

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030722\
 Data File : PL073187.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Mar 2022 17:35
 Operator : AR\AJ
 Sample : N1733-23
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 08 04:52:32 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022522CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 01 01:47:07 2022
 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

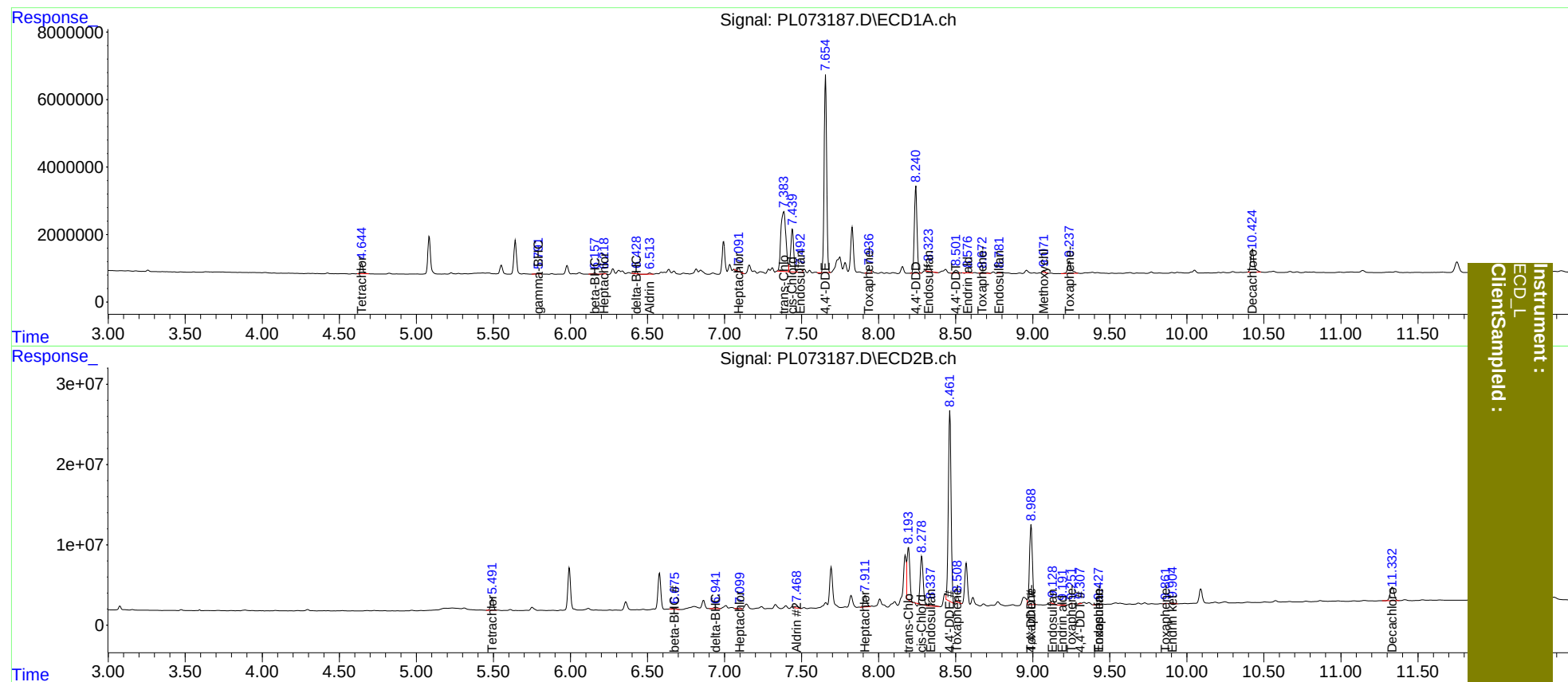
System Monitoring Compounds							
1)	SA Tetrachlo...	4.645	5.492	3717086	17901609	10.809	11.467
27)	SA Decachlor...	10.425	11.333	9617039	30262224	20.001	18.723
Target Compounds							
3)	MA gamma-BHC...	5.792	0.000	440176	0	1.002	N.D. #
4)	MA Heptachlor	6.220f	7.100	225779	246131	0.478	0.121 #
5)	MB Aldrin	6.515	7.468	443229	2916833	0.980	1.613 #
6)	B beta-BHC	6.158	6.676	500632	3203797	2.040	3.274 #
7)	B delta-BHC	6.428	6.943	528054	3230642	1.225	1.671 #
8)	B Heptachlo...	7.093	7.912	595285	20006300	1.270	11.757 #
9)	A Endosulfan I	7.494	8.338	1768591	5217655	3.916	3.274
10)	B trans-Chl...	7.385	8.194	39995974	83606590	83.862	47.904 #
11)	B cis-Chlor...	7.441	8.280	17290483	77762116	36.238	45.550 #
12)	B 4,4'-DDE	7.655	8.462	65588187	290.5E6	169.720	191.890
15)	B Endosulfa...	8.325f	9.128f	2516450	2609657	5.370	1.800 #
16)	A 4,4'-DDD	8.242	8.990	30452469	131.6E6	86.198	100.215
17)	MA 4,4'-DDT	8.502	9.309	1314861	661204	3.390	0.501 #
18)	B Endrin al...	8.578	9.192	405011	1000431	1.218	0.935
19)	B Endosulfa...	8.782	9.428	207715	2126309	0.475	1.545 #
20)	A Methoxychlor	9.072	9.772	442003	-12339	1.804	N.D. #
21)	B Endrin ke...	0.000	9.906	0	1962741	N.D.	1.385
22)	Toxaphene-1	7.783	8.510	-541275	8234832	N.D.	855.953
23)	Toxaphene-2	7.937	8.990	1676663	131.6E6	569.020	6288.300 #
24)	Toxaphene-3	0.000	9.253	0	601760	N.D.	43.949
25)	Toxaphene-4	8.673	9.428	718993	2126309	81.994	93.393
26)	Toxaphene-5	9.238	9.864	5969339	254761	596.418	15.009 #

