

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031124\
 Data File : PL088492.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Mar 2024 14:06
 Operator : AR\AJ
 Sample : INDB352
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 INDB3500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 12 00:33:41 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

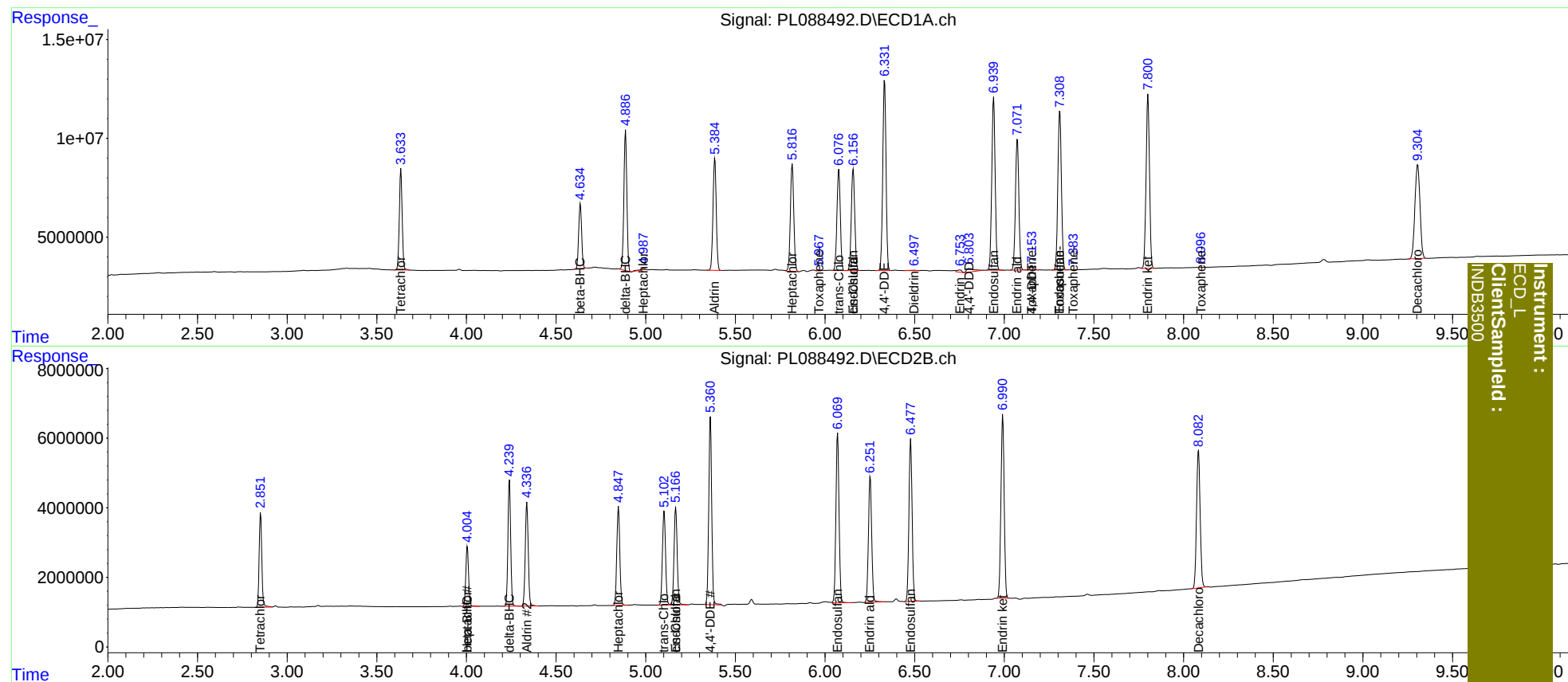
System Monitoring Compounds							
1)	SA Tetrachlo...	3.635	2.852	56948829	28018133	19.128	18.267
27)	SA Decachlor...	9.306	8.083	93839061	55481529	38.049	38.244
Target Compounds							
4)	MA Heptachlor	4.989f	4.005f	1397012	18533859	0.328	9.059 #
5)	MB Aldrin	5.386	4.337	71664334	34586138	19.575	18.759
6)	B beta-BHC	4.635	4.005	37898245	18533859	20.120	19.210
7)	B delta-BHC	4.888	4.240	81665612	38299257	19.574	18.831
8)	B Heptachlo...	5.818	4.848	71179380	33334182	19.151	18.804
9)	A Endosulfan I	6.157f	5.168f	68089646	34065476	20.274	20.245
10)	B trans-Chl...	6.077	5.103	66867262	32785563	19.530	18.799
11)	B cis-Chlor...	6.157	5.168	68089646	34065476	19.501	18.996
12)	B 4,4'-DDE	6.332	5.361	122.0E6	62014555	38.788	37.726
13)	MA Dieldrin	6.498	0.000	554039	0	0.155	N.D. #
14)	MA Endrin	6.754f	0.000	2015686	0	0.681	N.D. #
15)	B Endosulfa...	6.941	6.071	115.1E6	59439591	39.158	37.698
16)	A 4,4'-DDD	6.805f	0.000	5193932	0	1.931	N.D. #
17)	MA 4,4'-DDT	7.154	0.000	2158623	0	0.751	N.D. #
18)	B Endrin al...	7.073	6.252	88256144	45527372	40.262	39.057
19)	B Endosulfa...	7.310	6.478	111.7E6	57601418	39.135	37.926
21)	B Endrin ke...	7.802	6.991	117.3E6	65879495	39.187	38.073
22)	Toxaphene-1	5.968	0.000	607235	0	55.158	N.D. #
23)	Toxaphene-2	7.154f	0.000	2158623	0	24.414	N.D. #
24)	Toxaphene-3	7.310	0.000	111.7E6	0	1735.223	N.D. #
25)	Toxaphene-4	7.385	0.000	48916	0	1.337	N.D. #
26)	Toxaphene-5	8.097	0.000	32176	0	0.689	N.D. #

