

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0112122\
 Data File : P0090845.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Nov 2022 21:02
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

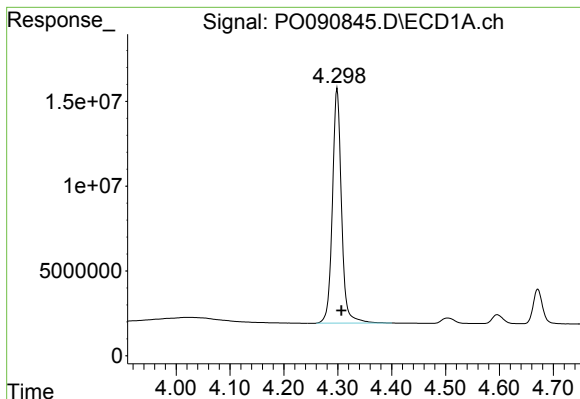
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 22 04:22:20 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0102722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 28 05:05:44 2022
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.299	3.477	162.7E6	50969088	50.629	47.958
2)	SA Decachlor...	10.045	8.480	115.4E6	45680149	47.096	44.353
Target Compounds							
16)	L4 AR-1242-1	5.474	4.561	38108172	14293317	460.572	480.097m
17)	L4 AR-1242-2	5.496	4.580	54496902	19628962	461.441	482.581
18)	L4 AR-1242-3	5.558	4.755	34733519	10659862	466.618	482.077
19)	L4 AR-1242-4	5.656	4.841	27201047	11402279	466.895	480.832
20)	L4 AR-1242-5	6.399	5.365	28131566	13742385	457.652	480.419

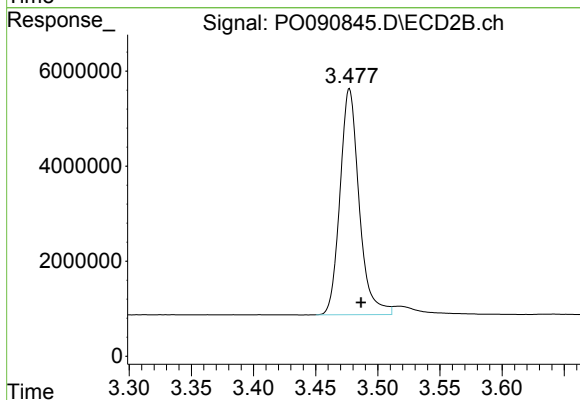
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

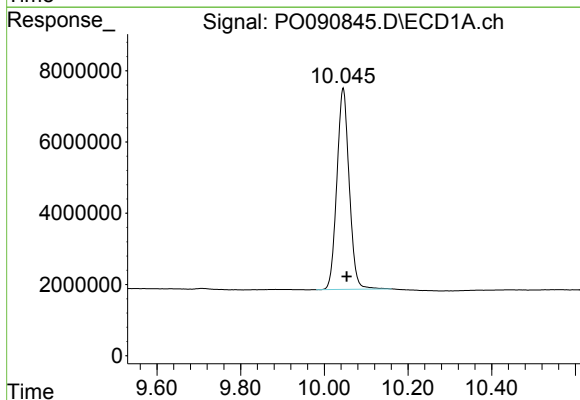
R.T.: 4.299 min
Delta R.T.: -0.008 min
Response: 162717413
Conc: 50.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



