

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022621\
 Data File : PL064961.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Feb 2021 10:23
 Operator : AR\AJ
 Sample : M1429-03
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 26 00:37:11 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022121CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 22 03:50:14 2021
 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

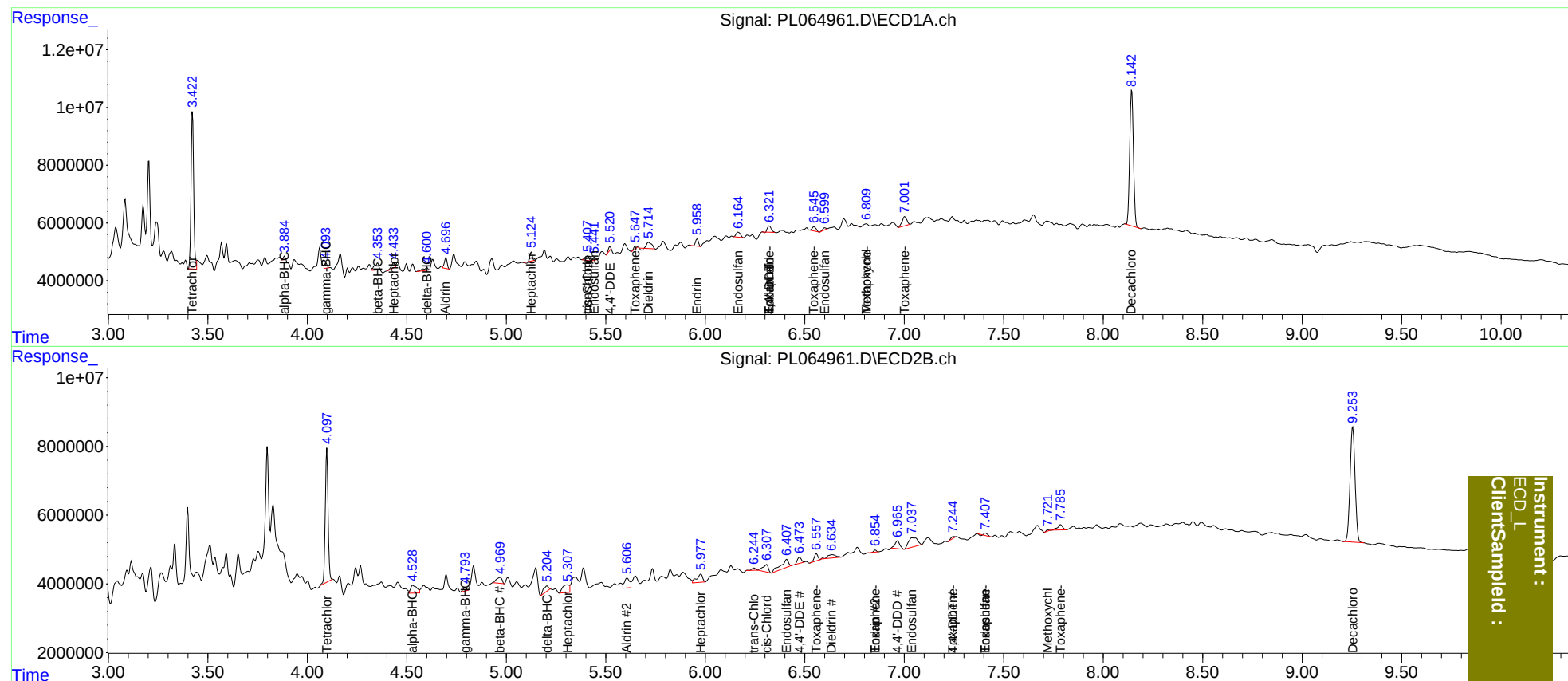
System Monitoring Compounds							
1)	SA Tetrachlo...	3.423	4.098	49820538	38791850	16.522	15.536
27)	SA Decachlor...	8.144	9.254	61230197	59089688	21.410	26.343
Target Compounds							
2)	A alpha-BHC	3.885f	4.529f	724784	4932648	0.158	1.533 #
3)	MA gamma-BHC...	4.094f	4.794	1577587	1201349	0.372	0.394
4)	MA Heptachlor	4.434	5.308	1926743	5193854	0.462	1.623 #
5)	MB Aldrin	4.697	5.607	3722002	5144628	0.972	1.882 #
6)	B beta-BHC	4.354f	4.970	3093690	3402484	1.668	1.891
7)	B delta-BHC	4.602	5.205	1575896	2506478	0.372	0.892 #
8)	B Heptachlo...	5.126	5.978	2239270	4924084	0.619	2.104 #
9)	A Endosulfan I	5.444	6.410f	1062269	6752122	0.311	2.782 #
10)	B trans-Chl...	5.408f	6.245	2160570	856114	0.577	0.321 #
11)	B cis-Chlor...	5.408	6.309	2160570	4107649	0.596	1.560 #
12)	B 4,4'-DDE	5.521f	6.474	1215754	2405394	0.354	1.007 #
13)	MA Dieldrin	5.715	6.637	3519005	2624493	0.954	1.042
14)	MA Endrin	5.960	6.855	2557637	404003	0.791	0.196 #
15)	B Endosulfa...	6.165f	7.040	2579595	8279037	0.876	4.135 #
16)	A 4,4'-DDD	6.106	6.966	131961	3882181	<MDL	2.057 #
17)	MA 4,4'-DDT	6.322	7.248	2891741	542834	1.104	0.292 #
18)	B Endrin al...	6.322f	7.206	2891741	-448371	1.152	N.D. #
19)	B Endosulfa...	6.601	7.408	738135	633985	0.240	0.312 #
20)	A Methoxychlor	6.810f	7.723	869968	312471	0.607	0.282 #
22)	Toxaphene-1	5.650	6.559	1126738	2598131	40.129	173.800 #
23)	Toxaphene-2	6.322	6.855	2891741	404003	39.682	26.740 #
24)	Toxaphene-3	6.547	7.248	2064397	542834	27.188	11.450 #
25)	Toxaphene-4	6.810	7.408	869968	633985	15.540	14.175
26)	Toxaphene-5	7.002	7.786	5207918	2759044	65.561	80.684

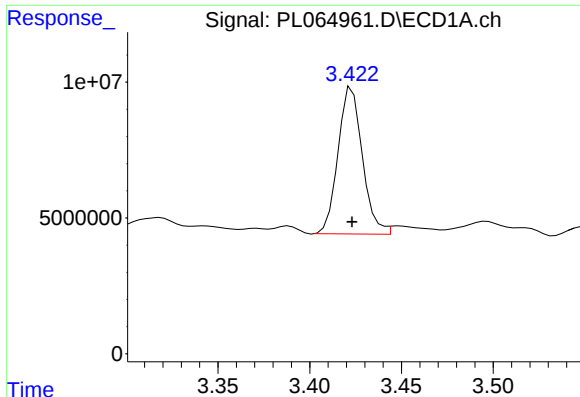
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022621\
Data File : PL064961.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Feb 2021 10:23
Operator : AR\AJ
Sample : M1429-03
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Feb 26 00:37:11 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022121CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 22 03:50:14 2021
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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

