

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052125\
 Data File : PP072241.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 May 2025 10:04
 Operator : YP\AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1248CCC500

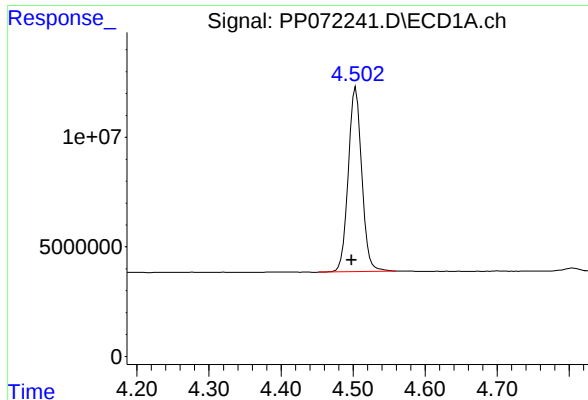
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 21 11:47:15 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051925.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 20 03:29:33 2025
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.504	3.796	109.7E6	91926586	54.570	57.513
2) SA Decachlor...	10.212	8.820	90219592	62346248	55.379	58.895
Target Compounds						
21) L5 AR-1248-1	5.657	4.879	25254264	23731408	521.831	547.796
22) L5 AR-1248-2	5.929	5.116	33647433	31186787	554.871	552.200
23) L5 AR-1248-3	6.131	5.158	38142557	32760716	576.345	554.261
24) L5 AR-1248-4	6.531	5.330	47357759	39298910	541.900	564.211
25) L5 AR-1248-5	6.570	5.723	45169584	39134026	544.043	561.146

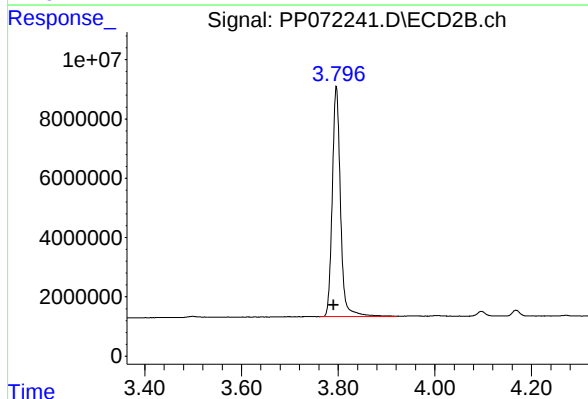
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

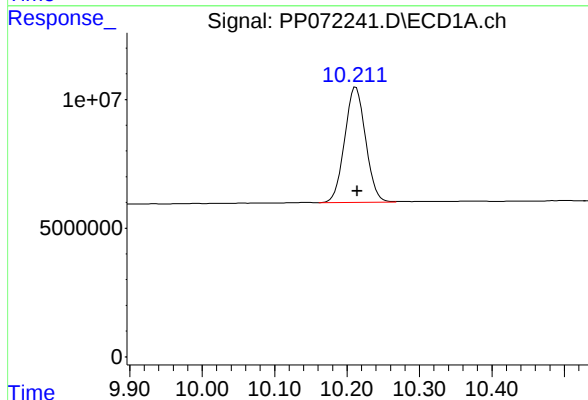
R.T.: 4.504 min
Delta R.T.: 0.006 min
Response: 109730096
Conc: 54.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



