

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101120\
 Data File : PL062191.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Oct 2020 19:52
 Operator : DD\AJ
 Sample : MDL-TOX-05
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 12 08:26:13 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100920CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Oct 10 05:27:24 2020
 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

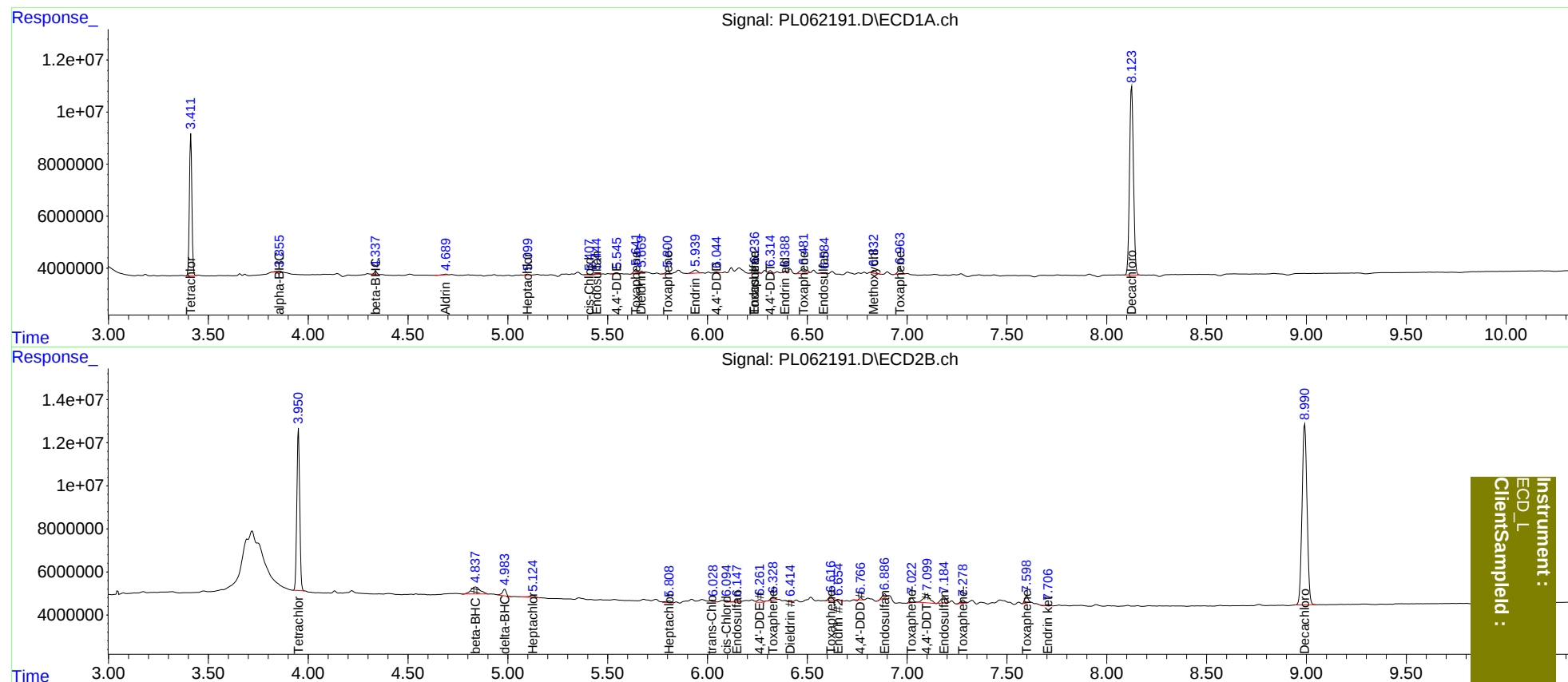
System Monitoring Compounds							
1)	SA Tetrachlo...	3.412	3.952	46681176	74899306	26.180	26.280
27)	SA Decachlor...	8.125	8.991	99190798	144.7E6	52.179	52.081
Target Compounds							
2)	A alpha-BHC	3.857	4.355	857793	59969	0.351	<MDL #
3)	MA gamma-BHC...	4.077f	4.625	88034	40827	<MDL	<MDL #
4)	MA Heptachlor	0.000	5.126	0	1746953	N.D.	0.468
5)	MB Aldrin	4.690	0.000	201838	0	0.110	N.D. #
6)	B beta-BHC	4.338f	4.839f	1066830	10667966	1.119	5.937 #
7)	B delta-BHC	0.000	4.984	0	4257829	N.D.	1.586
8)	B Heptachlo...	5.101	5.809	604683	1624914	0.346	0.569 #
9)	A Endosulfan I	5.446	6.148	309914	1310636	0.192	0.442 #
10)	B trans-Chl...	5.321	6.024	32128	525844	<MDL	0.172 #
11)	B cis-Chlor...	5.408	6.095	202645	832558	0.116	0.269 #
12)	B 4,4'-DDE	5.546	6.262	335059	2085044	0.204	0.702 #
13)	MA Dieldrin	5.670	6.414	323658	308147	0.181	0.100 #
14)	MA Endrin	5.940	6.654	2055542	488649	1.288	0.201 #
15)	B Endosulfa...	6.237	6.888	3327564	2199837	2.110	0.836 #
16)	A 4,4'-DDD	6.046	6.767	292028	586194	0.209	0.250
17)	MA 4,4'-DDT	6.316	7.100	741530	8644494	0.560	3.797 #
18)	B Endrin al...	6.389	6.961	247604	195162	0.182	<MDL #
19)	B Endosulfa...	6.584	7.185	536289	4961770	0.321	1.860 #
20)	A Methoxychlor	6.833	7.560	1511104	-56880	1.846	N.D. #
21)	B Endrin ke...	7.087	7.708f	-135519	473991	N.D.	0.182
22)	Toxaphene-1	5.642	6.329	1554752	1956548	146.568	143.386
23)	Toxaphene-2	5.801	6.618	1134825	2505503	127.444	136.975
24)	Toxaphene-3	6.237	7.024	3327564	2943468	116.670	124.504
25)	Toxaphene-4	6.482	7.279	3770746	2069131	125.825	113.156
26)	Toxaphene-5	6.964	7.599	3093526	3986807	99.746	125.542 #

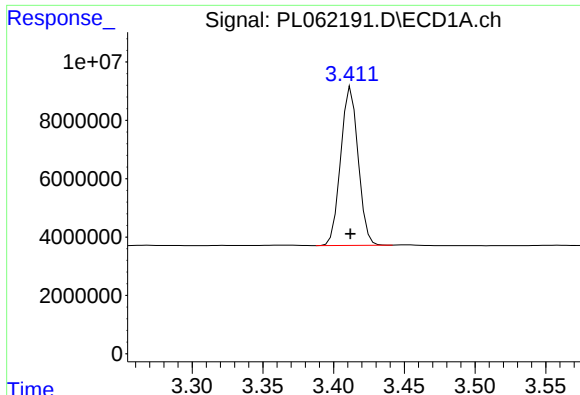
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101120\
Data File : PL062191.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Oct 2020 19:52
Operator : DD\AJ
Sample : MDL-TOX-05
Misc :
ALS Vial : 46 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 12 08:26:13 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100920CLP.M
Quant Title : GC Extractables
QLast Update : Sat Oct 10 05:27:24 2020
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

