

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062624\
 Data File : PP066055.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jun 2024 16:05
 Operator : YP\AJ
 Sample : P3072-08
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 444

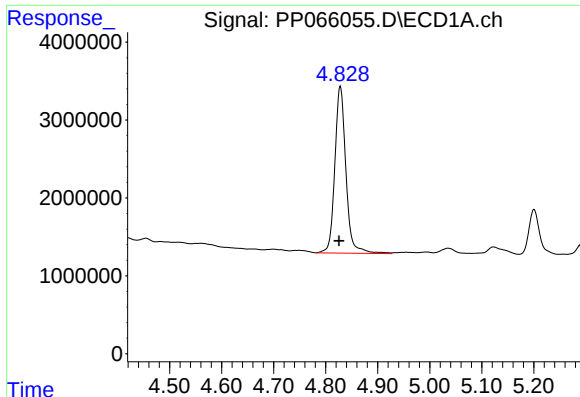
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 27 00:21:43 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP060524.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jun 06 05:25:59 2024
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.828	4.066	31681841	42938440	16.702	15.377
2) SA Decachlor...	10.849	9.249	33784042	22293925	17.177	15.133
Target Compounds						
16) L4 AR-1242-1	6.007	5.179	22730535	25982066	415.678	361.563
17) L4 AR-1242-2	6.030	5.200	30756121	29850064	387.839	300.162
18) L4 AR-1242-3	6.094	5.383	14964759	13755698	296.049	255.735
19) L4 AR-1242-4	6.192	5.462	13127293	7759146	319.901	145.684 #

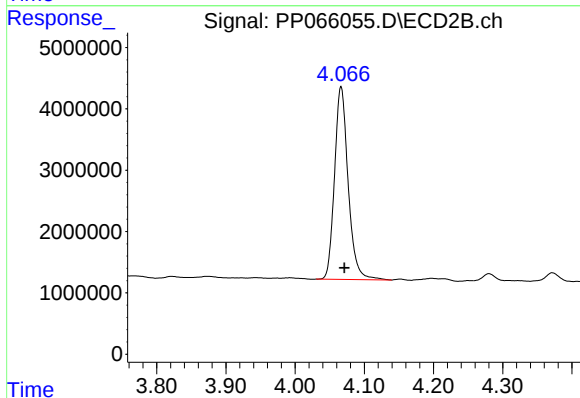
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

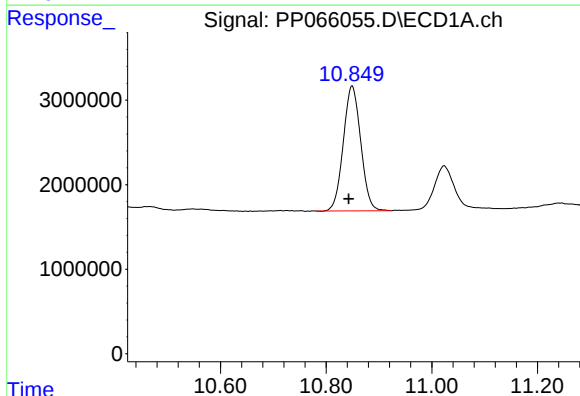
R.T.: 4.828 min
Delta R.T.: 0.002 min
Response: 31681841
Conc: 16.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
444



