

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112123\
 Data File : PL086783.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Nov 2023 13:58
 Operator : AR\AJ
 Sample : 05492-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 21 20:19:47 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL110823.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 08 13:04:14 2023
 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 x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.351	2.637f	61281463	18915234	18.873	19.210
28)	SA Decachlor...	8.848	7.784f	49213065	22888554	16.813	18.954
Target Compounds							
3)	MA gamma-BHC...	0.000	3.463f	0	4254607	N.D.	3.206 #
4)	MA Heptachlor	0.000	3.775	0	1084777	N.D.	0.810 #
5)	MB Aldrin	5.054	4.069	2895881	3165971	0.640	2.433 #
6)	B beta-BHC	4.354	3.730f	11010933	805210	5.444	1.351 #
7)	B delta-BHC	4.585	3.996f	24507574	2714774	5.338	2.075 #
9)	A Endosulfan I	5.863	0.000	81838194	0	21.814	N.D. #
10)	B gamma-Chl...	5.748	4.829f	33471877	6020793	8.169	4.880 #
11)	B alpha-Chl...	5.829	4.892f	21453430	7553083	5.284	6.040
12)	B 4,4'-DDE	6.013	5.092f	48900146	17369306	14.099	16.920
13)	MA Dieldrin	6.153	5.190	761186	3469118	0.194	2.907 #
15)	B Endosulfa...	6.624f	5.791f	696401	1628121	0.196	1.483 #
16)	A 4,4'-DDD	6.531	5.647f	5081363	1433361	1.908	1.682
17)	MA 4,4'-DDT	6.845	5.898f	57298080	21659267	19.329	22.156
18)	B Endrin al...	6.736	5.937	-96101	836724	N.D.	0.893
19)	B Endosulfa...	6.963	6.158	1091521	1578883	0.325	1.454 #
20)	A Methoxychlor	7.358f	6.453	15908648	164876	9.969	0.276 #
21)	B Endrin ke...	7.435f	0.000	2486356	0	0.730	N.D. #
23)	Chlordane-1	4.491f	3.609	-2821019	1025400	N.D.	29.267
24)	Chlordane-2	5.054	4.185	2895881	907360	19.106	20.089
25)	Chlordane-3	5.748	4.829f	33471877	6020793	57.866	51.062
26)	Chlordane-4	5.829	4.892f	21453430	7553083	30.008	59.159 #

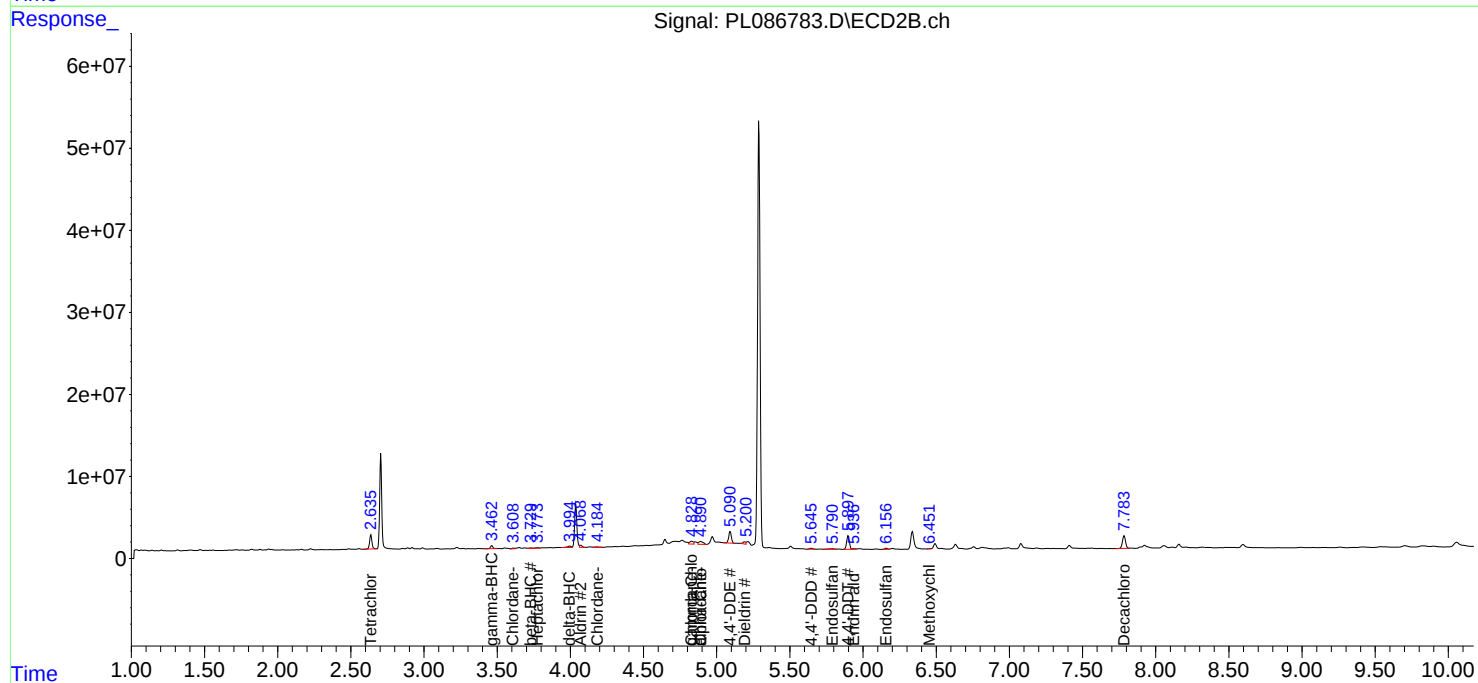
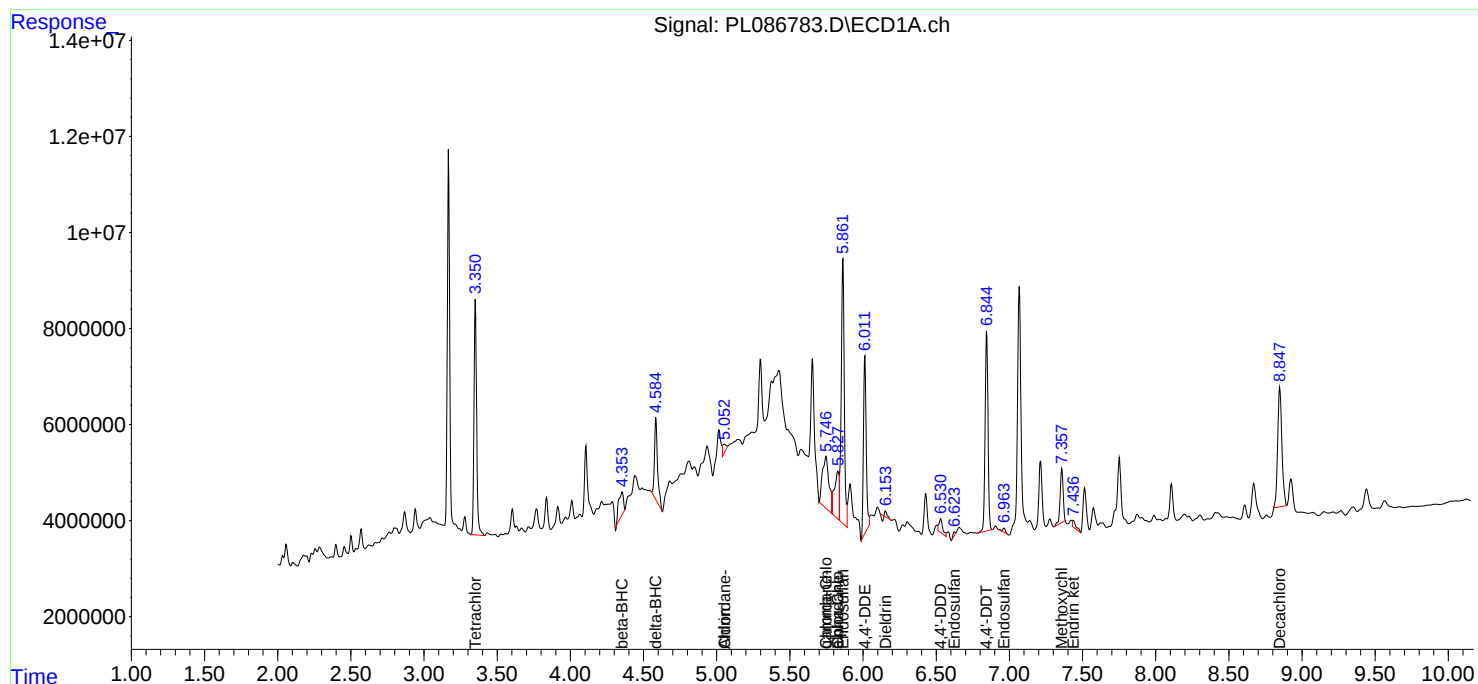
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

