

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061923\
 Data File : PQ061533.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jun 2023 05:21
 Operator : YP\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 142 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1242CCC500

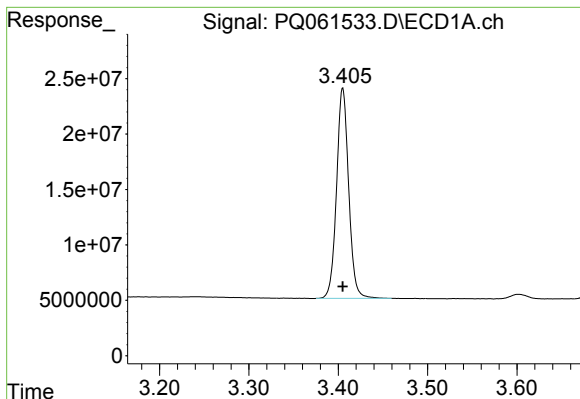
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 20 05:46:56 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ060923.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 09 18:19:31 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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	2.760	178.8E6	107.3E6	39.777	40.188
2) SA Decachlor...	8.583	7.531	139.0E6	142.0E6	41.273	42.311
Target Compounds						
16) L4 AR-1242-1	4.505	3.762	48598836	33835560	428.302	441.780
17) L4 AR-1242-2	4.524	3.778	69588032	47835610	409.827	431.636
18) L4 AR-1242-3	4.582	3.938	43735492	26098224	408.817	440.979
19) L4 AR-1242-4	4.673	4.024	36052658	25875127	415.401	432.077
20) L4 AR-1242-5	5.389	4.518	31169734	37116187	351.452	463.547 #

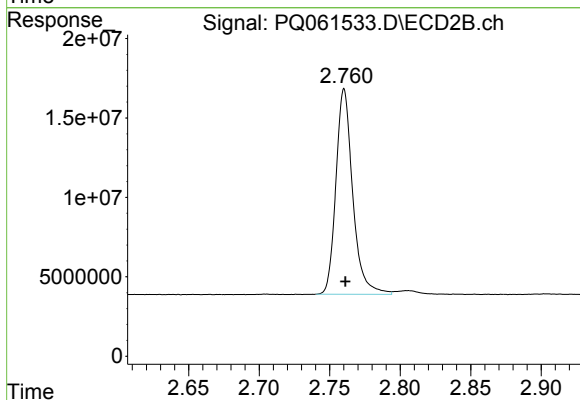
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

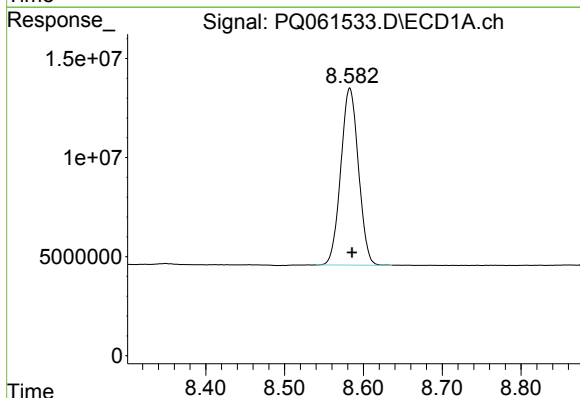
R.T.: 3.405 min
Delta R.T.: 0.000 min
Response: 178800399
Conc: 39.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242CCC500



