

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL0512124\
 Data File : PL0895657.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 May 2024 16:28
 Operator : AR\AJ
 Sample : P2409-03
 Misc : TOX MDL SOIL
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 21 22:49:29 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051724CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri May 17 15:59:18 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

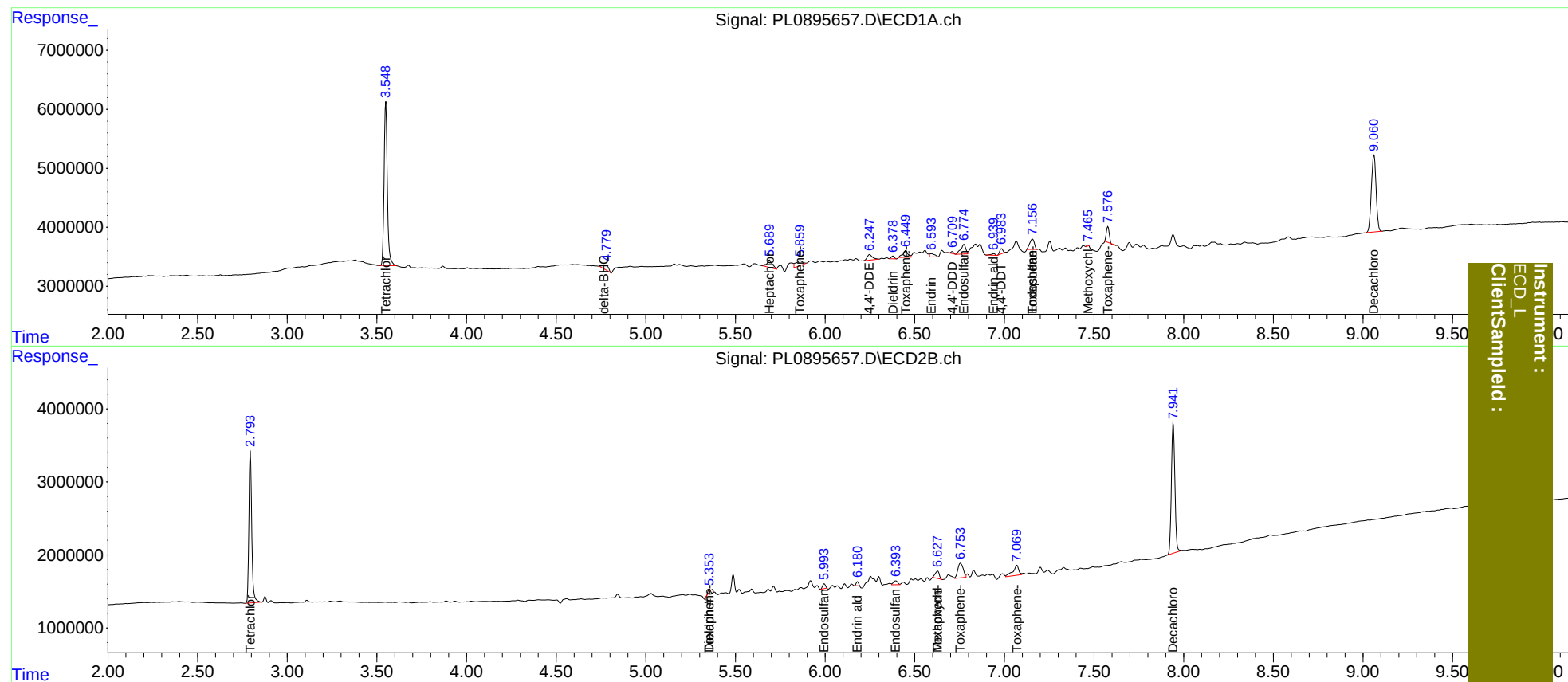
System Monitoring Compounds							
1)	SA Tetrachlo...	3.550	2.795	35101715	22995512	18.049	17.920
27)	SA Decachlor...	9.062	7.942	23956612	24190729	19.507	20.163
Target Compounds							
2)	A alpha-BHC	4.005	0.000	163743	0	<MDL	N.D. #
7)	B delta-BHC	4.767	0.000	1857486	0	0.717	N.D. #
8)	B Heptachlo...	5.689	0.000	2646362	0	1.144	N.D. #
9)	A Endosulfan I	6.052	0.000	124261	0	<MDL	N.D. #
11)	B cis-Chlor...	6.052	0.000	124261	0	<MDL	N.D. #
12)	B 4,4'-DDE	6.248f	0.000	1931519	0	1.055	N.D. #
13)	MA Dieldrin	6.379	5.355f	548447	350951	0.271	0.229
14)	MA Endrin	6.594	0.000	1092340	0	0.641	N.D. #
15)	B Endosulfa...	6.775	5.995	3144794	728299	1.740	0.535 #
16)	A 4,4'-DDD	6.709	0.000	363206	0	0.247	N.D. #
17)	MA 4,4'-DDT	6.985f	0.000	1002768	0	0.714	N.D. #
18)	B Endrin al...	6.941	6.181f	371126	504255	0.273	0.476 #
19)	B Endosulfa...	7.157	6.395	3144006	894244	1.950	0.677 #
20)	A Methoxychlor	7.467f	6.628	171347	1598845	0.250	2.360 #
22)	Toxaphene-1	5.861	0.000	2325658	0	313.870	N.D. #
23)	Toxaphene-2	6.450	5.355	2259398	350951	113.667	43.283 #
24)	Toxaphene-3	0.000	6.628	0	1598845	N.D.	56.364
25)	Toxaphene-4	7.157	6.755	3144006	4191981	94.647	106.206
26)	Toxaphene-5	7.577	7.070	2929374	3169402	125.108	123.767

