

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111323\
 Data File : PQ064044.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Nov 2023 21:29
 Operator : YP\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1242CCC500

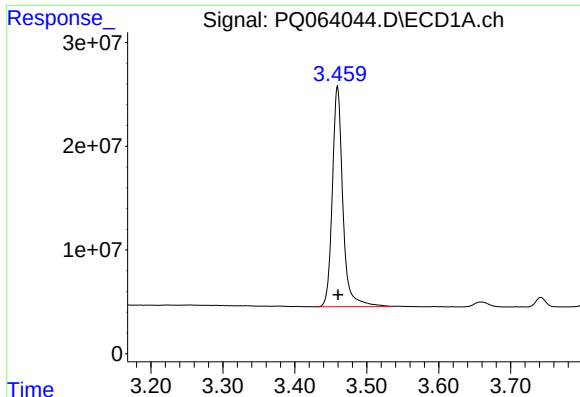
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 14 01:09:53 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110823.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 08 18:43:53 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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...	3.459	2.777	217.2E6	210.3E6	50.952	57.187
2)	SA Decachlor...	8.694	7.574	149.2E6	233.6E6	46.210	49.862
Target Compounds							
16)	L4 AR-1242-1	4.574	3.787	56626673	52806182	502.526	513.345
17)	L4 AR-1242-2	4.593	3.802	82903247	77451710	490.262	524.841
18)	L4 AR-1242-3	4.652	3.963	52248701	41263365	495.034	518.675
19)	L4 AR-1242-4	4.744	4.049	42032393	38967340	495.387	513.500
20)	L4 AR-1242-5	5.466	4.547	43420622	50646048	491.062	503.470

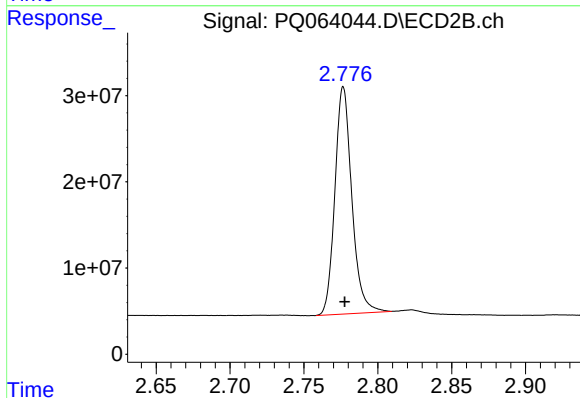
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

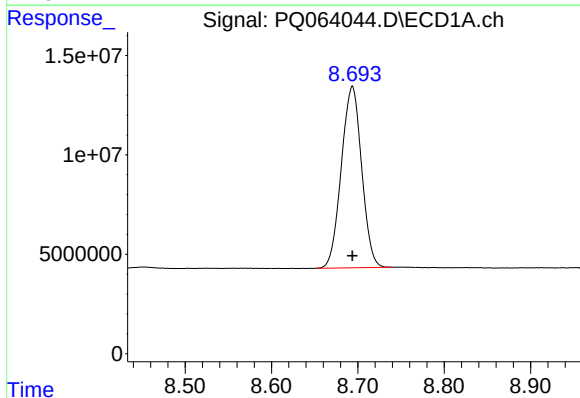
R.T.: 3.459 min
Delta R.T.: 0.000 min
Response: 217182782
Conc: 50.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242CCC500