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

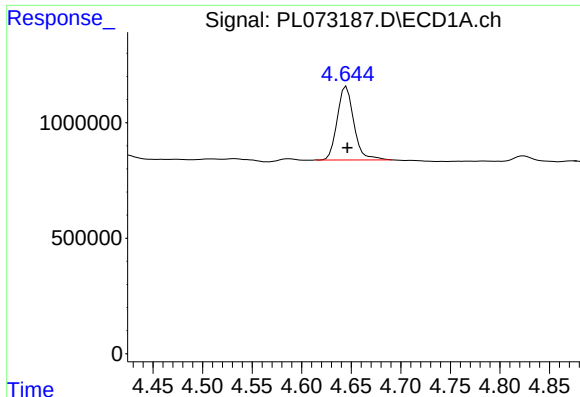
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL073187.D
Data File : PL073187.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Mar 2022 17:35
Operator : AR\AJ
Sample : N1733-23
Misc :
ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 08 04:52:32 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022522CLP.M
Quant Title : GC Extractables
QLast Update : Tue Mar 01 01:47:07 2022
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



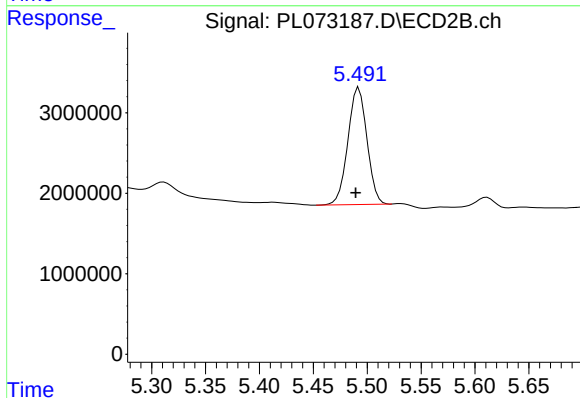
Instrument :
ECD_L
ClientSampled :



#1 Tetrachloro-m-xylene

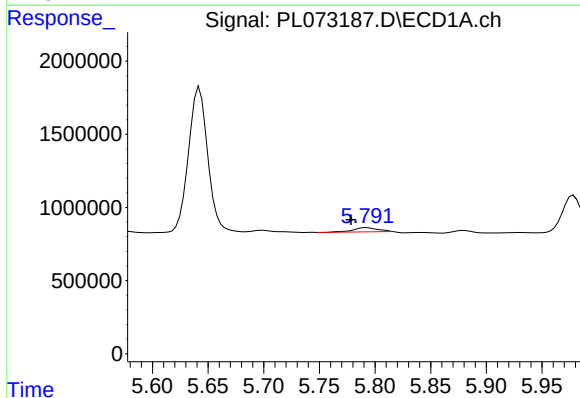
R.T.: 4.645 min
Delta R.T.: 0.000 min
Response: 3717086
Conc: 10.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



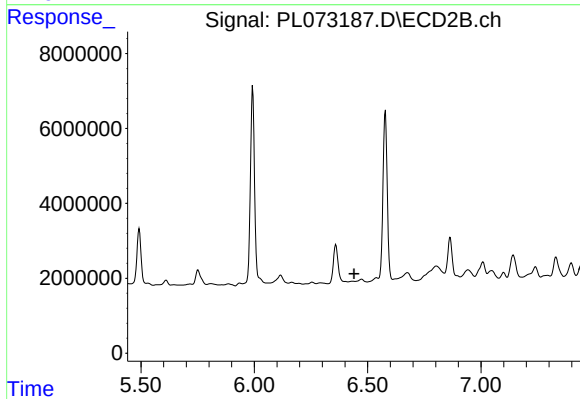
#1 Tetrachloro-m-xylene

R.T.: 5.492 min
Delta R.T.: 0.003 min
Response: 17901609
Conc: 11.47 ng/ml



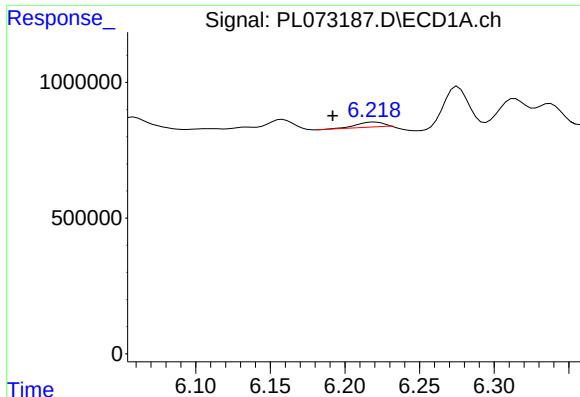
#3 gamma-BHC (Lindane)

R.T.: 5.792 min
Delta R.T.: 0.014 min
Response: 440176
Conc: 1.00 ng/ml



#3 gamma-BHC (Lindane)

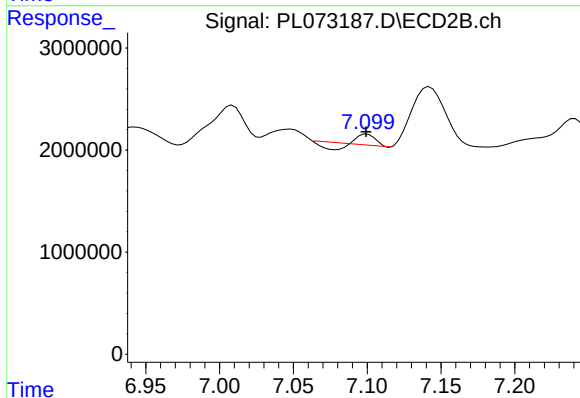
R.T.: 0.000 min
Exp R.T. : 6.441 min
Response: 0
Conc: N.D.



#4 Heptachlor

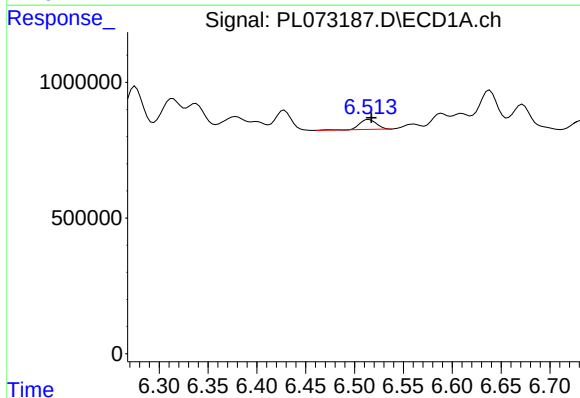
R.T.: 6.220 min
Delta R.T.: 0.028 min
Response: 225779
Conc: 0.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



