

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030824\
 Data File : PL088471.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Mar 2024 17:17
 Operator : AR\AJ
 Sample : PIBLK229
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PIBLK325

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 08 21:53:49 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL030824CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 08 16:13:19 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

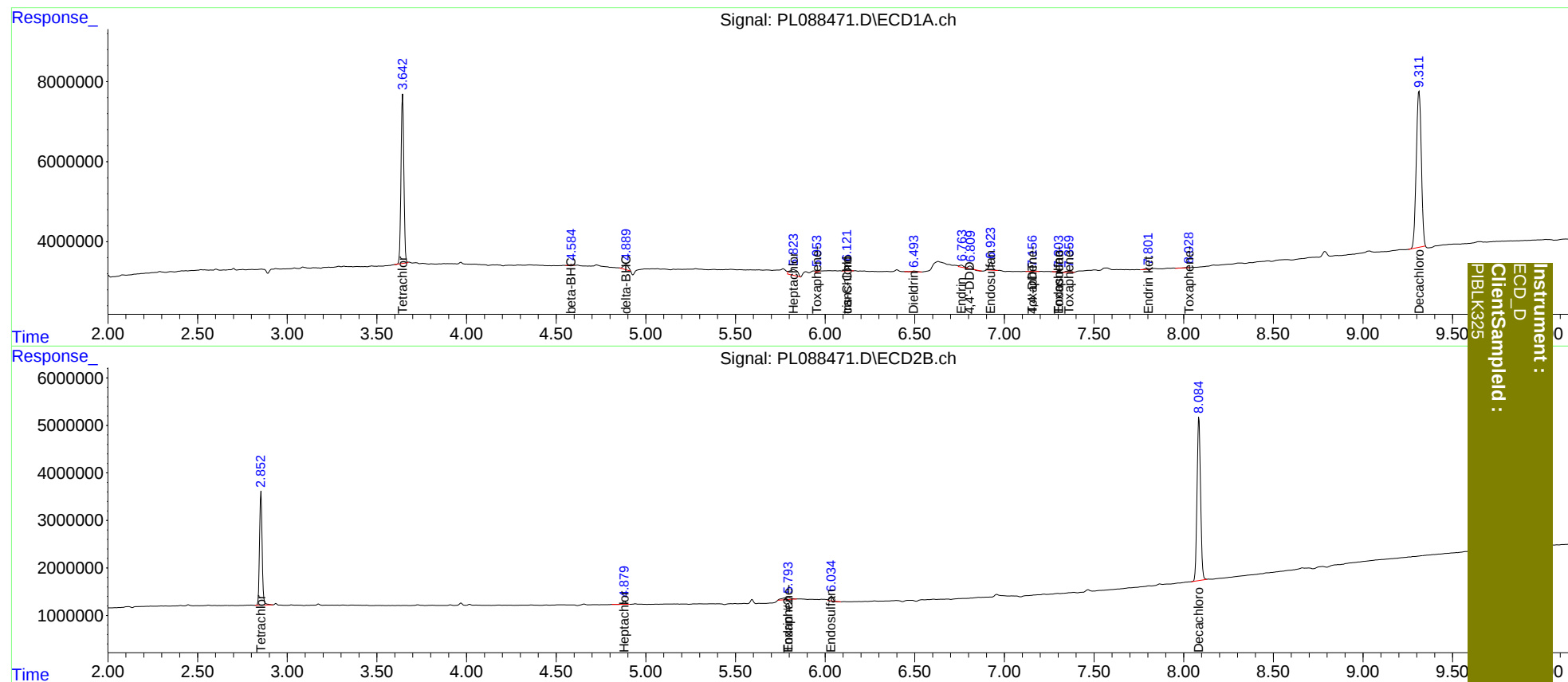
System Monitoring Compounds							
1)	SA Tetrachlo...	3.644	2.853	46478845	24227071	15.612	15.795
27)	SA Decachlor...	9.313	8.085	76590578	47249287	31.055	32.570
Target Compounds							
6)	B beta-BHC	4.585f	0.000	207511	0	0.110	N.D. #
7)	B delta-BHC	4.891	0.000	2401862	0	0.576	N.D. #
8)	B Heptachlo...	5.823	4.880	4477072	807425	1.205	0.455 #
10)	B trans-Chl...	6.122f	0.000	1985967	0	0.580	N.D. #
11)	B cis-Chlor...	6.122	0.000	1985967	0	0.569	N.D. #
13)	MA Dieldrin	6.495	0.000	413313	0	0.116	N.D. #
14)	MA Endrin	6.761f	5.794	837755	1601235	0.283	0.975 #
15)	B Endosulfa...	6.925	6.036	2582754	1186525	0.879	0.753
16)	A 4,4'-DDD	6.809f	0.000	965824	0	0.359	N.D. #
17)	MA 4,4'-DDT	7.157	0.000	365942	0	0.127	N.D. #
19)	B Endosulfa...	7.304	0.000	442292	0	0.155	N.D. #
21)	B Endrin ke...	7.802	0.000	426681	0	0.143	N.D. #
22)	Toxaphene-1	5.955	0.000	274331	0	24.919	N.D. #
23)	Toxaphene-2	7.157f	5.794	365942	1601235	4.139	145.421 #
24)	Toxaphene-3	7.304	0.000	442292	0	6.874	N.D. #
25)	Toxaphene-4	7.361f	0.000	794529	0	21.721	N.D. #
26)	Toxaphene-5	8.029f	0.000	84982	0	1.818	N.D. #

