

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082124\
 Data File : PL091246.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Aug 2024 02:26
 Operator : AR\AJ
 Sample : P3504-21
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 22 05:25:45 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080824CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Aug 10 07:10:30 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

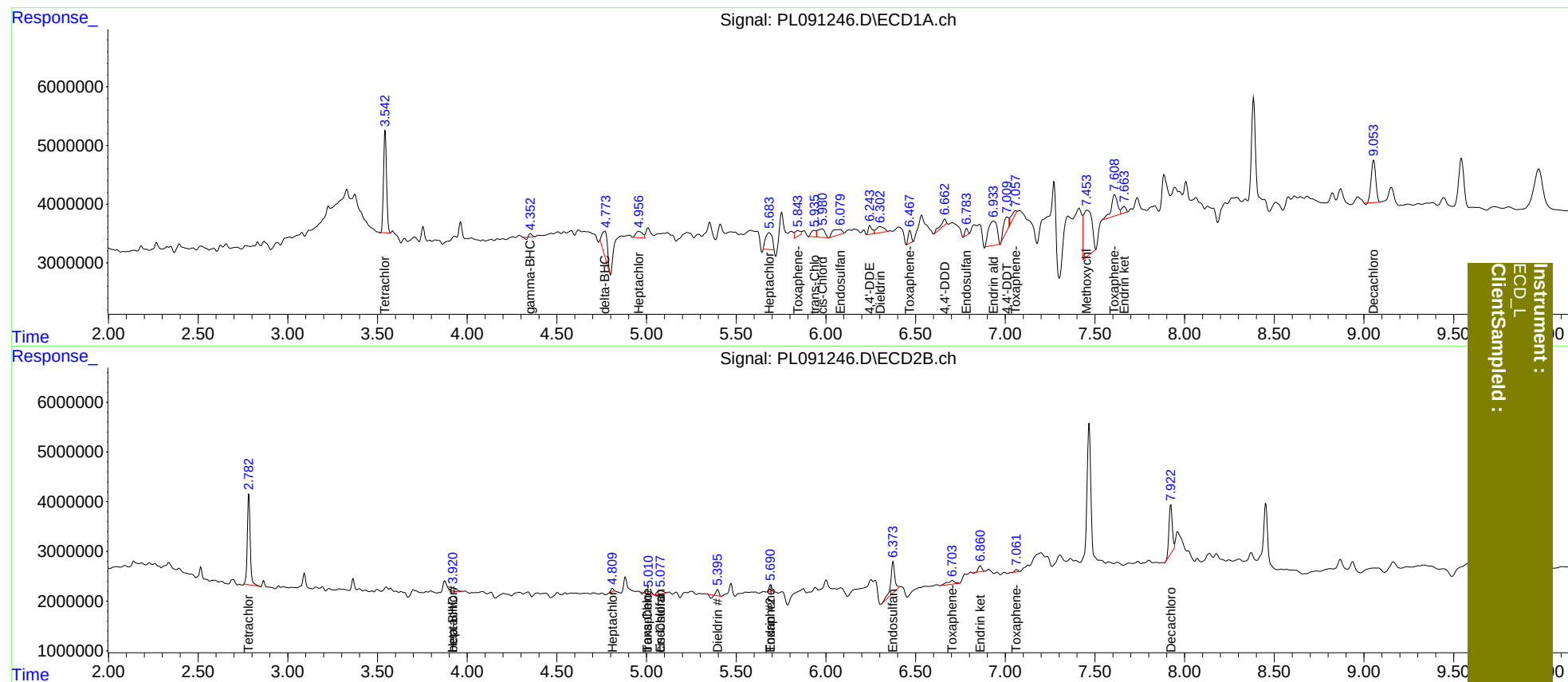
System Monitoring Compounds							
1)	SA Tetrachlo...	3.543	2.783	20537140	20479104	10.142	11.669
27)	SA Decachlor...	9.054	7.923	12825415	12436401	8.238	7.246
Target Compounds							
3)	MA gamma-BHC...	4.353	0.000	407774	0	0.146	N.D. #
4)	MA Heptachlor	4.957f	3.921f	2799466	1725831	1.056	0.748 #
6)	B beta-BHC	0.000	3.921	0	1725831	N.D.	1.543
7)	B delta-BHC	4.768	0.000	8052905	0	2.877	N.D. #
8)	B Heptachlo...	5.684	4.810f	7339013	697422	2.818	0.342 #
9)	A Endosulfan I	6.080	5.080	3577741	1527379	1.613	0.934 #
10)	B trans-Chl...	5.937	5.003	2007167	1045067	0.880	0.515 #
11)	B cis-Chlor...	5.981f	5.080	4117866	1527379	1.760	0.734 #
12)	B 4,4'-DDE	6.245f	0.000	2143803	0	1.073	N.D. #
13)	MA Dieldrin	6.303f	5.397	3230324	806615	1.431	0.383 #
14)	MA Endrin	0.000	5.692f	0	1250651	N.D.	0.653
15)	B Endosulfa...	6.785	5.942	1237505	-11402	0.644	N.D. #
16)	A 4,4'-DDD	6.663f	0.000	2451968	0	1.451	N.D. #
17)	MA 4,4'-DDT	7.011	0.000	4719292	0	2.908	N.D. #
18)	B Endrin al...	6.934	0.000	13690767	0	9.388	N.D. #
19)	B Endosulfa...	0.000	6.375	0	9659047	N.D.	5.544
20)	A Methoxychlor	7.455f	0.000	25676068	0	30.789	N.D. #
21)	B Endrin ke...	7.664	6.861	1936736	1604967	0.984	0.807
22)	Toxaphene-1	5.845	5.003	1960498	1045067	261.515	92.500 #
23)	Toxaphene-2	6.469	5.692	2456809	1250651	130.973	121.962
24)	Toxaphene-3	7.058	0.000	2583726	0	51.337	N.D. #
25)	Toxaphene-4	0.000	6.706f	0	2140863	N.D.	40.535
26)	Toxaphene-5	7.610f	7.063	8540705	557870	316.865	16.172 #

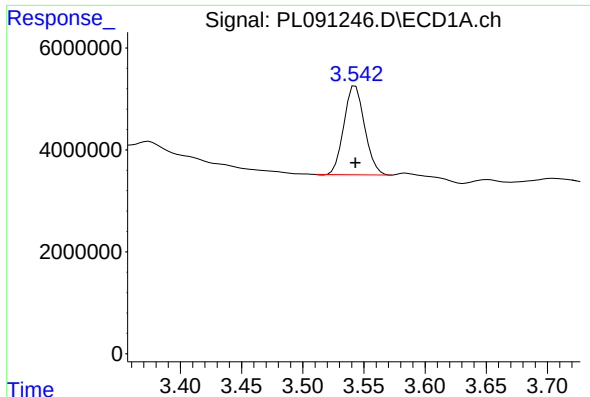
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082124\
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Acq On : 22 Aug 2024 02:26
Operator : AR\AJ
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ALS Vial : 28 Sample Multiplier: 1

