

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031124\
 Data File : PL088490.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Mar 2024 13:04
 Operator : AR\AJ
 Sample : PIBLK230
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PIBLK328

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 12 00:33:17 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

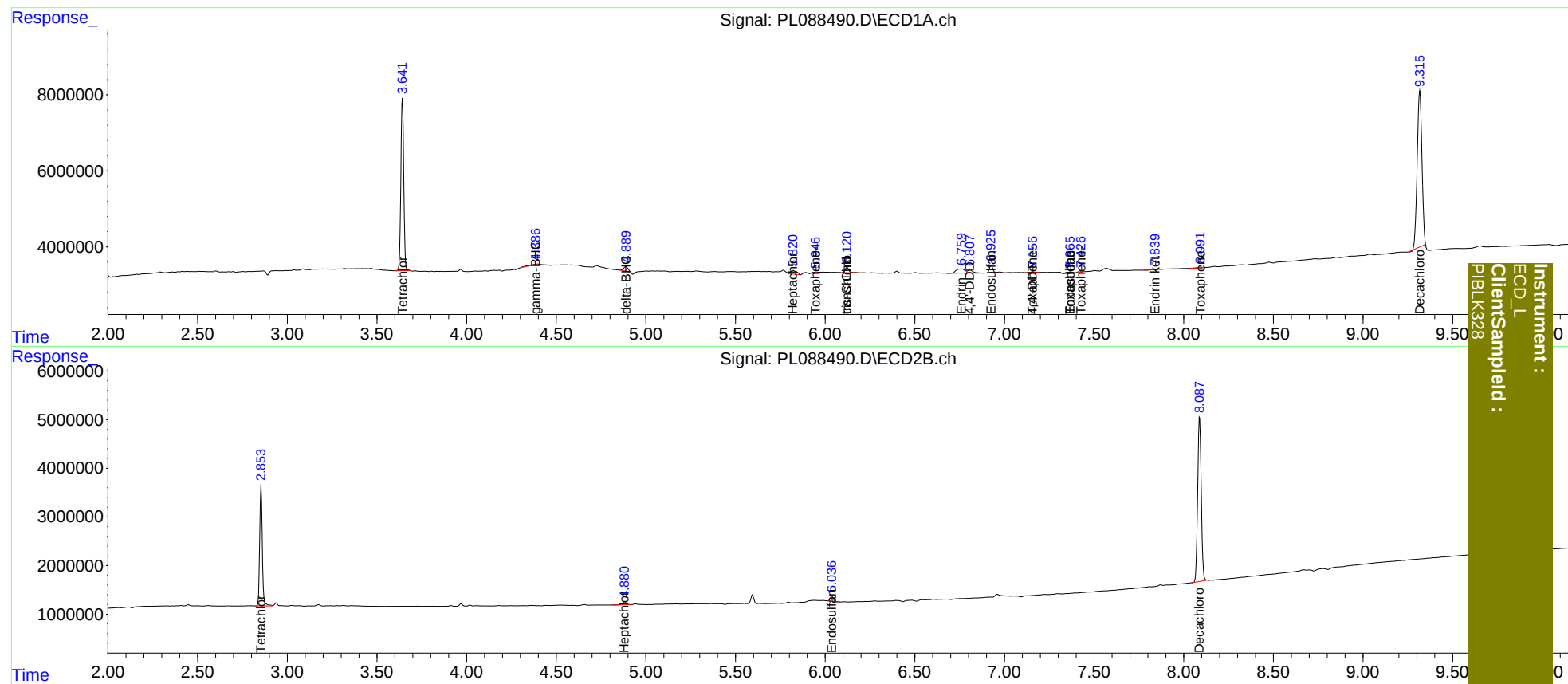
System Monitoring Compounds							
1)	SA Tetrachlo...	3.643	2.854	50320331	25277522	16.902	16.480
27)	SA Decachlor...	9.317	8.089	75575959	47092870	30.643	32.462
Target Compounds							
2)	A alpha-BHC	4.106	0.000	181315	0	<MDL	N.D. #
3)	MA gamma-BHC...	4.388f	0.000	751079	0	0.180	N.D. #
7)	B delta-BHC	4.890	0.000	1968091	0	0.472	N.D. #
8)	B Heptachlo...	5.822	4.881	2335156	797626	0.628	0.450 #
10)	B trans-Chl...	6.122f	0.000	2169449	0	0.634	N.D. #
11)	B cis-Chlor...	6.122	0.000	2169449	0	0.621	N.D. #
13)	MA Dieldrin	6.503	0.000	301764	0	<MDL	N.D. #
14)	MA Endrin	6.760f	0.000	3681112	0	1.244	N.D. #
15)	B Endosulfa...	6.926	6.038	2754526	1211319	0.937	0.768
16)	A 4,4'-DDD	6.809f	0.000	1803253	0	0.670	N.D. #
17)	MA 4,4'-DDT	7.158	0.000	373383	0	0.130	N.D. #
19)	B Endosulfa...	7.366f	0.000	848780	0	0.298	N.D. #
21)	B Endrin ke...	7.841f	0.000	349060	0	0.117	N.D. #
22)	Toxaphene-1	5.947f	0.000	219688	0	19.955	N.D. #
23)	Toxaphene-2	7.158f	0.000	373383	0	4.223	N.D. #
24)	Toxaphene-3	7.366f	0.000	848780	0	13.191	N.D. #
25)	Toxaphene-4	7.427	0.000	368387	0	10.071	N.D. #
26)	Toxaphene-5	8.092	0.000	86238	0	1.845	N.D. #

