

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041725\
 Data File : P0110481.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Apr 2025 17:01
 Operator : YP/AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1254CCC500

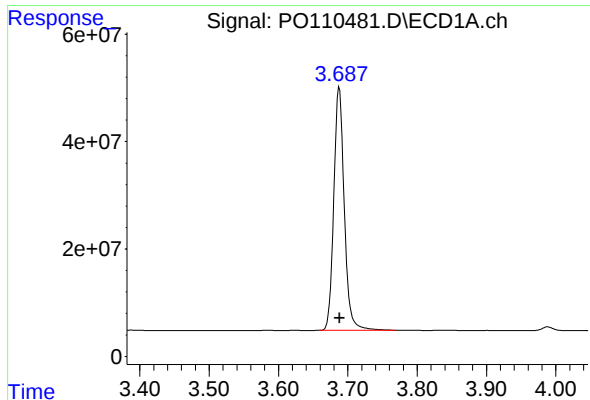
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 18 01:19:21 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0041025.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 11 02:12:41 2025
 Response via : Initial Calibration
 Integrator: ChemStation

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...	3.688	3.685	475.5E6	255.7E6	54.347	51.254
2) SA Decachlor...	8.732	8.685	368.7E6	92483021	46.695	48.043
Target Compounds						
26) L6 AR-1254-1	5.586	5.565	293.6E6	149.9E6	526.157	497.071
27) L6 AR-1254-2	5.735	5.713	255.6E6	130.7E6	526.271	493.668
28) L6 AR-1254-3	6.140	6.115	402.8E6	198.1E6	514.345	491.141
29) L6 AR-1254-4	6.370	6.343	253.0E6	113.8E6	518.958	495.420
30) L6 AR-1254-5	6.789	6.760	348.3E6	160.0E6	496.896	481.468

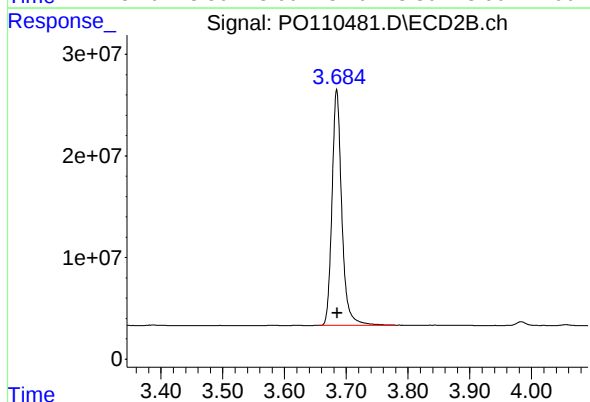
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

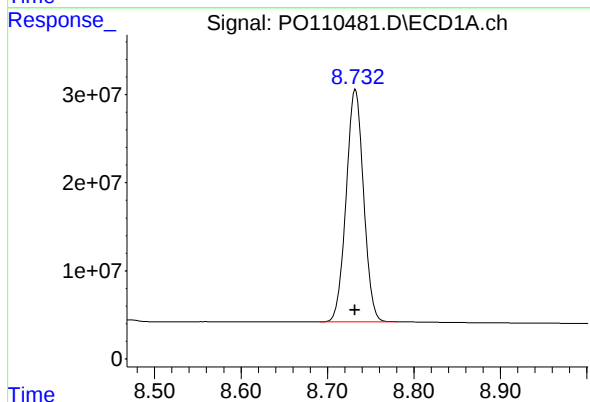
R.T.: 3.688 min
Delta R.T.: 0.000 min
Response: 475481254
Conc: 54.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



