

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022121\
 Data File : PL064884.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Feb 2021 23:08
 Operator : AR\AJ
 Sample : M1429-04
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 22 04:26:54 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

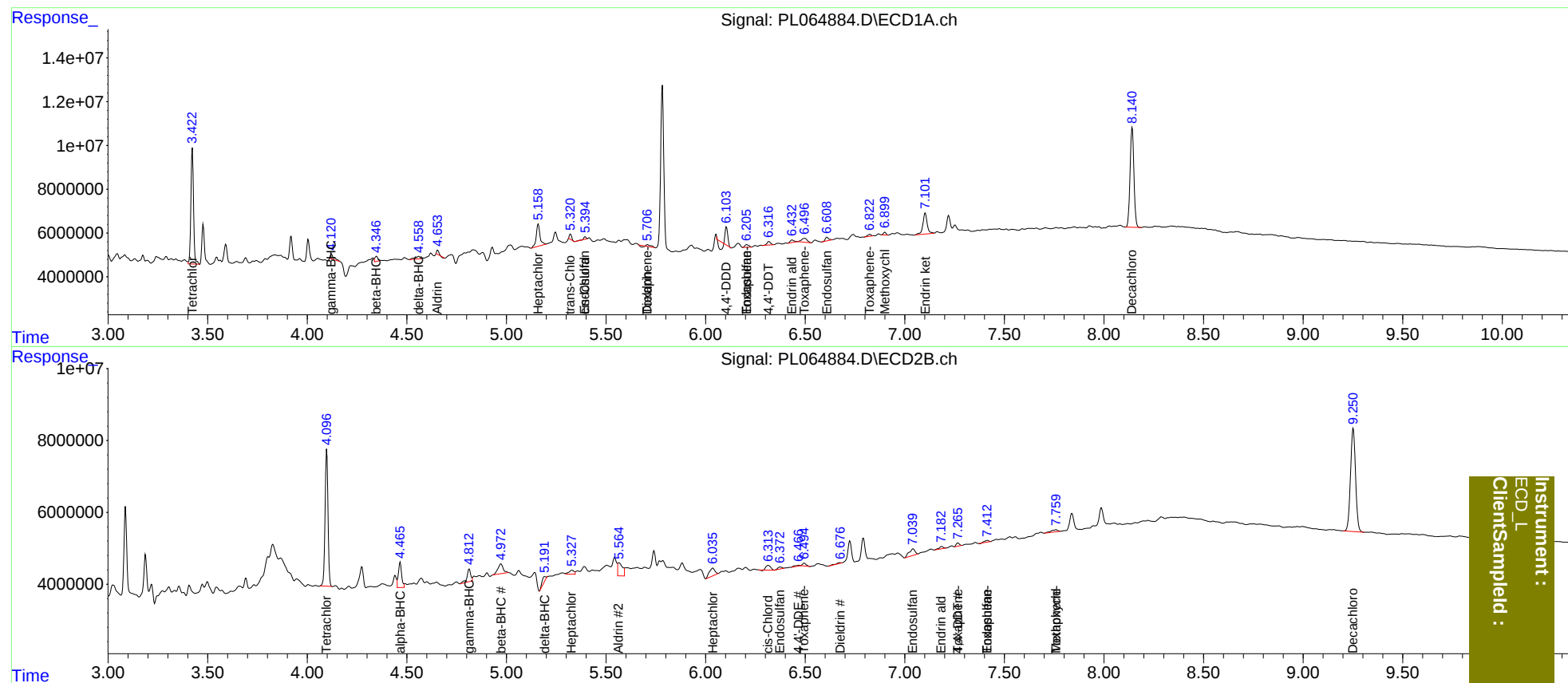
System Monitoring Compounds							
1)	SA Tetrachlo...	3.423	4.098	48288217	38718477	16.014	15.507
27)	SA Decachlor...	8.142	9.252	61403213	50853554	21.470	22.671
Target Compounds							
2)	A alpha-BHC	0.000	4.466f	0	8119230	N.D.	2.523
3)	MA gamma-BHC...	4.122	4.813	2643084	4514274	0.623	1.481 #
4)	MA Heptachlor	0.000	5.329f	0	1983086	N.D.	0.620
5)	MB Aldrin	4.655	5.565f	1400370	6156633	0.366	2.253 #
6)	B beta-BHC	4.348f	4.973	2686878	5177730	1.449	2.878 #
7)	B delta-BHC	4.560f	5.193	1976588	1635702	0.466	0.582
8)	B Heptachlo...	5.160f	6.036	13160698	4278811	3.636	1.829 #
9)	A Endosulfan I	5.396f	6.374	922303	755313	0.270	0.311
10)	B trans-Chl...	5.322	6.201f	1931487	232874	0.516	<MDL #
11)	B cis-Chlor...	5.396	6.315	922303	2113701	0.254	0.803 #
12)	B 4,4'-DDE	0.000	6.468	0	416097	N.D.	0.174
13)	MA Dieldrin	5.708	6.677f	552881	450508	0.150	0.179
15)	B Endosulfa...	6.206	7.042	1702574	3793096	0.578	1.895 #
16)	A 4,4'-DDD	6.104	0.000	3969925	0	1.397	N.D. #
17)	MA 4,4'-DDT	6.318	7.267	2009089	985379	0.767	0.529 #
18)	B Endrin al...	6.434f	7.185	1489677	893272	0.594	0.509
19)	B Endosulfa...	6.609	7.415	1922220	689954	0.625	0.339 #
20)	A Methoxychlor	6.900f	7.760	1125713	1424440	0.785	1.286 #
21)	B Endrin ke...	7.103	7.948f	14531659	-773157	4.692	N.D. #
22)	Toxaphene-1	5.708	6.495	552881	1007500	19.691	67.396 #
23)	Toxaphene-2	6.206	0.000	1702574	0	23.364	N.D. #
24)	Toxaphene-3	6.497	7.267	3559064	985379	46.873	20.784 #
25)	Toxaphene-4	6.825	7.415	1045567	689954	18.677	15.426
26)	Toxaphene-5	0.000	7.760	0	1424440	N.D.	41.655

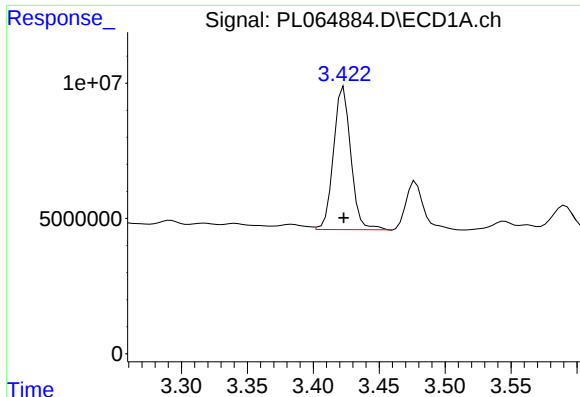
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022121\
Data File : PL064884.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Feb 2021 23:08
Operator : AR\AJ
Sample : M1429-04
Misc :
ALS Vial : 45 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 22 04:26:54 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

