

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120221\
 Data File : PO083403.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Dec 2021 21:16
 Operator : AJ\MA
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

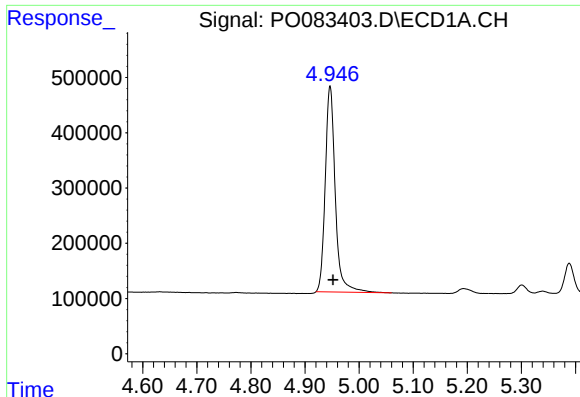
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 03 02:28:06 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Nov 20 02:49:51 2021
 Response via : Initial Calibration
 Integrator: ChemStation 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...	4.946	3.949	4804898	1571787	54.751	51.565
2)	SA Decachlor...	11.037	9.255	3478567	1554241	52.901	51.702
Target Compounds							
16)	L4 AR-1242-1	6.280	5.205	1141539	481347	533.708	495.265
17)	L4 AR-1242-2	6.304	5.225	1606578	654546	532.993	498.943
18)	L4 AR-1242-3	6.370	5.416	989226	367435	529.753	507.194
19)	L4 AR-1242-4	6.478	5.513	810009	353270	537.075	513.164
20)	L4 AR-1242-5	7.267	6.078	889523	471361	574.999	508.934

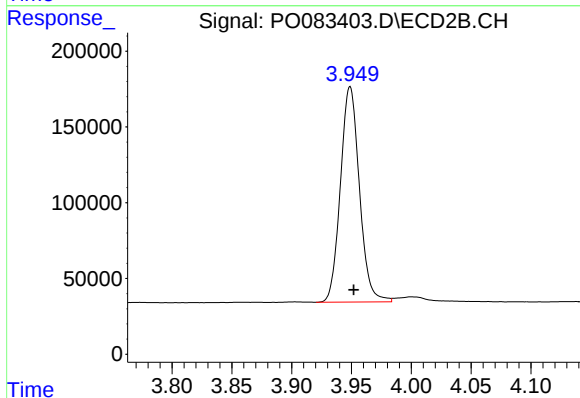
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

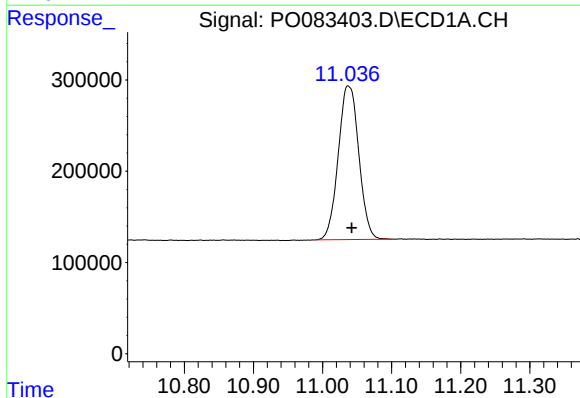
R.T.: 4.946 min
Delta R.T.: -0.006 min
Response: 4804898
Conc: 54.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