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Quant Time: Aug 22 05:25:45 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080824CLP.M
Quant Title : GC Extractables
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

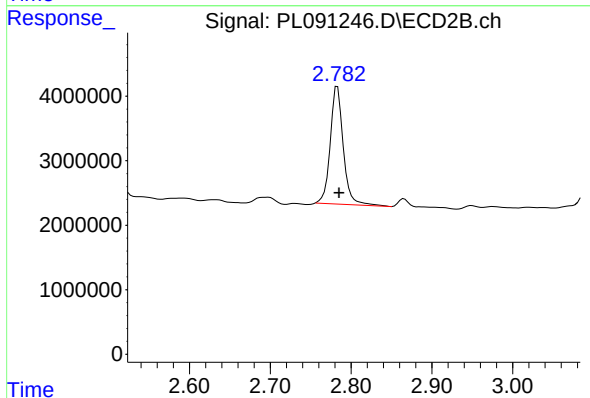




#1 Tetrachloro-m-xylene

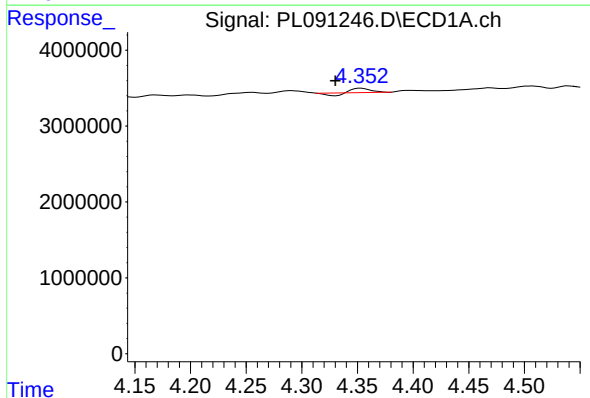
R.T.: 3.543 min
Delta R.T.: 0.000 min
Response: 20537140
Conc: 10.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



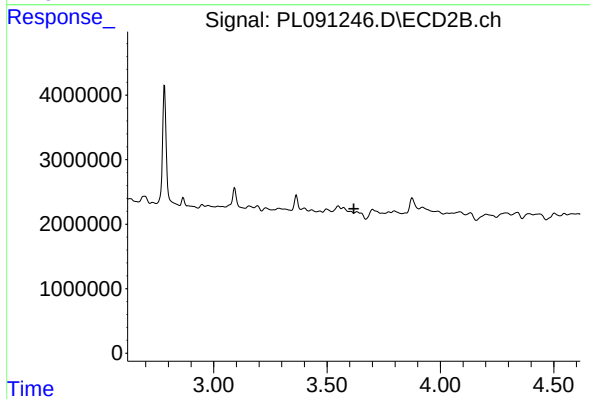
#1 Tetrachloro-m-xylene

R.T.: 2.783 min
Delta R.T.: -0.002 min
Response: 20479104
Conc: 11.67 ng/ml



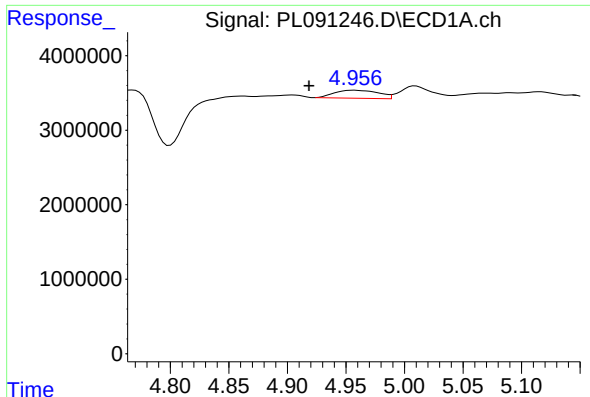
#3 gamma-BHC (Lindane)

R.T.: 4.353 min
Delta R.T.: 0.023 min
Response: 407774
Conc: 0.15 ng/ml



#3 gamma-BHC (Lindane)

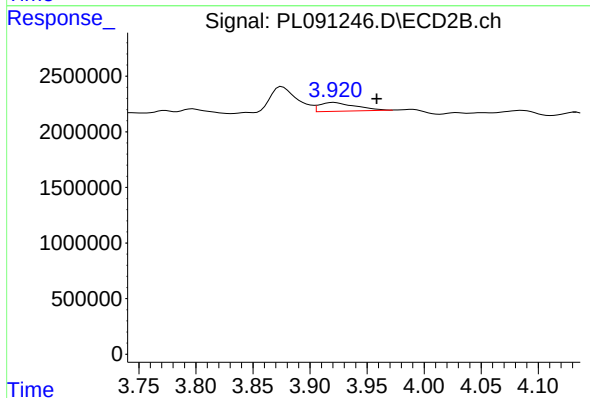
R.T.: 0.000 min
Exp R.T. : 3.618 min
Response: 0
Conc: N.D.



#4 Heptachlor

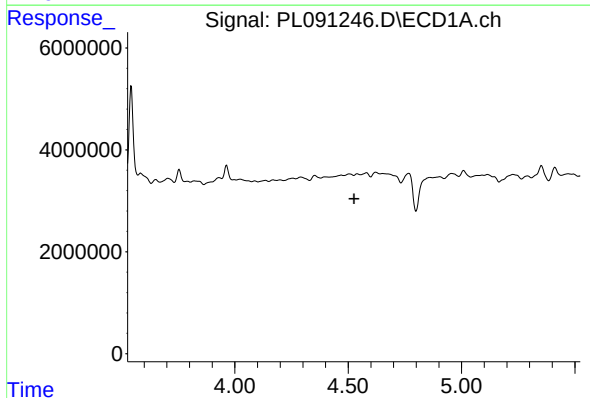
R.T.: 4.957 min
Delta R.T.: 0.038 min
Response: 2799466
Conc: 1.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



