

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ070123\
 Data File : PQ061845.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Jul 2023 05:30
 Operator : YP\AJ
 Sample : AR1242ICC250
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

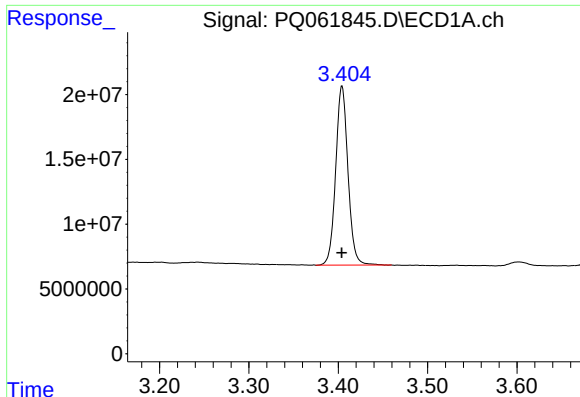
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 01 07:29:04 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ070123.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 01 07:27:32 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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...	3.404	2.759	132.2E6	68881644	25.481	25.728
2) SA Decachlor...	8.582	7.528	99051457	89784552	26.049	25.983
Target Compounds						
16) L4 AR-1242-1	4.504	3.760	35241467	20086810	264.098	251.531
17) L4 AR-1242-2	4.524	3.775	51378783	29227297	259.069	260.613
18) L4 AR-1242-3	4.581	3.935	31836070	15523584	259.834	256.907
19) L4 AR-1242-4	4.673	4.021	25843724	15540672	257.498	262.674
20) L4 AR-1242-5	5.388	4.517	25678505	21829124	252.312	256.311

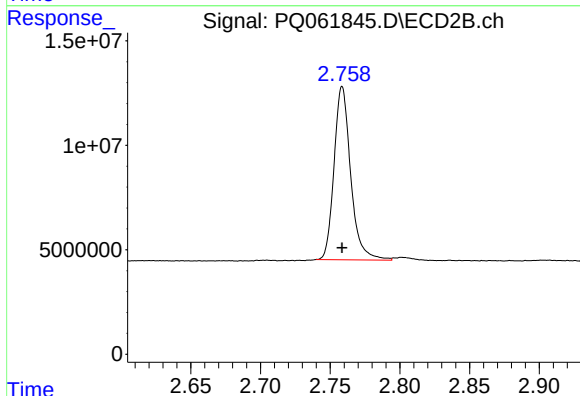
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

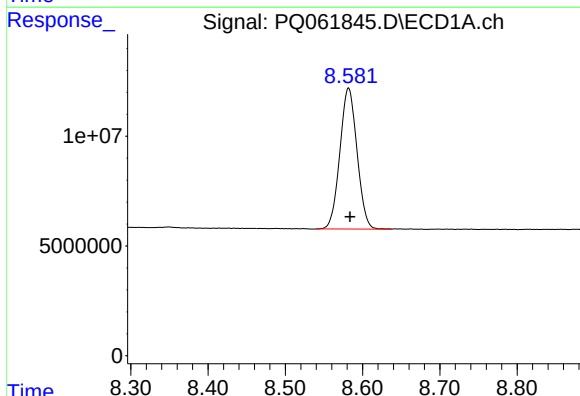
R.T.: 3.404 min
Delta R.T.: 0.000 min
Response: 132190757
Conc: 25.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :



