

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110422\
 Data File : PO090193.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Nov 2022 19:39
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

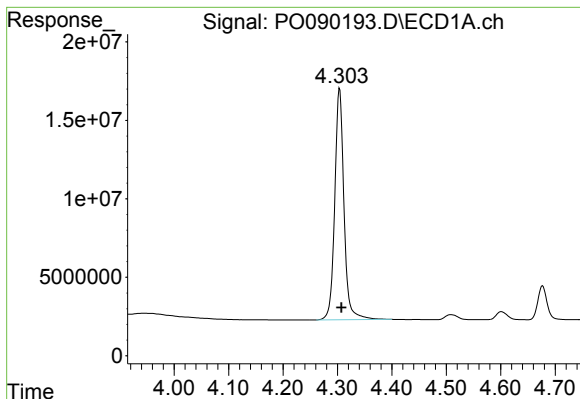
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 05 03:33:28 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 28 05:05:44 2022
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.304	3.484	174.3E6	64738712	54.231	60.914
2) SA Decachlor...	10.049	8.489	117.7E6	52145832	48.019	50.631
Target Compounds						
16) L4 AR-1242-1	5.479	4.570	41748938	17019423	504.574	571.664
17) L4 AR-1242-2	5.501	4.589	59265350	23486935	501.817	577.430
18) L4 AR-1242-3	5.563	4.764	36999016	12959933	497.053	586.094
19) L4 AR-1242-4	5.663	4.849	29752621	13686409	510.692	577.153
20) L4 AR-1242-5	6.404	5.373	29492221	16525476	479.787	577.712

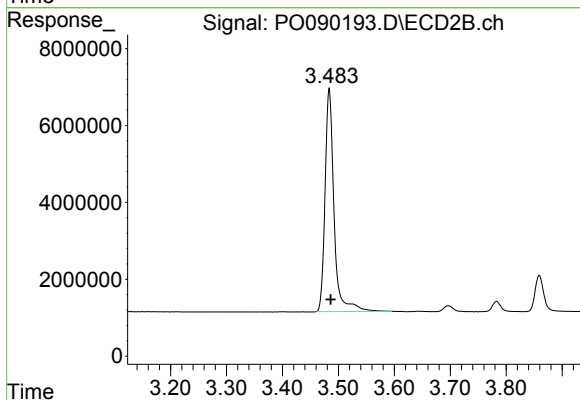
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

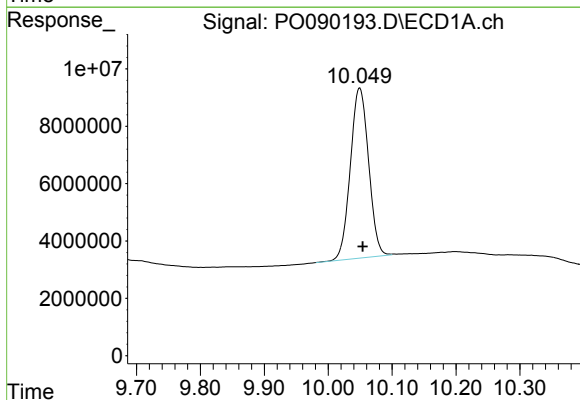
R.T.: 4.304 min
Delta R.T.: -0.003 min
Response: 174291606
Conc: 54.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



