

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040925\
 Data File : PP071172.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Apr 2025 09:48
 Operator : YP\AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1248CCC500

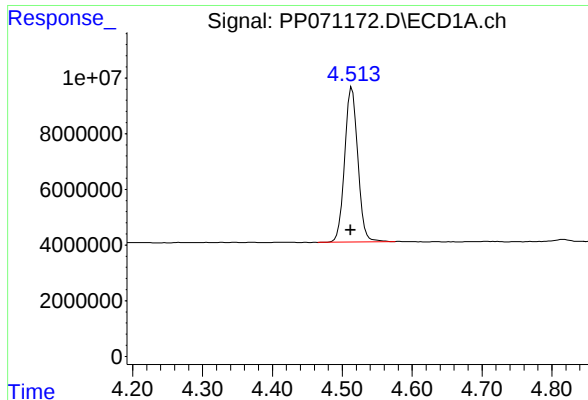
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 09 10:45:40 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP032725.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Mar 28 03:13:46 2025
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.514	3.814	72832763	48860025	49.832	47.133
2) SA Decachlor...	10.235	8.851	52889120	34365116	50.245	43.600
Target Compounds						
21) L5 AR-1248-1	5.667	4.899	16318746	12929439	449.707	477.454
22) L5 AR-1248-2	5.939	5.136	22525505	16745974	501.251	456.015
23) L5 AR-1248-3	6.142	5.179	25179140	17712015	497.243	458.156
24) L5 AR-1248-4	6.541	5.351	32079141	20157300	500.083	446.541
25) L5 AR-1248-5	6.580	5.745	30089241	19960889	494.513	467.701

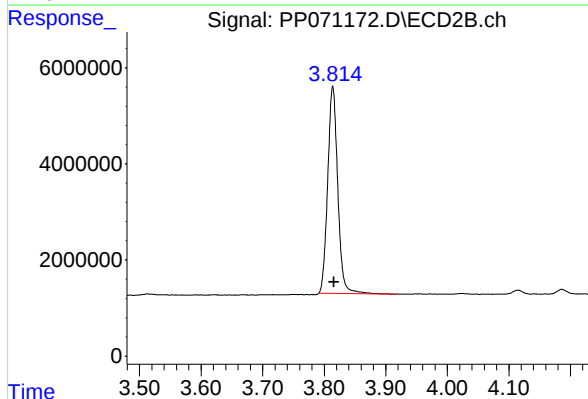
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

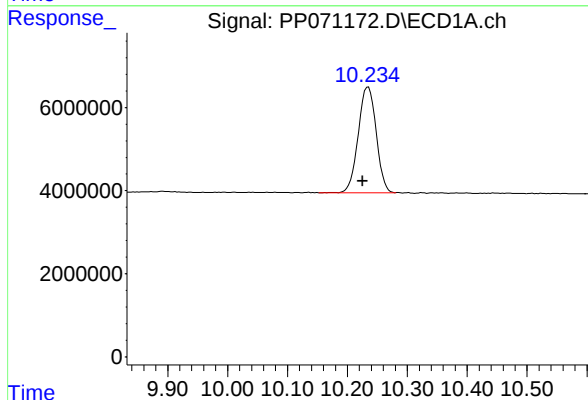
R.T.: 4.514 min
Delta R.T.: 0.002 min
Response: 72832763
Conc: 49.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