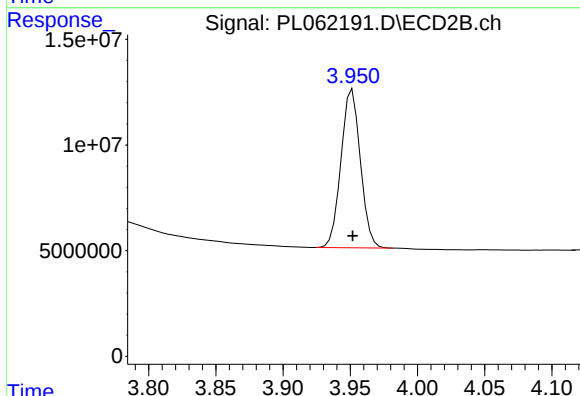




#1 Tetrachloro-m-xylene

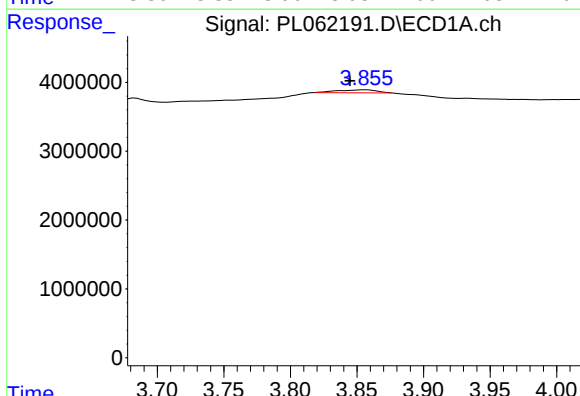
R.T.: 3.412 min
Delta R.T.: 0.000 min
Response: 46681176
Conc: 26.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



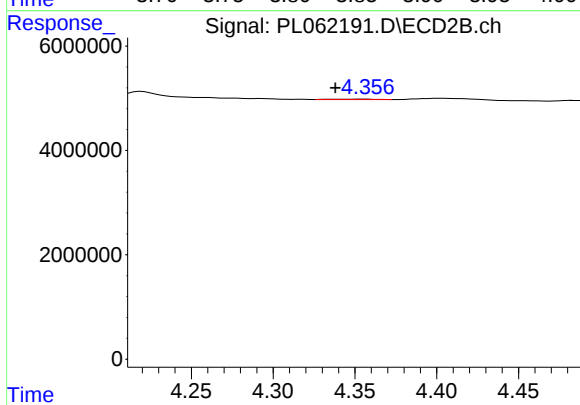
#1 Tetrachloro-m-xylene

R.T.: 3.952 min
Delta R.T.: 0.000 min
Response: 74899306
Conc: 26.28 ng/ml



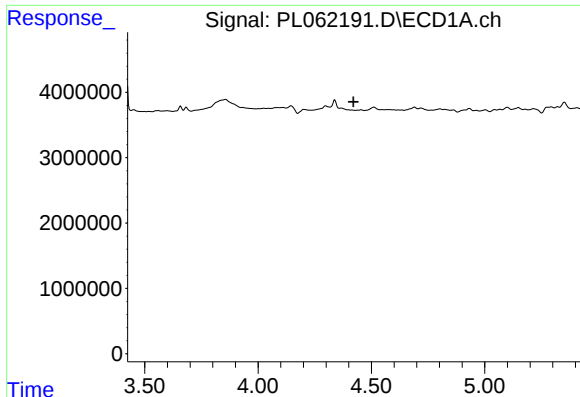
#2 alpha-BHC

R.T.: 3.857 min
Delta R.T.: 0.012 min
Response: 857793
Conc: 0.35 ng/ml



#2 alpha-BHC

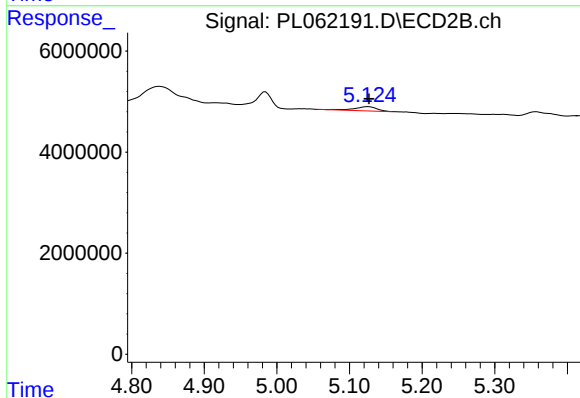
R.T.: 4.355 min
Delta R.T.: 0.016 min
Response: 59969
Conc: N.D.



#4 Heptachlor

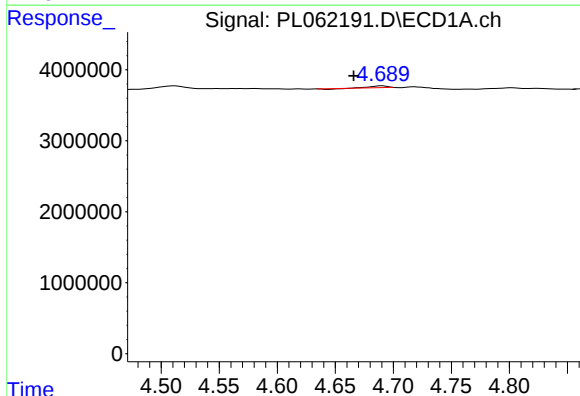
R.T.: 0.000 min
Exp R.T.: 4.421 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