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

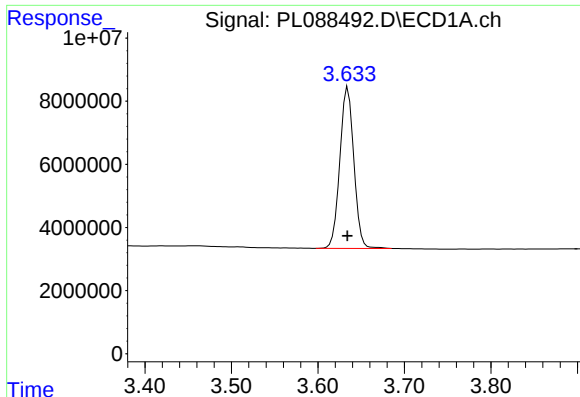
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031124\
Data File : PL088492.D
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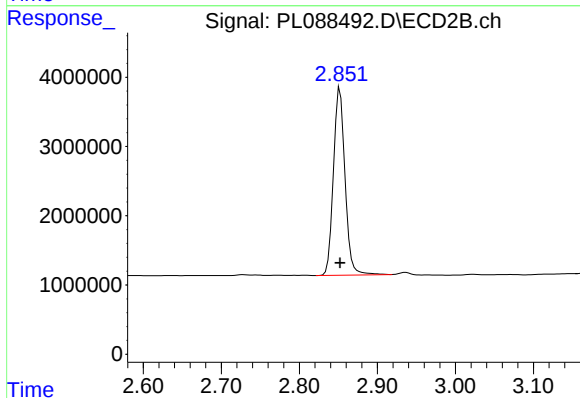
Instrument :
ECD_L
ClientSampled :
INDB3500



#1 Tetrachloro-m-xylene

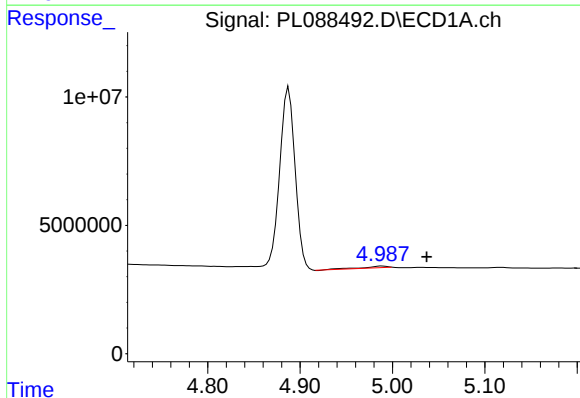
R.T.: 3.635 min
Delta R.T.: 0.000 min
Response: 56948829
Conc: 19.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3500



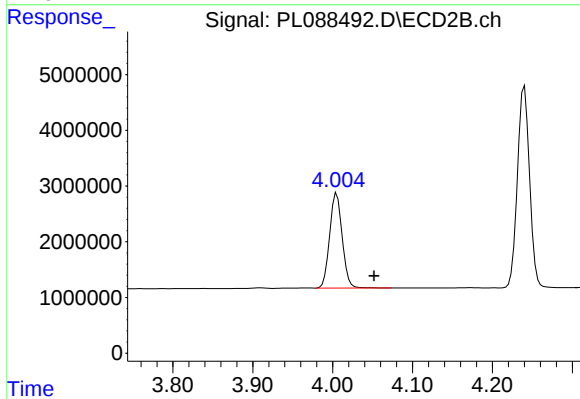
#1 Tetrachloro-m-xylene

R.T.: 2.852 min
Delta R.T.: 0.000 min
Response: 28018133
Conc: 18.27 ng/ml



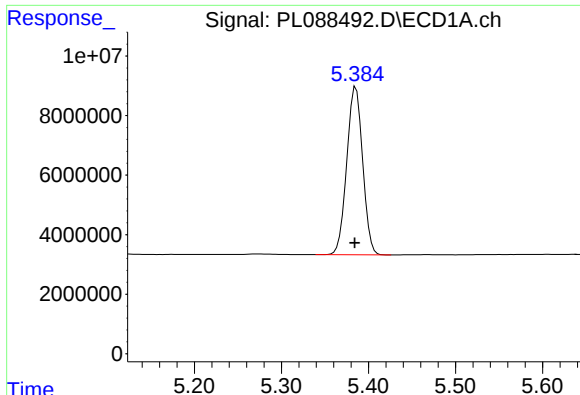
#4 Heptachlor

R.T.: 4.989 min
Delta R.T.: -0.048 min
Response: 1397012
Conc: 0.33 ng/ml



#4 Heptachlor

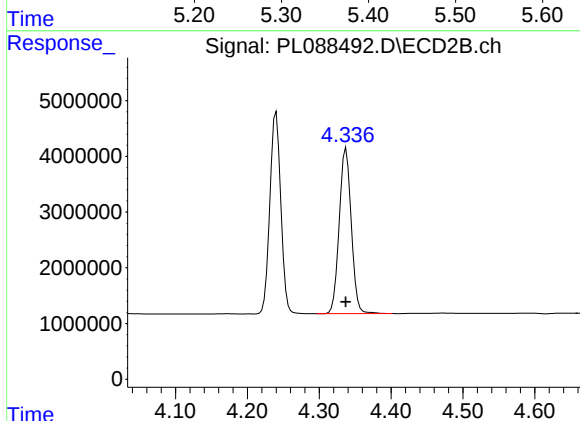
R.T.: 4.005 min
Delta R.T.: -0.047 min
Response: 18533859
Conc: 9.06 ng/ml



#5 Aldrin

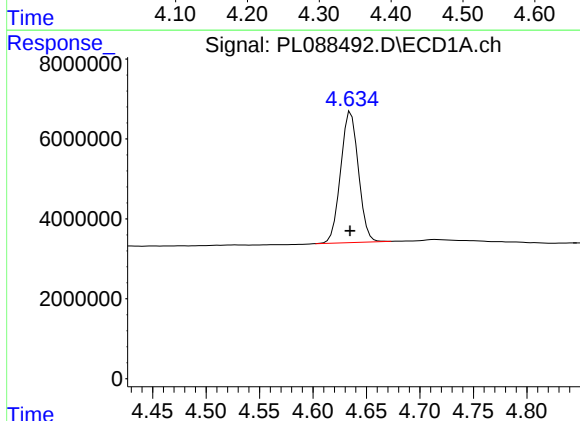
R.T.: 5.386 min
Delta R.T.: 0.001 min
Response: 71664334
Conc: 19.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3500