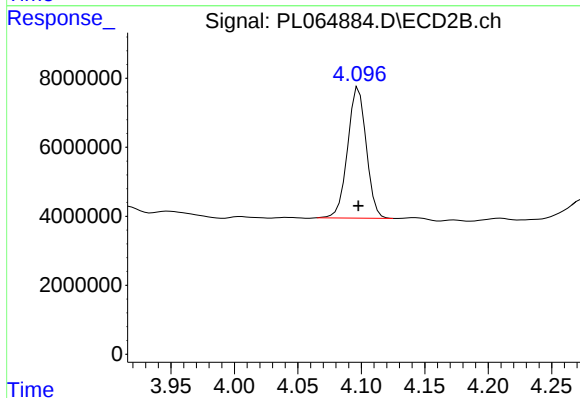




#1 Tetrachloro-m-xylene

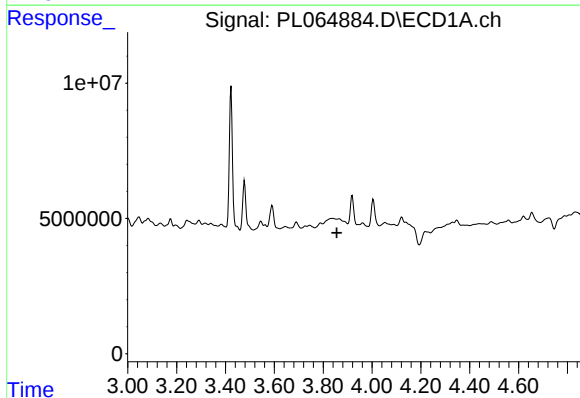
R.T.: 3.423 min
Delta R.T.: 0.000 min
Response: 48288217
Conc: 16.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



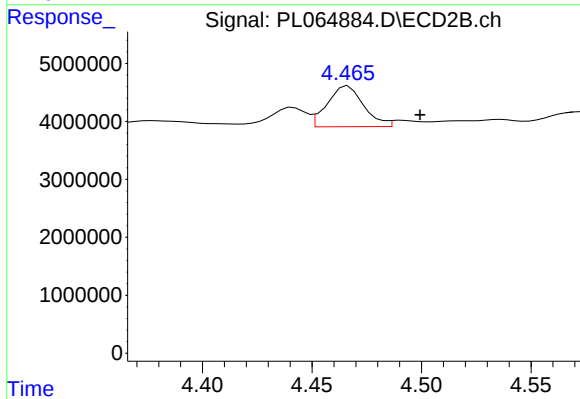
#1 Tetrachloro-m-xylene

R.T.: 4.098 min
Delta R.T.: 0.000 min
Response: 38718477
Conc: 15.51 ng/ml



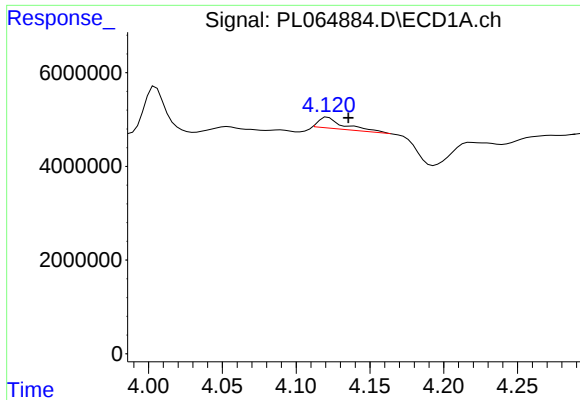
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.855 min
Response: 0
Conc: N.D.



#2 alpha-BHC

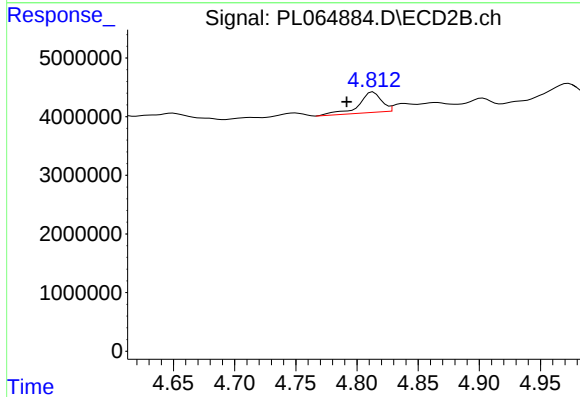
R.T.: 4.466 min
Delta R.T.: -0.033 min
Response: 8119230
Conc: 2.52 ng/ml



#3 gamma-BHC (Lindane)

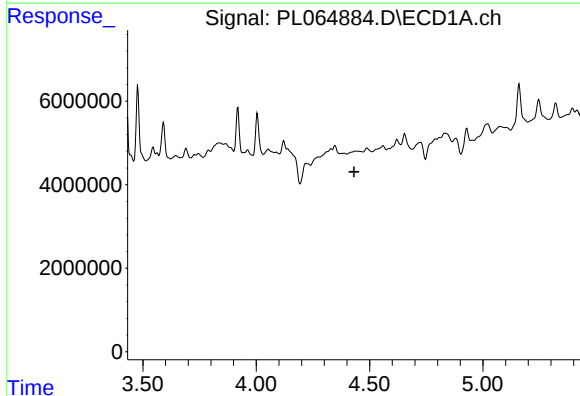
R.T.: 4.122 min
Delta R.T.: -0.014 min
Response: 2643084
Conc: 0.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



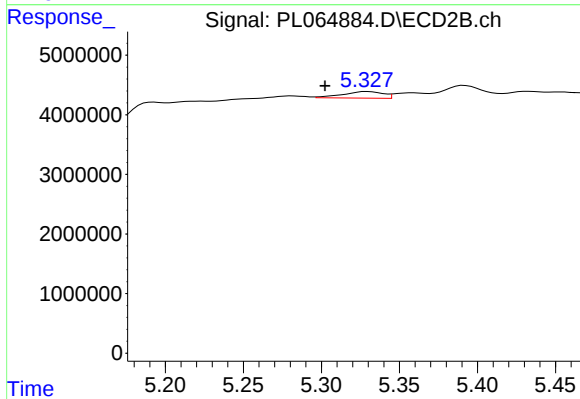
#3 gamma-BHC (Lindane)

R.T.: 4.813 min
Delta R.T.: 0.022 min
Response: 4514274
Conc: 1.48 ng/ml



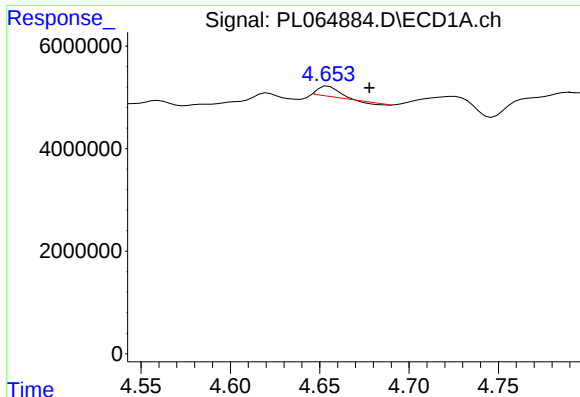
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.432 min
Response: 0
Conc: N.D.