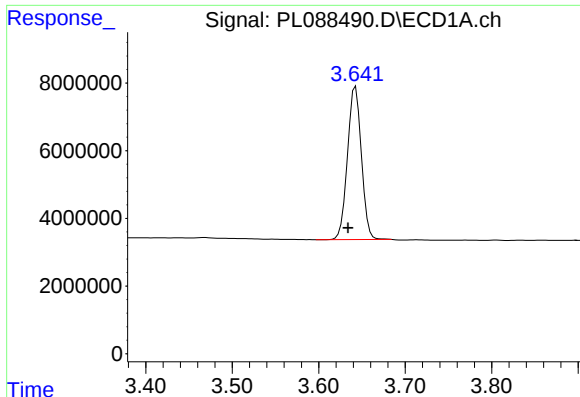
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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ALS Vial : 2 Sample Multiplier: 1

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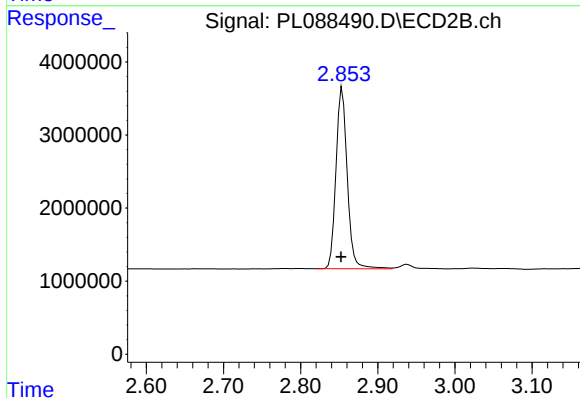




#1 Tetrachloro-m-xylene

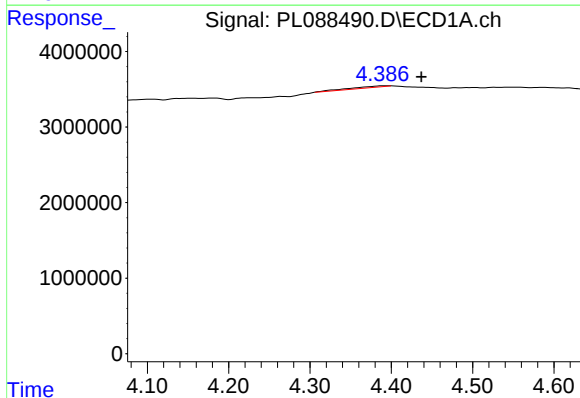
R.T.: 3.643 min
Delta R.T.: 0.009 min
Response: 50320331
Conc: 16.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
PIBLK328



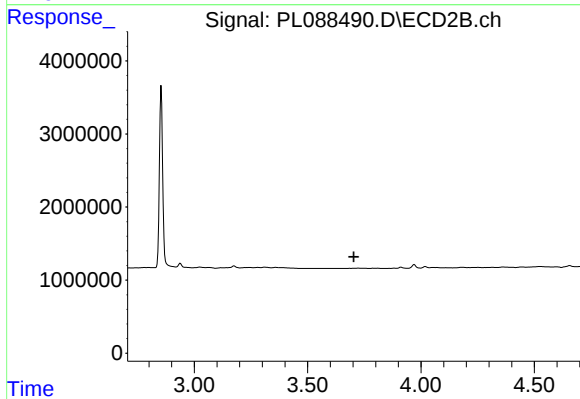
#1 Tetrachloro-m-xylene

R.T.: 2.854 min
Delta R.T.: 0.002 min
Response: 25277522
Conc: 16.48 ng/ml



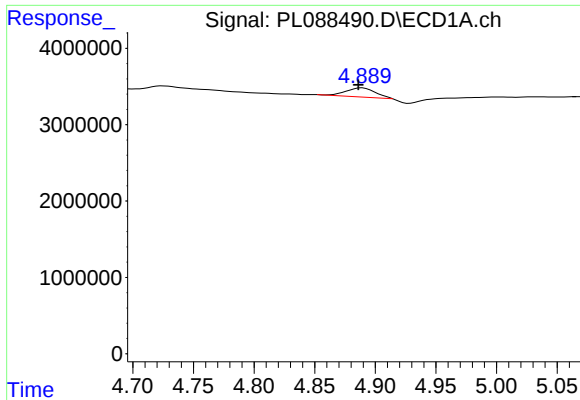
#3 gamma-BHC (Lindane)

