

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122822\
 Data File : PO091675.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Dec 2022 11:40
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

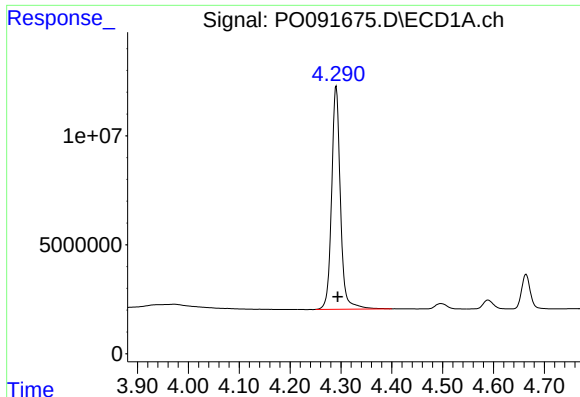
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 29 02:01:42 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 22 03:53:05 2022
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.291	3.467	123.1E6	51064038	45.327	50.356
2) SA Decachlor...	10.030	8.462	88941995	46549093	47.266	53.356
Target Compounds						
16) L4 AR-1242-1	5.466	4.551	31487420	14097943	433.594	510.580
17) L4 AR-1242-2	5.489	4.569	44454879	19509359	429.074	503.307
18) L4 AR-1242-3	5.551	4.744	28317393	10758093	437.146	516.552
19) L4 AR-1242-4	5.649	4.829	22179734	11553047	445.147	525.634
20) L4 AR-1242-5	6.391	5.353	22920350	14073768	438.225	526.341

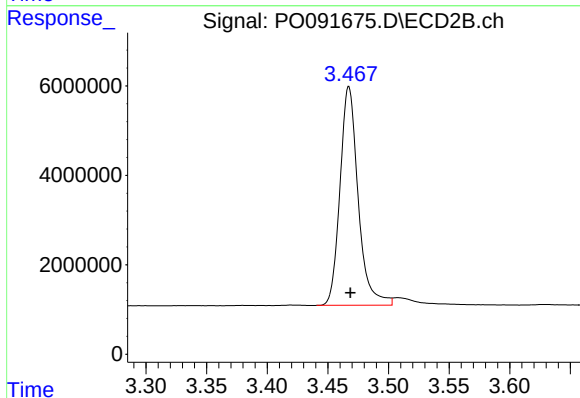
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

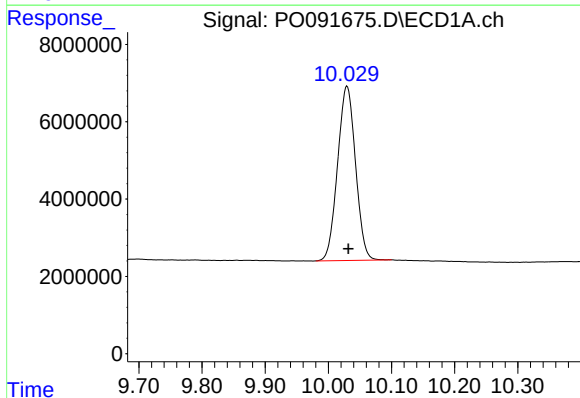
R.T.: 4.291 min
Delta R.T.: -0.003 min
Response: 123147633
Conc: 45.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