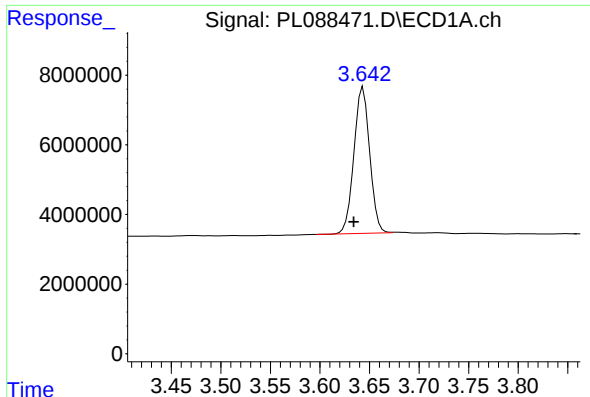
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030824\
Data File : PL088471.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Mar 2024 17:17
Operator : AR\AJ
Sample : PIBLK229
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 08 21:53:49 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL030824CLP.M
Quant Title : GC Extractables
QLast Update : Fri Mar 08 16:13:19 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

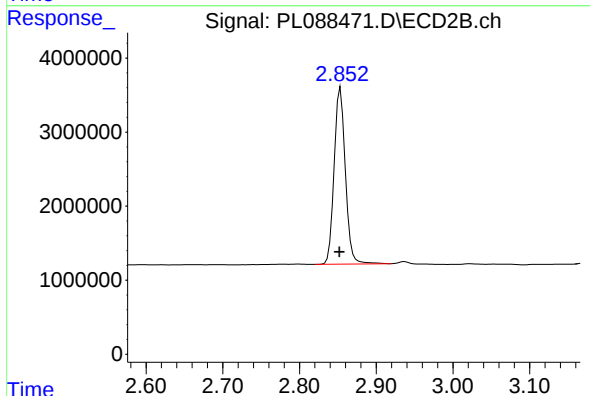




#1 Tetrachloro-m-xylene

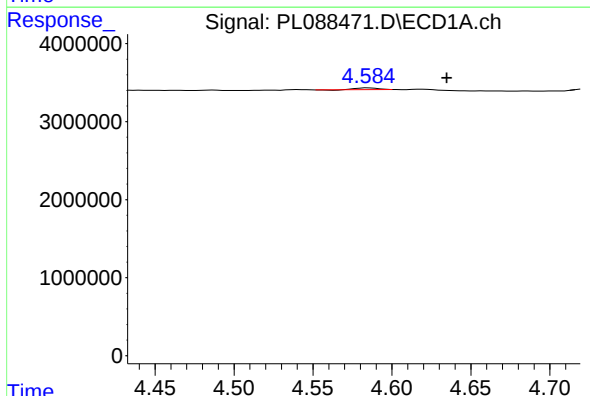
R.T.: 3.644 min
Delta R.T.: 0.010 min
Response: 46478845
Conc: 15.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK325