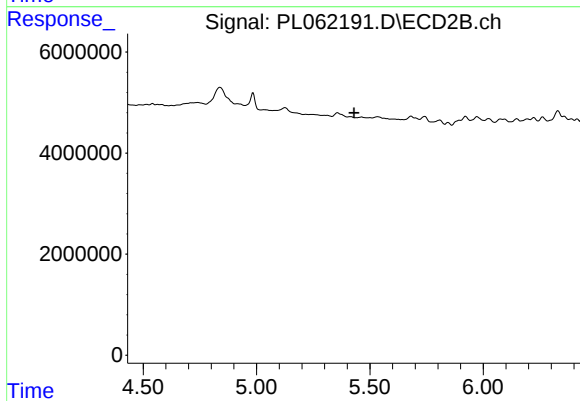
#4 Heptachlor

R.T.: 5.126 min
Delta R.T.: -0.001 min
Response: 1746953
Conc: 0.47 ng/ml



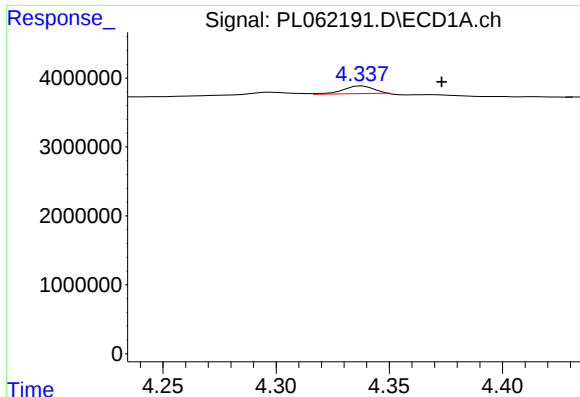
#5 Aldrin

R.T.: 4.690 min
Delta R.T.: 0.025 min
Response: 201838
Conc: 0.11 ng/ml



#5 Aldrin

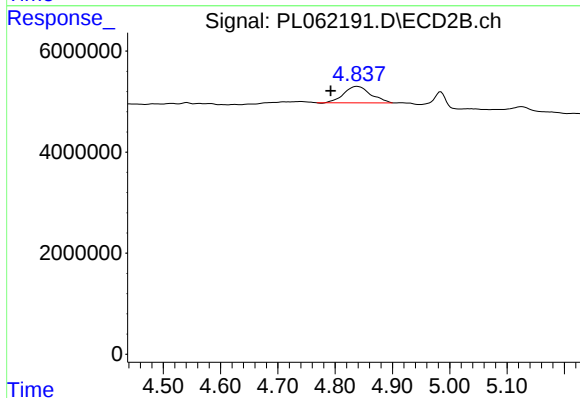
R.T.: 0.000 min
Exp R.T.: 5.430 min
Response: 0
Conc: N.D.



#6 beta-BHC

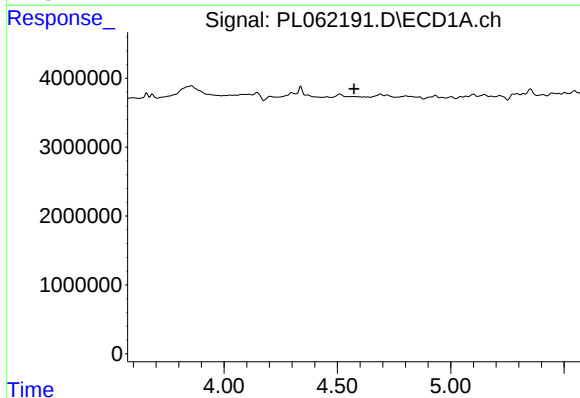
R.T.: 4.338 min
Delta R.T.: -0.035 min
Response: 1066830
Conc: 1.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



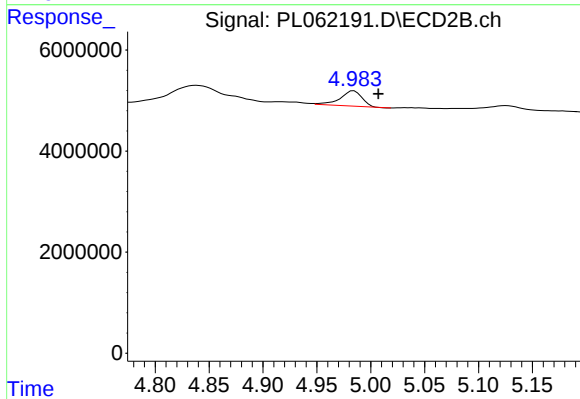
#6 beta-BHC

R.T.: 4.839 min
Delta R.T.: 0.046 min
Response: 10667966
Conc: 5.94 ng/ml



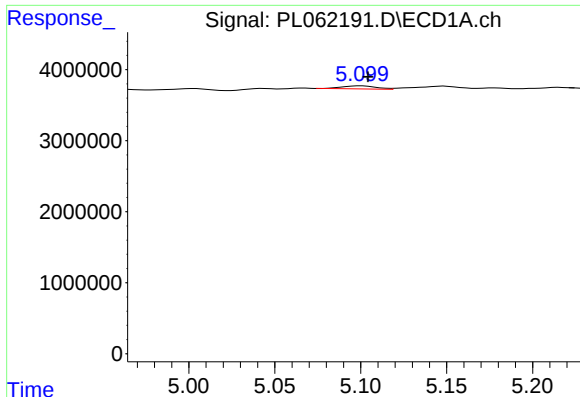
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.574 min
Response: 0
Conc: N.D.



#7 delta-BHC

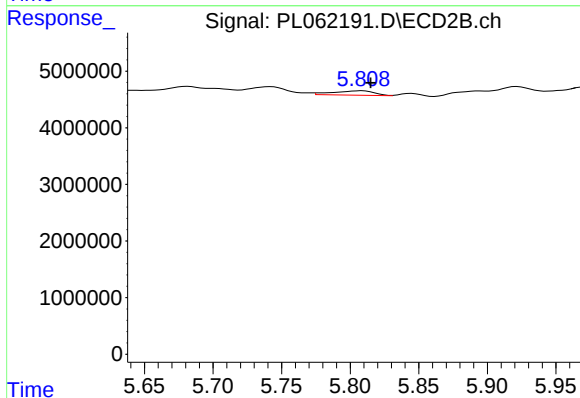
R.T.: 4.984 min
Delta R.T.: -0.023 min
Response: 4257829
Conc: 1.59 ng/ml



#8 Heptachlor epoxide

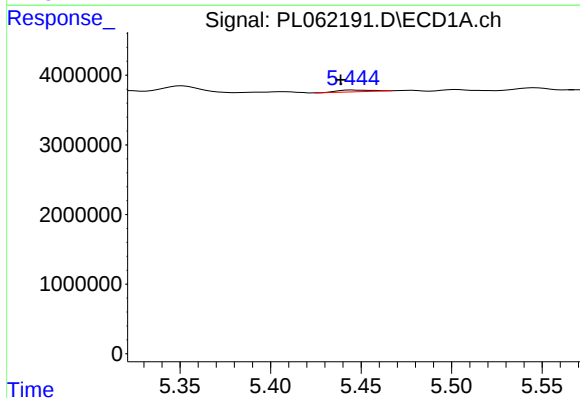
R.T.: 5.101 min
Delta R.T.: -0.004 min
Response: 604683
Conc: 0.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



