

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062124\
 Data File : P0104406.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jun 2024 12:31
 Operator : YP/AJ
 Sample : P2957-01DL 2X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 01A-01B-01CDL

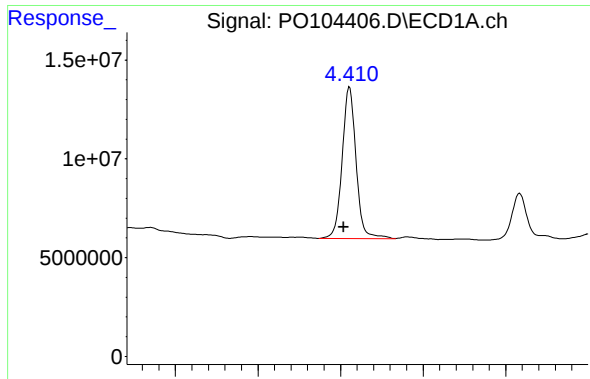
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 21 12:43:51 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0062024.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 21 04:29:14 2024
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.410	3.548	89667310	16067428	11.288m	10.705
2) SA Decachlor...	10.117	8.467	59557129	35355249	11.085	11.016
Target Compounds						
16) L4 AR-1242-1	5.572	4.608	98513773	14012349	428.171	382.055
17) L4 AR-1242-2	5.594	4.626	117.0E6	20485497	361.958	332.351
18) L4 AR-1242-3	5.656	4.798	68960320	13507112	327.596	394.538
19) L4 AR-1242-4	5.754	4.880	70896188	21025813	418.521	774.222 #
20) L4 AR-1242-5	6.490	5.396	101.8E6	62663494	583.418	1695.970 #

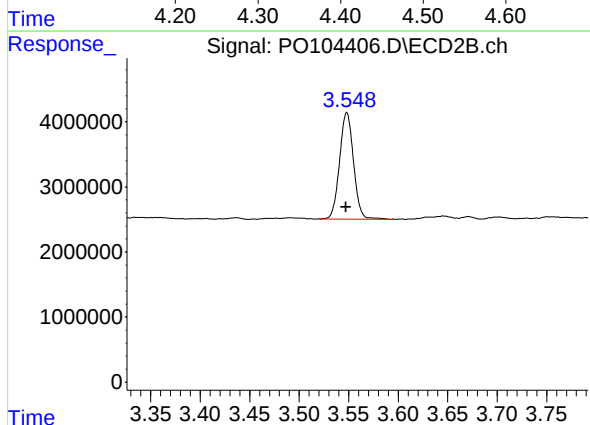
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

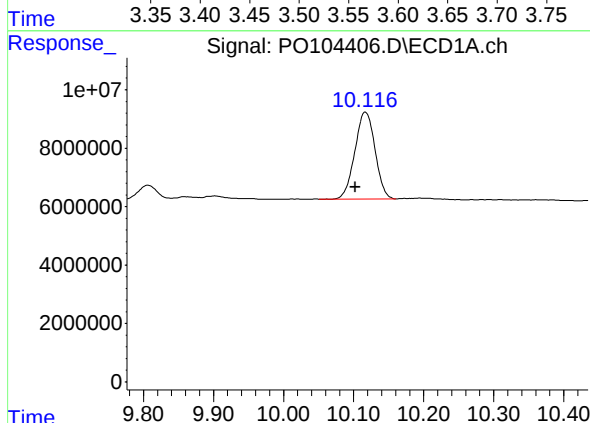
R.T.: 4.410 min
Delta R.T.: 0.006 min
Response: 89667310
Conc: 11.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
01A-01B-01CDL