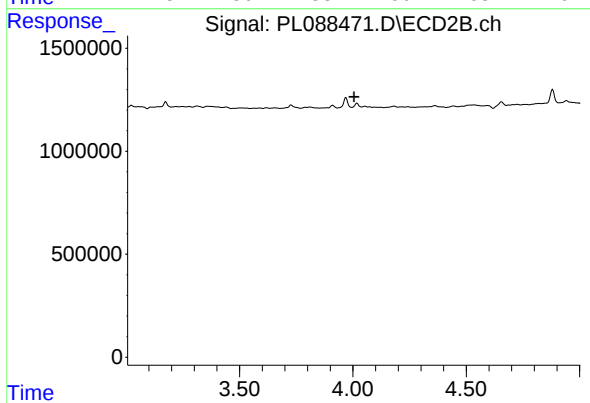
#1 Tetrachloro-m-xylene

R.T.: 2.853 min
Delta R.T.: 0.001 min
Response: 24227071
Conc: 15.80 ng/ml



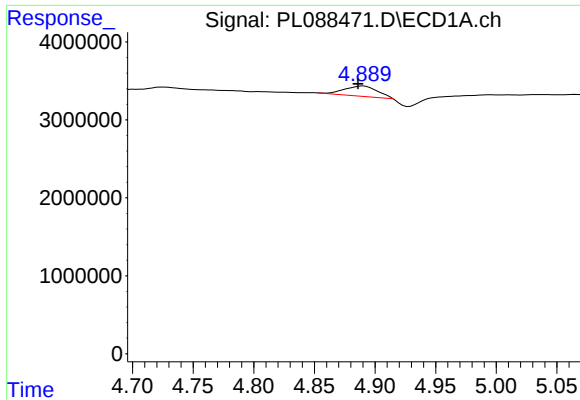
#6 beta-BHC

R.T.: 4.585 min
Delta R.T.: -0.050 min
Response: 207511
Conc: 0.11 ng/ml



#6 beta-BHC

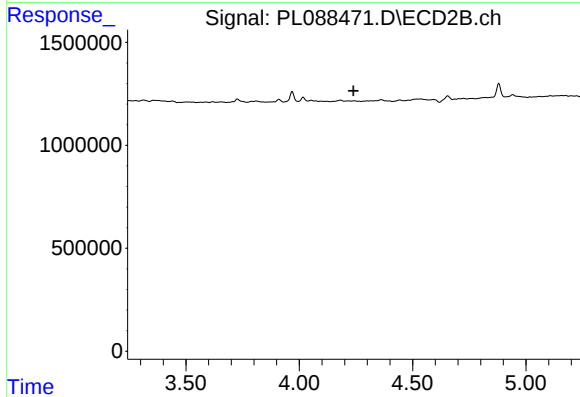
R.T.: 0.000 min
Exp R.T.: 4.005 min
Response: 0
Conc: N.D.



#7 delta-BHC

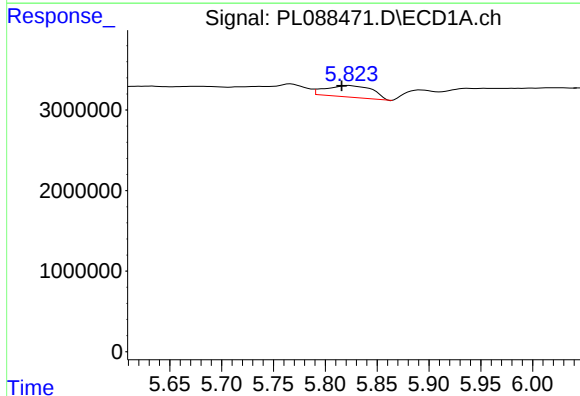
R.T.: 4.891 min
Delta R.T.: 0.004 min
Response: 2401862
Conc: 0.58 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK325



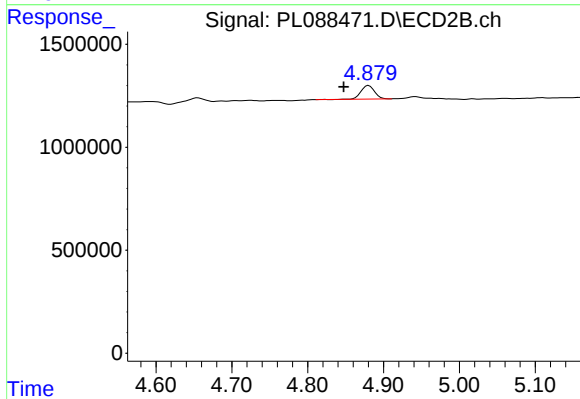
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.240 min
Response: 0
Conc: N.D.



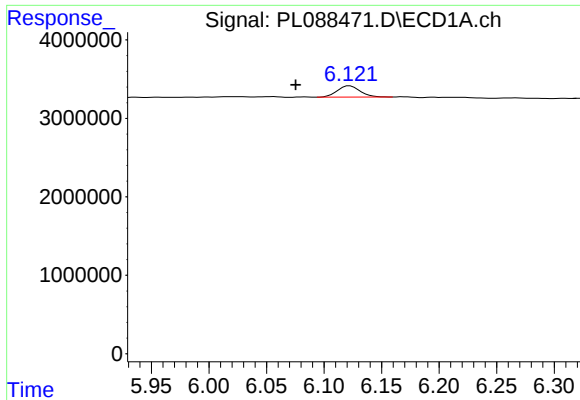
#8 Heptachlor epoxide

R.T.: 5.823 min
Delta R.T.: 0.007 min
Response: 4477072
Conc: 1.20 ng/ml



#8 Heptachlor epoxide

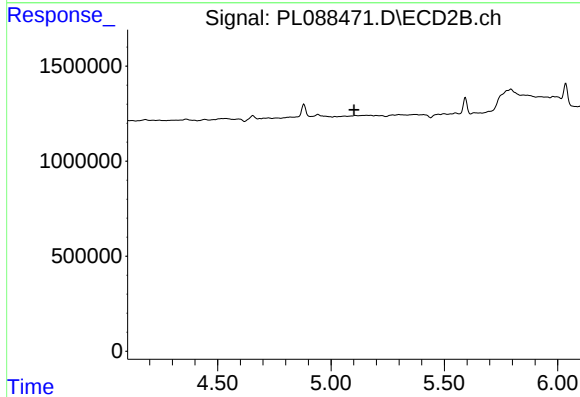
R.T.: 4.880 min
Delta R.T.: 0.033 min
Response: 807425
Conc: 0.46 ng/ml



