

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0013124\
 Data File : P0101495.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jan 2024 18:46
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

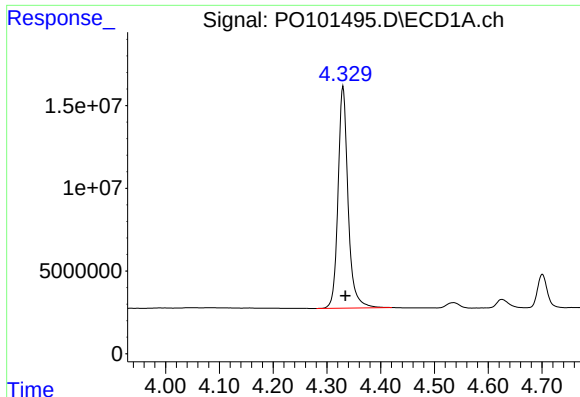
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 01 02:13:29 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012424.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 24 04:51:39 2024
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.330	3.629	173.5E6	112.6E6	45.199	43.560
2)	SA Decachlor...	10.055	8.672	107.2E6	77496925	46.026	40.896
Target Compounds							
16)	L4 AR-1242-1	5.497	4.720	39161102	28398936	506.120	482.687
17)	L4 AR-1242-2	5.519	4.739	55751903	38686724	514.812	498.897
18)	L4 AR-1242-3	5.582	4.917	35770397	20864397	503.240	481.311
19)	L4 AR-1242-4	5.679	5.000	28578963	22703105	501.770	456.117
20)	L4 AR-1242-5	6.418	5.528	27940131	25748119	520.651	486.062

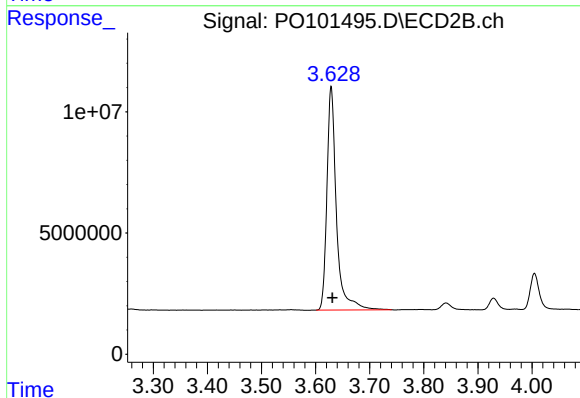
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

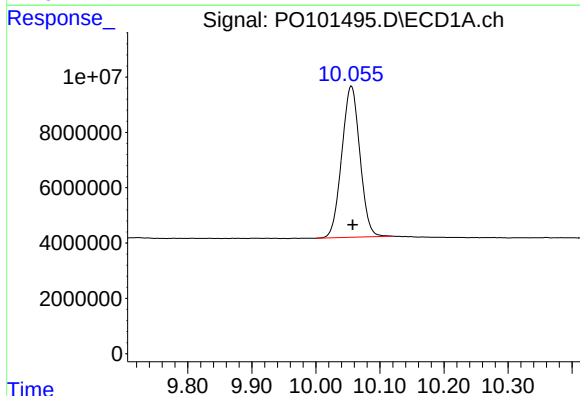
R.T.: 4.330 min
Delta R.T.: -0.004 min
Response: 173496705
Conc: 45.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