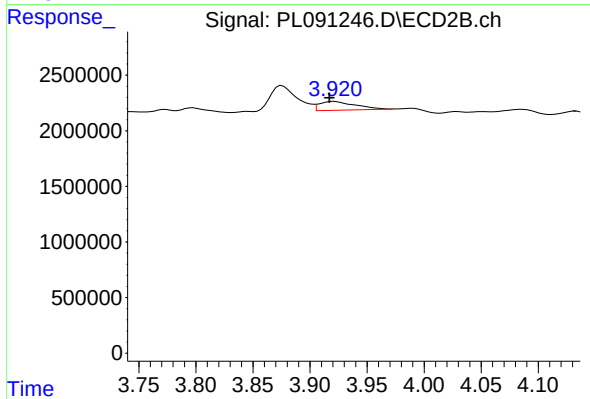
#4 Heptachlor

R.T.: 3.921 min
Delta R.T.: -0.037 min
Response: 1725831
Conc: 0.75 ng/ml



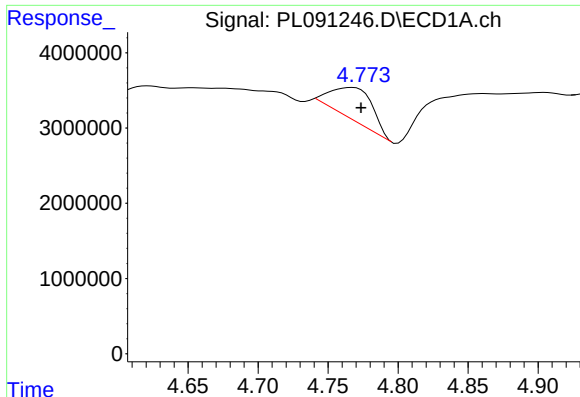
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.526 min
Response: 0
Conc: N.D.



#6 beta-BHC

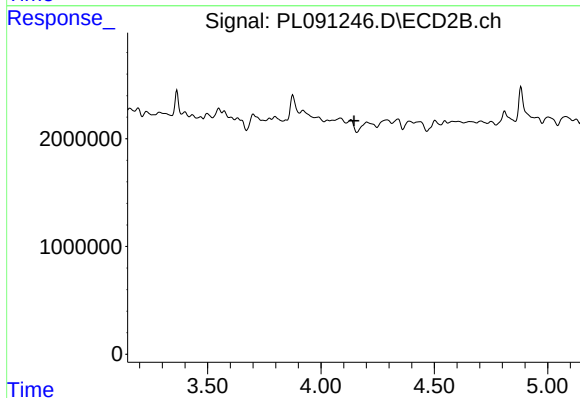
R.T.: 3.921 min
Delta R.T.: 0.004 min
Response: 1725831
Conc: 1.54 ng/ml



#7 delta-BHC

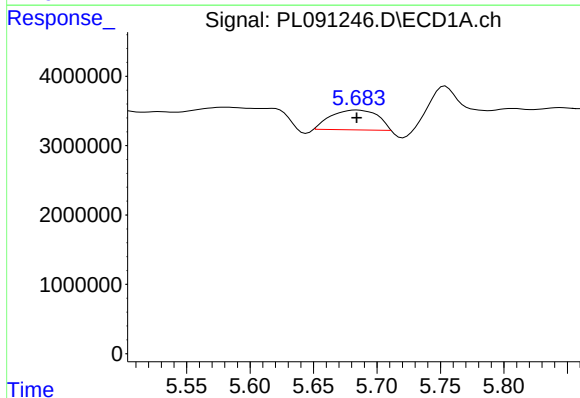
R.T.: 4.768 min
Delta R.T.: -0.006 min
Response: 8052905
Conc: 2.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



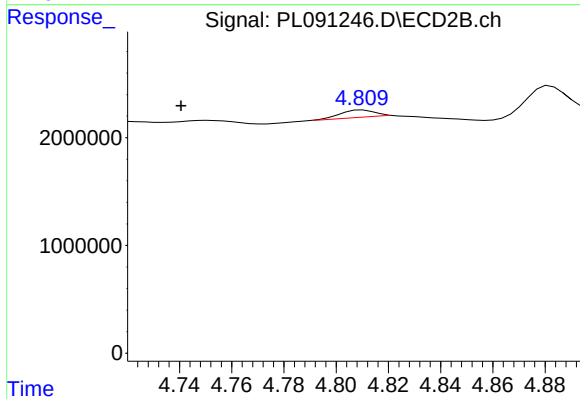
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.146 min
Response: 0
Conc: N.D.



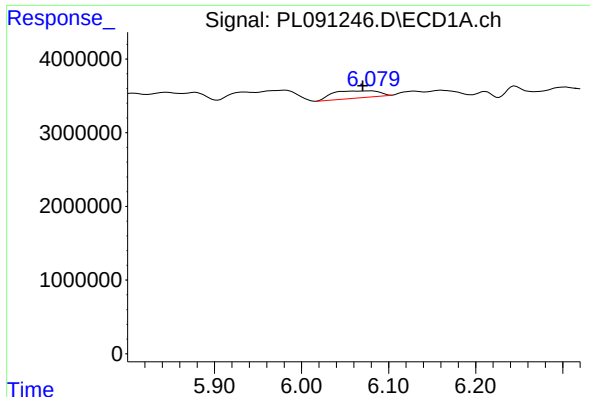
#8 Heptachlor epoxide

R.T.: 5.684 min
Delta R.T.: 0.000 min
Response: 7339013
Conc: 2.82 ng/ml



#8 Heptachlor epoxide

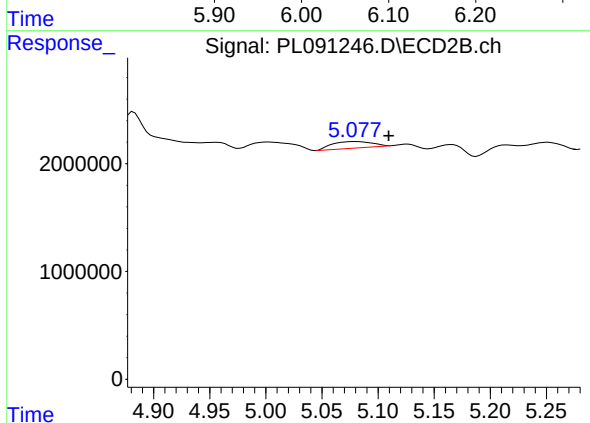
R.T.: 4.810 min
Delta R.T.: 0.070 min
Response: 697422
Conc: 0.34 ng/ml



#9 Endosulfan I

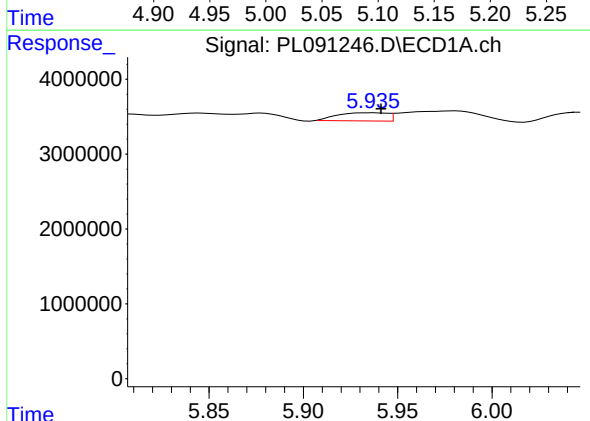
R.T.: 6.080 min
Delta R.T.: 0.010 min
Response: 3577741
Conc: 1.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



