

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062623\
 Data File : P0095959.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jun 2023 09:30
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

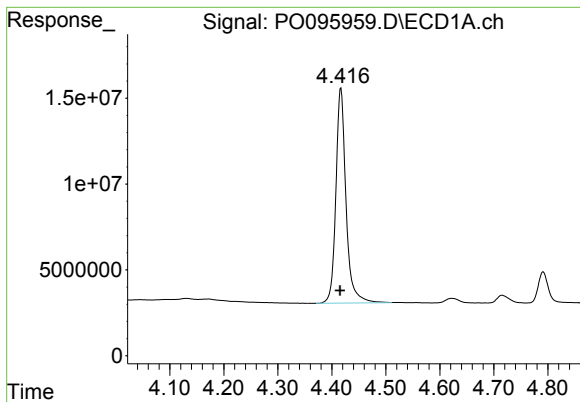
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 26 21:30:50 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0062023.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 21 13:08:39 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.417	3.634	163.2E6	72095034	56.085	53.121
2)	SA Decachlor...	10.243	8.670	119.2E6	59622299	57.522	48.623
Target Compounds							
16)	L4 AR-1242-1	5.596	4.723	36458779	18622574	551.569	515.116
17)	L4 AR-1242-2	5.619	4.743	51758922	25982110	542.837	529.633
18)	L4 AR-1242-3	5.682	4.919	33053752	13953107	520.977	520.351
19)	L4 AR-1242-4	5.781	5.003	25876660	14924889	528.789	504.817
20)	L4 AR-1242-5	6.524	5.529	23863192	18249738	482.613	514.072

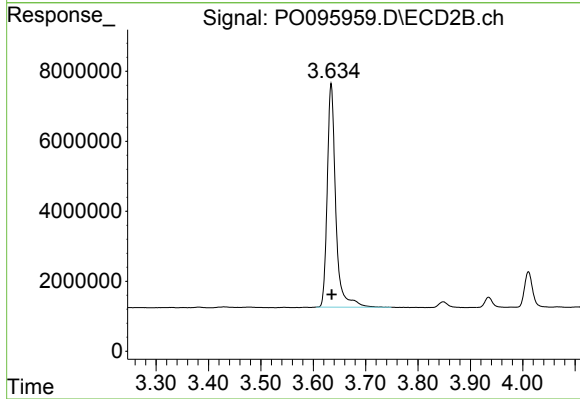
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

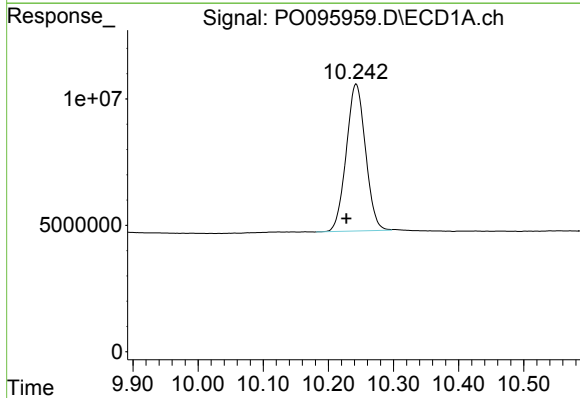
R.T.: 4.417 min
Delta R.T.: 0.002 min
Response: 163180850
Conc: 56.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



