

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072523\
 Data File : PL084206.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jul 2023 22:23
 Operator : AR\AJ
 Sample : 03741-14
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 26 05:03:03 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071223.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 14 00:03:54 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...	3.476	2.688	18586143	8755262	9.294	7.884
28)	SA Decachlor...	9.023	7.869	15218809	11685135	11.692	10.516
Target Compounds							
4)	MA Heptachlor	4.838f	0.000	91997	0	0.034	N.D. #
5)	MB Aldrin	0.000	4.142	0	23084	N.D.	0.015 #
6)	B beta-BHC	4.483f	3.834	660923	-52276	0.551	N.D. #
7)	B delta-BHC	0.000	4.053	0	31301	N.D.	0.021 #
8)	B Heptachlo...	0.000	4.649	0	89197	N.D.	0.069 #
9)	A Endosulfan I	0.000	5.047f	0	39649	N.D.	0.032 #
10)	B gamma-Chl...	5.889	4.930f	619401	560511	0.240	0.421 #
11)	B alpha-Chl...	5.975	4.964	1302339	238029	0.512	0.177 #
12)	B 4,4'-DDE	6.149	5.165	164646	121808	0.082	0.099
13)	MA Dieldrin	0.000	5.294	0	114972	N.D.	0.088 #
14)	MA Endrin	0.000	5.584f	0	150747	N.D.	0.137 #
15)	B Endosulfa...	0.000	5.857	0	89477	N.D.	0.078 #
17)	MA 4,4'-DDT	6.951f	5.970	222218	156155	0.139	0.171
18)	B Endrin al...	0.000	6.071f	0	24438	N.D.	0.027 #
19)	B Endosulfa...	0.000	6.272	0	68863	N.D.	0.063 #
22)	Mirex	0.000	6.956	0	4811	N.D.	0.005 #
23)	Chlordane-1	0.000	3.689	0	97580	N.D.	0.247 #
24)	Chlordane-2	0.000	4.262	0	48307	N.D.	0.114 #
25)	Chlordane-3	5.889	4.930f	619401	560511	0.176	0.409 #
26)	Chlordane-4	5.975	4.964	1302339	238029	0.319	0.166 #
27)	Chlordane-5	6.792f	5.857	287878	89477	0.471	0.195 #