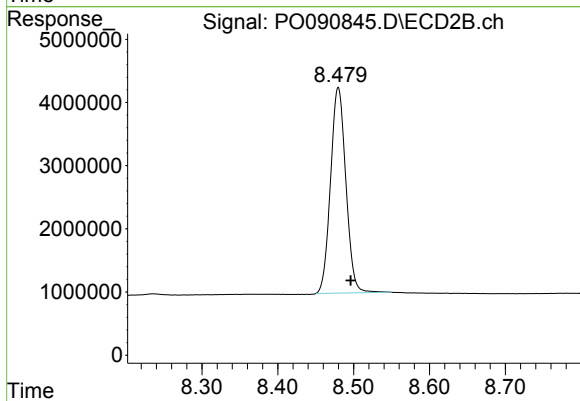
#1 Tetrachloro-m-xylene

R.T.: 3.477 min
Delta R.T.: -0.009 min
Response: 50969088
Conc: 47.96 ng/ml



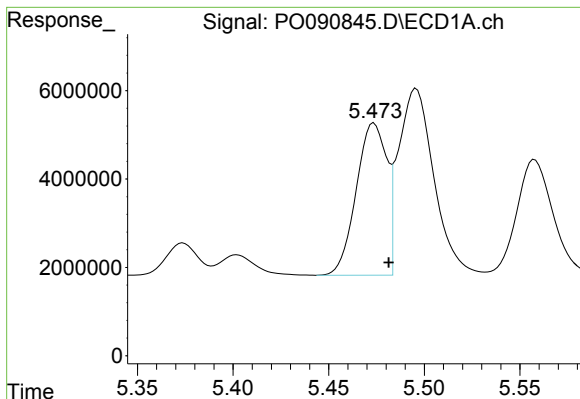
#2 Decachlorobiphenyl

R.T.: 10.045 min
Delta R.T.: -0.009 min
Response: 115410562
Conc: 47.10 ng/ml



#2 Decachlorobiphenyl

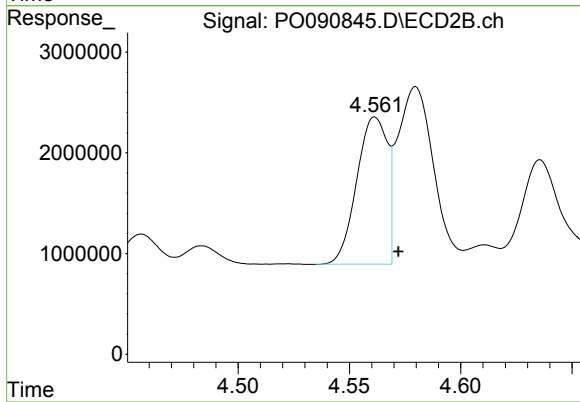
R.T.: 8.480 min
Delta R.T.: -0.017 min
Response: 45680149
Conc: 44.35 ng/ml



#16 AR-1242-1

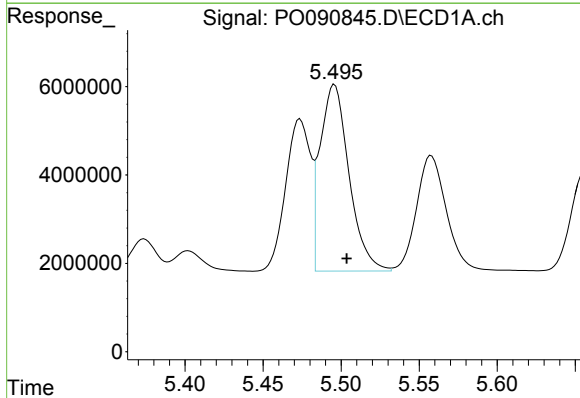
R.T.: 5.474 min
Delta R.T.: -0.008 min
Response: 38108172
Conc: 460.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



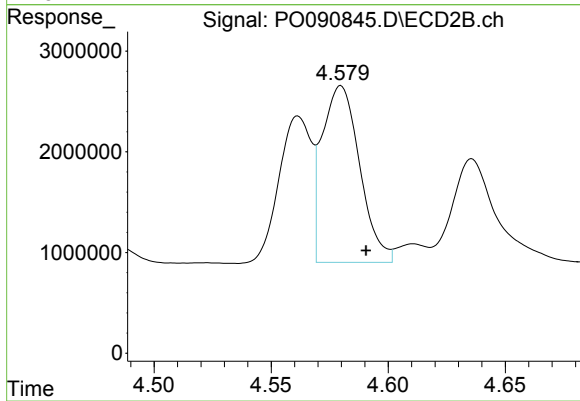
#16 AR-1242-1

R.T.: 4.561 min
Delta R.T.: -0.011 min
Response: 14293317
Conc: 480.10 ng/ml m



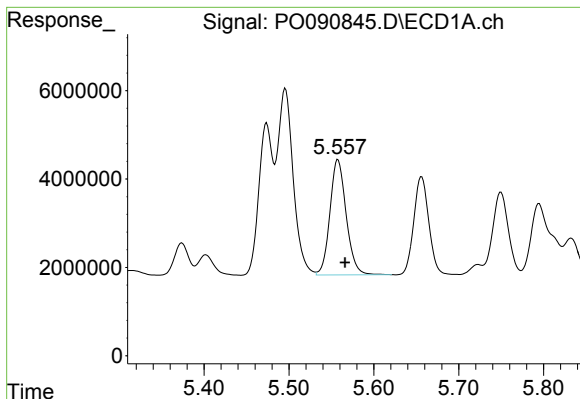
#17 AR-1242-2

R.T.: 5.496 min
Delta R.T.: -0.008 min
Response: 54496902
Conc: 461.44 ng/ml



#17 AR-1242-2

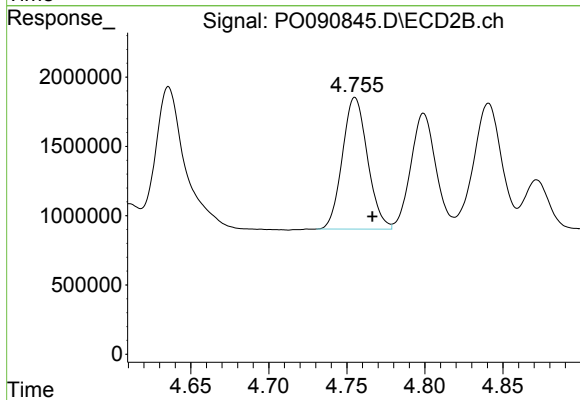
R.T.: 4.580 min
Delta R.T.: -0.011 min
Response: 19628962
Conc: 482.58 ng/ml