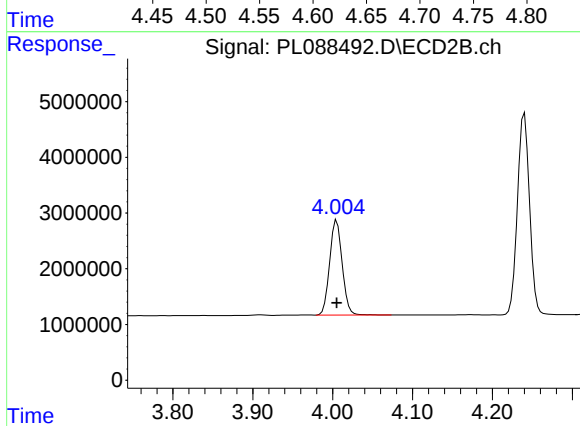
#5 Aldrin

R.T.: 4.337 min
Delta R.T.: 0.000 min
Response: 34586138
Conc: 18.76 ng/ml



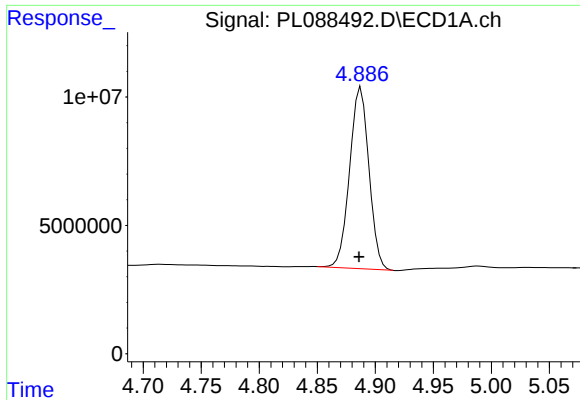
#6 beta-BHC

R.T.: 4.635 min
Delta R.T.: 0.000 min
Response: 37898245
Conc: 20.12 ng/ml



#6 beta-BHC

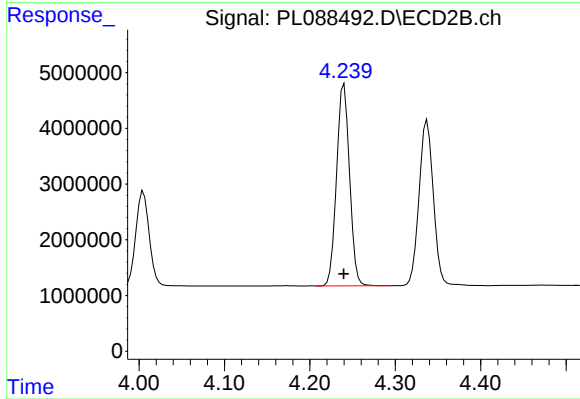
R.T.: 4.005 min
Delta R.T.: 0.000 min
Response: 18533859
Conc: 19.21 ng/ml



#7 delta-BHC

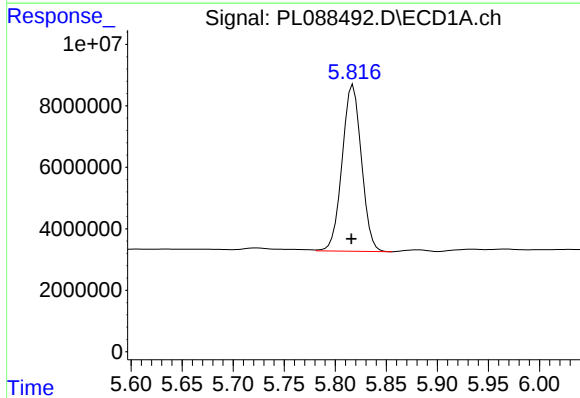
R.T.: 4.888 min
Delta R.T.: 0.002 min
Response: 81665612
Conc: 19.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3500



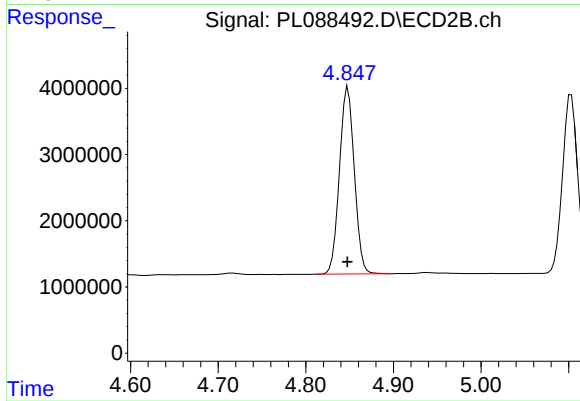
#7 delta-BHC

R.T.: 4.240 min
Delta R.T.: 0.000 min
Response: 38299257
Conc: 18.83 ng/ml



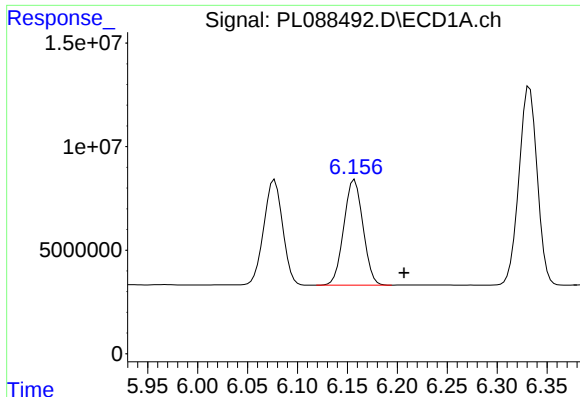
#8 Heptachlor epoxide

R.T.: 5.818 min
Delta R.T.: 0.002 min
Response: 71179380
Conc: 19.15 ng/ml



#8 Heptachlor epoxide

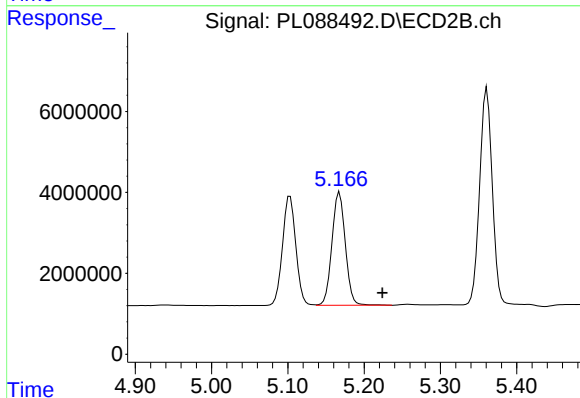
R.T.: 4.848 min
Delta R.T.: 0.000 min
Response: 33334182
Conc: 18.80 ng/ml