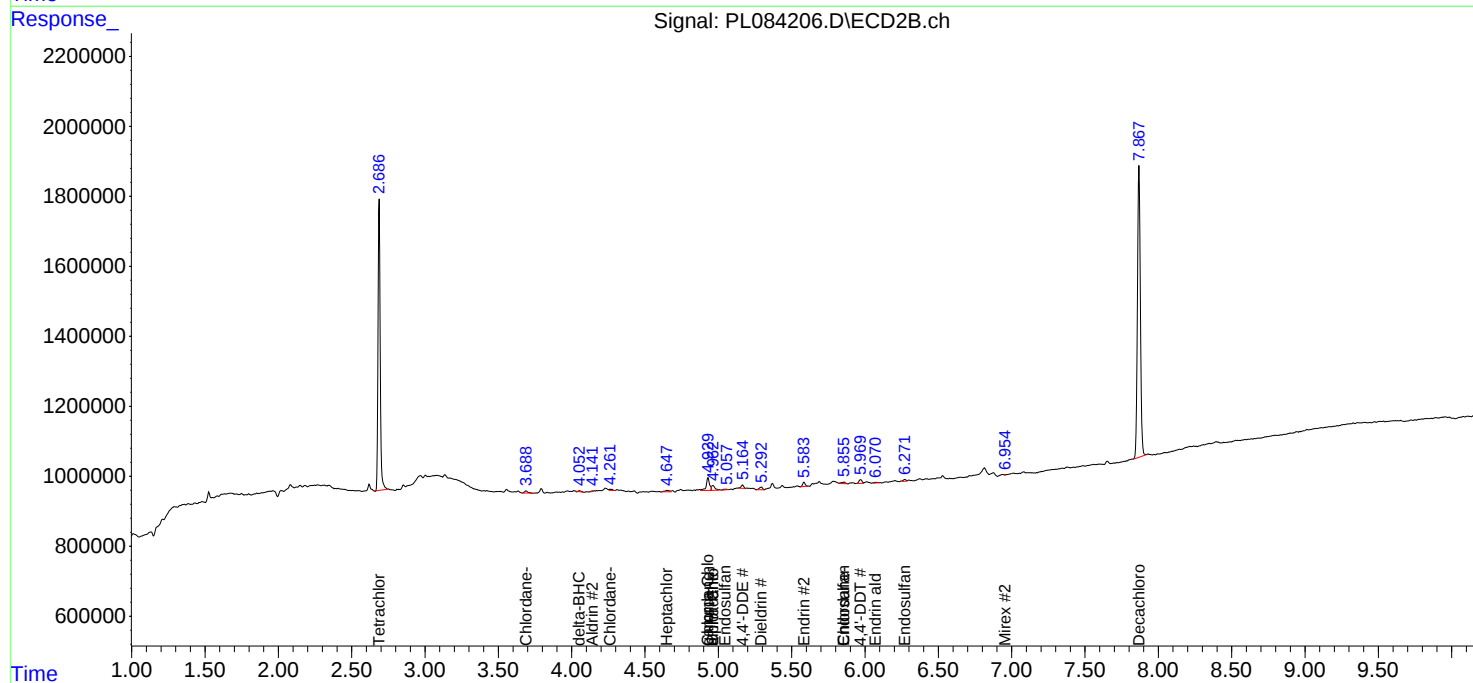
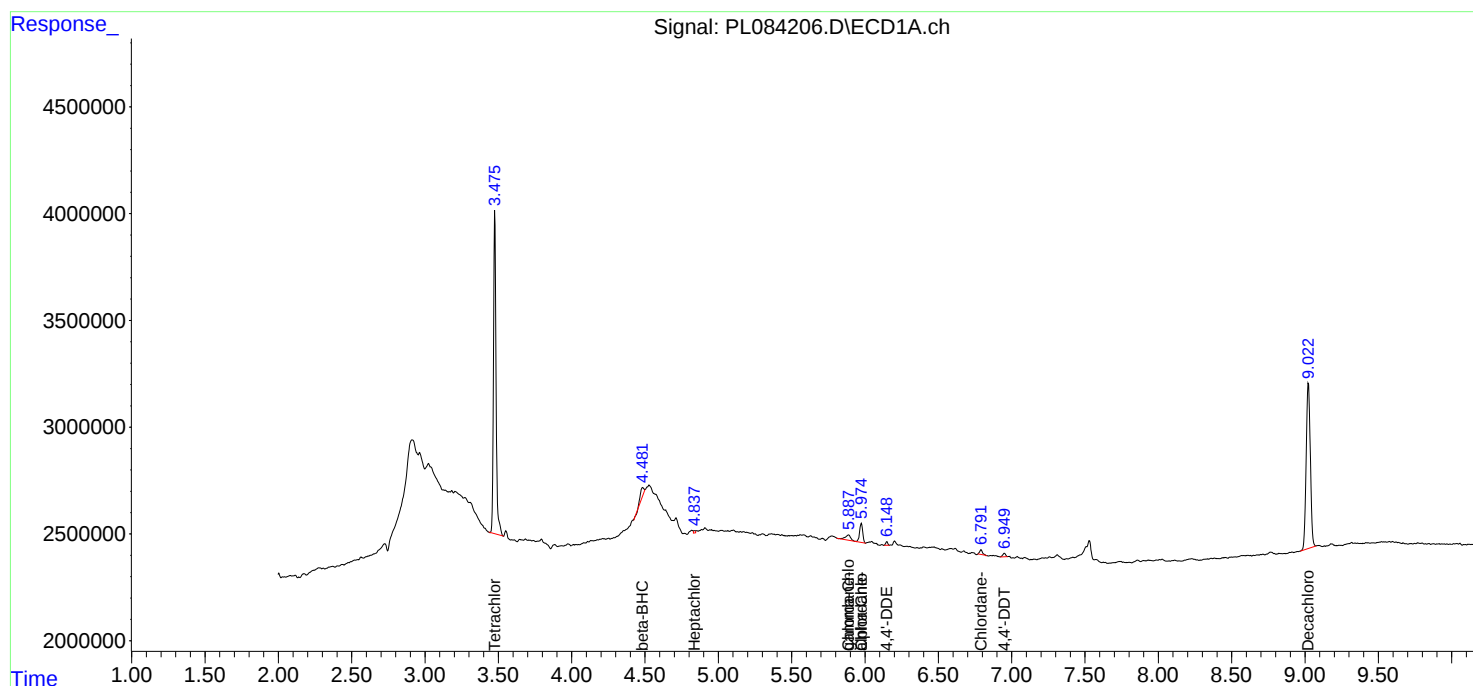
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

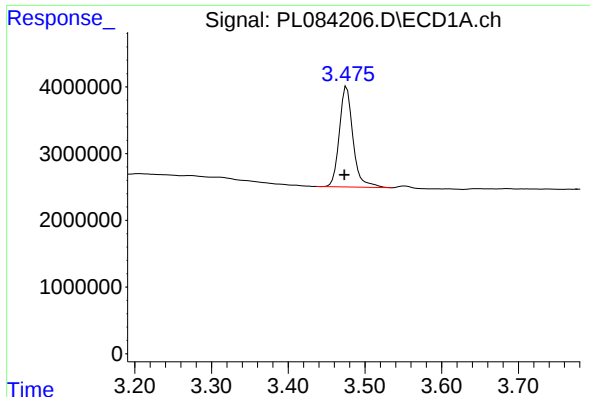
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072523\
Data File : PL084206.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jul 2023 22:23
Operator : AR\AJ
Sample : 03741-14
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 26 05:03:03 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071223.M
Quant Title : GC Extractables
QLast Update : Fri Jul 14 00:03:54 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