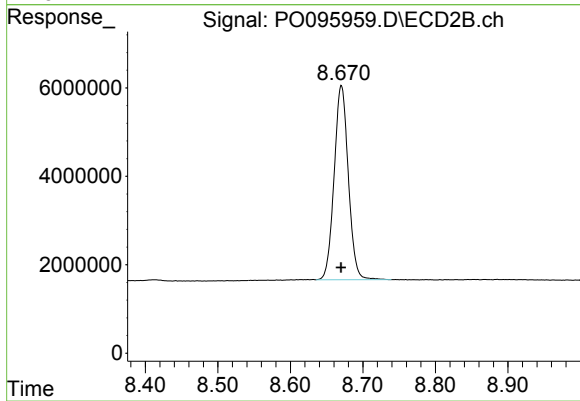
#1 Tetrachloro-m-xylene

R.T.: 3.634 min
Delta R.T.: 0.000 min
Response: 72095034
Conc: 53.12 ng/ml



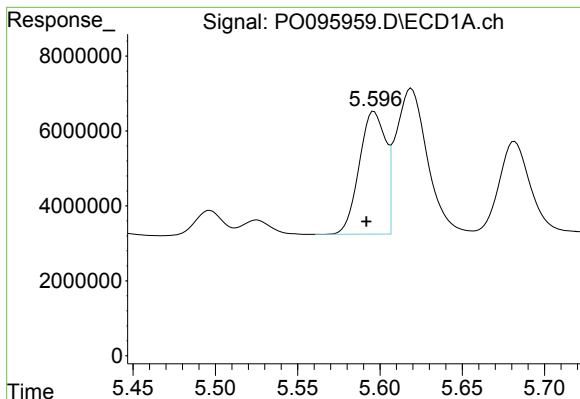
#2 Decachlorobiphenyl

R.T.: 10.243 min
Delta R.T.: 0.015 min
Response: 119170407
Conc: 57.52 ng/ml



#2 Decachlorobiphenyl

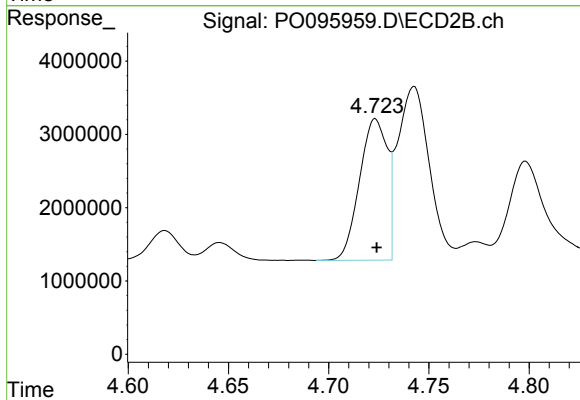
R.T.: 8.670 min
Delta R.T.: 0.000 min
Response: 59622299
Conc: 48.62 ng/ml



#16 AR-1242-1

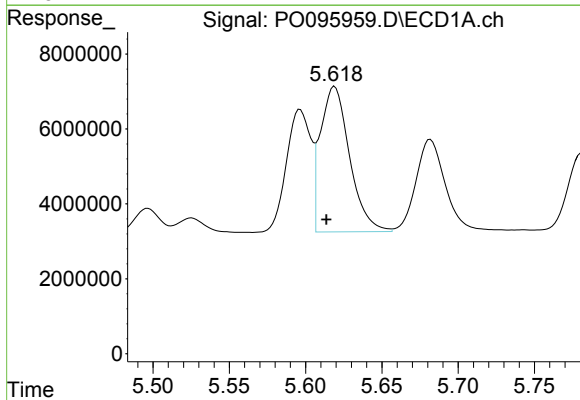
R.T.: 5.596 min
Delta R.T.: 0.005 min
Response: 36458779
Conc: 551.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



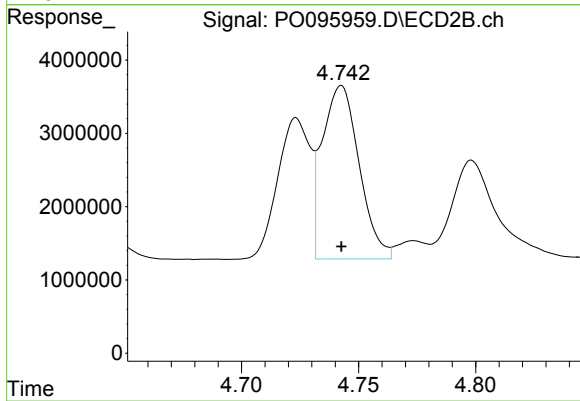
#16 AR-1242-1

R.T.: 4.723 min
Delta R.T.: 0.000 min
Response: 18622574
Conc: 515.12 ng/ml



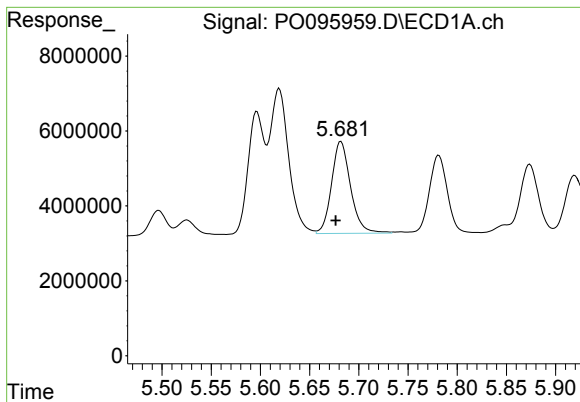
#17 AR-1242-2

R.T.: 5.619 min
Delta R.T.: 0.005 min
Response: 51758922
Conc: 542.84 ng/ml



#17 AR-1242-2

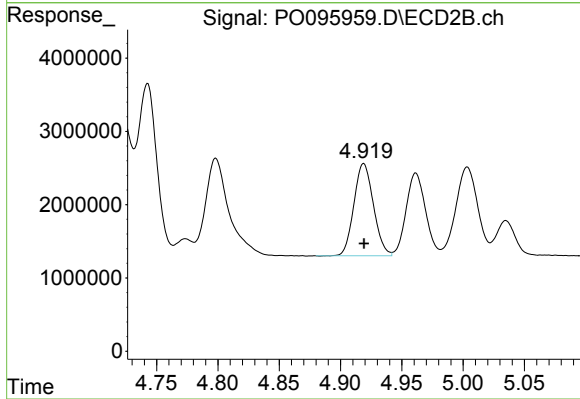
R.T.: 4.743 min
Delta R.T.: 0.000 min
Response: 25982110
Conc: 529.63 ng/ml