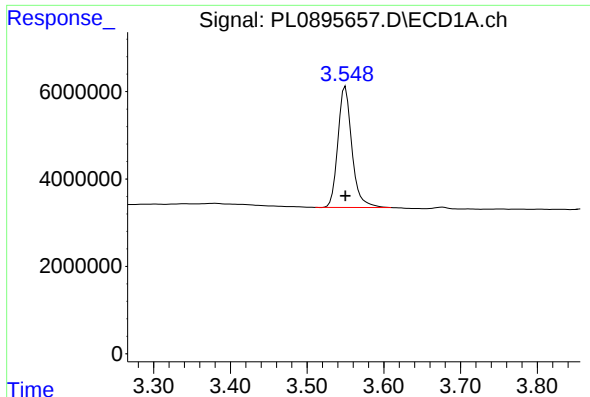
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052124\
Data File : PL0895657.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 May 2024 16:28
Operator : AR\AJ
Sample : P2409-03
Misc : TOX MDL SOIL
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 21 22:49:29 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051724CLP.M
Quant Title : GC Extractables
QLast Update : Fri May 17 15:59:18 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

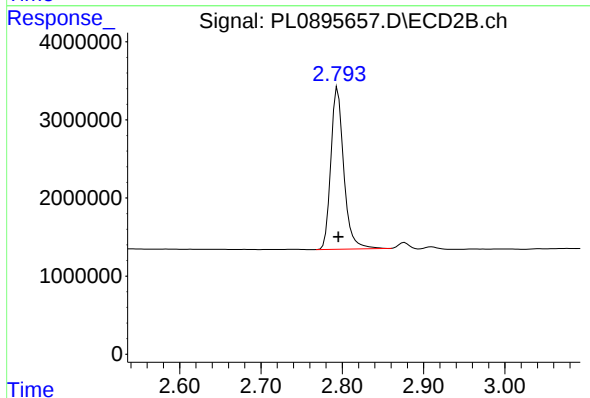




#1 Tetrachloro-m-xylene

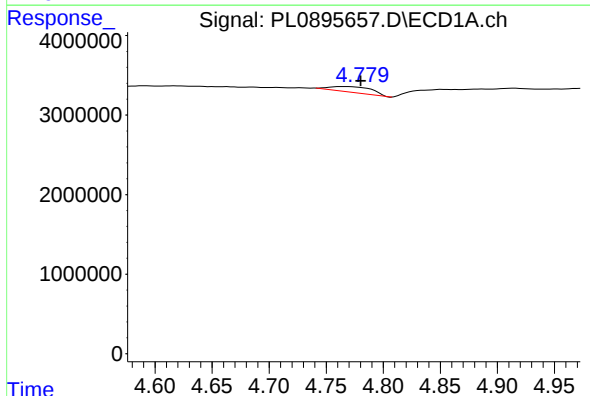
R.T.: 3.550 min
Delta R.T.: 0.000 min
Response: 35101715
Conc: 18.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



