

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011323\
 Data File : PP054545.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jan 2023 12:02
 Operator : YP\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1242CCC500

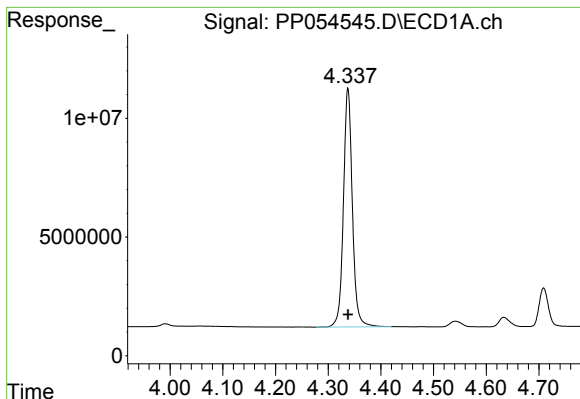
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 14 05:13:25 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010423.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 05 03:46:53 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.338	3.586	118.8E6	87639901	58.655	54.334
2) SA Decachlor...	10.102	8.608	66561092	79318783	46.346	56.228
Target Compounds						
16) L4 AR-1242-1	5.509	4.671	31988258	23400134	538.729	554.275
17) L4 AR-1242-2	5.531	4.690	44885842	33122187	525.020	568.930
18) L4 AR-1242-3	5.594	4.867	27911269	17826830	510.842	557.420
19) L4 AR-1242-4	5.692	4.951	19946222	18948695	475.917	543.187
20) L4 AR-1242-5	6.432	5.476	18296212	21905647	557.396	582.222

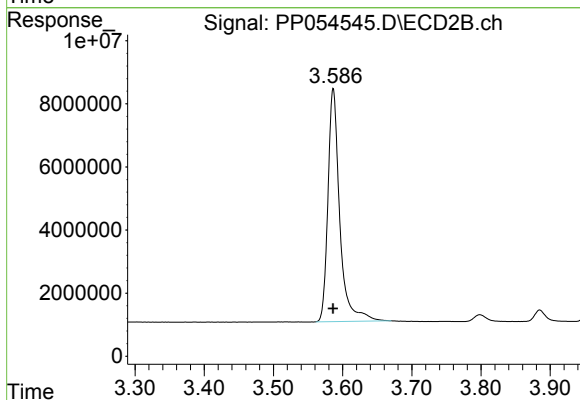
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

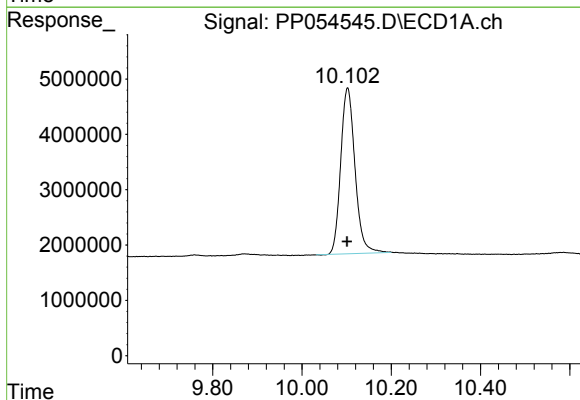
R.T.: 4.338 min
Delta R.T.: 0.000 min
Response: 118781080
Conc: 58.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