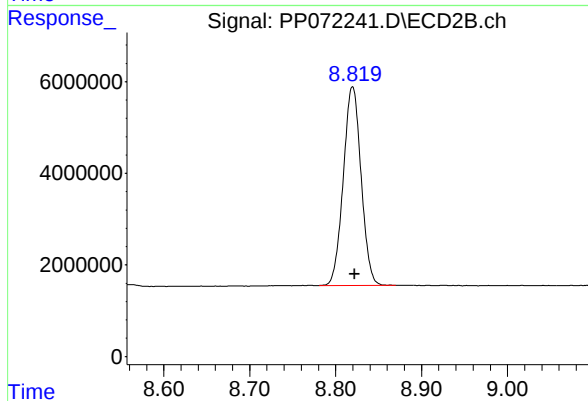
#1 Tetrachloro-m-xylene

R.T.: 3.796 min
Delta R.T.: 0.005 min
Response: 91926586
Conc: 57.51 ng/ml



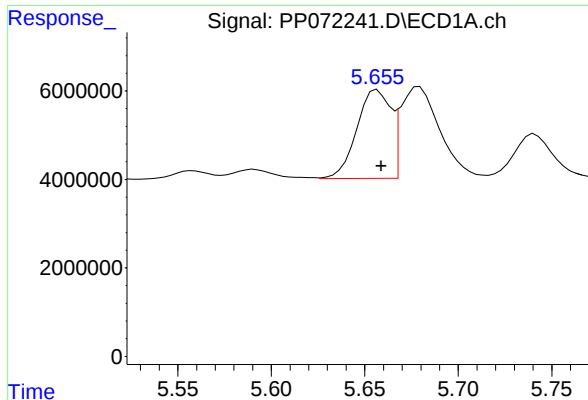
#2 Decachlorobiphenyl

R.T.: 10.212 min
Delta R.T.: -0.002 min
Response: 90219592
Conc: 55.38 ng/ml



#2 Decachlorobiphenyl

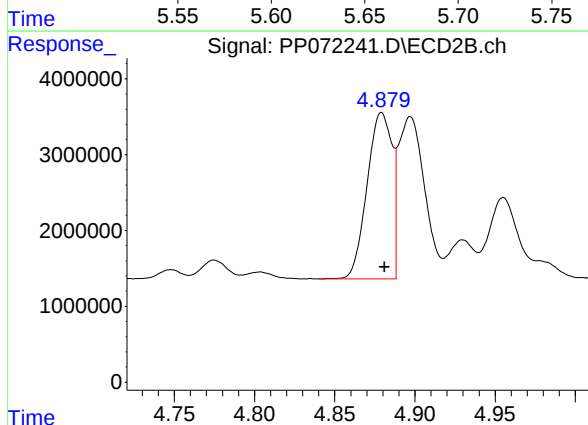
R.T.: 8.820 min
Delta R.T.: -0.002 min
Response: 62346248
Conc: 58.89 ng/ml



#21 AR-1248-1

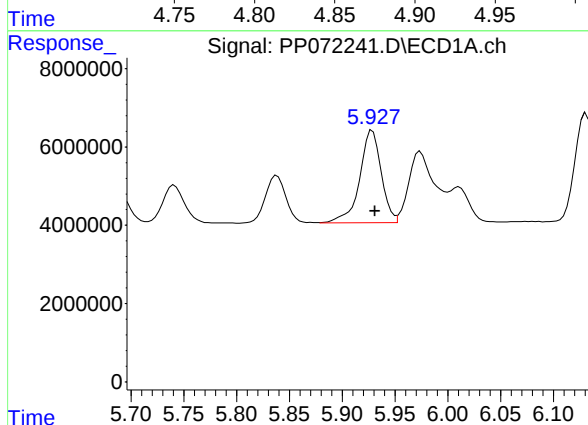
R.T.: 5.657 min
Delta R.T.: -0.002 min
Response: 25254264
Conc: 521.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



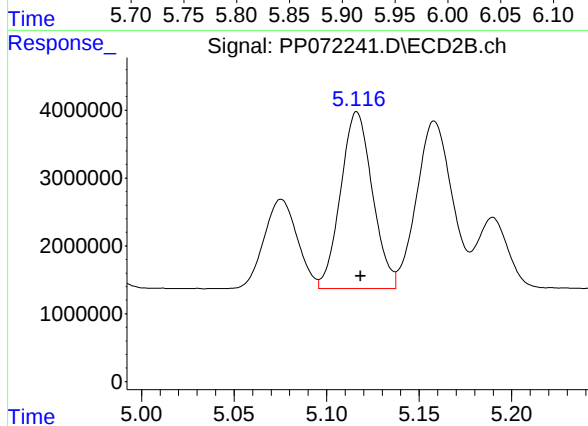
#21 AR-1248-1

R.T.: 4.879 min
Delta R.T.: -0.002 min
Response: 23731408
Conc: 547.80 ng/ml



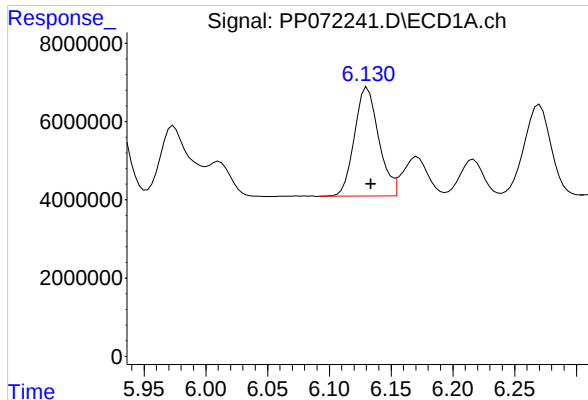
#22 AR-1248-2

R.T.: 5.929 min
Delta R.T.: -0.002 min
Response: 33647433
Conc: 554.87 ng/ml



#22 AR-1248-2

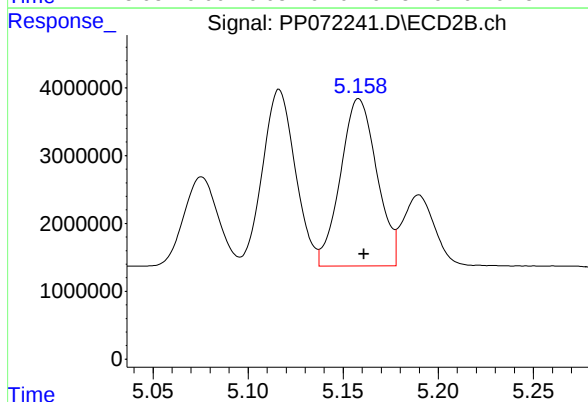
R.T.: 5.116 min
Delta R.T.: -0.002 min
Response: 31186787
Conc: 552.20 ng/ml