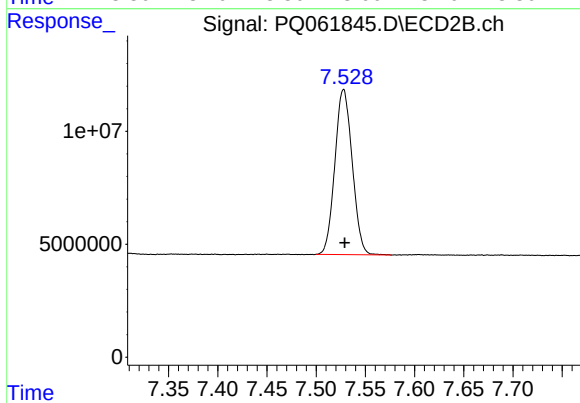
#1 Tetrachloro-m-xylene

R.T.: 2.759 min
Delta R.T.: 0.000 min
Response: 68881644
Conc: 25.73 ng/ml



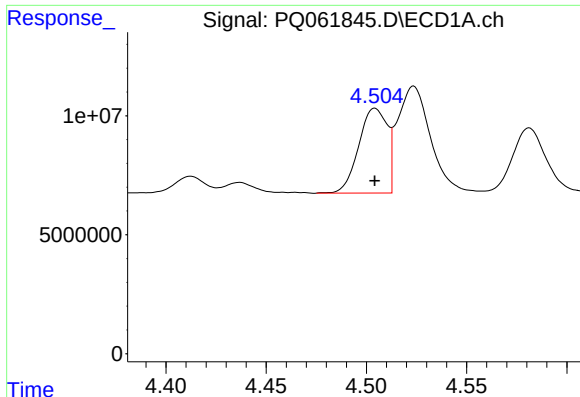
#2 Decachlorobiphenyl

R.T.: 8.582 min
Delta R.T.: -0.002 min
Response: 99051457
Conc: 26.05 ng/ml



#2 Decachlorobiphenyl

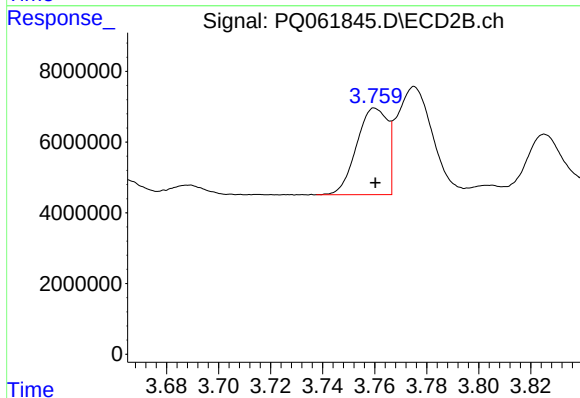
R.T.: 7.528 min
Delta R.T.: -0.001 min
Response: 89784552
Conc: 25.98 ng/ml



#16 AR-1242-1

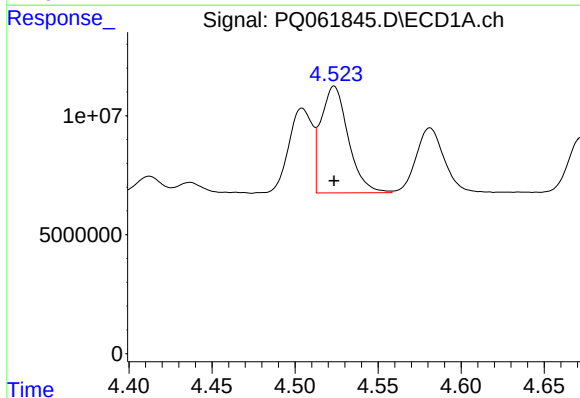
R.T.: 4.504 min
Delta R.T.: 0.000 min
Response: 35241467
Conc: 264.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :



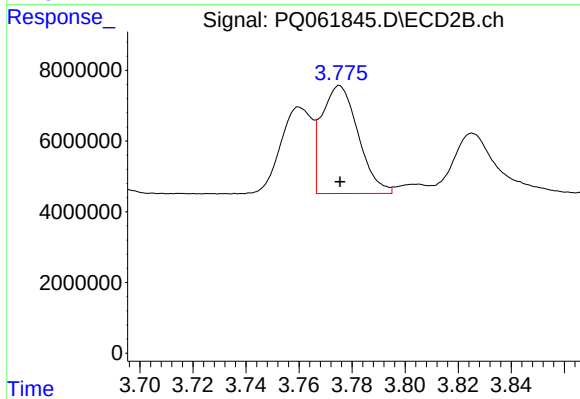
#16 AR-1242-1

R.T.: 3.760 min
Delta R.T.: 0.000 min
Response: 20086810
Conc: 251.53 ng/ml



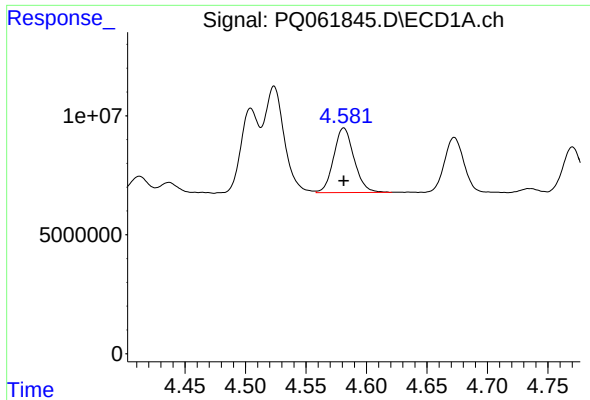
#17 AR-1242-2

R.T.: 4.524 min
Delta R.T.: 0.000 min
Response: 51378783
Conc: 259.07 ng/ml



#17 AR-1242-2

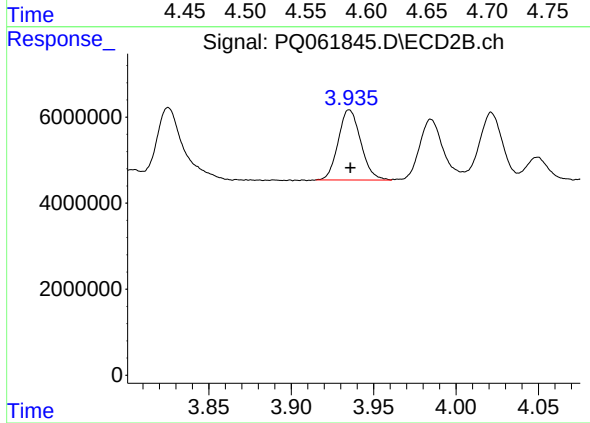
R.T.: 3.775 min
Delta R.T.: 0.000 min
Response: 29227297
Conc: 260.61 ng/ml