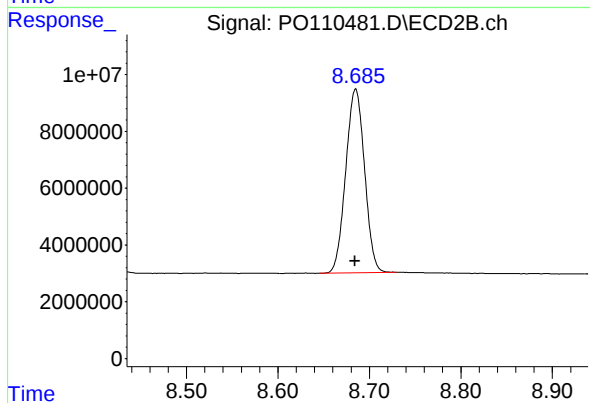
#1 Tetrachloro-m-xylene

R.T.: 3.685 min
Delta R.T.: -0.001 min
Response: 255745858
Conc: 51.25 ng/ml



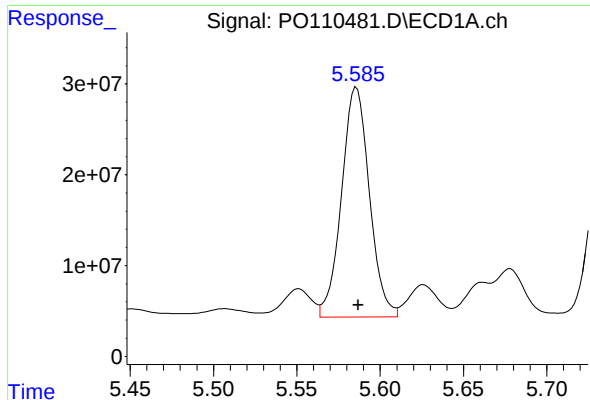
#2 Decachlorobiphenyl

R.T.: 8.732 min
Delta R.T.: 0.000 min
Response: 368658625
Conc: 46.70 ng/ml



#2 Decachlorobiphenyl

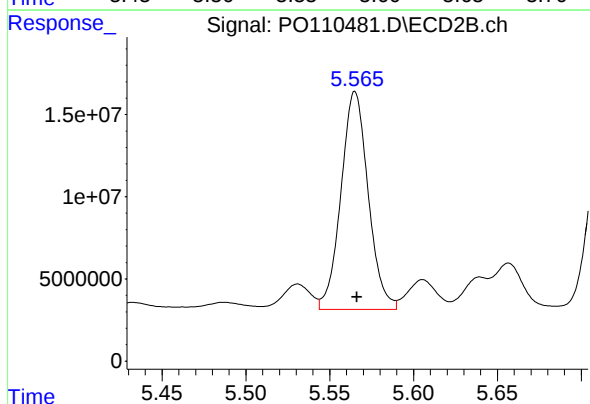
R.T.: 8.685 min
Delta R.T.: 0.000 min
Response: 92483021
Conc: 48.04 ng/ml



#26 AR-1254-1

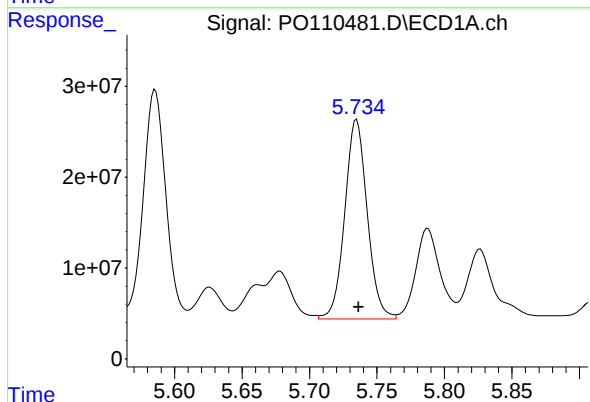
R.T.: 5.586 min
Delta R.T.: -0.001 min
Response: 293589764
Conc: 526.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



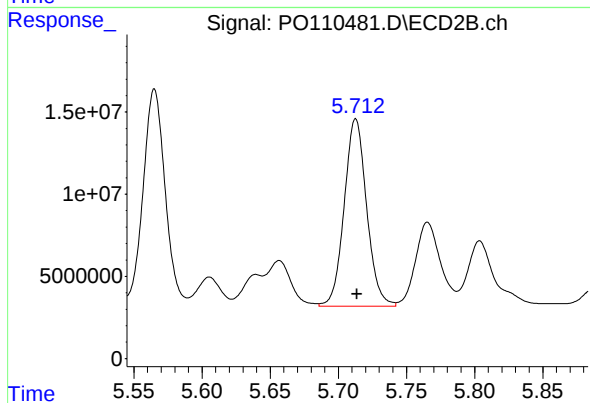
#26 AR-1254-1

R.T.: 5.565 min
Delta R.T.: -0.001 min
Response: 149866616
Conc: 497.07 ng/ml



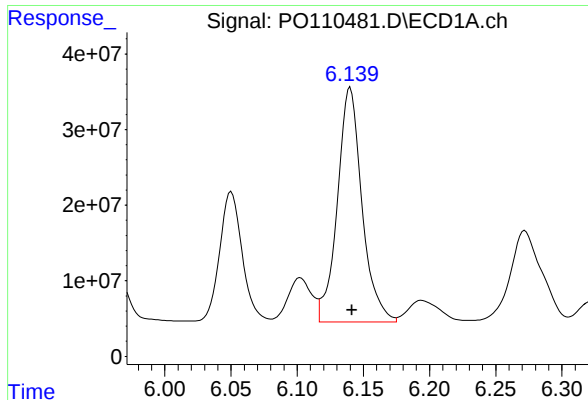
#27 AR-1254-2

R.T.: 5.735 min
Delta R.T.: -0.002 min
Response: 255611258
Conc: 526.27 ng/ml



#27 AR-1254-2

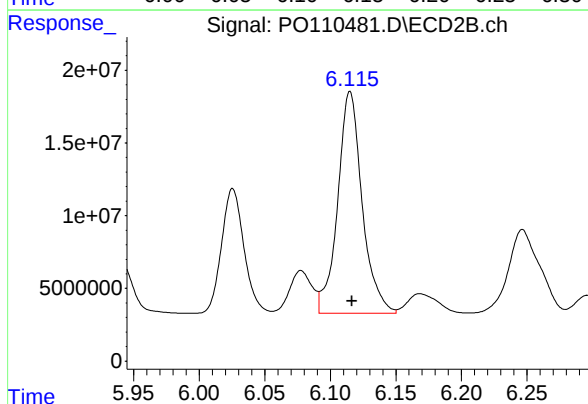
R.T.: 5.713 min
Delta R.T.: 0.000 min
Response: 130666774
Conc: 493.67 ng/ml