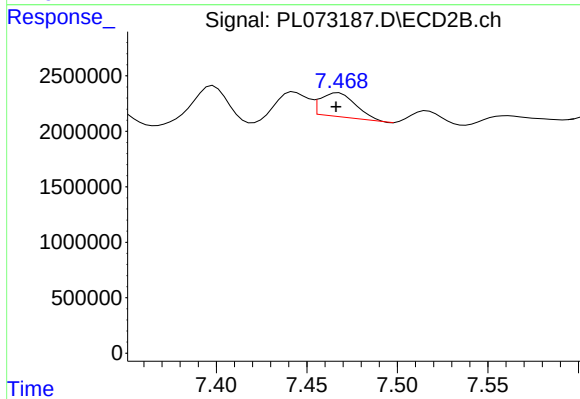
#4 Heptachlor

R.T.: 7.100 min
Delta R.T.: 0.000 min
Response: 246131
Conc: 0.12 ng/ml



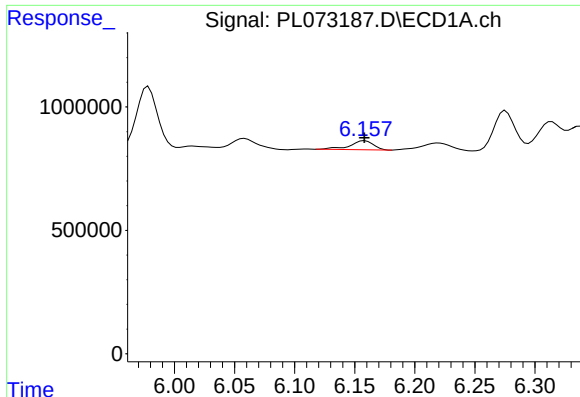
#5 Aldrin

R.T.: 6.515 min
Delta R.T.: -0.002 min
Response: 443229
Conc: 0.98 ng/ml



#5 Aldrin

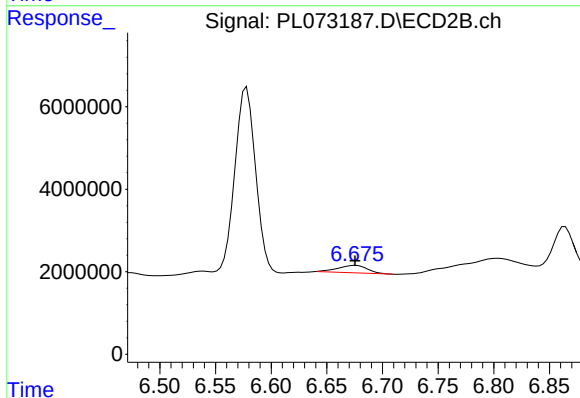
R.T.: 7.468 min
Delta R.T.: 0.001 min
Response: 2916833
Conc: 1.61 ng/ml



#6 beta-BHC

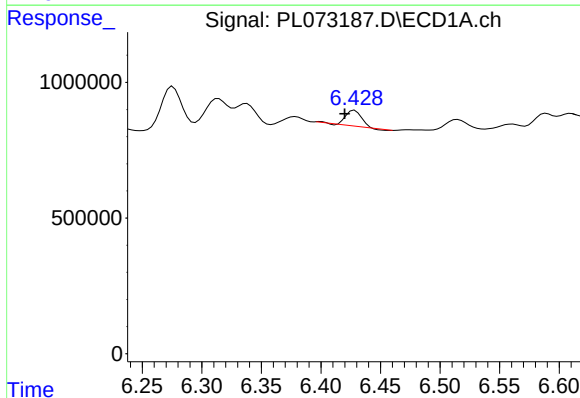
R.T.: 6.158 min
Delta R.T.: 0.000 min
Response: 500632
Conc: 2.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



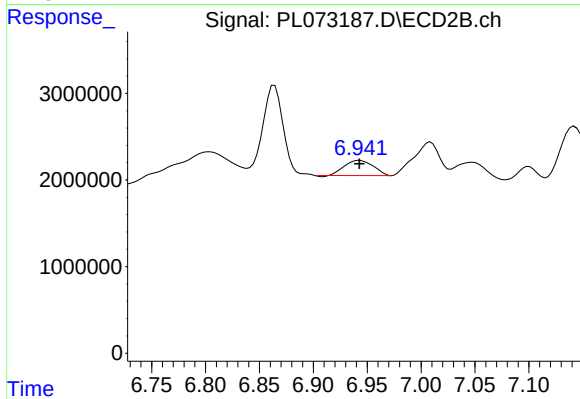
#6 beta-BHC

R.T.: 6.676 min
Delta R.T.: 0.000 min
Response: 3203797
Conc: 3.27 ng/ml



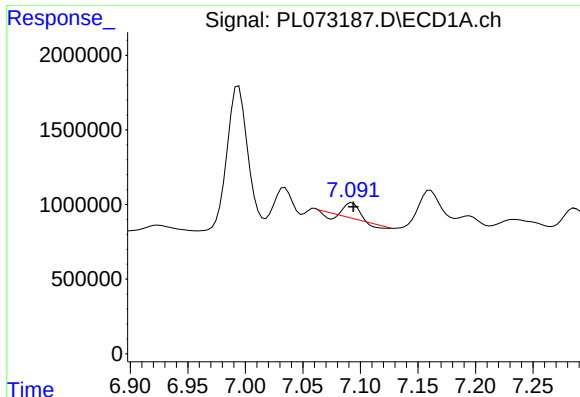
#7 delta-BHC

R.T.: 6.428 min
Delta R.T.: 0.008 min
Response: 528054
Conc: 1.23 ng/ml



#7 delta-BHC

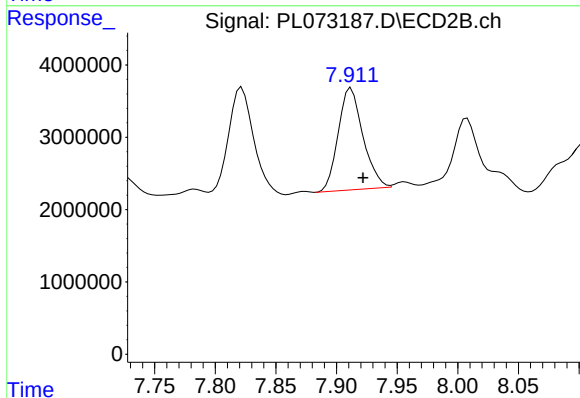
R.T.: 6.943 min
Delta R.T.: 0.000 min
Response: 3230642
Conc: 1.67 ng/ml