#4 Heptachlor

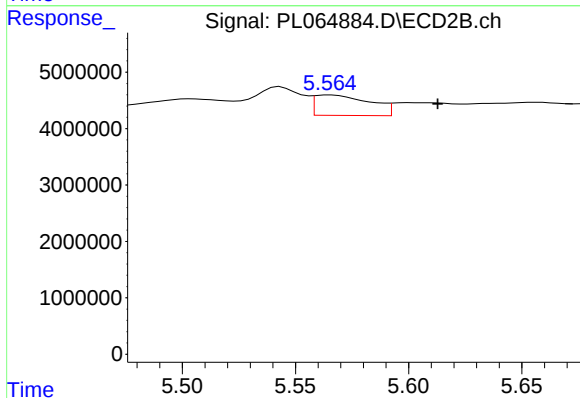
R.T.: 5.329 min
Delta R.T.: 0.027 min
Response: 1983086
Conc: 0.62 ng/ml



#5 Aldrin

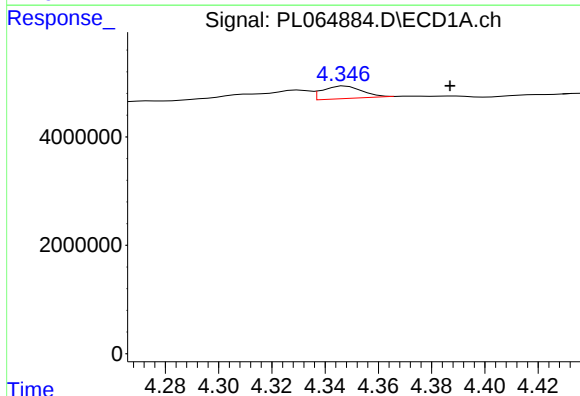
R.T.: 4.655 min
Delta R.T.: -0.023 min
Response: 1400370
Conc: 0.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



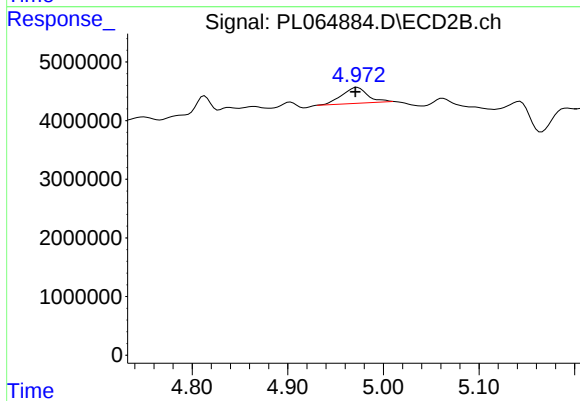
#5 Aldrin

R.T.: 5.565 min
Delta R.T.: -0.047 min
Response: 6156633
Conc: 2.25 ng/ml



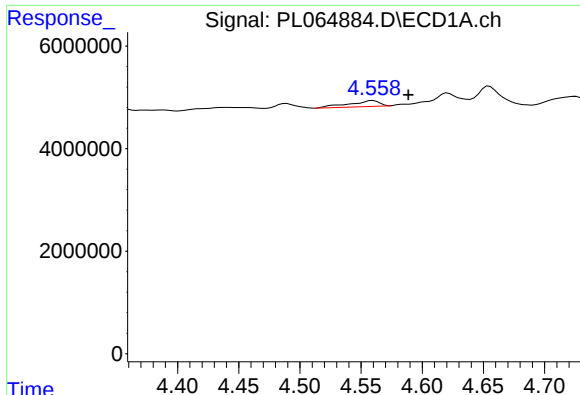
#6 beta-BHC

R.T.: 4.348 min
Delta R.T.: -0.039 min
Response: 2686878
Conc: 1.45 ng/ml



#6 beta-BHC

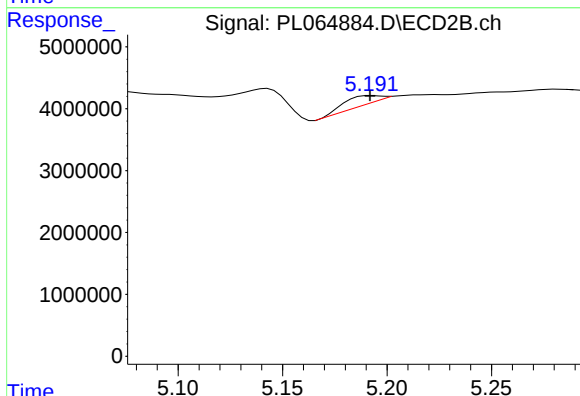
R.T.: 4.973 min
Delta R.T.: 0.002 min
Response: 5177730
Conc: 2.88 ng/ml



#7 delta-BHC

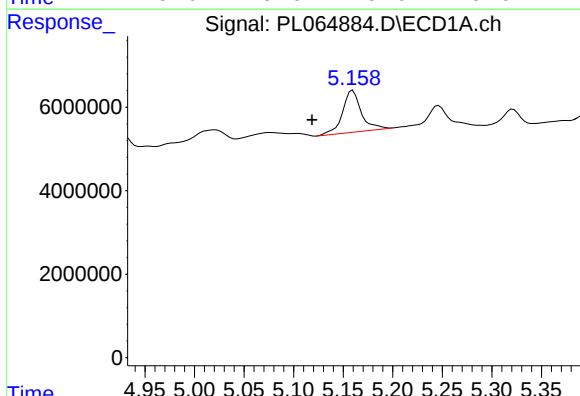
R.T.: 4.560 min
Delta R.T.: -0.029 min
Response: 1976588
Conc: 0.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



