

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020323\
 Data File : PP055312.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Feb 2023 17:00
 Operator : YP\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1242CCC500

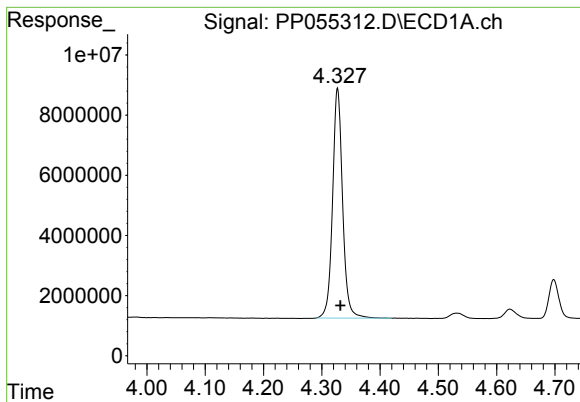
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 03 23:58:52 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012423.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 24 03:37:45 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.327	3.574	91204342	80636134	52.455	53.714
2) SA Decachlor...	10.083	8.586	82745441	64086005	47.784	47.451
Target Compounds						
16) L4 AR-1242-1	5.498	4.656	25260736	21564207	451.175	526.441
17) L4 AR-1242-2	5.520	4.674	36400410	31060760	455.975	543.961
18) L4 AR-1242-3	5.582	4.852	22582403	16564657	454.727	536.636
19) L4 AR-1242-4	5.681	4.935	18073850	17251696	450.980	531.032
20) L4 AR-1242-5	6.421	5.459	18760425	19325377	421.929	517.113

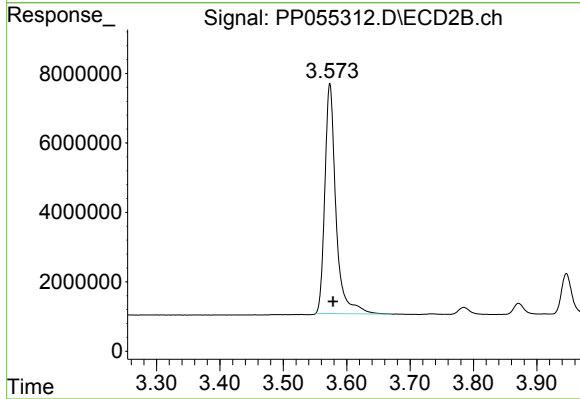
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

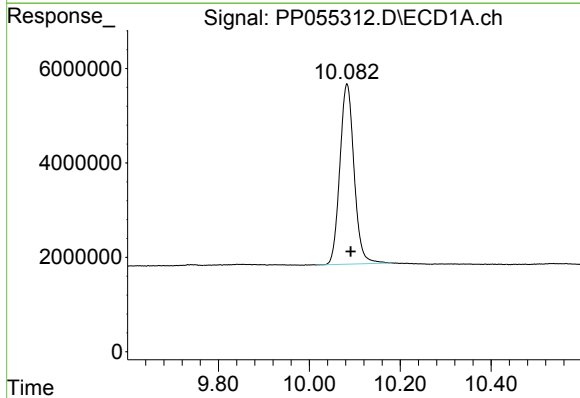
R.T.: 4.327 min
Delta R.T.: -0.005 min
Response: 91204342
Conc: 52.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



