

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060923\
 Data File : PQ061344.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jun 2023 14:05
 Operator : YP\AJ
 Sample : AR1242ICC050
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

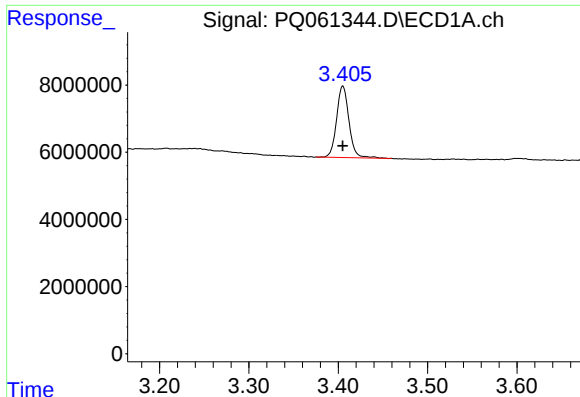
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 09 15:01:32 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ060923.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 09 14:59:43 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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	2.761	20467876	11940986	4.488	4.425
2) SA Decachlor...	8.586	7.534	16452320	16084507	4.852	4.741
Target Compounds						
16) L4 AR-1242-1	4.506	3.765	5255616	3738524	47.168	48.175
17) L4 AR-1242-2	4.524	3.779	8020912	5180145	46.747	45.659
18) L4 AR-1242-3	4.583	3.939	5100109	2653130	46.880	43.631
19) L4 AR-1242-4	4.674	4.025	4136950	3009420	46.687	49.791
20) L4 AR-1242-5	5.390	4.522	4173527	3912003	46.668	47.962

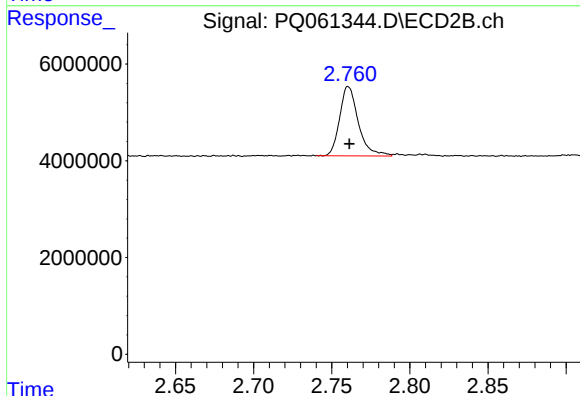
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

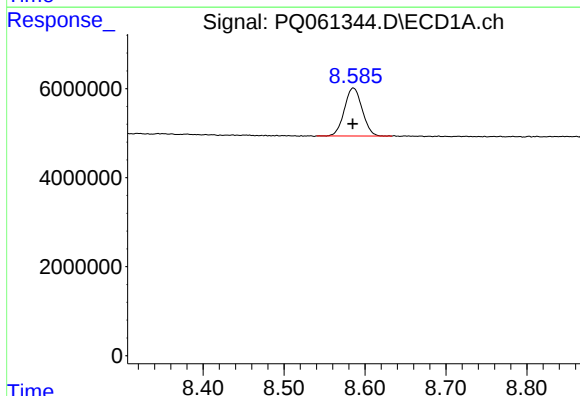
R.T.: 3.405 min
Delta R.T.: 0.000 min
Response: 20467876
Conc: 4.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :