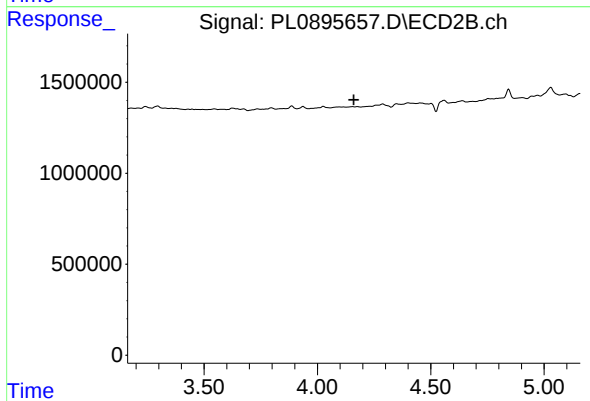
#1 Tetrachloro-m-xylene

R.T.: 2.795 min
Delta R.T.: 0.000 min
Response: 22995512
Conc: 17.92 ng/ml



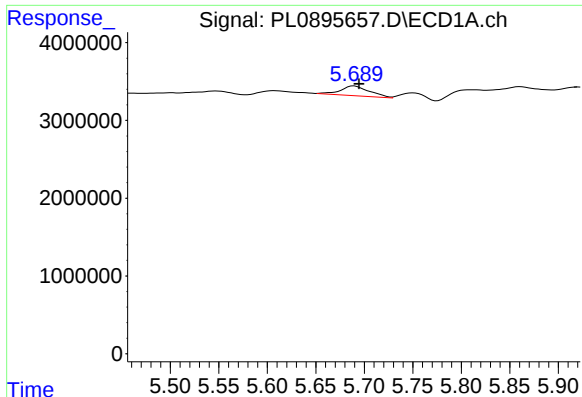
#7 delta-BHC

R.T.: 4.767 min
Delta R.T.: -0.014 min
Response: 1857486
Conc: 0.72 ng/ml



#7 delta-BHC

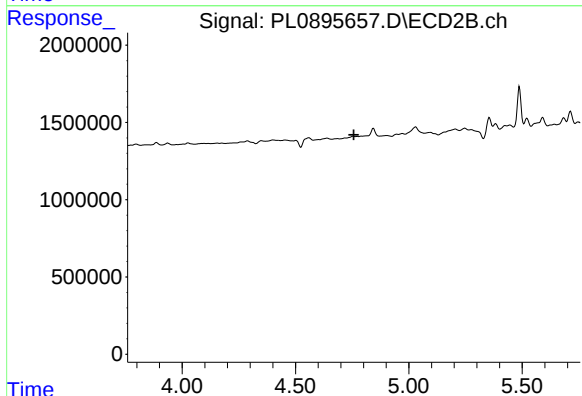
R.T.: 0.000 min
Exp R.T. : 4.160 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

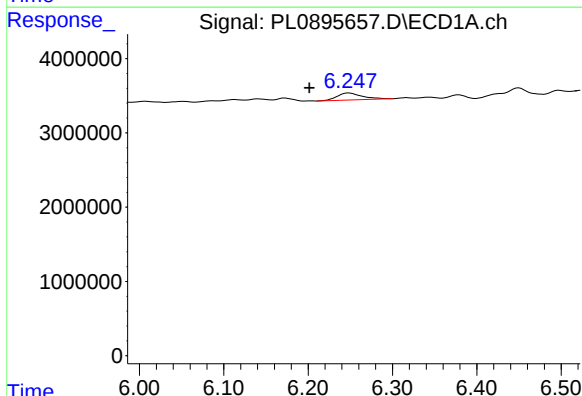
R.T.: 5.689 min
Delta R.T.: -0.005 min
Response: 2646362
Conc: 1.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



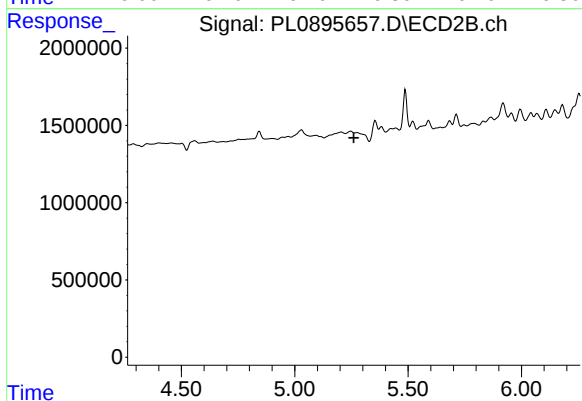
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.757 min
Response: 0
Conc: N.D.



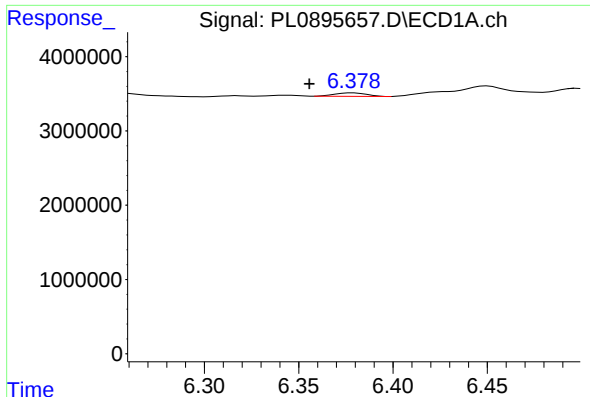
#12 4,4'-DDE

R.T.: 6.248 min
Delta R.T.: 0.047 min
Response: 1931519
Conc: 1.06 ng/ml



#12 4,4'-DDE

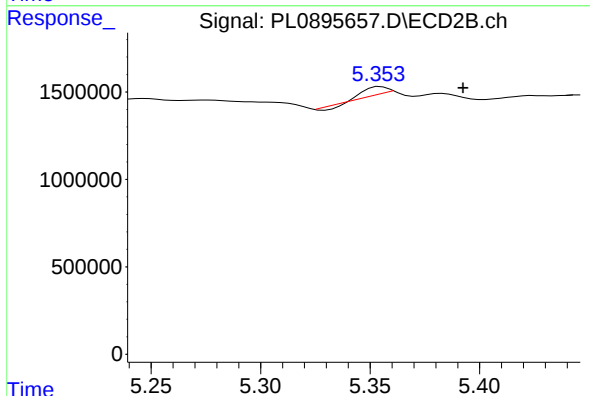
R.T.: 0.000 min
Exp R.T. : 5.261 min
Response: 0
Conc: N.D.