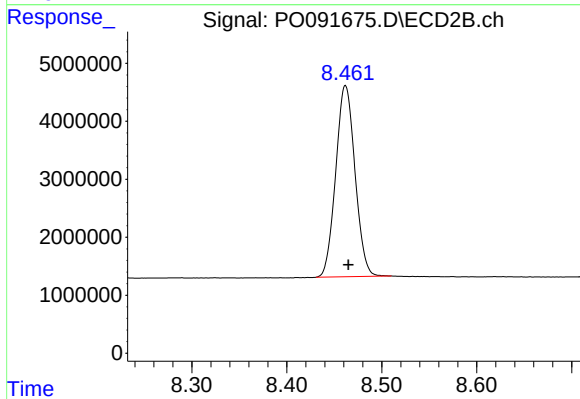
#1 Tetrachloro-m-xylene

R.T.: 3.467 min
Delta R.T.: -0.001 min
Response: 51064038
Conc: 50.36 ng/ml



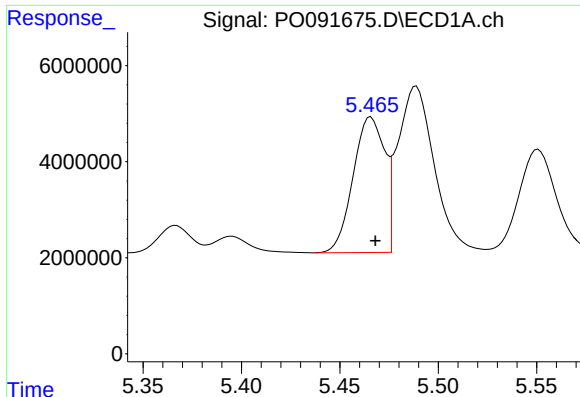
#2 Decachlorobiphenyl

R.T.: 10.030 min
Delta R.T.: -0.002 min
Response: 88941995
Conc: 47.27 ng/ml



#2 Decachlorobiphenyl

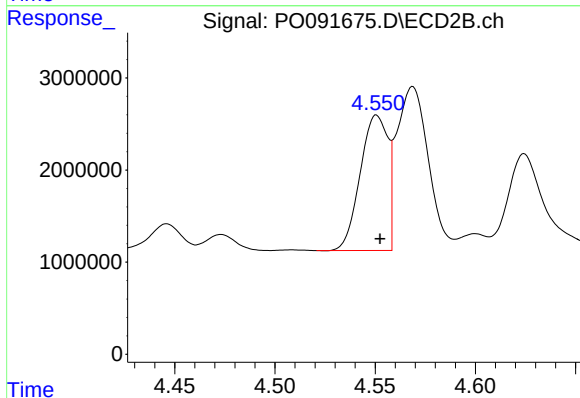
R.T.: 8.462 min
Delta R.T.: -0.003 min
Response: 46549093
Conc: 53.36 ng/ml



#16 AR-1242-1

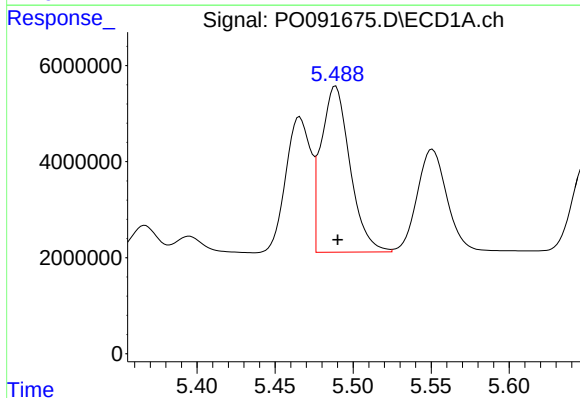
R.T.: 5.466 min
Delta R.T.: -0.002 min
Response: 31487420
Conc: 433.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



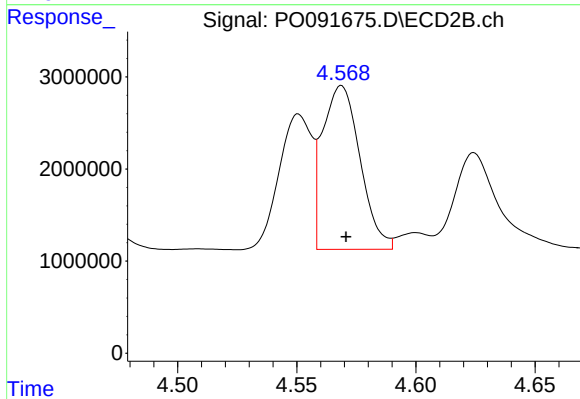
#16 AR-1242-1

R.T.: 4.551 min
Delta R.T.: -0.002 min
Response: 14097943
Conc: 510.58 ng/ml



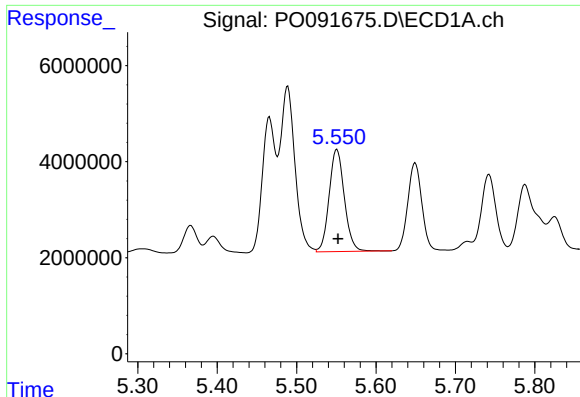
#17 AR-1242-2

R.T.: 5.489 min
Delta R.T.: -0.001 min
Response: 44454879
Conc: 429.07 ng/ml



#17 AR-1242-2

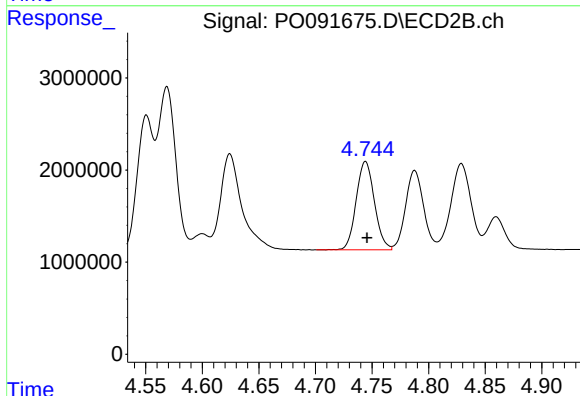
R.T.: 4.569 min
Delta R.T.: -0.002 min
Response: 19509359
Conc: 503.31 ng/ml