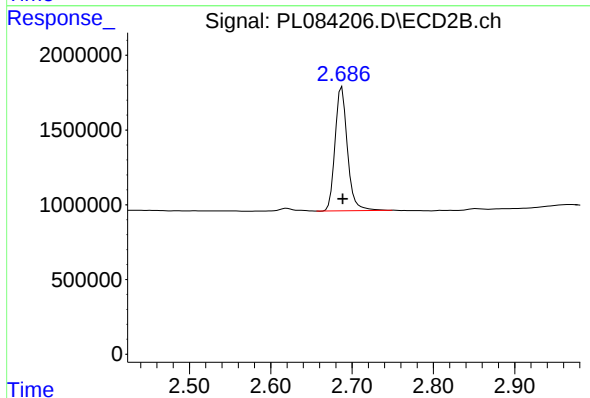




#1 Tetrachloro-m-xylene

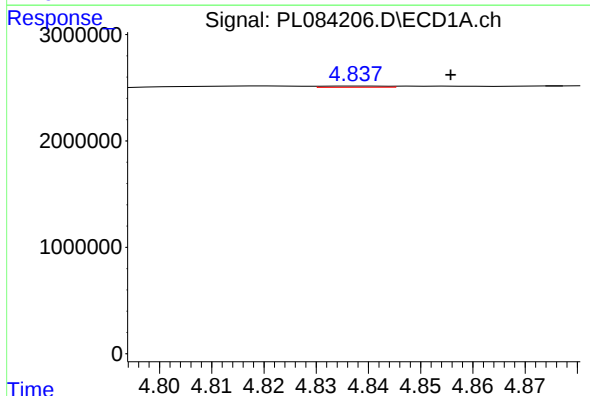
R.T.: 3.476 min
Delta R.T.: 0.003 min
Response: 18586143
Conc: 9.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



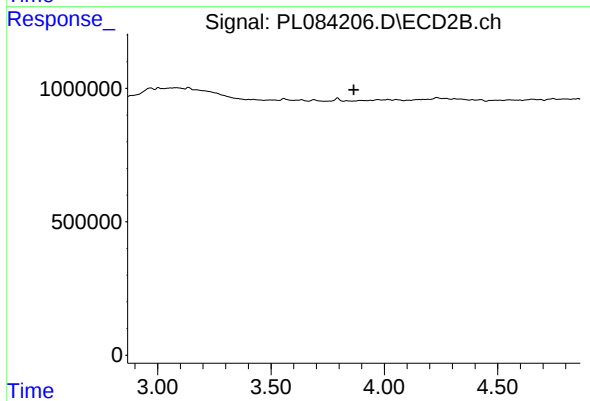
#1 Tetrachloro-m-xylene

R.T.: 2.688 min
Delta R.T.: 0.000 min
Response: 8755262
Conc: 7.88 ng/ml



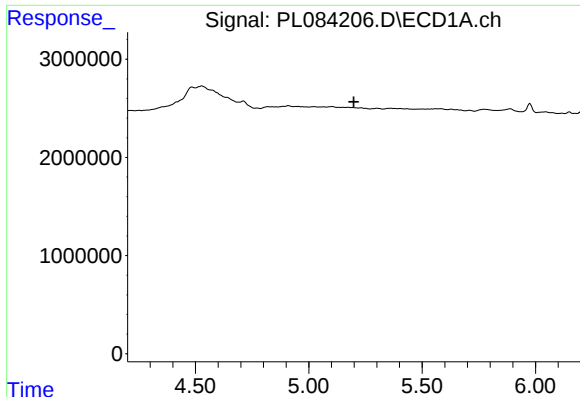
#4 Heptachlor

R.T.: 4.838 min
Delta R.T.: -0.017 min
Response: 91997
Conc: 0.03 ng/ml



#4 Heptachlor

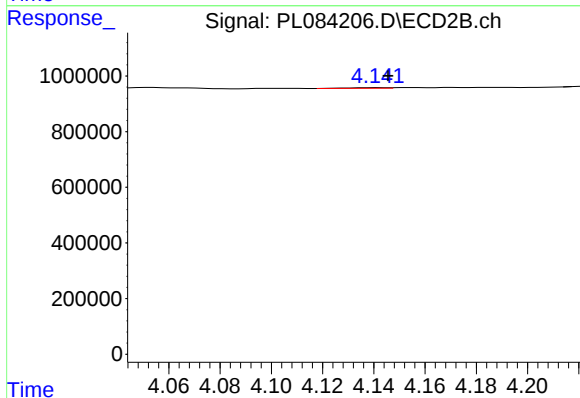
R.T.: 0.000 min
Exp R.T.: 3.865 min
Response: 0
Conc: N.D.