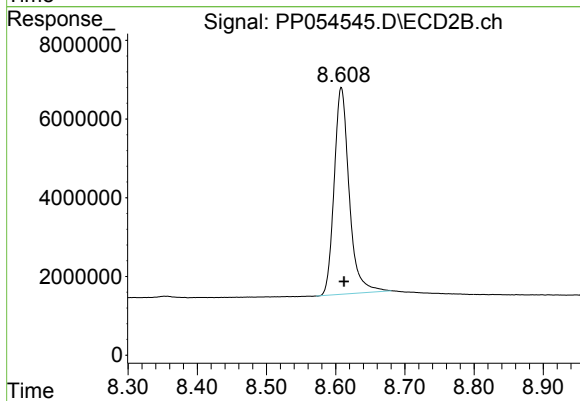
#1 Tetrachloro-m-xylene

R.T.: 3.586 min
Delta R.T.: 0.000 min
Response: 87639901
Conc: 54.33 ng/ml



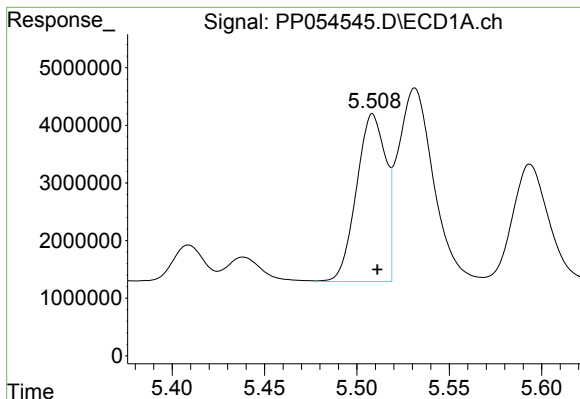
#2 Decachlorobiphenyl

R.T.: 10.102 min
Delta R.T.: 0.001 min
Response: 66561092
Conc: 46.35 ng/ml



#2 Decachlorobiphenyl

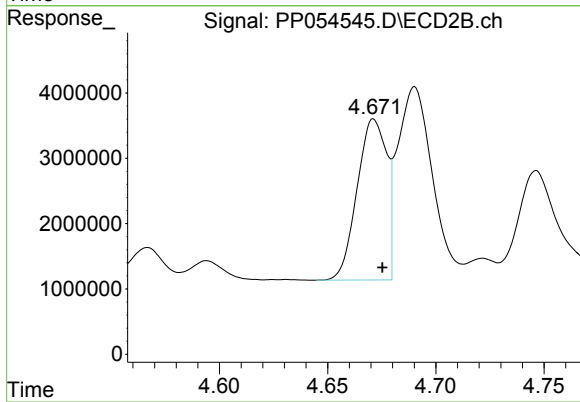
R.T.: 8.608 min
Delta R.T.: -0.004 min
Response: 79318783
Conc: 56.23 ng/ml



#16 AR-1242-1

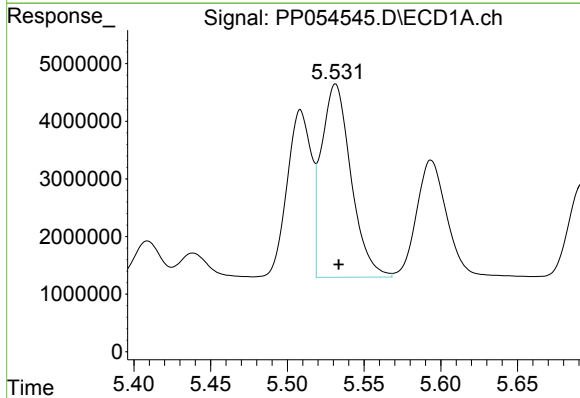
R.T.: 5.509 min
Delta R.T.: -0.003 min
Response: 31988258
Conc: 538.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



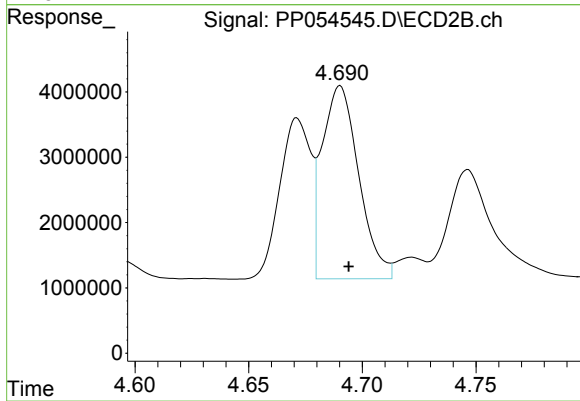
#16 AR-1242-1

R.T.: 4.671 min
Delta R.T.: -0.004 min
Response: 23400134
Conc: 554.28 ng/ml



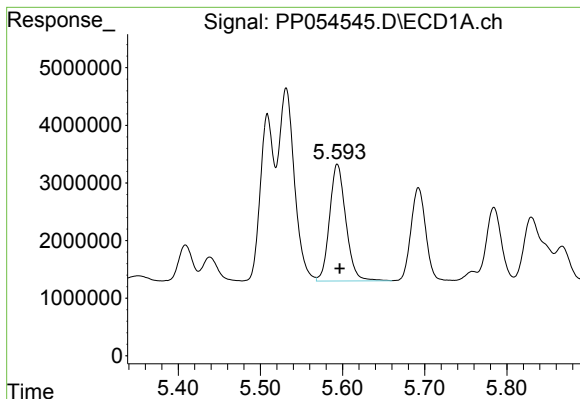
#17 AR-1242-2

R.T.: 5.531 min
Delta R.T.: -0.002 min
Response: 44885842
Conc: 525.02 ng/ml



#17 AR-1242-2

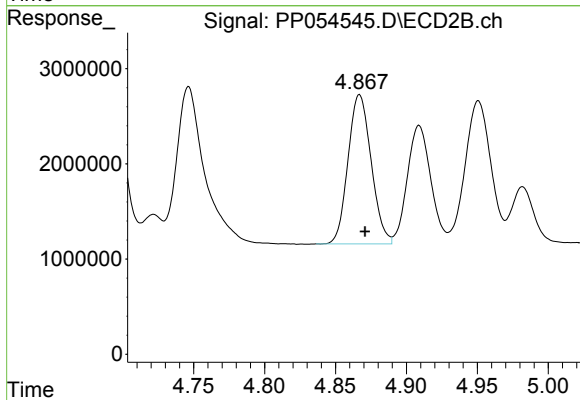
R.T.: 4.690 min
Delta R.T.: -0.004 min
Response: 33122187
Conc: 568.93 ng/ml