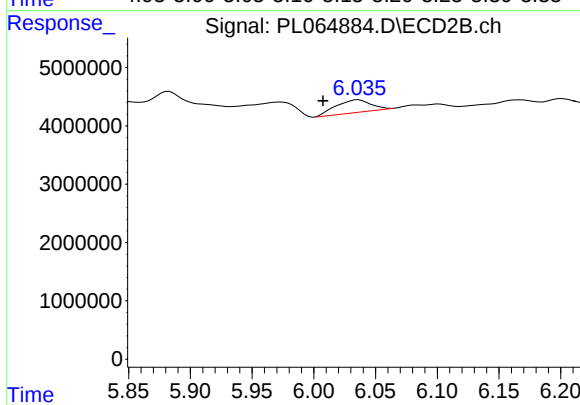
#7 delta-BHC

R.T.: 5.193 min
Delta R.T.: 0.000 min
Response: 1635702
Conc: 0.58 ng/ml



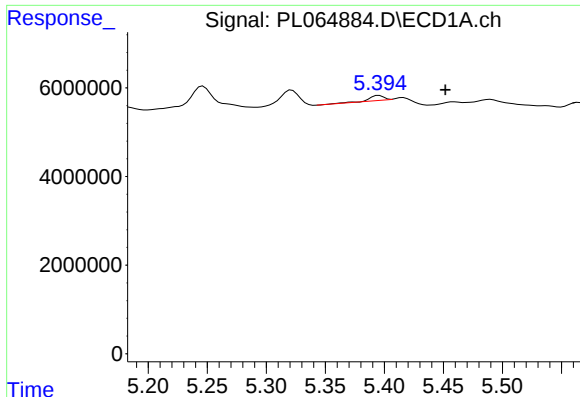
#8 Heptachlor epoxide

R.T.: 5.160 min
Delta R.T.: 0.041 min
Response: 13160698
Conc: 3.64 ng/ml



#8 Heptachlor epoxide

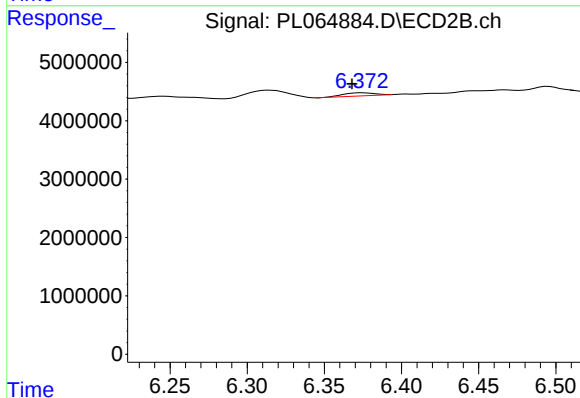
R.T.: 6.036 min
Delta R.T.: 0.029 min
Response: 4278811
Conc: 1.83 ng/ml



#9 Endosulfan I

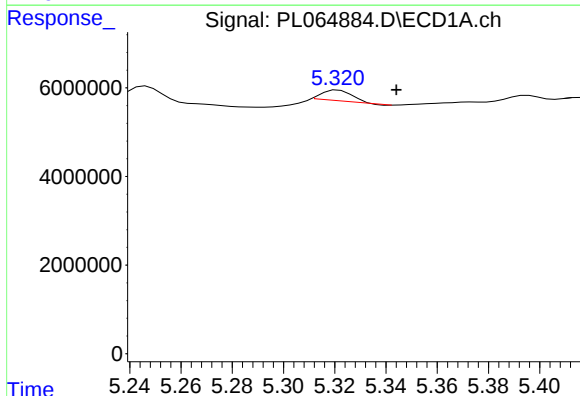
R.T.: 5.396 min
Delta R.T.: -0.056 min
Response: 922303
Conc: 0.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



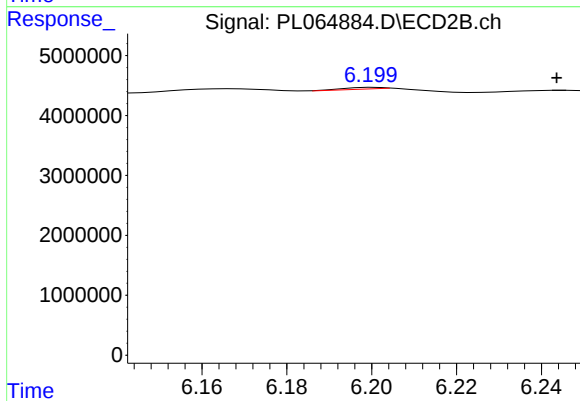
#9 Endosulfan I

R.T.: 6.374 min
Delta R.T.: 0.006 min
Response: 755313
Conc: 0.31 ng/ml



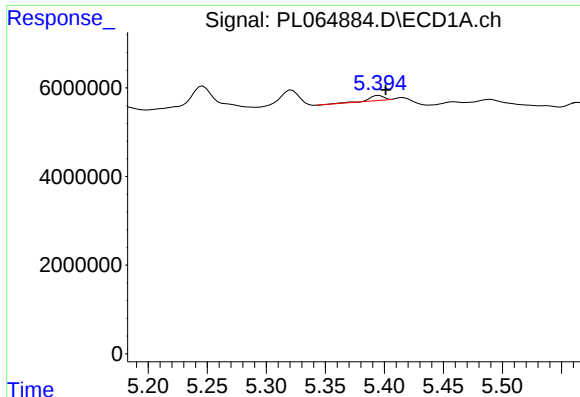
#10 trans-Chlordane

R.T.: 5.322 min
Delta R.T.: -0.022 min
Response: 1931487
Conc: 0.52 ng/ml



#10 trans-Chlordane

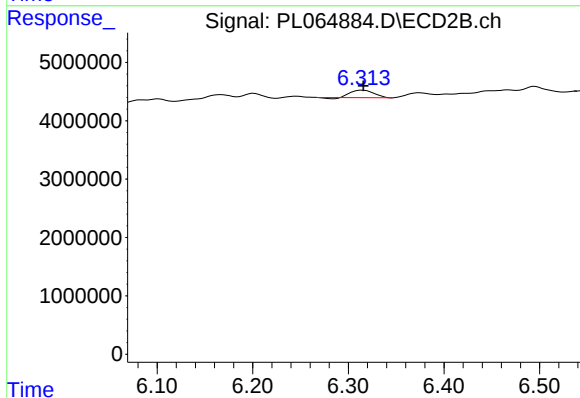
R.T.: 6.201 min
Delta R.T.: -0.043 min
Response: 232874
Conc: N.D.