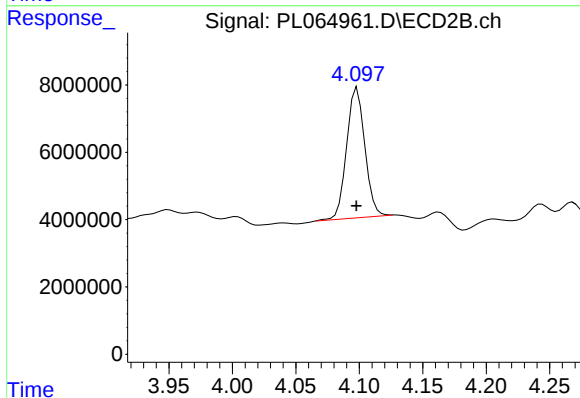




#1 Tetrachloro-m-xylene

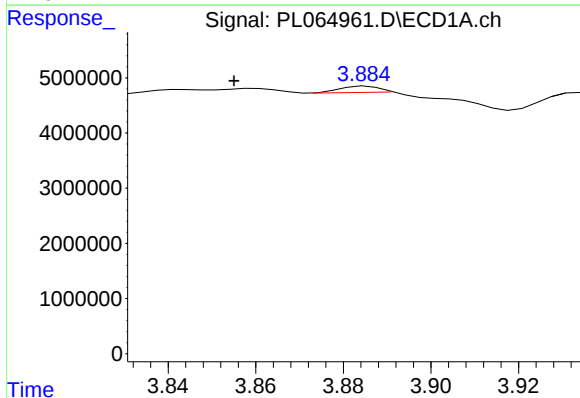
R.T.: 3.423 min
Delta R.T.: 0.000 min
Response: 49820538
Conc: 16.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



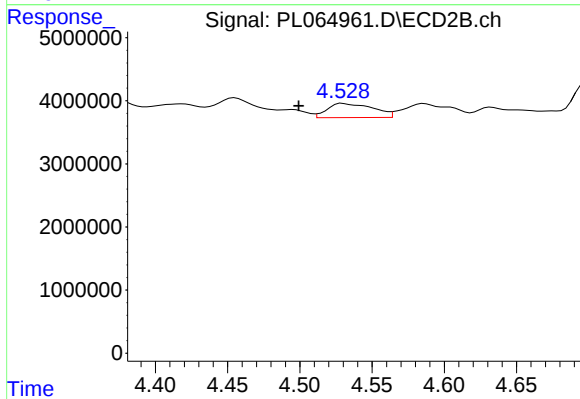
#1 Tetrachloro-m-xylene

R.T.: 4.098 min
Delta R.T.: 0.000 min
Response: 38791850
Conc: 15.54 ng/ml



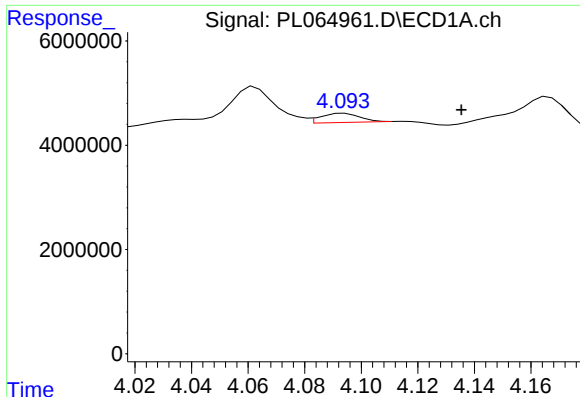
#2 alpha-BHC

R.T.: 3.885 min
Delta R.T.: 0.030 min
Response: 724784
Conc: 0.16 ng/ml



#2 alpha-BHC

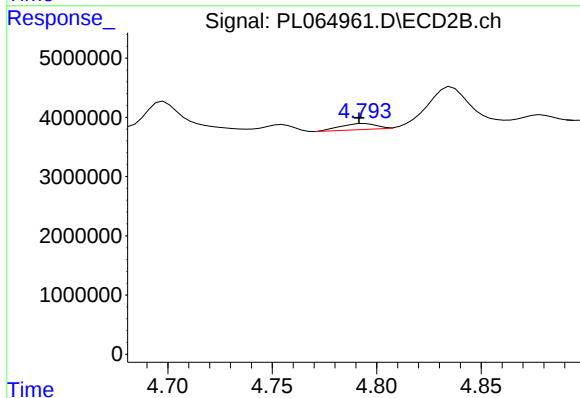
R.T.: 4.529 min
Delta R.T.: 0.030 min
Response: 4932648
Conc: 1.53 ng/ml



#3 gamma-BHC (Lindane)

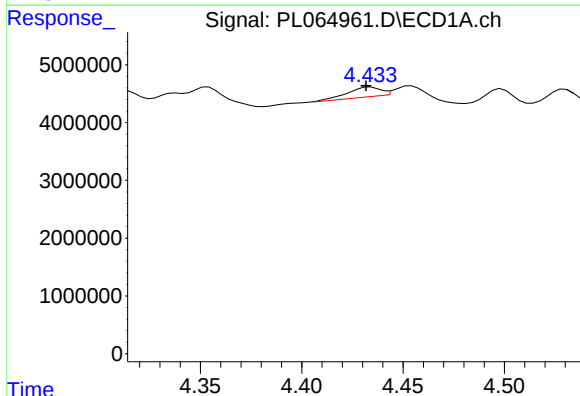
R.T.: 4.094 min
Delta R.T.: -0.041 min
Response: 1577587
Conc: 0.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



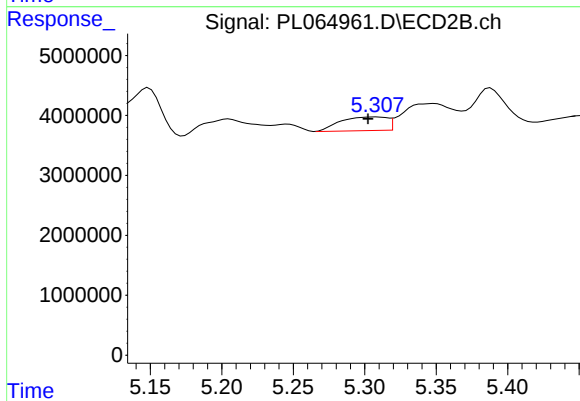
#3 gamma-BHC (Lindane)