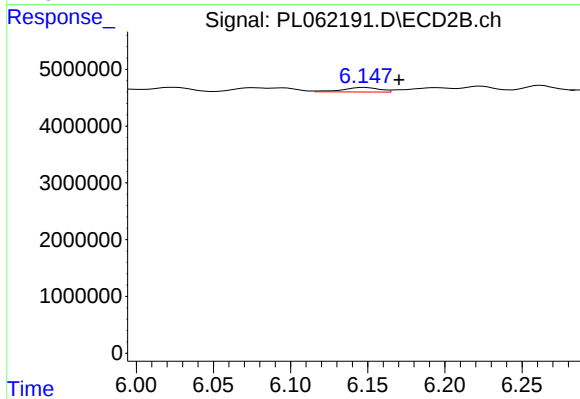
#8 Heptachlor epoxide

R.T.: 5.809 min
Delta R.T.: -0.006 min
Response: 1624914
Conc: 0.57 ng/ml



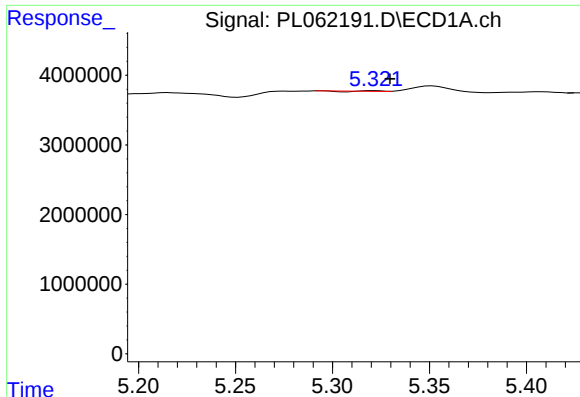
#9 Endosulfan I

R.T.: 5.446 min
Delta R.T.: 0.007 min
Response: 309914
Conc: 0.19 ng/ml



#9 Endosulfan I

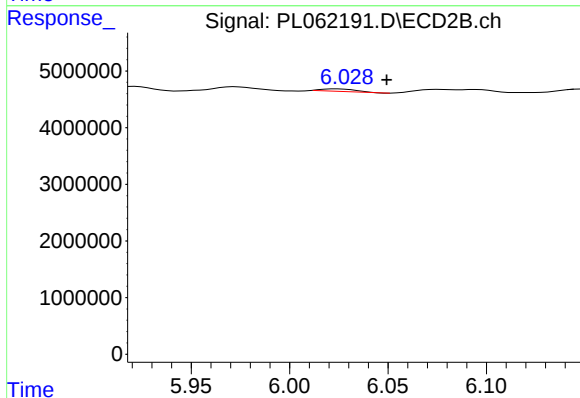
R.T.: 6.148 min
Delta R.T.: -0.022 min
Response: 1310636
Conc: 0.44 ng/ml



#10 trans-Chlordane

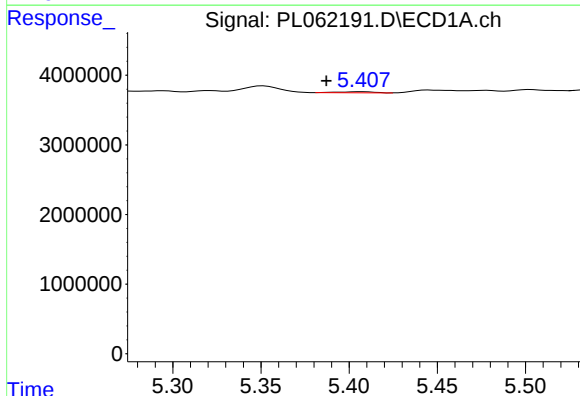
R.T.: 5.321 min
Delta R.T.: -0.008 min
Response: 32128
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



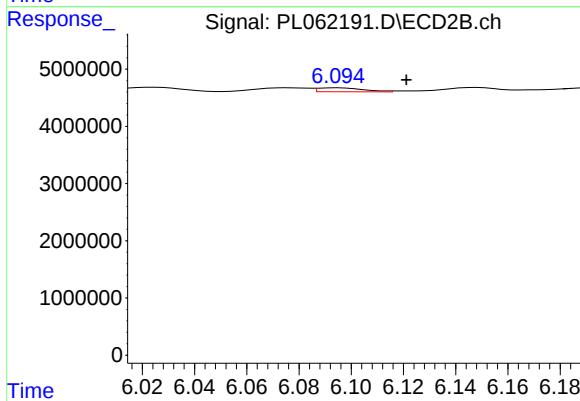
#10 trans-Chlordane

R.T.: 6.024 min
Delta R.T.: -0.025 min
Response: 525844
Conc: 0.17 ng/ml



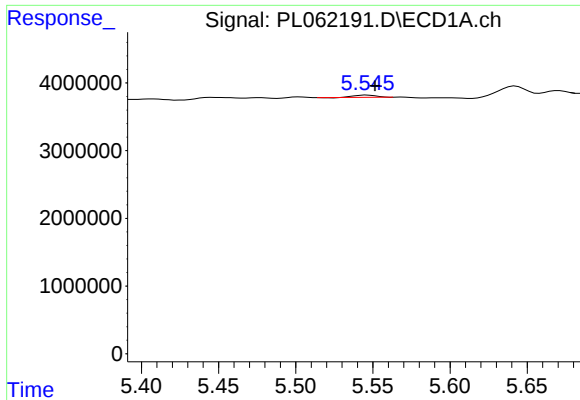
#11 cis-Chlordane

R.T.: 5.408 min
Delta R.T.: 0.021 min
Response: 202645
Conc: 0.12 ng/ml



#11 cis-Chlordane

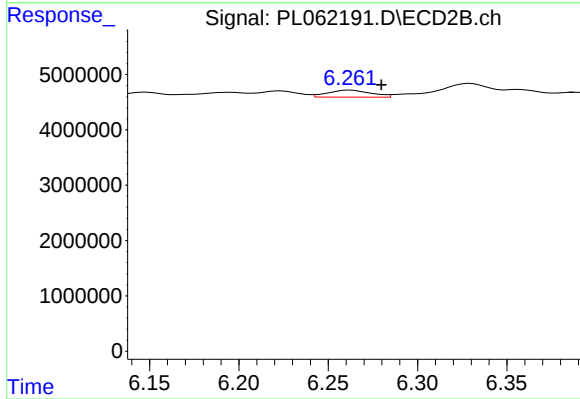
R.T.: 6.095 min
Delta R.T.: -0.026 min
Response: 832558
Conc: 0.27 ng/ml



#12 4,4'-DDE

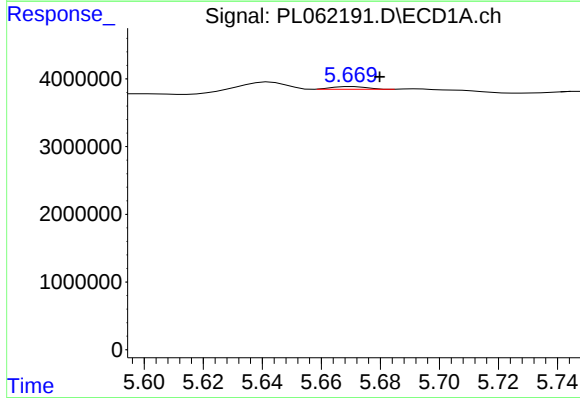
R.T.: 5.546 min
Delta R.T.: -0.005 min
Response: 335059
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