R.T.: 4.388 min
Delta R.T.: -0.048 min
Response: 751079
Conc: 0.18 ng/ml



#3 gamma-BHC (Lindane)

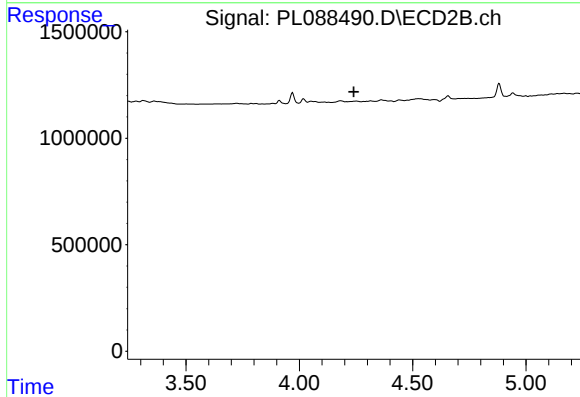
R.T.: 0.000 min
Exp R.T. : 3.704 min
Response: 0
Conc: N.D.



#7 delta-BHC

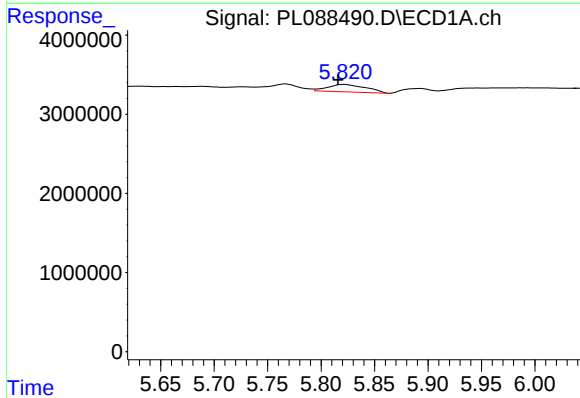
R.T.: 4.890 min
Delta R.T.: 0.003 min
Response: 1968091
Conc: 0.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
PIBLK328



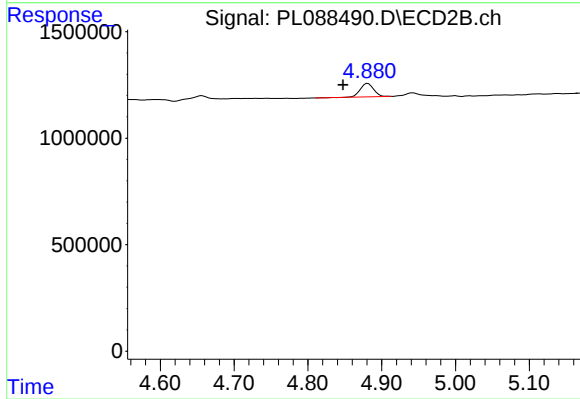
#7 delta-BHC

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



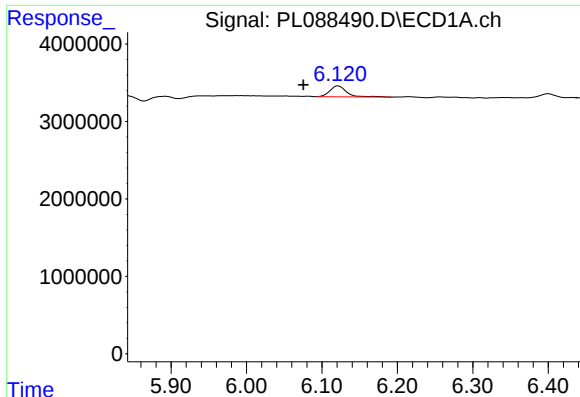
#8 Heptachlor epoxide

R.T.: 5.822 min
Delta R.T.: 0.006 min
Response: 2335156
Conc: 0.63 ng/ml



#8 Heptachlor epoxide

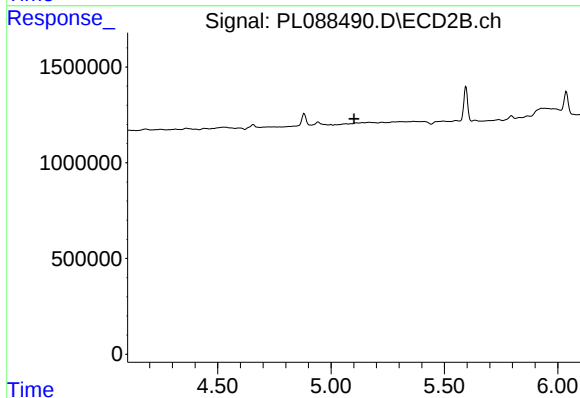
R.T.: 4.881 min
Delta R.T.: 0.034 min
Response: 797626
Conc: 0.45 ng/ml