#10 trans-Chlordane

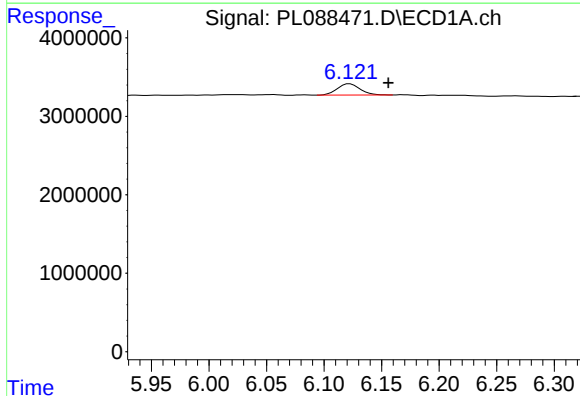
R.T.: 6.122 min
Delta R.T.: 0.047 min
Response: 1985967
Conc: 0.58 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK325



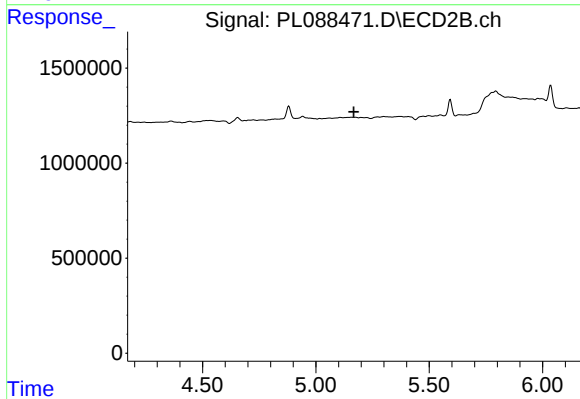
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.102 min
Response: 0
Conc: N.D.



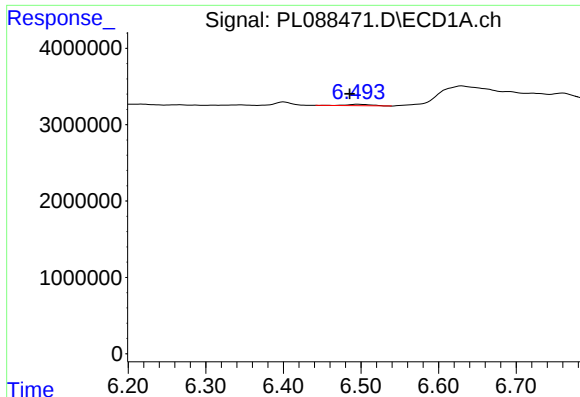
#11 cis-Chlordane

R.T.: 6.122 min
Delta R.T.: -0.033 min
Response: 1985967
Conc: 0.57 ng/ml



#11 cis-Chlordane

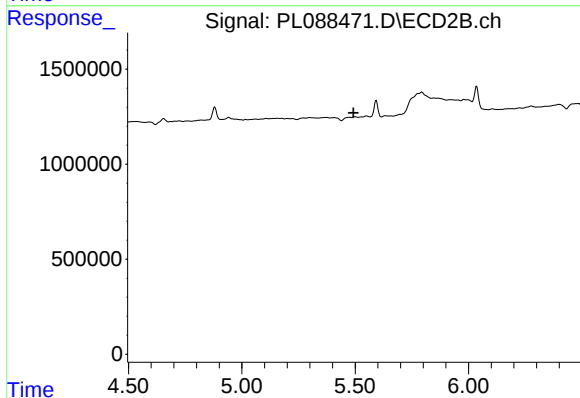
R.T.: 0.000 min
Exp R.T. : 5.167 min
Response: 0
Conc: N.D.



#13 Dieldrin

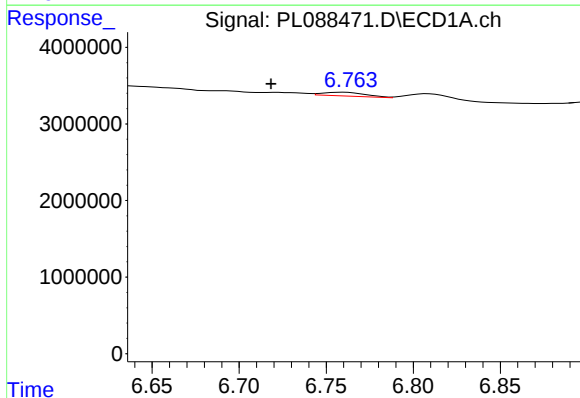
R.T.: 6.495 min
Delta R.T.: 0.010 min
Response: 413313
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK325



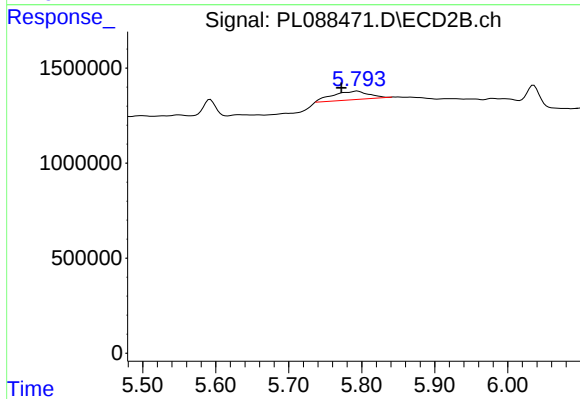
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.493 min
Response: 0
Conc: N.D.