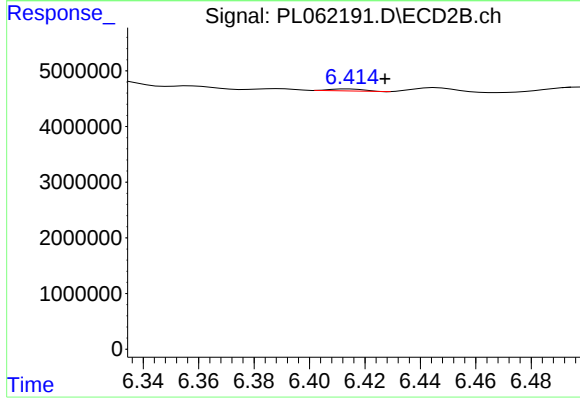
#12 4,4'-DDE

R.T.: 6.262 min
Delta R.T.: -0.018 min
Response: 2085044
Conc: 0.70 ng/ml



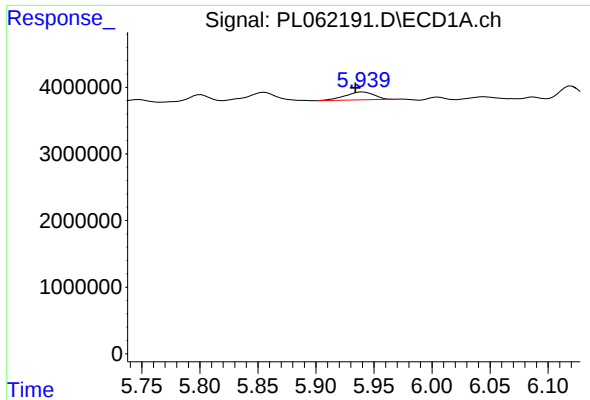
#13 Dieldrin

R.T.: 5.670 min
Delta R.T.: -0.009 min
Response: 323658
Conc: 0.18 ng/ml



#13 Dieldrin

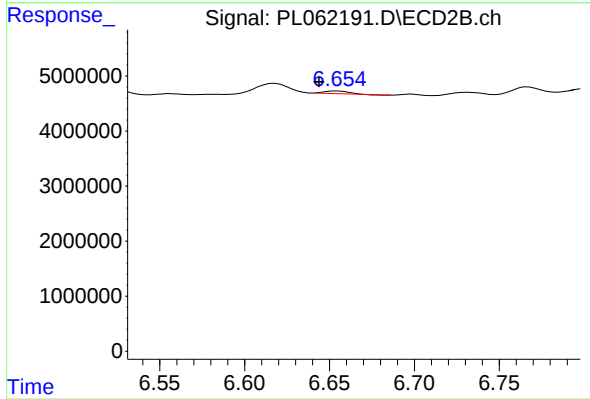
R.T.: 6.414 min
Delta R.T.: -0.013 min
Response: 308147
Conc: 0.10 ng/ml



#14 Endrin

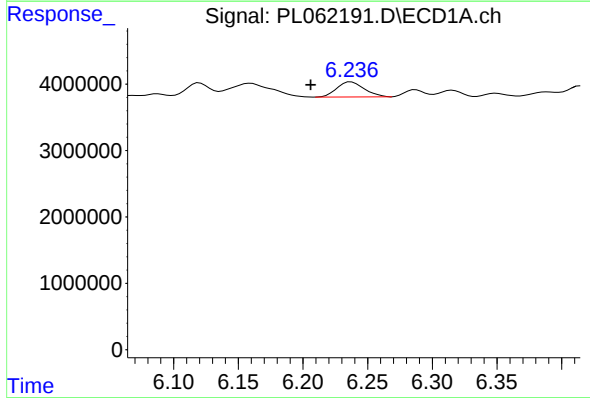
R.T.: 5.940 min
Delta R.T.: 0.006 min
Response: 2055542
Conc: 1.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



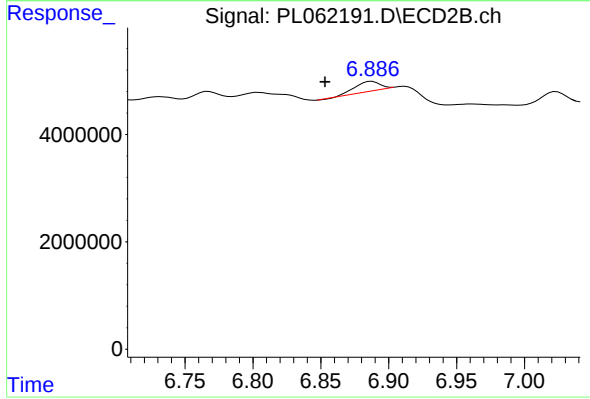
#14 Endrin

R.T.: 6.654 min
Delta R.T.: 0.011 min
Response: 488649
Conc: 0.20 ng/ml



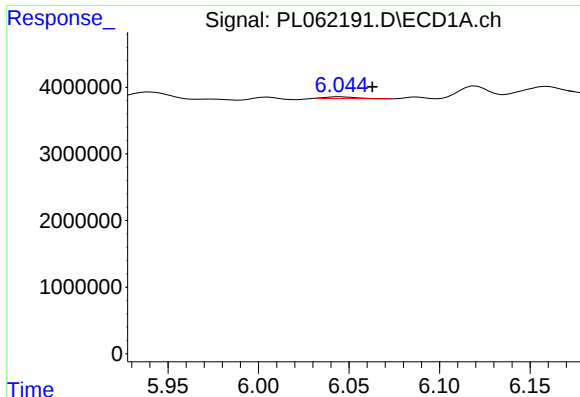
#15 Endosulfan II

R.T.: 6.237 min
Delta R.T.: 0.031 min
Response: 3327564
Conc: 2.11 ng/ml



#15 Endosulfan II

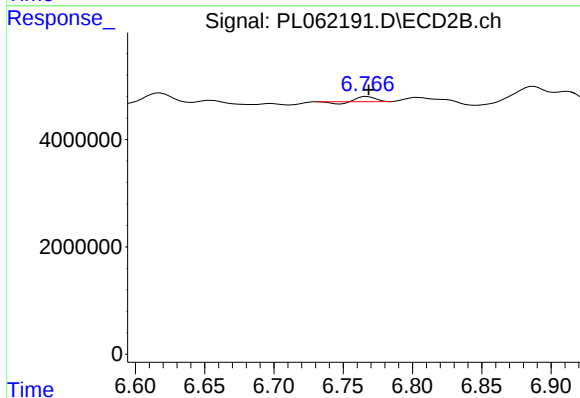
R.T.: 6.888 min
Delta R.T.: 0.034 min
Response: 2199837
Conc: 0.84 ng/ml