#9 Endosulfan I

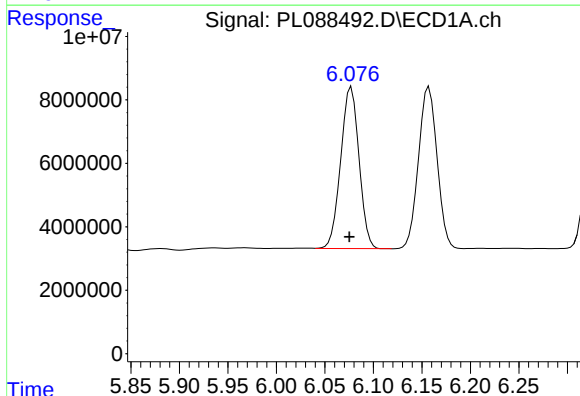
R.T.: 6.157 min
Delta R.T.: -0.050 min
Response: 68089646
Conc: 20.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3500



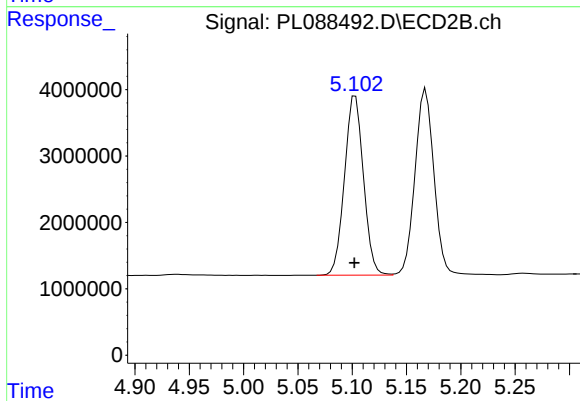
#9 Endosulfan I

R.T.: 5.168 min
Delta R.T.: -0.056 min
Response: 34065476
Conc: 20.25 ng/ml



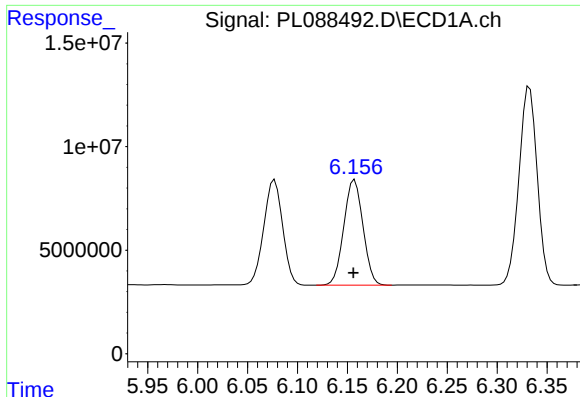
#10 trans-Chlordane

R.T.: 6.077 min
Delta R.T.: 0.002 min
Response: 66867262
Conc: 19.53 ng/ml



#10 trans-Chlordane

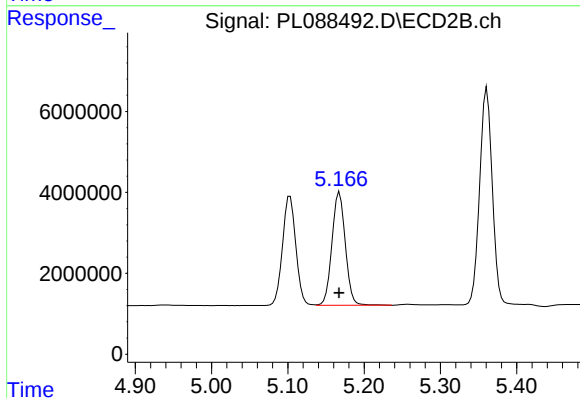
R.T.: 5.103 min
Delta R.T.: 0.000 min
Response: 32785563
Conc: 18.80 ng/ml



#11 cis-Chlordane

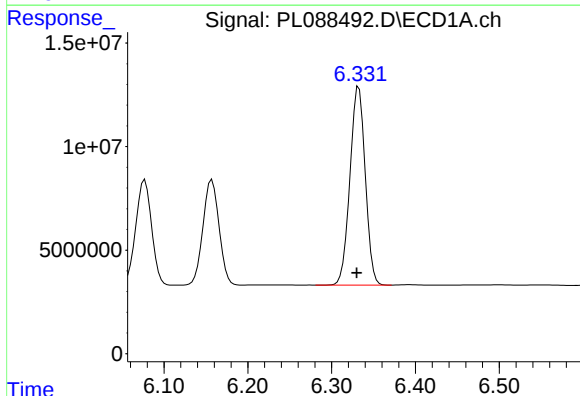
R.T.: 6.157 min
Delta R.T.: 0.001 min
Response: 68089646
Conc: 19.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3500