#10 trans-Chlordane

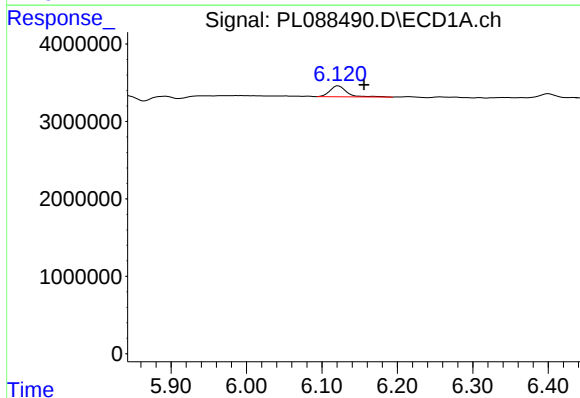
R.T.: 6.122 min
Delta R.T.: 0.047 min
Response: 2169449
Conc: 0.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
PIBLK328



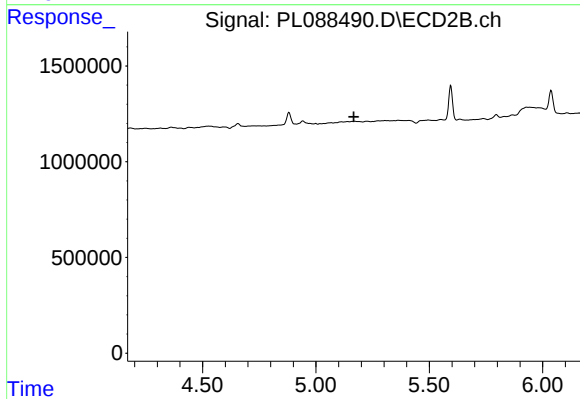
#10 trans-Chlordane

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



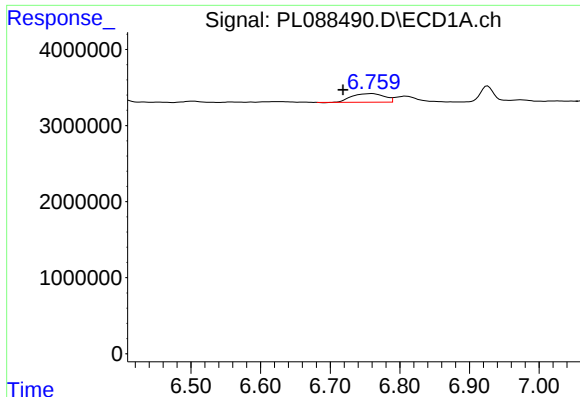
#11 cis-Chlordane

R.T.: 6.122 min
Delta R.T.: -0.034 min
Response: 2169449
Conc: 0.62 ng/ml



#11 cis-Chlordane

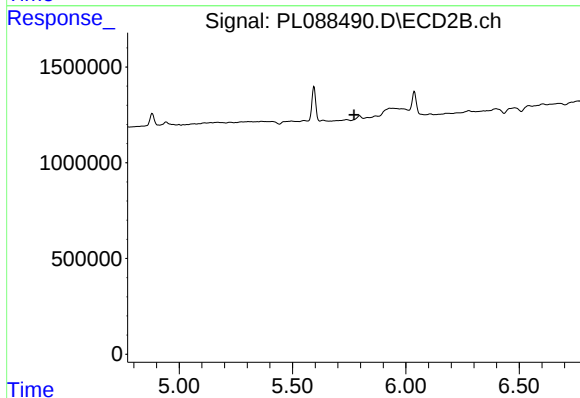
R.T.: 0.000 min
Exp R.T. : 5.167 min
Response: 0
Conc: N.D.



#14 Endrin

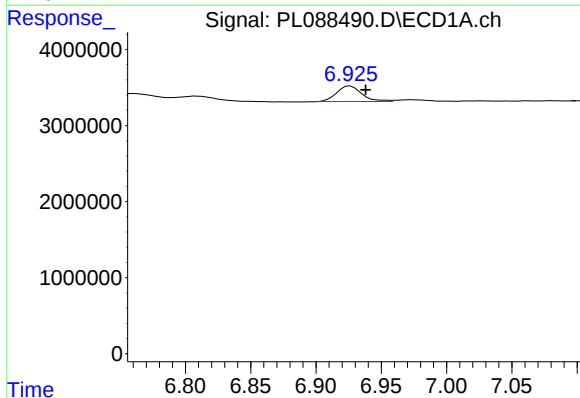
R.T.: 6.760 min
Delta R.T.: 0.042 min
Response: 3681112
Conc: 1.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
PIBLK328