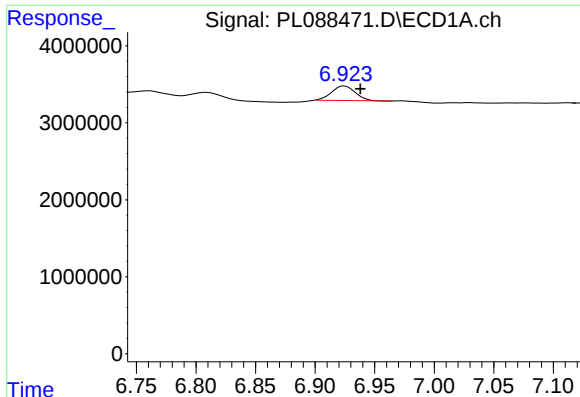
#14 Endrin

R.T.: 6.761 min
Delta R.T.: 0.042 min
Response: 837755
Conc: 0.28 ng/ml



#14 Endrin

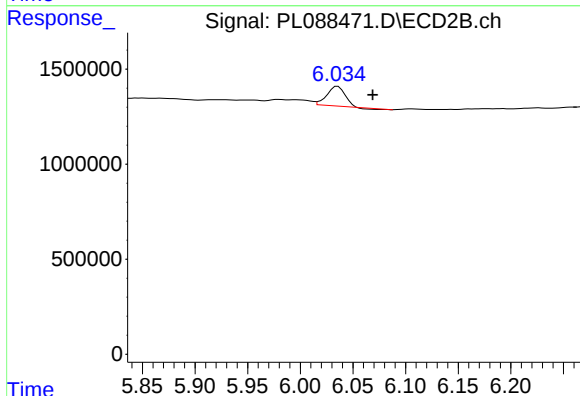
R.T.: 5.794 min
Delta R.T.: 0.022 min
Response: 1601235
Conc: 0.97 ng/ml



#15 Endosulfan II

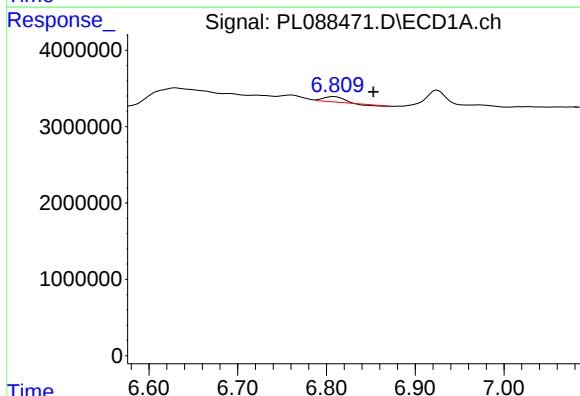
R.T.: 6.925 min
Delta R.T.: -0.013 min
Response: 2582754
Conc: 0.88 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK325



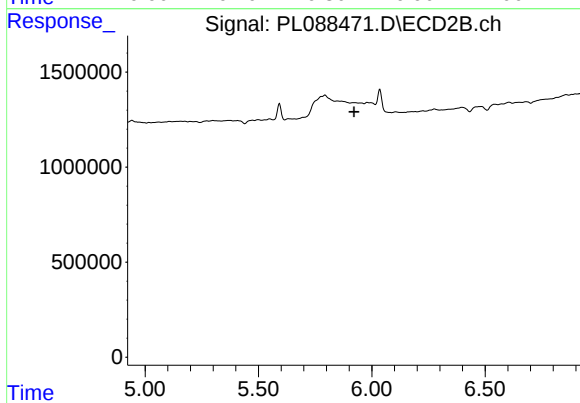
#15 Endosulfan II

R.T.: 6.036 min
Delta R.T.: -0.033 min
Response: 1186525
Conc: 0.75 ng/ml



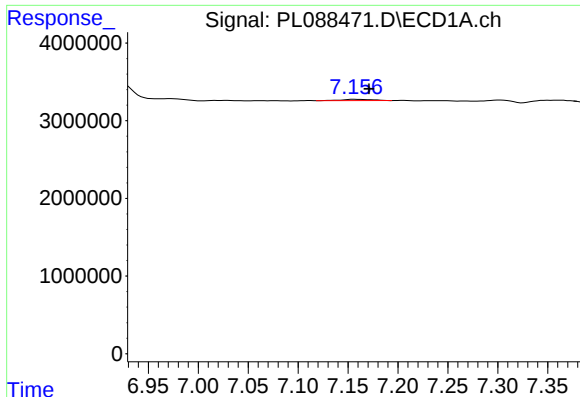
#16 4,4'-DDD

R.T.: 6.809 min
Delta R.T.: -0.044 min
Response: 965824
Conc: 0.36 ng/ml



#16 4,4'-DDD

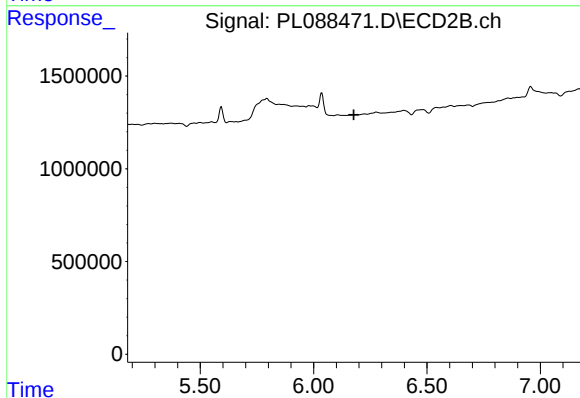
R.T.: 0.000 min
Exp R.T.: 5.922 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

