

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP071924\
 Data File : PP066425.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jul 2024 11:06
 Operator : YP\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1242CCC500

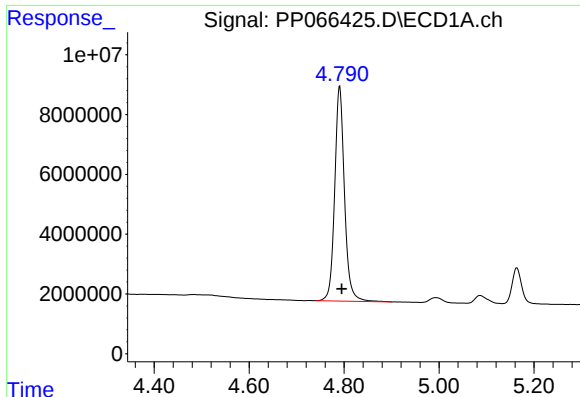
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 19 13:41:57 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 17 07:20:03 2024
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.791	4.027	103.2E6	106.1E6	58.603	55.538
2) SA Decachlor...	10.792	9.205	94670090	61901056	53.936	48.513
Target Compounds						
16) L4 AR-1242-1	5.971	5.140	30898764	25390910	556.649	485.754
17) L4 AR-1242-2	5.994	5.160	46142135	36179591	515.611	500.882
18) L4 AR-1242-3	6.057	5.342	28716384	18947008	523.128	495.200
19) L4 AR-1242-4	6.157	5.425	23397289	19033941	510.988	501.490
20) L4 AR-1242-5	6.898	5.957	23253266	20959836	467.499	464.606

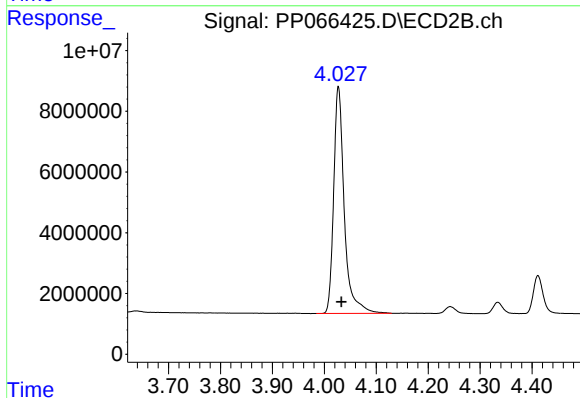
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

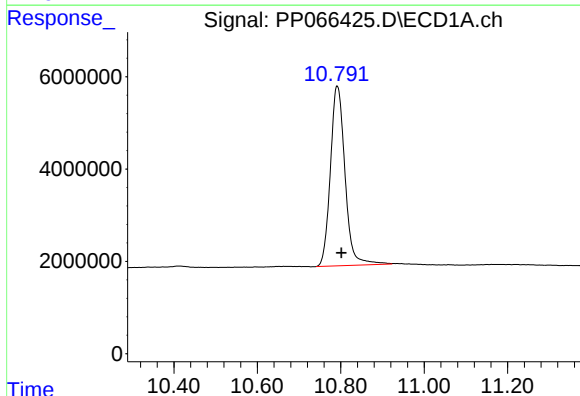
R.T.: 4.791 min
Delta R.T.: -0.004 min
Response: 103246285
Conc: 58.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