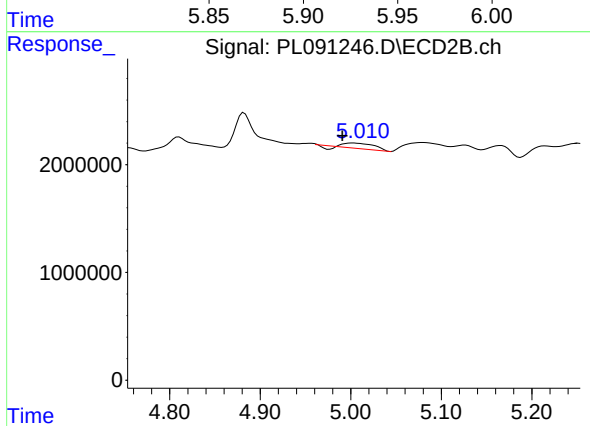
#9 Endosulfan I

R.T.: 5.080 min
Delta R.T.: -0.030 min
Response: 1527379
Conc: 0.93 ng/ml



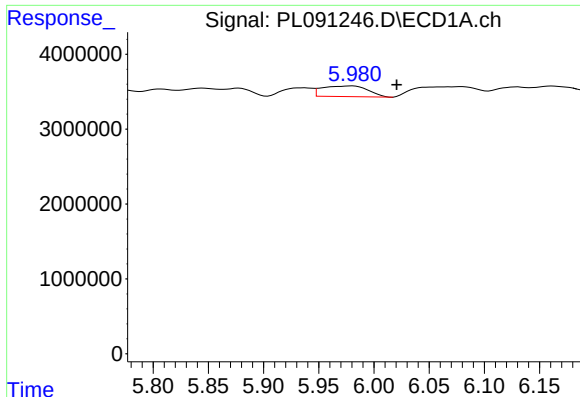
#10 trans-Chlordane

R.T.: 5.937 min
Delta R.T.: -0.004 min
Response: 2007167
Conc: 0.88 ng/ml



#10 trans-Chlordane

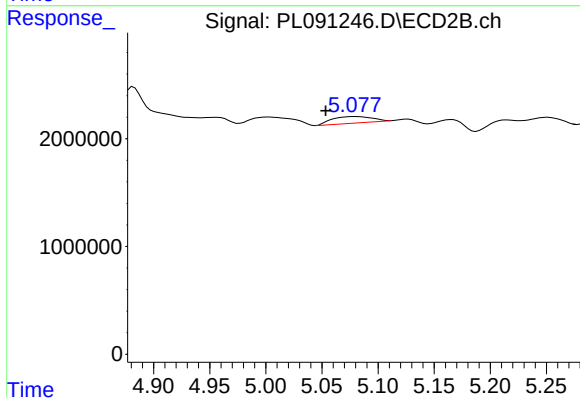
R.T.: 5.003 min
Delta R.T.: 0.012 min
Response: 1045067
Conc: 0.51 ng/ml



#11 cis-Chlordane

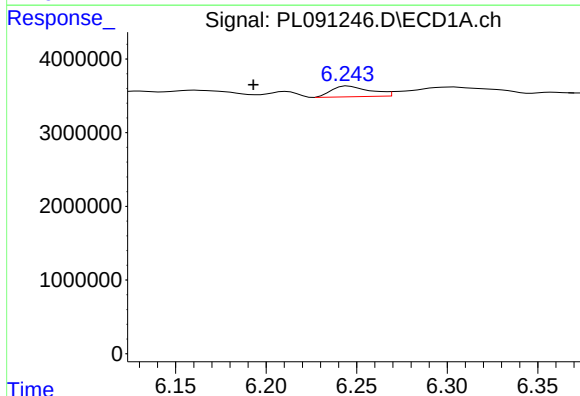
R.T.: 5.981 min
Delta R.T.: -0.039 min
Response: 4117866
Conc: 1.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



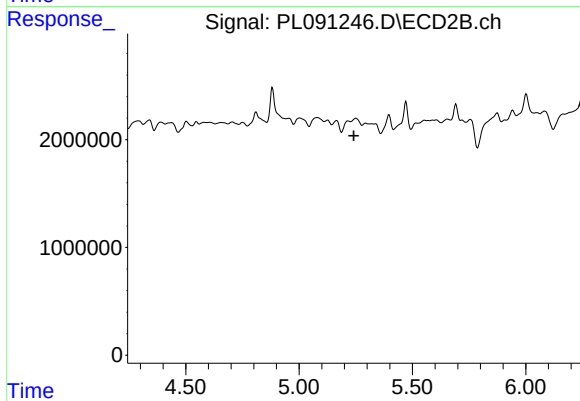
#11 cis-Chlordane

R.T.: 5.080 min
Delta R.T.: 0.026 min
Response: 1527379
Conc: 0.73 ng/ml



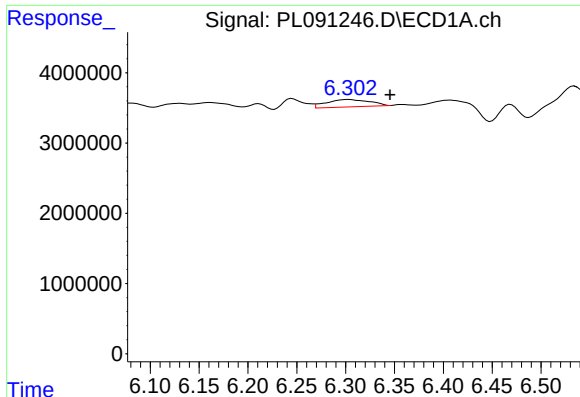
#12 4,4'-DDE

R.T.: 6.245 min
Delta R.T.: 0.052 min
Response: 2143803
Conc: 1.07 ng/ml



#12 4,4'-DDE

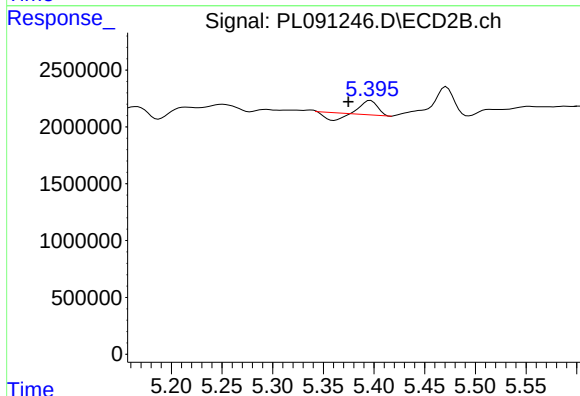
R.T.: 0.000 min
Exp R.T.: 5.242 min
Response: 0
Conc: N.D.