#5 Aldrin

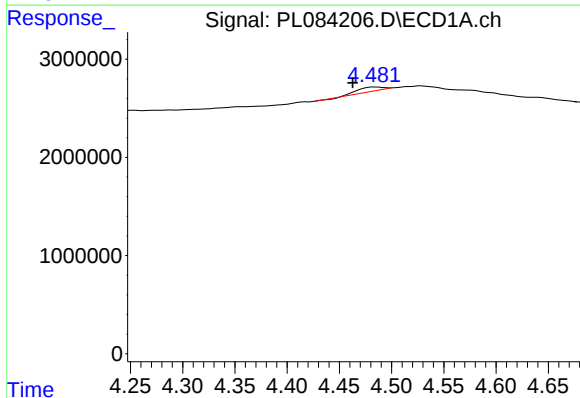
R.T.: 0.000 min
Exp R.T.: 5.199 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



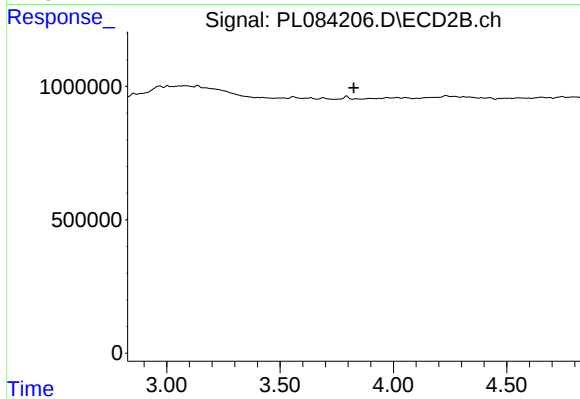
#5 Aldrin

R.T.: 4.142 min
Delta R.T.: -0.003 min
Response: 23084
Conc: 0.02 ng/ml



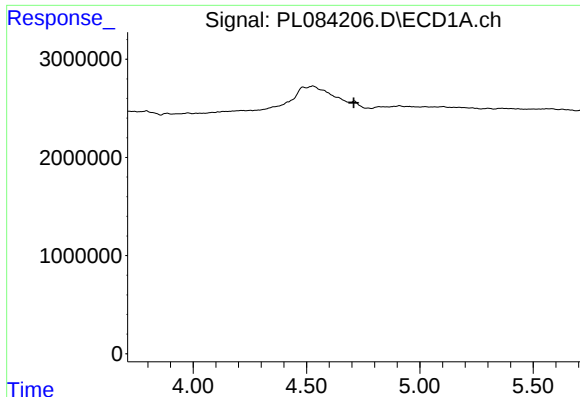
#6 beta-BHC

R.T.: 4.483 min
Delta R.T.: 0.021 min
Response: 660923
Conc: 0.55 ng/ml



#6 beta-BHC

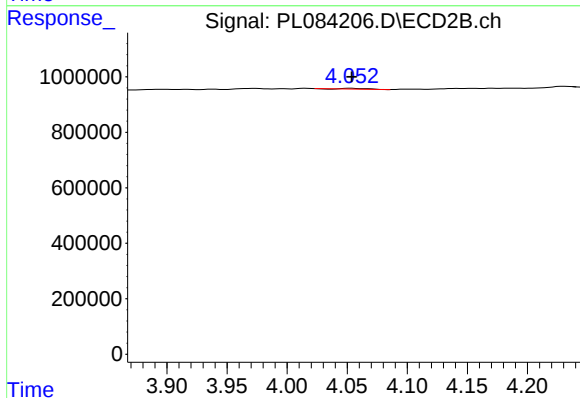
R.T.: 3.834 min
Delta R.T.: 0.009 min
Response: -52276
Conc: N.D.



#7 delta-BHC

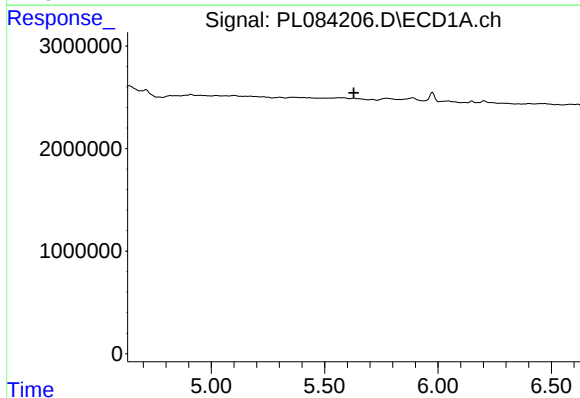
R.T.: 0.000 min
Exp R.T.: 4.709 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