#8 Heptachlor epoxide

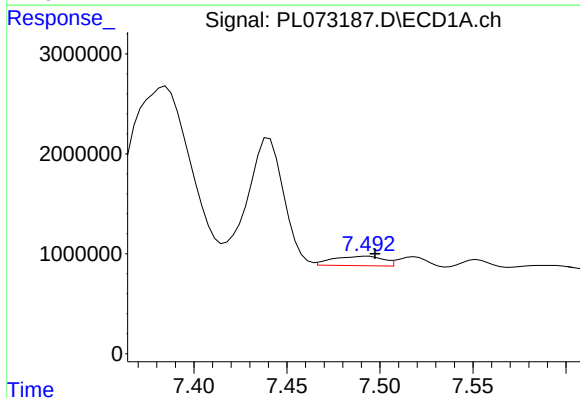
R.T.: 7.093 min
Delta R.T.: -0.001 min
Response: 595285
Conc: 1.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



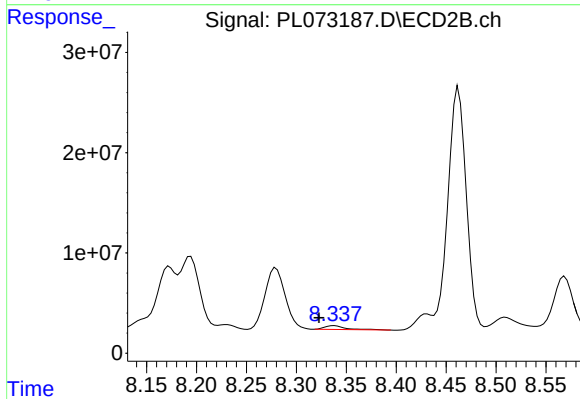
#8 Heptachlor epoxide

R.T.: 7.912 min
Delta R.T.: -0.010 min
Response: 20006300
Conc: 11.76 ng/ml



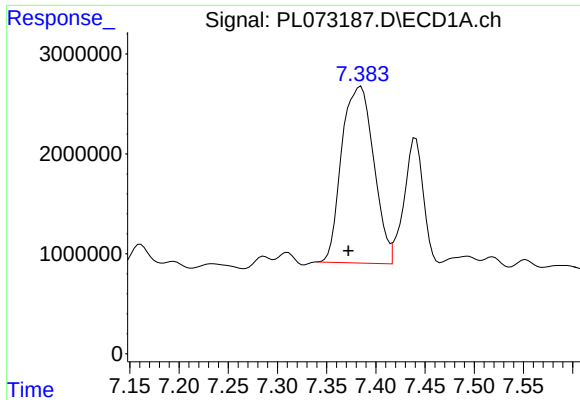
#9 Endosulfan I

R.T.: 7.494 min
Delta R.T.: -0.004 min
Response: 1768591
Conc: 3.92 ng/ml



#9 Endosulfan I

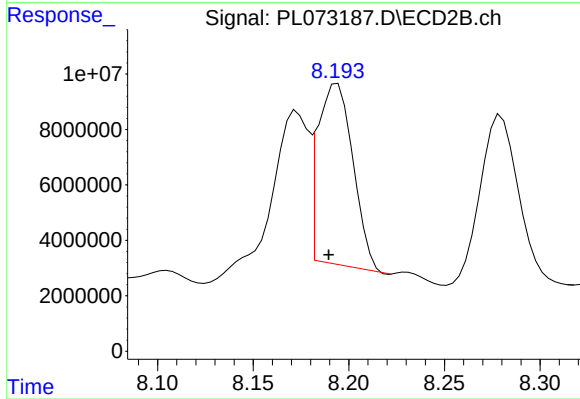
R.T.: 8.338 min
Delta R.T.: 0.015 min
Response: 5217655
Conc: 3.27 ng/ml



#10 trans-Chlordane

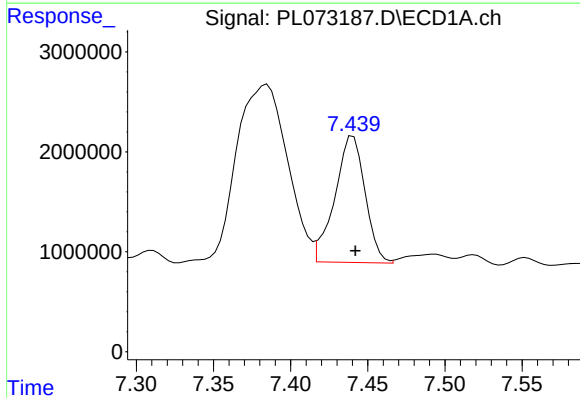
R.T.: 7.385 min
Delta R.T.: 0.013 min
Response: 39995974
Conc: 83.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