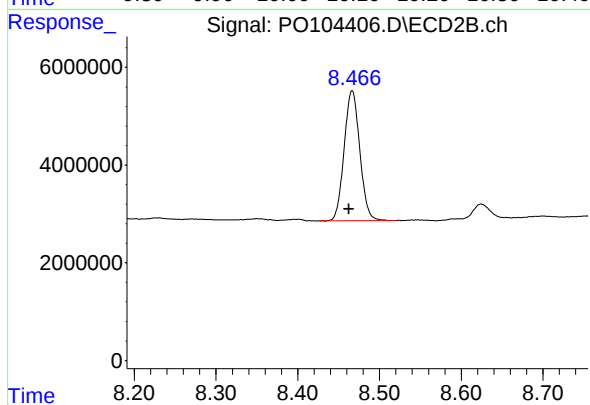
#1 Tetrachloro-m-xylene

R.T.: 3.548 min
Delta R.T.: 0.001 min
Response: 16067428
Conc: 10.71 ng/ml



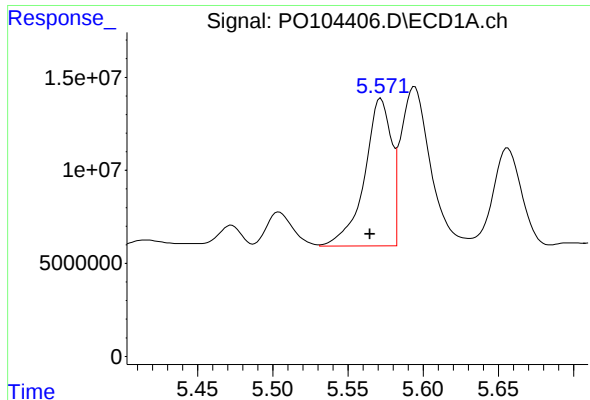
#2 Decachlorobiphenyl

R.T.: 10.117 min
Delta R.T.: 0.014 min
Response: 59557129
Conc: 11.08 ng/ml



#2 Decachlorobiphenyl

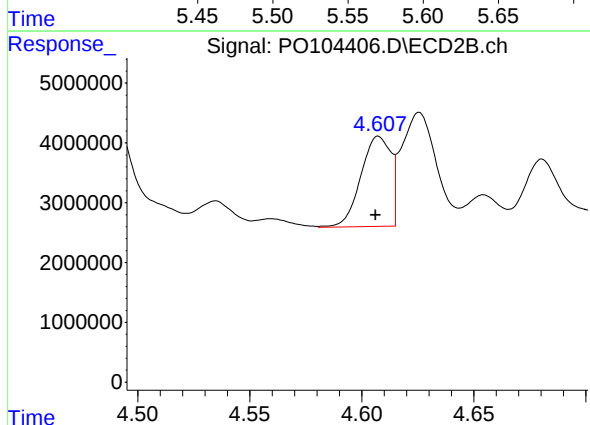
R.T.: 8.467 min
Delta R.T.: 0.004 min
Response: 35355249
Conc: 11.02 ng/ml



#16 AR-1242-1

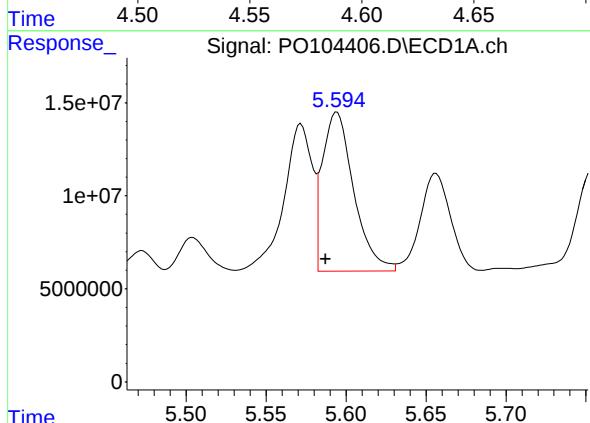
R.T.: 5.572 min
Delta R.T.: 0.007 min
Response: 98513773
Conc: 428.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
01A-01B-01CDL