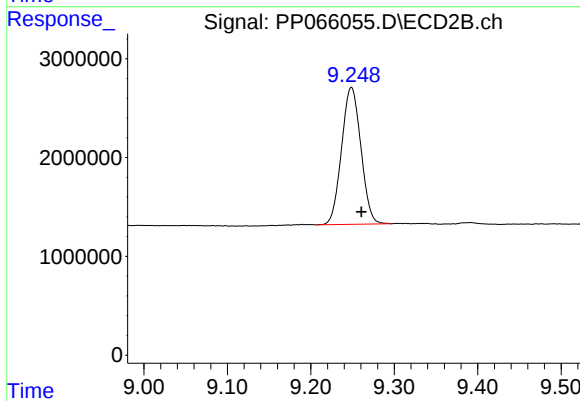
#1 Tetrachloro-m-xylene

R.T.: 4.066 min
Delta R.T.: -0.005 min
Response: 42938440
Conc: 15.38 ng/ml



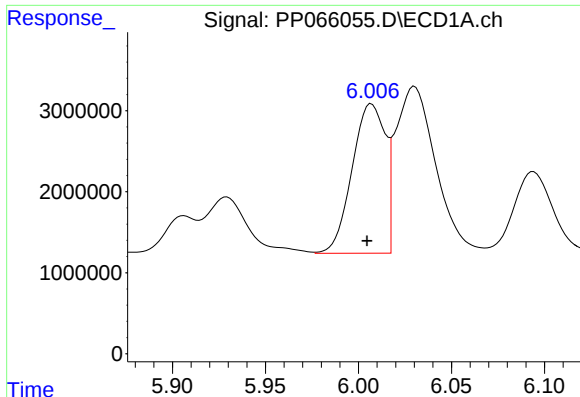
#2 Decachlorobiphenyl

R.T.: 10.849 min
Delta R.T.: 0.007 min
Response: 33784042
Conc: 17.18 ng/ml



#2 Decachlorobiphenyl

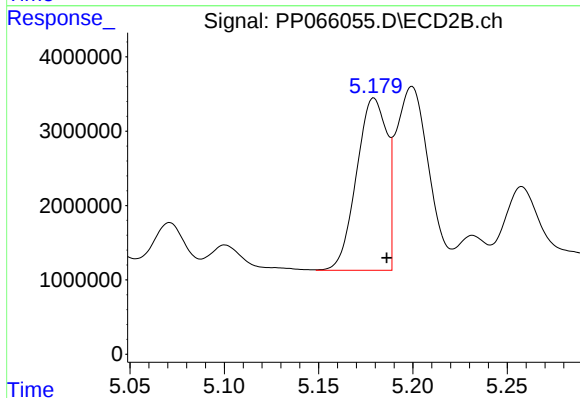
R.T.: 9.249 min
Delta R.T.: -0.012 min
Response: 22293925
Conc: 15.13 ng/ml



#16 AR-1242-1

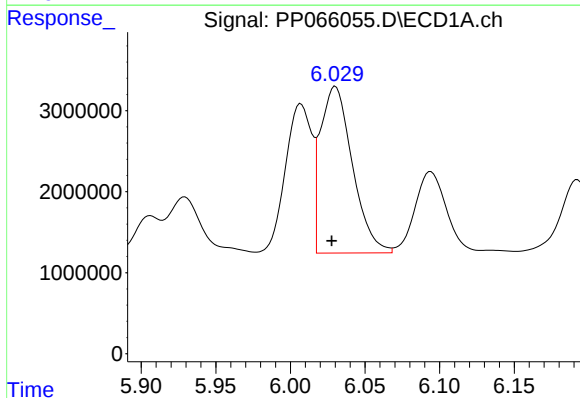
R.T.: 6.007 min
Delta R.T.: 0.003 min
Response: 22730535
Conc: 415.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
444