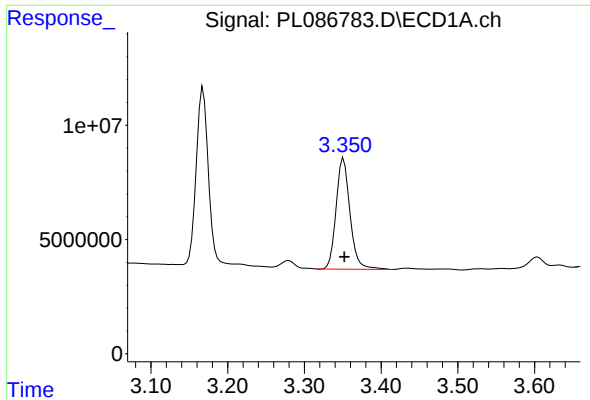
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112123\
Data File : PL086783.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Nov 2023 13:58
Operator : AR\AJ
Sample : 05492-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 21 20:19:47 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL110823.M
Quant Title : GC Extractables
QLast Update : Wed Nov 08 13:04:14 2023
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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 x0.5µm

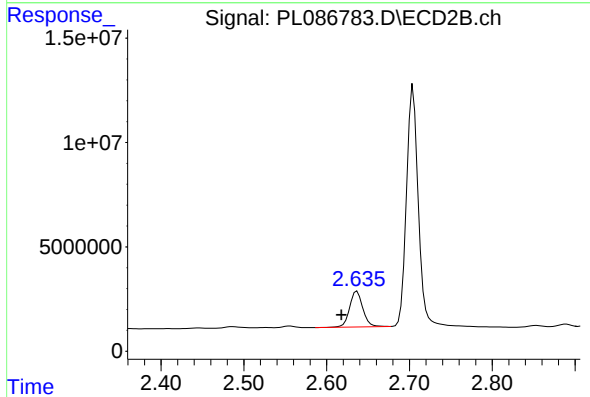




#1 Tetrachloro-m-xylene

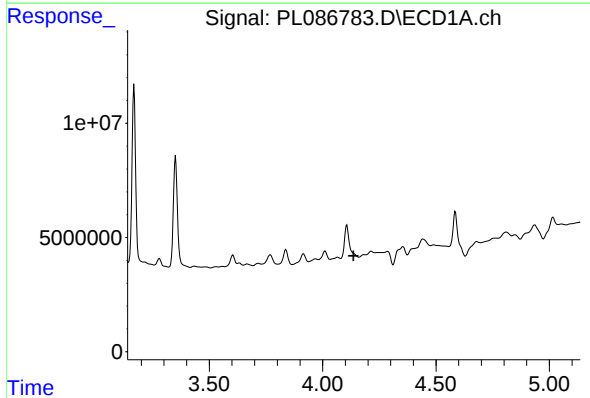
R.T.: 3.351 min
Delta R.T.: 0.000 min
Response: 61281463
Conc: 18.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



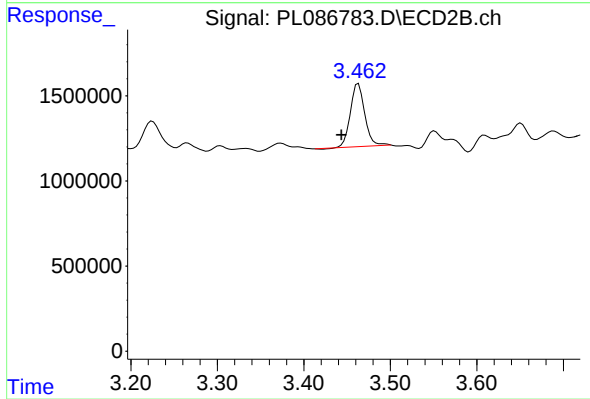
#1 Tetrachloro-m-xylene

R.T.: 2.637 min
Delta R.T.: 0.019 min
Response: 18915234
Conc: 19.21 ng/ml



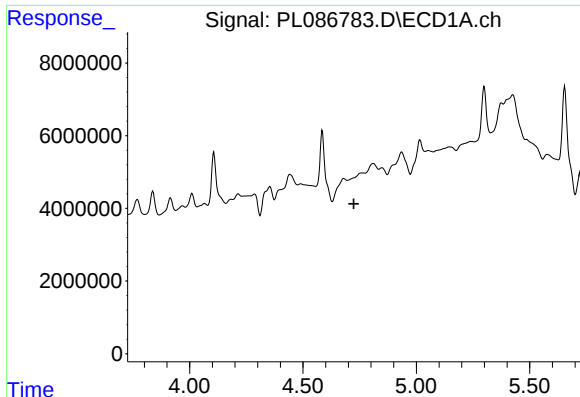
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.137 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