#18 AR-1242-3

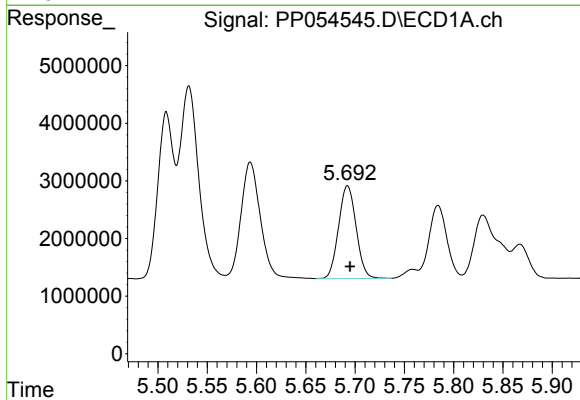
R.T.: 5.594 min
Delta R.T.: -0.003 min
Response: 27911269
Conc: 510.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



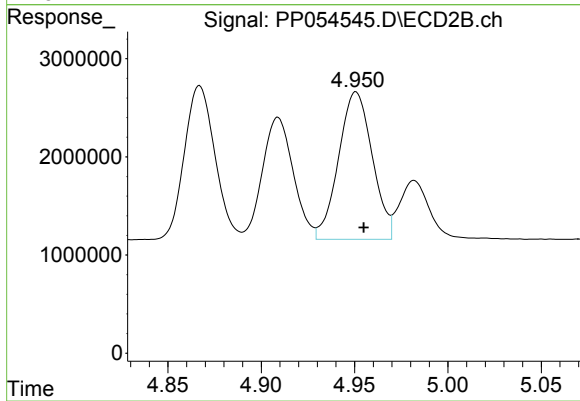
#18 AR-1242-3

R.T.: 4.867 min
Delta R.T.: -0.004 min
Response: 17826830
Conc: 557.42 ng/ml



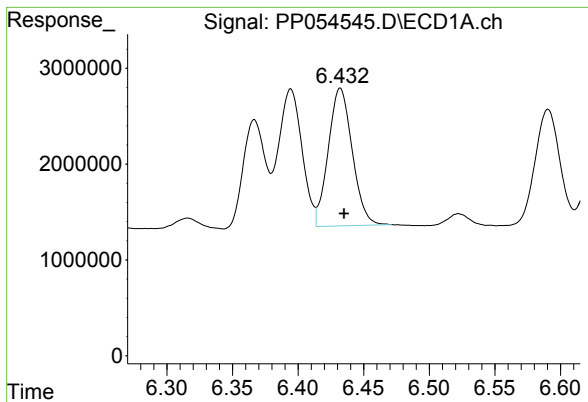
#19 AR-1242-4

R.T.: 5.692 min
Delta R.T.: -0.003 min
Response: 19946222
Conc: 475.92 ng/ml



#19 AR-1242-4

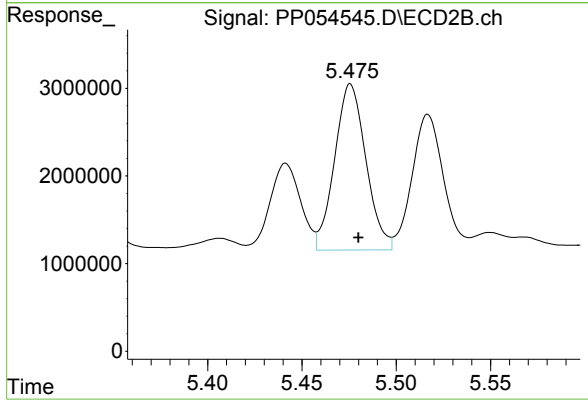
R.T.: 4.951 min
Delta R.T.: -0.004 min
Response: 18948695
Conc: 543.19 ng/ml



#20 AR-1242-5

R.T.: 6.432 min
Delta R.T.: -0.003 min
Response: 18296212
Conc: 557.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



#20 AR-1242-5

R.T.: 5.476 min
Delta R.T.: -0.004 min
Response: 21905647
Conc: 582.22 ng/ml