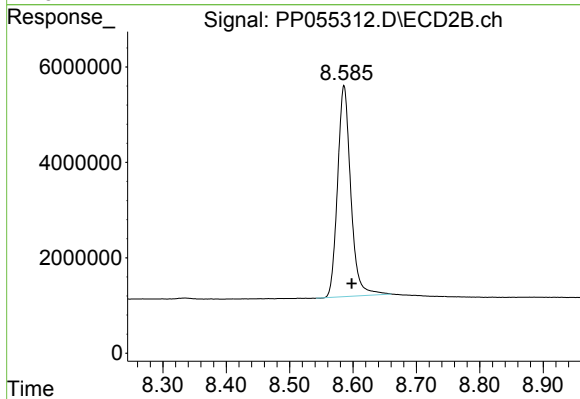
#1 Tetrachloro-m-xylene

R.T.: 3.574 min
Delta R.T.: -0.005 min
Response: 80636134
Conc: 53.71 ng/ml



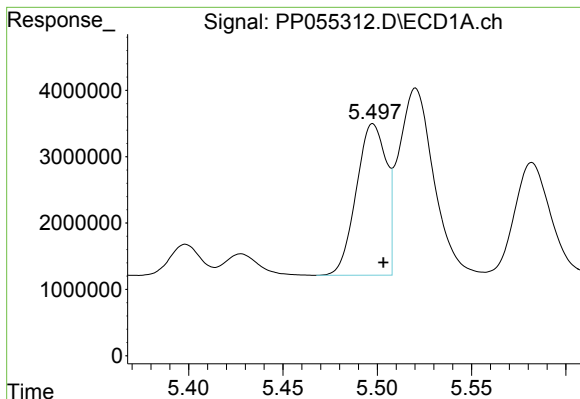
#2 Decachlorobiphenyl

R.T.: 10.083 min
Delta R.T.: -0.008 min
Response: 82745441
Conc: 47.78 ng/ml



#2 Decachlorobiphenyl

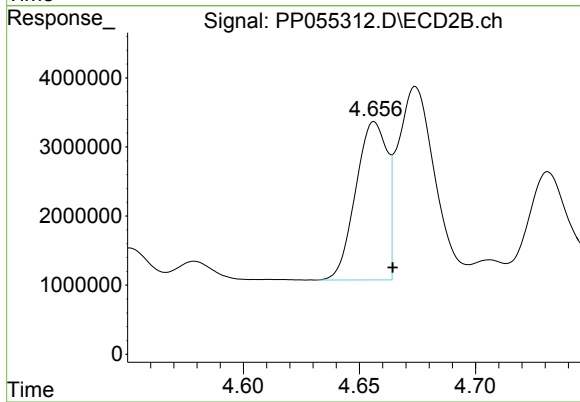
R.T.: 8.586 min
Delta R.T.: -0.012 min
Response: 64086005
Conc: 47.45 ng/ml



#16 AR-1242-1

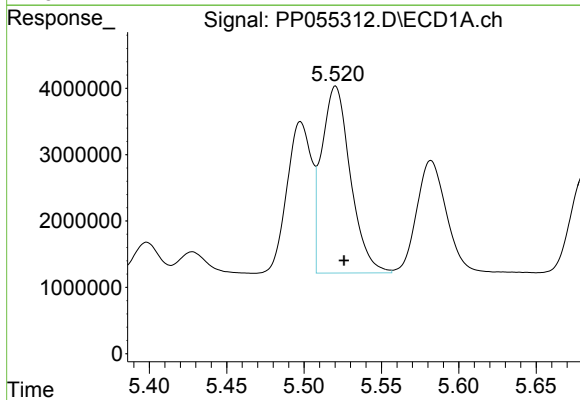
R.T.: 5.498 min
Delta R.T.: -0.005 min
Response: 25260736
Conc: 451.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



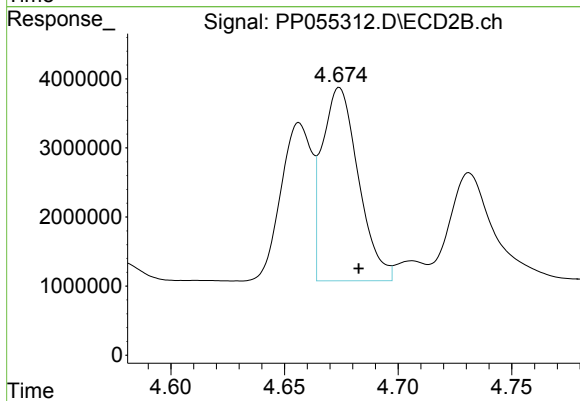
#16 AR-1242-1

R.T.: 4.656 min
Delta R.T.: -0.008 min
Response: 21564207
Conc: 526.44 ng/ml



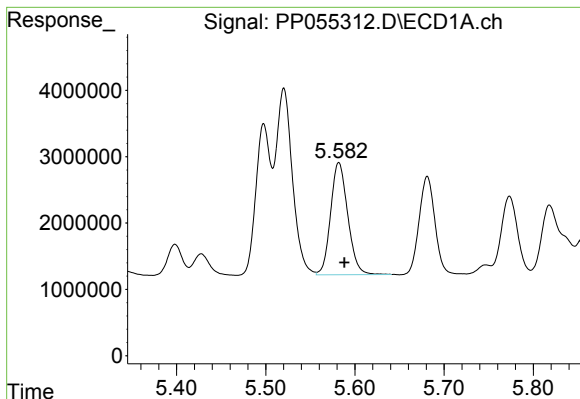
#17 AR-1242-2

R.T.: 5.520 min
Delta R.T.: -0.005 min
Response: 36400410
Conc: 455.98 ng/ml



#17 AR-1242-2

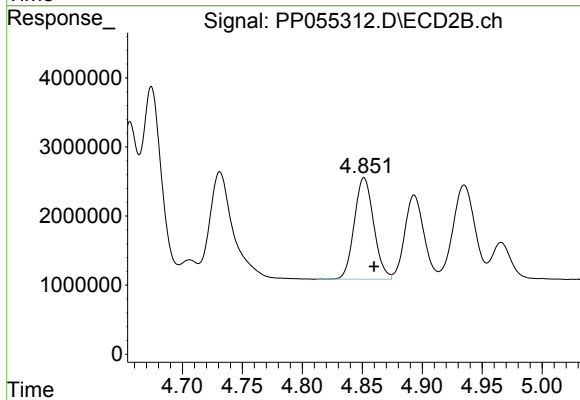
R.T.: 4.674 min
Delta R.T.: -0.009 min
Response: 31060760
Conc: 543.96 ng/ml