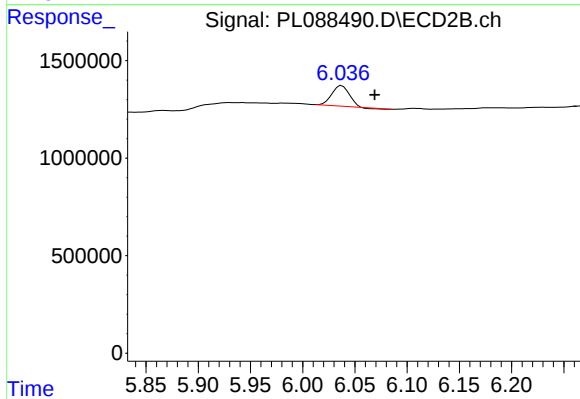
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 5.772 min
Response: 0
Conc: N.D.



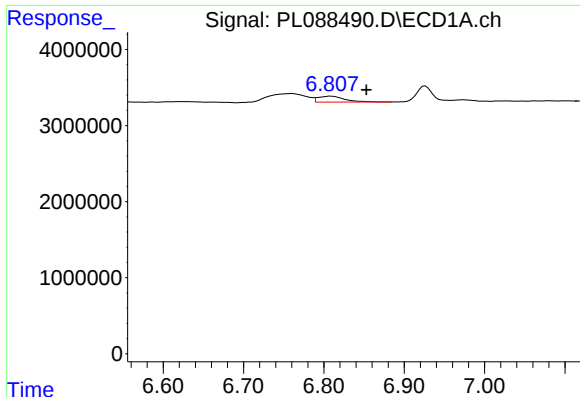
#15 Endosulfan II

R.T.: 6.926 min
Delta R.T.: -0.012 min
Response: 2754526
Conc: 0.94 ng/ml



#15 Endosulfan II

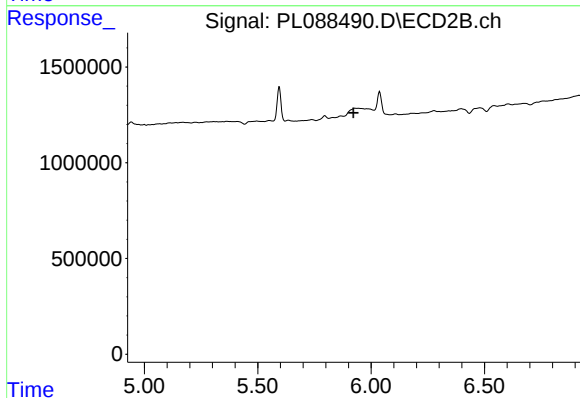
R.T.: 6.038 min
Delta R.T.: -0.031 min
Response: 1211319
Conc: 0.77 ng/ml



#16 4,4'-DDD

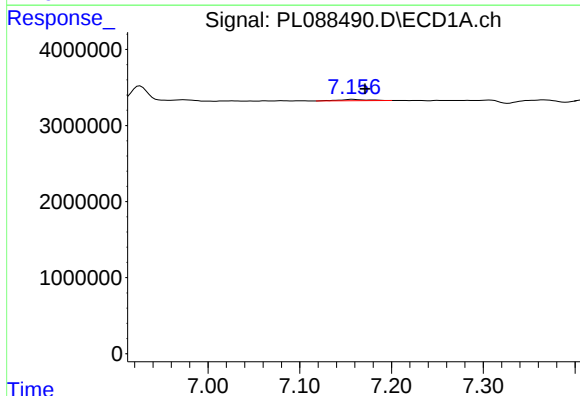
R.T.: 6.809 min
Delta R.T.: -0.044 min
Response: 1803253
Conc: 0.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
PIBLK328