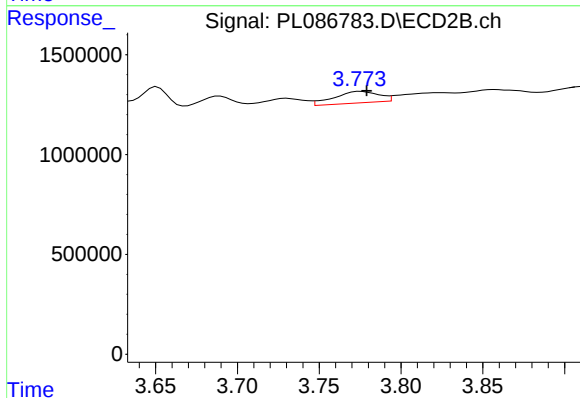
R.T.: 3.463 min
Delta R.T.: 0.020 min
Response: 4254607
Conc: 3.21 ng/ml



#4 Heptachlor

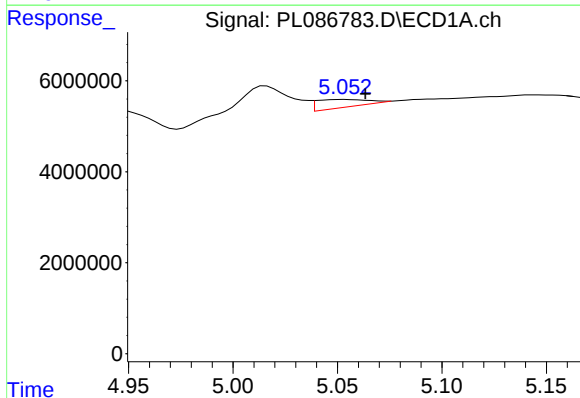
R.T.: 0.000 min
Exp R.T.: 4.724 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



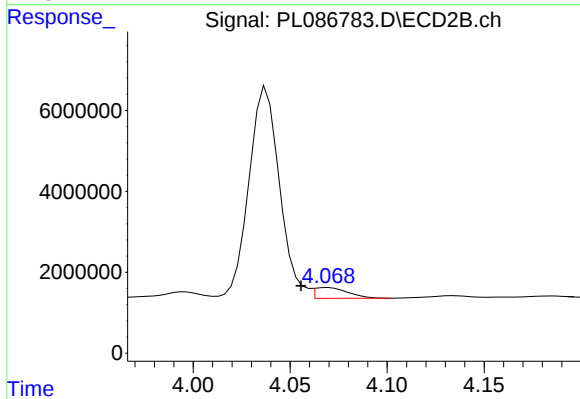
#4 Heptachlor

R.T.: 3.775 min
Delta R.T.: -0.004 min
Response: 1084777
Conc: 0.81 ng/ml



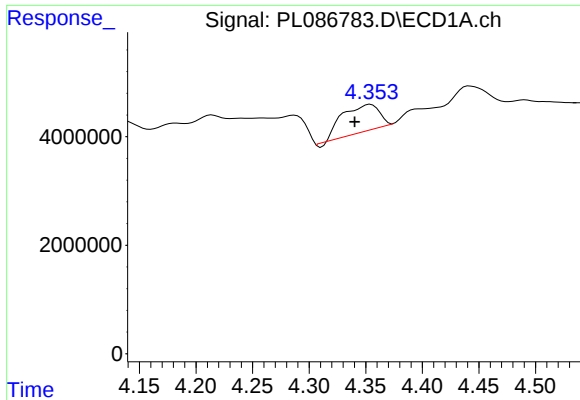
#5 Aldrin

R.T.: 5.054 min
Delta R.T.: -0.010 min
Response: 2895881
Conc: 0.64 ng/ml



#5 Aldrin

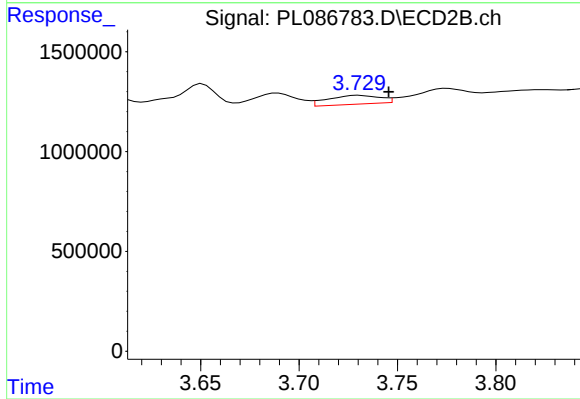
R.T.: 4.069 min
Delta R.T.: 0.014 min
Response: 3165971
Conc: 2.43 ng/ml



#6 beta-BHC

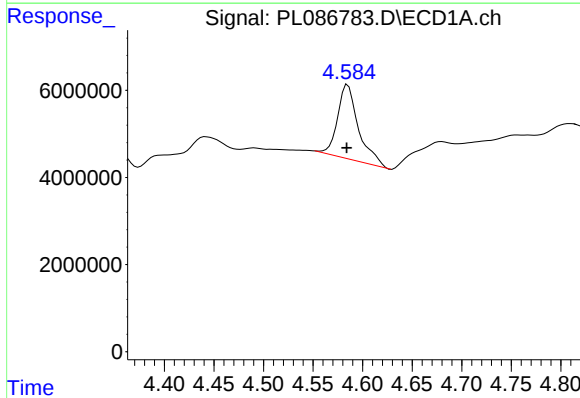
R.T.: 4.354 min
Delta R.T.: 0.014 min
Response: 11010933
Conc: 5.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