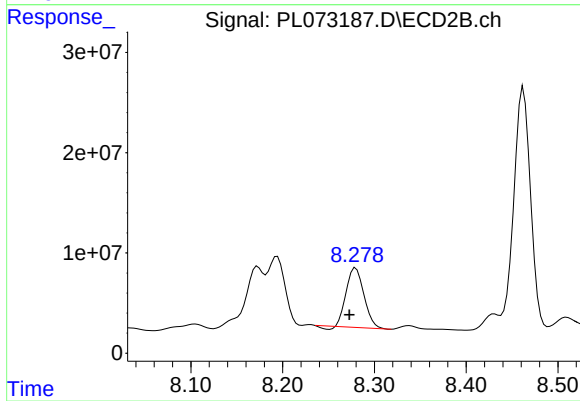
#10 trans-Chlordane

R.T.: 8.194 min
Delta R.T.: 0.005 min
Response: 83606590
Conc: 47.90 ng/ml



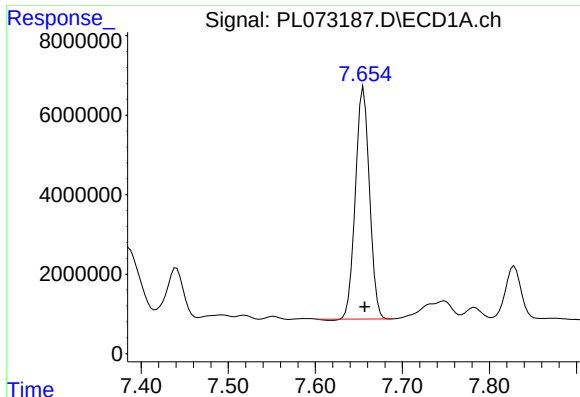
#11 cis-Chlordane

R.T.: 7.441 min
Delta R.T.: -0.001 min
Response: 17290483
Conc: 36.24 ng/ml



#11 cis-Chlordane

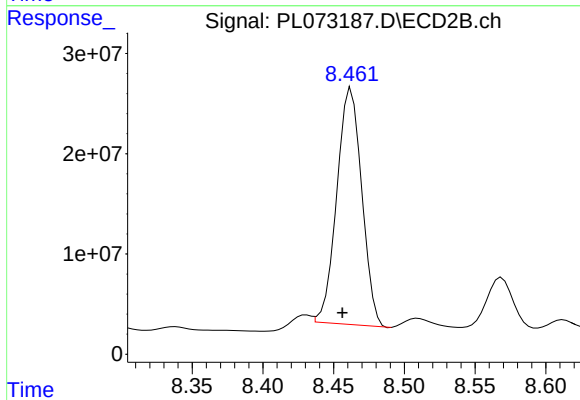
R.T.: 8.280 min
Delta R.T.: 0.007 min
Response: 77762116
Conc: 45.55 ng/ml



#12 4,4'-DDE

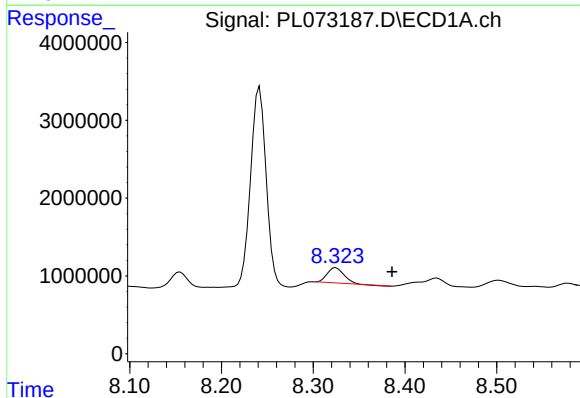
R.T.: 7.655 min
Delta R.T.: -0.001 min
Response: 65588187
Conc: 169.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



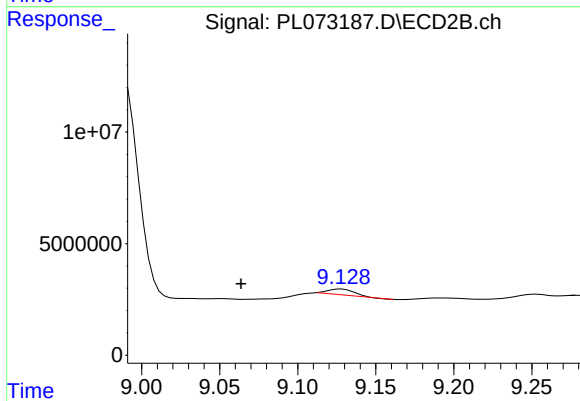
#12 4,4'-DDE

R.T.: 8.462 min
Delta R.T.: 0.006 min
Response: 290451360
Conc: 191.89 ng/ml



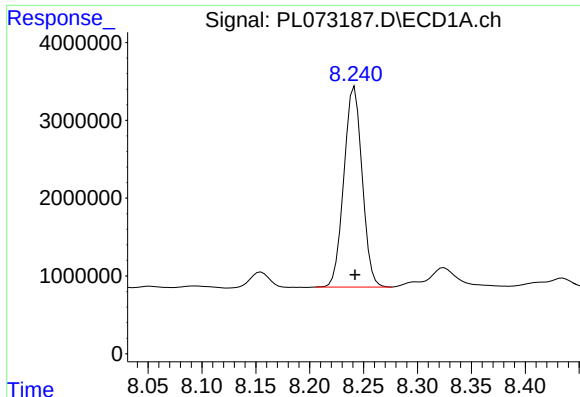
#15 Endosulfan II

R.T.: 8.325 min
Delta R.T.: -0.061 min
Response: 2516450
Conc: 5.37 ng/ml



#15 Endosulfan II

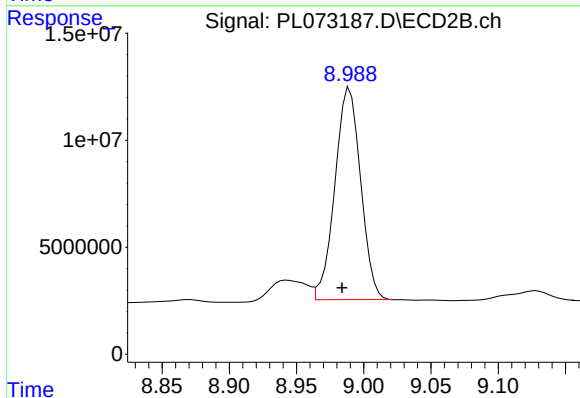
R.T.: 9.128 min
Delta R.T.: 0.064 min
Response: 2609657
Conc: 1.80 ng/ml



#16 4,4'-DDD

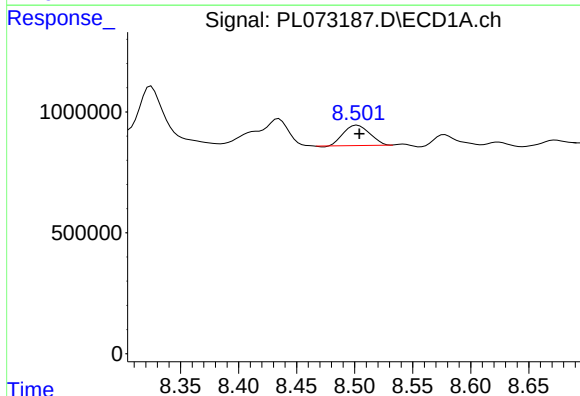
R.T.: 8.242 min
Delta R.T.: 0.000 min
Response: 30452469
Conc: 86.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