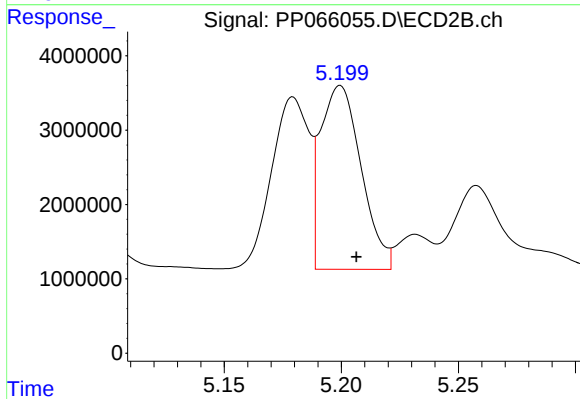
#16 AR-1242-1

R.T.: 5.179 min
Delta R.T.: -0.007 min
Response: 25982066
Conc: 361.56 ng/ml



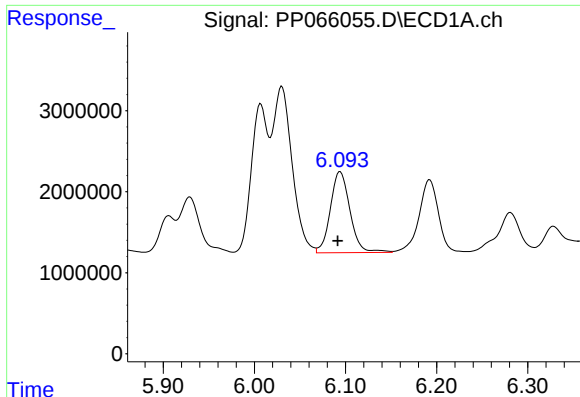
#17 AR-1242-2

R.T.: 6.030 min
Delta R.T.: 0.002 min
Response: 30756121
Conc: 387.84 ng/ml



#17 AR-1242-2

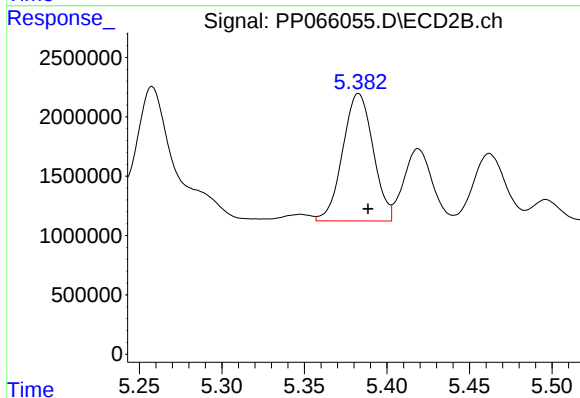
R.T.: 5.200 min
Delta R.T.: -0.007 min
Response: 29850064
Conc: 300.16 ng/ml



#18 AR-1242-3

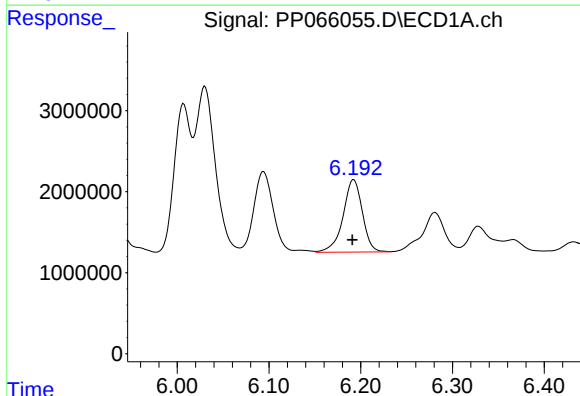
R.T.: 6.094 min
Delta R.T.: 0.003 min
Response: 14964759
Conc: 296.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
444



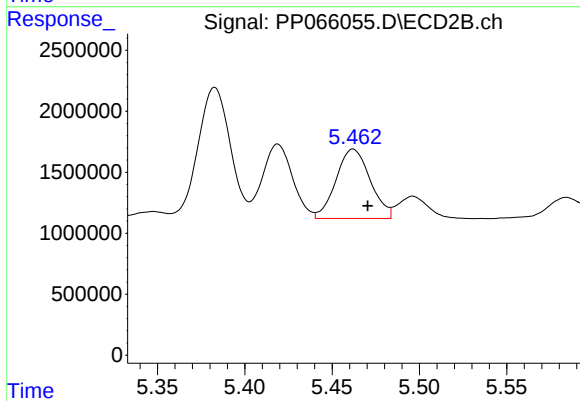
#18 AR-1242-3

R.T.: 5.383 min
Delta R.T.: -0.006 min
Response: 13755698
Conc: 255.74 ng/ml



#19 AR-1242-4

R.T.: 6.192 min
Delta R.T.: 0.001 min
Response: 13127293
Conc: 319.90 ng/ml



#19 AR-1242-4

R.T.: 5.462 min
Delta R.T.: -0.008 min
Response: 7759146
Conc: 145.68 ng/ml