

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042324\
 Data File : PQ066202.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Apr 2024 12:07
 Operator : YP\AJ
 Sample : AR1242ICC1000
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1242ICC1000

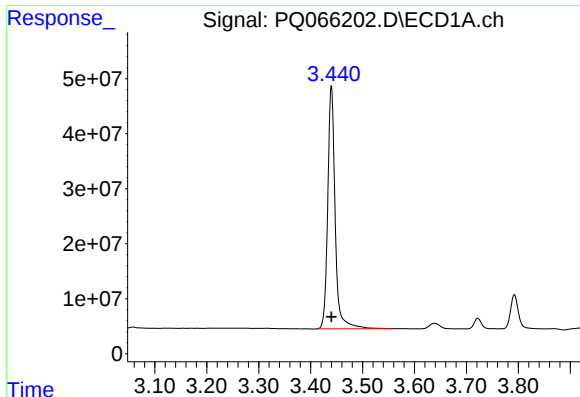
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 23 22:30:00 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042324.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 23 22:29:25 2024
 Response via : Initial Calibration
 Integrator: ChemStation

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...	3.440	2.734	438.3E6	647.4E6	96.729	95.729
2)	SA Decachlor...	8.649	7.498	239.7E6	659.8E6	93.348	93.996
Target Compounds							
16)	L4 AR-1242-1	4.550	3.731	109.4E6	189.1E6	940.145	932.768
17)	L4 AR-1242-2	4.570	3.747	164.8E6	272.8E6	939.621	940.413
18)	L4 AR-1242-3	4.628	3.907	102.8E6	150.1E6	935.208	934.227
19)	L4 AR-1242-4	4.721	3.992	82523471	138.5E6	940.111	919.628
20)	L4 AR-1242-5	5.440	4.487	87281855	183.6E6	935.082	930.696

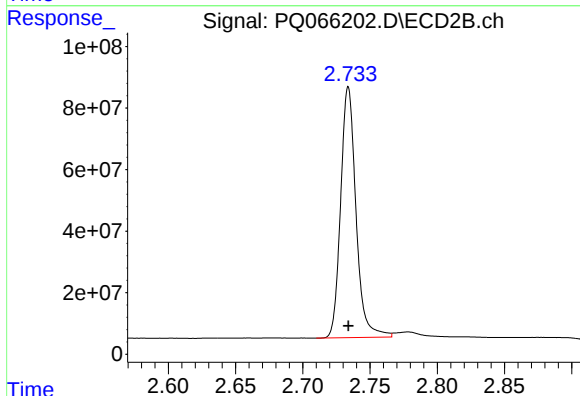
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

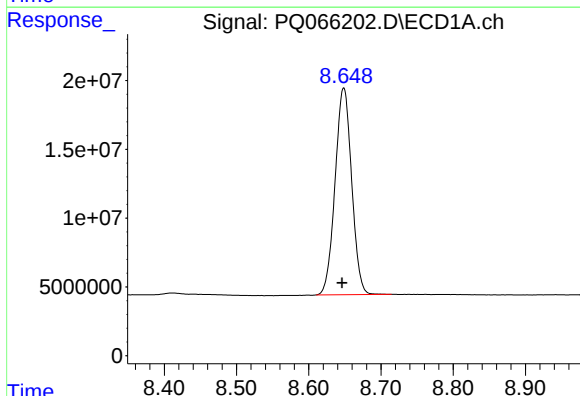
R.T.: 3.440 min
Delta R.T.: 0.000 min
Response: 438306052
Conc: 96.73 ng/ml

Instrument :
ECD_Q
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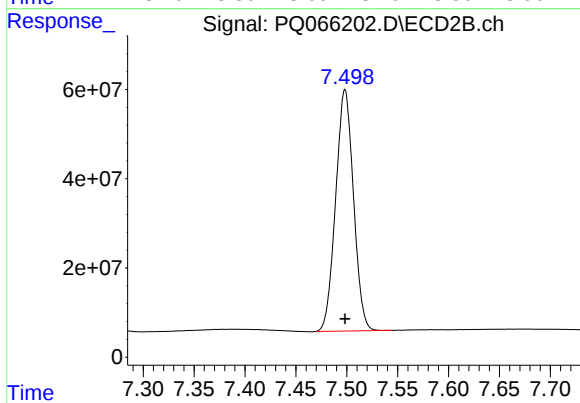
#1 Tetrachloro-m-xylene