#13 Dieldrin

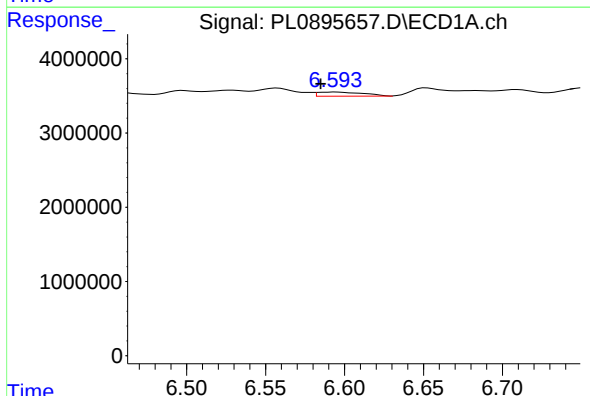
R.T.: 6.379 min
Delta R.T.: 0.023 min
Response: 548447
Conc: 0.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



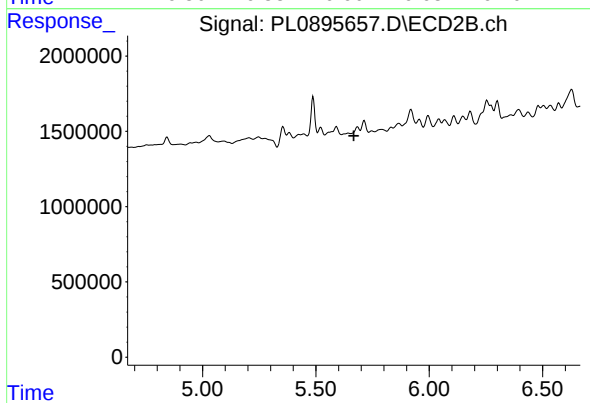
#13 Dieldrin

R.T.: 5.355 min
Delta R.T.: -0.038 min
Response: 350951
Conc: 0.23 ng/ml



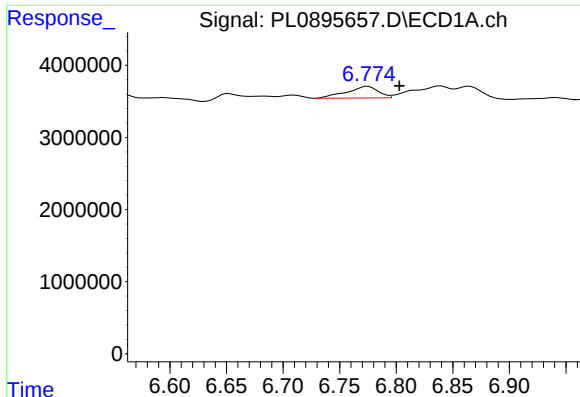
#14 Endrin

R.T.: 6.594 min
Delta R.T.: 0.009 min
Response: 1092340
Conc: 0.64 ng/ml



#14 Endrin

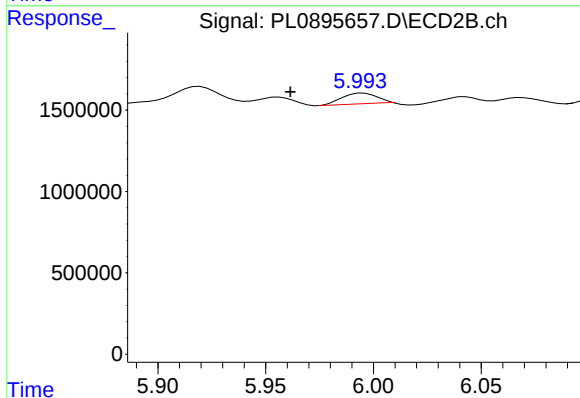
R.T.: 0.000 min
Exp R.T. : 5.668 min
Response: 0
Conc: N.D.



#15 Endosulfan II

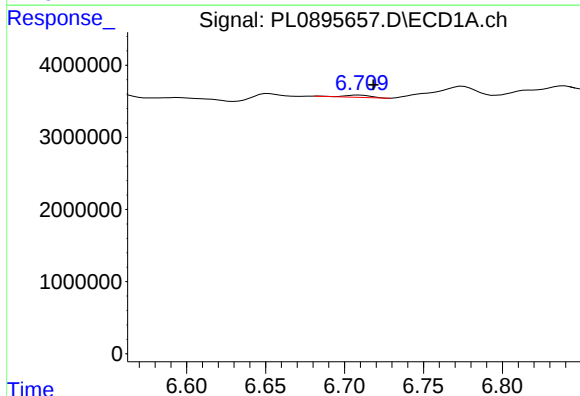
R.T.: 6.775 min
Delta R.T.: -0.028 min
Response: 3144794
Conc: 1.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