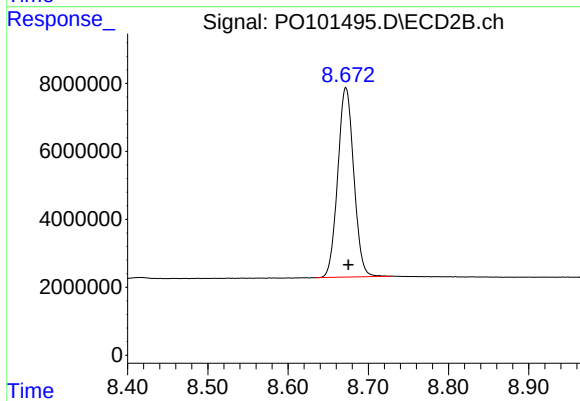
#1 Tetrachloro-m-xylene

R.T.: 3.629 min
Delta R.T.: -0.002 min
Response: 112574211
Conc: 43.56 ng/ml



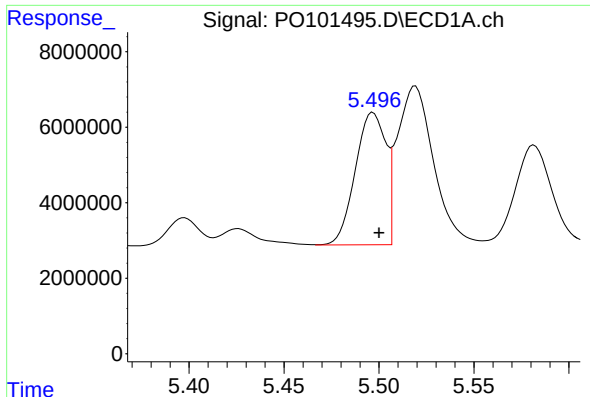
#2 Decachlorobiphenyl

R.T.: 10.055 min
Delta R.T.: -0.002 min
Response: 107245293
Conc: 46.03 ng/ml



#2 Decachlorobiphenyl

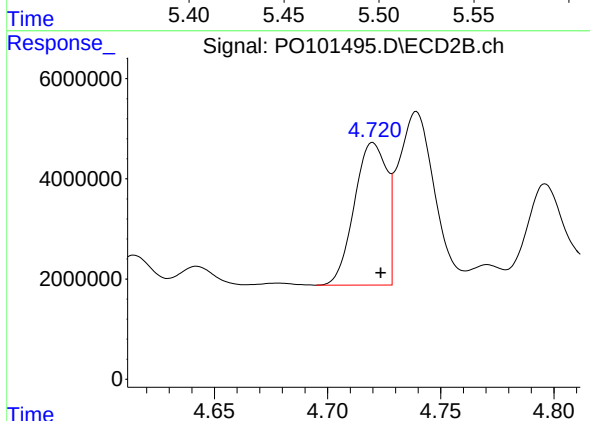
R.T.: 8.672 min
Delta R.T.: -0.003 min
Response: 77496925
Conc: 40.90 ng/ml



#16 AR-1242-1

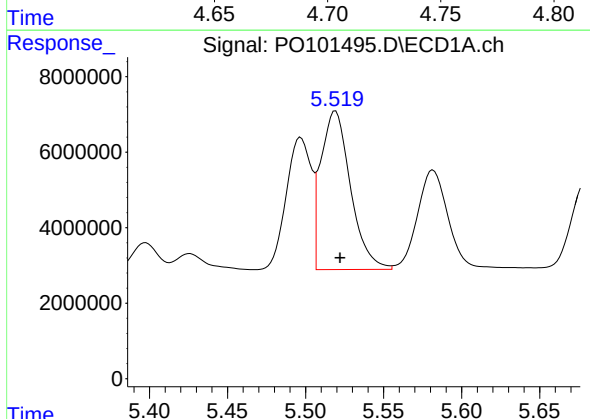
R.T.: 5.497 min
Delta R.T.: -0.003 min
Response: 39161102
Conc: 506.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



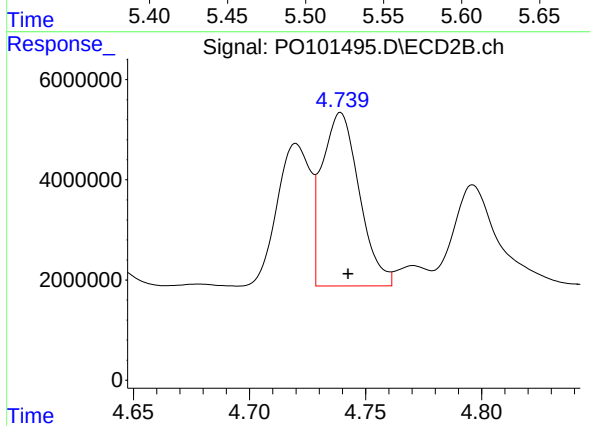
#16 AR-1242-1

R.T.: 4.720 min
Delta R.T.: -0.003 min
Response: 28398936
Conc: 482.69 ng/ml



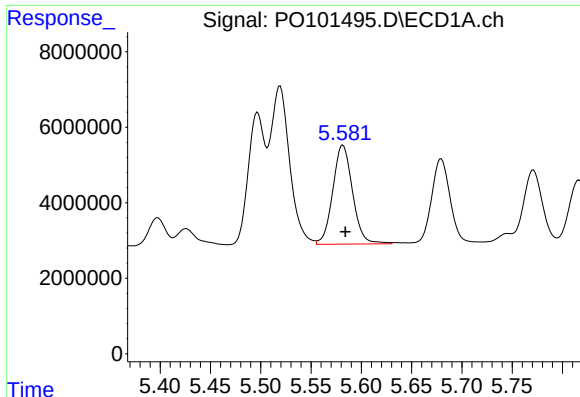
#17 AR-1242-2

R.T.: 5.519 min
Delta R.T.: -0.003 min
Response: 55751903
Conc: 514.81 ng/ml



#17 AR-1242-2

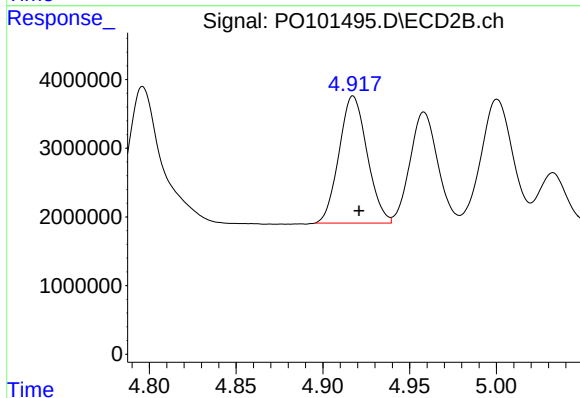
R.T.: 4.739 min
Delta R.T.: -0.003 min
Response: 38686724
Conc: 498.90 ng/ml