#11 cis-Chlordane

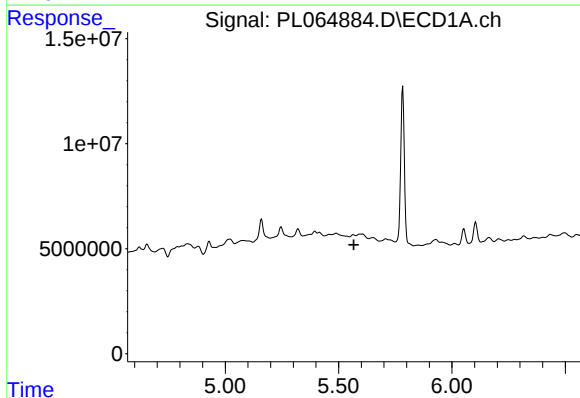
R.T.: 5.396 min
Delta R.T.: -0.006 min
Response: 922303
Conc: 0.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



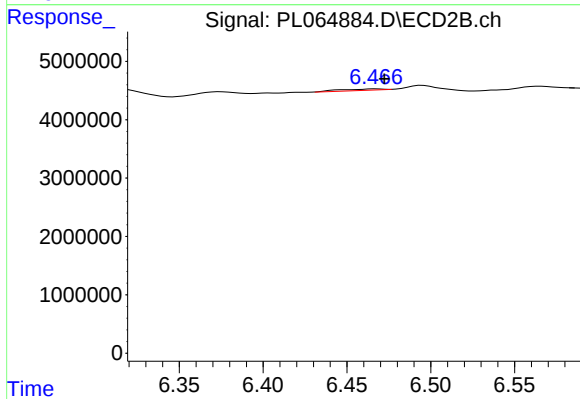
#11 cis-Chlordane

R.T.: 6.315 min
Delta R.T.: 0.000 min
Response: 2113701
Conc: 0.80 ng/ml



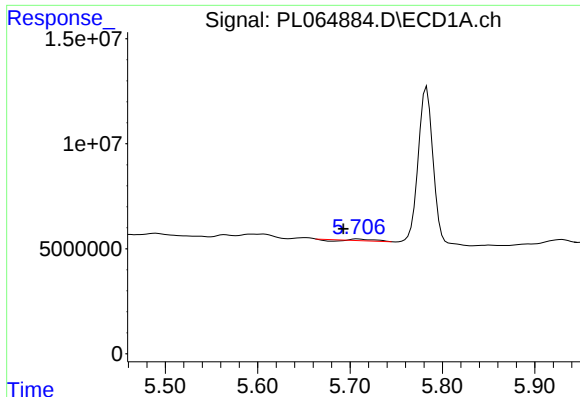
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.568 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

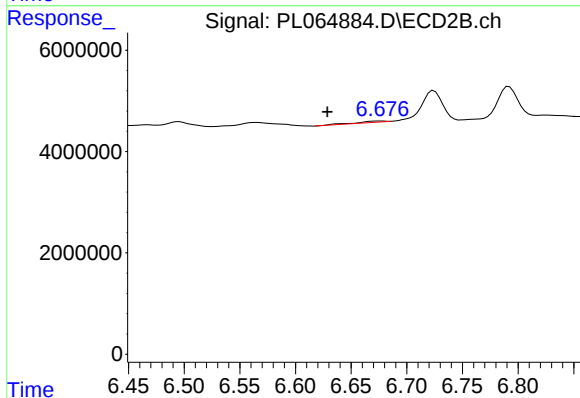
R.T.: 6.468 min
Delta R.T.: -0.005 min
Response: 416097
Conc: 0.17 ng/ml



#13 Dieldrin

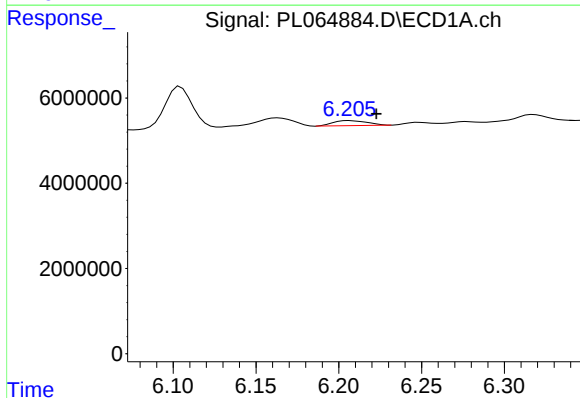
R.T.: 5.708 min
Delta R.T.: 0.015 min
Response: 552881
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



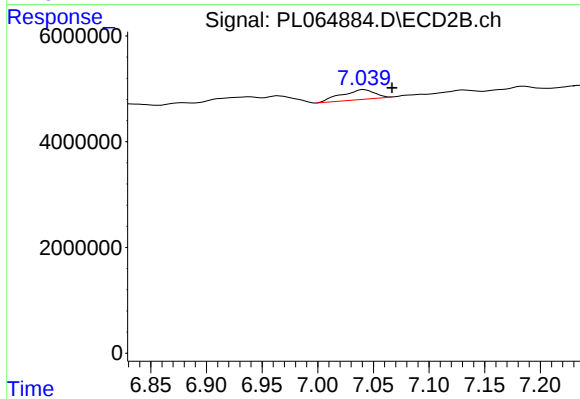
#13 Dieldrin

R.T.: 6.677 min
Delta R.T.: 0.049 min
Response: 450508
Conc: 0.18 ng/ml



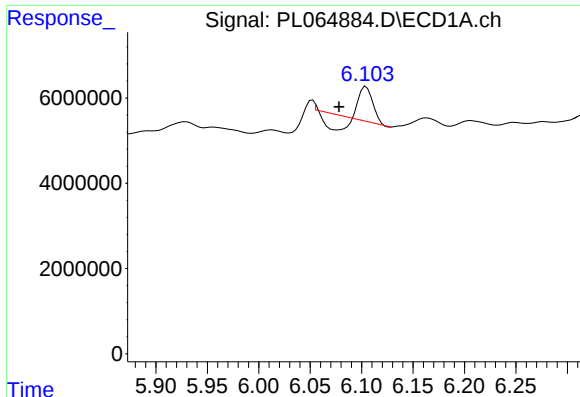
#15 Endosulfan II

R.T.: 6.206 min
Delta R.T.: -0.016 min
Response: 1702574
Conc: 0.58 ng/ml



#15 Endosulfan II

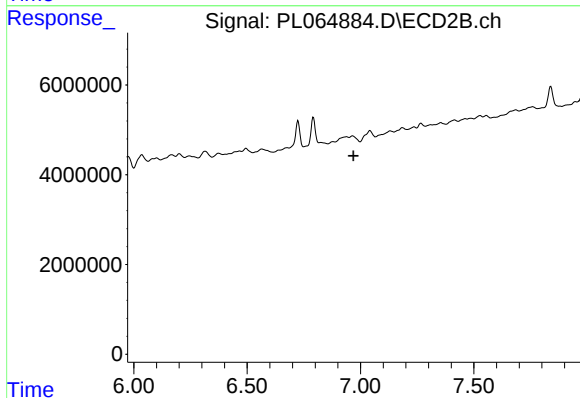
R.T.: 7.042 min
Delta R.T.: -0.025 min
Response: 3793096
Conc: 1.89 ng/ml