#13 Dieldrin

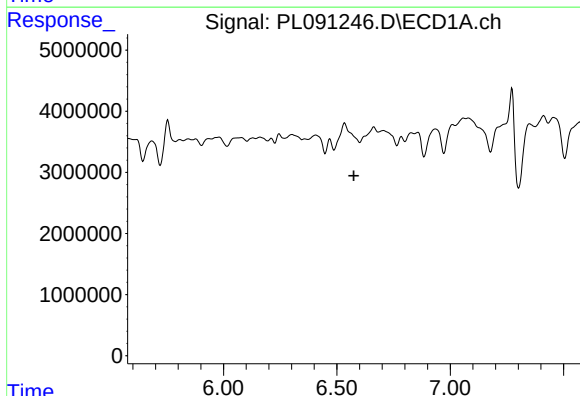
R.T.: 6.303 min
Delta R.T.: -0.042 min
Response: 3230324
Conc: 1.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



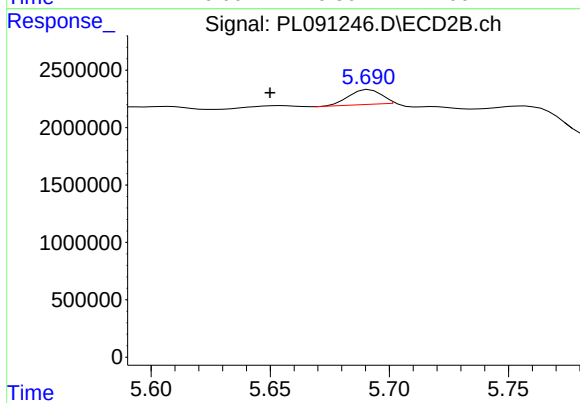
#13 Dieldrin

R.T.: 5.397 min
Delta R.T.: 0.022 min
Response: 806615
Conc: 0.38 ng/ml



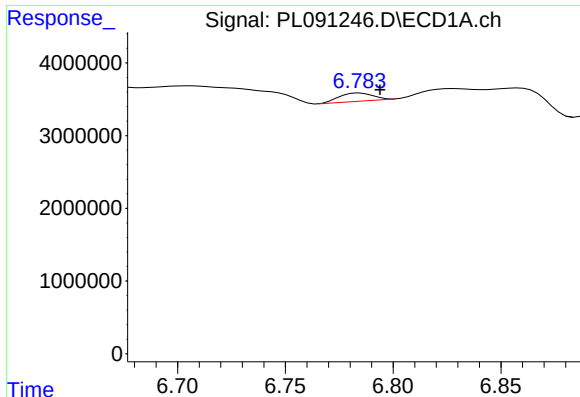
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.575 min
Response: 0
Conc: N.D.



#14 Endrin

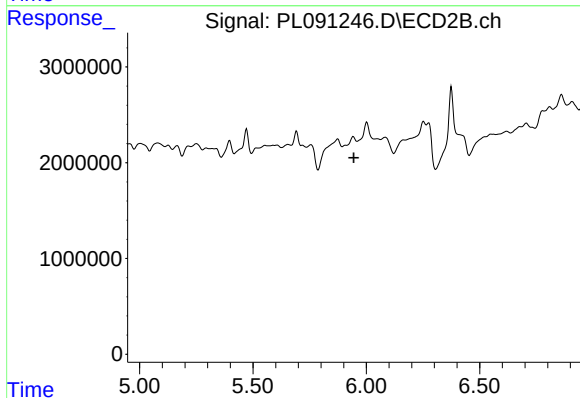
R.T.: 5.692 min
Delta R.T.: 0.042 min
Response: 1250651
Conc: 0.65 ng/ml



#15 Endosulfan II

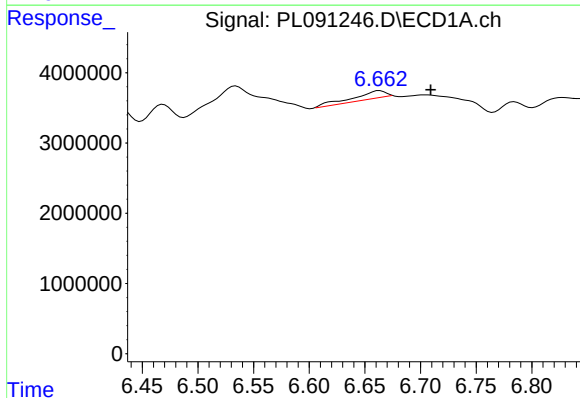
R.T.: 6.785 min
Delta R.T.: -0.009 min
Response: 1237505
Conc: 0.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



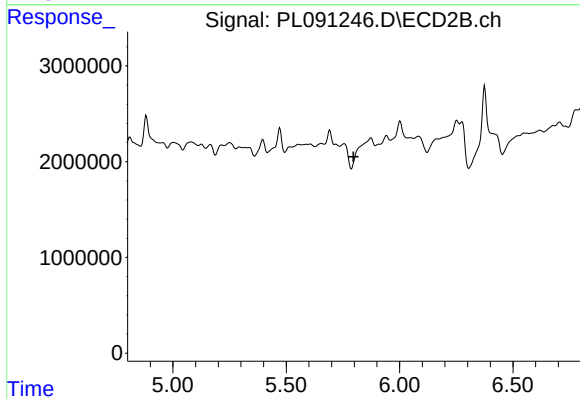
#15 Endosulfan II

R.T.: 5.942 min
Delta R.T.: -0.002 min
Response: -11402
Conc: N.D.