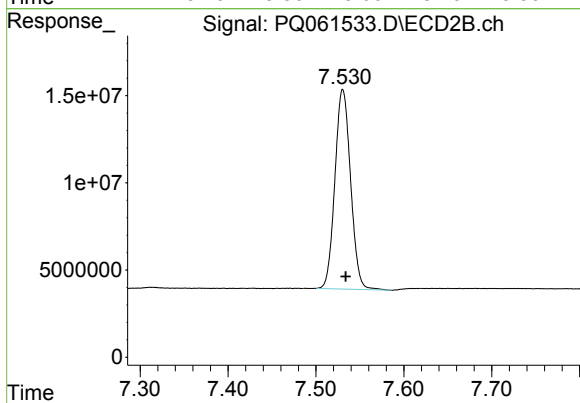
#1 Tetrachloro-m-xylene

R.T.: 2.760 min
Delta R.T.: -0.001 min
Response: 107316505
Conc: 40.19 ng/ml



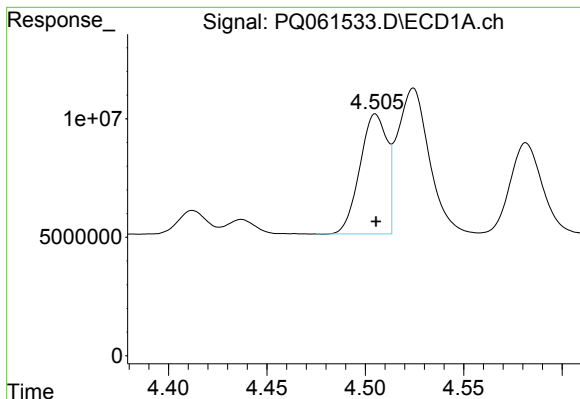
#2 Decachlorobiphenyl

R.T.: 8.583 min
Delta R.T.: -0.003 min
Response: 139035682
Conc: 41.27 ng/ml



#2 Decachlorobiphenyl

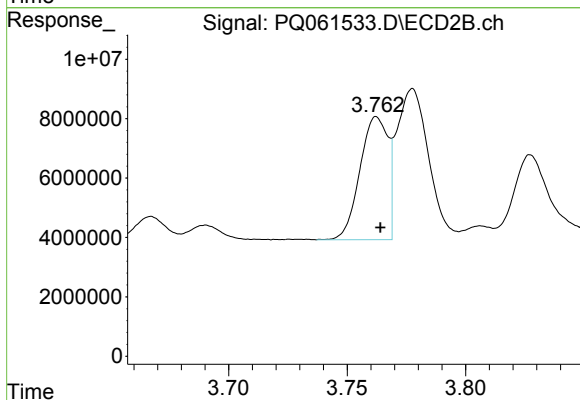
R.T.: 7.531 min
Delta R.T.: -0.003 min
Response: 142017643
Conc: 42.31 ng/ml



#16 AR-1242-1

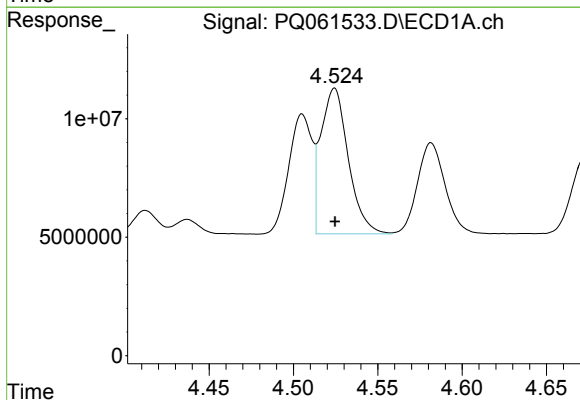
R.T.: 4.505 min
Delta R.T.: 0.000 min
Response: 48598836
Conc: 428.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242CCC500



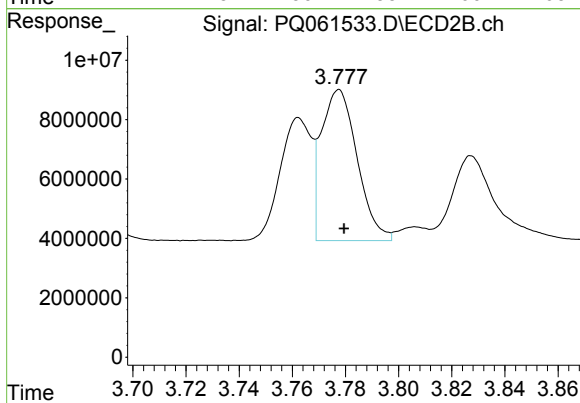
#16 AR-1242-1

R.T.: 3.762 min
Delta R.T.: -0.002 min
Response: 33835560
Conc: 441.78 ng/ml



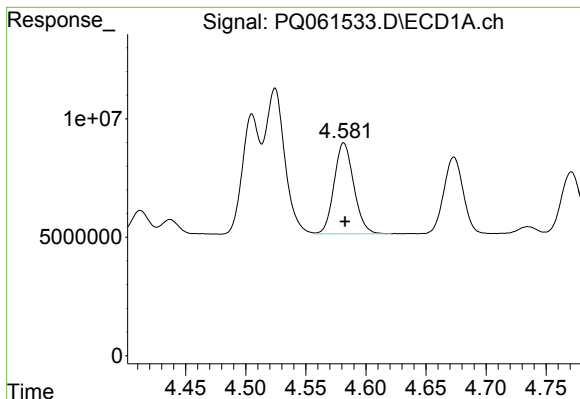
#17 AR-1242-2

R.T.: 4.524 min
Delta R.T.: 0.000 min
Response: 69588032
Conc: 409.83 ng/ml



#17 AR-1242-2

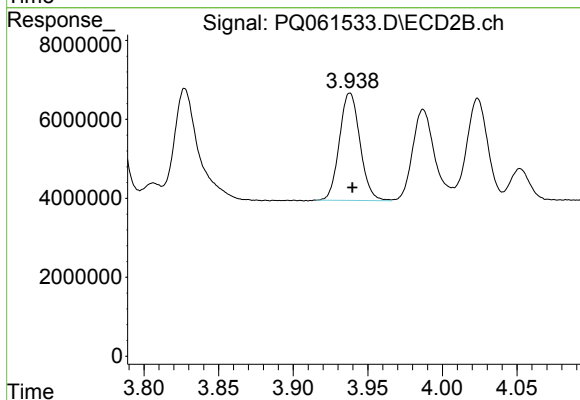
R.T.: 3.778 min
Delta R.T.: -0.002 min
Response: 47835610
Conc: 431.64 ng/ml