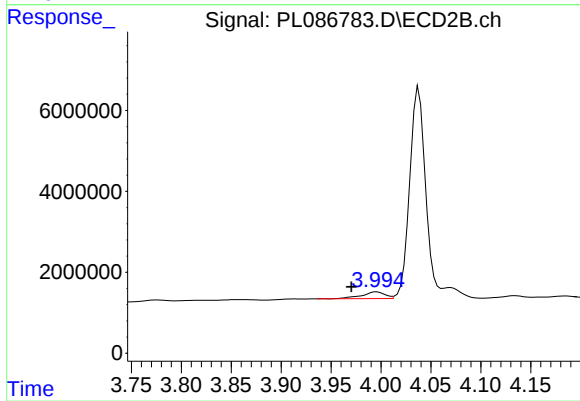
#6 beta-BHC

R.T.: 3.730 min
Delta R.T.: -0.015 min
Response: 805210
Conc: 1.35 ng/ml



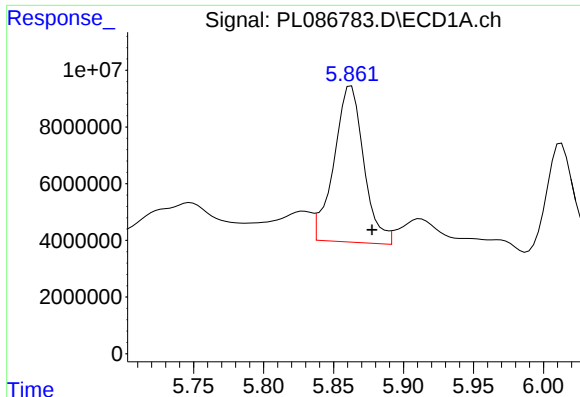
#7 delta-BHC

R.T.: 4.585 min
Delta R.T.: 0.001 min
Response: 24507574
Conc: 5.34 ng/ml



#7 delta-BHC

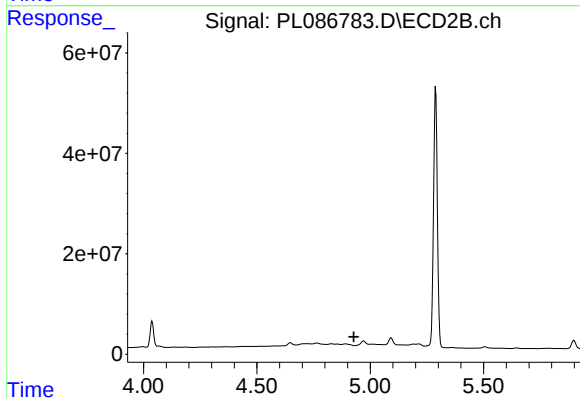
R.T.: 3.996 min
Delta R.T.: 0.025 min
Response: 2714774
Conc: 2.08 ng/ml



#9 Endosulfan I

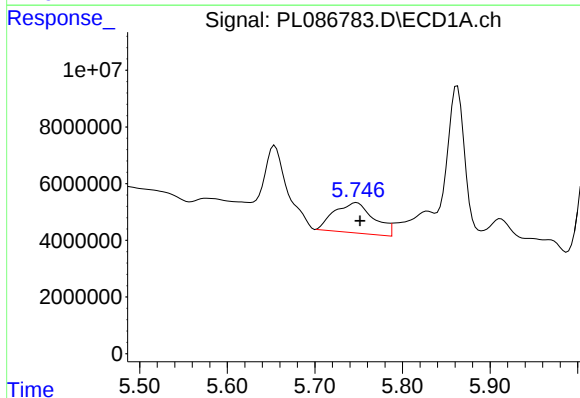
R.T.: 5.863 min
Delta R.T.: -0.015 min
Response: 81838194
Conc: 21.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



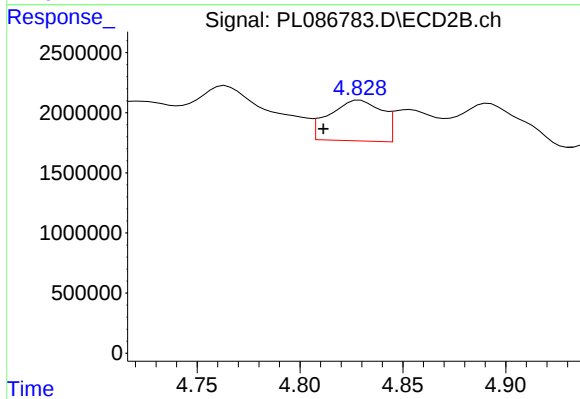
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 4.928 min
Response: 0
Conc: N.D.



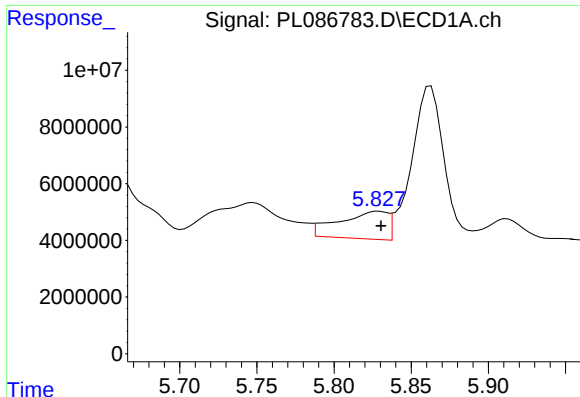
#10 gamma-Chlordane

R.T.: 5.748 min
Delta R.T.: -0.004 min
Response: 33471877
Conc: 8.17 ng/ml



#10 gamma-Chlordane

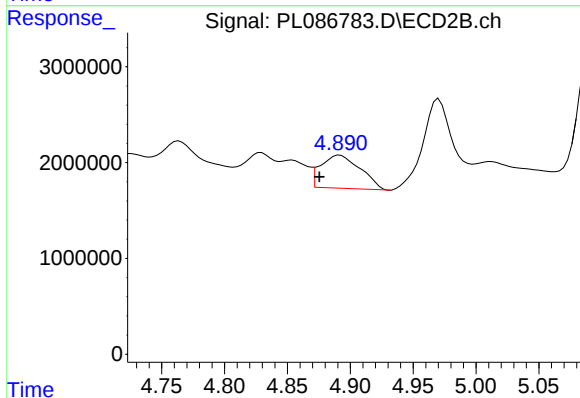
R.T.: 4.829 min
Delta R.T.: 0.018 min
Response: 6020793
Conc: 4.88 ng/ml



#11 alpha-Chlordane

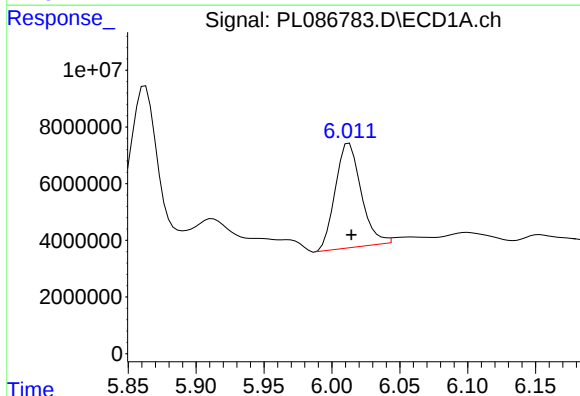
R.T.: 5.829 min
Delta R.T.: -0.002 min
Response: 21453430
Conc: 5.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