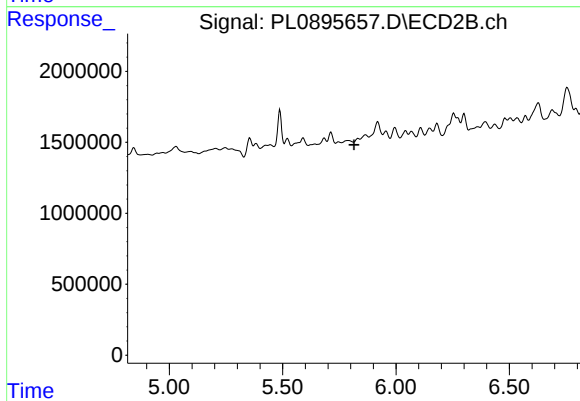
#15 Endosulfan II

R.T.: 5.995 min
Delta R.T.: 0.034 min
Response: 728299
Conc: 0.53 ng/ml



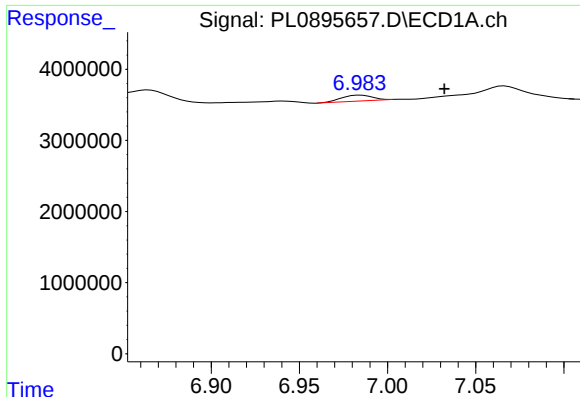
#16 4,4'-DDD

R.T.: 6.709 min
Delta R.T.: -0.009 min
Response: 363206
Conc: 0.25 ng/ml



#16 4,4'-DDD

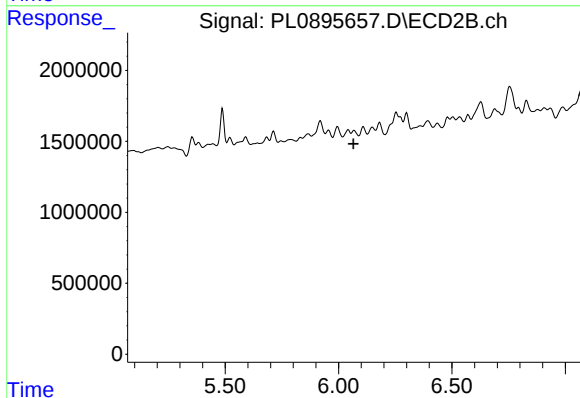
R.T.: 0.000 min
Exp R.T. : 5.815 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

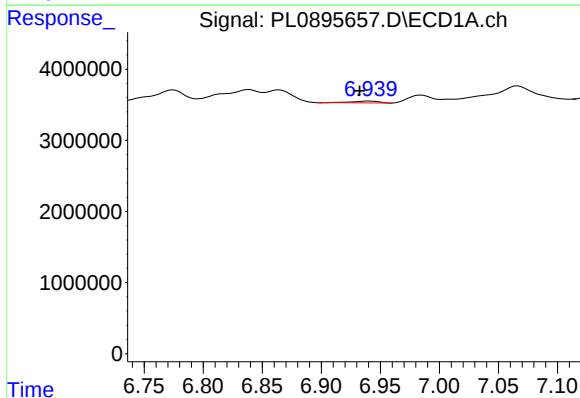
R.T.: 6.985 min
Delta R.T.: -0.047 min
Response: 1002768
Conc: 0.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



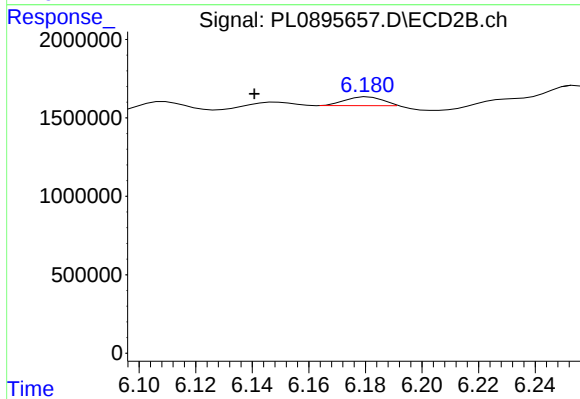
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.066 min
Response: 0
Conc: N.D.