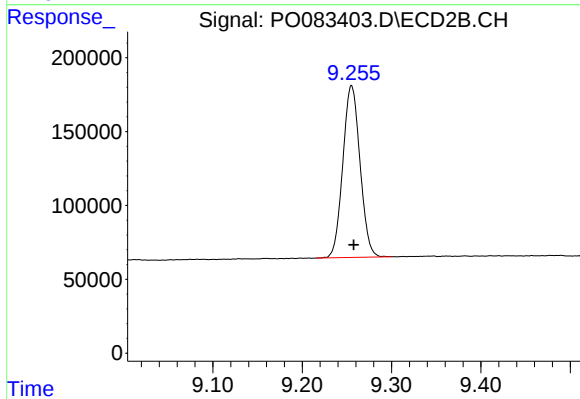
#1 Tetrachloro-m-xylene

R.T.: 3.949 min
Delta R.T.: -0.003 min
Response: 1571787
Conc: 51.56 ng/ml



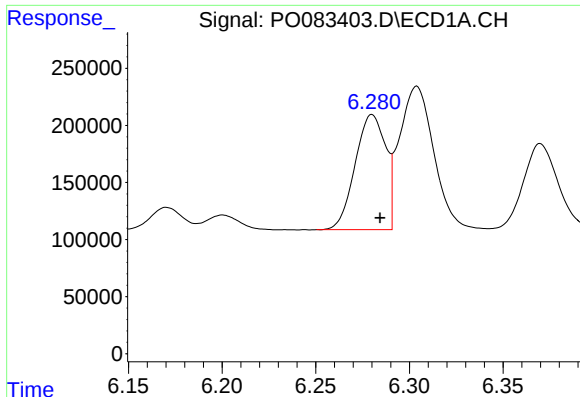
#2 Decachlorobiphenyl

R.T.: 11.037 min
Delta R.T.: -0.005 min
Response: 3478567
Conc: 52.90 ng/ml



#2 Decachlorobiphenyl

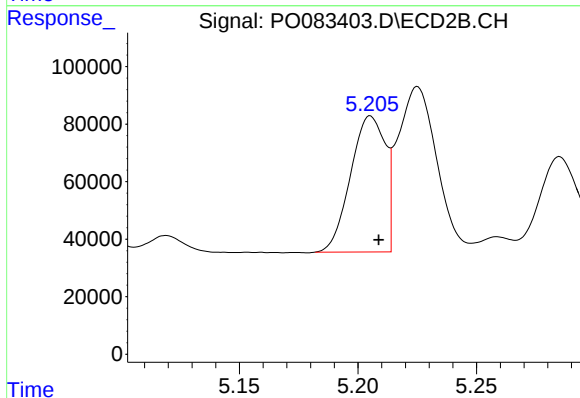
R.T.: 9.255 min
Delta R.T.: -0.003 min
Response: 1554241
Conc: 51.70 ng/ml



#16 AR-1242-1

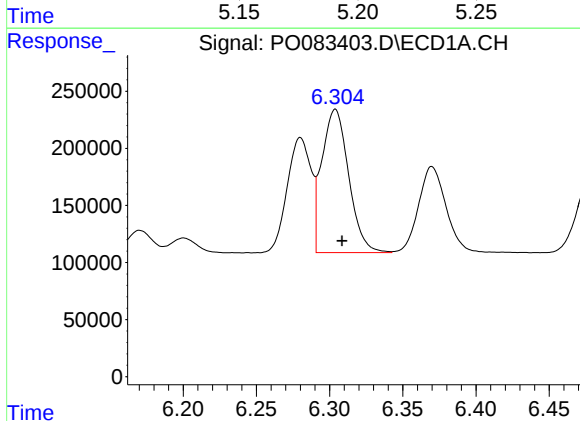
R.T.: 6.280 min
Delta R.T.: -0.004 min
Response: 1141539
Conc: 533.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



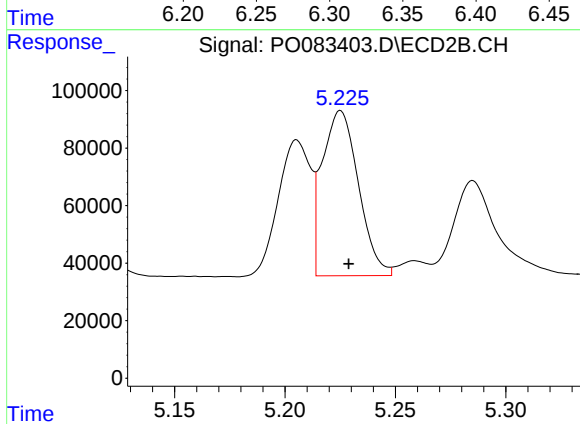
#16 AR-1242-1

R.T.: 5.205 min
Delta R.T.: -0.003 min
Response: 481347
Conc: 495.26 ng/ml



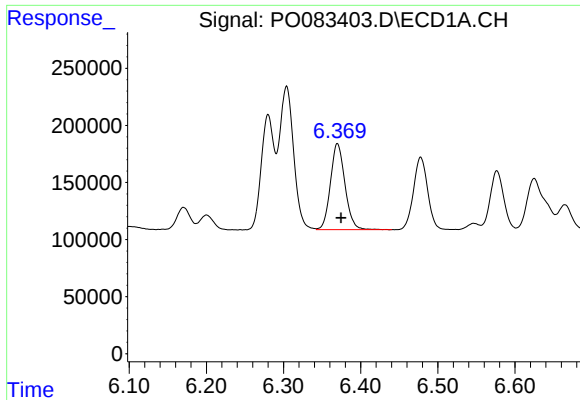
#17 AR-1242-2

R.T.: 6.304 min
Delta R.T.: -0.005 min
Response: 1606578
Conc: 532.99 ng/ml



#17 AR-1242-2

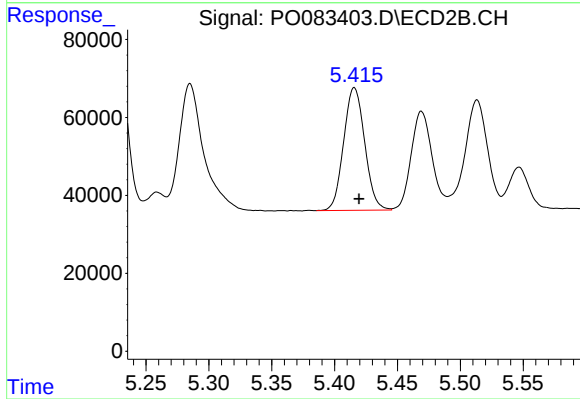
R.T.: 5.225 min
Delta R.T.: -0.004 min
Response: 654546
Conc: 498.94 ng/ml