R.T.: 2.734 min
Delta R.T.: 0.000 min
Response: 647391191
Conc: 95.73 ng/ml



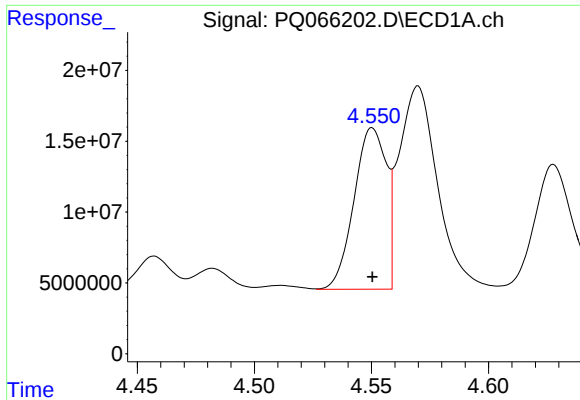
#2 Decachlorobiphenyl

R.T.: 8.649 min
Delta R.T.: 0.002 min
Response: 239703241
Conc: 93.35 ng/ml



#2 Decachlorobiphenyl

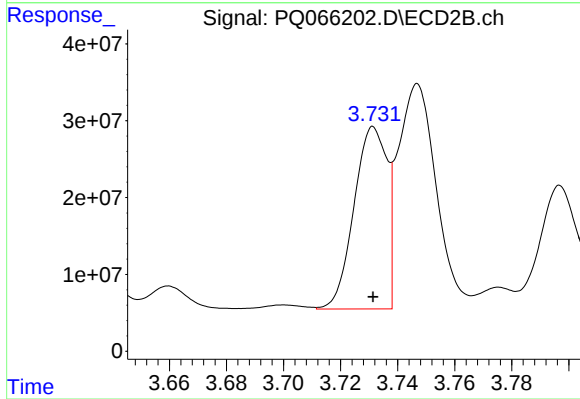
R.T.: 7.498 min
Delta R.T.: 0.000 min
Response: 659821010
Conc: 94.00 ng/ml



#16 AR-1242-1

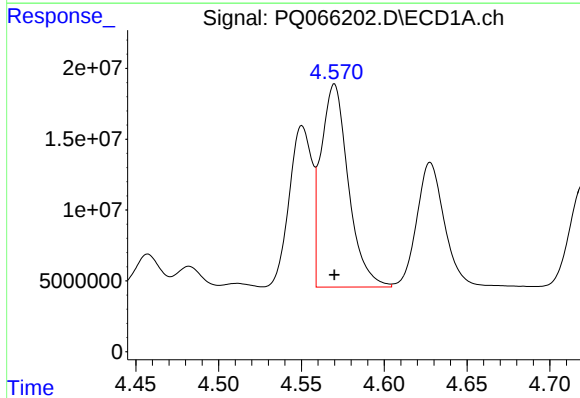
R.T.: 4.550 min
Delta R.T.: 0.000 min
Response: 109380423
Conc: 940.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242ICC1000



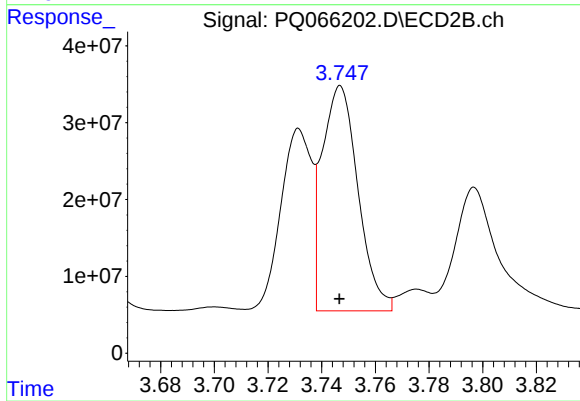
#16 AR-1242-1

R.T.: 3.731 min
Delta R.T.: 0.000 min
Response: 189143112
Conc: 932.77 ng/ml



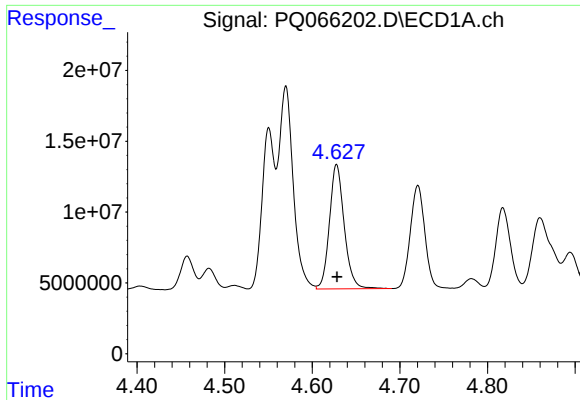
#17 AR-1242-2

R.T.: 4.570 min
Delta R.T.: 0.000 min
Response: 164818687
Conc: 939.62 ng/ml



#17 AR-1242-2

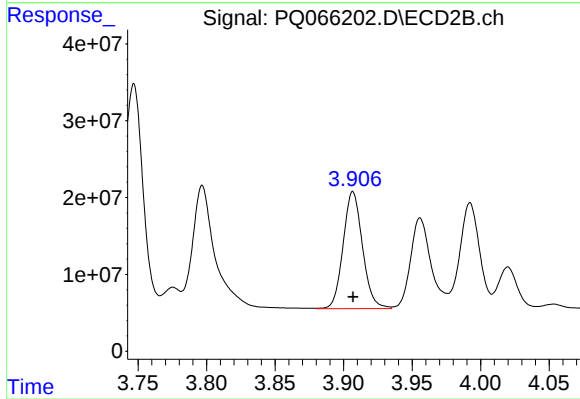
R.T.: 3.747 min
Delta R.T.: 0.000 min
Response: 272814197
Conc: 940.41 ng/ml



