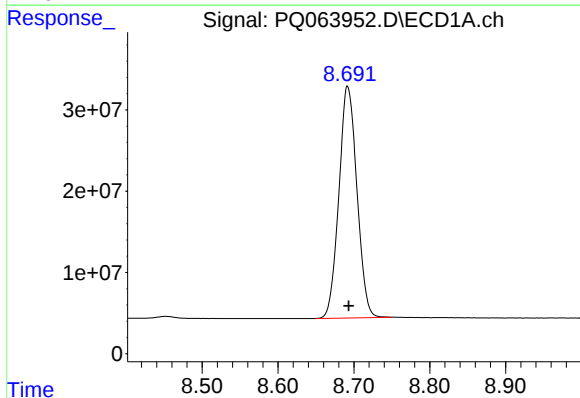
R.T.: 3.459 min
Delta R.T.: 0.000 min
Response: 336834301
Conc: 70.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :



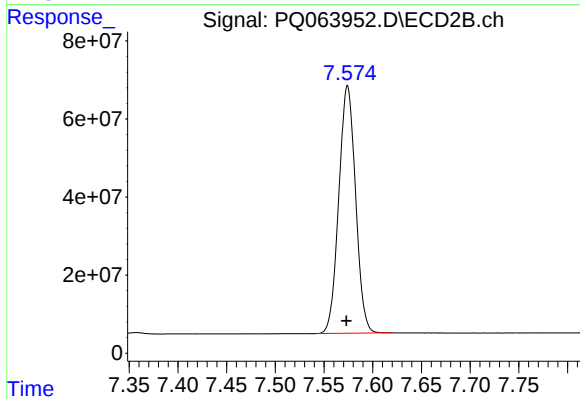
#1 Tetrachloro-m-xylene

R.T.: 2.777 min
Delta R.T.: 0.000 min
Response: 331426338
Conc: 70.84 ng/ml



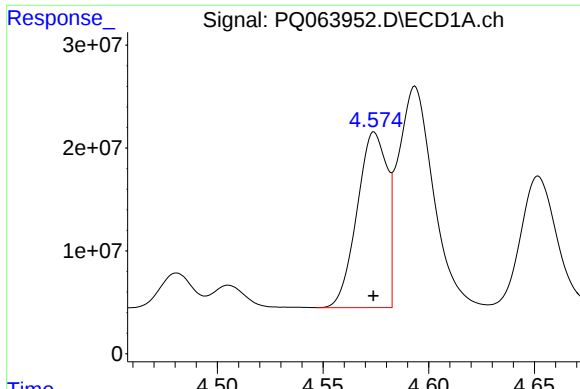
#2 Decachlorobiphenyl

R.T.: 8.692 min
Delta R.T.: -0.001 min
Response: 471211690
Conc: 136.80 ng/ml



#2 Decachlorobiphenyl

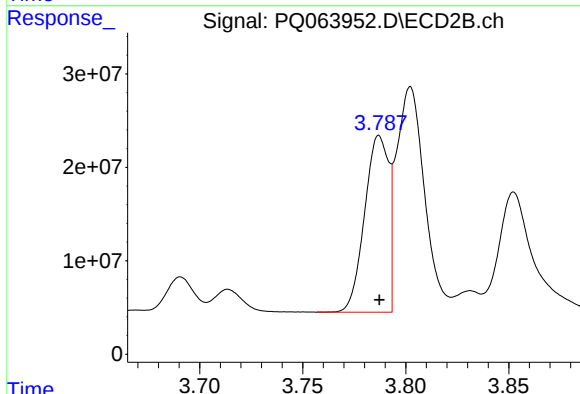
R.T.: 7.574 min
Delta R.T.: 0.001 min
Response: 760453441
Conc: 136.20 ng/ml