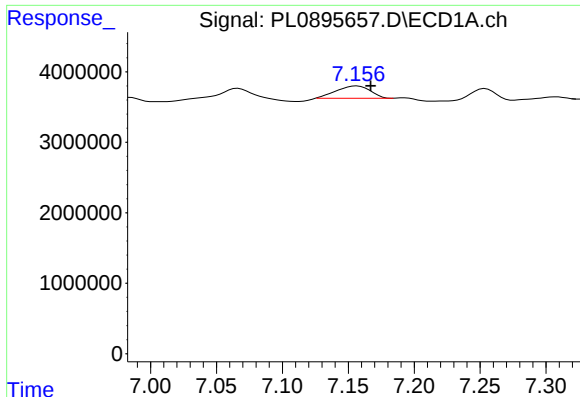
#18 Endrin aldehyde

R.T.: 6.941 min
Delta R.T.: 0.008 min
Response: 371126
Conc: 0.27 ng/ml



#18 Endrin aldehyde

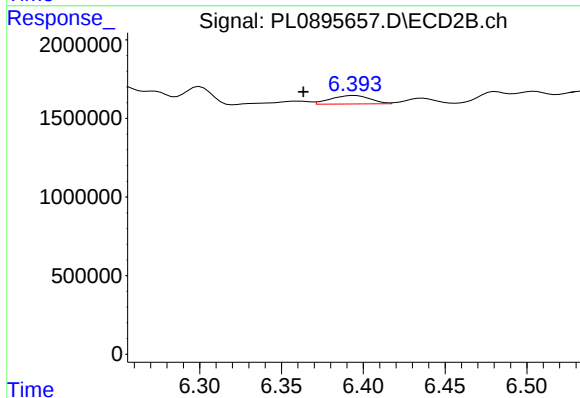
R.T.: 6.181 min
Delta R.T.: 0.040 min
Response: 504255
Conc: 0.48 ng/ml



#19 Endosulfan Sulfate

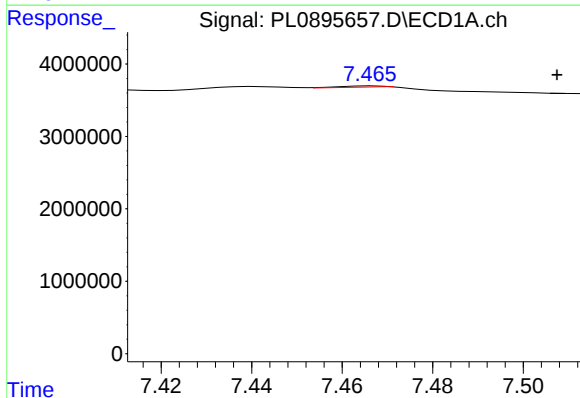
R.T.: 7.157 min
Delta R.T.: -0.010 min
Response: 3144006
Conc: 1.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



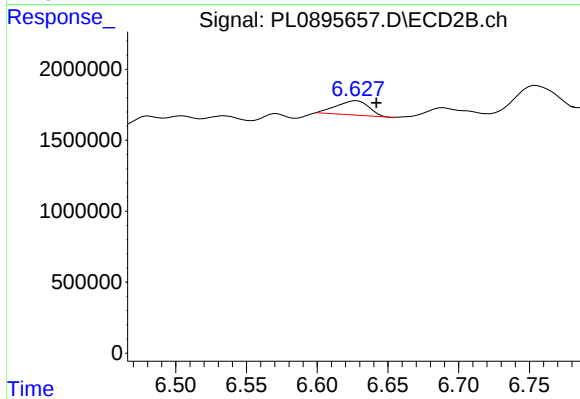
#19 Endosulfan Sulfate

R.T.: 6.395 min
Delta R.T.: 0.031 min
Response: 894244
Conc: 0.68 ng/ml



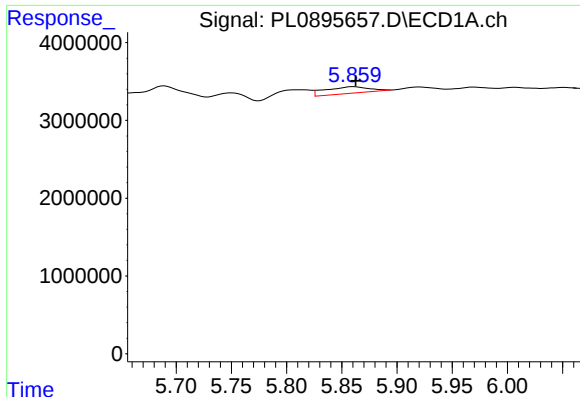
#20 Methoxychlor

R.T.: 7.467 min
Delta R.T.: -0.041 min
Response: 171347
Conc: 0.25 ng/ml



#20 Methoxychlor

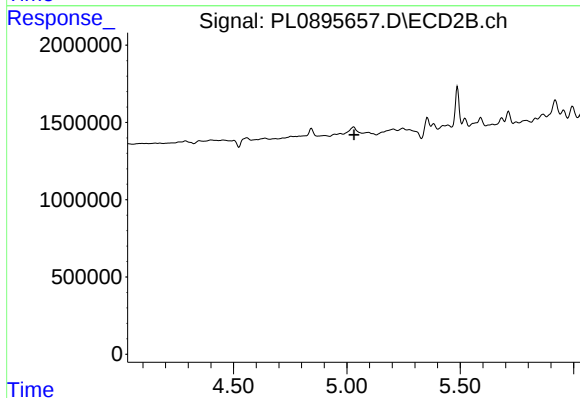
R.T.: 6.628 min
Delta R.T.: -0.014 min
Response: 1598845
Conc: 2.36 ng/ml



