

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ062823\
 Data File : PQ061705.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jun 2023 10:20
 Operator : YP\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1242CCC500

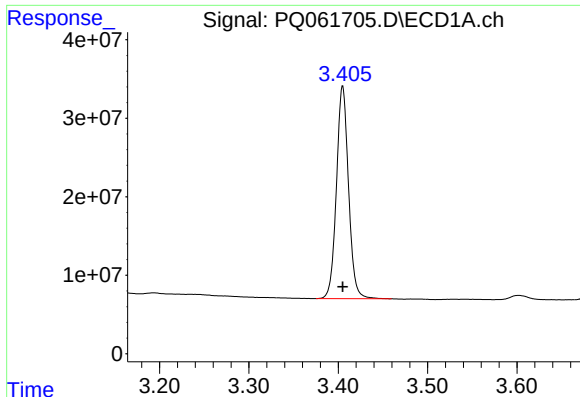
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 28 17:52:29 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ060923.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 09 18:19:31 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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...	3.405	2.759	254.6E6	134.3E6	56.647	50.279
2) SA Decachlor...	8.586	7.530	175.1E6	171.4E6	51.988	51.055
Target Compounds						
16) L4 AR-1242-1	4.505	3.761	65154582	39436747	574.208	514.912
17) L4 AR-1242-2	4.524	3.776	97062704	57976741	571.635	523.142
18) L4 AR-1242-3	4.582	3.936	59486335	31022960	556.047	524.192
19) L4 AR-1242-4	4.674	4.022	48971556	30904863	564.253	516.066
20) L4 AR-1242-5	5.390	4.517	49084208	42945105	553.445	536.345

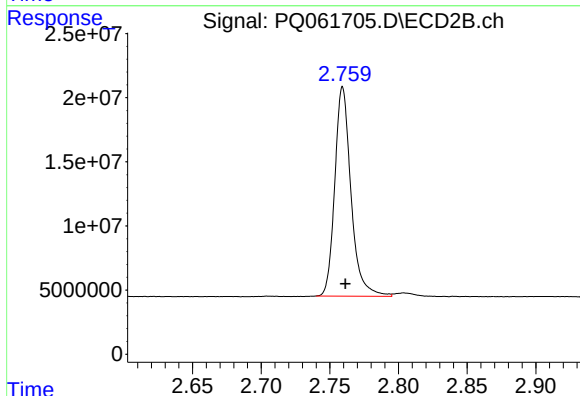
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

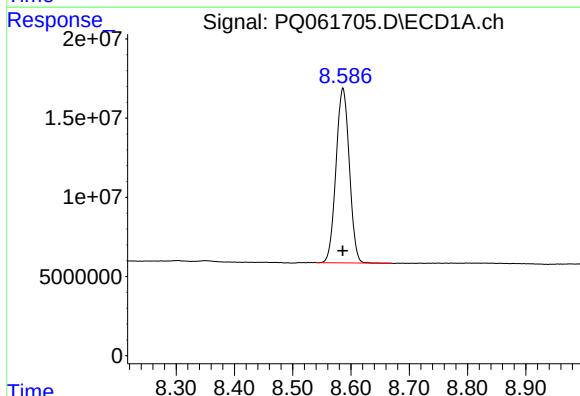
R.T.: 3.405 min
Delta R.T.: 0.000 min
Response: 254628481
Conc: 56.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242CCC500