#16 AR-1242-1

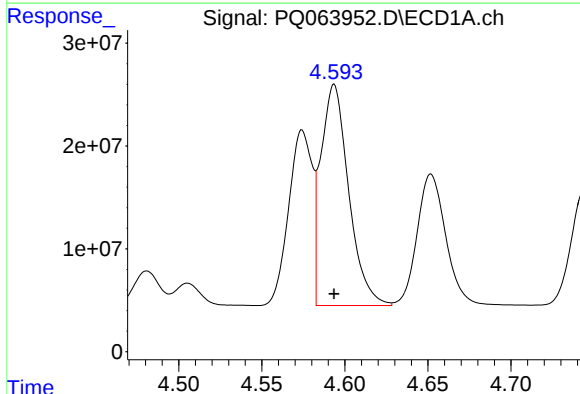
R.T.: 4.574 min
Delta R.T.: 0.000 min
Response: 168307914
Conc: 1346.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :



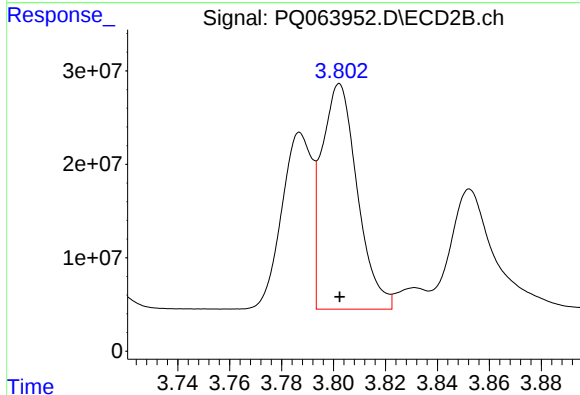
#16 AR-1242-1

R.T.: 3.787 min
Delta R.T.: 0.000 min
Response: 152863193
Conc: 1307.51 ng/ml



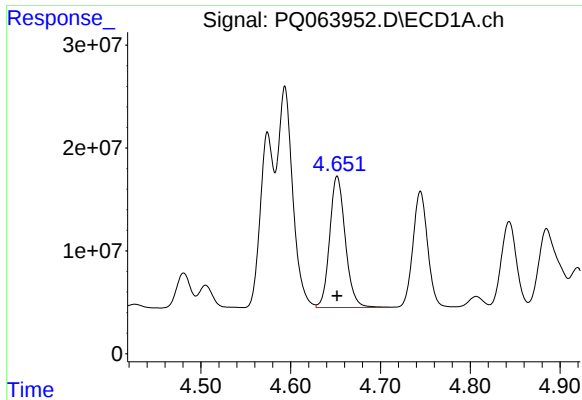
#17 AR-1242-2

R.T.: 4.594 min
Delta R.T.: 0.000 min
Response: 251370431
Conc: 1347.62 ng/ml



#17 AR-1242-2

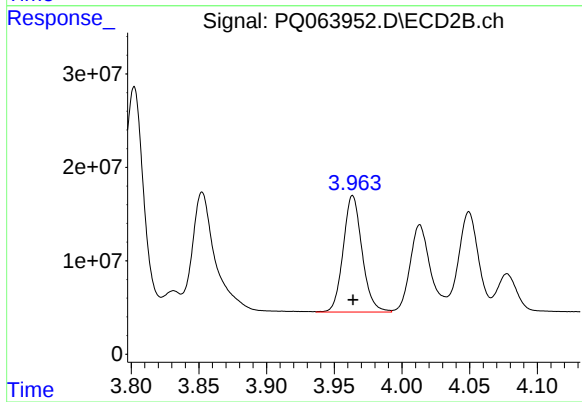
R.T.: 3.802 min
Delta R.T.: 0.000 min
Response: 229518442
Conc: 1354.95 ng/ml