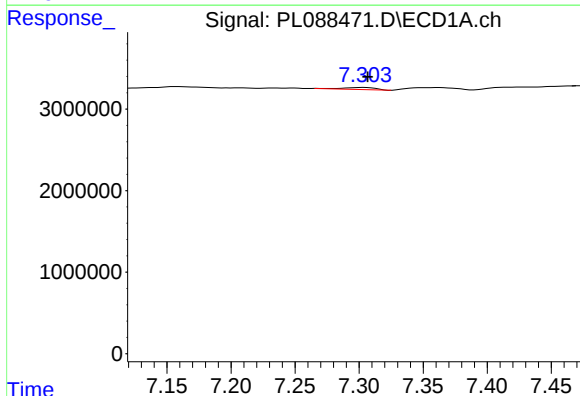
R.T.: 7.157 min
Delta R.T.: -0.014 min
Response: 365942
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK325



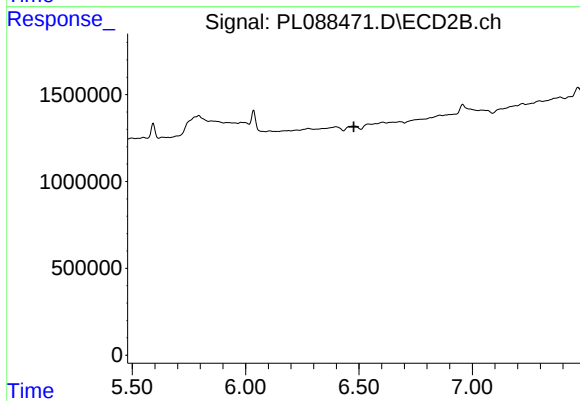
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.177 min
Response: 0
Conc: N.D.



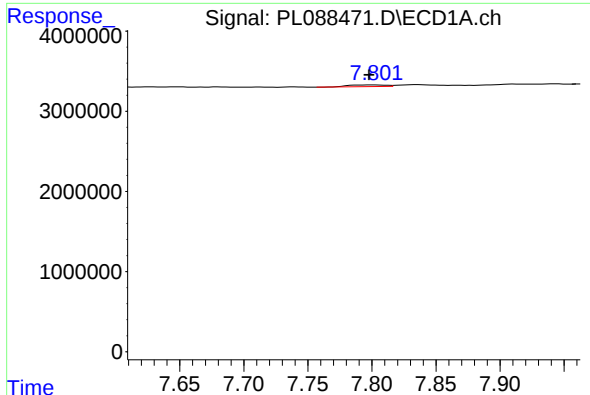
#19 Endosulfan Sulfate

R.T.: 7.304 min
Delta R.T.: -0.003 min
Response: 442292
Conc: 0.16 ng/ml



#19 Endosulfan Sulfate

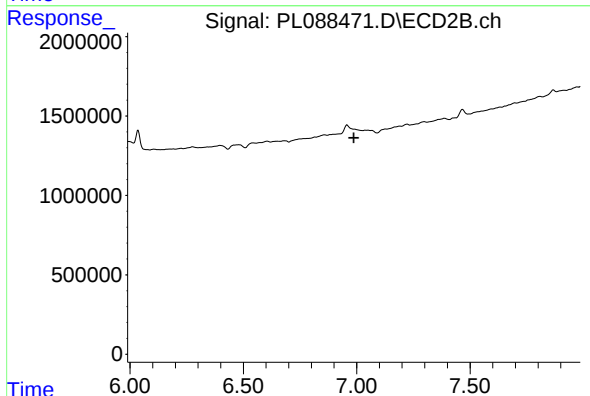
R.T.: 0.000 min
Exp R.T. : 6.477 min
Response: 0
Conc: N.D.



#21 Endrin ketone

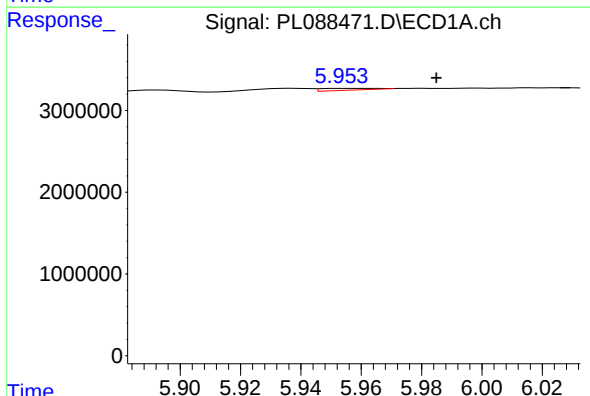
R.T.: 7.802 min
Delta R.T.: 0.004 min
Response: 426681
Conc: 0.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK325



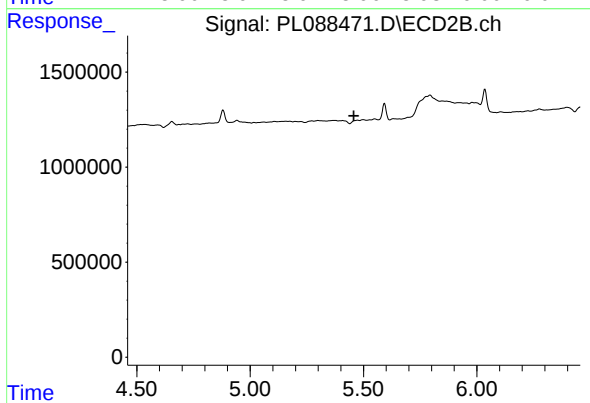
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.988 min
Response: 0
Conc: N.D.