#16 4,4'-DDD

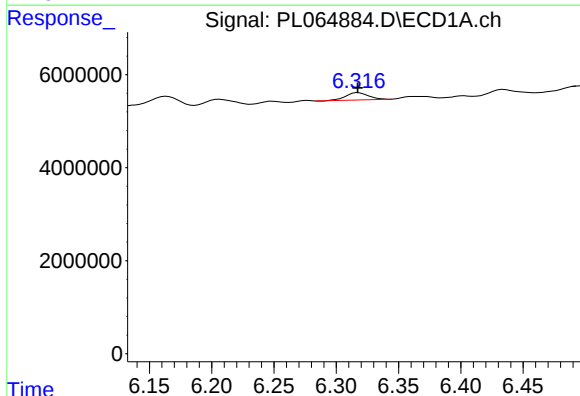
R.T.: 6.104 min
Delta R.T.: 0.026 min
Response: 3969925
Conc: 1.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



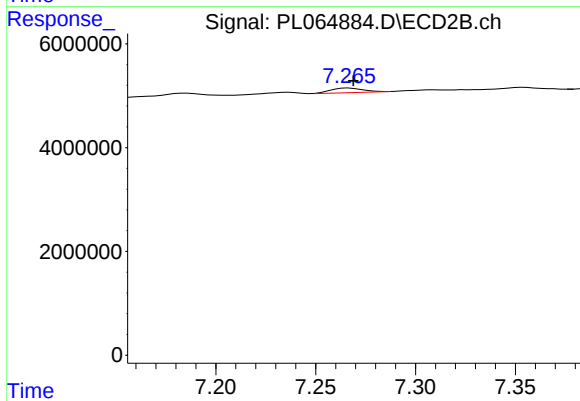
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.970 min
Response: 0
Conc: N.D.



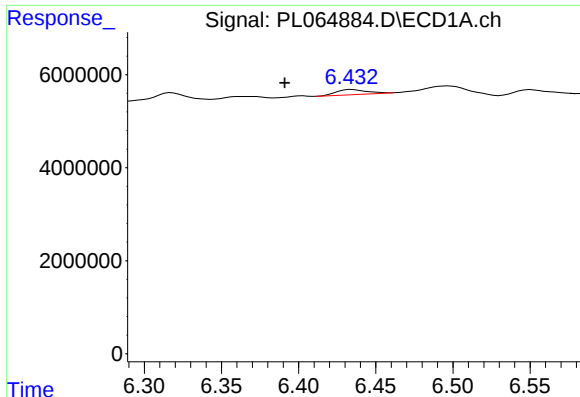
#17 4,4'-DDT

R.T.: 6.318 min
Delta R.T.: 0.000 min
Response: 2009089
Conc: 0.77 ng/ml



#17 4,4'-DDT

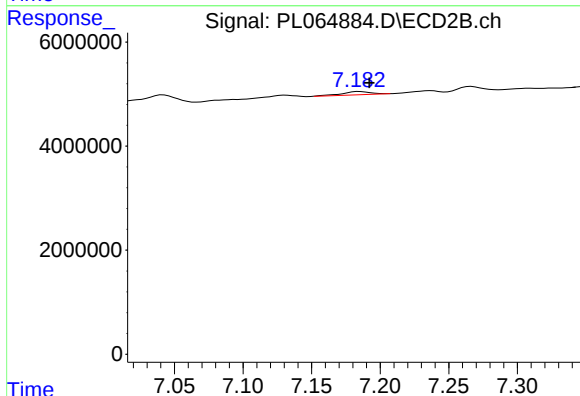
R.T.: 7.267 min
Delta R.T.: -0.002 min
Response: 985379
Conc: 0.53 ng/ml



#18 Endrin aldehyde

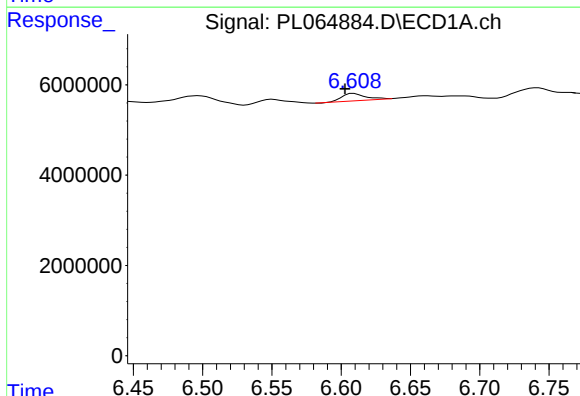
R.T.: 6.434 min
Delta R.T.: 0.043 min
Response: 1489677
Conc: 0.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



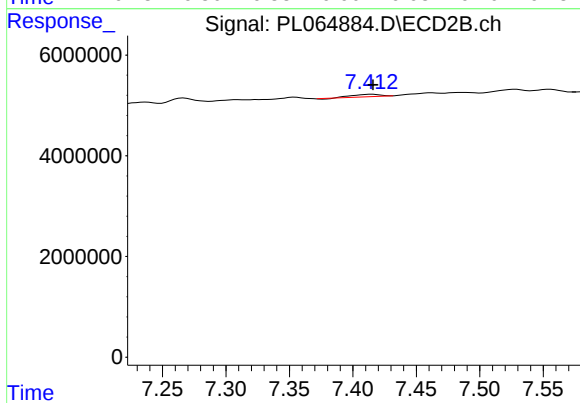
#18 Endrin aldehyde

R.T.: 7.185 min
Delta R.T.: -0.007 min
Response: 893272
Conc: 0.51 ng/ml



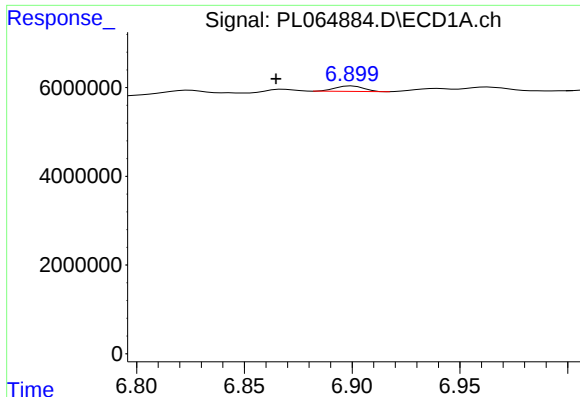
#19 Endosulfan Sulfate

R.T.: 6.609 min
Delta R.T.: 0.007 min
Response: 1922220
Conc: 0.63 ng/ml



#19 Endosulfan Sulfate

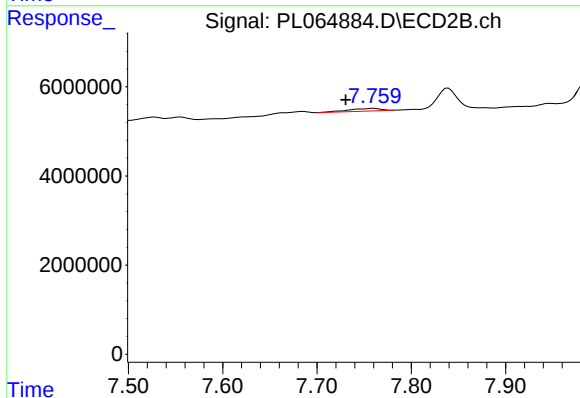
R.T.: 7.415 min
Delta R.T.: 0.000 min
Response: 689954
Conc: 0.34 ng/ml