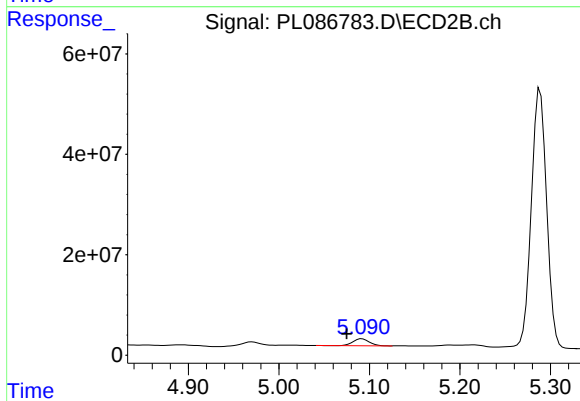
#11 alpha-Chlordane

R.T.: 4.892 min
Delta R.T.: 0.016 min
Response: 7553083
Conc: 6.04 ng/ml



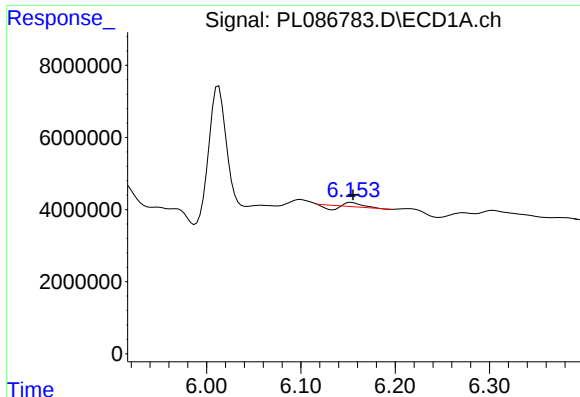
#12 4,4'-DDE

R.T.: 6.013 min
Delta R.T.: -0.002 min
Response: 48900146
Conc: 14.10 ng/ml



#12 4,4'-DDE

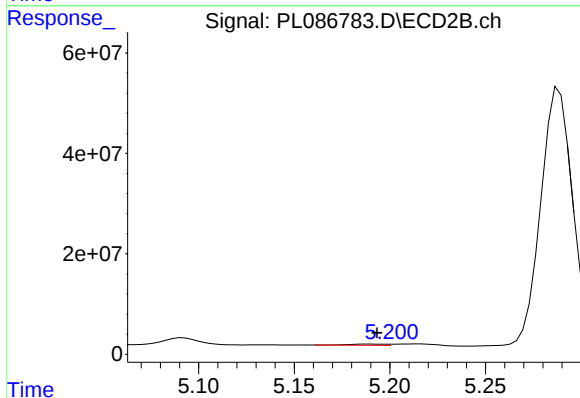
R.T.: 5.092 min
Delta R.T.: 0.017 min
Response: 17369306
Conc: 16.92 ng/ml



#13 Dieldrin

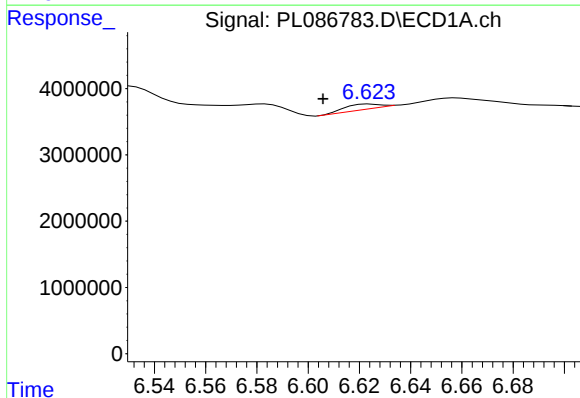
R.T.: 6.153 min
Delta R.T.: -0.002 min
Response: 761186
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



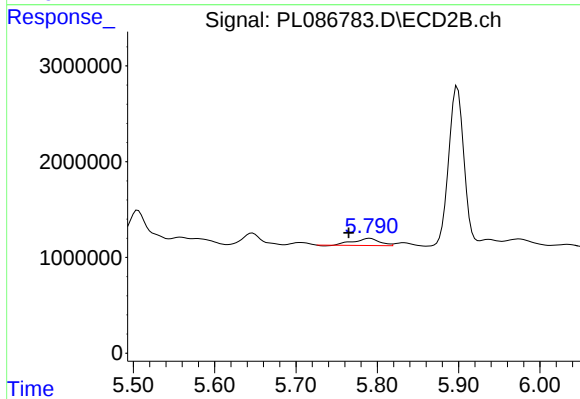
#13 Dieldrin

R.T.: 5.190 min
Delta R.T.: -0.003 min
Response: 3469118
Conc: 2.91 ng/ml



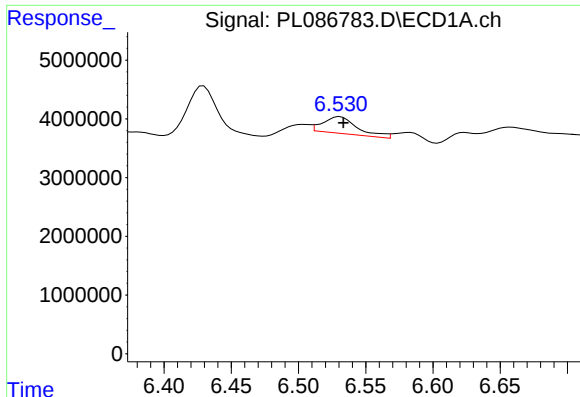
#15 Endosulfan II

R.T.: 6.624 min
Delta R.T.: 0.018 min
Response: 696401
Conc: 0.20 ng/ml



#15 Endosulfan II

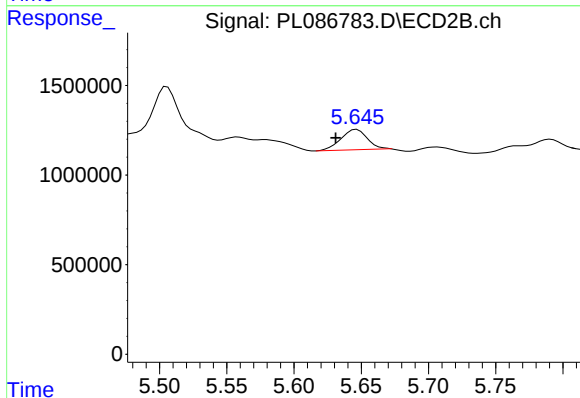
R.T.: 5.791 min
Delta R.T.: 0.026 min
Response: 1628121
Conc: 1.48 ng/ml