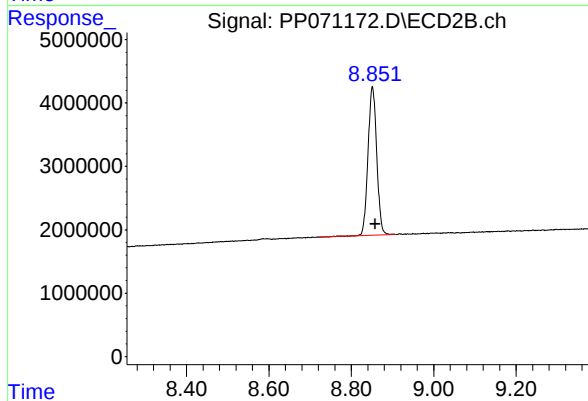
#1 Tetrachloro-m-xylene

R.T.: 3.814 min
Delta R.T.: -0.002 min
Response: 48860025
Conc: 47.13 ng/ml



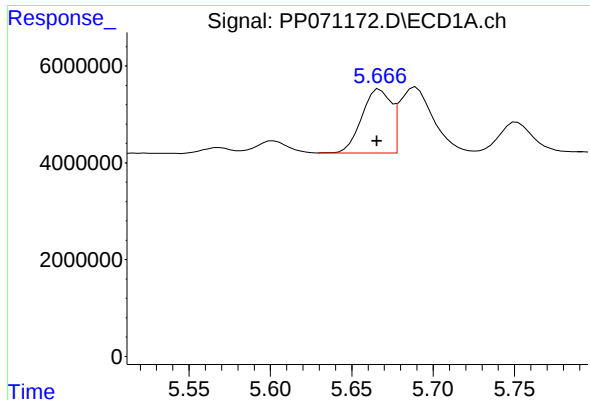
#2 Decachlorobiphenyl

R.T.: 10.235 min
Delta R.T.: 0.009 min
Response: 52889120
Conc: 50.25 ng/ml



#2 Decachlorobiphenyl

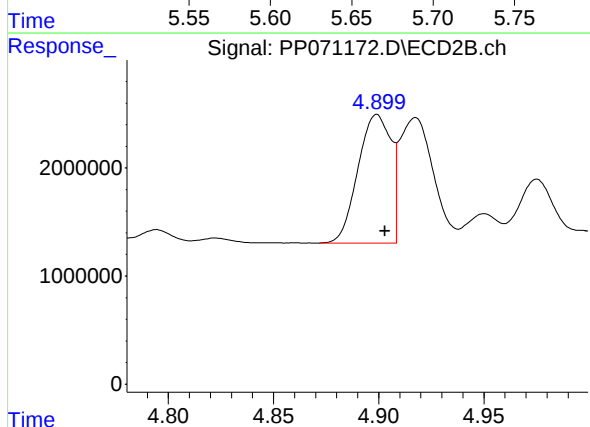
R.T.: 8.851 min
Delta R.T.: -0.008 min
Response: 34365116
Conc: 43.60 ng/ml



#21 AR-1248-1

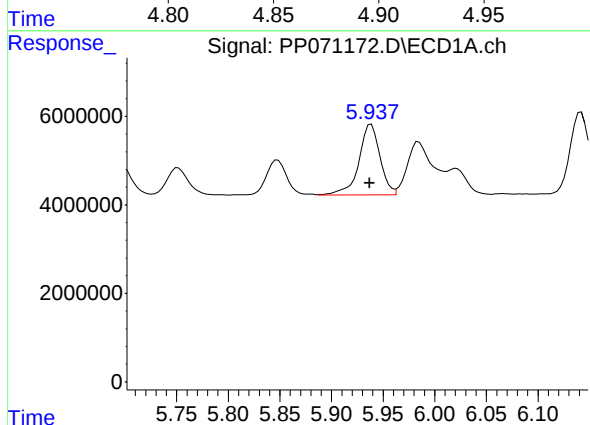
R.T.: 5.667 min
Delta R.T.: 0.002 min
Response: 16318746
Conc: 449.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



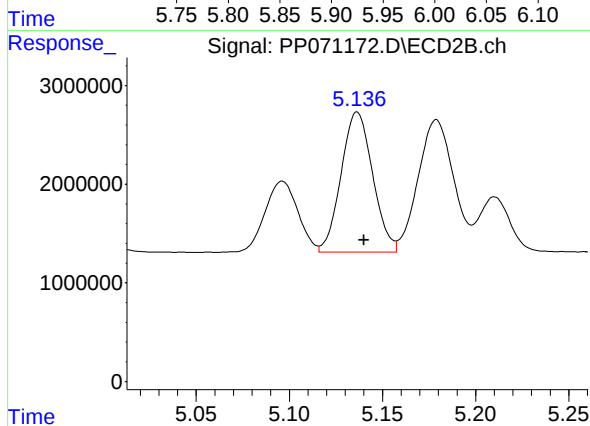
#21 AR-1248-1

R.T.: 4.899 min
Delta R.T.: -0.004 min
Response: 12929439
Conc: 477.45 ng/ml



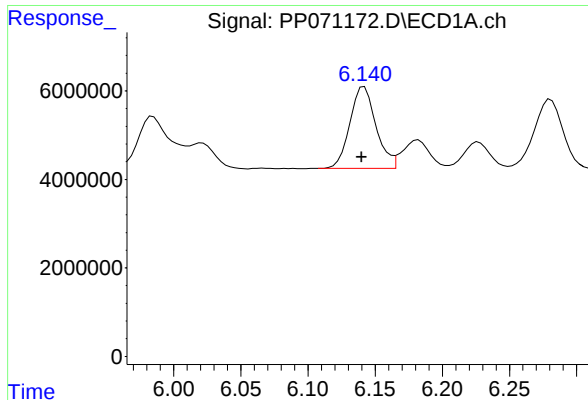
#22 AR-1248-2

R.T.: 5.939 min
Delta R.T.: 0.001 min
Response: 22525505
Conc: 501.25 ng/ml



#22 AR-1248-2

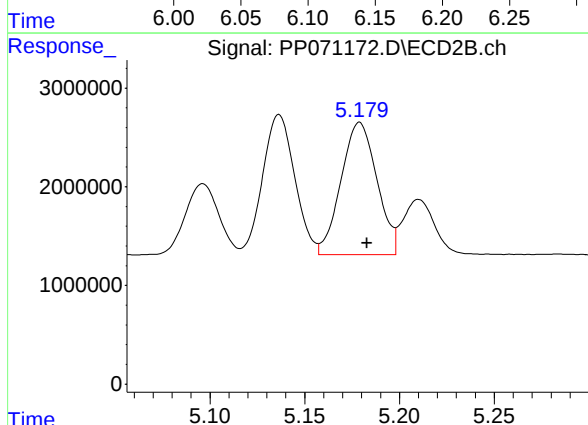
R.T.: 5.136 min
Delta R.T.: -0.004 min
Response: 16745974
Conc: 456.01 ng/ml