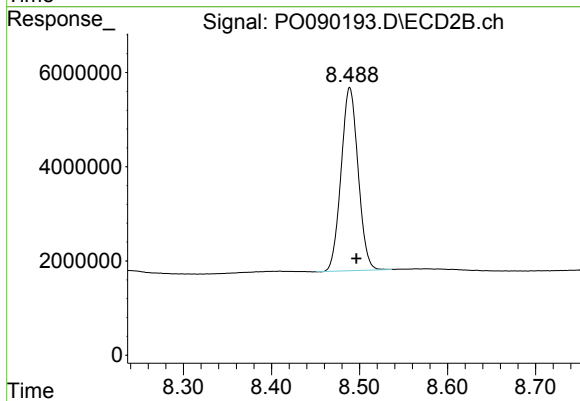
#1 Tetrachloro-m-xylene

R.T.: 3.484 min
Delta R.T.: -0.003 min
Response: 64738712
Conc: 60.91 ng/ml



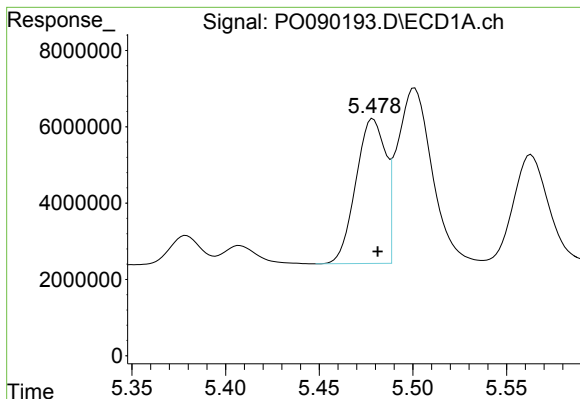
#2 Decachlorobiphenyl

R.T.: 10.049 min
Delta R.T.: -0.004 min
Response: 117673846
Conc: 48.02 ng/ml



#2 Decachlorobiphenyl

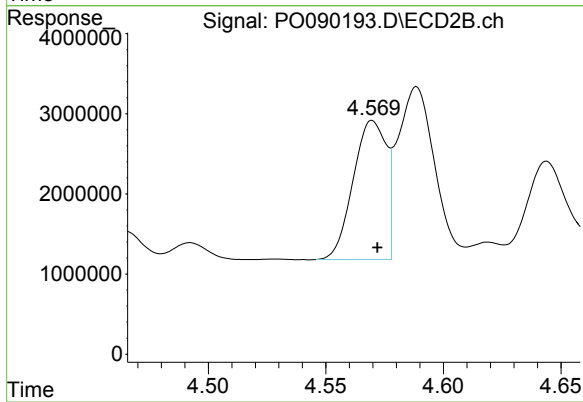
R.T.: 8.489 min
Delta R.T.: -0.007 min
Response: 52145832
Conc: 50.63 ng/ml



#16 AR-1242-1

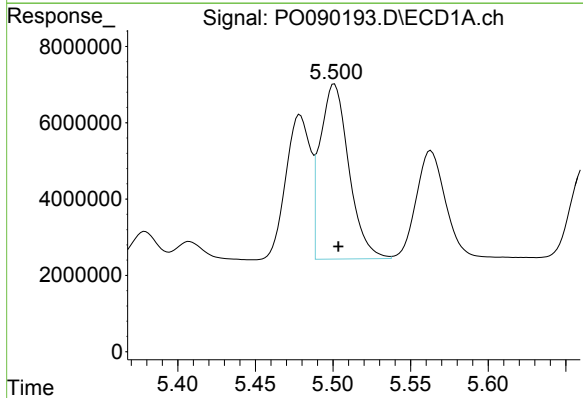
R.T.: 5.479 min
Delta R.T.: -0.003 min
Response: 41748938
Conc: 504.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



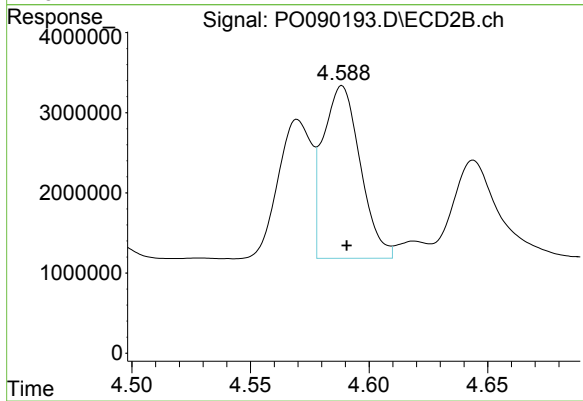
#16 AR-1242-1

R.T.: 4.570 min
Delta R.T.: -0.002 min
Response: 17019423
Conc: 571.66 ng/ml



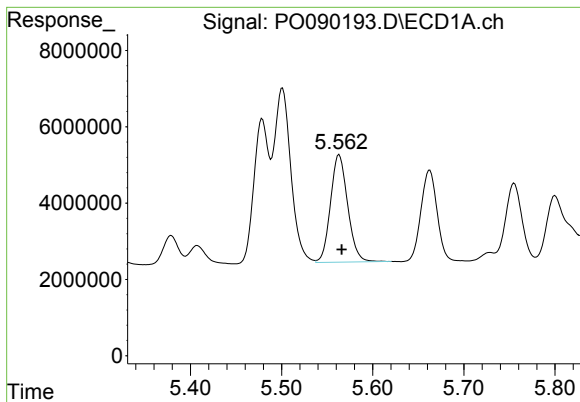
#17 AR-1242-2

R.T.: 5.501 min
Delta R.T.: -0.003 min
Response: 59265350
Conc: 501.82 ng/ml



#17 AR-1242-2

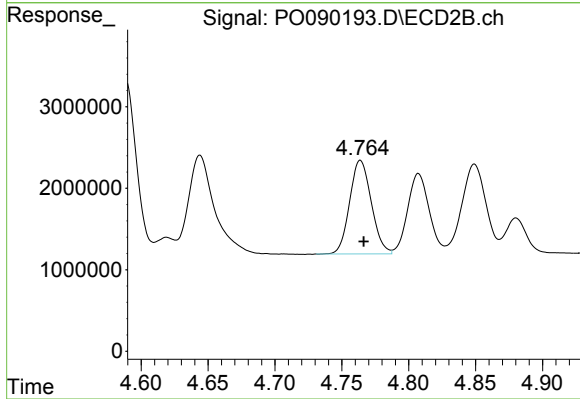
R.T.: 4.589 min
Delta R.T.: -0.002 min
Response: 23486935
Conc: 577.43 ng/ml