#18 AR-1242-3

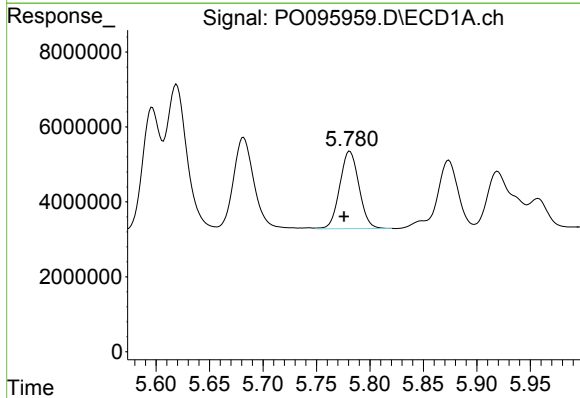
R.T.: 5.682 min
Delta R.T.: 0.005 min
Response: 33053752
Conc: 520.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



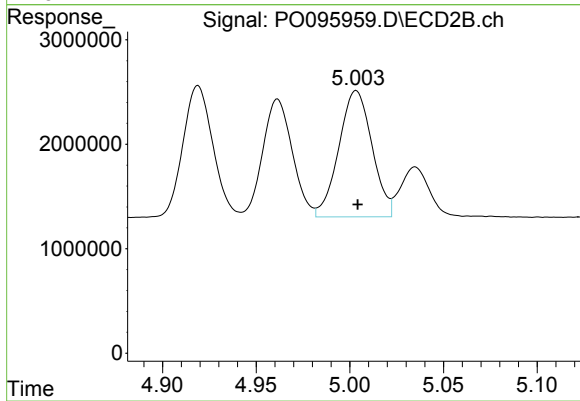
#18 AR-1242-3

R.T.: 4.919 min
Delta R.T.: 0.000 min
Response: 13953107
Conc: 520.35 ng/ml



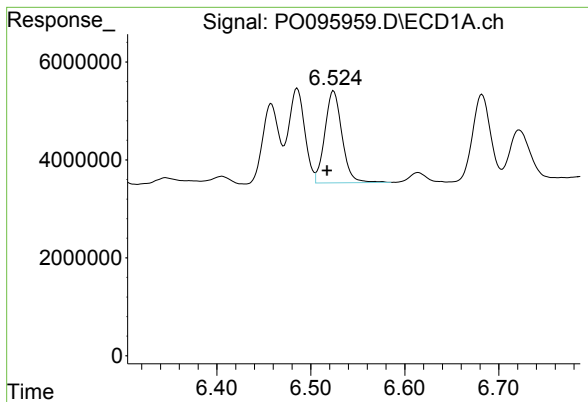
#19 AR-1242-4

R.T.: 5.781 min
Delta R.T.: 0.006 min
Response: 25876660
Conc: 528.79 ng/ml



#19 AR-1242-4

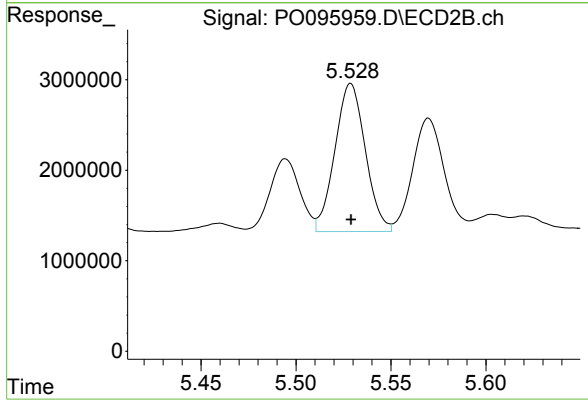
R.T.: 5.003 min
Delta R.T.: 0.000 min
Response: 14924889
Conc: 504.82 ng/ml



#20 AR-1242-5

R.T.: 6.524 min
Delta R.T.: 0.007 min
Response: 23863192
Conc: 482.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



#20 AR-1242-5

R.T.: 5.529 min
Delta R.T.: 0.000 min
Response: 18249738
Conc: 514.07 ng/ml