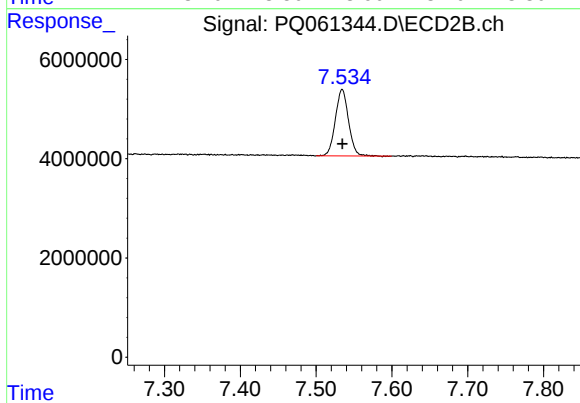
#1 Tetrachloro-m-xylene

R.T.: 2.761 min
Delta R.T.: 0.000 min
Response: 11940986
Conc: 4.42 ng/ml



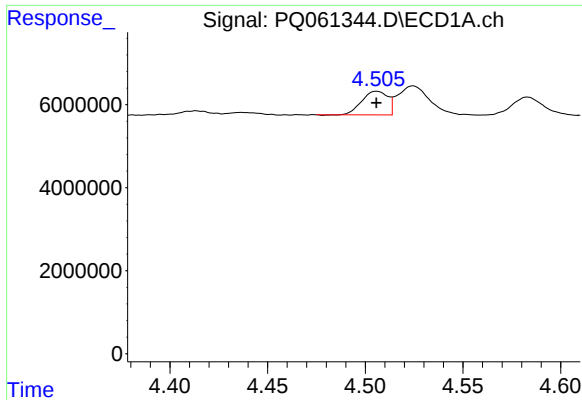
#2 Decachlorobiphenyl

R.T.: 8.586 min
Delta R.T.: 0.000 min
Response: 16452320
Conc: 4.85 ng/ml



#2 Decachlorobiphenyl

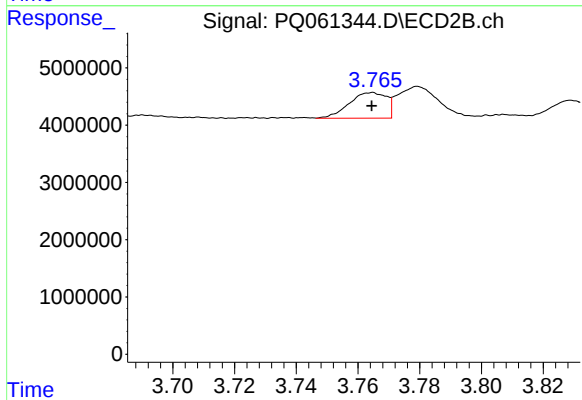
R.T.: 7.534 min
Delta R.T.: 0.000 min
Response: 16084507
Conc: 4.74 ng/ml



#16 AR-1242-1

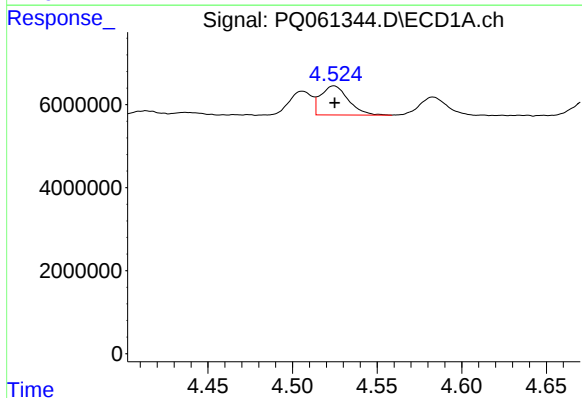
R.T.: 4.506 min
Delta R.T.: 0.000 min
Response: 5255616
Conc: 47.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :



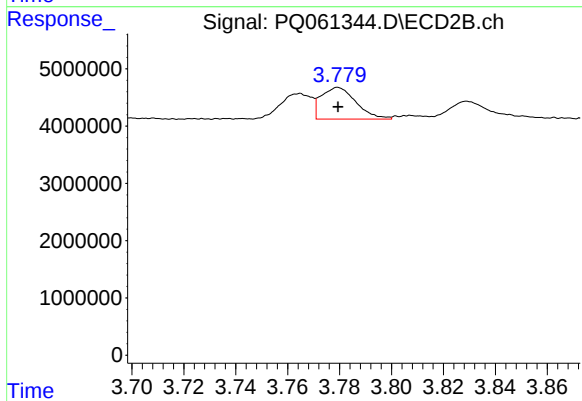
#16 AR-1242-1

R.T.: 3.765 min
Delta R.T.: 0.000 min
Response: 3738524
Conc: 48.18 ng/ml



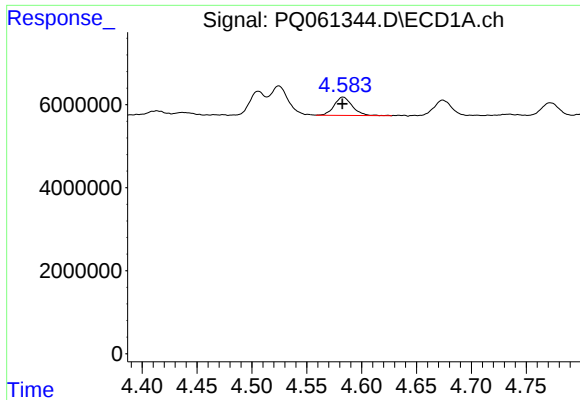
#17 AR-1242-2

R.T.: 4.524 min
Delta R.T.: 0.000 min
Response: 8020912
Conc: 46.75 ng/ml



#17 AR-1242-2

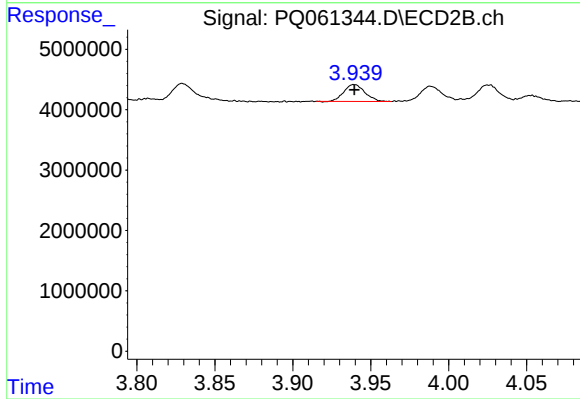
R.T.: 3.779 min
Delta R.T.: 0.000 min
Response: 5180145
Conc: 45.66 ng/ml