#16 4,4'-DDD

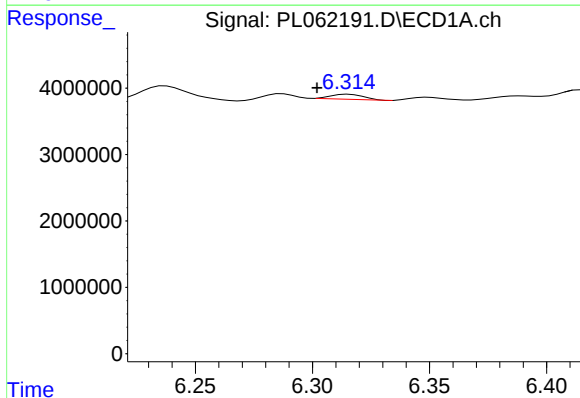
R.T.: 6.046 min
Delta R.T.: -0.017 min
Response: 292028
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



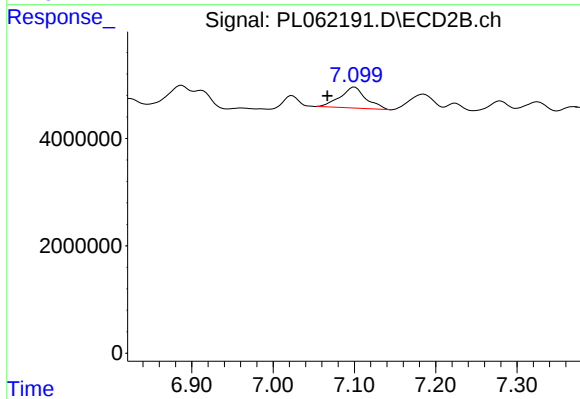
#16 4,4'-DDD

R.T.: 6.767 min
Delta R.T.: -0.001 min
Response: 586194
Conc: 0.25 ng/ml



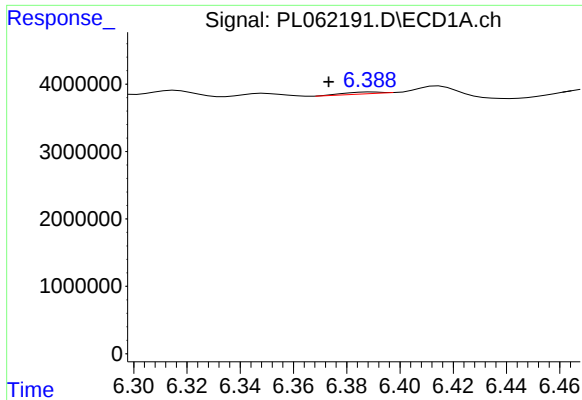
#17 4,4'-DDT

R.T.: 6.316 min
Delta R.T.: 0.014 min
Response: 741530
Conc: 0.56 ng/ml



#17 4,4'-DDT

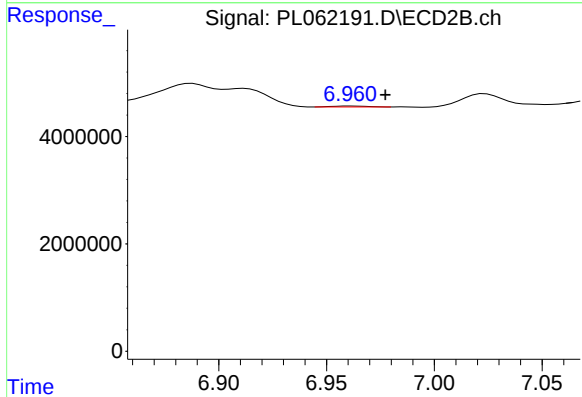
R.T.: 7.100 min
Delta R.T.: 0.034 min
Response: 8644494
Conc: 3.80 ng/ml



#18 Endrin aldehyde

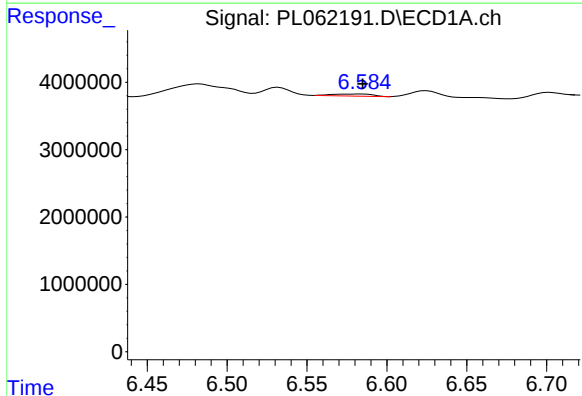
R.T.: 6.389 min
Delta R.T.: 0.016 min
Response: 247604
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



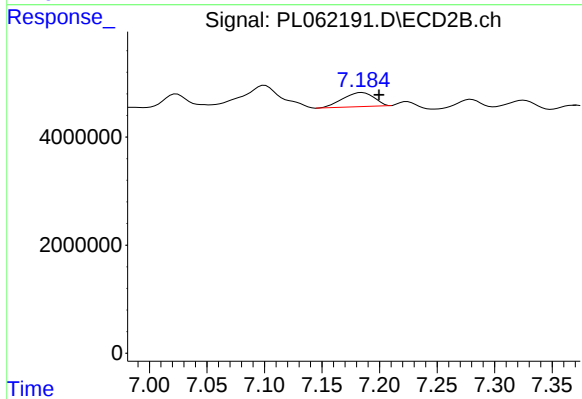
#18 Endrin aldehyde

R.T.: 6.961 min
Delta R.T.: -0.016 min
Response: 195162
Conc: N.D.



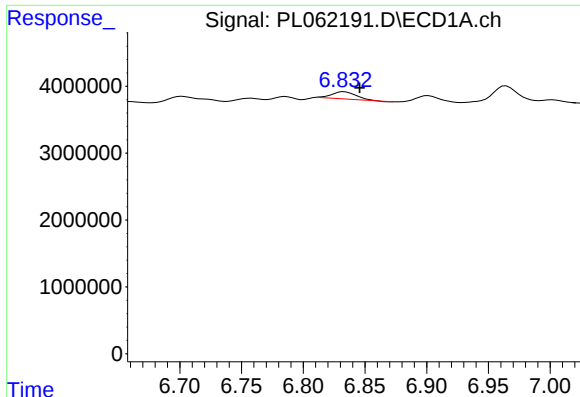
#19 Endosulfan Sulfate

R.T.: 6.584 min
Delta R.T.: -0.001 min
Response: 536289
Conc: 0.32 ng/ml



#19 Endosulfan Sulfate

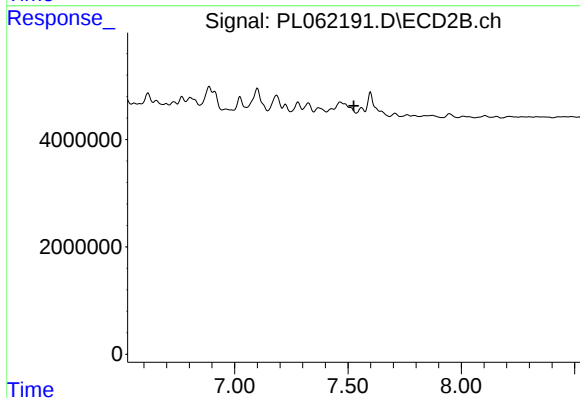
R.T.: 7.185 min
Delta R.T.: -0.014 min
Response: 4961770
Conc: 1.86 ng/ml