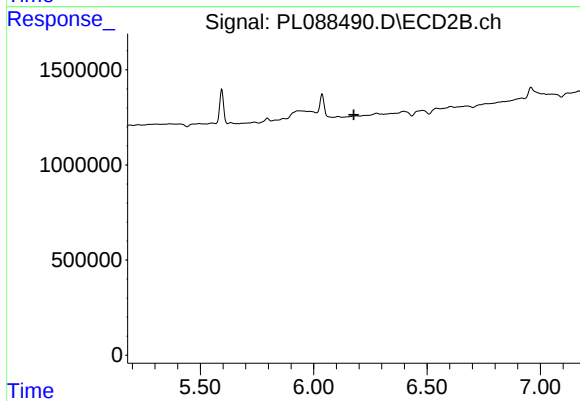
#16 4,4'-DDD

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



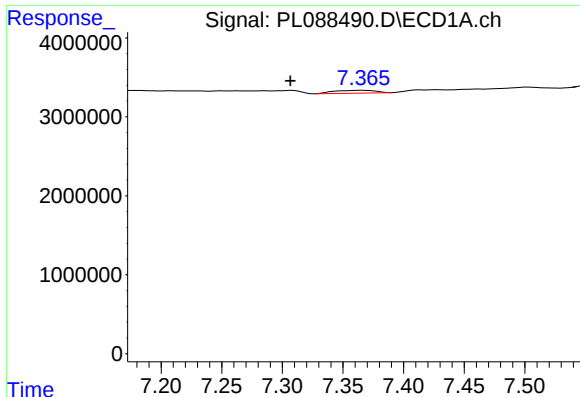
#17 4,4'-DDT

R.T.: 7.158 min
Delta R.T.: -0.013 min
Response: 373383
Conc: 0.13 ng/ml



#17 4,4'-DDT

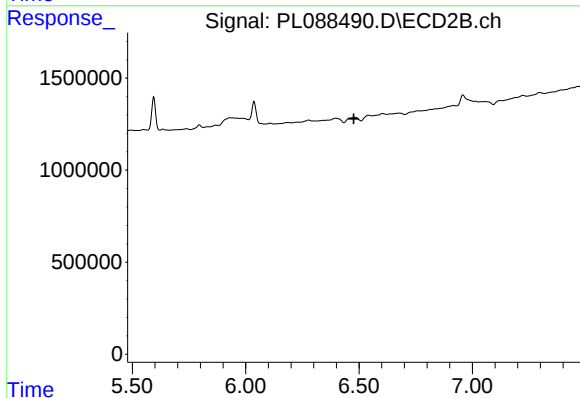
R.T.: 0.000 min
Exp R.T. : 6.177 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

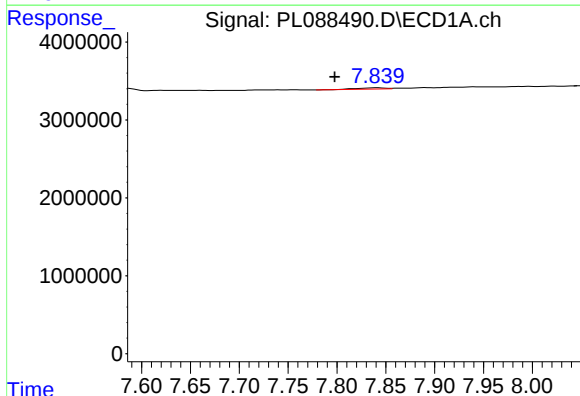
R.T.: 7.366 min
Delta R.T.: 0.059 min
Response: 848780
Conc: 0.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
PIBLK328



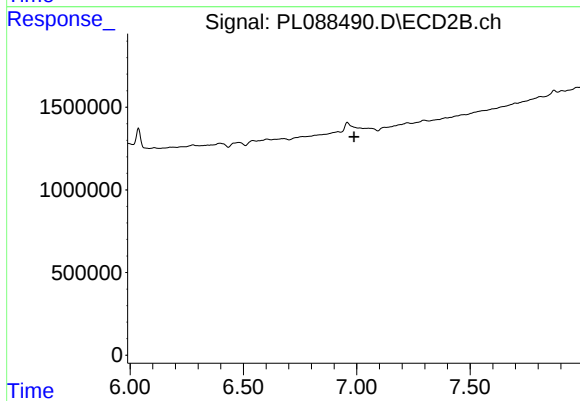
#19 Endosulfan Sulfate

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



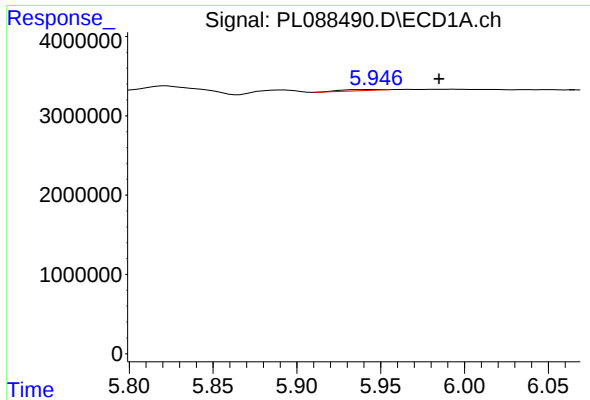
#21 Endrin ketone

R.T.: 7.841 min
Delta R.T.: 0.043 min
Response: 349060
Conc: 0.12 ng/ml



#21 Endrin ketone

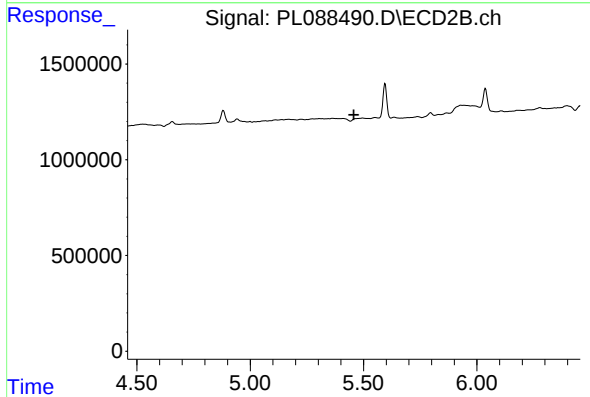
R.T.: 0.000 min
Exp R.T. : 6.988 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