R.T.: 4.794 min
Delta R.T.: 0.003 min
Response: 1201349
Conc: 0.39 ng/ml



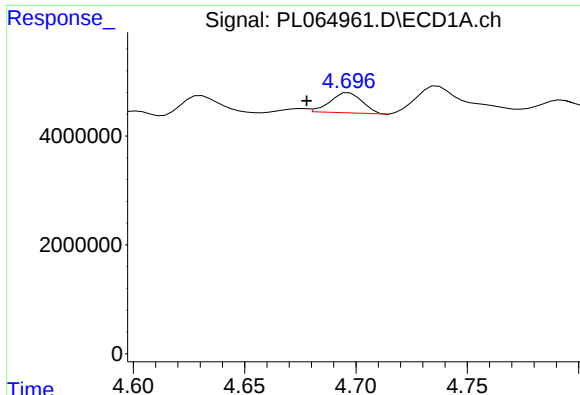
#4 Heptachlor

R.T.: 4.434 min
Delta R.T.: 0.002 min
Response: 1926743
Conc: 0.46 ng/ml



#4 Heptachlor

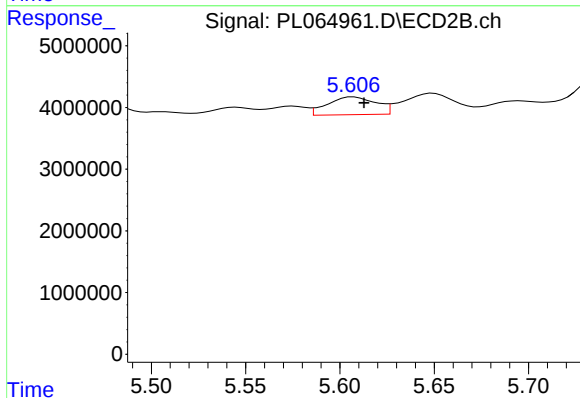
R.T.: 5.308 min
Delta R.T.: 0.006 min
Response: 5193854
Conc: 1.62 ng/ml



#5 Aldrin

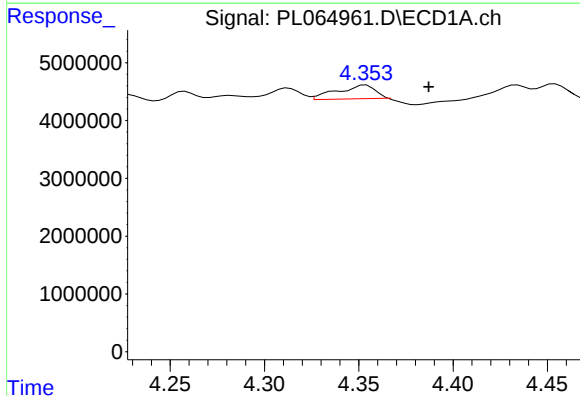
R.T.: 4.697 min
Delta R.T.: 0.019 min
Response: 3722002
Conc: 0.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



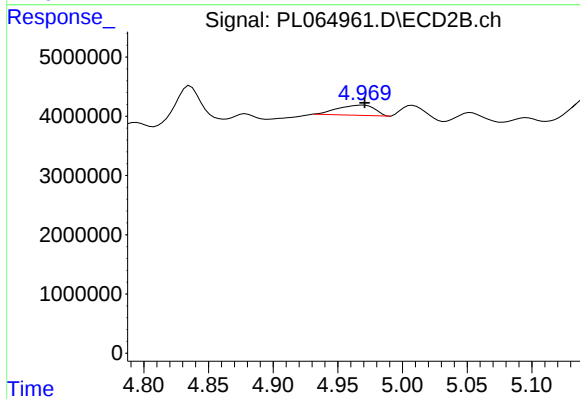
#5 Aldrin

R.T.: 5.607 min
Delta R.T.: -0.006 min
Response: 5144628
Conc: 1.88 ng/ml



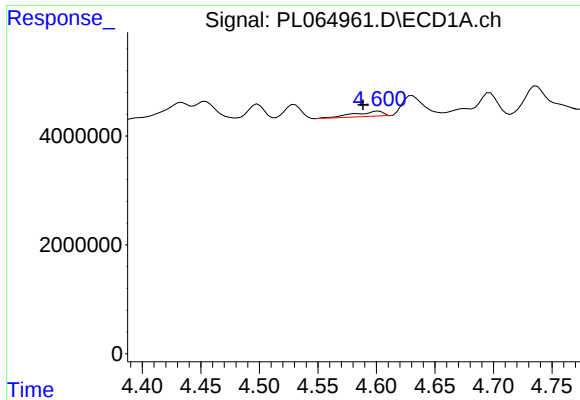
#6 beta-BHC

R.T.: 4.354 min
Delta R.T.: -0.033 min
Response: 3093690
Conc: 1.67 ng/ml



#6 beta-BHC

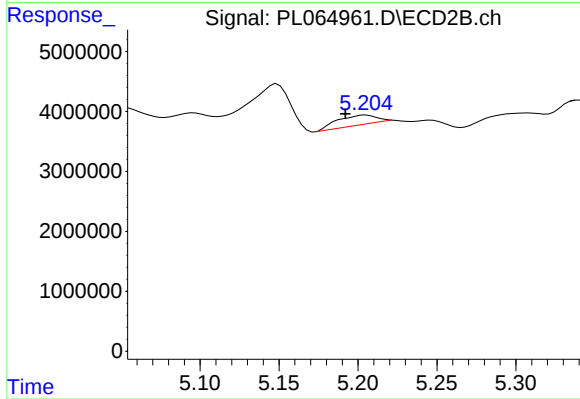
R.T.: 4.970 min
Delta R.T.: 0.000 min
Response: 3402484
Conc: 1.89 ng/ml



#7 delta-BHC

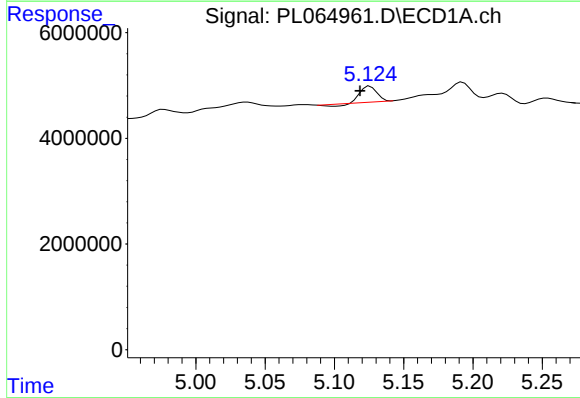
R.T.: 4.602 min
Delta R.T.: 0.013 min
Response: 1575896
Conc: 0.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