#20 Methoxychlor

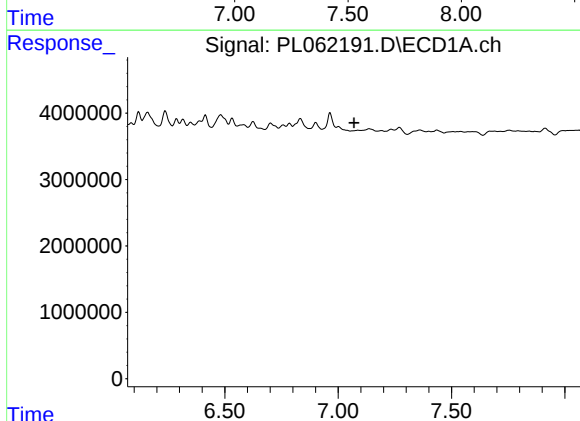
R.T.: 6.833 min
Delta R.T.: -0.012 min
Response: 1511104
Conc: 1.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



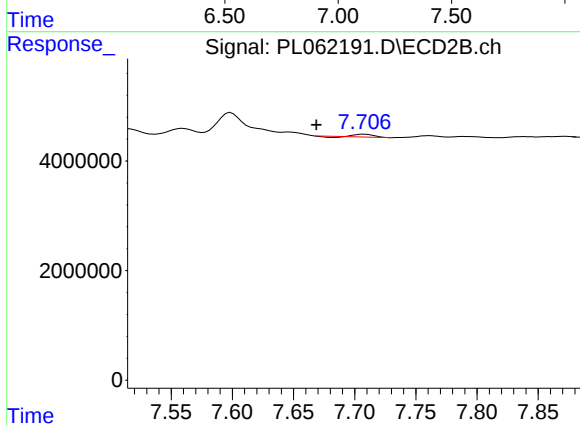
#20 Methoxychlor

R.T.: 7.560 min
Delta R.T.: 0.034 min
Response: -56880
Conc: N.D.



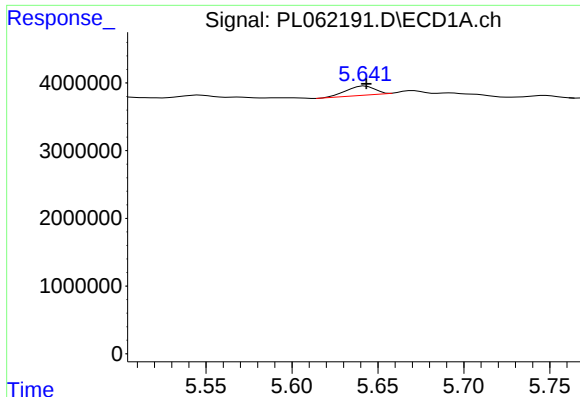
#21 Endrin ketone

R.T.: 7.087 min
Delta R.T.: 0.016 min
Response: -135519
Conc: N.D.



#21 Endrin ketone

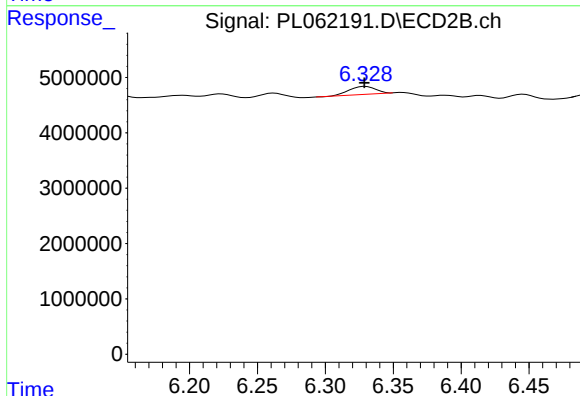
R.T.: 7.708 min
Delta R.T.: 0.039 min
Response: 473991
Conc: 0.18 ng/ml



#22 Toxaphene-1

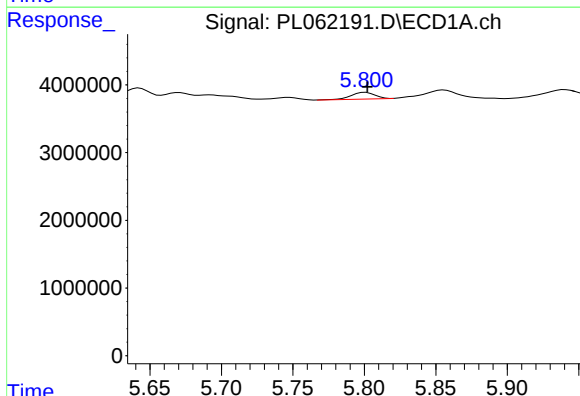
R.T.: 5.642 min
Delta R.T.: 0.000 min
Response: 1554752
Conc: 146.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