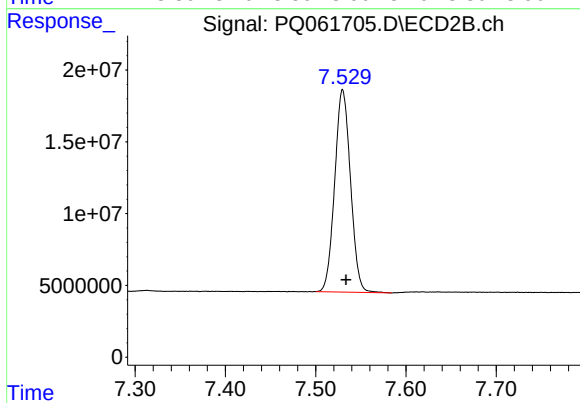
#1 Tetrachloro-m-xylene

R.T.: 2.759 min
Delta R.T.: -0.002 min
Response: 134263696
Conc: 50.28 ng/ml



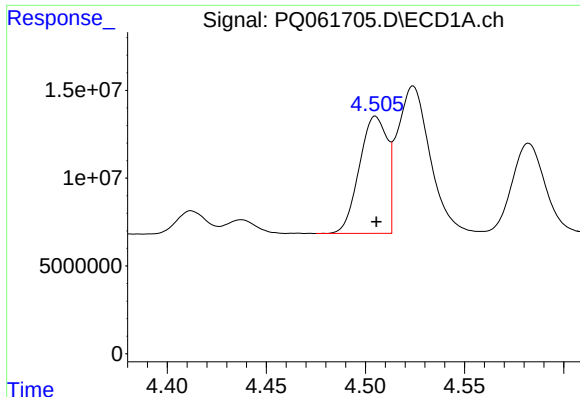
#2 Decachlorobiphenyl

R.T.: 8.586 min
Delta R.T.: 0.000 min
Response: 175130288
Conc: 51.99 ng/ml



#2 Decachlorobiphenyl

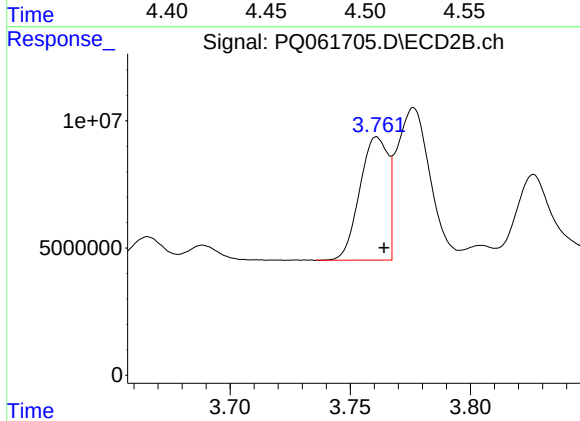
R.T.: 7.530 min
Delta R.T.: -0.004 min
Response: 171365765
Conc: 51.05 ng/ml



#16 AR-1242-1

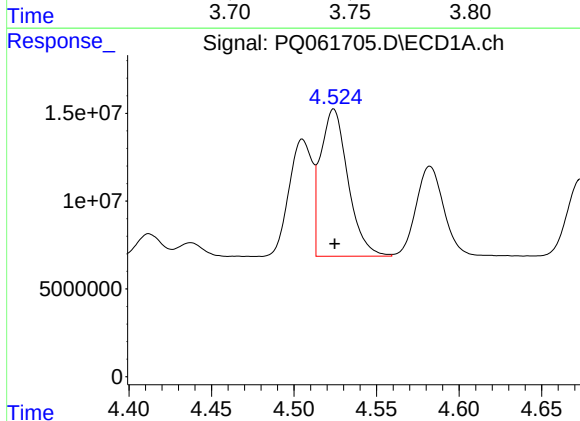
R.T.: 4.505 min
Delta R.T.: 0.000 min
Response: 65154582
Conc: 574.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242CCC500



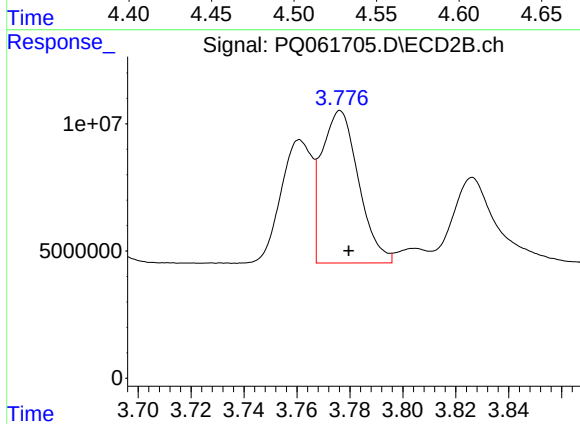
#16 AR-1242-1

R.T.: 3.761 min
Delta R.T.: -0.003 min
Response: 39436747
Conc: 514.91 ng/ml



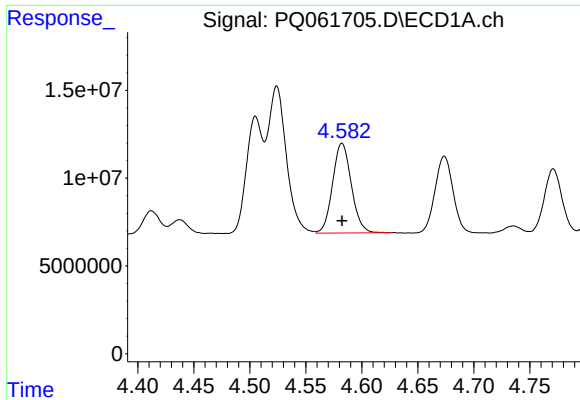
#17 AR-1242-2

R.T.: 4.524 min
Delta R.T.: 0.000 min
Response: 97062704
Conc: 571.63 ng/ml



#17 AR-1242-2

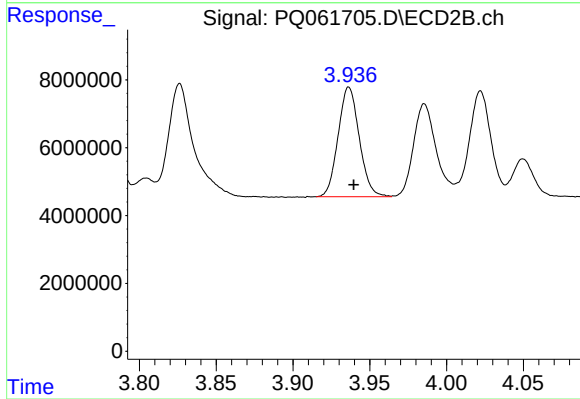
R.T.: 3.776 min
Delta R.T.: -0.003 min
Response: 57976741
Conc: 523.14 ng/ml