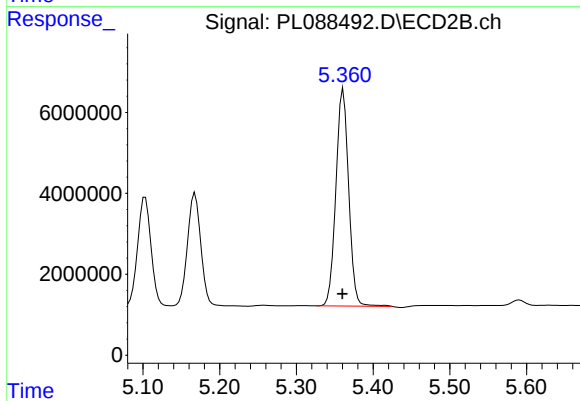
#11 cis-Chlordane

R.T.: 5.168 min
Delta R.T.: 0.000 min
Response: 34065476
Conc: 19.00 ng/ml



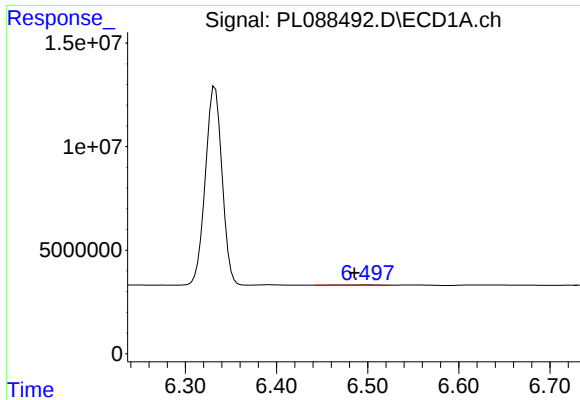
#12 4,4'-DDE

R.T.: 6.332 min
Delta R.T.: 0.002 min
Response: 121952315
Conc: 38.79 ng/ml



#12 4,4'-DDE

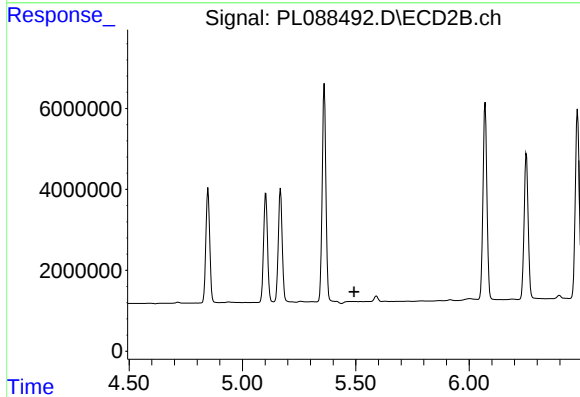
R.T.: 5.361 min
Delta R.T.: 0.001 min
Response: 62014555
Conc: 37.73 ng/ml



#13 Dieldrin

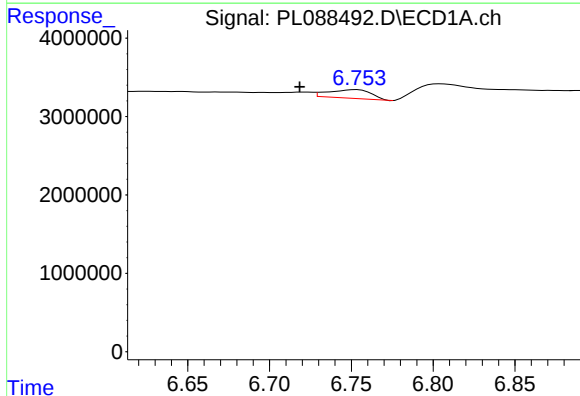
R.T.: 6.498 min
Delta R.T.: 0.013 min
Response: 554039
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3500



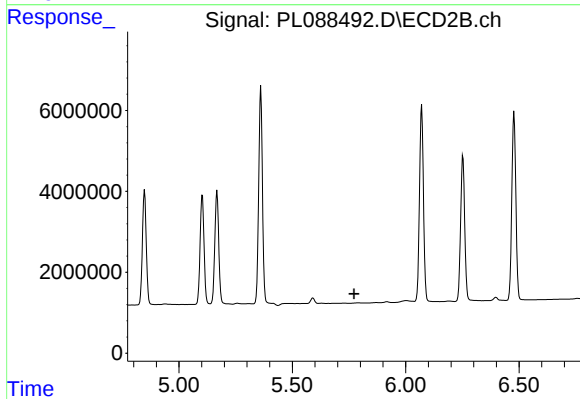
#13 Dieldrin

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



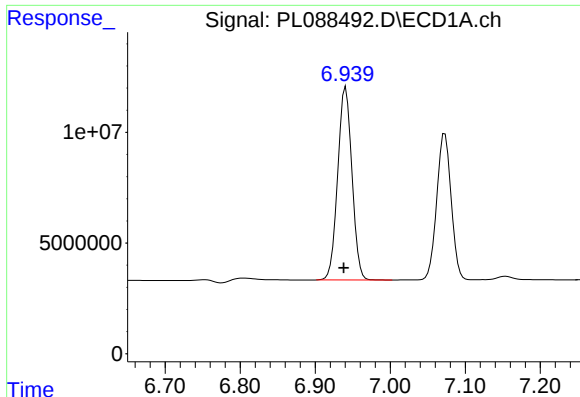
#14 Endrin

R.T.: 6.754 min
Delta R.T.: 0.035 min
Response: 2015686
Conc: 0.68 ng/ml



#14 Endrin

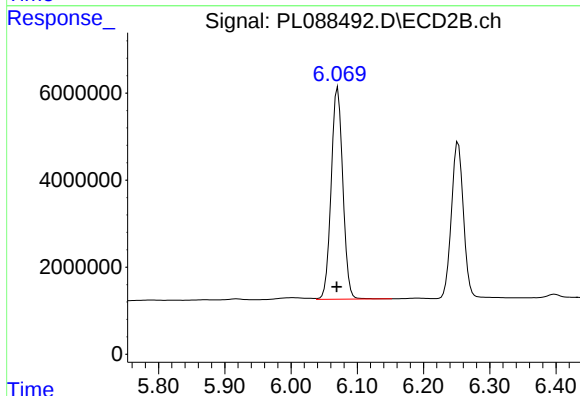
R.T.: 0.000 min
Exp R.T. : 5.772 min
Response: 0
Conc: N.D.



#15 Endosulfan II

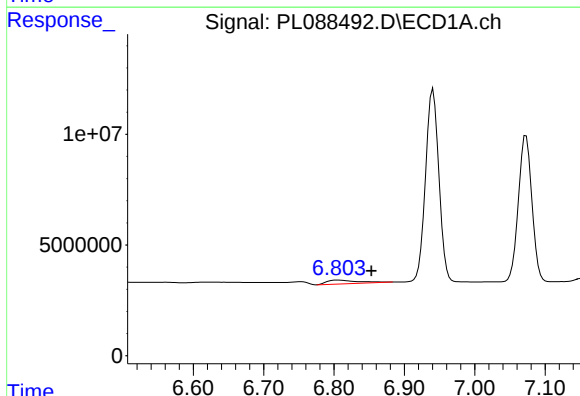
R.T.: 6.941 min
Delta R.T.: 0.003 min
Response: 115085120
Conc: 39.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3500