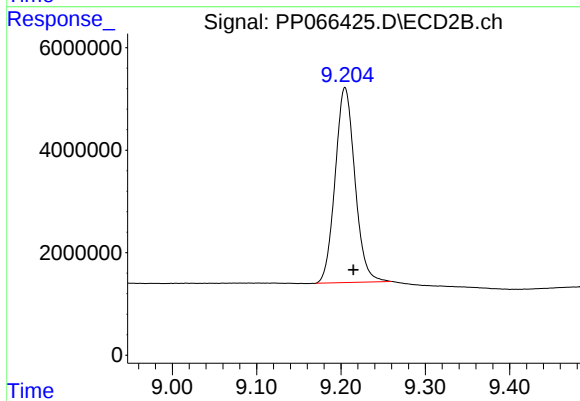
#1 Tetrachloro-m-xylene

R.T.: 4.027 min
Delta R.T.: -0.006 min
Response: 106052654
Conc: 55.54 ng/ml



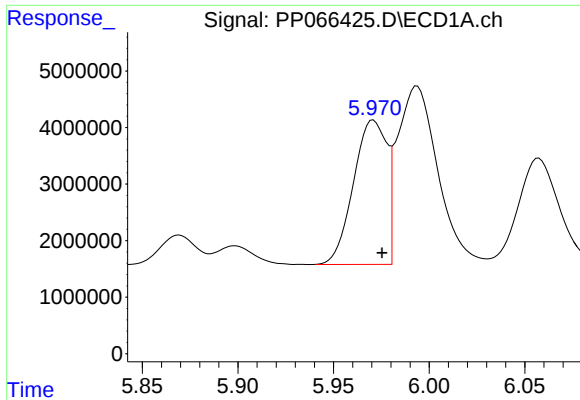
#2 Decachlorobiphenyl

R.T.: 10.792 min
Delta R.T.: -0.010 min
Response: 94670090
Conc: 53.94 ng/ml



#2 Decachlorobiphenyl

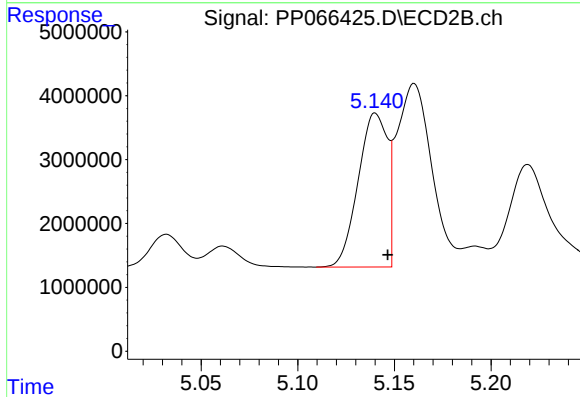
R.T.: 9.205 min
Delta R.T.: -0.010 min
Response: 61901056
Conc: 48.51 ng/ml



#16 AR-1242-1

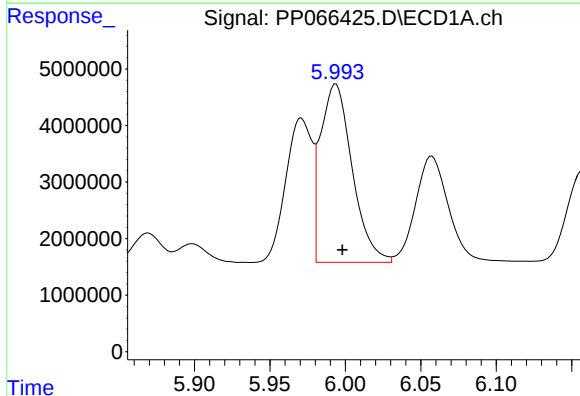
R.T.: 5.971 min
Delta R.T.: -0.004 min
Response: 30898764
Conc: 556.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



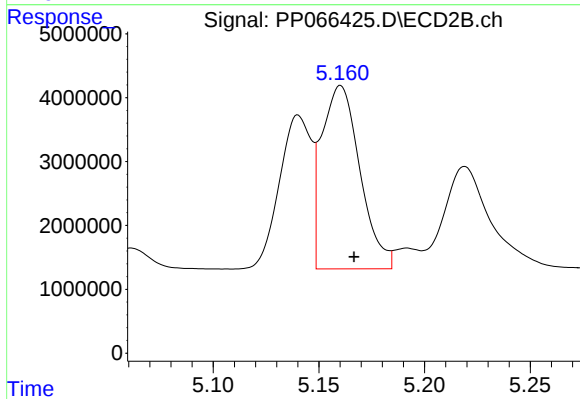
#16 AR-1242-1

R.T.: 5.140 min
Delta R.T.: -0.006 min
Response: 25390910
Conc: 485.75 ng/ml



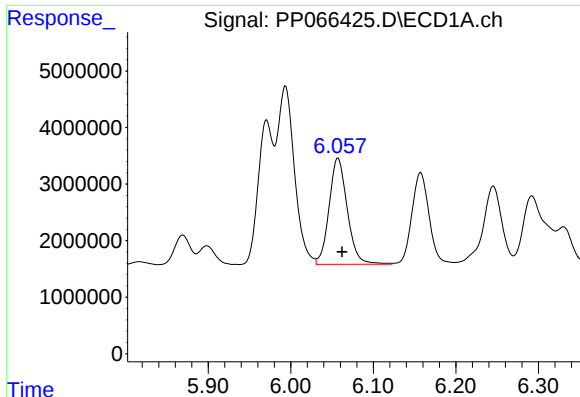
#17 AR-1242-2

R.T.: 5.994 min
Delta R.T.: -0.004 min
Response: 46142135
Conc: 515.61 ng/ml



#17 AR-1242-2

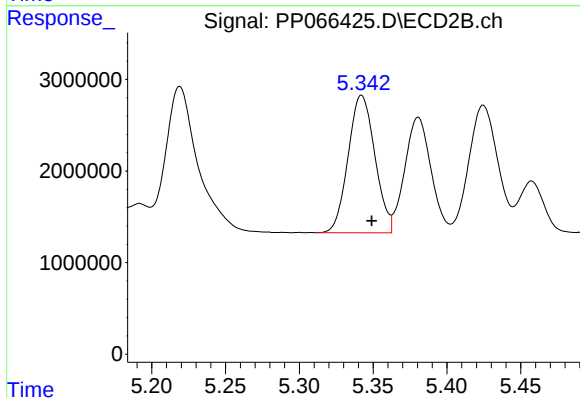
R.T.: 5.160 min
Delta R.T.: -0.006 min
Response: 36179591
Conc: 500.88 ng/ml