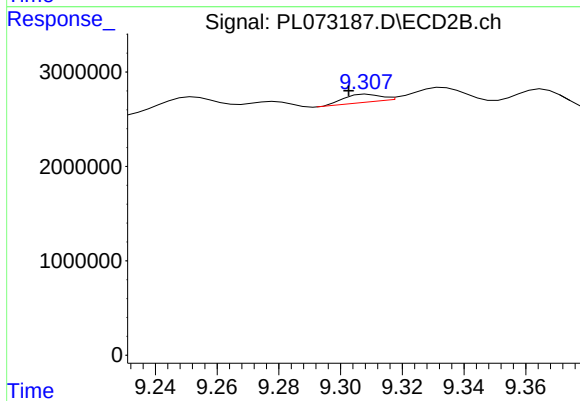
#16 4,4'-DDD

R.T.: 8.990 min
Delta R.T.: 0.006 min
Response: 131610863
Conc: 100.21 ng/ml



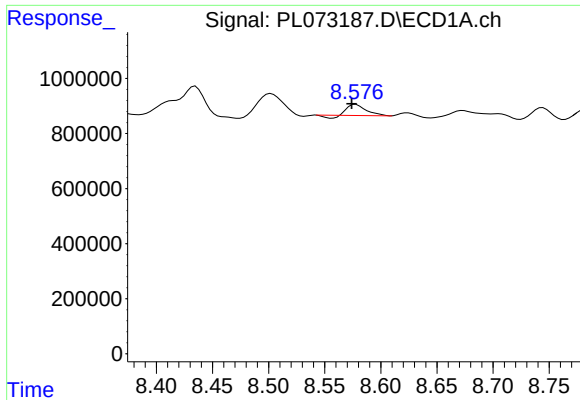
#17 4,4'-DDT

R.T.: 8.502 min
Delta R.T.: -0.002 min
Response: 1314861
Conc: 3.39 ng/ml



#17 4,4'-DDT

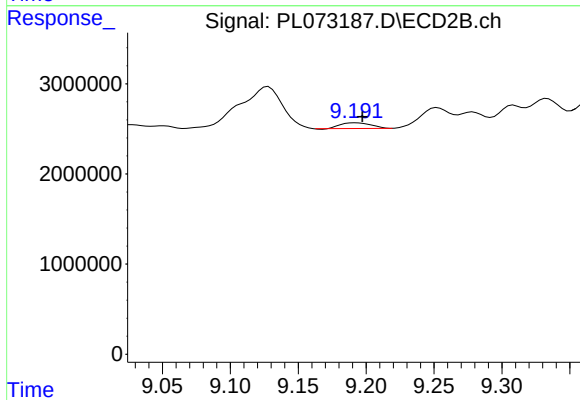
R.T.: 9.309 min
Delta R.T.: 0.006 min
Response: 661204
Conc: 0.50 ng/ml



#18 Endrin aldehyde

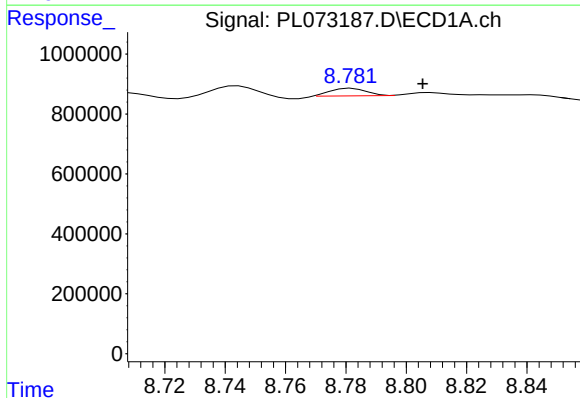
R.T.: 8.578 min
Delta R.T.: 0.004 min
Response: 405011
Conc: 1.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



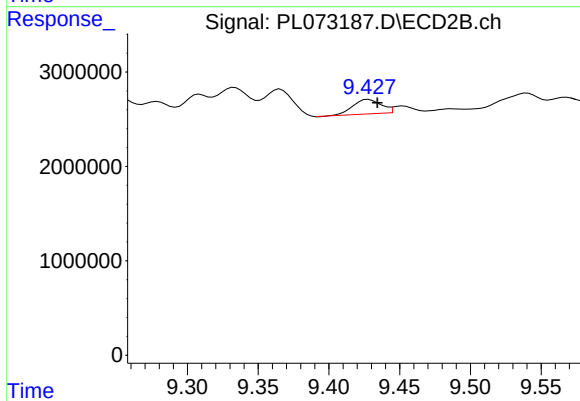
#18 Endrin aldehyde

R.T.: 9.192 min
Delta R.T.: -0.005 min
Response: 1000431
Conc: 0.94 ng/ml



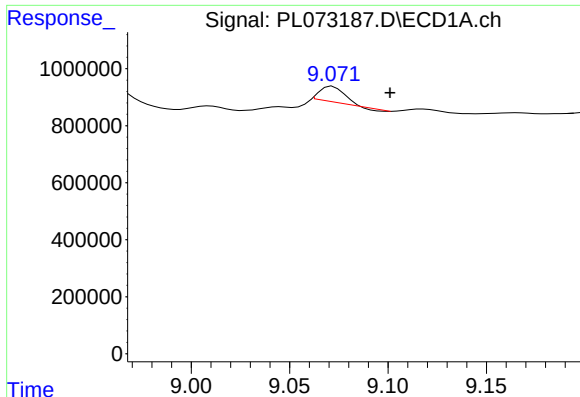
#19 Endosulfan Sulfate

R.T.: 8.782 min
Delta R.T.: -0.024 min
Response: 207715
Conc: 0.47 ng/ml



#19 Endosulfan Sulfate

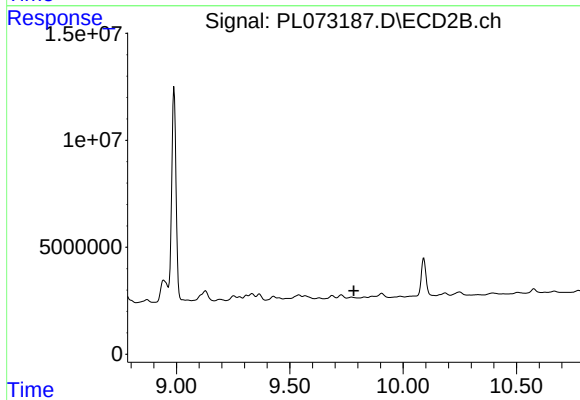
R.T.: 9.428 min
Delta R.T.: -0.006 min
Response: 2126309
Conc: 1.55 ng/ml



#20 Methoxychlor

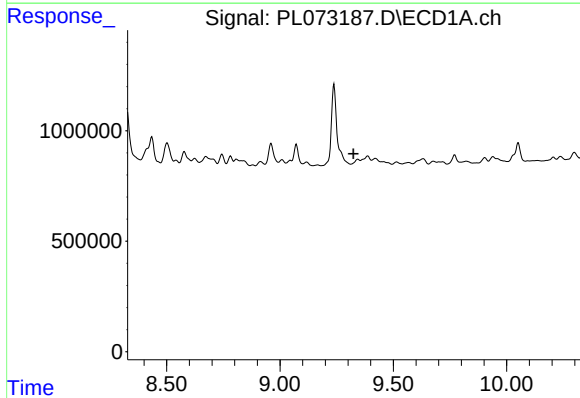
R.T.: 9.072 min
Delta R.T.: -0.029 min
Response: 442003
Conc: 1.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