#18 AR-1242-3

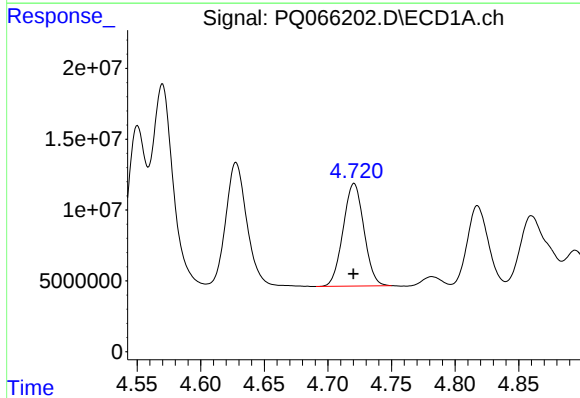
R.T.: 4.628 min
Delta R.T.: 0.000 min
Response: 102811926
Conc: 935.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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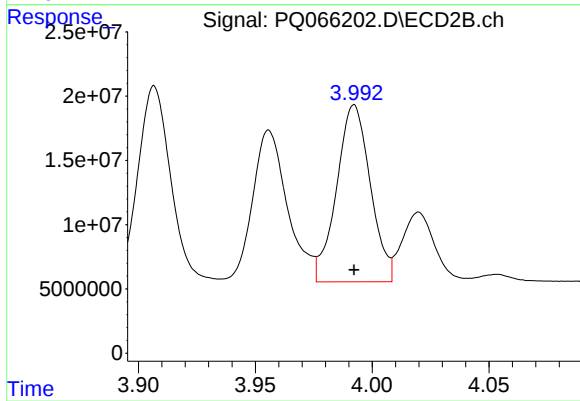
#18 AR-1242-3

R.T.: 3.907 min
Delta R.T.: 0.000 min
Response: 150094558
Conc: 934.23 ng/ml



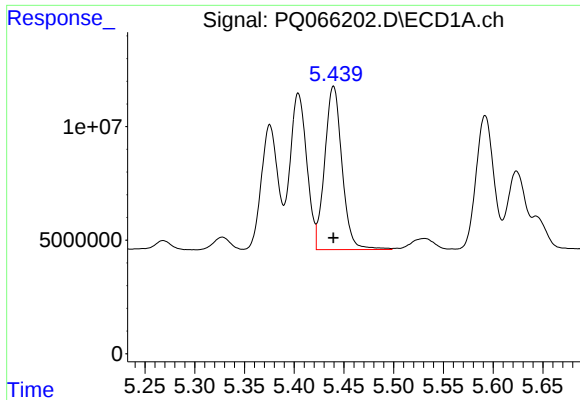
#19 AR-1242-4

R.T.: 4.721 min
Delta R.T.: 0.000 min
Response: 82523471
Conc: 940.11 ng/ml



#19 AR-1242-4

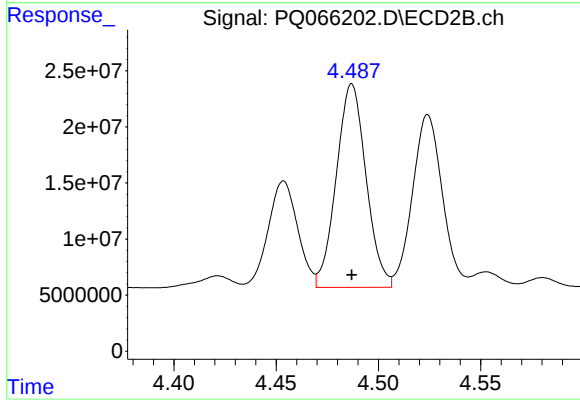
R.T.: 3.992 min
Delta R.T.: 0.000 min
Response: 138498373
Conc: 919.63 ng/ml



#20 AR-1242-5

R.T.: 5.440 min
Delta R.T.: 0.000 min
Response: 87281855
Conc: 935.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242ICC1000



#20 AR-1242-5

R.T.: 4.487 min
Delta R.T.: 0.000 min
Response: 183571477
Conc: 930.70 ng/ml