#18 AR-1242-3

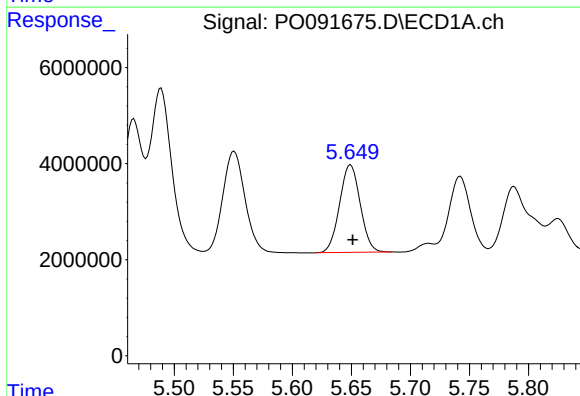
R.T.: 5.551 min
Delta R.T.: -0.002 min
Response: 28317393
Conc: 437.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



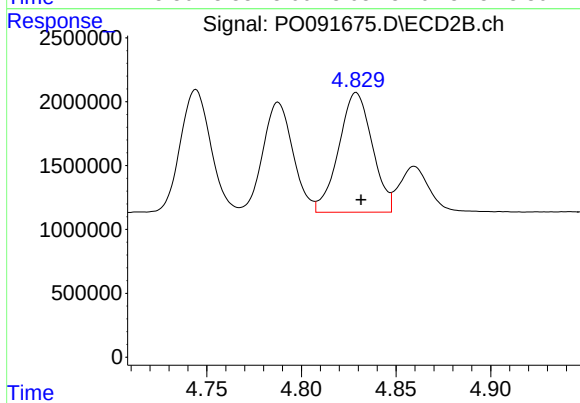
#18 AR-1242-3

R.T.: 4.744 min
Delta R.T.: -0.001 min
Response: 10758093
Conc: 516.55 ng/ml



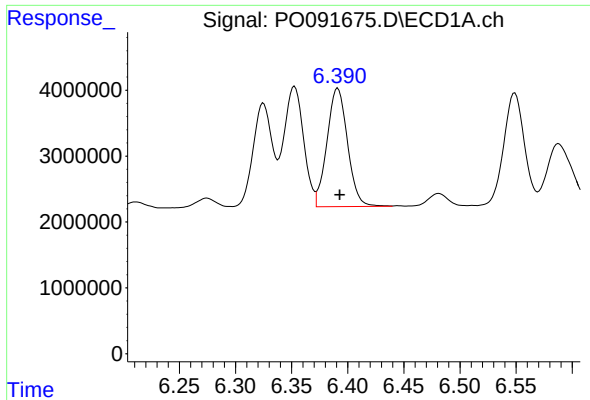
#19 AR-1242-4

R.T.: 5.649 min
Delta R.T.: -0.002 min
Response: 22179734
Conc: 445.15 ng/ml



#19 AR-1242-4

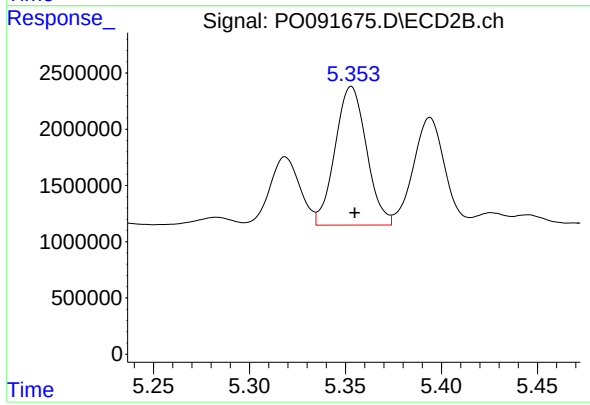
R.T.: 4.829 min
Delta R.T.: -0.002 min
Response: 11553047
Conc: 525.63 ng/ml



#20 AR-1242-5

R.T.: 6.391 min
Delta R.T.: -0.002 min
Response: 22920350
Conc: 438.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



#20 AR-1242-5

R.T.: 5.353 min
Delta R.T.: -0.002 min
Response: 14073768
Conc: 526.34 ng/ml