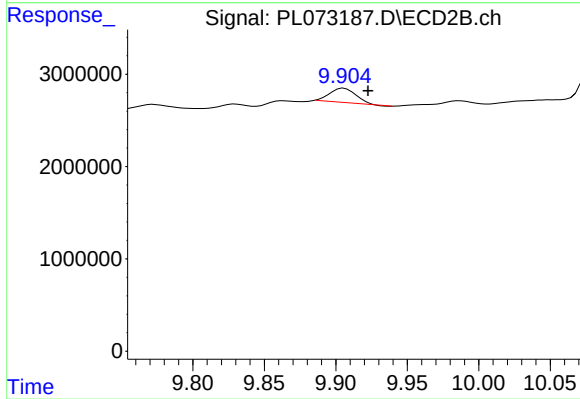
#20 Methoxychlor

R.T.: 9.772 min
Delta R.T.: -0.009 min
Response: -12339
Conc: N.D.



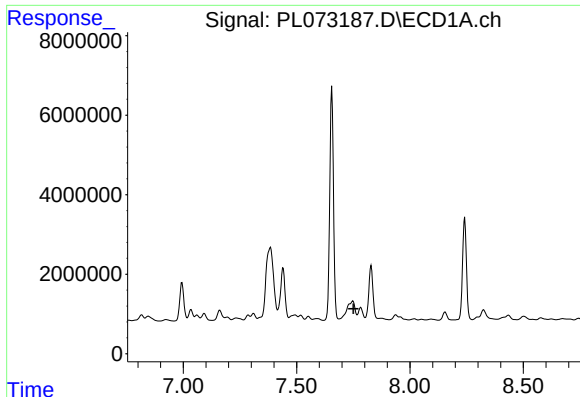
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 9.324 min
Response: 0
Conc: N.D.



#21 Endrin ketone

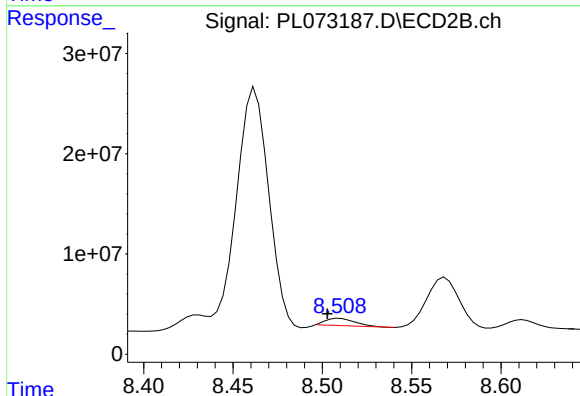
R.T.: 9.906 min
Delta R.T.: -0.017 min
Response: 1962741
Conc: 1.38 ng/ml



#22 Toxaphene-1

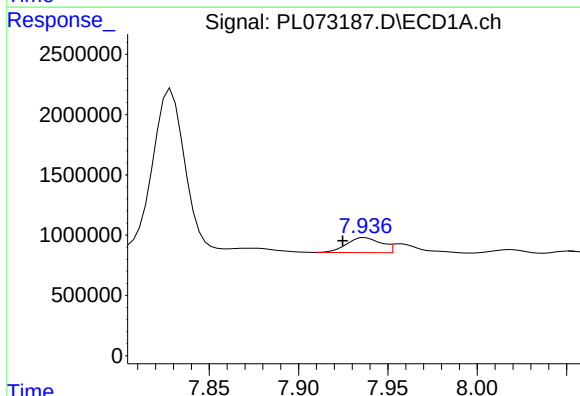
R.T.: 7.783 min
Delta R.T.: 0.032 min
Response: -541275
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



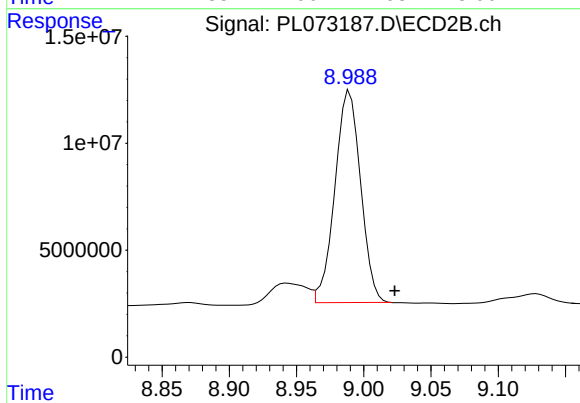
#22 Toxaphene-1

R.T.: 8.510 min
Delta R.T.: 0.007 min
Response: 8234832
Conc: 855.95 ng/ml



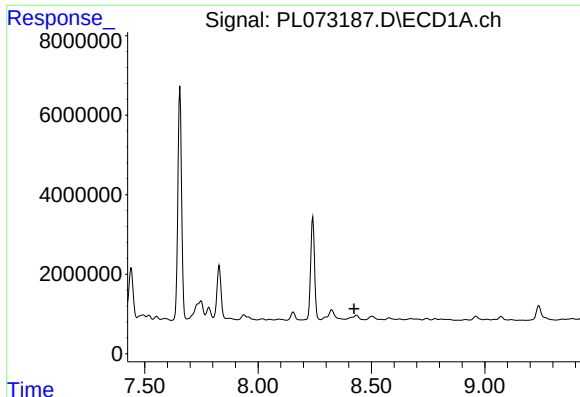
#23 Toxaphene-2

R.T.: 7.937 min
Delta R.T.: 0.013 min
Response: 1676663
Conc: 569.02 ng/ml



#23 Toxaphene-2

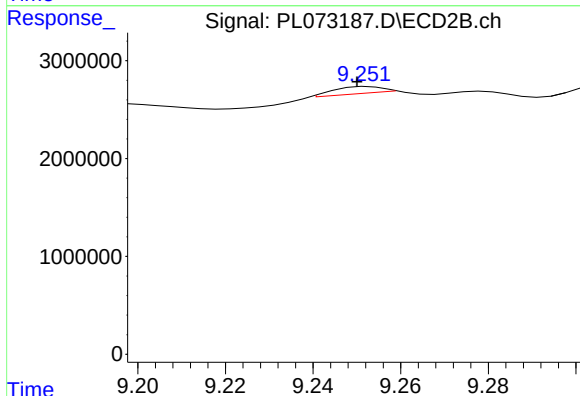
R.T.: 8.990 min
Delta R.T.: -0.033 min
Response: 131610863
Conc: 6288.30 ng/ml