#18 AR-1242-3

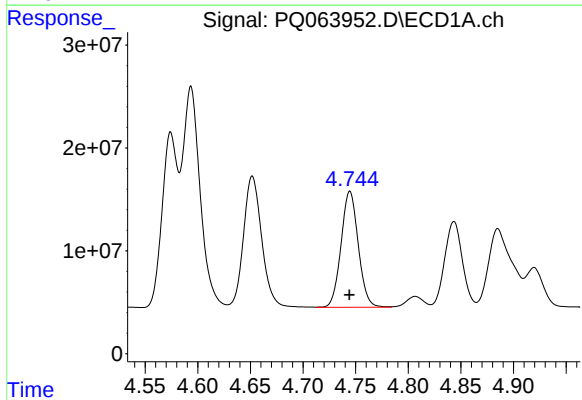
R.T.: 4.652 min
Delta R.T.: 0.000 min
Response: 154306923
Conc: 1327.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :



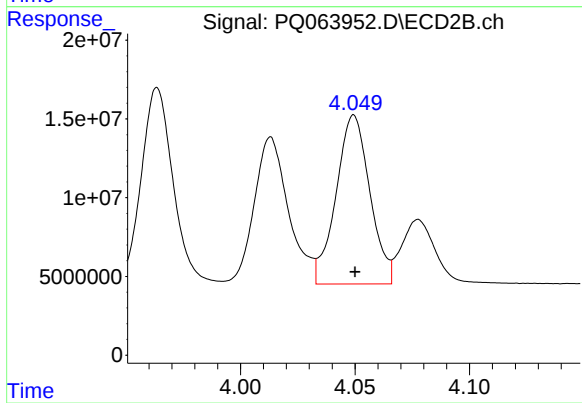
#18 AR-1242-3

R.T.: 3.964 min
Delta R.T.: 0.000 min
Response: 121159641
Conc: 1314.49 ng/ml



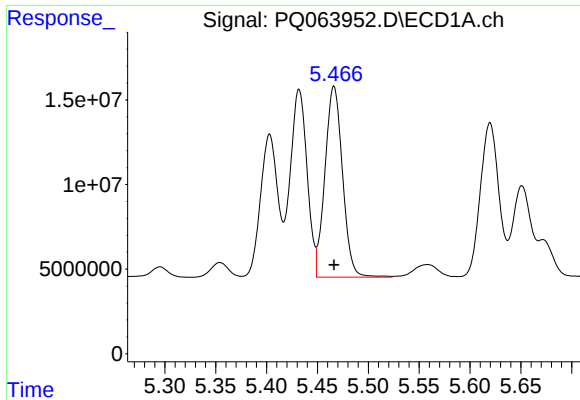
#19 AR-1242-4

R.T.: 4.745 min
Delta R.T.: 0.000 min
Response: 128413324
Conc: 1362.76 ng/ml



#19 AR-1242-4

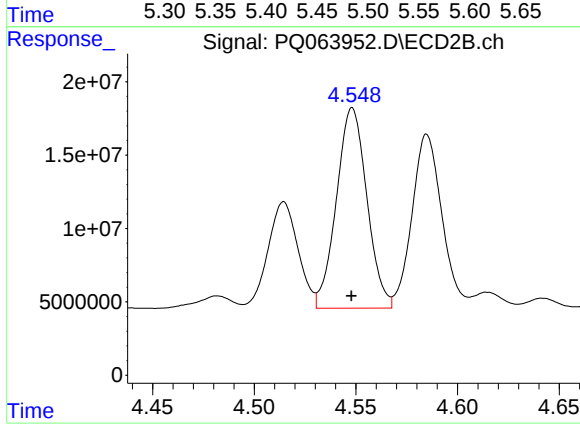
R.T.: 4.050 min
Delta R.T.: 0.000 min
Response: 110298082
Conc: 1296.69 ng/ml



#20 AR-1242-5

R.T.: 5.466 min
Delta R.T.: 0.000 min
Response: 135589565
Conc: 1353.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#20 AR-1242-5

R.T.: 4.548 min
Delta R.T.: 0.000 min
Response: 142415665
Conc: 1315.80 ng/ml