#18 AR-1242-3

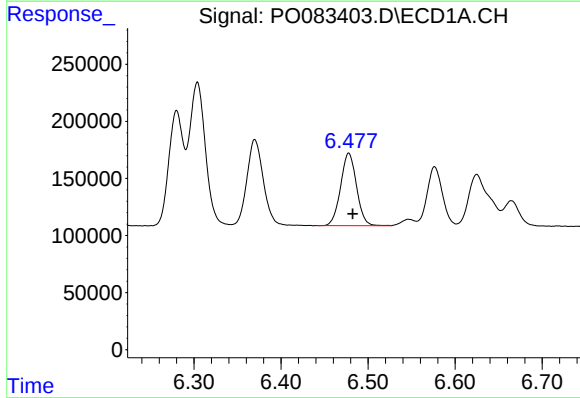
R.T.: 6.370 min
Delta R.T.: -0.005 min
Response: 989226
Conc: 529.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



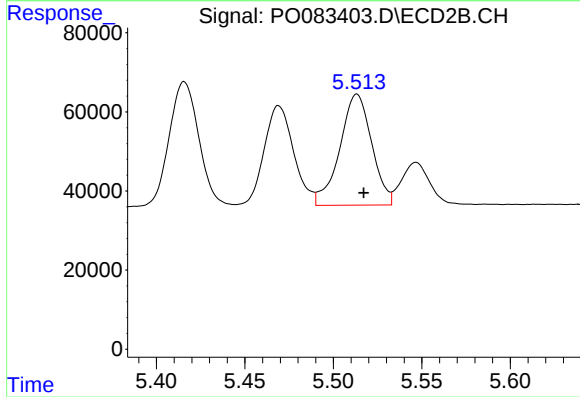
#18 AR-1242-3

R.T.: 5.416 min
Delta R.T.: -0.004 min
Response: 367435
Conc: 507.19 ng/ml



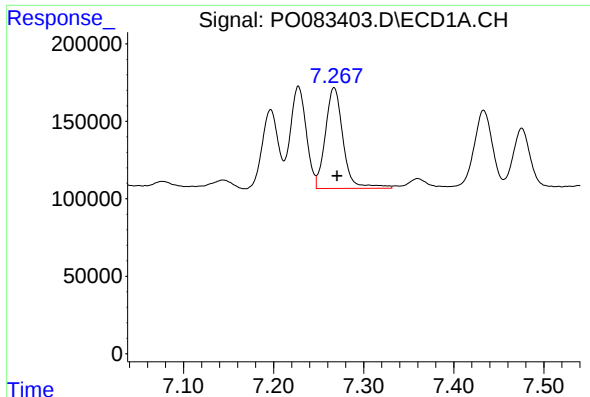
#19 AR-1242-4

R.T.: 6.478 min
Delta R.T.: -0.005 min
Response: 810009
Conc: 537.08 ng/ml



#19 AR-1242-4

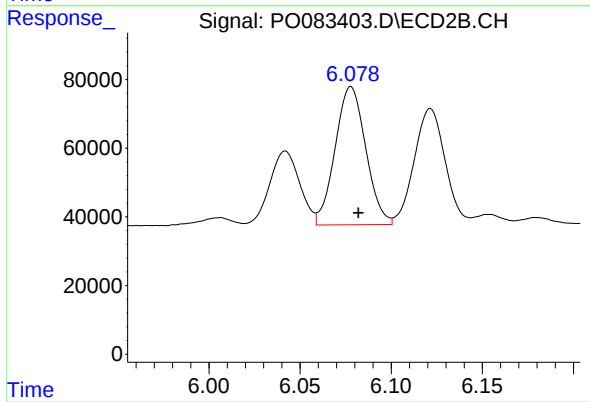
R.T.: 5.513 min
Delta R.T.: -0.004 min
Response: 353270
Conc: 513.16 ng/ml



#20 AR-1242-5

R.T.: 7.267 min
Delta R.T.: -0.003 min
Response: 889523
Conc: 575.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



#20 AR-1242-5

R.T.: 6.078 min
Delta R.T.: -0.004 min
Response: 471361
Conc: 508.93 ng/ml