#18 AR-1242-3

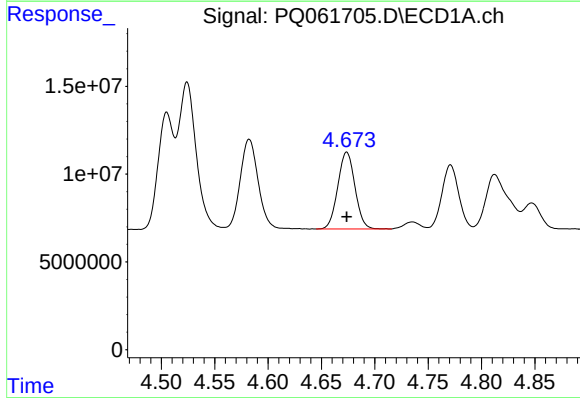
R.T.: 4.582 min
Delta R.T.: 0.000 min
Response: 59486335
Conc: 556.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242CCC500



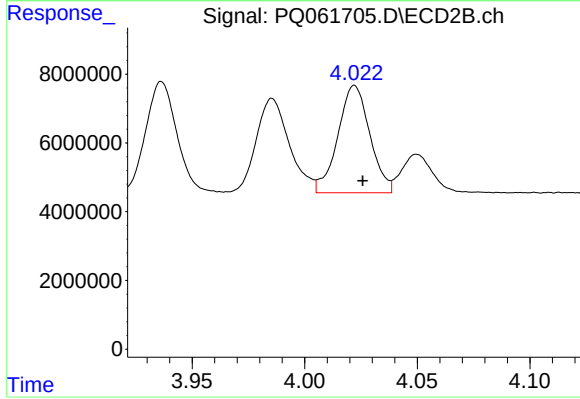
#18 AR-1242-3

R.T.: 3.936 min
Delta R.T.: -0.003 min
Response: 31022960
Conc: 524.19 ng/ml



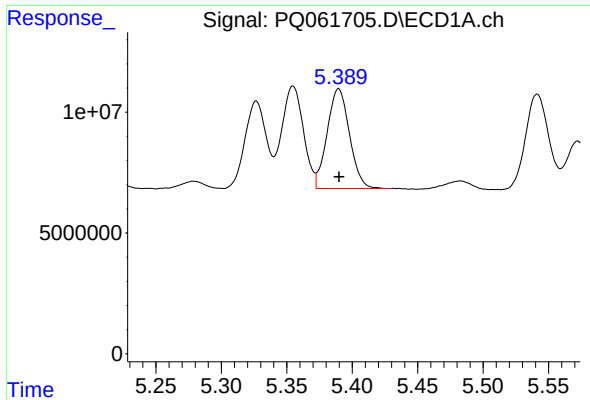
#19 AR-1242-4

R.T.: 4.674 min
Delta R.T.: 0.000 min
Response: 48971556
Conc: 564.25 ng/ml



#19 AR-1242-4

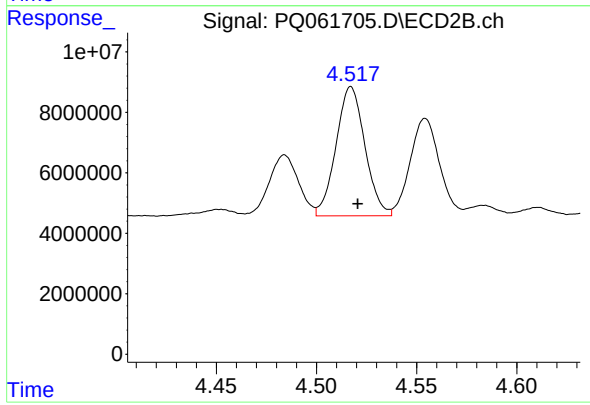
R.T.: 4.022 min
Delta R.T.: -0.004 min
Response: 30904863
Conc: 516.07 ng/ml



#20 AR-1242-5

R.T.: 5.390 min
Delta R.T.: 0.000 min
Response: 49084208
Conc: 553.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242CCC500



#20 AR-1242-5

R.T.: 4.517 min
Delta R.T.: -0.003 min
Response: 42945105
Conc: 536.34 ng/ml