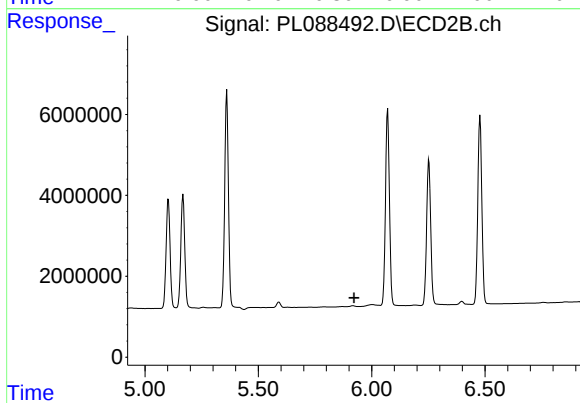
#15 Endosulfan II

R.T.: 6.071 min
Delta R.T.: 0.002 min
Response: 59439591
Conc: 37.70 ng/ml



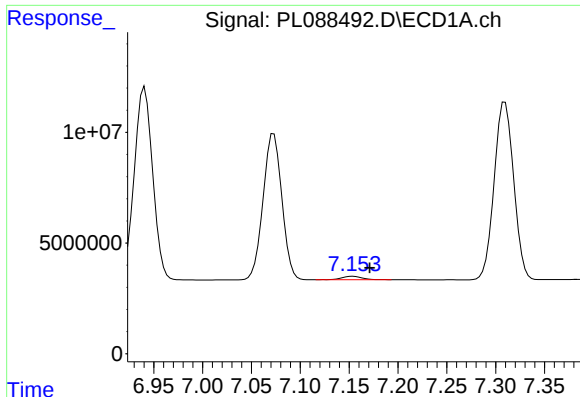
#16 4,4'-DDD

R.T.: 6.805 min
Delta R.T.: -0.048 min
Response: 5193932
Conc: 1.93 ng/ml



#16 4,4'-DDD

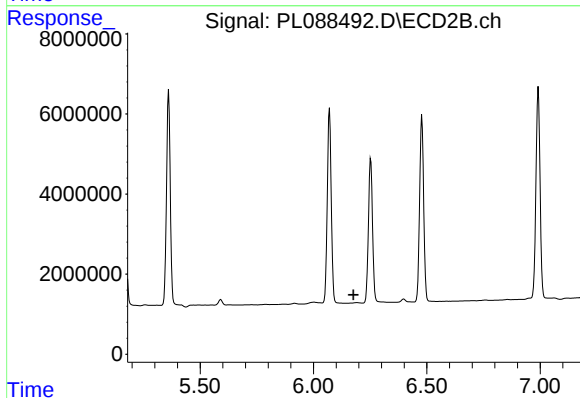
R.T.: 0.000 min
Exp R.T. : 5.922 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

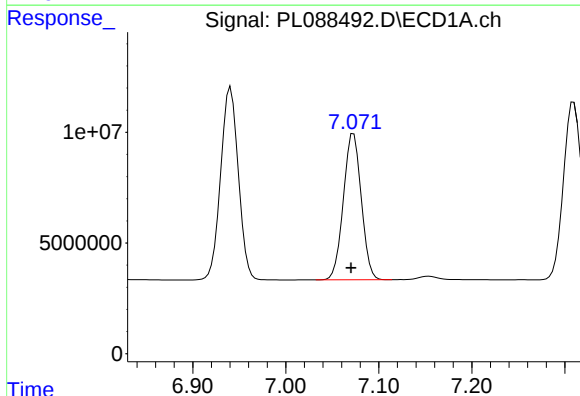
R.T.: 7.154 min
Delta R.T.: -0.017 min
Response: 2158623
Conc: 0.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3500



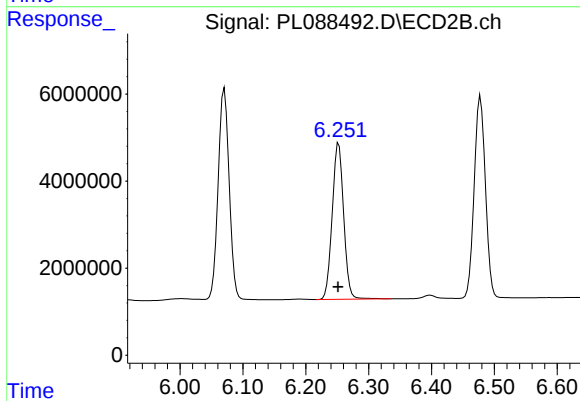
#17 4,4'-DDT

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



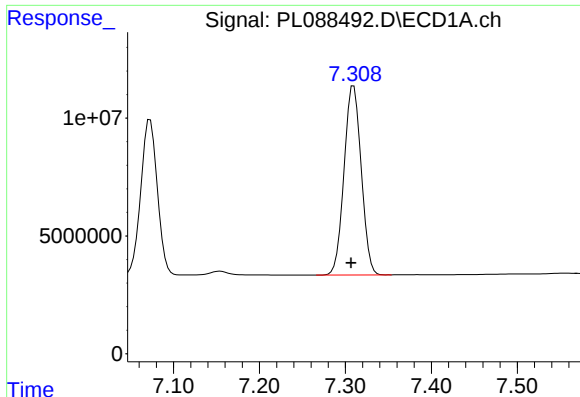
#18 Endrin aldehyde

R.T.: 7.073 min
Delta R.T.: 0.003 min
Response: 88256144
Conc: 40.26 ng/ml



#18 Endrin aldehyde

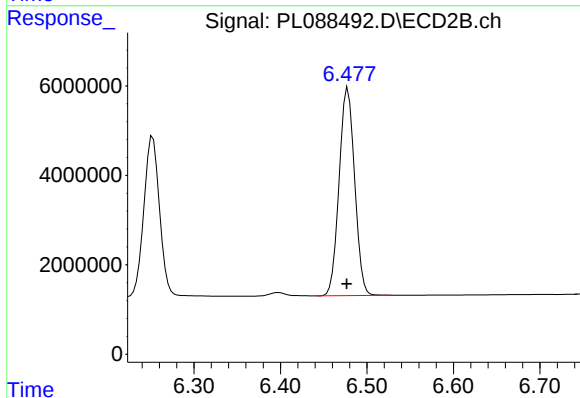
R.T.: 6.252 min
Delta R.T.: 0.001 min
Response: 45527372
Conc: 39.06 ng/ml



#19 Endosulfan Sulfate

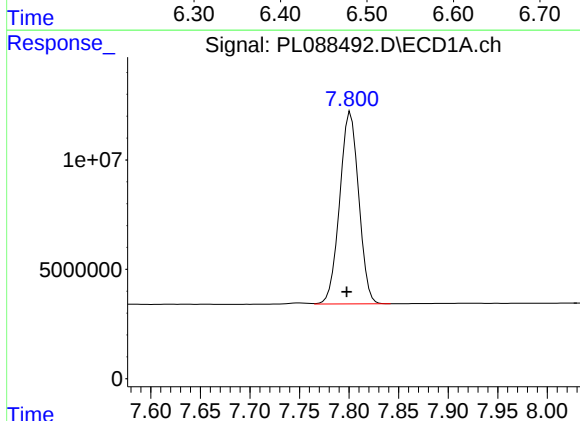
R.T.: 7.310 min
Delta R.T.: 0.003 min
Response: 111650202
Conc: 39.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3500