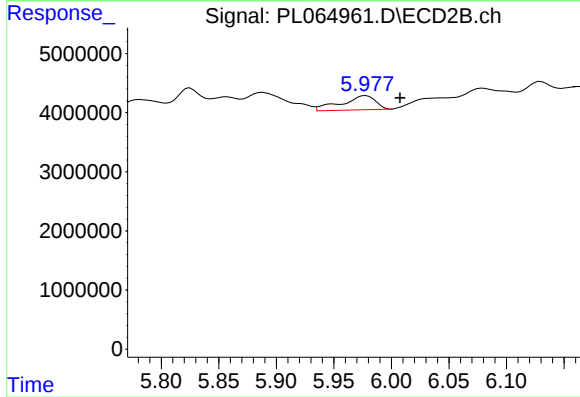
#7 delta-BHC

R.T.: 5.205 min
Delta R.T.: 0.013 min
Response: 2506478
Conc: 0.89 ng/ml



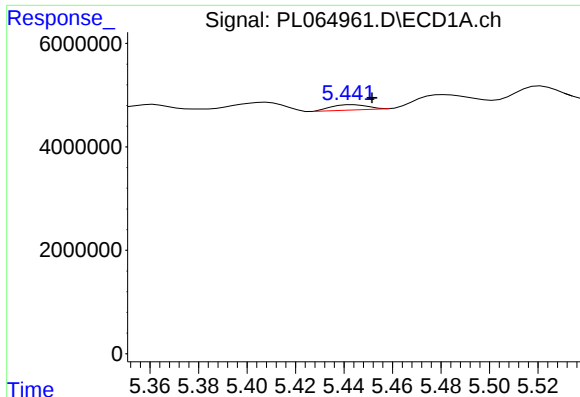
#8 Heptachlor epoxide

R.T.: 5.126 min
Delta R.T.: 0.007 min
Response: 2239270
Conc: 0.62 ng/ml



#8 Heptachlor epoxide

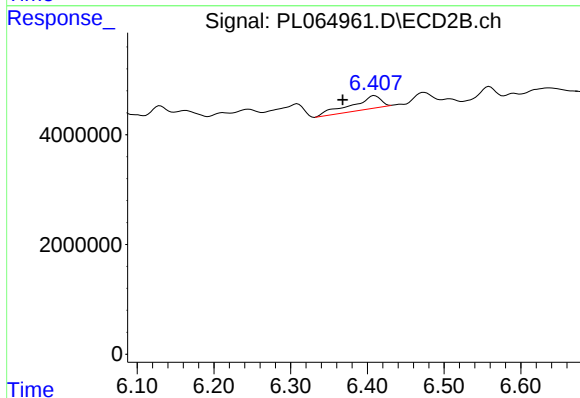
R.T.: 5.978 min
Delta R.T.: -0.030 min
Response: 4924084
Conc: 2.10 ng/ml



#9 Endosulfan I

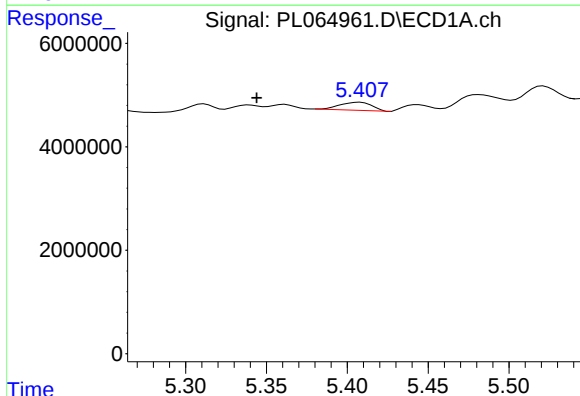
R.T.: 5.444 min
Delta R.T.: -0.008 min
Response: 1062269
Conc: 0.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



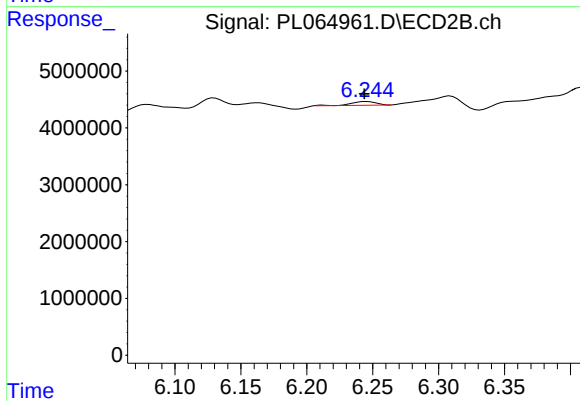
#9 Endosulfan I

R.T.: 6.410 min
Delta R.T.: 0.042 min
Response: 6752122
Conc: 2.78 ng/ml



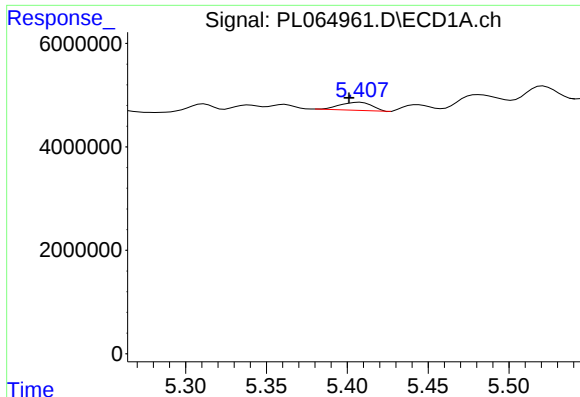
#10 trans-Chlordane

R.T.: 5.408 min
Delta R.T.: 0.064 min
Response: 2160570
Conc: 0.58 ng/ml



#10 trans-Chlordane

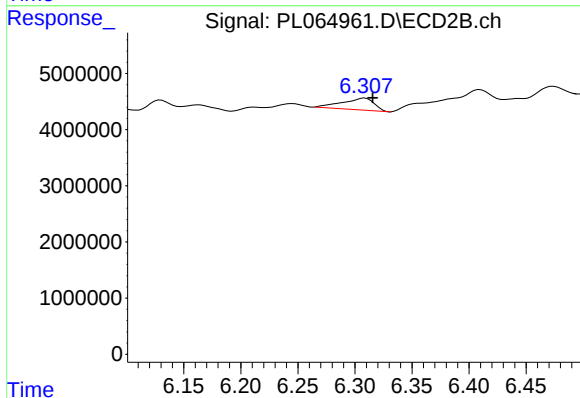
R.T.: 6.245 min
Delta R.T.: 0.002 min
Response: 856114
Conc: 0.32 ng/ml



#11 cis-Chlordane

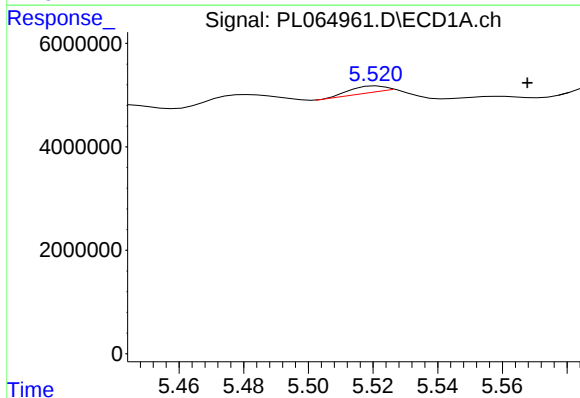
R.T.: 5.408 min
Delta R.T.: 0.007 min
Response: 2160570
Conc: 0.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