#16 4,4'-DDD

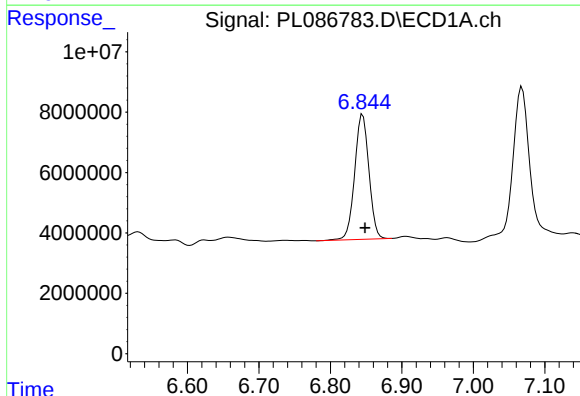
R.T.: 6.531 min
Delta R.T.: -0.002 min
Response: 5081363
Conc: 1.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



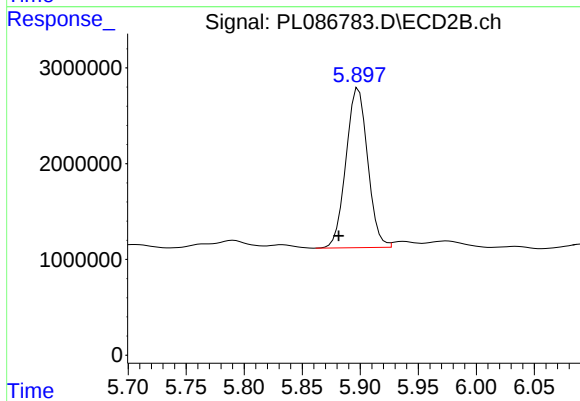
#16 4,4'-DDD

R.T.: 5.647 min
Delta R.T.: 0.016 min
Response: 1433361
Conc: 1.68 ng/ml



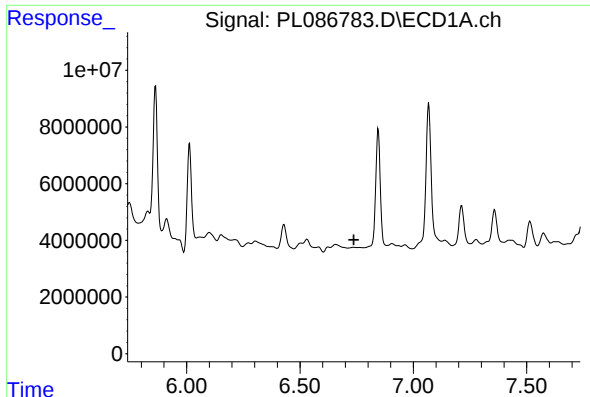
#17 4,4'-DDT

R.T.: 6.845 min
Delta R.T.: -0.003 min
Response: 57298080
Conc: 19.33 ng/ml



#17 4,4'-DDT

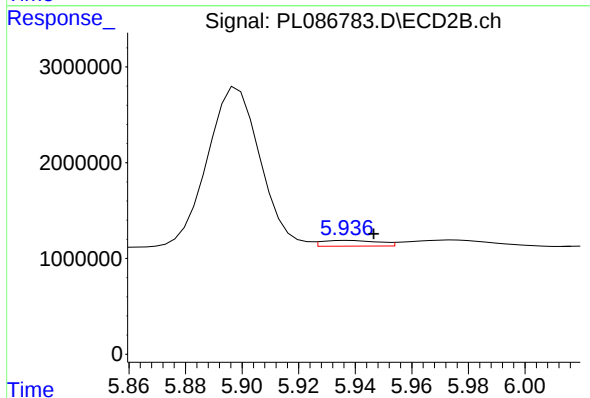
R.T.: 5.898 min
Delta R.T.: 0.017 min
Response: 21659267
Conc: 22.16 ng/ml



#18 Endrin aldehyde

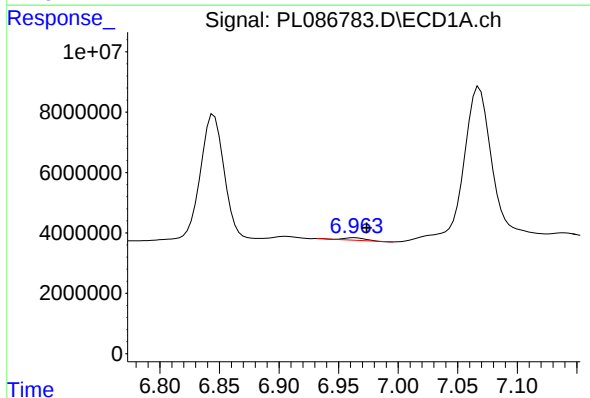
R.T.: 6.736 min
Delta R.T.: 0.000 min
Response: -96101
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