#23 AR-1248-3

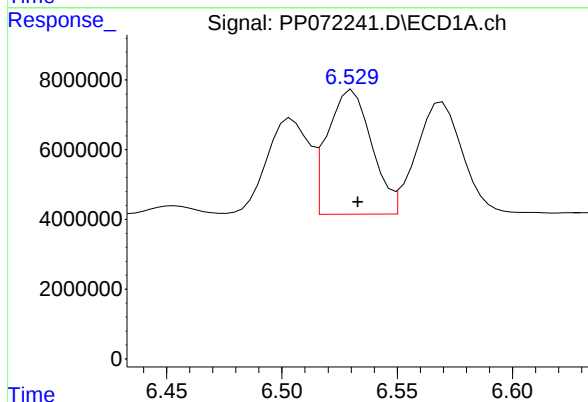
R.T.: 6.131 min
Delta R.T.: -0.003 min
Response: 38142557
Conc: 576.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



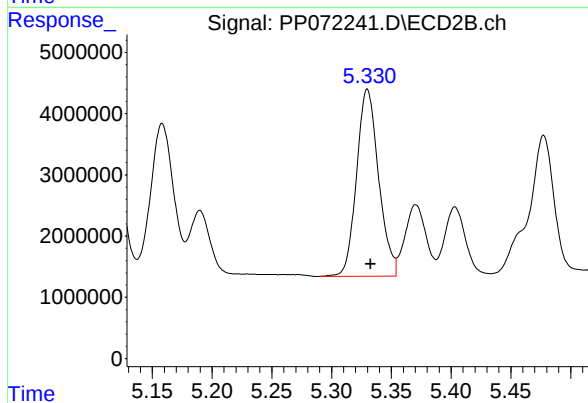
#23 AR-1248-3

R.T.: 5.158 min
Delta R.T.: -0.003 min
Response: 32760716
Conc: 554.26 ng/ml



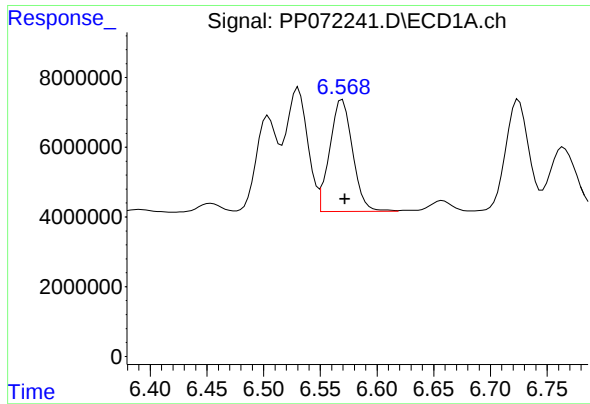
#24 AR-1248-4

R.T.: 6.531 min
Delta R.T.: -0.002 min
Response: 47357759
Conc: 541.90 ng/ml



#24 AR-1248-4

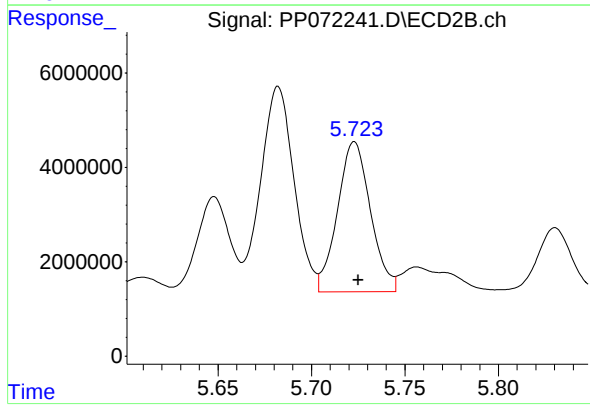
R.T.: 5.330 min
Delta R.T.: -0.003 min
Response: 39298910
Conc: 564.21 ng/ml



#25 AR-1248-5

R.T.: 6.570 min
Delta R.T.: -0.002 min
Response: 45169584
Conc: 544.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



#25 AR-1248-5

R.T.: 5.723 min
Delta R.T.: -0.002 min
Response: 39134026
Conc: 561.15 ng/ml