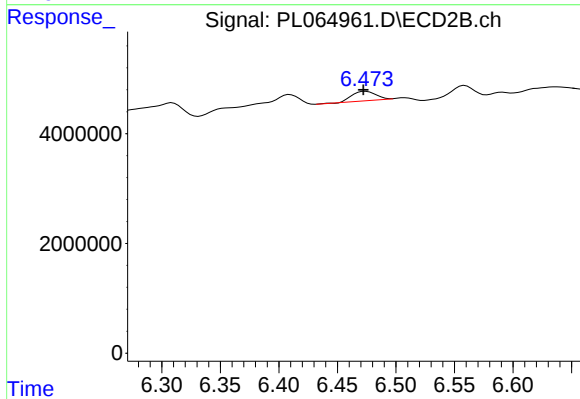
#11 cis-Chlordane

R.T.: 6.309 min
Delta R.T.: -0.007 min
Response: 4107649
Conc: 1.56 ng/ml



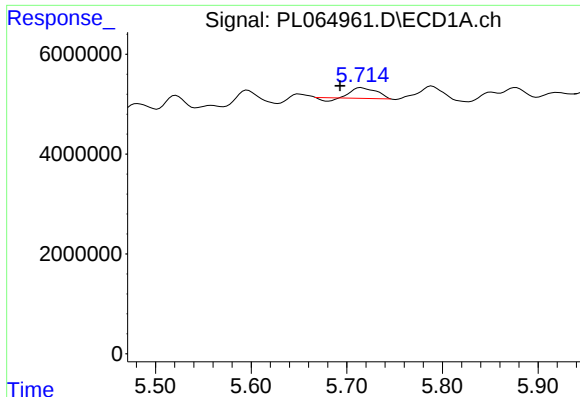
#12 4,4'-DDE

R.T.: 5.521 min
Delta R.T.: -0.046 min
Response: 1215754
Conc: 0.35 ng/ml



#12 4,4'-DDE

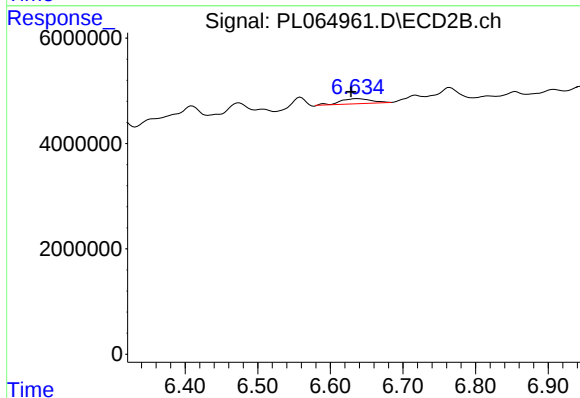
R.T.: 6.474 min
Delta R.T.: 0.002 min
Response: 2405394
Conc: 1.01 ng/ml



#13 Dieldrin

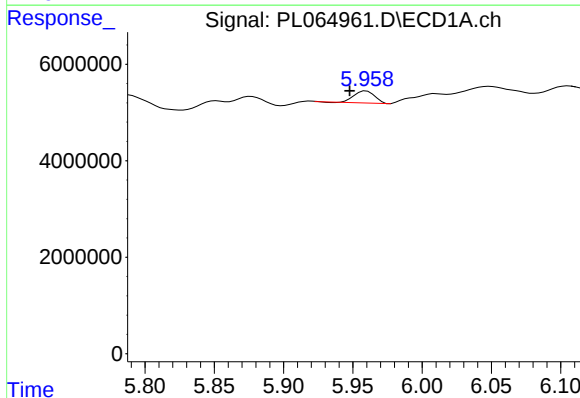
R.T.: 5.715 min
Delta R.T.: 0.022 min
Response: 3519005
Conc: 0.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



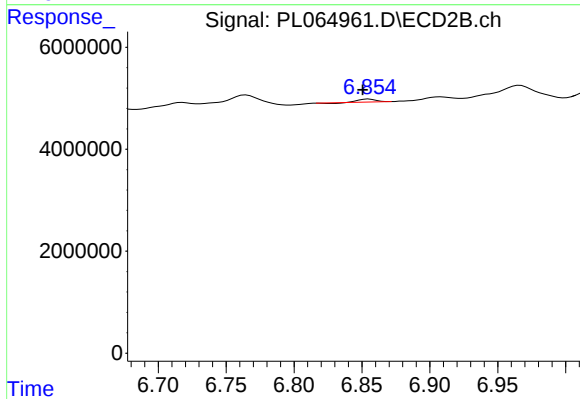
#13 Dieldrin

R.T.: 6.637 min
Delta R.T.: 0.009 min
Response: 2624493
Conc: 1.04 ng/ml



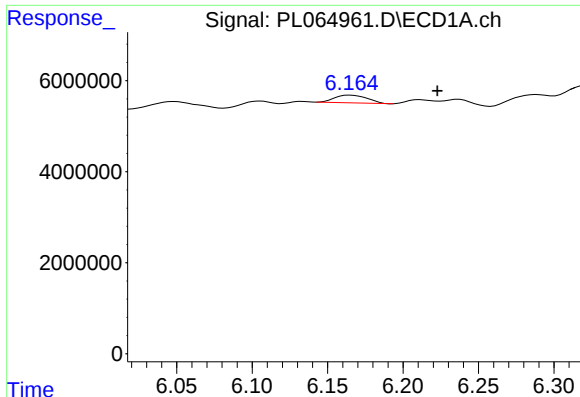
#14 Endrin

R.T.: 5.960 min
Delta R.T.: 0.012 min
Response: 2557637
Conc: 0.79 ng/ml



#14 Endrin

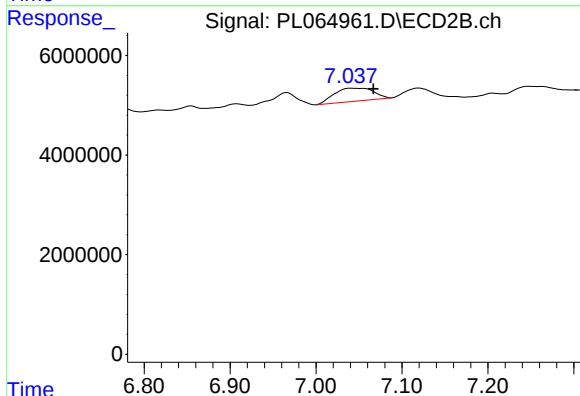
R.T.: 6.855 min
Delta R.T.: 0.005 min
Response: 404003
Conc: 0.20 ng/ml



