

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102521\
 Data File : PO082135.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Oct 2021 14:39
 Operator : AJ\MA
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

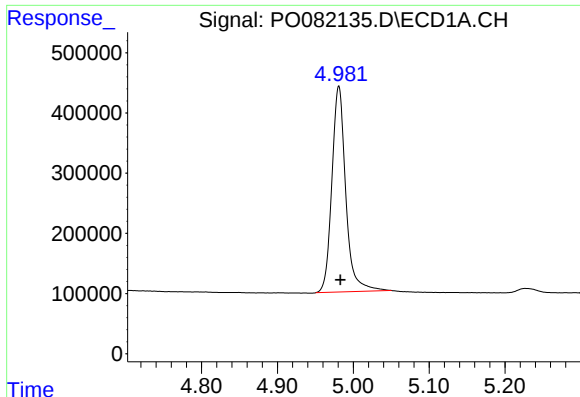
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 26 03:25:58 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 19 04:37:47 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.981	3.975	4348591	1572264	53.817	53.289
2) SA Decachlor...	11.098	9.302	2989860	1320342	53.795	51.839
Target Compounds						
16) L4 AR-1242-1	6.314	5.237	935167	468841	492.626	512.195
17) L4 AR-1242-2	6.338	5.257	1311173	641509	488.520	522.789
18) L4 AR-1242-3	6.404	5.448	800806	351011	495.104	521.727
19) L4 AR-1242-4	6.512	5.546	661095	350041	517.798	521.461
20) L4 AR-1242-5	7.301	6.112	686163	462727	539.487	538.527

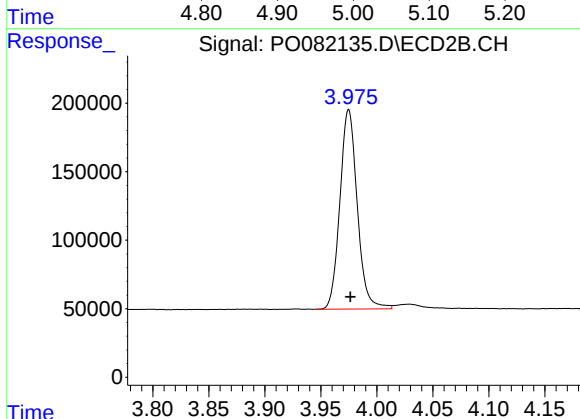
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

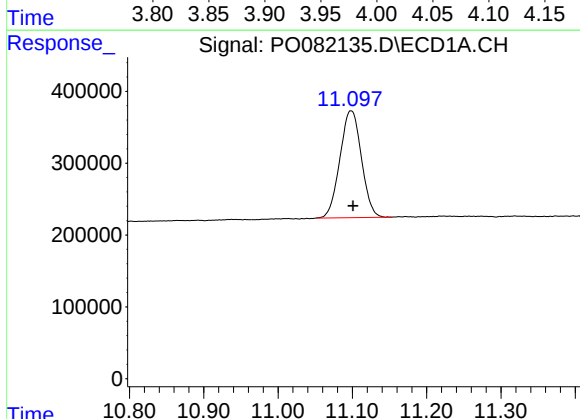
R.T.: 4.981 min
Delta R.T.: -0.002 min
Response: 4348591
Conc: 53.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