#28 AR-1254-3

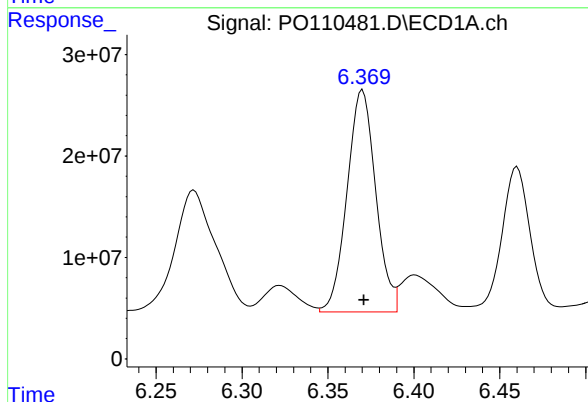
R.T.: 6.140 min
Delta R.T.: -0.002 min
Response: 402846479
Conc: 514.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



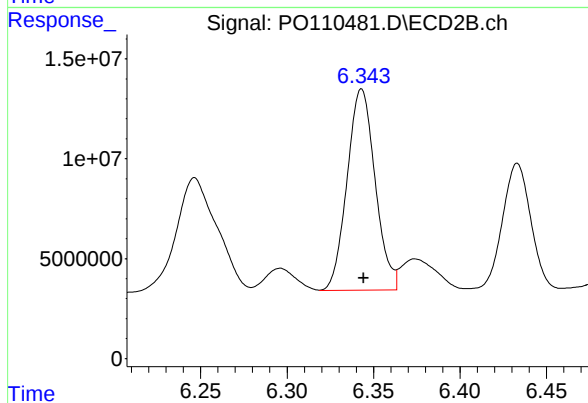
#28 AR-1254-3

R.T.: 6.115 min
Delta R.T.: -0.001 min
Response: 198134138
Conc: 491.14 ng/ml



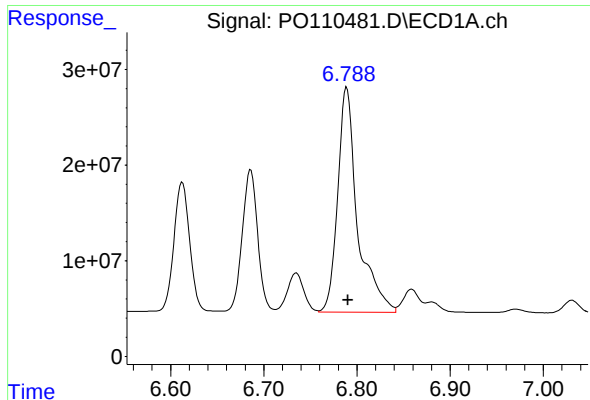
#29 AR-1254-4

R.T.: 6.370 min
Delta R.T.: 0.000 min
Response: 253046659
Conc: 518.96 ng/ml



#29 AR-1254-4

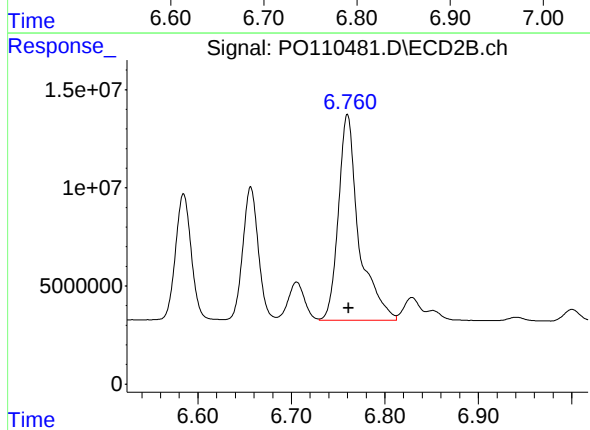
R.T.: 6.343 min
Delta R.T.: -0.001 min
Response: 113804363
Conc: 495.42 ng/ml



#30 AR-1254-5

R.T.: 6.789 min
Delta R.T.: -0.001 min
Response: 348274253
Conc: 496.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



#30 AR-1254-5

R.T.: 6.760 min
Delta R.T.: 0.000 min
Response: 159987920
Conc: 481.47 ng/ml