#15 Endosulfan II

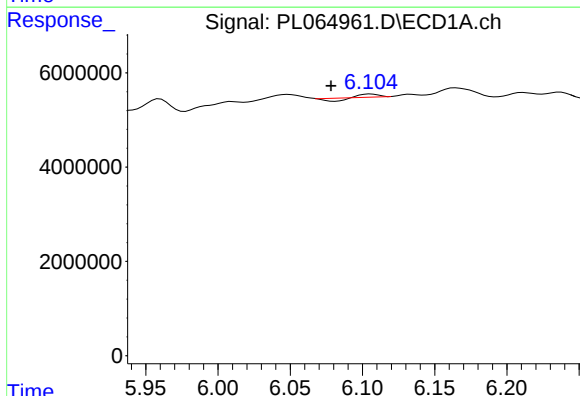
R.T.: 6.165 min
Delta R.T.: -0.058 min
Response: 2579595
Conc: 0.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



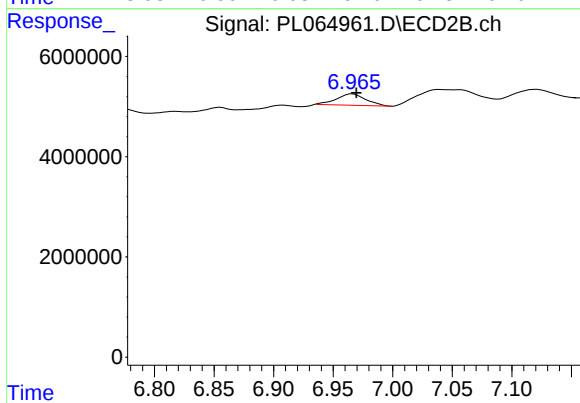
#15 Endosulfan II

R.T.: 7.040 min
Delta R.T.: -0.026 min
Response: 8279037
Conc: 4.14 ng/ml



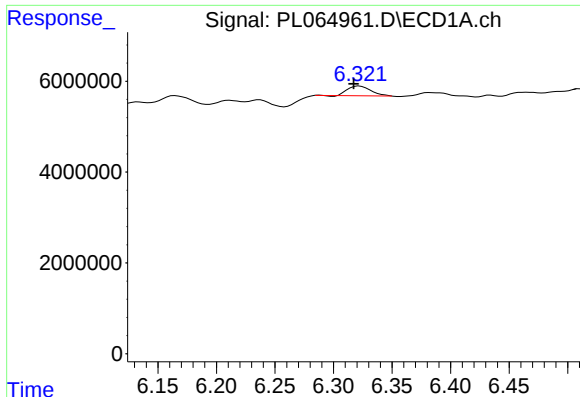
#16 4,4'-DDD

R.T.: 6.106 min
Delta R.T.: 0.028 min
Response: 131961
Conc: N.D.



#16 4,4'-DDD

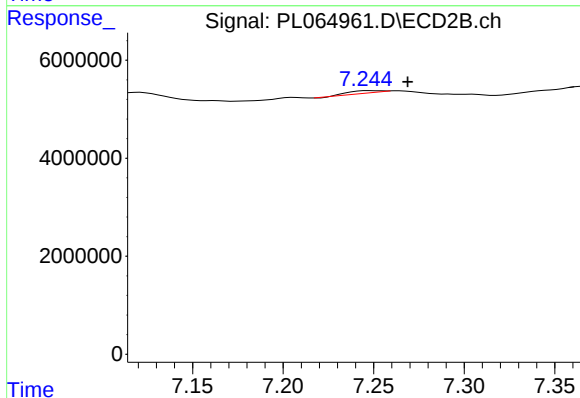
R.T.: 6.966 min
Delta R.T.: -0.003 min
Response: 3882181
Conc: 2.06 ng/ml



#17 4,4'-DDT

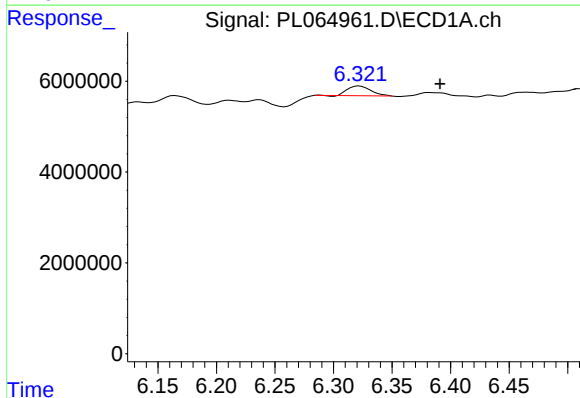
R.T.: 6.322 min
Delta R.T.: 0.005 min
Response: 2891741
Conc: 1.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



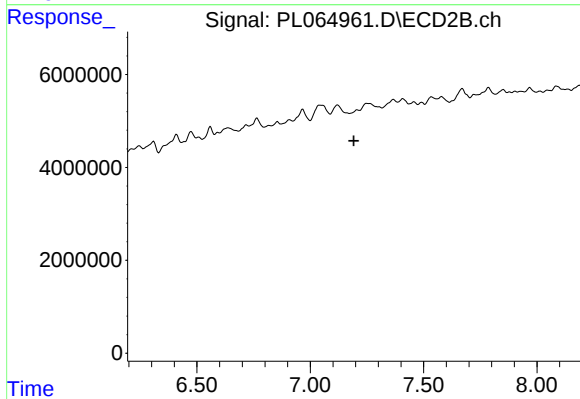
#17 4,4'-DDT

R.T.: 7.248 min
Delta R.T.: -0.020 min
Response: 542834
Conc: 0.29 ng/ml



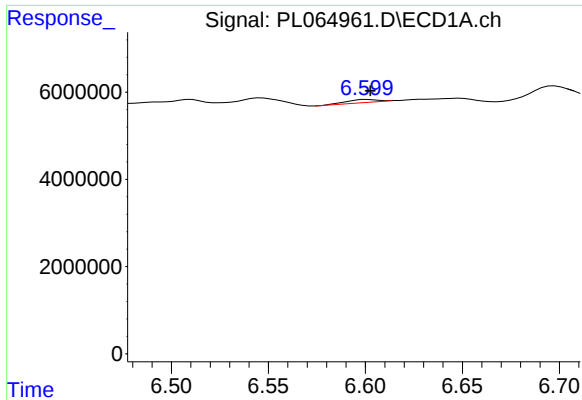
#18 Endrin aldehyde

R.T.: 6.322 min
Delta R.T.: -0.069 min
Response: 2891741
Conc: 1.15 ng/ml



#18 Endrin aldehyde

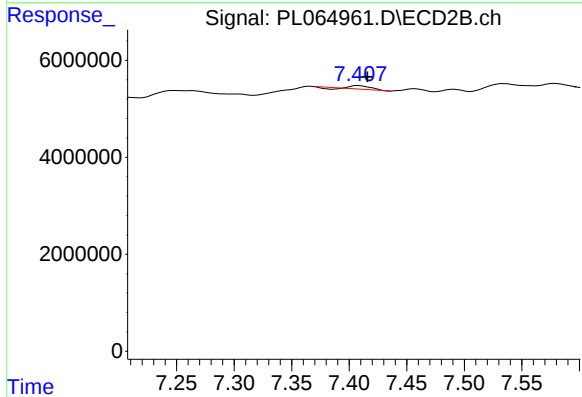
R.T.: 7.206 min
Delta R.T.: 0.014 min
Response: -448371
Conc: N.D.