#18 AR-1242-3

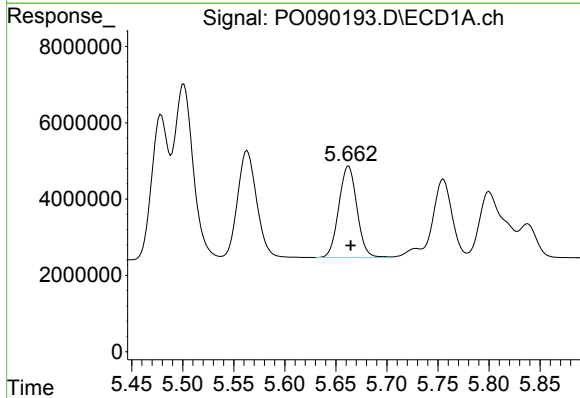
R.T.: 5.563 min
Delta R.T.: -0.003 min
Response: 36999016
Conc: 497.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



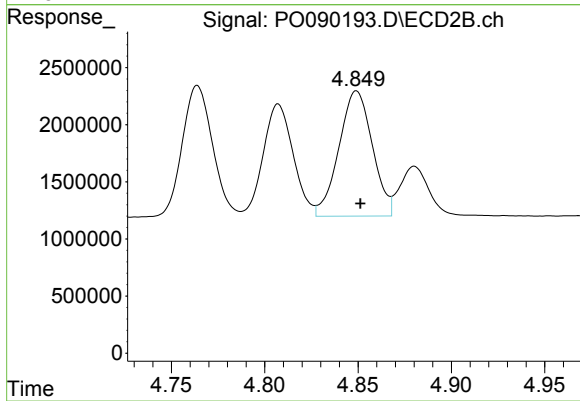
#18 AR-1242-3

R.T.: 4.764 min
Delta R.T.: -0.002 min
Response: 12959933
Conc: 586.09 ng/ml



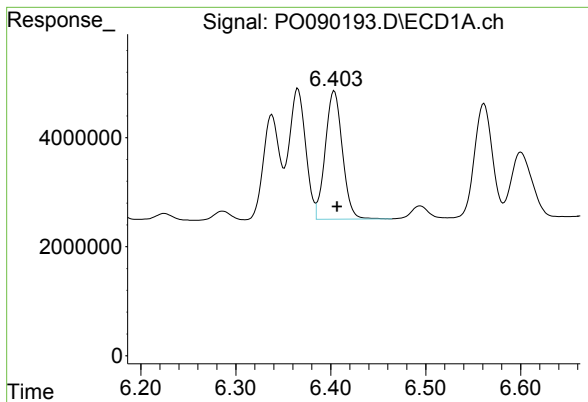
#19 AR-1242-4

R.T.: 5.663 min
Delta R.T.: -0.002 min
Response: 29752621
Conc: 510.69 ng/ml



#19 AR-1242-4

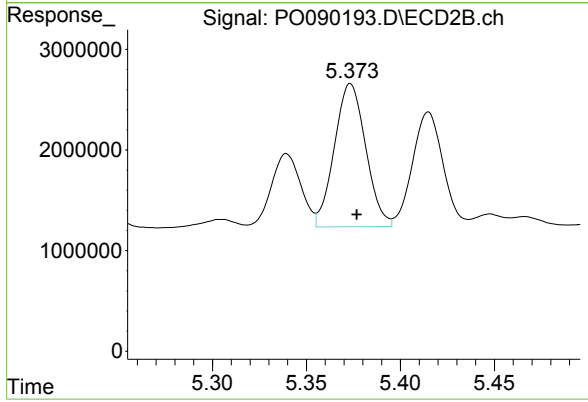
R.T.: 4.849 min
Delta R.T.: -0.002 min
Response: 13686409
Conc: 577.15 ng/ml



#20 AR-1242-5

R.T.: 6.404 min
Delta R.T.: -0.003 min
Response: 29492221
Conc: 479.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



#20 AR-1242-5

R.T.: 5.373 min
Delta R.T.: -0.003 min
Response: 16525476
Conc: 577.71 ng/ml