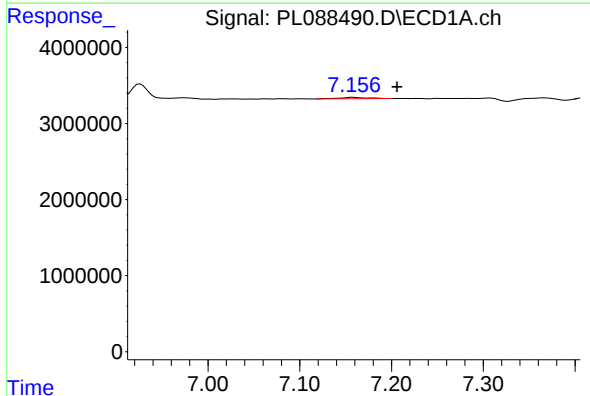
R.T.: 5.947 min
Delta R.T.: -0.038 min
Response: 219688
Conc: 19.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
PIBLK328



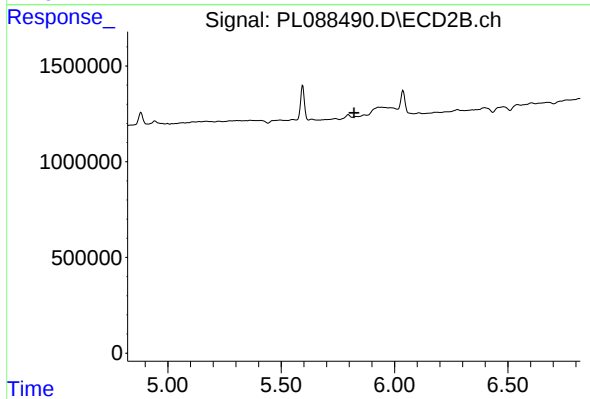
#22 Toxaphene-1

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



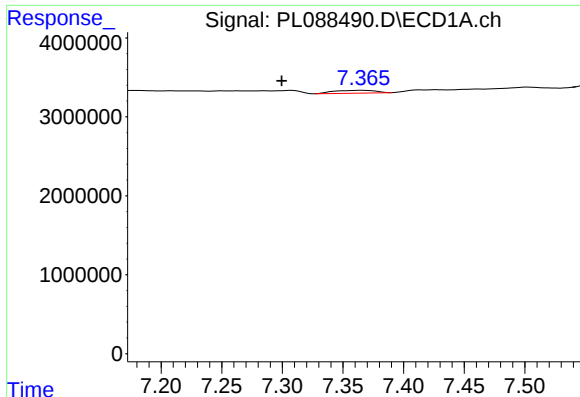
#23 Toxaphene-2

R.T.: 7.158 min
Delta R.T.: -0.048 min
Response: 373383
Conc: 4.22 ng/ml



#23 Toxaphene-2

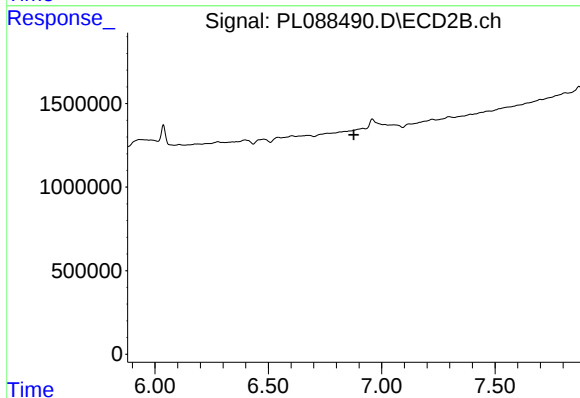
R.T.: 0.000 min
Exp R.T. : 5.821 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

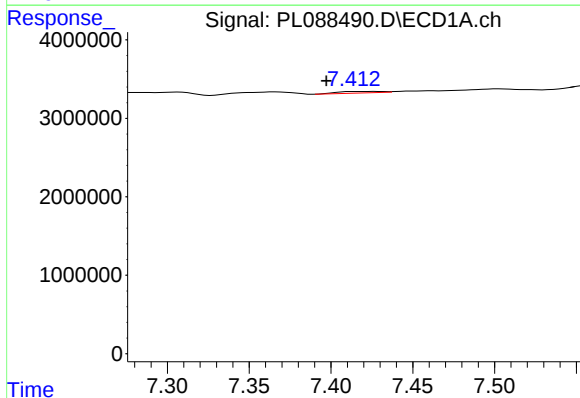
R.T.: 7.366 min
Delta R.T.: 0.067 min
Response: 848780
Conc: 13.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
PIBLK328