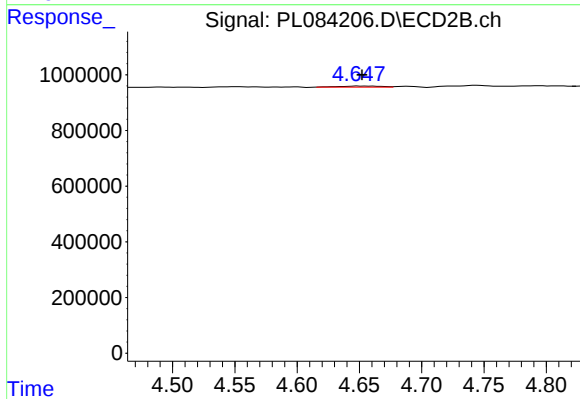
#7 delta-BHC

R.T.: 4.053 min
Delta R.T.: 0.000 min
Response: 31301
Conc: 0.02 ng/ml



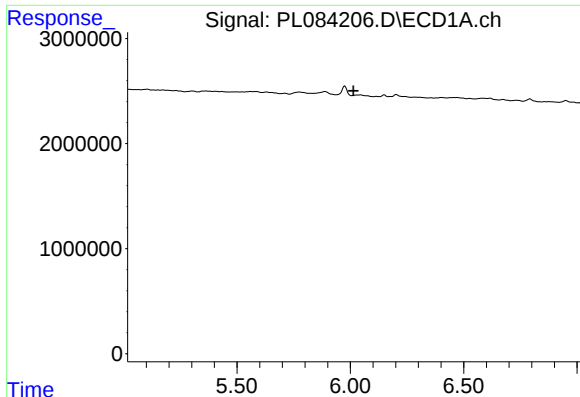
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.628 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

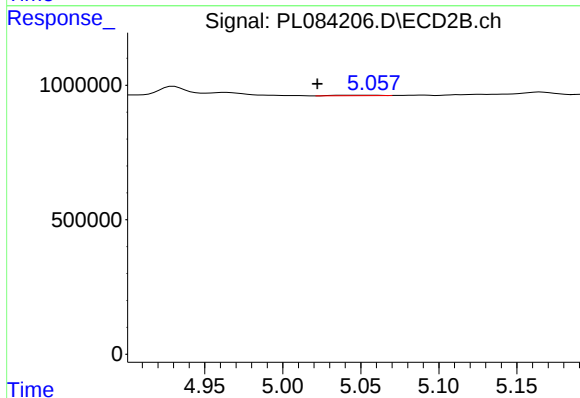
R.T.: 4.649 min
Delta R.T.: -0.003 min
Response: 89197
Conc: 0.07 ng/ml



#9 Endosulfan I

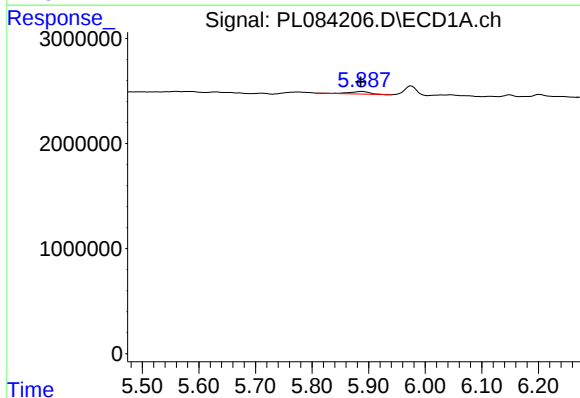
R.T.: 0.000 min
Exp R.T.: 6.014 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



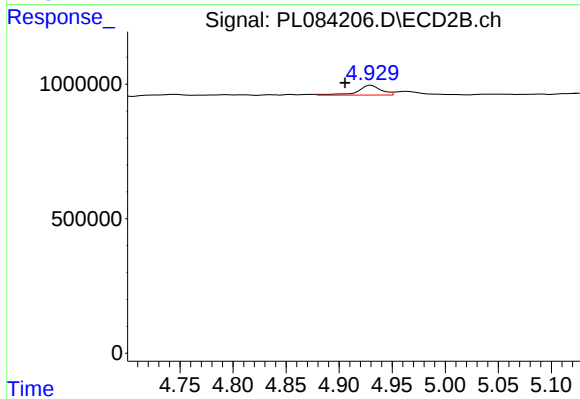
#9 Endosulfan I

R.T.: 5.047 min
Delta R.T.: 0.025 min
Response: 39649
Conc: 0.03 ng/ml



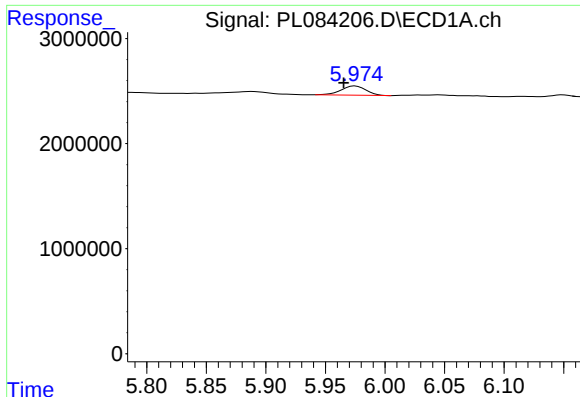
#10 gamma-Chlordane

R.T.: 5.889 min
Delta R.T.: 0.003 min
Response: 619401
Conc: 0.24 ng/ml



#10 gamma-Chlordane

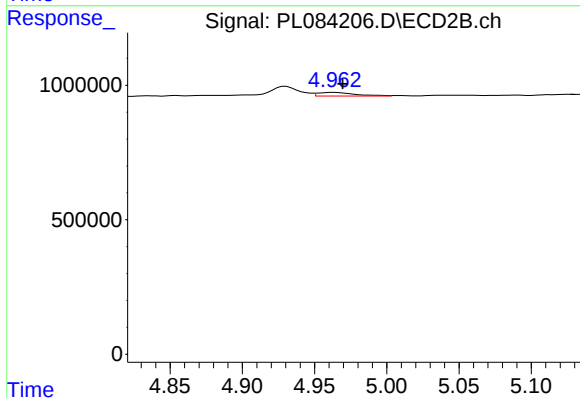
R.T.: 4.930 min
Delta R.T.: 0.025 min
Response: 560511
Conc: 0.42 ng/ml