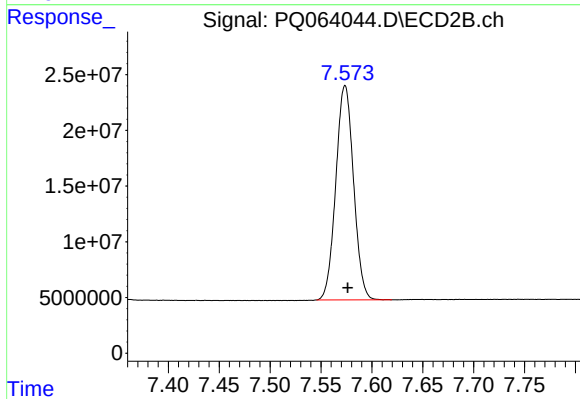
#1 Tetrachloro-m-xylene

R.T.: 2.777 min
Delta R.T.: 0.000 min
Response: 210316340
Conc: 57.19 ng/ml



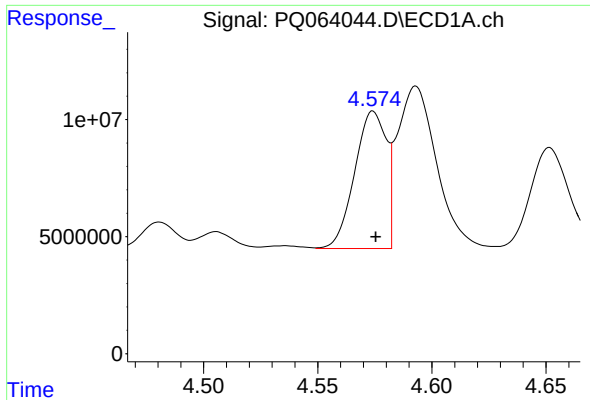
#2 Decachlorobiphenyl

R.T.: 8.694 min
Delta R.T.: 0.000 min
Response: 149195259
Conc: 46.21 ng/ml



#2 Decachlorobiphenyl

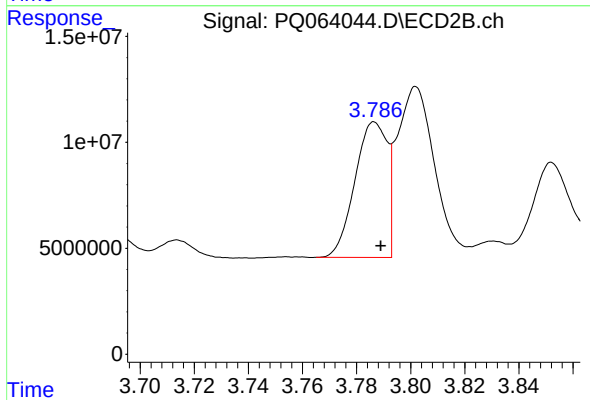
R.T.: 7.574 min
Delta R.T.: -0.003 min
Response: 233622788
Conc: 49.86 ng/ml



#16 AR-1242-1

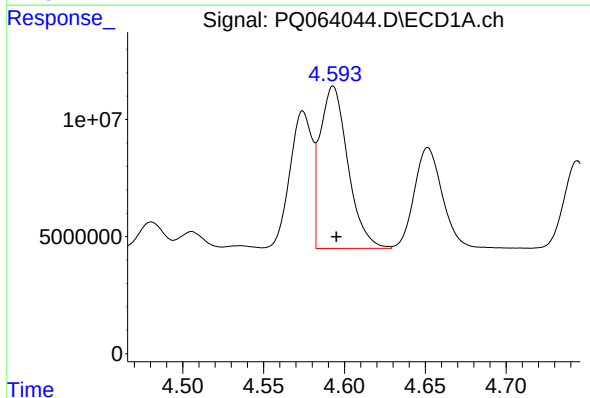
R.T.: 4.574 min
Delta R.T.: -0.001 min
Response: 56626673
Conc: 502.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242CCC500



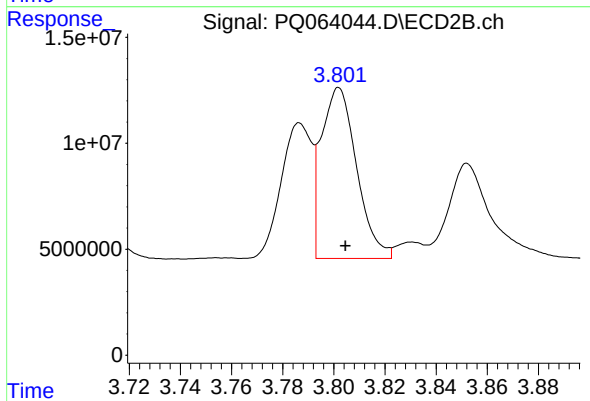
#16 AR-1242-1

R.T.: 3.787 min
Delta R.T.: -0.002 min
Response: 52806182
Conc: 513.35 ng/ml



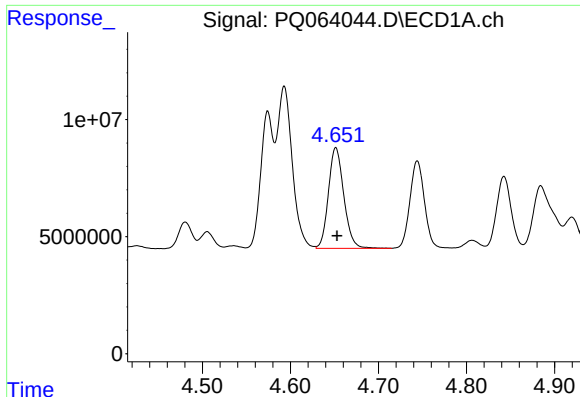
#17 AR-1242-2

R.T.: 4.593 min
Delta R.T.: -0.002 min
Response: 82903247
Conc: 490.26 ng/ml



#17 AR-1242-2

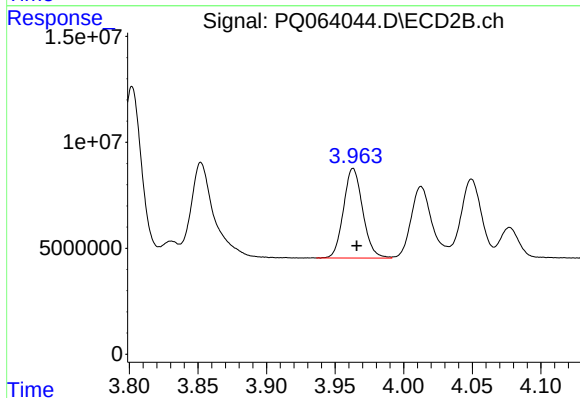
R.T.: 3.802 min
Delta R.T.: -0.003 min
Response: 77451710
Conc: 524.84 ng/ml