#18 AR-1242-3

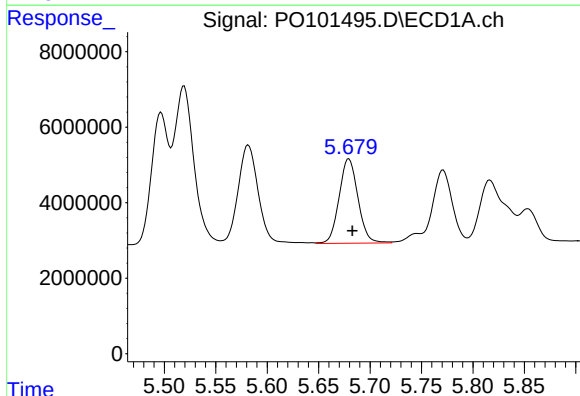
R.T.: 5.582 min
Delta R.T.: -0.003 min
Response: 35770397
Conc: 503.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



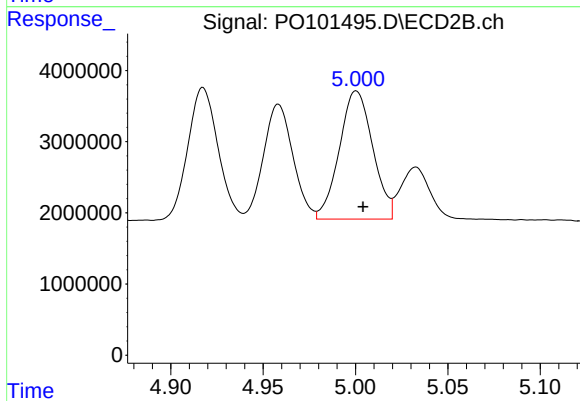
#18 AR-1242-3

R.T.: 4.917 min
Delta R.T.: -0.003 min
Response: 20864397
Conc: 481.31 ng/ml



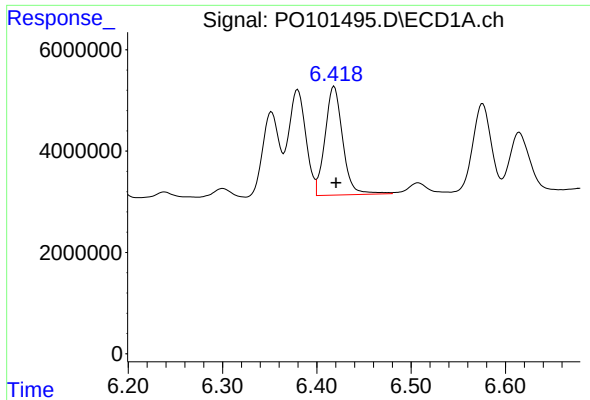
#19 AR-1242-4

R.T.: 5.679 min
Delta R.T.: -0.003 min
Response: 28578963
Conc: 501.77 ng/ml



#19 AR-1242-4

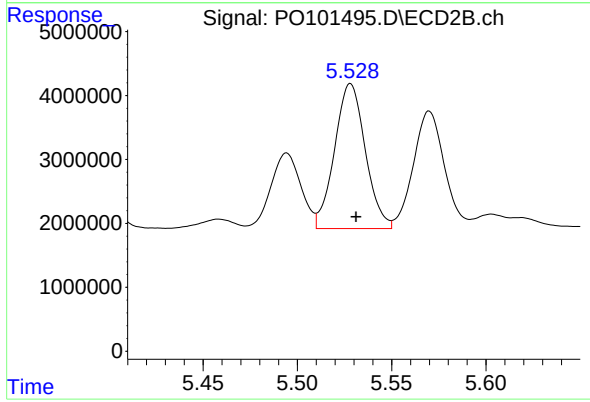
R.T.: 5.000 min
Delta R.T.: -0.004 min
Response: 22703105
Conc: 456.12 ng/ml



#20 AR-1242-5

R.T.: 6.418 min
Delta R.T.: -0.002 min
Response: 27940131
Conc: 520.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



#20 AR-1242-5

R.T.: 5.528 min
Delta R.T.: -0.003 min
Response: 25748119
Conc: 486.06 ng/ml