#20 Methoxychlor

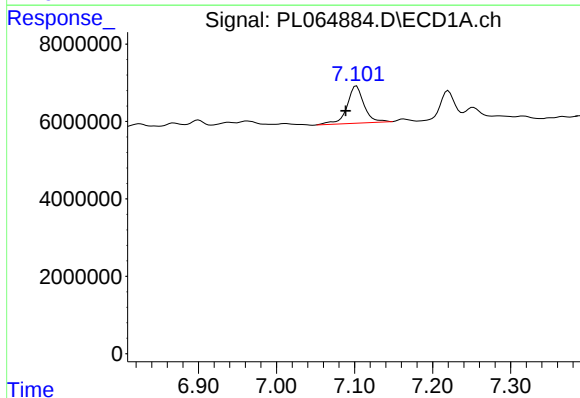
R.T.: 6.900 min
Delta R.T.: 0.035 min
Response: 1125713
Conc: 0.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



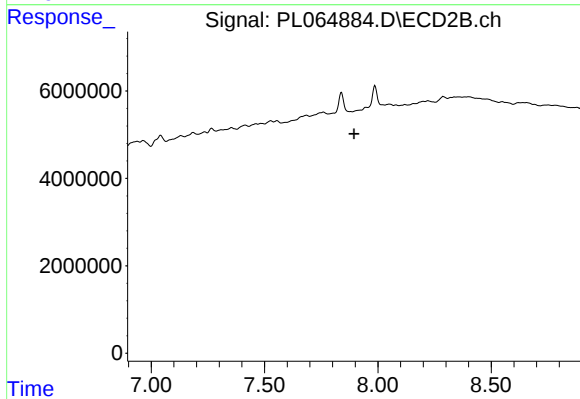
#20 Methoxychlor

R.T.: 7.760 min
Delta R.T.: 0.029 min
Response: 1424440
Conc: 1.29 ng/ml



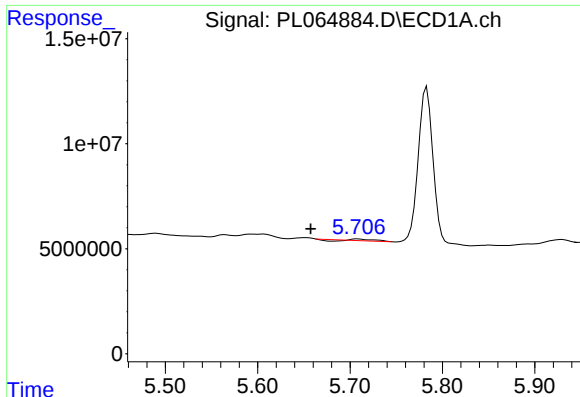
#21 Endrin ketone

R.T.: 7.103 min
Delta R.T.: 0.014 min
Response: 14531659
Conc: 4.69 ng/ml



#21 Endrin ketone

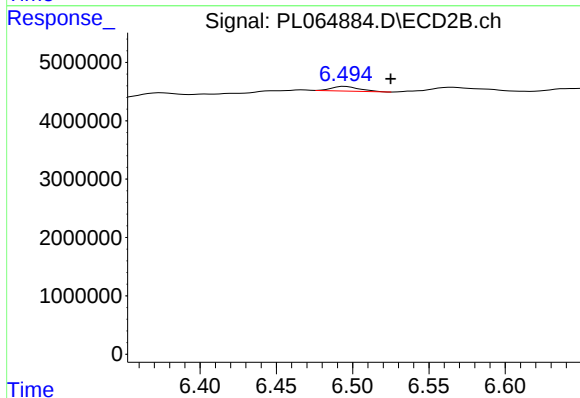
R.T.: 7.948 min
Delta R.T.: 0.053 min
Response: -773157
Conc: N.D.



#22 Toxaphene-1

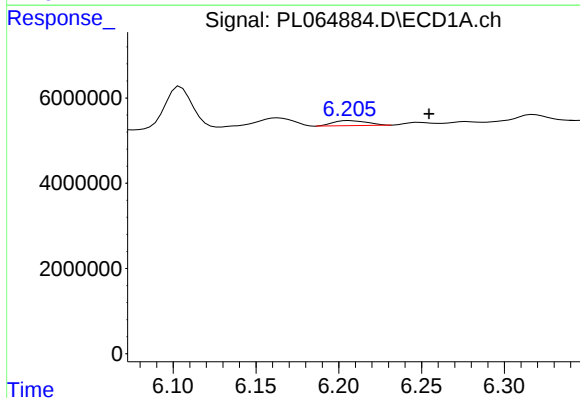
R.T.: 5.708 min
Delta R.T.: 0.050 min
Response: 552881
Conc: 19.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