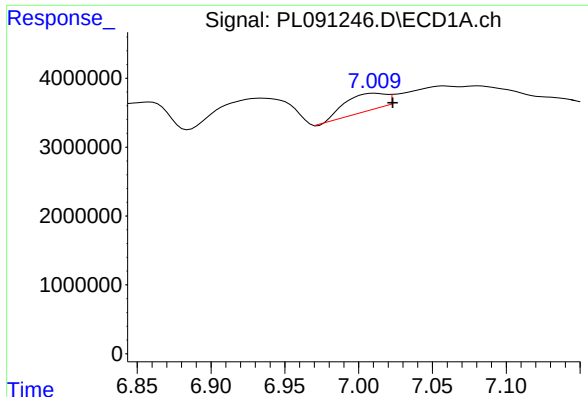
#16 4,4'-DDD

R.T.: 6.663 min
Delta R.T.: -0.046 min
Response: 2451968
Conc: 1.45 ng/ml



#16 4,4'-DDD

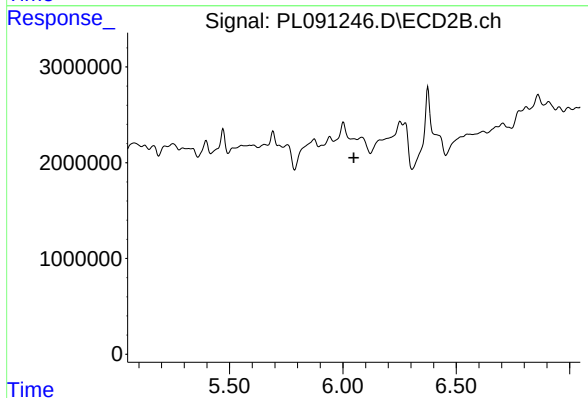
R.T.: 0.000 min
Exp R.T. : 5.797 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

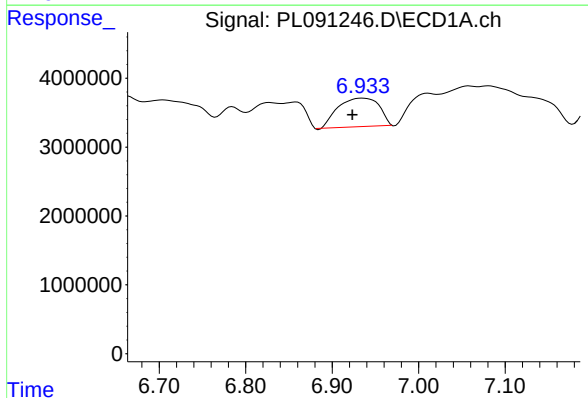
R.T.: 7.011 min
Delta R.T.: -0.013 min
Response: 4719292
Conc: 2.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



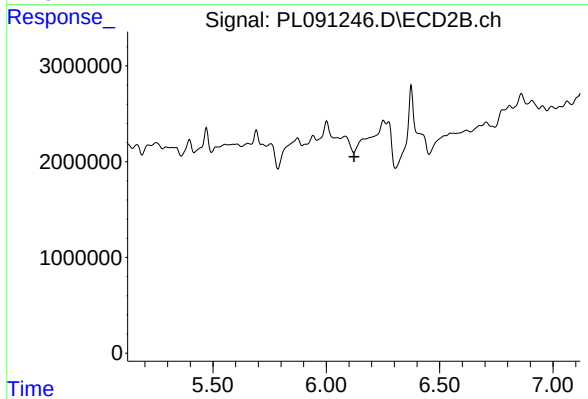
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.048 min
Response: 0
Conc: N.D.



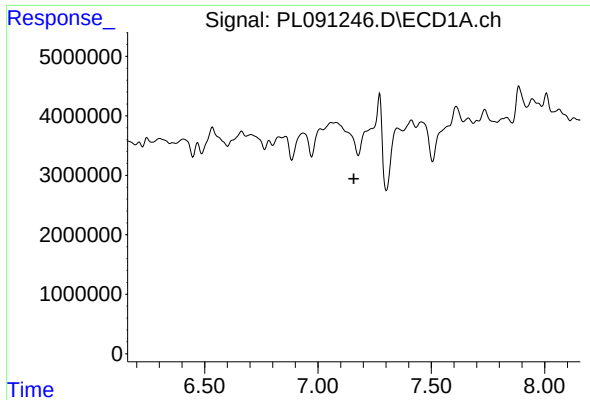
#18 Endrin aldehyde

R.T.: 6.934 min
Delta R.T.: 0.011 min
Response: 13690767
Conc: 9.39 ng/ml



#18 Endrin aldehyde

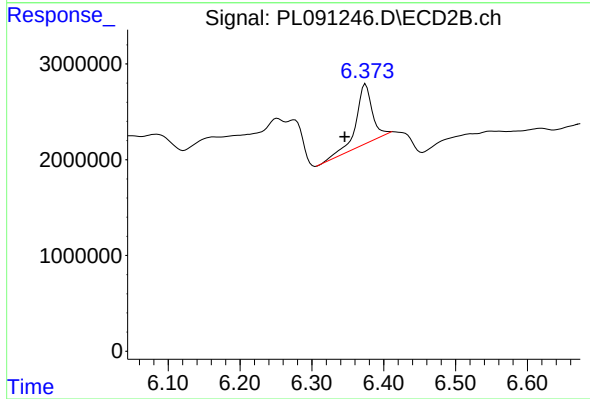
R.T.: 0.000 min
Exp R.T. : 6.123 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

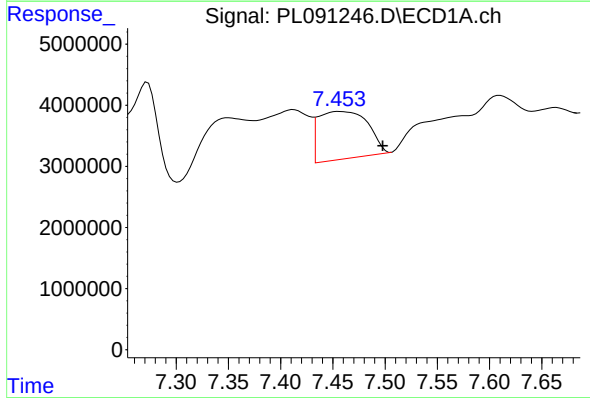
R.T.: 0.000 min
Exp R.T.: 7.158 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