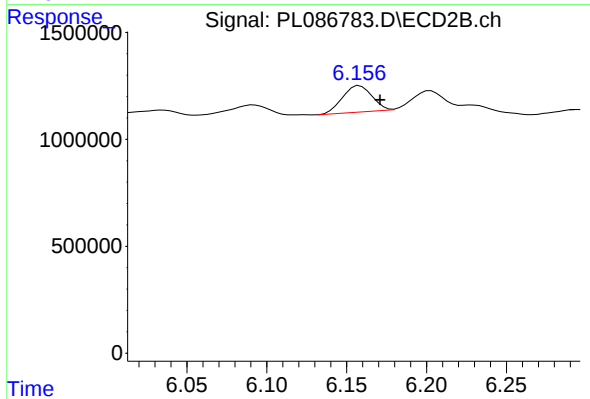
#18 Endrin aldehyde

R.T.: 5.937 min
Delta R.T.: -0.009 min
Response: 836724
Conc: 0.89 ng/ml



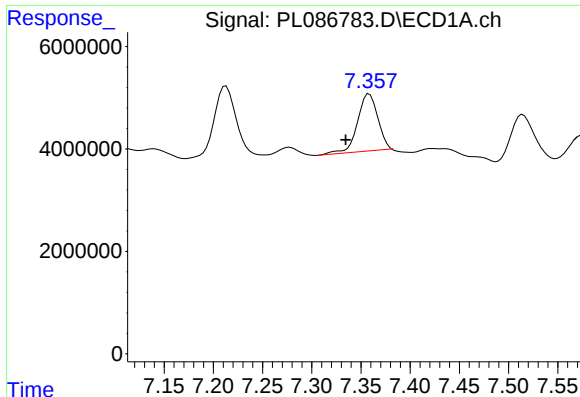
#19 Endosulfan Sulfate

R.T.: 6.963 min
Delta R.T.: -0.010 min
Response: 1091521
Conc: 0.33 ng/ml



#19 Endosulfan Sulfate

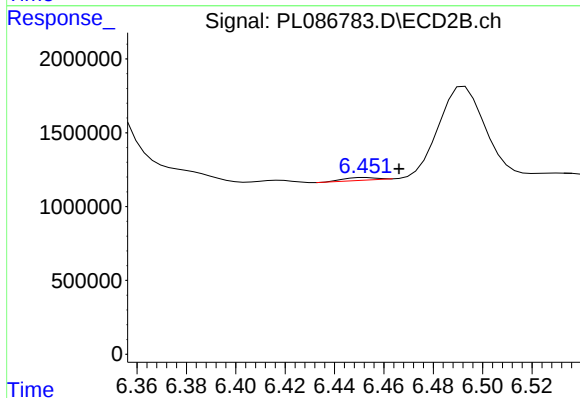
R.T.: 6.158 min
Delta R.T.: -0.013 min
Response: 1578883
Conc: 1.45 ng/ml



#20 Methoxychlor

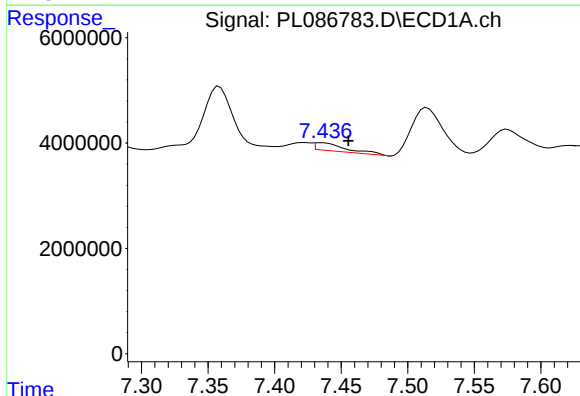
R.T.: 7.358 min
Delta R.T.: 0.024 min
Response: 15908648
Conc: 9.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



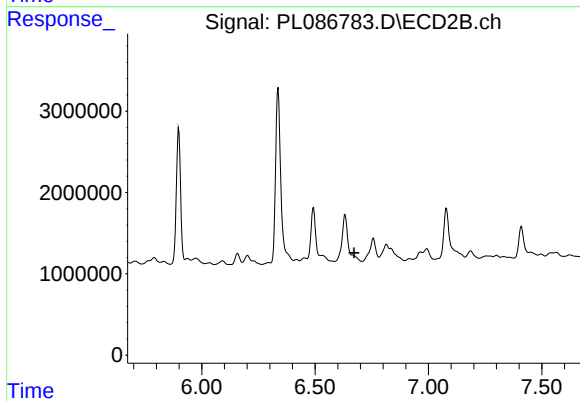
#20 Methoxychlor

R.T.: 6.453 min
Delta R.T.: -0.013 min
Response: 164876
Conc: 0.28 ng/ml



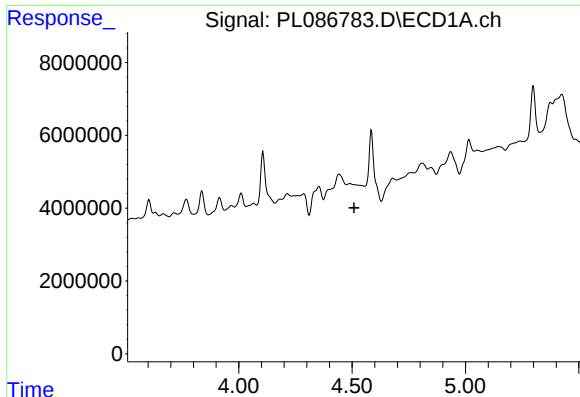
#21 Endrin ketone

R.T.: 7.435 min
Delta R.T.: -0.020 min
Response: 2486356
Conc: 0.73 ng/ml



#21 Endrin ketone

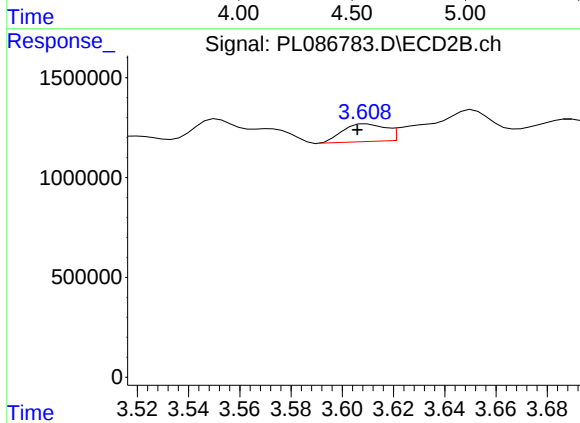
R.T.: 0.000 min
Exp R.T. : 6.673 min
Response: 0
Conc: N.D.



#23 Chlordane-1

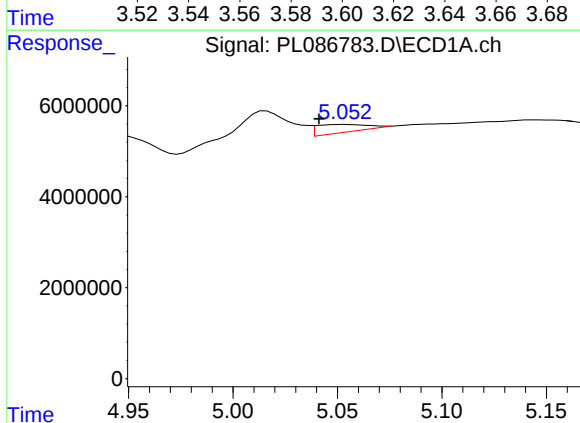
R.T.: 4.491 min
Delta R.T.: -0.019 min
Response: -2821019
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