#19 Endosulfan Sulfate

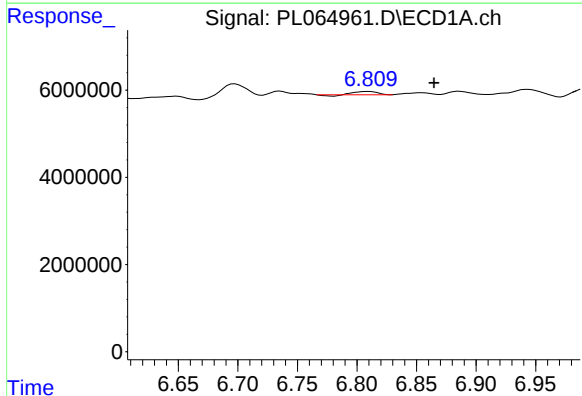
R.T.: 6.601 min
Delta R.T.: -0.002 min
Response: 738135
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



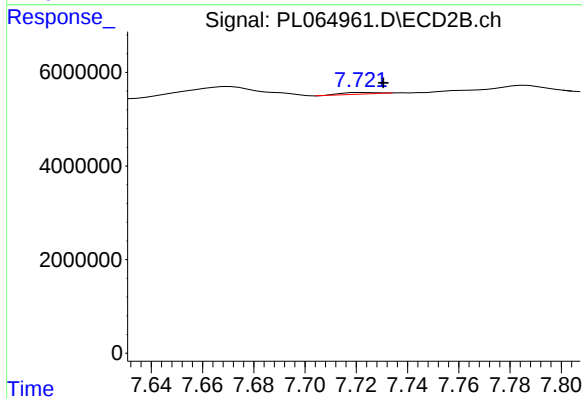
#19 Endosulfan Sulfate

R.T.: 7.408 min
Delta R.T.: -0.008 min
Response: 633985
Conc: 0.31 ng/ml



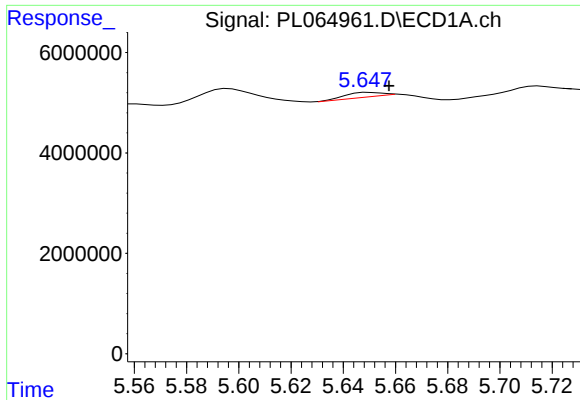
#20 Methoxychlor

R.T.: 6.810 min
Delta R.T.: -0.055 min
Response: 869968
Conc: 0.61 ng/ml



#20 Methoxychlor

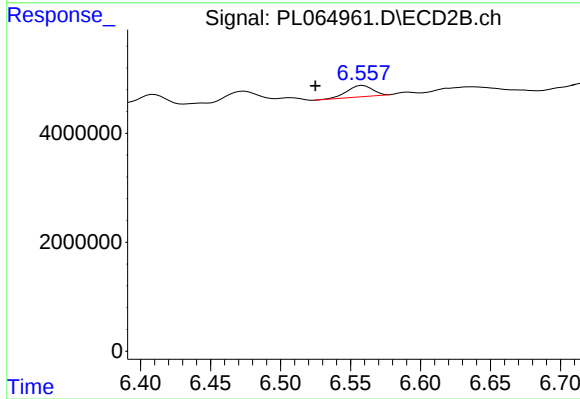
R.T.: 7.723 min
Delta R.T.: -0.008 min
Response: 312471
Conc: 0.28 ng/ml



#22 Toxaphene-1

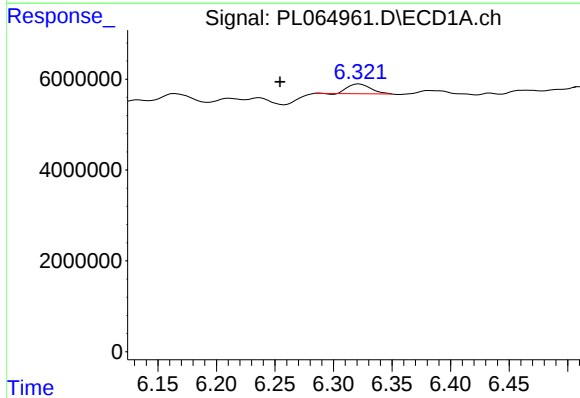
R.T.: 5.650 min
Delta R.T.: -0.007 min
Response: 1126738
Conc: 40.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



