

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0033123\
 Data File : P0093719.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Apr 2023 04:53
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

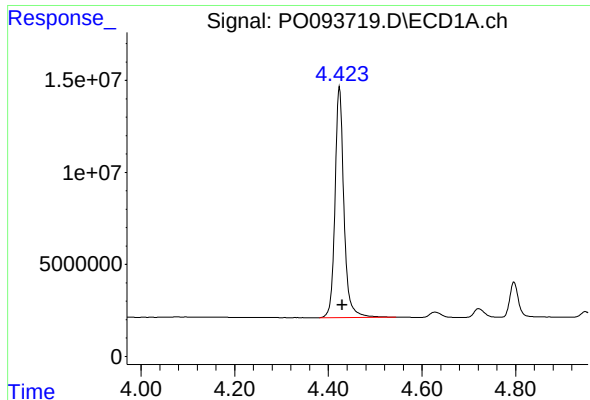
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 01 06:06:51 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031323.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 14 05:32:59 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.424	3.629	165.8E6	57716433	52.952	51.173
2) SA Decachlor...	10.254	8.654	114.7E6	48361412	52.992	49.392
Target Compounds						
16) L4 AR-1242-1	5.600	4.713	38592232	14044769	470.848	462.201
17) L4 AR-1242-2	5.623	4.731	56703342	20271445	472.437	456.587
18) L4 AR-1242-3	5.685	4.907	36401388	11010147	474.296	470.928
19) L4 AR-1242-4	5.784	4.991	27896164	12398357	486.764	475.943
20) L4 AR-1242-5	6.529	5.515	32467510	14693321	519.563	514.344

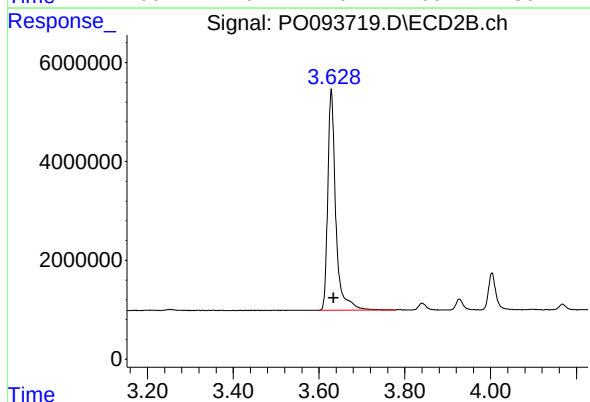
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

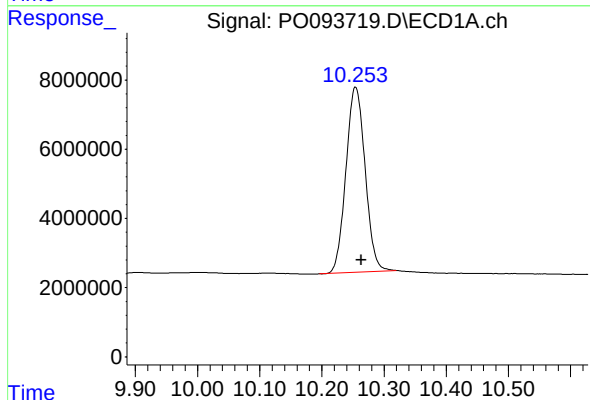
R.T.: 4.424 min
Delta R.T.: -0.006 min
Response: 165820171
Conc: 52.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