#24 Toxaphene-3

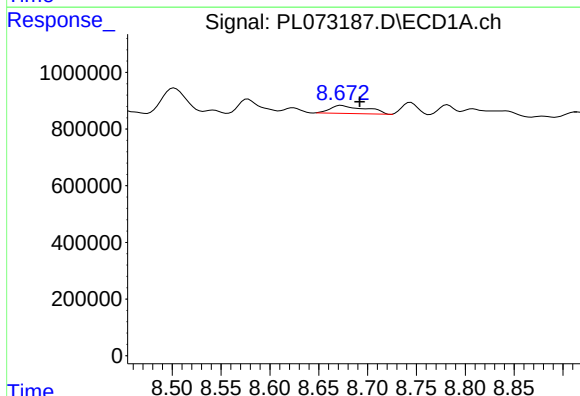
R.T.: 0.000 min
Exp R.T.: 8.423 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



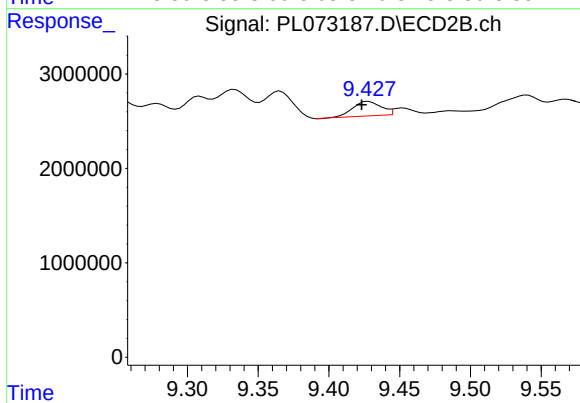
#24 Toxaphene-3

R.T.: 9.253 min
Delta R.T.: 0.003 min
Response: 601760
Conc: 43.95 ng/ml



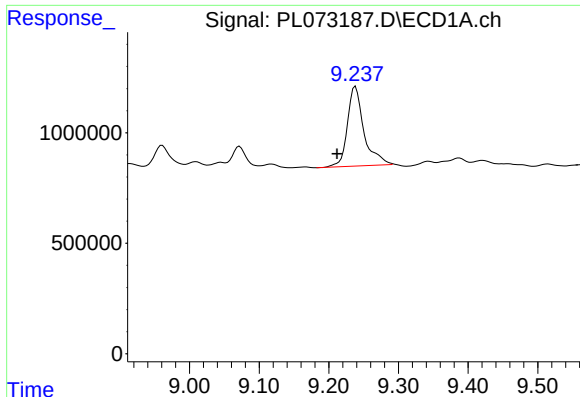
#25 Toxaphene-4

R.T.: 8.673 min
Delta R.T.: -0.019 min
Response: 718993
Conc: 81.99 ng/ml



#25 Toxaphene-4

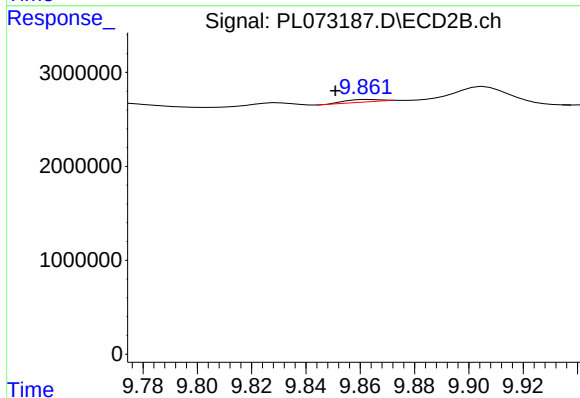
R.T.: 9.428 min
Delta R.T.: 0.005 min
Response: 2126309
Conc: 93.39 ng/ml



#26 Toxaphene-5

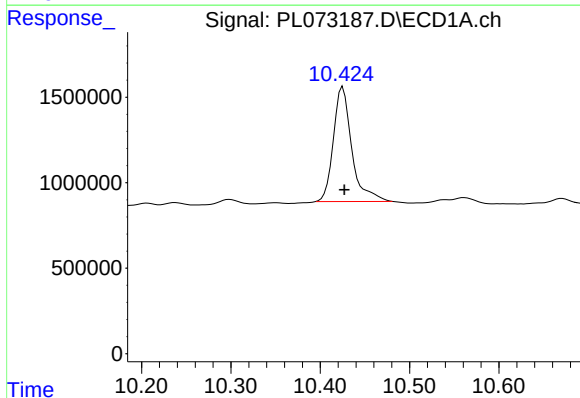
R.T.: 9.238 min
Delta R.T.: 0.027 min
Response: 5969339
Conc: 596.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



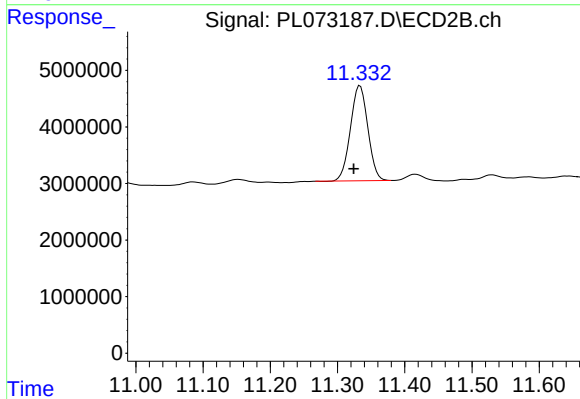
#26 Toxaphene-5

R.T.: 9.864 min
Delta R.T.: 0.013 min
Response: 254761
Conc: 15.01 ng/ml



#27 Decachlorobiphenyl

R.T.: 10.425 min
Delta R.T.: -0.002 min
Response: 9617039
Conc: 20.00 ng/ml



#27 Decachlorobiphenyl

R.T.: 11.333 min
Delta R.T.: 0.009 min
Response: 30262224
Conc: 18.72 ng/ml