#23 AR-1248-3

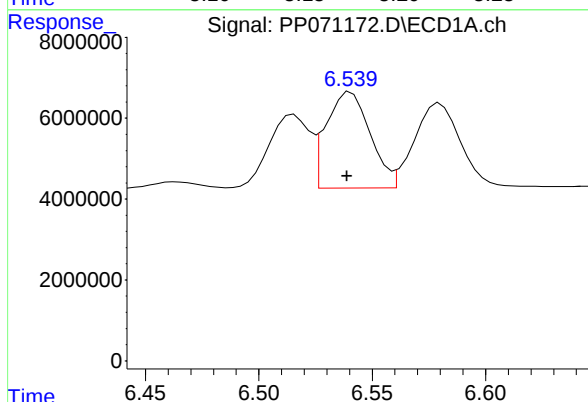
R.T.: 6.142 min
Delta R.T.: 0.002 min
Response: 25179140
Conc: 497.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



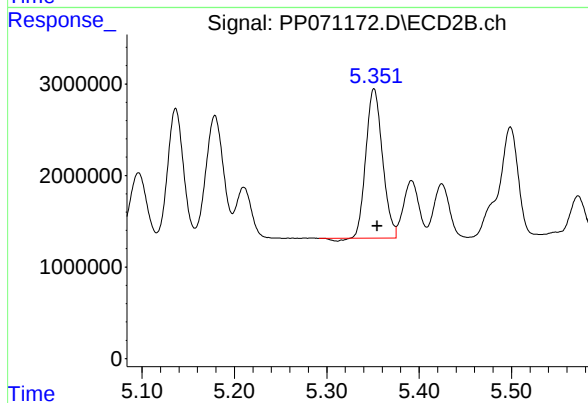
#23 AR-1248-3

R.T.: 5.179 min
Delta R.T.: -0.004 min
Response: 17712015
Conc: 458.16 ng/ml



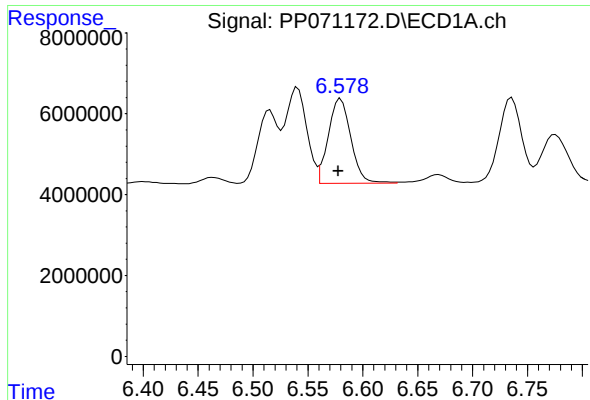
#24 AR-1248-4

R.T.: 6.541 min
Delta R.T.: 0.002 min
Response: 32079141
Conc: 500.08 ng/ml



#24 AR-1248-4

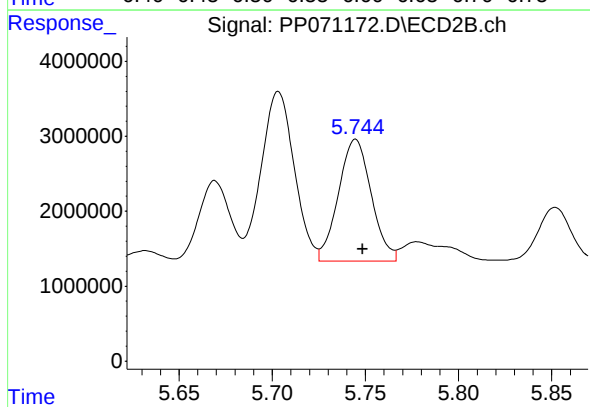
R.T.: 5.351 min
Delta R.T.: -0.003 min
Response: 20157300
Conc: 446.54 ng/ml



#25 AR-1248-5

R.T.: 6.580 min
Delta R.T.: 0.002 min
Response: 30089241
Conc: 494.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



#25 AR-1248-5

R.T.: 5.745 min
Delta R.T.: -0.004 min
Response: 19960889
Conc: 467.70 ng/ml