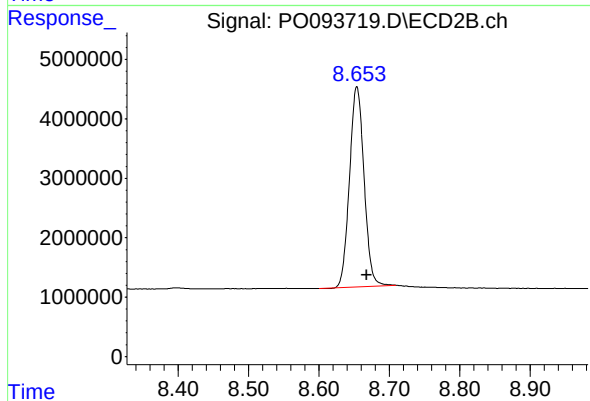
#1 Tetrachloro-m-xylene

R.T.: 3.629 min
Delta R.T.: -0.006 min
Response: 57716433
Conc: 51.17 ng/ml



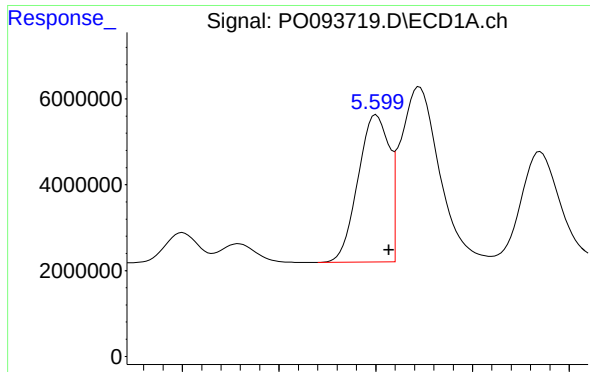
#2 Decachlorobiphenyl

R.T.: 10.254 min
Delta R.T.: -0.009 min
Response: 114689765
Conc: 52.99 ng/ml



#2 Decachlorobiphenyl

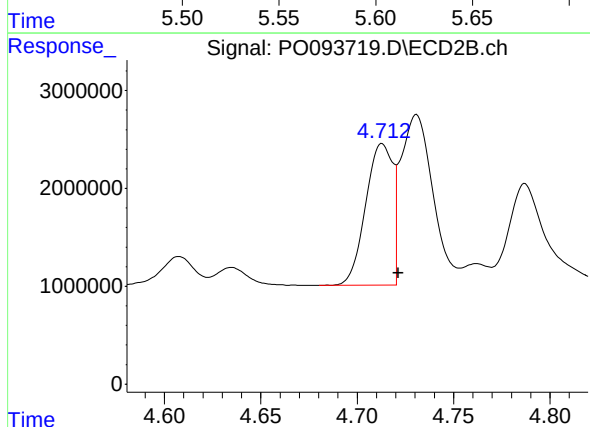
R.T.: 8.654 min
Delta R.T.: -0.014 min
Response: 48361412
Conc: 49.39 ng/ml



#16 AR-1242-1

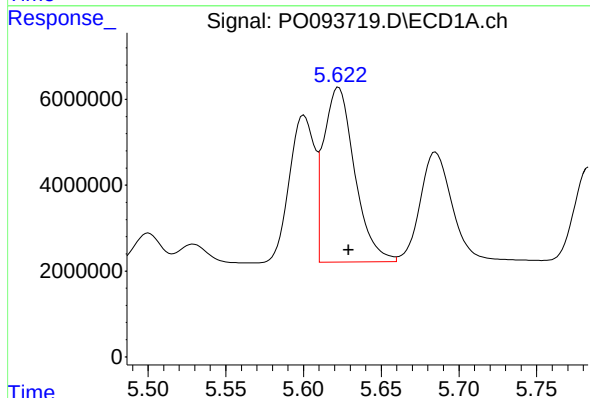
R.T.: 5.600 min
Delta R.T.: -0.007 min
Response: 38592232
Conc: 470.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



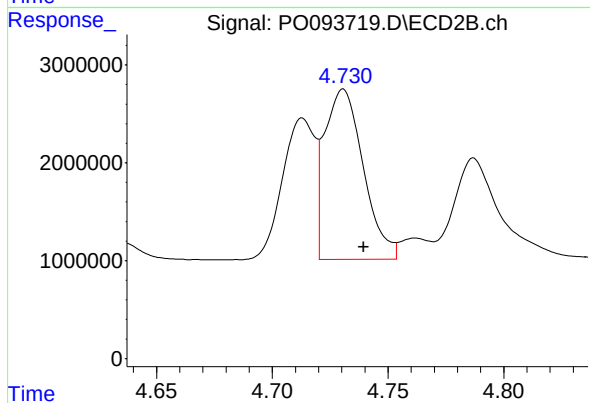
#16 AR-1242-1

R.T.: 4.713 min
Delta R.T.: -0.008 min
Response: 14044769
Conc: 462.20 ng/ml



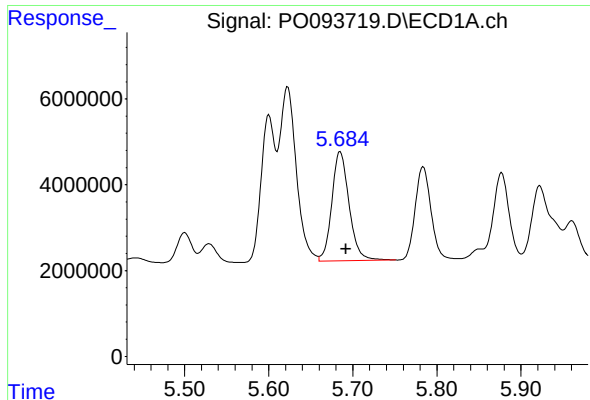
#17 AR-1242-2

R.T.: 5.623 min
Delta R.T.: -0.006 min
Response: 56703342
Conc: 472.44 ng/ml



#17 AR-1242-2

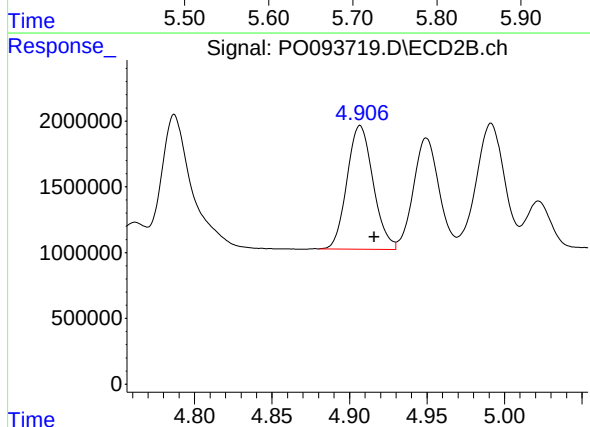
R.T.: 4.731 min
Delta R.T.: -0.009 min
Response: 20271445
Conc: 456.59 ng/ml