#11 alpha-Chlordane

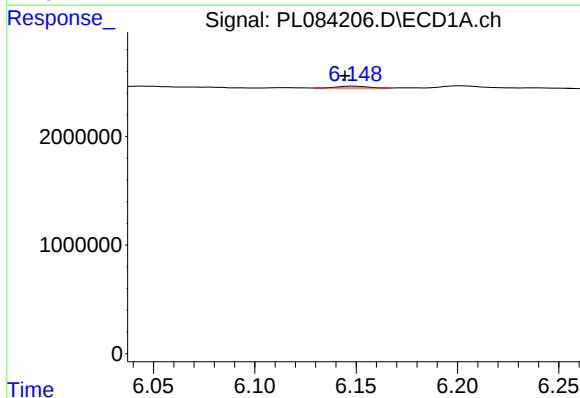
R.T.: 5.975 min
Delta R.T.: 0.010 min
Response: 1302339
Conc: 0.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



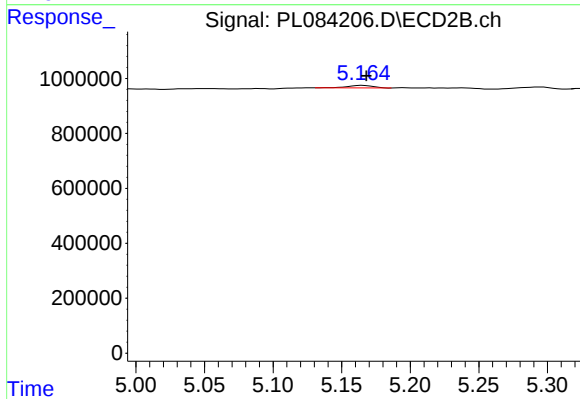
#11 alpha-Chlordane

R.T.: 4.964 min
Delta R.T.: -0.006 min
Response: 238029
Conc: 0.18 ng/ml



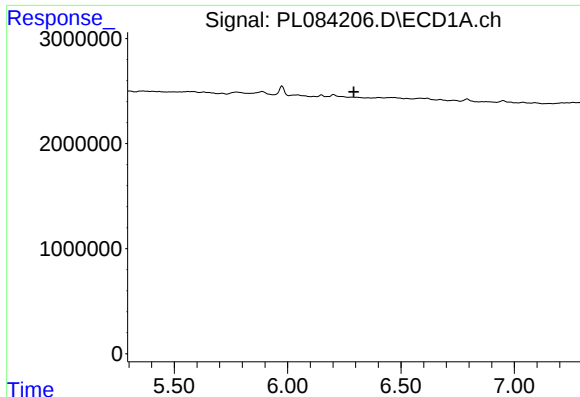
#12 4,4'-DDE

R.T.: 6.149 min
Delta R.T.: 0.005 min
Response: 164646
Conc: 0.08 ng/ml



#12 4,4'-DDE

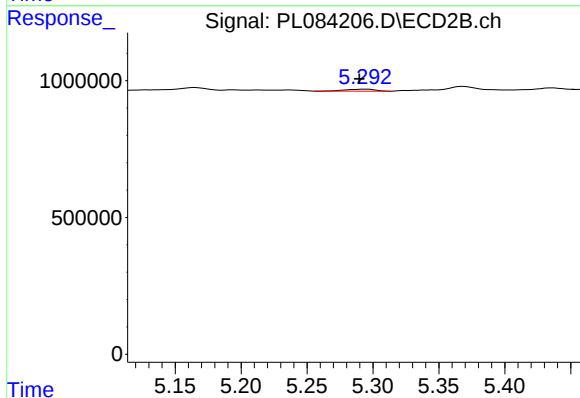
R.T.: 5.165 min
Delta R.T.: -0.003 min
Response: 121808
Conc: 0.10 ng/ml



#13 Dieldrin

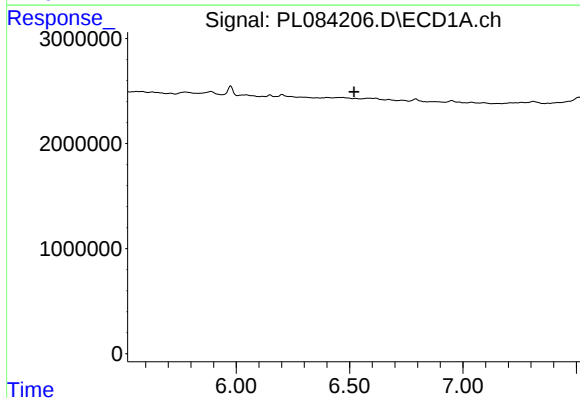
R.T.: 0.000 min
Exp R.T.: 6.291 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