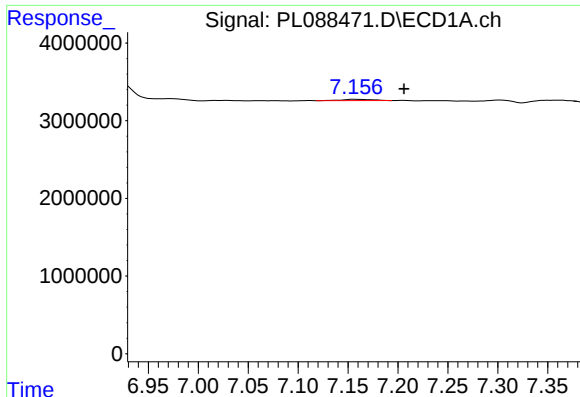
#22 Toxaphene-1

R.T.: 5.955 min
Delta R.T.: -0.030 min
Response: 274331
Conc: 24.92 ng/ml



#22 Toxaphene-1

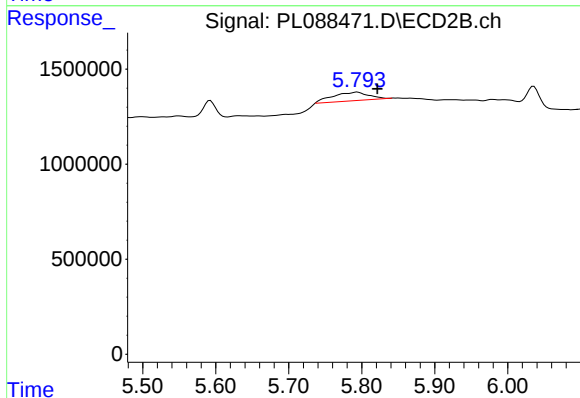
R.T.: 0.000 min
Exp R.T. : 5.457 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

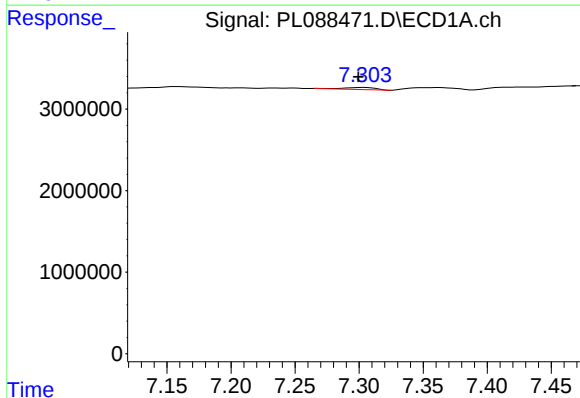
R.T.: 7.157 min
Delta R.T.: -0.049 min
Response: 365942
Conc: 4.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK325



