

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042623\
 Data File : P0094592.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Apr 2023 03:16
 Operator : YP/AJ
 Sample : 02489-01
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 33982

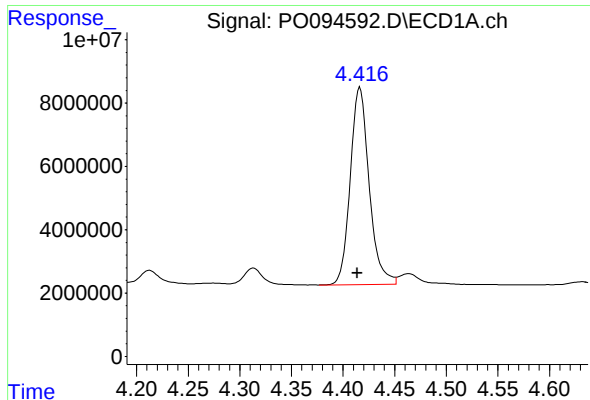
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 27 10:04:35 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042623.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Apr 27 03:04:50 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.416	3.618	79321728	30772602	23.028	22.998
2) SA Decachlor...	10.255	8.634	58374437	27335428	24.054	24.286
Target Compounds						
16) L4 AR-1242-1	5.594	4.700	10157933	3420656	121.598	103.287
17) L4 AR-1242-2	5.617	4.718	17565007	7587057	139.719	153.913
18) L4 AR-1242-3	5.679	4.893	10650089	3118359	130.781	119.850
19) L4 AR-1242-4	5.778	4.978	7778591	5591581	126.657	188.898 #
20) L4 AR-1242-5	6.523	5.501	17847431	7429249	277.335	235.140

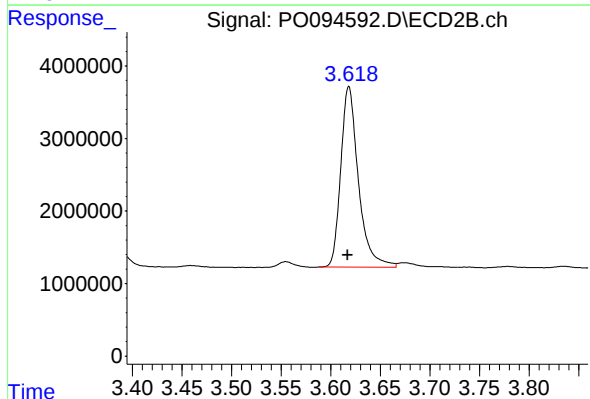
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

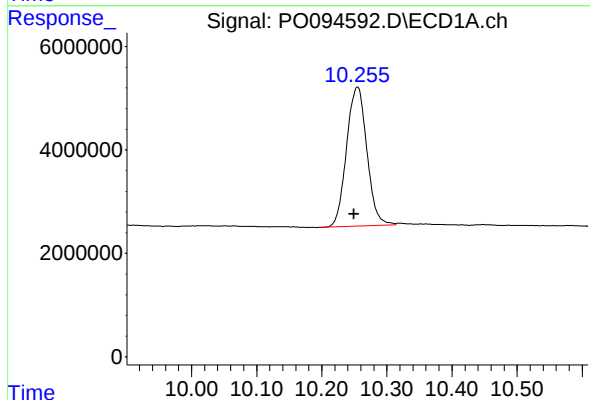
R.T.: 4.416 min
Delta R.T.: 0.002 min
Response: 79321728
Conc: 23.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
33982