#18 AR-1242-3

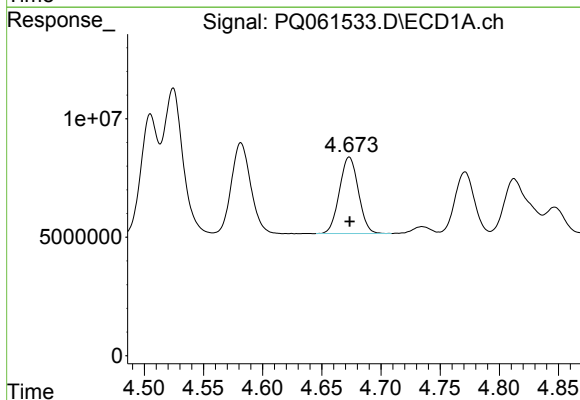
R.T.: 4.582 min
Delta R.T.: 0.000 min
Response: 43735492
Conc: 408.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242CCC500



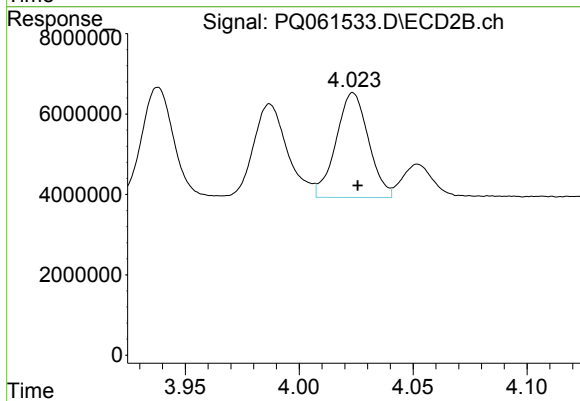
#18 AR-1242-3

R.T.: 3.938 min
Delta R.T.: -0.001 min
Response: 26098224
Conc: 440.98 ng/ml



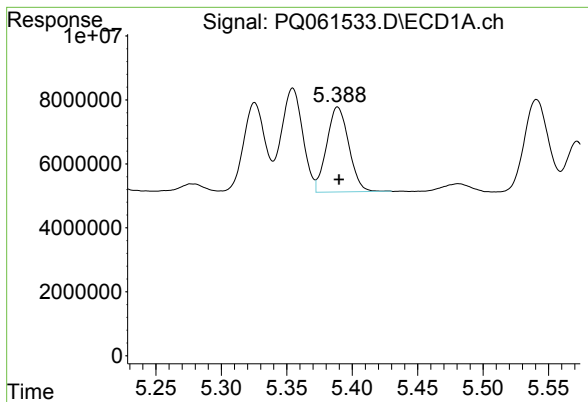
#19 AR-1242-4

R.T.: 4.673 min
Delta R.T.: 0.000 min
Response: 36052658
Conc: 415.40 ng/ml



#19 AR-1242-4

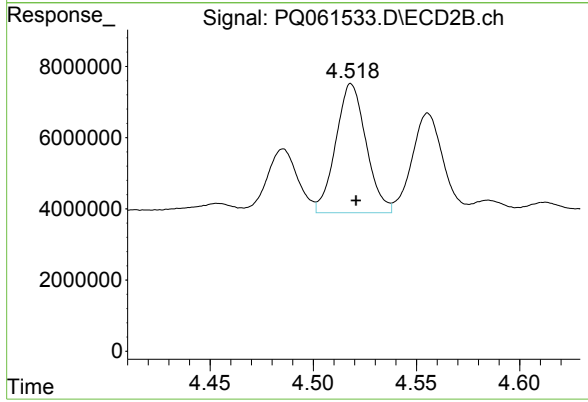
R.T.: 4.024 min
Delta R.T.: -0.002 min
Response: 25875127
Conc: 432.08 ng/ml



#20 AR-1242-5

R.T.: 5.389 min
Delta R.T.: 0.000 min
Response: 31169734
Conc: 351.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242CCC500



#20 AR-1242-5

R.T.: 4.518 min
Delta R.T.: -0.002 min
Response: 37116187
Conc: 463.55 ng/ml