#18 AR-1242-3

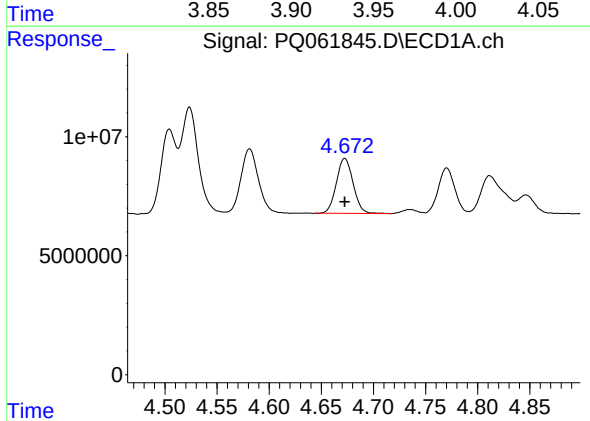
R.T.: 4.581 min
Delta R.T.: 0.000 min
Response: 31836070
Conc: 259.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :



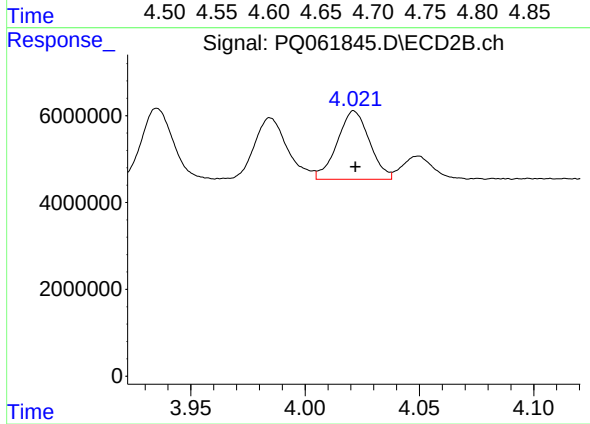
#18 AR-1242-3

R.T.: 3.935 min
Delta R.T.: 0.000 min
Response: 15523584
Conc: 256.91 ng/ml



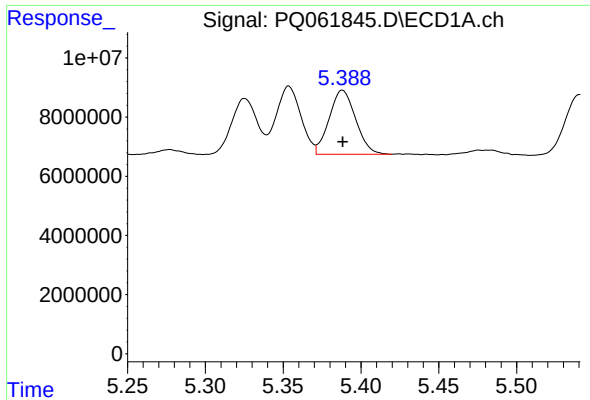
#19 AR-1242-4

R.T.: 4.673 min
Delta R.T.: 0.000 min
Response: 25843724
Conc: 257.50 ng/ml



#19 AR-1242-4

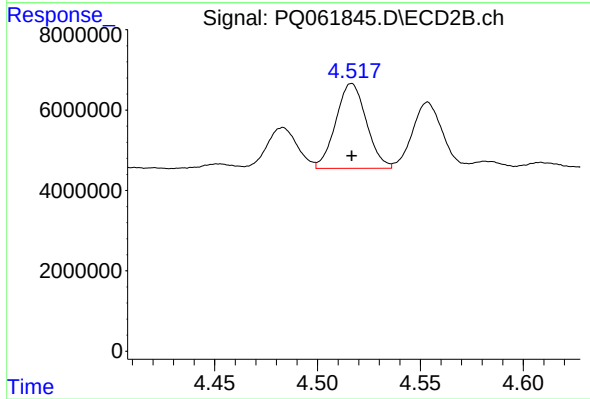
R.T.: 4.021 min
Delta R.T.: 0.000 min
Response: 15540672
Conc: 262.67 ng/ml



#20 AR-1242-5

R.T.: 5.388 min
Delta R.T.: 0.000 min
Response: 25678505
Conc: 252.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#20 AR-1242-5

R.T.: 4.517 min
Delta R.T.: 0.000 min
Response: 21829124
Conc: 256.31 ng/ml