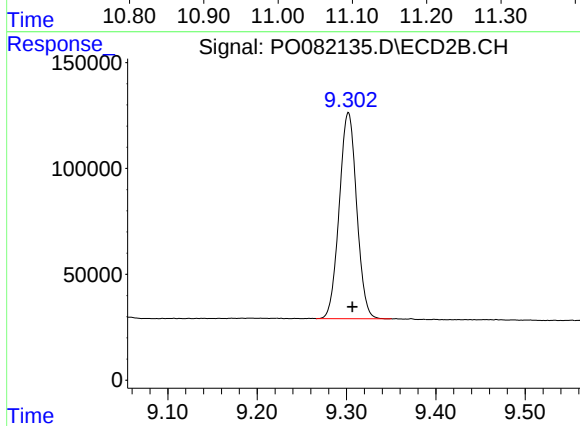
#1 Tetrachloro-m-xylene

R.T.: 3.975 min
Delta R.T.: -0.002 min
Response: 1572264
Conc: 53.29 ng/ml



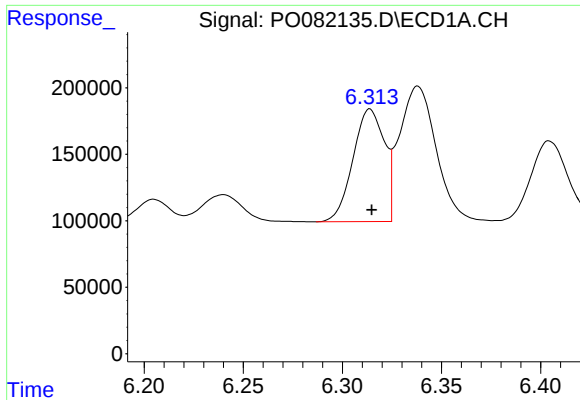
#2 Decachlorobiphenyl

R.T.: 11.098 min
Delta R.T.: -0.003 min
Response: 2989860
Conc: 53.79 ng/ml



#2 Decachlorobiphenyl

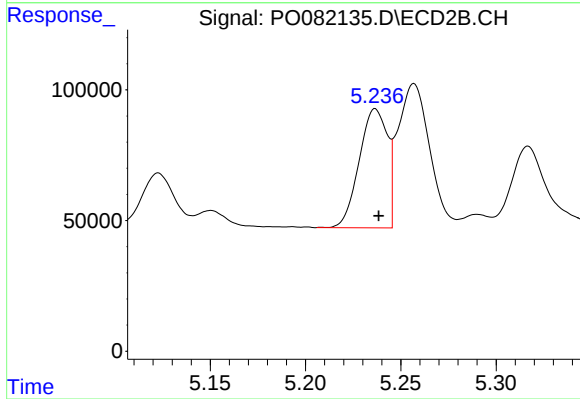
R.T.: 9.302 min
Delta R.T.: -0.005 min
Response: 1320342
Conc: 51.84 ng/ml



#16 AR-1242-1

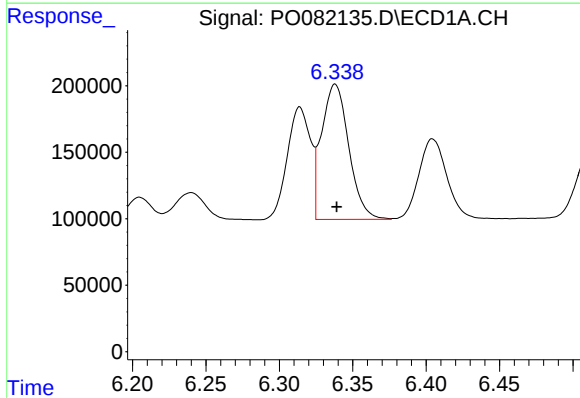
R.T.: 6.314 min
Delta R.T.: 0.000 min
Response: 935167
Conc: 492.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



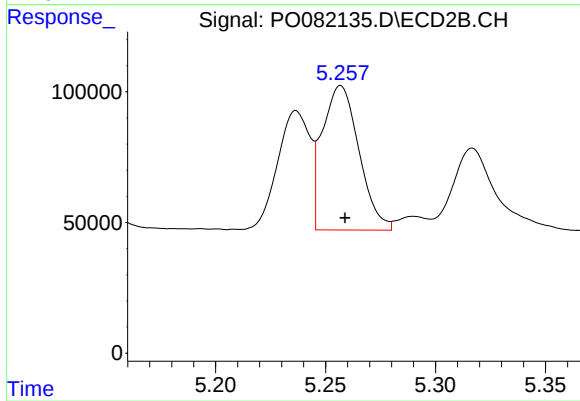
#16 AR-1242-1

R.T.: 5.237 min
Delta R.T.: -0.002 min
Response: 468841
Conc: 512.19 ng/ml



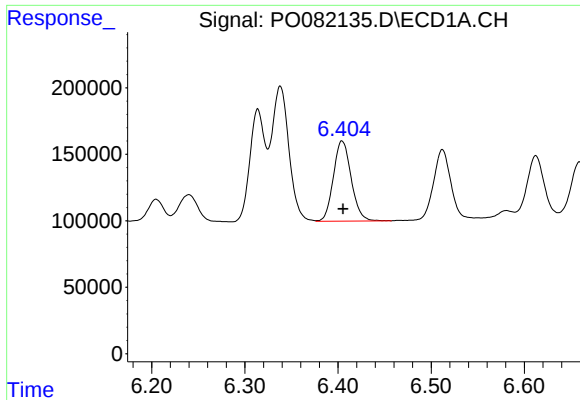
#17 AR-1242-2

R.T.: 6.338 min
Delta R.T.: -0.001 min
Response: 1311173
Conc: 488.52 ng/ml



#17 AR-1242-2

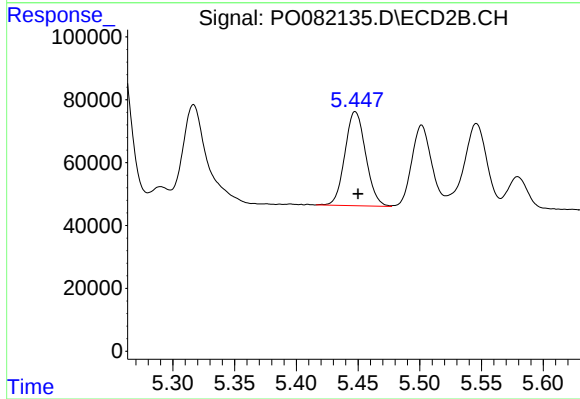
R.T.: 5.257 min
Delta R.T.: -0.002 min
Response: 641509
Conc: 522.79 ng/ml