#22 Toxaphene-1

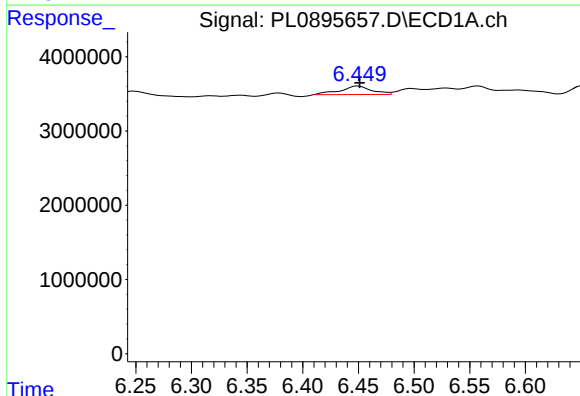
R.T.: 5.861 min
Delta R.T.: -0.001 min
Response: 2325658
Conc: 313.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



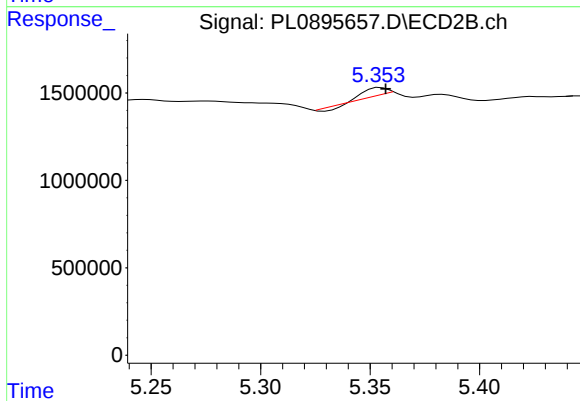
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.032 min
Response: 0
Conc: N.D.



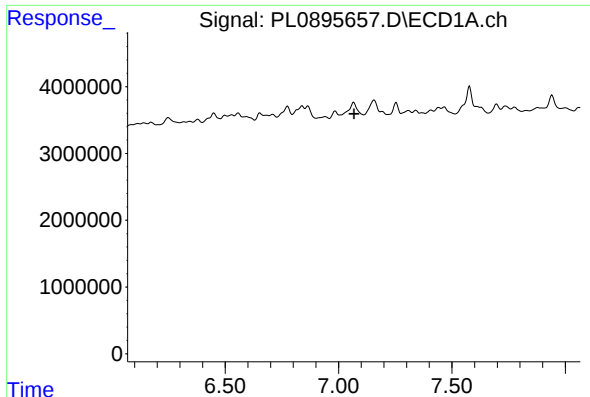
#23 Toxaphene-2

R.T.: 6.450 min
Delta R.T.: -0.001 min
Response: 2259398
Conc: 113.67 ng/ml



#23 Toxaphene-2

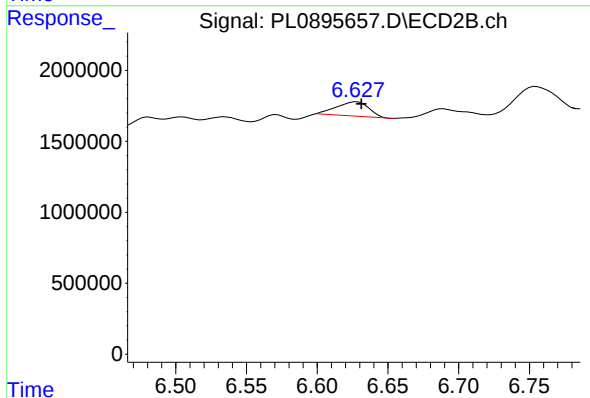
R.T.: 5.355 min
Delta R.T.: -0.002 min
Response: 350951
Conc: 43.28 ng/ml



#24 Toxaphene-3

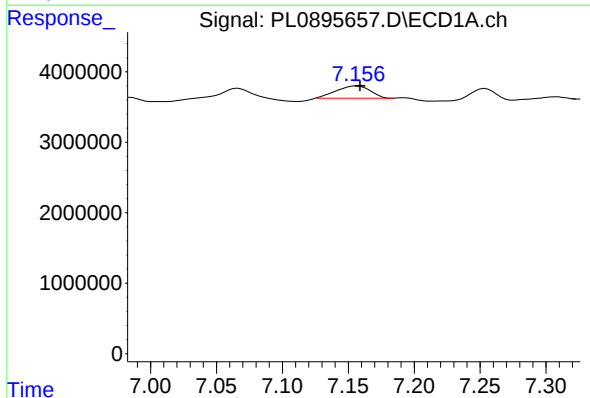
R.T.: 0.000 min
Exp R.T.: 7.068 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