#18 AR-1242-3

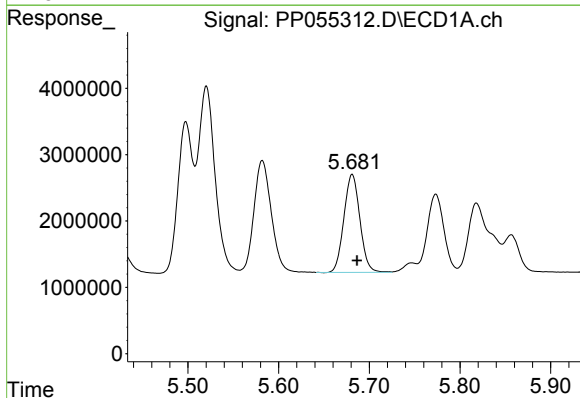
R.T.: 5.582 min
Delta R.T.: -0.006 min
Response: 22582403
Conc: 454.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



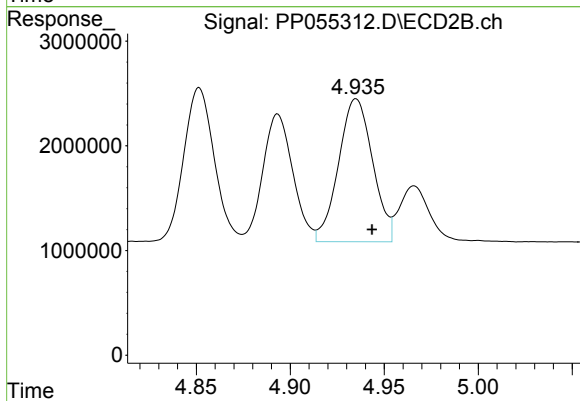
#18 AR-1242-3

R.T.: 4.852 min
Delta R.T.: -0.008 min
Response: 16564657
Conc: 536.64 ng/ml



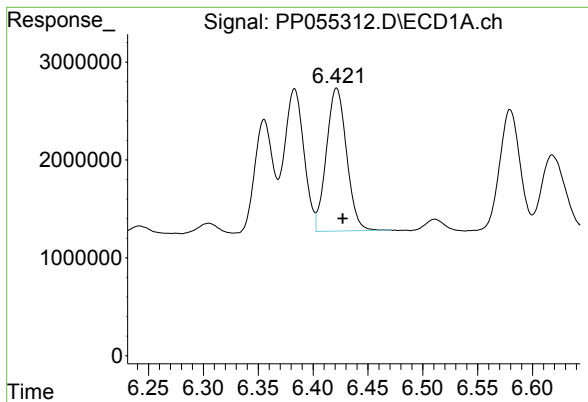
#19 AR-1242-4

R.T.: 5.681 min
Delta R.T.: -0.006 min
Response: 18073850
Conc: 450.98 ng/ml



#19 AR-1242-4

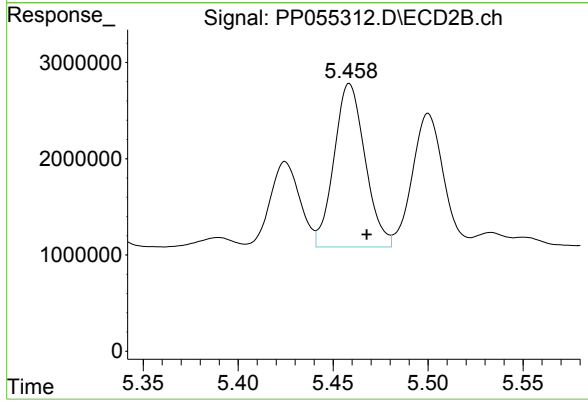
R.T.: 4.935 min
Delta R.T.: -0.008 min
Response: 17251696
Conc: 531.03 ng/ml



#20 AR-1242-5

R.T.: 6.421 min
Delta R.T.: -0.005 min
Response: 18760425
Conc: 421.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



#20 AR-1242-5

R.T.: 5.459 min
Delta R.T.: -0.009 min
Response: 19325377
Conc: 517.11 ng/ml