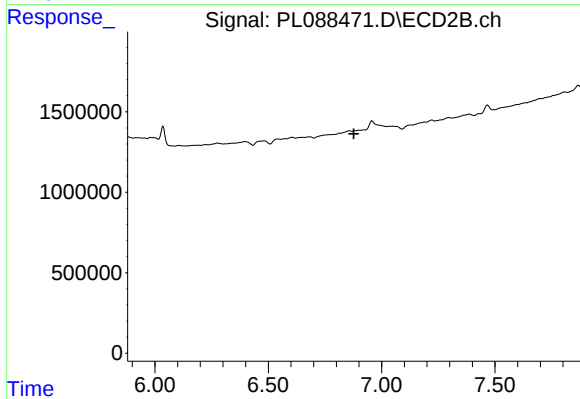
#23 Toxaphene-2

R.T.: 5.794 min
Delta R.T.: -0.027 min
Response: 1601235
Conc: 145.42 ng/ml



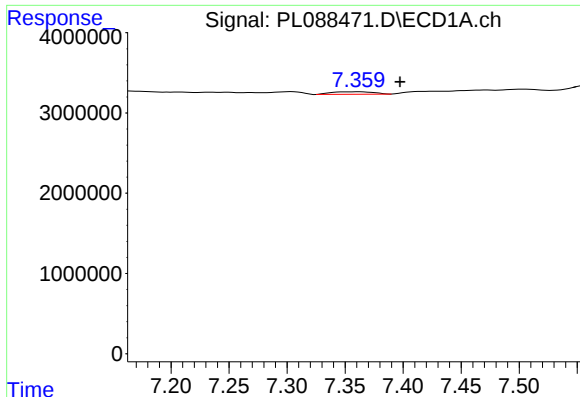
#24 Toxaphene-3

R.T.: 7.304 min
Delta R.T.: 0.004 min
Response: 442292
Conc: 6.87 ng/ml



#24 Toxaphene-3

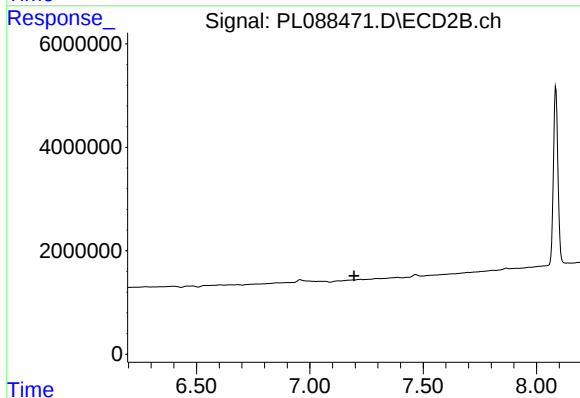
R.T.: 0.000 min
Exp R.T. : 6.877 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

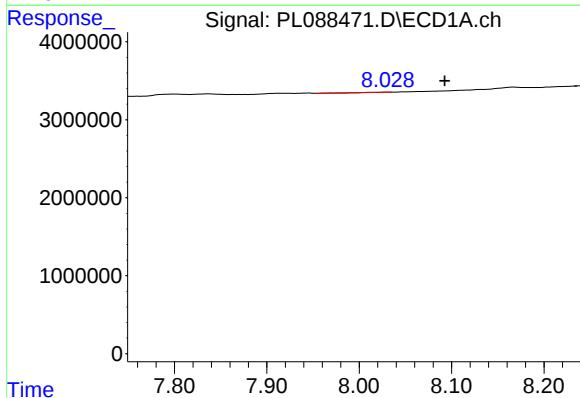
R.T.: 7.361 min
Delta R.T.: -0.036 min
Response: 794529
Conc: 21.72 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK325



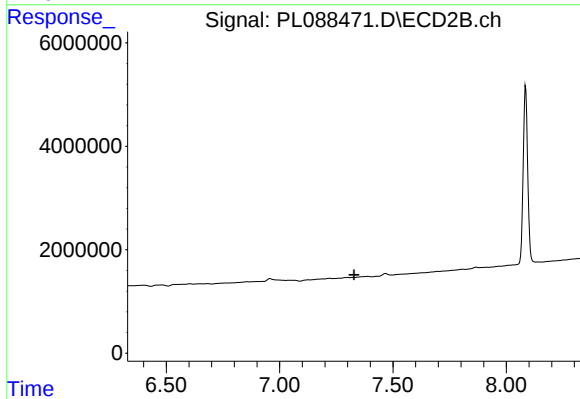
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.195 min
Response: 0
Conc: N.D.



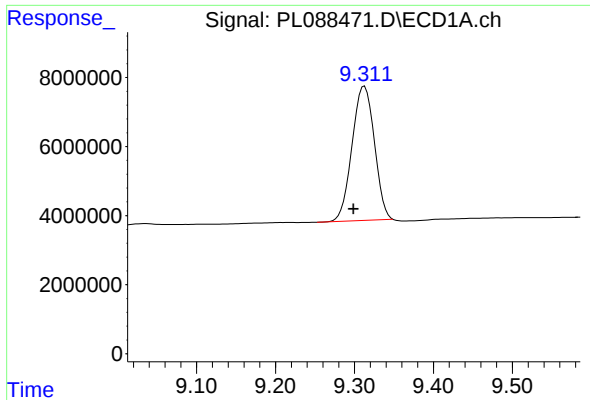
#26 Toxaphene-5

R.T.: 8.029 min
Delta R.T.: -0.063 min
Response: 84982
Conc: 1.82 ng/ml



#26 Toxaphene-5

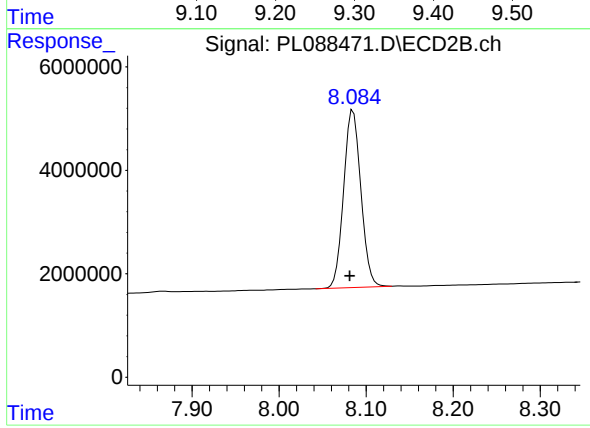
R.T.: 0.000 min
Exp R.T. : 7.328 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.313 min
Delta R.T.: 0.014 min
Response: 76590578
Conc: 31.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK325



#27 Decachlorobiphenyl

R.T.: 8.085 min
Delta R.T.: 0.004 min
Response: 47249287
Conc: 32.57 ng/ml