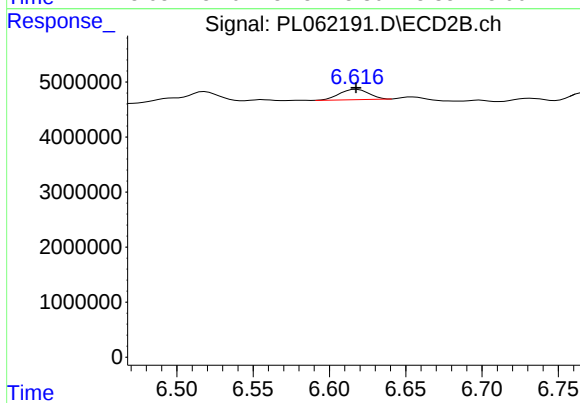
#22 Toxaphene-1

R.T.: 6.329 min
Delta R.T.: 0.000 min
Response: 1956548
Conc: 143.39 ng/ml



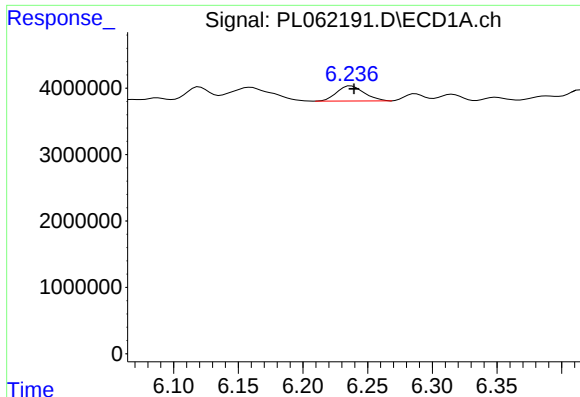
#23 Toxaphene-2

R.T.: 5.801 min
Delta R.T.: -0.001 min
Response: 1134825
Conc: 127.44 ng/ml



#23 Toxaphene-2

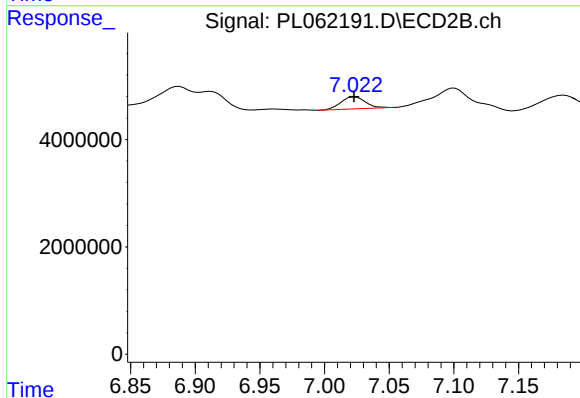
R.T.: 6.618 min
Delta R.T.: 0.000 min
Response: 2505503
Conc: 136.98 ng/ml



#24 Toxaphene-3

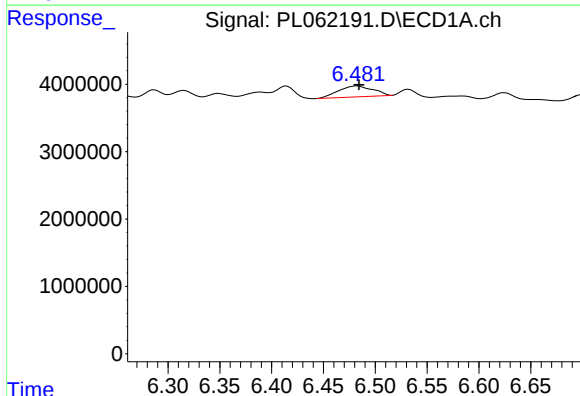
R.T.: 6.237 min
Delta R.T.: -0.002 min
Response: 3327564
Conc: 116.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



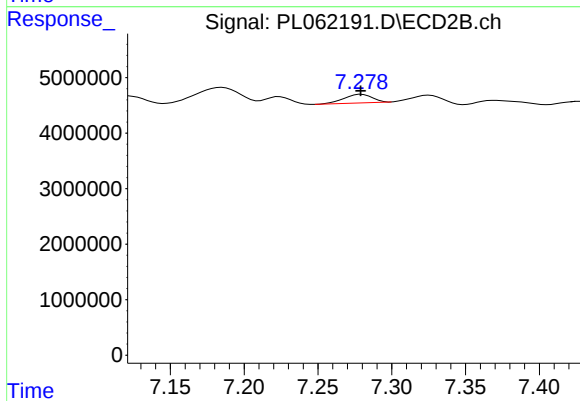
#24 Toxaphene-3

R.T.: 7.024 min
Delta R.T.: 0.000 min
Response: 2943468
Conc: 124.50 ng/ml



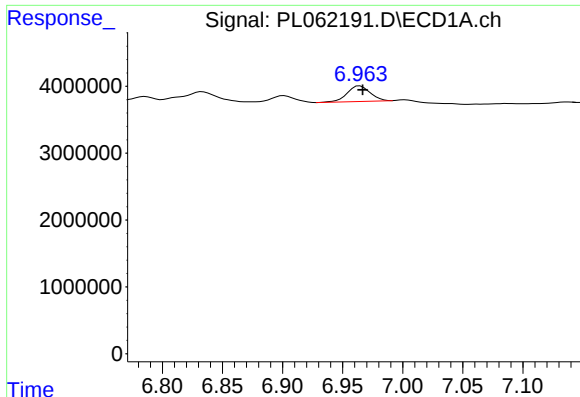
#25 Toxaphene-4

R.T.: 6.482 min
Delta R.T.: -0.002 min
Response: 3770746
Conc: 125.82 ng/ml



#25 Toxaphene-4

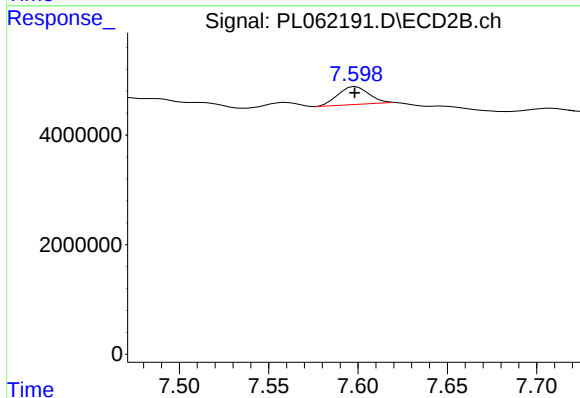
R.T.: 7.279 min
Delta R.T.: 0.000 min
Response: 2069131
Conc: 113.16 ng/ml



#26 Toxaphene-5

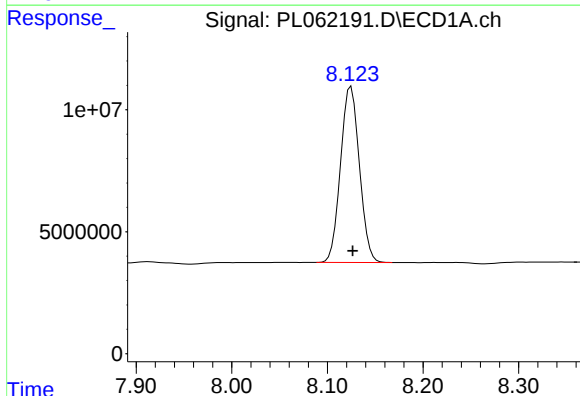
R.T.: 6.964 min
Delta R.T.: -0.002 min
Response: 3093526
Conc: 99.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



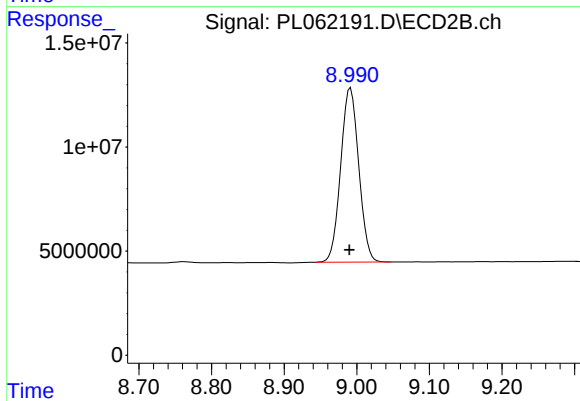
#26 Toxaphene-5

R.T.: 7.599 min
Delta R.T.: 0.000 min
Response: 3986807
Conc: 125.54 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.125 min
Delta R.T.: -0.002 min
Response: 99190798
Conc: 52.18 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.991 min
Delta R.T.: 0.002 min
Response: 144741025
Conc: 52.08 ng/ml