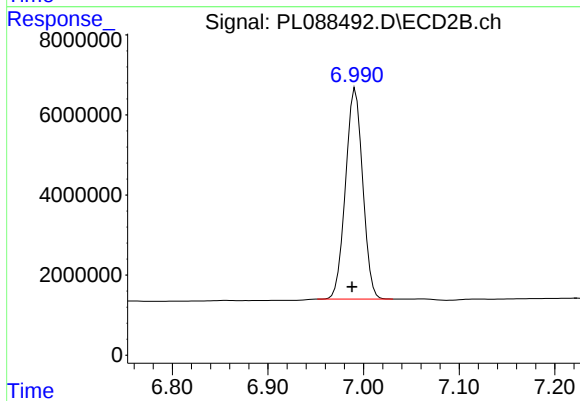
#19 Endosulfan Sulfate

R.T.: 6.478 min
Delta R.T.: 0.001 min
Response: 57601418
Conc: 37.93 ng/ml



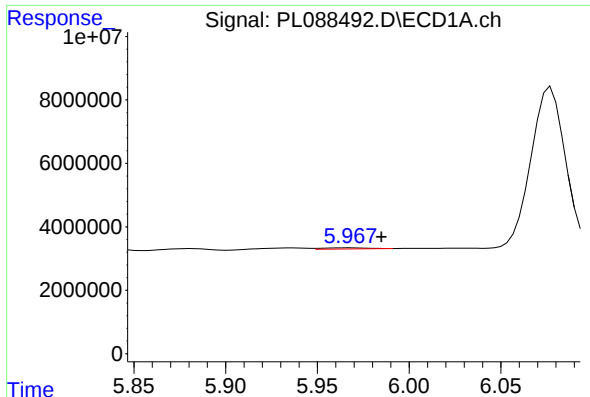
#21 Endrin ketone

R.T.: 7.802 min
Delta R.T.: 0.004 min
Response: 117297607
Conc: 39.19 ng/ml



#21 Endrin ketone

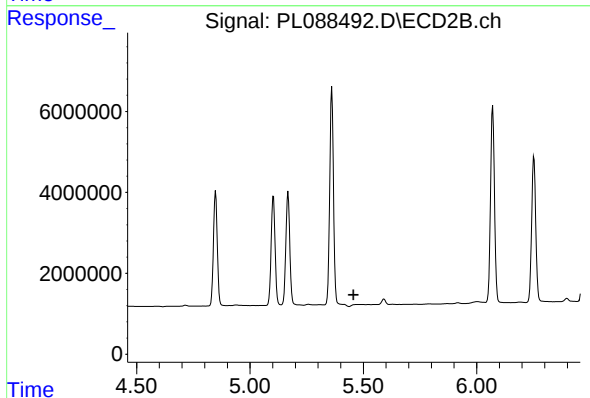
R.T.: 6.991 min
Delta R.T.: 0.004 min
Response: 65879495
Conc: 38.07 ng/ml



#22 Toxaphene-1

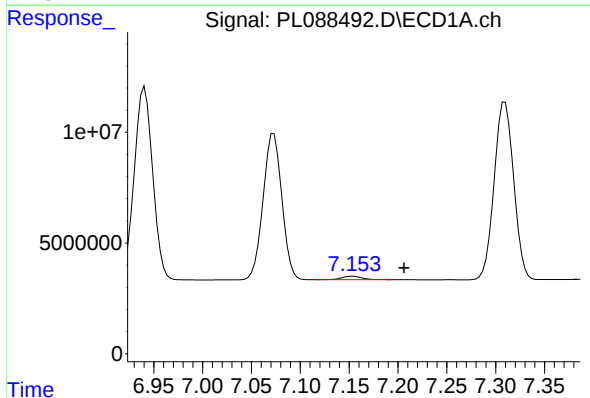
R.T.: 5.968 min
Delta R.T.: -0.017 min
Response: 607235
Conc: 55.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3500



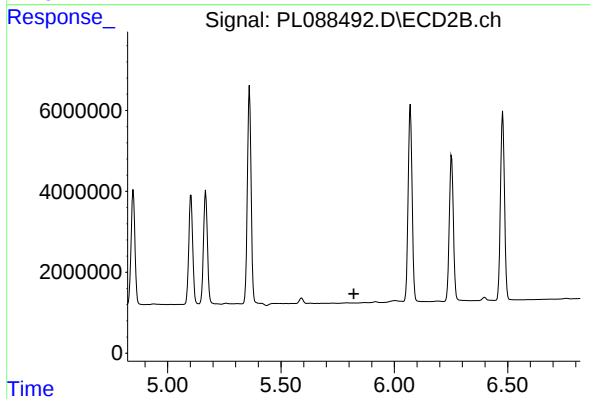
#22 Toxaphene-1

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



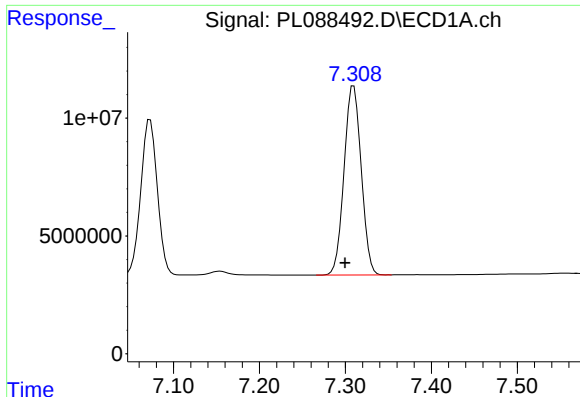
#23 Toxaphene-2

R.T.: 7.154 min
Delta R.T.: -0.052 min
Response: 2158623
Conc: 24.41 ng/ml



#23 Toxaphene-2

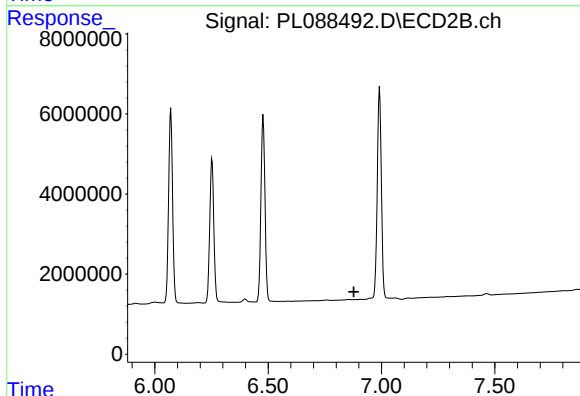
R.T.: 0.000 min
Exp R.T. : 5.821 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