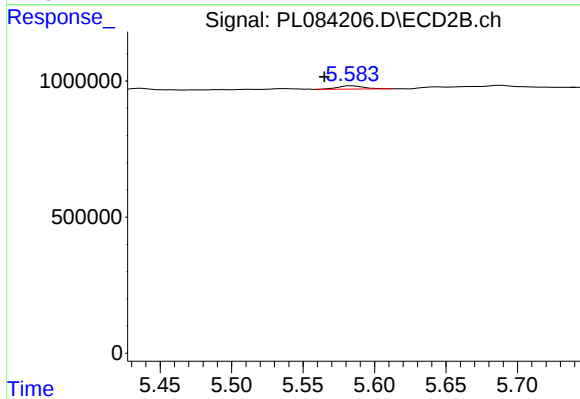
#13 Dieldrin

R.T.: 5.294 min
Delta R.T.: 0.005 min
Response: 114972
Conc: 0.09 ng/ml



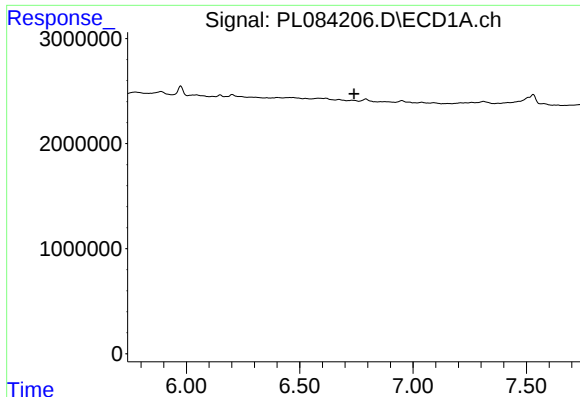
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.520 min
Response: 0
Conc: N.D.



#14 Endrin

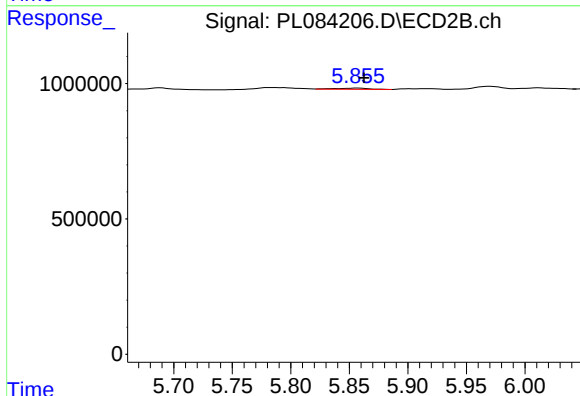
R.T.: 5.584 min
Delta R.T.: 0.019 min
Response: 150747
Conc: 0.14 ng/ml



#15 Endosulfan II

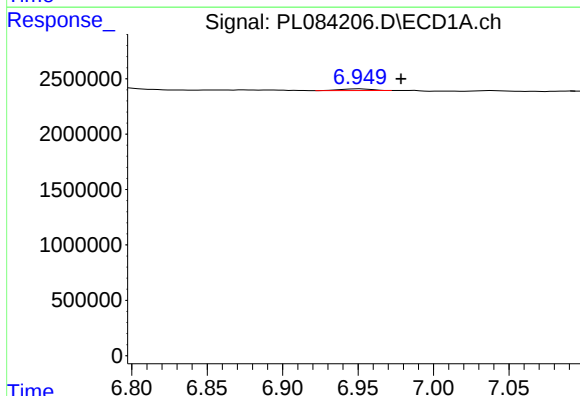
R.T.: 0.000 min
Exp R.T.: 6.740 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