#18 AR-1242-3

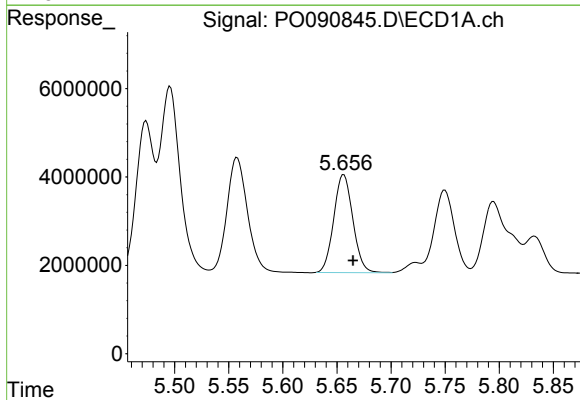
R.T.: 5.558 min
Delta R.T.: -0.008 min
Response: 34733519
Conc: 466.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



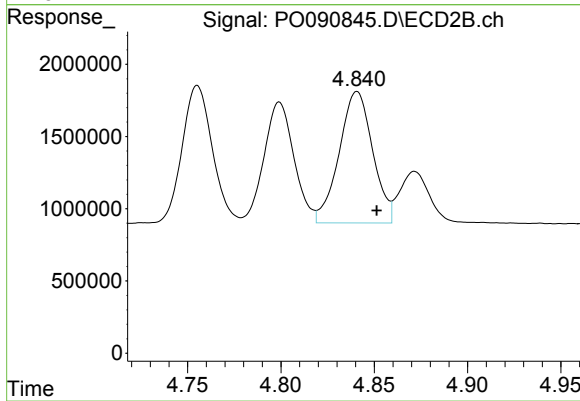
#18 AR-1242-3

R.T.: 4.755 min
Delta R.T.: -0.011 min
Response: 10659862
Conc: 482.08 ng/ml



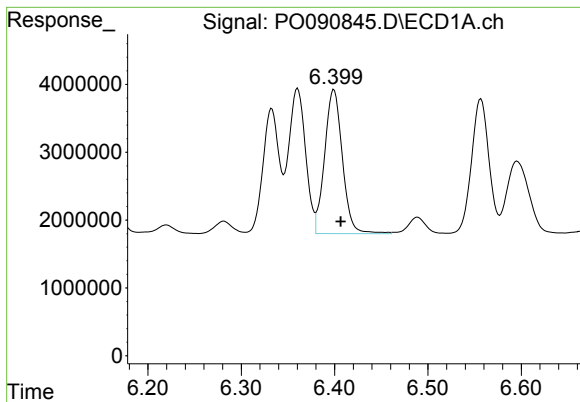
#19 AR-1242-4

R.T.: 5.656 min
Delta R.T.: -0.008 min
Response: 27201047
Conc: 466.90 ng/ml



#19 AR-1242-4

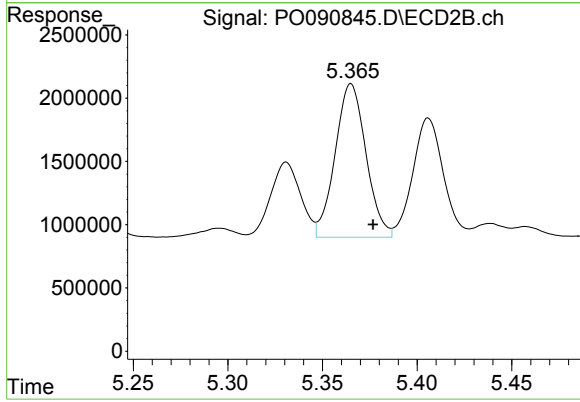
R.T.: 4.841 min
Delta R.T.: -0.010 min
Response: 11402279
Conc: 480.83 ng/ml



#20 AR-1242-5

R.T.: 6.399 min
Delta R.T.: -0.007 min
Response: 28131566
Conc: 457.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



#20 AR-1242-5

R.T.: 5.365 min
Delta R.T.: -0.012 min
Response: 13742385
Conc: 480.42 ng/ml