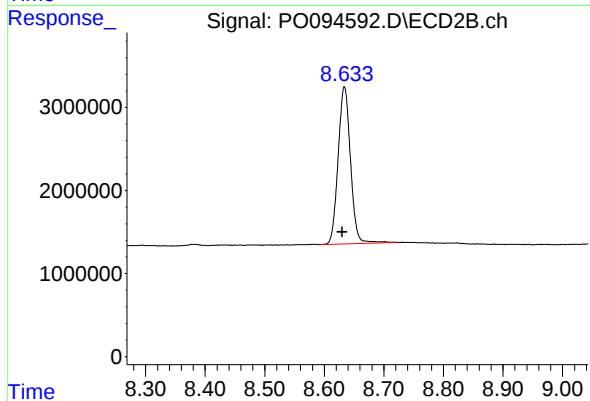
#1 Tetrachloro-m-xylene

R.T.: 3.618 min
Delta R.T.: 0.001 min
Response: 30772602
Conc: 23.00 ng/ml



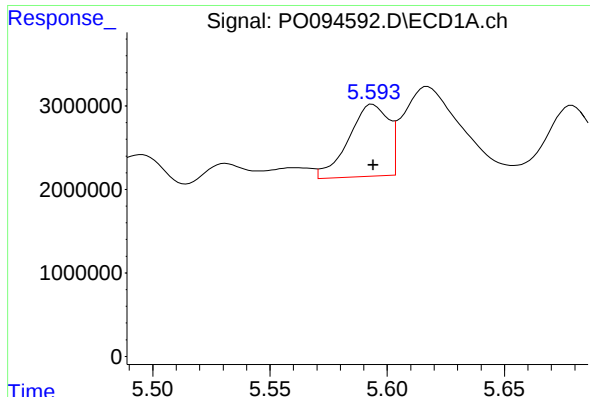
#2 Decachlorobiphenyl

R.T.: 10.255 min
Delta R.T.: 0.006 min
Response: 58374437
Conc: 24.05 ng/ml



#2 Decachlorobiphenyl

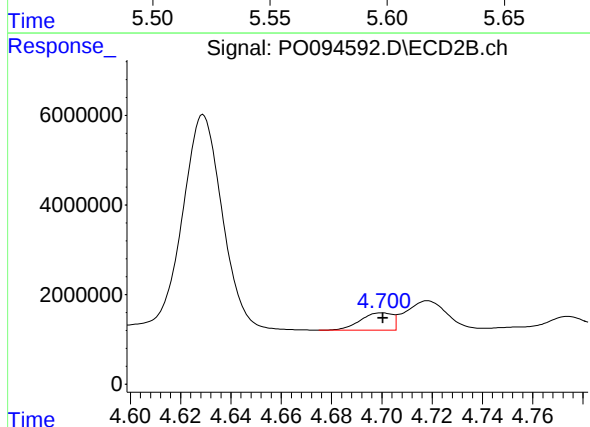
R.T.: 8.634 min
Delta R.T.: 0.003 min
Response: 27335428
Conc: 24.29 ng/ml



#16 AR-1242-1

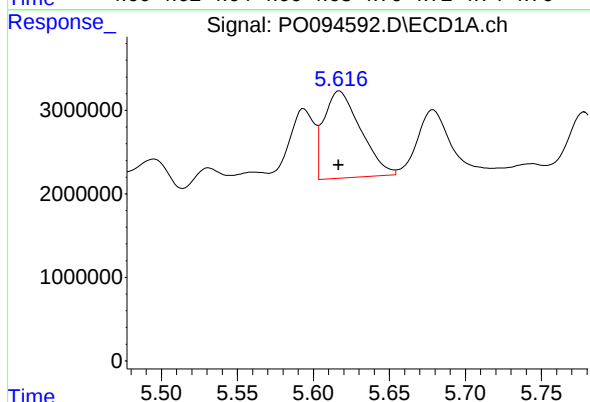
R.T.: 5.594 min
Delta R.T.: 0.000 min
Response: 10157933
Conc: 121.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
33982



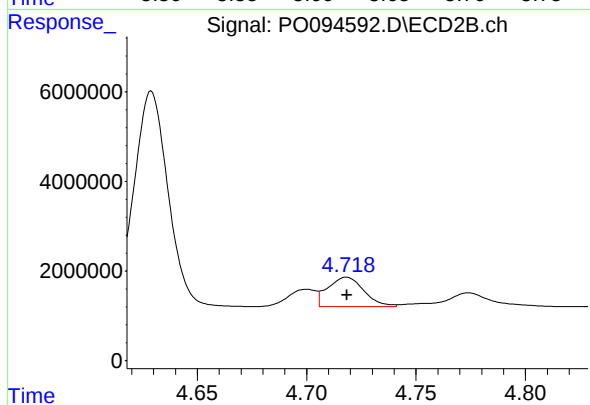
#16 AR-1242-1

R.T.: 4.700 min
Delta R.T.: 0.000 min
Response: 3420656
Conc: 103.29 ng/ml



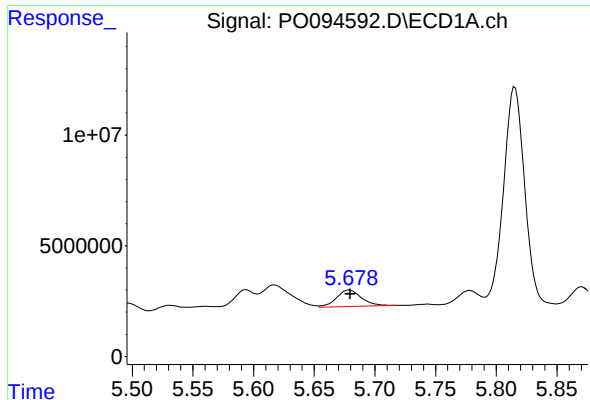
#17 AR-1242-2

R.T.: 5.617 min
Delta R.T.: 0.000 min
Response: 17565007
Conc: 139.72 ng/ml



#17 AR-1242-2

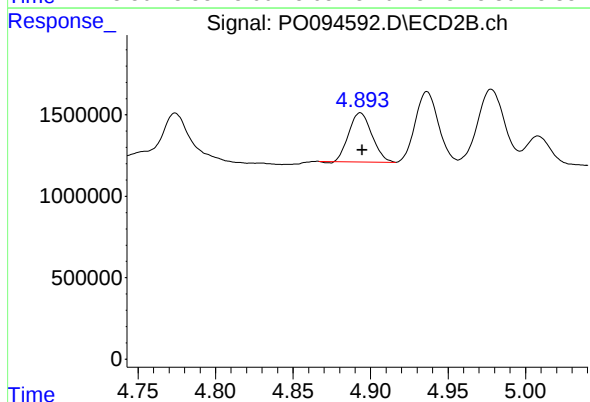
R.T.: 4.718 min
Delta R.T.: 0.000 min
Response: 7587057
Conc: 153.91 ng/ml