#18 AR-1242-3

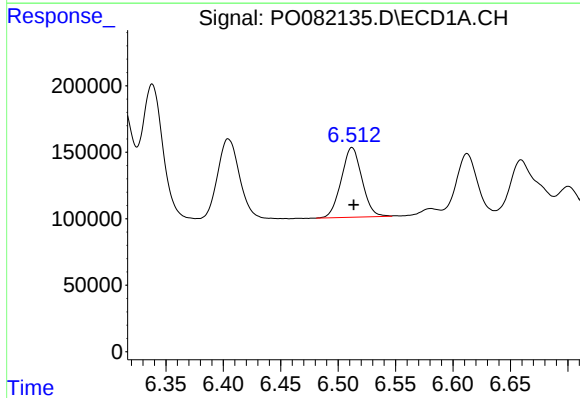
R.T.: 6.404 min
Delta R.T.: -0.001 min
Response: 800806
Conc: 495.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



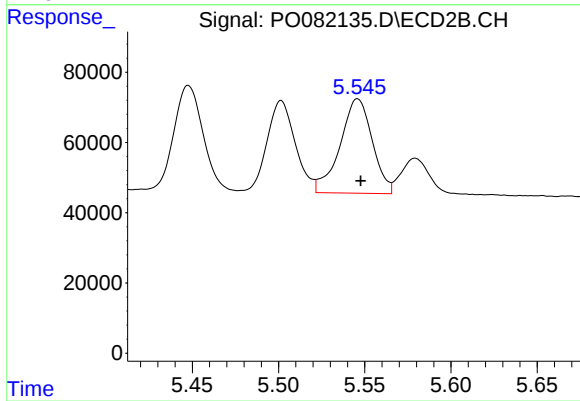
#18 AR-1242-3

R.T.: 5.448 min
Delta R.T.: -0.002 min
Response: 351011
Conc: 521.73 ng/ml



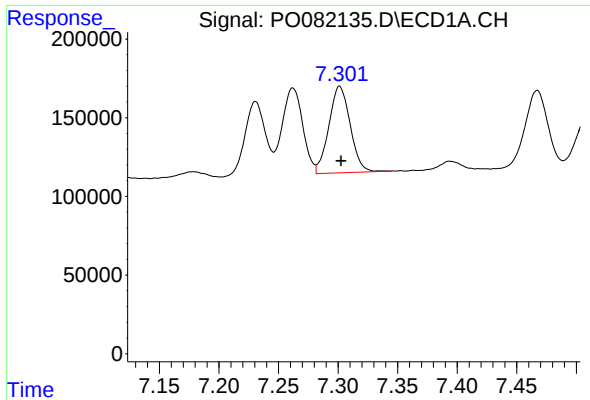
#19 AR-1242-4

R.T.: 6.512 min
Delta R.T.: -0.002 min
Response: 661095
Conc: 517.80 ng/ml



#19 AR-1242-4

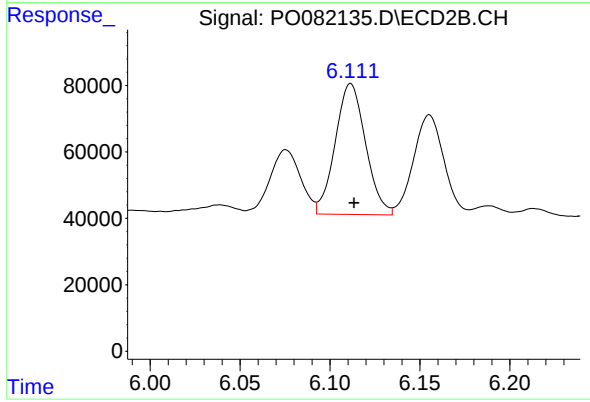
R.T.: 5.546 min
Delta R.T.: -0.002 min
Response: 350041
Conc: 521.46 ng/ml



#20 AR-1242-5

R.T.: 7.301 min
Delta R.T.: -0.001 min
Response: 686163
Conc: 539.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



#20 AR-1242-5

R.T.: 6.112 min
Delta R.T.: -0.002 min
Response: 462727
Conc: 538.53 ng/ml