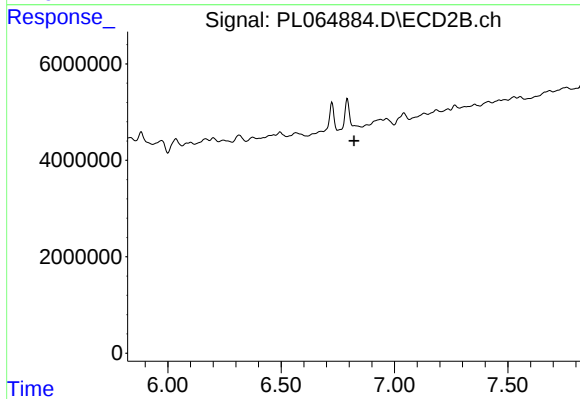
#22 Toxaphene-1

R.T.: 6.495 min
Delta R.T.: -0.030 min
Response: 1007500
Conc: 67.40 ng/ml



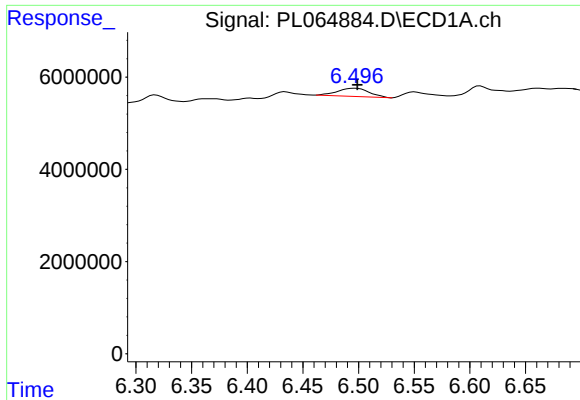
#23 Toxaphene-2

R.T.: 6.206 min
Delta R.T.: -0.048 min
Response: 1702574
Conc: 23.36 ng/ml



#23 Toxaphene-2

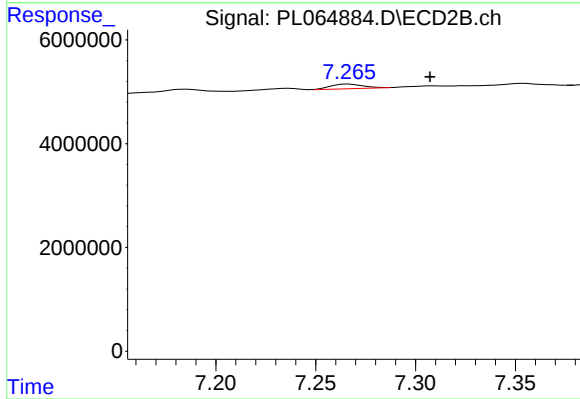
R.T.: 0.000 min
Exp R.T.: 6.821 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

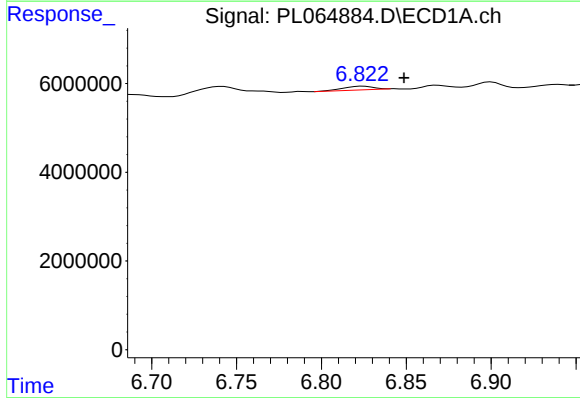
R.T.: 6.497 min
Delta R.T.: -0.002 min
Response: 3559064
Conc: 46.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



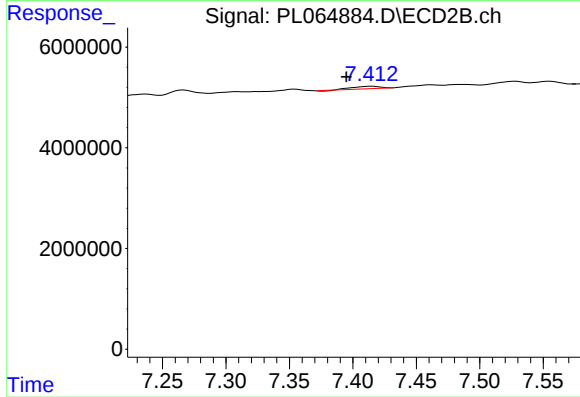
#24 Toxaphene-3

R.T.: 7.267 min
Delta R.T.: -0.041 min
Response: 985379
Conc: 20.78 ng/ml



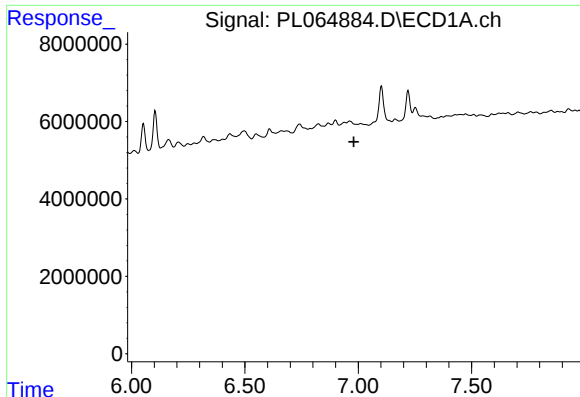
#25 Toxaphene-4

R.T.: 6.825 min
Delta R.T.: -0.024 min
Response: 1045567
Conc: 18.68 ng/ml



#25 Toxaphene-4

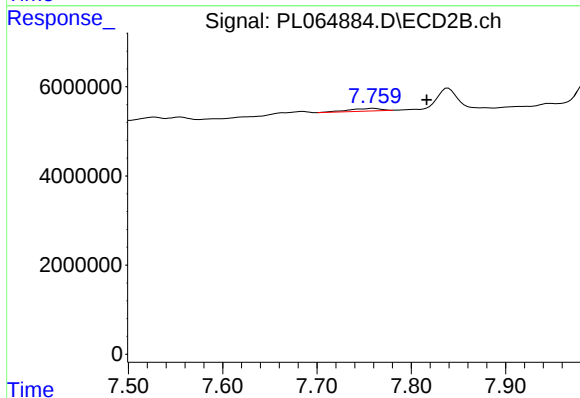
R.T.: 7.415 min
Delta R.T.: 0.020 min
Response: 689954
Conc: 15.43 ng/ml



#26 Toxaphene-5

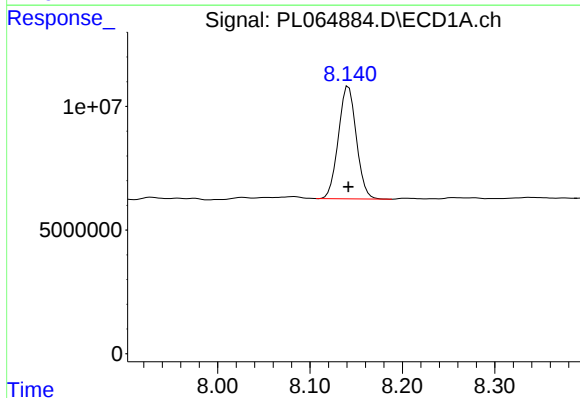
R.T.: 0.000 min
Exp R.T.: 6.981 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



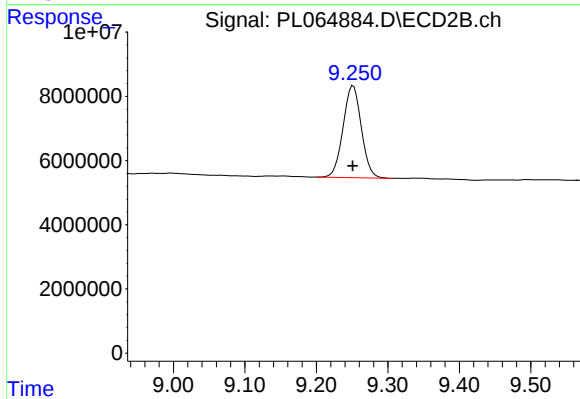
#26 Toxaphene-5

R.T.: 7.760 min
Delta R.T.: -0.057 min
Response: 1424440
Conc: 41.66 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.142 min
Delta R.T.: 0.000 min
Response: 61403213
Conc: 21.47 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.252 min
Delta R.T.: 0.000 min
Response: 50853554
Conc: 22.67 ng/ml