#18 AR-1242-3

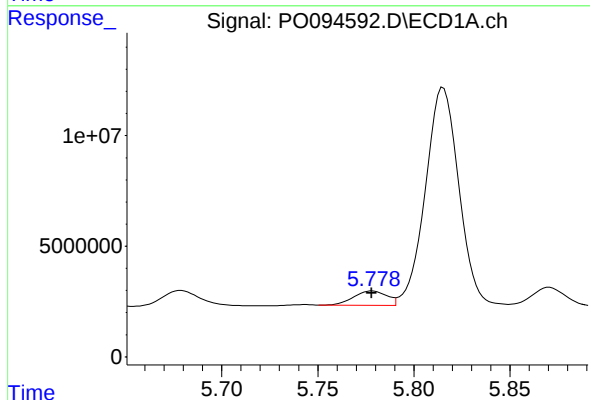
R.T.: 5.679 min
Delta R.T.: 0.000 min
Response: 10650089
Conc: 130.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
33982



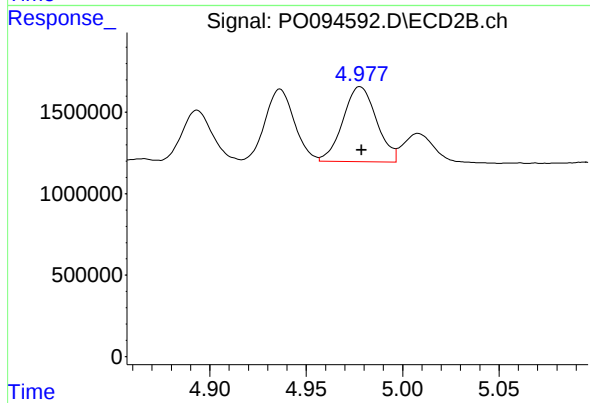
#18 AR-1242-3

R.T.: 4.893 min
Delta R.T.: -0.001 min
Response: 3118359
Conc: 119.85 ng/ml



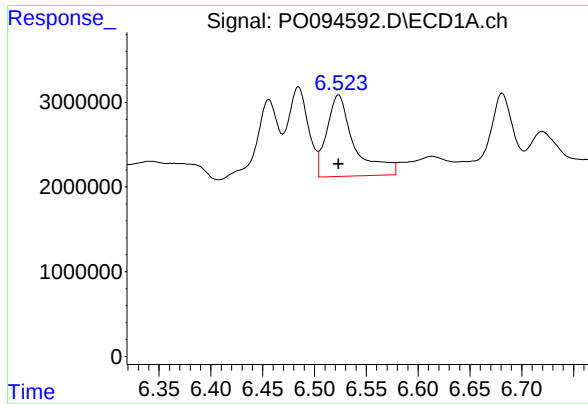
#19 AR-1242-4

R.T.: 5.778 min
Delta R.T.: 0.000 min
Response: 7778591
Conc: 126.66 ng/ml



#19 AR-1242-4

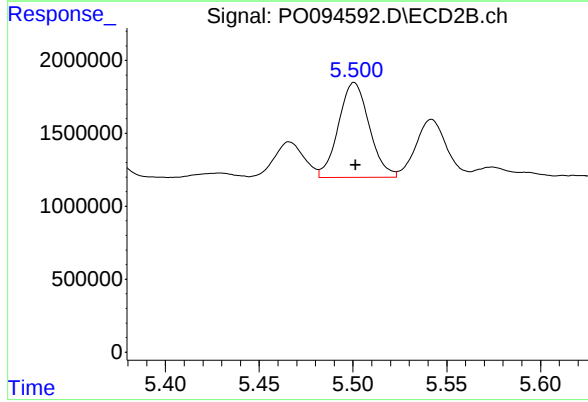
R.T.: 4.978 min
Delta R.T.: 0.000 min
Response: 5591581
Conc: 188.90 ng/ml



#20 AR-1242-5

R.T.: 6.523 min
Delta R.T.: 0.000 min
Response: 17847431
Conc: 277.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
33982



#20 AR-1242-5

R.T.: 5.501 min
Delta R.T.: 0.000 min
Response: 7429249
Conc: 235.14 ng/ml