#18 AR-1242-3

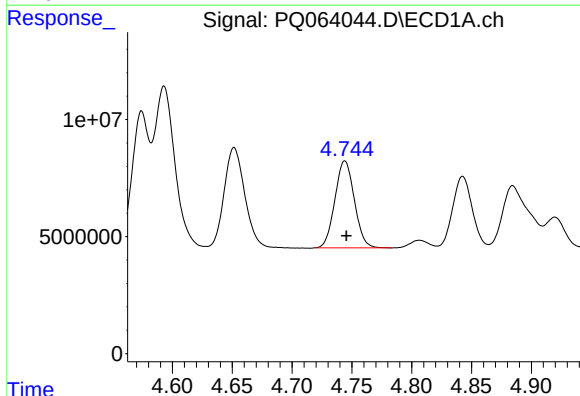
R.T.: 4.652 min
Delta R.T.: -0.001 min
Response: 52248701
Conc: 495.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242CCC500



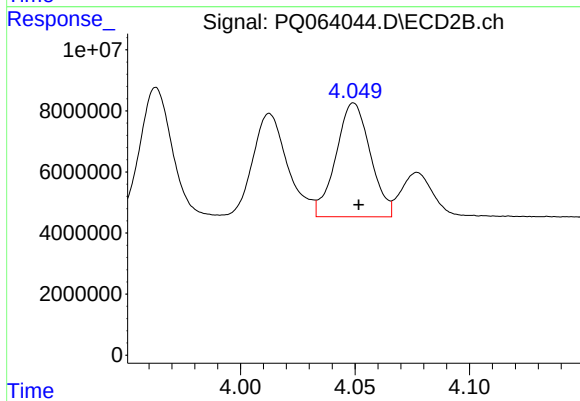
#18 AR-1242-3

R.T.: 3.963 min
Delta R.T.: -0.003 min
Response: 41263365
Conc: 518.67 ng/ml



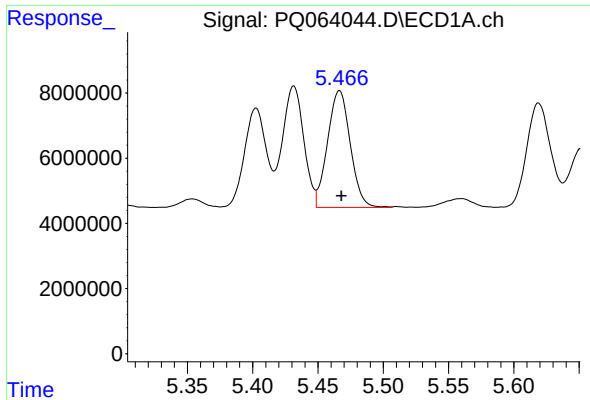
#19 AR-1242-4

R.T.: 4.744 min
Delta R.T.: -0.001 min
Response: 42032393
Conc: 495.39 ng/ml



#19 AR-1242-4

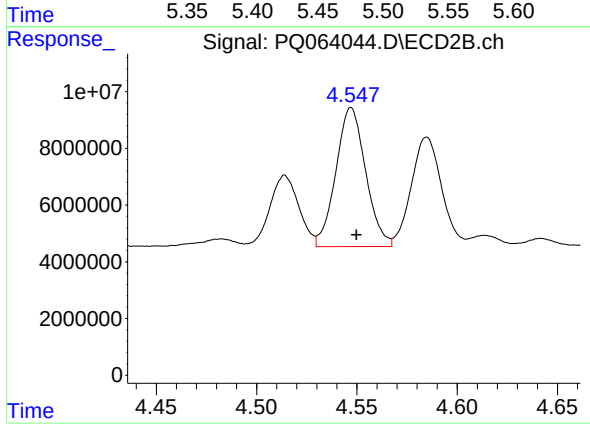
R.T.: 4.049 min
Delta R.T.: -0.002 min
Response: 38967340
Conc: 513.50 ng/ml



#20 AR-1242-5

R.T.: 5.466 min
Delta R.T.: -0.001 min
Response: 43420622
Conc: 491.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242CCC500



#20 AR-1242-5

R.T.: 4.547 min
Delta R.T.: -0.003 min
Response: 50646048
Conc: 503.47 ng/ml