#18 AR-1242-3

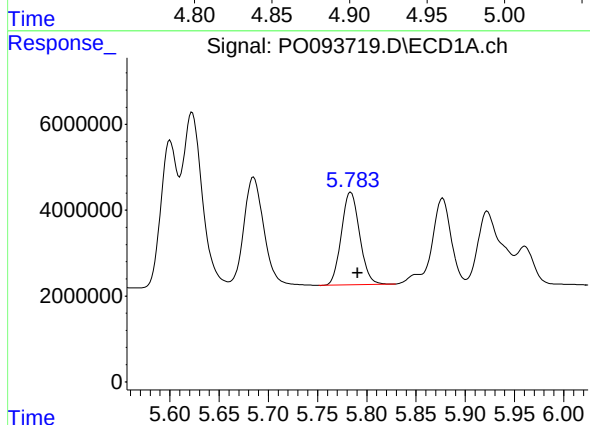
R.T.: 5.685 min
Delta R.T.: -0.007 min
Response: 36401388
Conc: 474.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



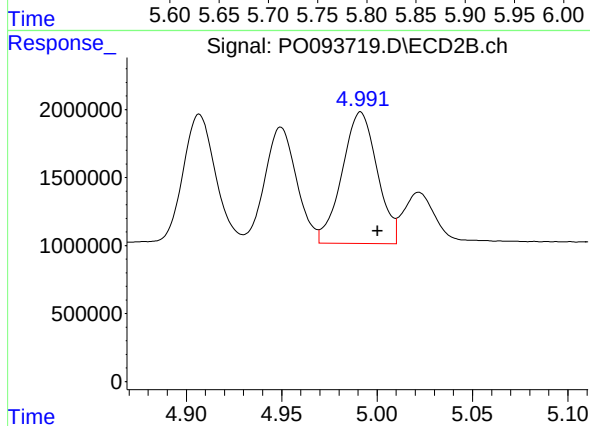
#18 AR-1242-3

R.T.: 4.907 min
Delta R.T.: -0.009 min
Response: 11010147
Conc: 470.93 ng/ml



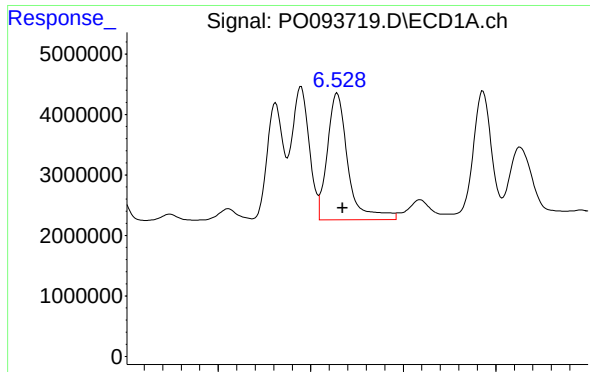
#19 AR-1242-4

R.T.: 5.784 min
Delta R.T.: -0.007 min
Response: 27896164
Conc: 486.76 ng/ml



#19 AR-1242-4

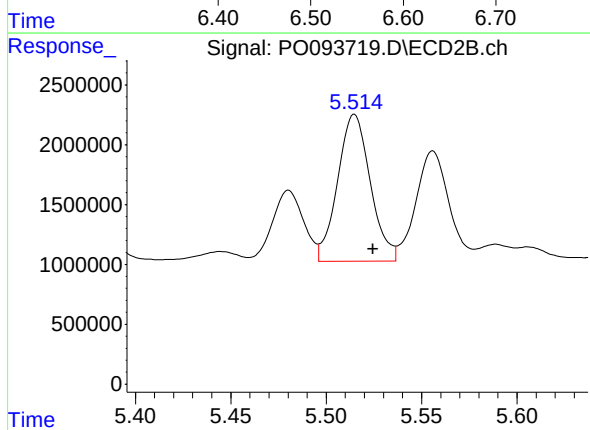
R.T.: 4.991 min
Delta R.T.: -0.009 min
Response: 12398357
Conc: 475.94 ng/ml



#20 AR-1242-5

R.T.: 6.529 min
Delta R.T.: -0.006 min
Response: 32467510
Conc: 519.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



#20 AR-1242-5

R.T.: 5.515 min
Delta R.T.: -0.010 min
Response: 14693321
Conc: 514.34 ng/ml