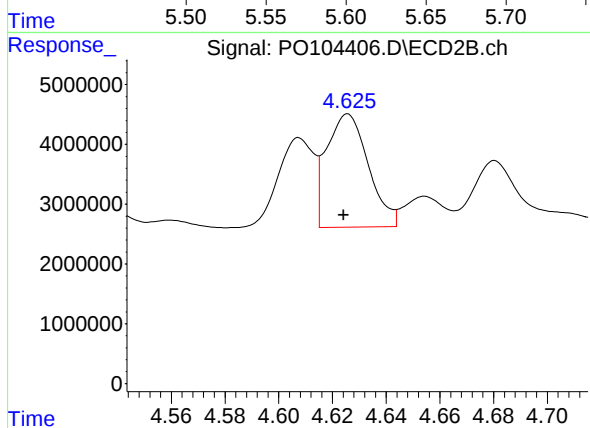
#16 AR-1242-1

R.T.: 4.608 min
Delta R.T.: 0.001 min
Response: 14012349
Conc: 382.06 ng/ml



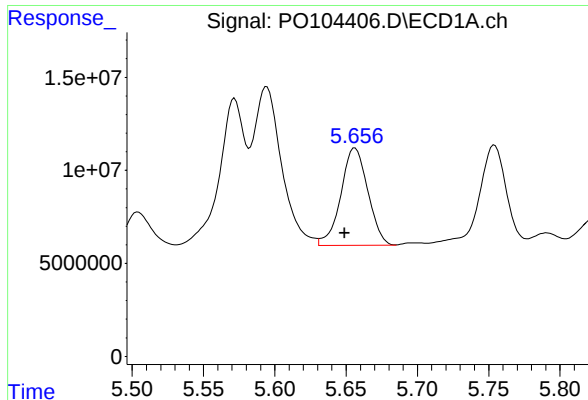
#17 AR-1242-2

R.T.: 5.594 min
Delta R.T.: 0.007 min
Response: 117044125
Conc: 361.96 ng/ml



#17 AR-1242-2

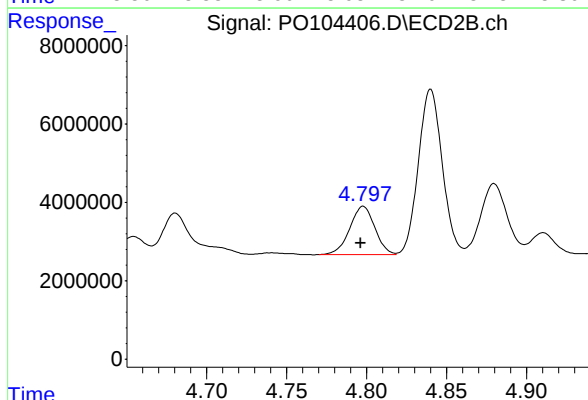
R.T.: 4.626 min
Delta R.T.: 0.001 min
Response: 20485497
Conc: 332.35 ng/ml



#18 AR-1242-3

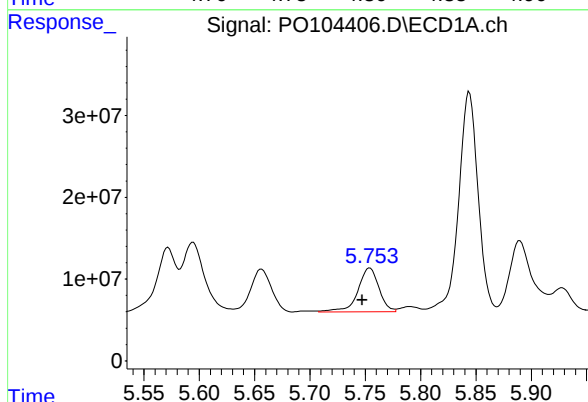
R.T.: 5.656 min
Delta R.T.: 0.007 min
Response: 68960320
Conc: 327.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
01A-01B-01CDL



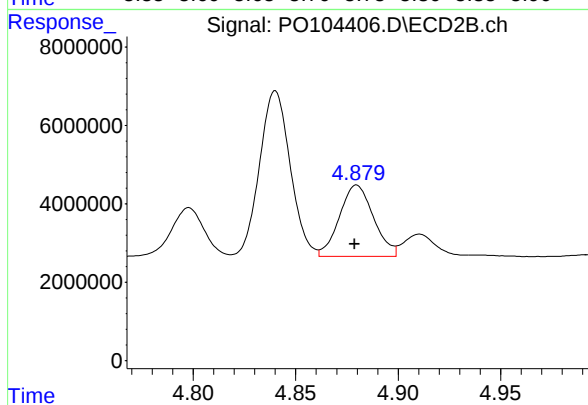
#18 AR-1242-3

R.T.: 4.798 min
Delta R.T.: 0.002 min
Response: 13507112
Conc: 394.54 ng/ml



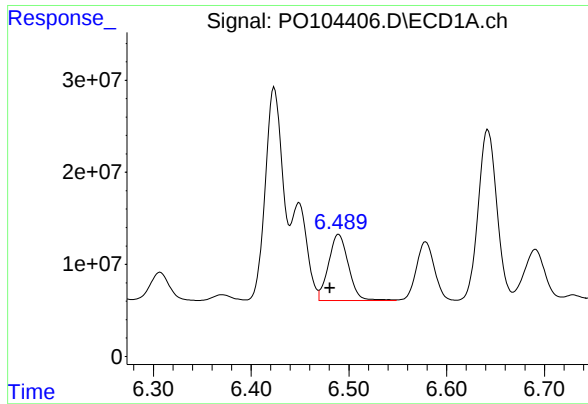
#19 AR-1242-4

R.T.: 5.754 min
Delta R.T.: 0.007 min
Response: 70896188
Conc: 418.52 ng/ml



#19 AR-1242-4

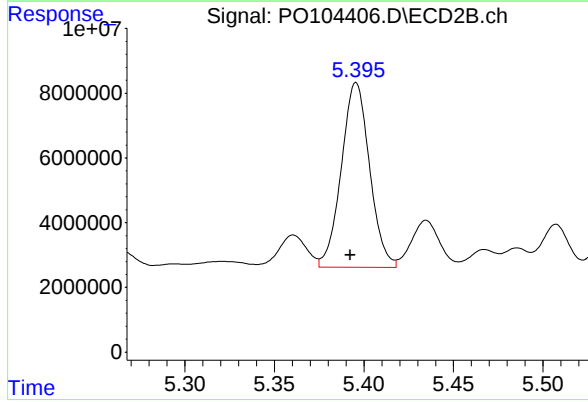
R.T.: 4.880 min
Delta R.T.: 0.000 min
Response: 21025813
Conc: 774.22 ng/ml



#20 AR-1242-5

R.T.: 6.490 min
Delta R.T.: 0.009 min
Response: 101767126
Conc: 583.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
01A-01B-01CDL



#20 AR-1242-5

R.T.: 5.396 min
Delta R.T.: 0.003 min
Response: 62663494
Conc: 1695.97 ng/ml