#18 AR-1242-3

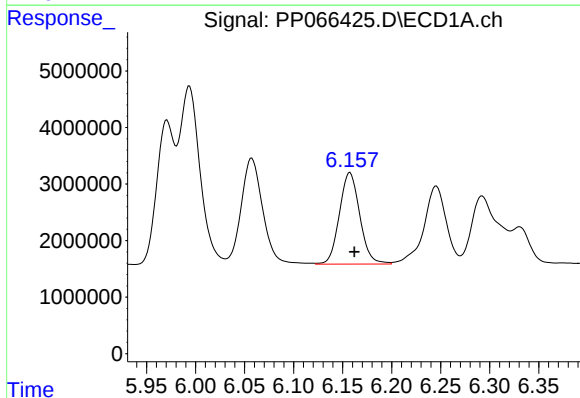
R.T.: 6.057 min
Delta R.T.: -0.005 min
Response: 28716384
Conc: 523.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



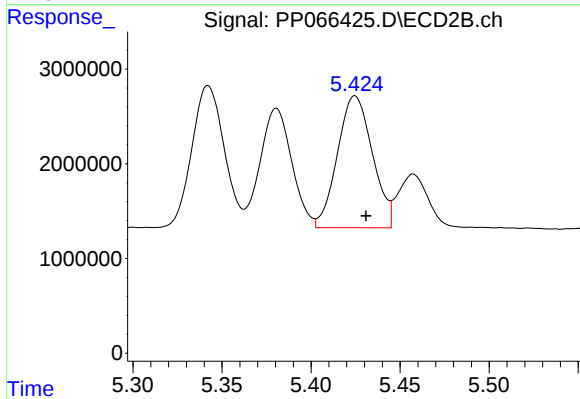
#18 AR-1242-3

R.T.: 5.342 min
Delta R.T.: -0.007 min
Response: 18947008
Conc: 495.20 ng/ml



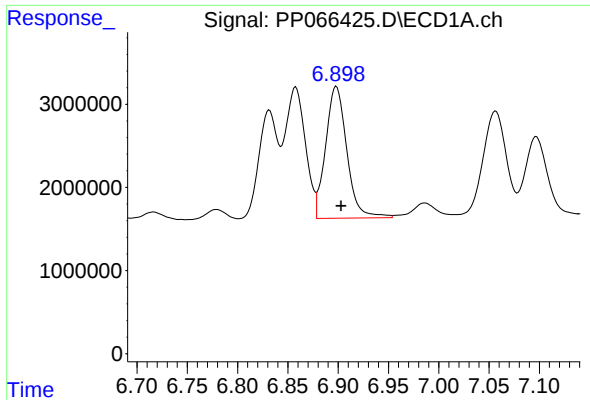
#19 AR-1242-4

R.T.: 6.157 min
Delta R.T.: -0.004 min
Response: 23397289
Conc: 510.99 ng/ml



#19 AR-1242-4

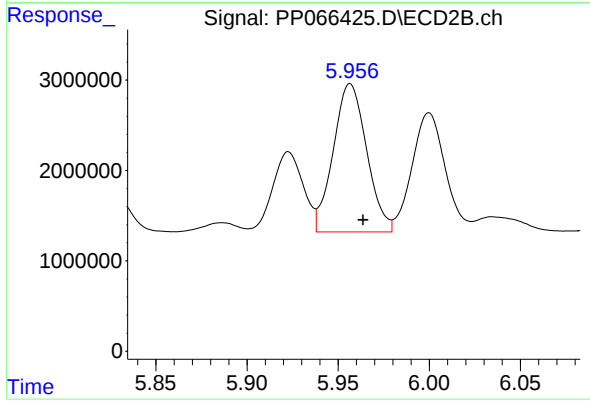
R.T.: 5.425 min
Delta R.T.: -0.006 min
Response: 19033941
Conc: 501.49 ng/ml



#20 AR-1242-5

R.T.: 6.898 min
Delta R.T.: -0.005 min
Response: 23253266
Conc: 467.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



#20 AR-1242-5

R.T.: 5.957 min
Delta R.T.: -0.007 min
Response: 20959836
Conc: 464.61 ng/ml