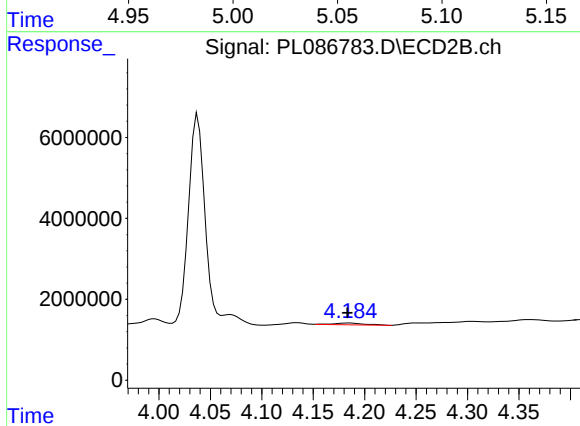
#23 Chlordane-1

R.T.: 3.609 min
Delta R.T.: 0.003 min
Response: 1025400
Conc: 29.27 ng/ml



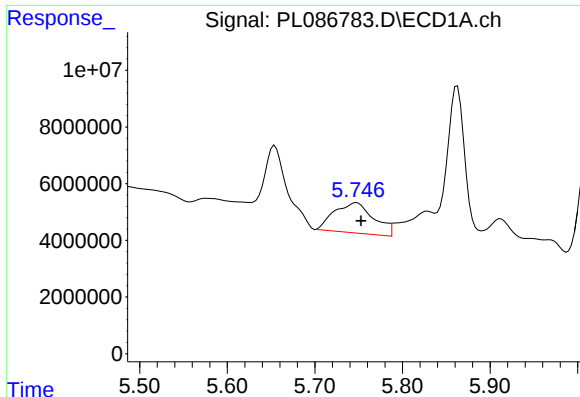
#24 Chlordane-2

R.T.: 5.054 min
Delta R.T.: 0.012 min
Response: 2895881
Conc: 19.11 ng/ml



#24 Chlordane-2

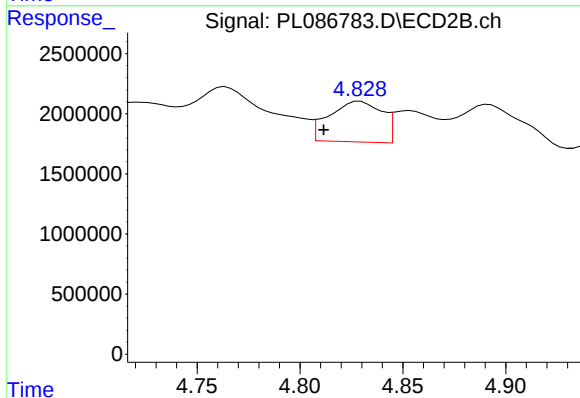
R.T.: 4.185 min
Delta R.T.: 0.002 min
Response: 907360
Conc: 20.09 ng/ml



#25 Chlordane-3

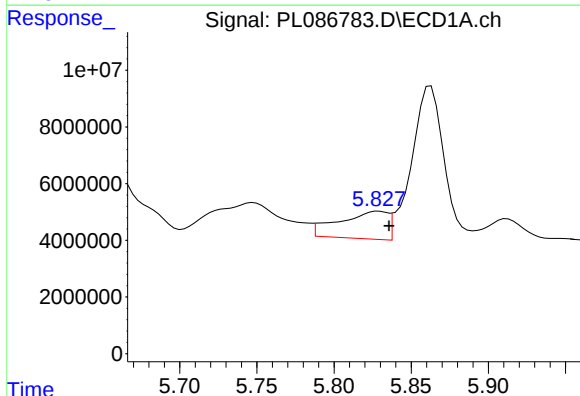
R.T.: 5.748 min
Delta R.T.: -0.005 min
Response: 33471877
Conc: 57.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



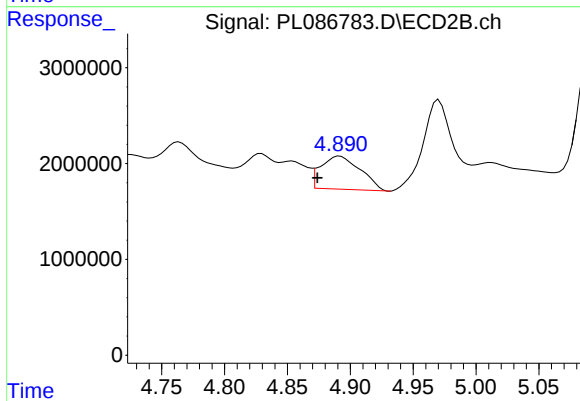
#25 Chlordane-3

R.T.: 4.829 min
Delta R.T.: 0.018 min
Response: 6020793
Conc: 51.06 ng/ml



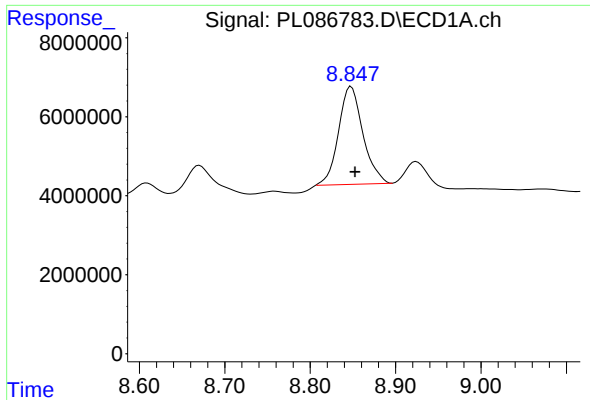
#26 Chlordane-4

R.T.: 5.829 min
Delta R.T.: -0.007 min
Response: 21453430
Conc: 30.01 ng/ml



#26 Chlordane-4

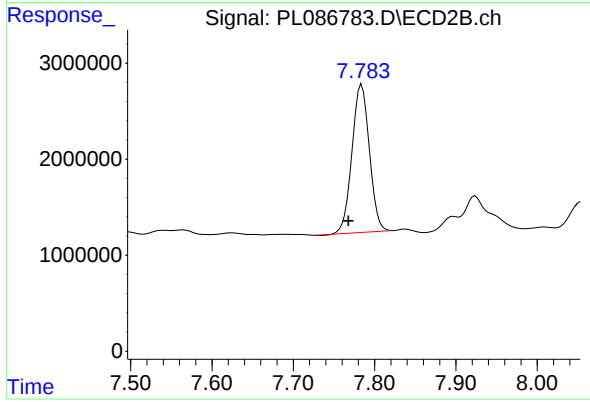
R.T.: 4.892 min
Delta R.T.: 0.018 min
Response: 7553083
Conc: 59.16 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.848 min
Delta R.T.: -0.004 min
Response: 49213065
Conc: 16.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.784 min
Delta R.T.: 0.016 min
Response: 22888554
Conc: 18.95 ng/ml