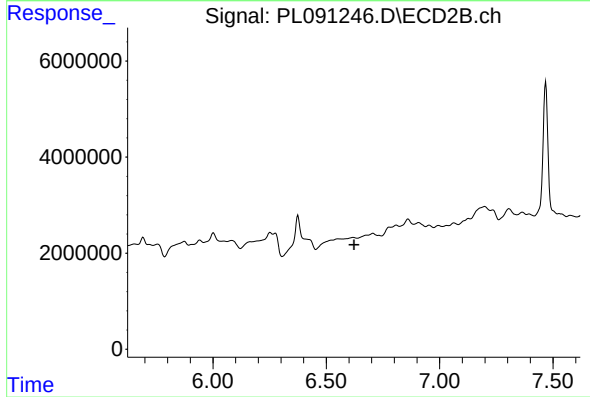
#19 Endosulfan Sulfate

R.T.: 6.375 min
Delta R.T.: 0.029 min
Response: 9659047
Conc: 5.54 ng/ml



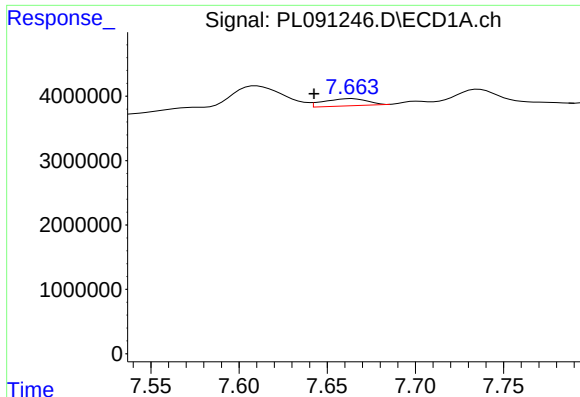
#20 Methoxychlor

R.T.: 7.455 min
Delta R.T.: -0.043 min
Response: 25676068
Conc: 30.79 ng/ml



#20 Methoxychlor

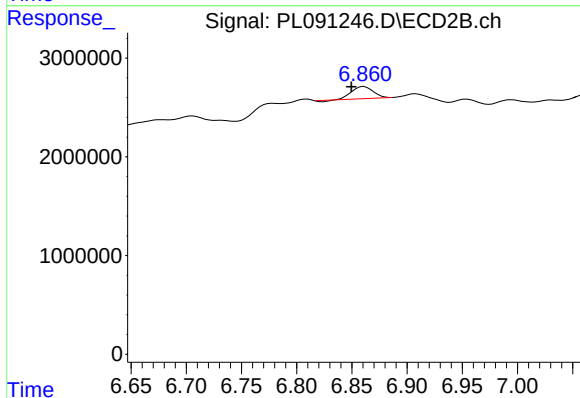
R.T.: 0.000 min
Exp R.T.: 6.623 min
Response: 0
Conc: N.D.



#21 Endrin ketone

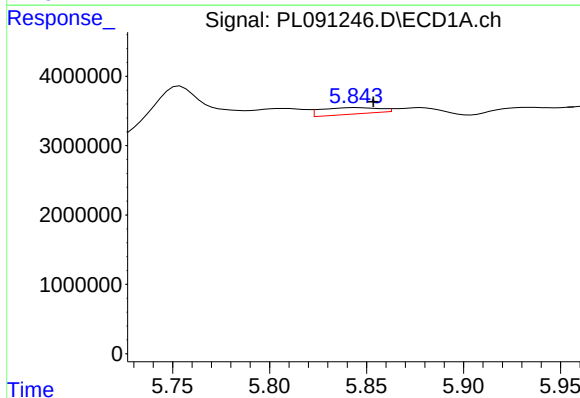
R.T.: 7.664 min
Delta R.T.: 0.021 min
Response: 1936736
Conc: 0.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



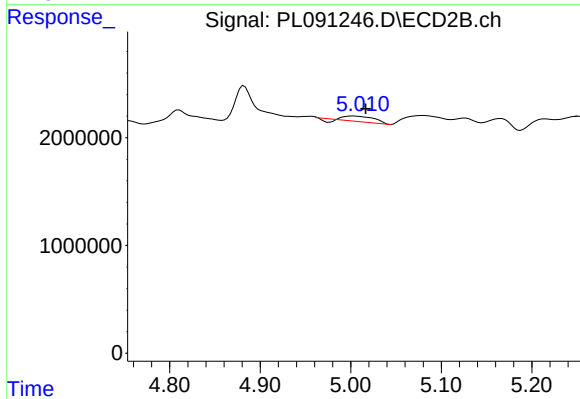
#21 Endrin ketone

R.T.: 6.861 min
Delta R.T.: 0.012 min
Response: 1604967
Conc: 0.81 ng/ml



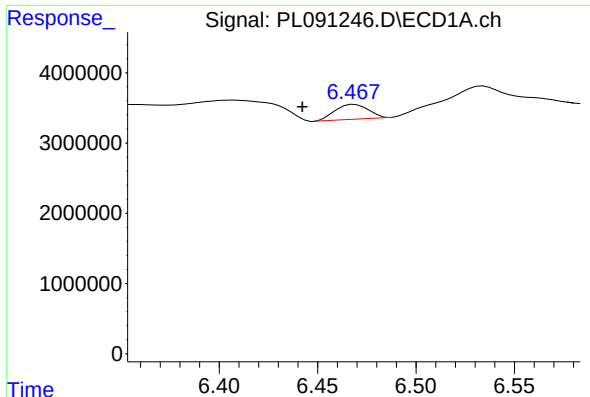
#22 Toxaphene-1

R.T.: 5.845 min
Delta R.T.: -0.009 min
Response: 1960498
Conc: 261.51 ng/ml



#22 Toxaphene-1

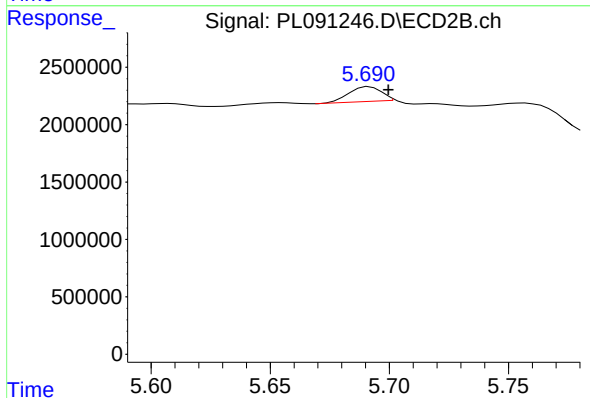
R.T.: 5.003 min
Delta R.T.: -0.014 min
Response: 1045067
Conc: 92.50 ng/ml



#23 Toxaphene-2

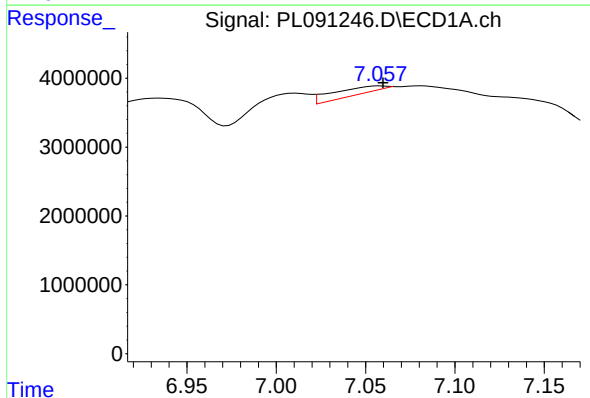
R.T.: 6.469 min
Delta R.T.: 0.027 min
Response: 2456809
Conc: 130.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