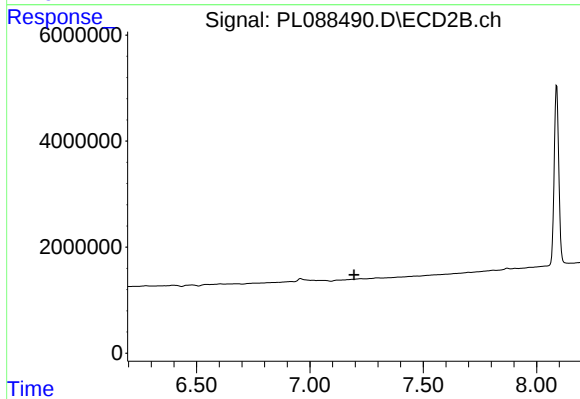
#24 Toxaphene-3

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



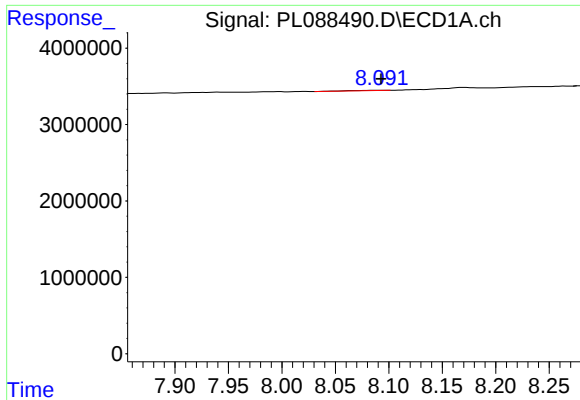
#25 Toxaphene-4

R.T.: 7.427 min
Delta R.T.: 0.030 min
Response: 368387
Conc: 10.07 ng/ml



#25 Toxaphene-4

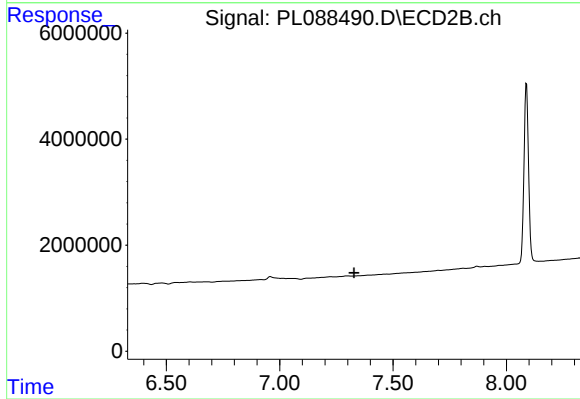
R.T.: 0.000 min
Exp R.T. : 7.195 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

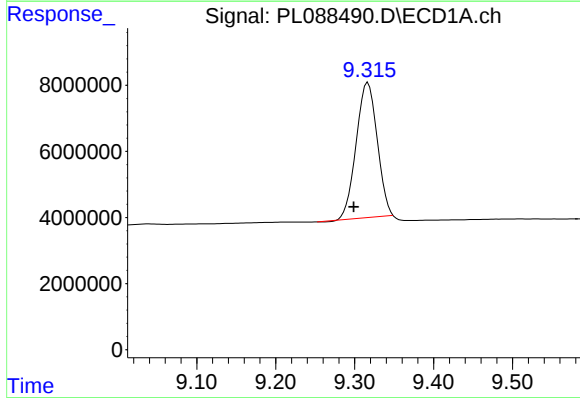
R.T.: 8.092 min
Delta R.T.: 0.000 min
Response: 86238
Conc: 1.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
PIBLK328



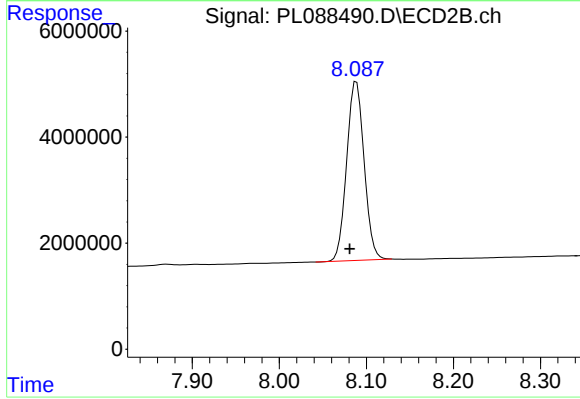
#26 Toxaphene-5

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



#27 Decachlorobiphenyl

R.T.: 9.317 min
Delta R.T.: 0.018 min
Response: 75575959
Conc: 30.64 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.089 min
Delta R.T.: 0.008 min
Response: 47092870
Conc: 32.46 ng/ml