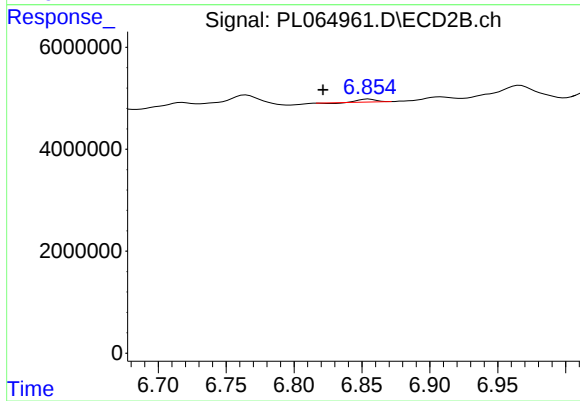
#22 Toxaphene-1

R.T.: 6.559 min
Delta R.T.: 0.034 min
Response: 2598131
Conc: 173.80 ng/ml



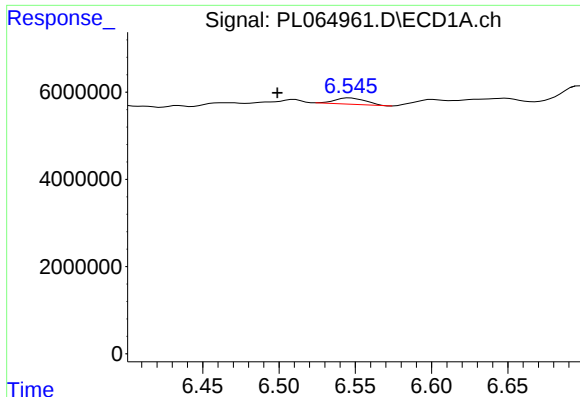
#23 Toxaphene-2

R.T.: 6.322 min
Delta R.T.: 0.068 min
Response: 2891741
Conc: 39.68 ng/ml



#23 Toxaphene-2

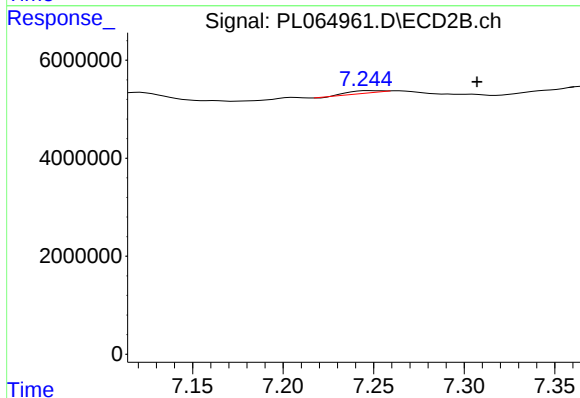
R.T.: 6.855 min
Delta R.T.: 0.034 min
Response: 404003
Conc: 26.74 ng/ml



#24 Toxaphene-3

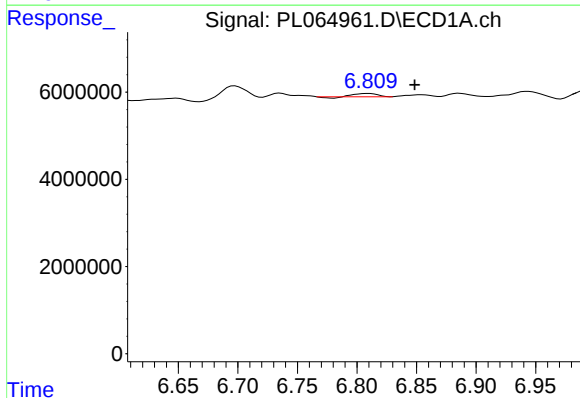
R.T.: 6.547 min
Delta R.T.: 0.048 min
Response: 2064397
Conc: 27.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



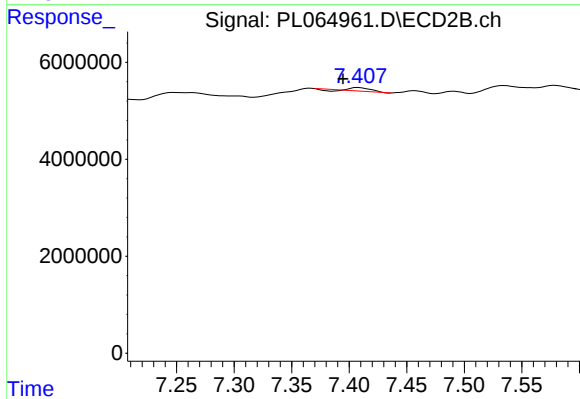
#24 Toxaphene-3

R.T.: 7.248 min
Delta R.T.: -0.059 min
Response: 542834
Conc: 11.45 ng/ml



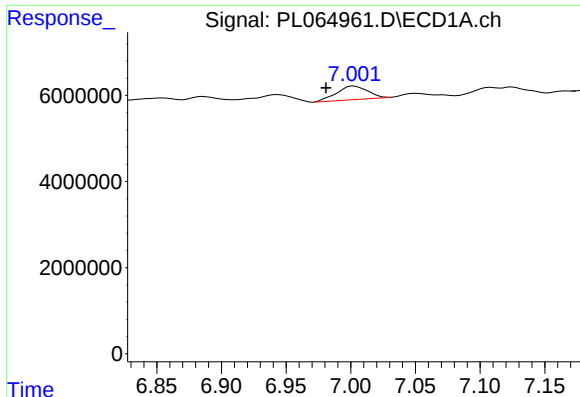
#25 Toxaphene-4

R.T.: 6.810 min
Delta R.T.: -0.039 min
Response: 869968
Conc: 15.54 ng/ml



#25 Toxaphene-4

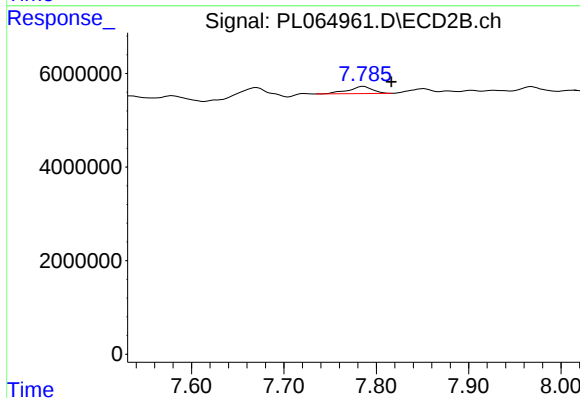
R.T.: 7.408 min
Delta R.T.: 0.013 min
Response: 633985
Conc: 14.17 ng/ml



#26 Toxaphene-5

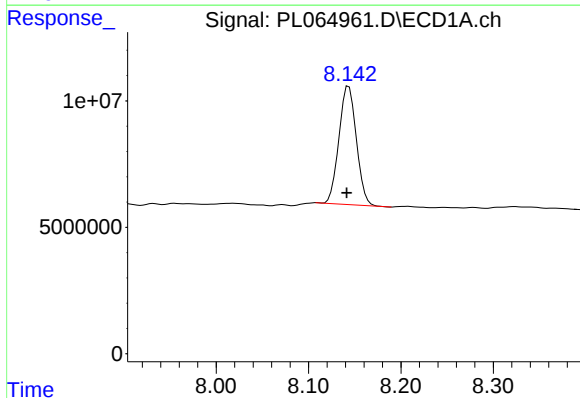
R.T.: 7.002 min
Delta R.T.: 0.021 min
Response: 5207918
Conc: 65.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



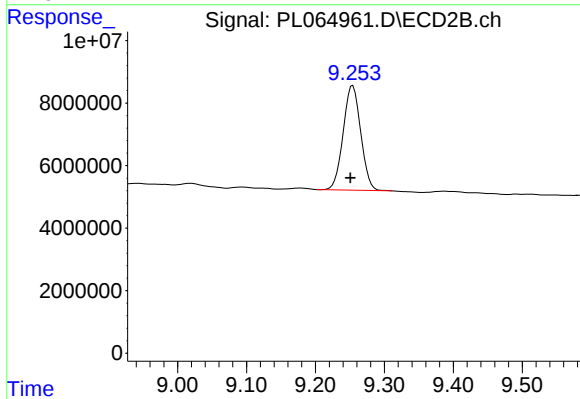
#26 Toxaphene-5

R.T.: 7.786 min
Delta R.T.: -0.030 min
Response: 2759044
Conc: 80.68 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.144 min
Delta R.T.: 0.002 min
Response: 61230197
Conc: 21.41 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.254 min
Delta R.T.: 0.003 min
Response: 59089688
Conc: 26.34 ng/ml