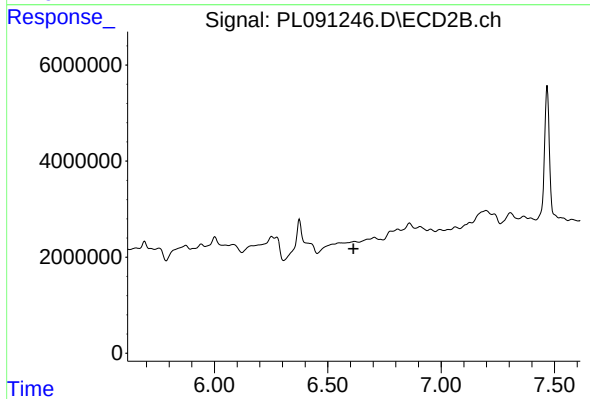
#23 Toxaphene-2

R.T.: 5.692 min
Delta R.T.: -0.008 min
Response: 1250651
Conc: 121.96 ng/ml



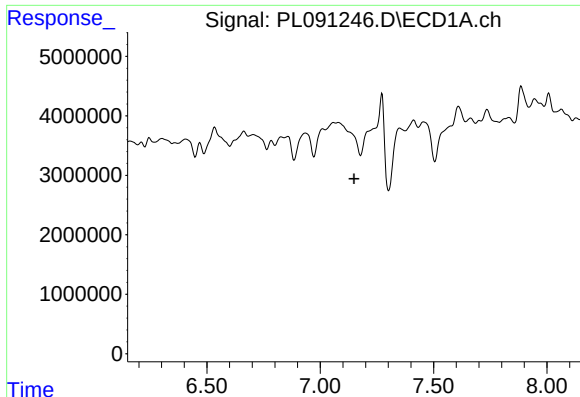
#24 Toxaphene-3

R.T.: 7.058 min
Delta R.T.: -0.001 min
Response: 2583726
Conc: 51.34 ng/ml



#24 Toxaphene-3

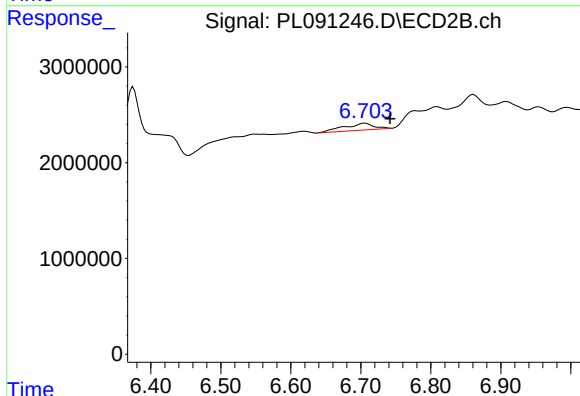
R.T.: 0.000 min
Exp R.T. : 6.614 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

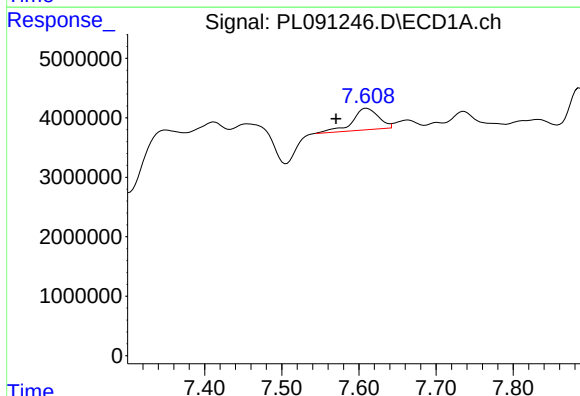
R.T.: 0.000 min
Exp R.T.: 7.150 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



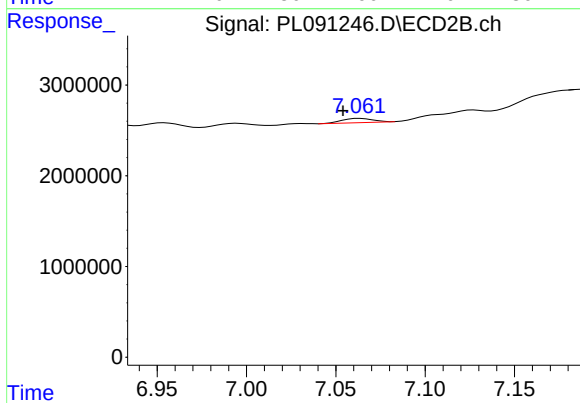
#25 Toxaphene-4

R.T.: 6.706 min
Delta R.T.: -0.036 min
Response: 2140863
Conc: 40.54 ng/ml



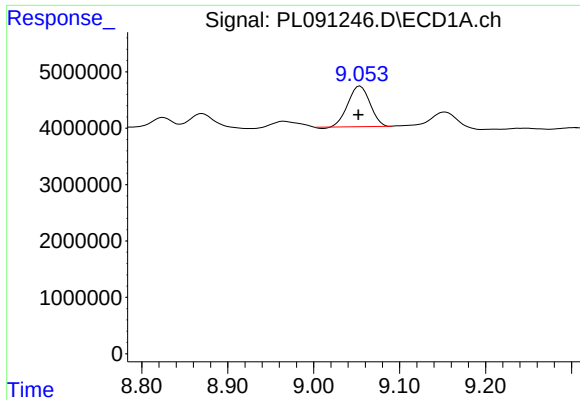
#26 Toxaphene-5

R.T.: 7.610 min
Delta R.T.: 0.039 min
Response: 8540705
Conc: 316.86 ng/ml



#26 Toxaphene-5

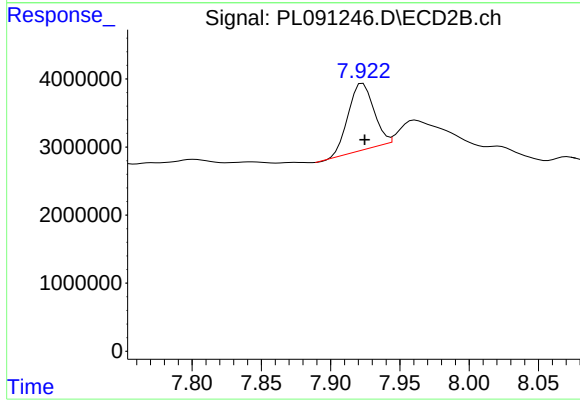
R.T.: 7.063 min
Delta R.T.: 0.009 min
Response: 557870
Conc: 16.17 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.054 min
Delta R.T.: 0.002 min
Response: 12825415
Conc: 8.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.923 min
Delta R.T.: -0.001 min
Response: 12436401
Conc: 7.25 ng/ml