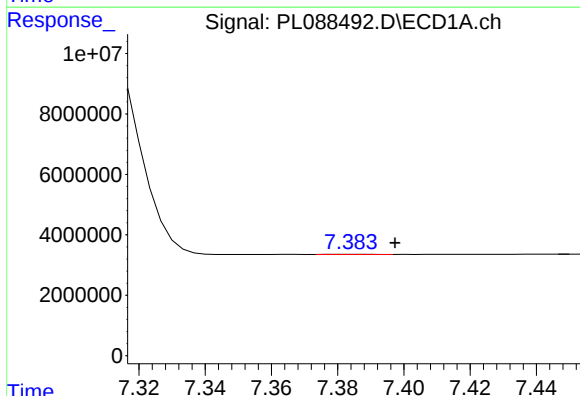
R.T.: 7.310 min
Delta R.T.: 0.010 min
Response: 111650202
Conc: 1735.22 ng/m

Instrument :
ECD_L
ClientSampleId :
INDB3500



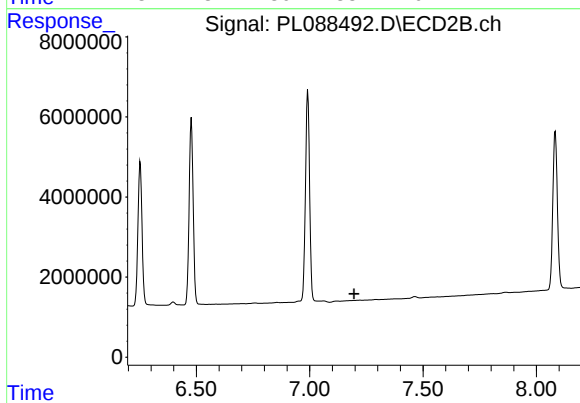
#24 Toxaphene-3

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



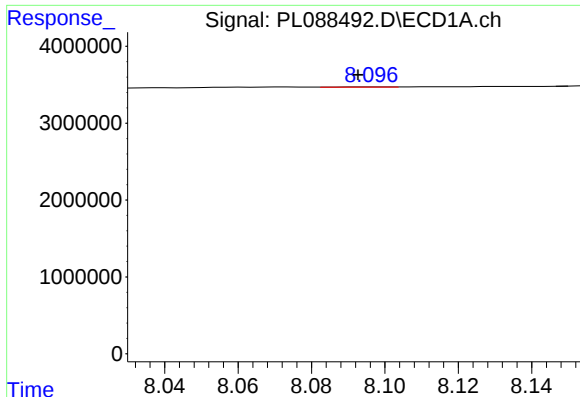
#25 Toxaphene-4

R.T.: 7.385 min
Delta R.T.: -0.013 min
Response: 48916
Conc: 1.34 ng/ml



#25 Toxaphene-4

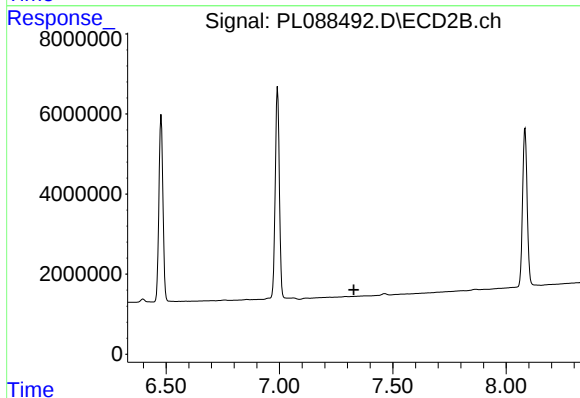
R.T.: 0.000 min
Exp R.T. : 7.195 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

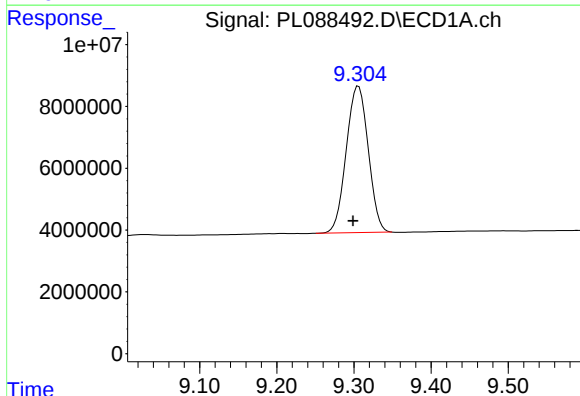
R.T.: 8.097 min
Delta R.T.: 0.004 min
Response: 32176
Conc: 0.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3500



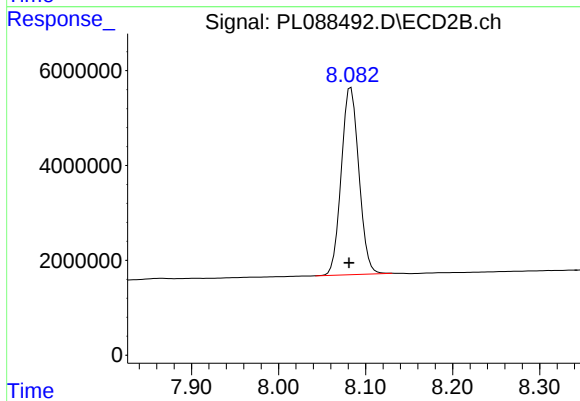
#26 Toxaphene-5

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



#27 Decachlorobiphenyl

R.T.: 9.306 min
Delta R.T.: 0.007 min
Response: 93839061
Conc: 38.05 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.083 min
Delta R.T.: 0.002 min
Response: 55481529
Conc: 38.24 ng/ml