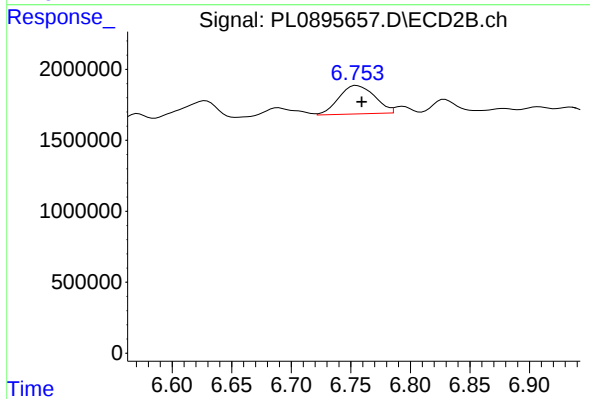
#24 Toxaphene-3

R.T.: 6.628 min
Delta R.T.: -0.003 min
Response: 1598845
Conc: 56.36 ng/ml



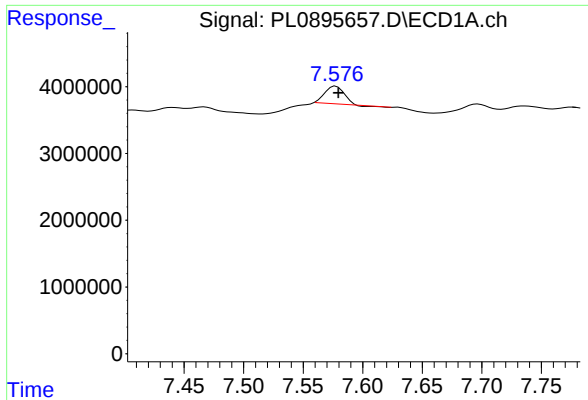
#25 Toxaphene-4

R.T.: 7.157 min
Delta R.T.: -0.002 min
Response: 3144006
Conc: 94.65 ng/ml



#25 Toxaphene-4

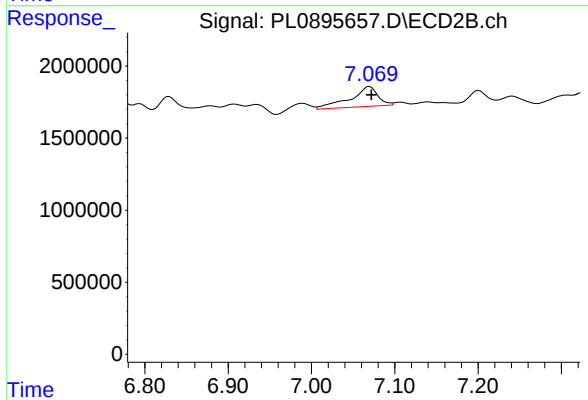
R.T.: 6.755 min
Delta R.T.: -0.005 min
Response: 4191981
Conc: 106.21 ng/ml



#26 Toxaphene-5

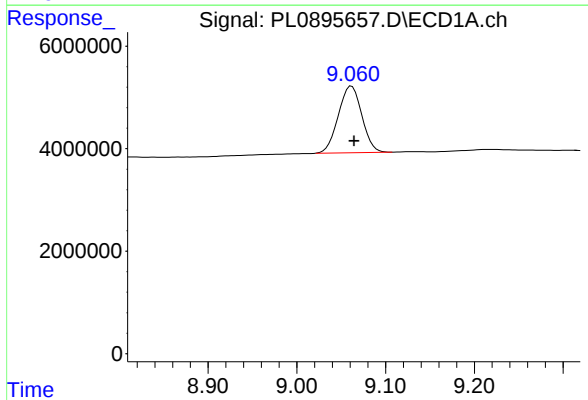
R.T.: 7.577 min
Delta R.T.: -0.002 min
Response: 2929374
Conc: 125.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



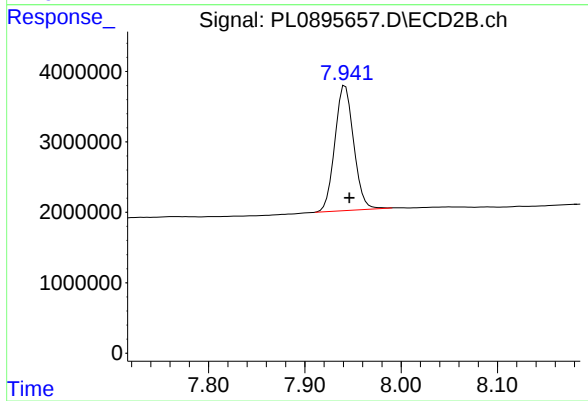
#26 Toxaphene-5

R.T.: 7.070 min
Delta R.T.: -0.002 min
Response: 3169402
Conc: 123.77 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.062 min
Delta R.T.: -0.003 min
Response: 23956612
Conc: 19.51 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.942 min
Delta R.T.: -0.004 min
Response: 24190729
Conc: 20.16 ng/ml