#18 AR-1242-3

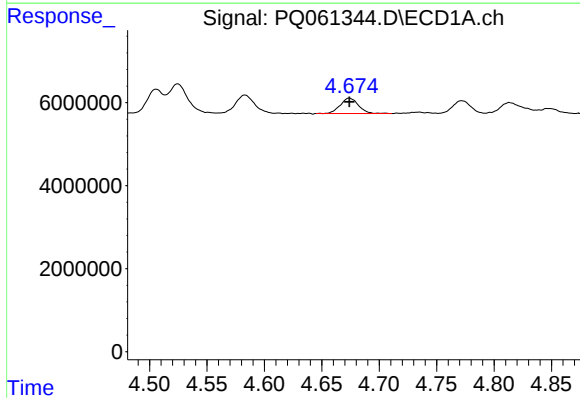
R.T.: 4.583 min
Delta R.T.: 0.000 min
Response: 5100109
Conc: 46.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :



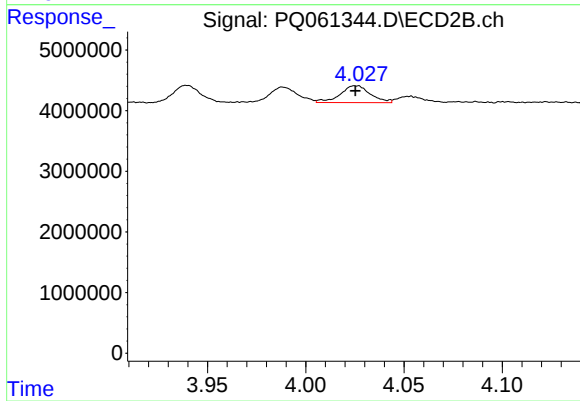
#18 AR-1242-3

R.T.: 3.939 min
Delta R.T.: 0.000 min
Response: 2653130
Conc: 43.63 ng/ml



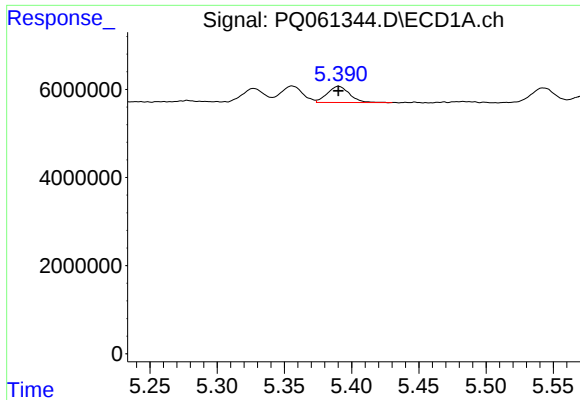
#19 AR-1242-4

R.T.: 4.674 min
Delta R.T.: 0.000 min
Response: 4136950
Conc: 46.69 ng/ml



#19 AR-1242-4

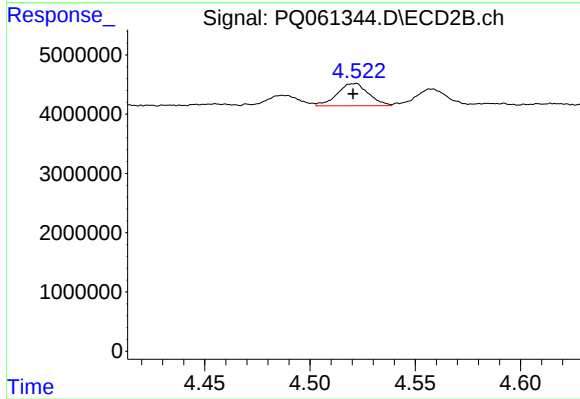
R.T.: 4.025 min
Delta R.T.: 0.000 min
Response: 3009420
Conc: 49.79 ng/ml



#20 AR-1242-5

R.T.: 5.390 min
Delta R.T.: 0.000 min
Response: 4173527
Conc: 46.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#20 AR-1242-5

R.T.: 4.522 min
Delta R.T.: 0.002 min
Response: 3912003
Conc: 47.96 ng/ml