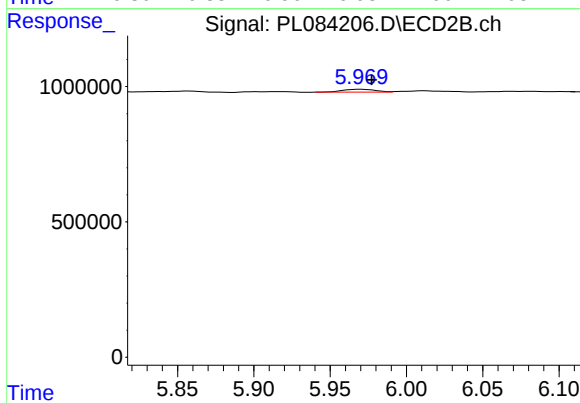
#15 Endosulfan II

R.T.: 5.857 min
Delta R.T.: -0.006 min
Response: 89477
Conc: 0.08 ng/ml



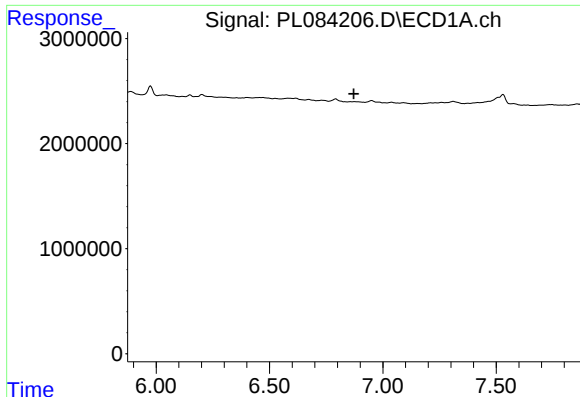
#17 4,4'-DDT

R.T.: 6.951 min
Delta R.T.: -0.028 min
Response: 222218
Conc: 0.14 ng/ml



#17 4,4'-DDT

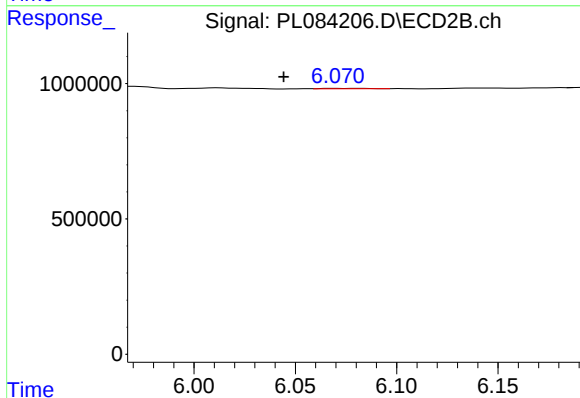
R.T.: 5.970 min
Delta R.T.: -0.007 min
Response: 156155
Conc: 0.17 ng/ml



#18 Endrin aldehyde

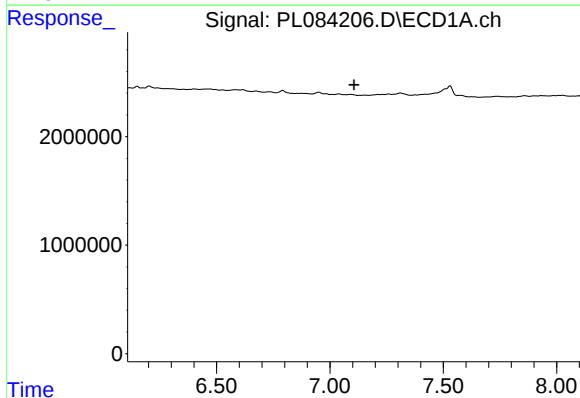
R.T.: 0.000 min
Exp R.T.: 6.872 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



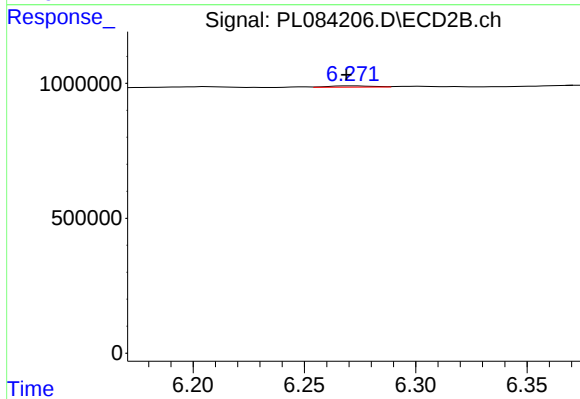
#18 Endrin aldehyde

R.T.: 6.071 min
Delta R.T.: 0.026 min
Response: 24438
Conc: 0.03 ng/ml



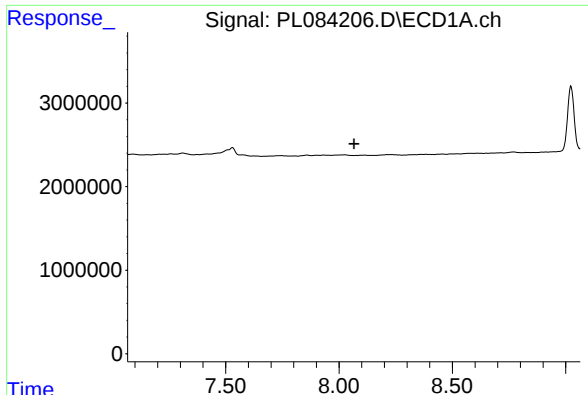
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.107 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

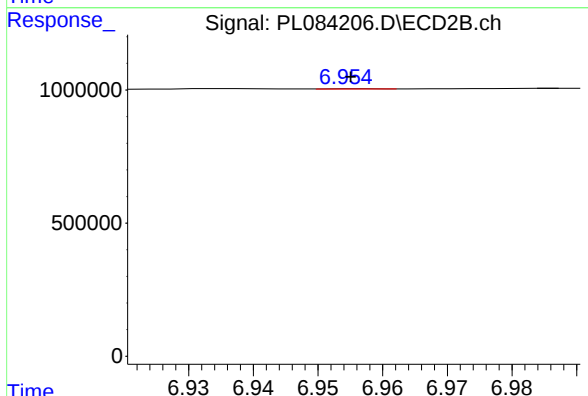
R.T.: 6.272 min
Delta R.T.: 0.003 min
Response: 68863
Conc: 0.06 ng/ml



#22 Mirex

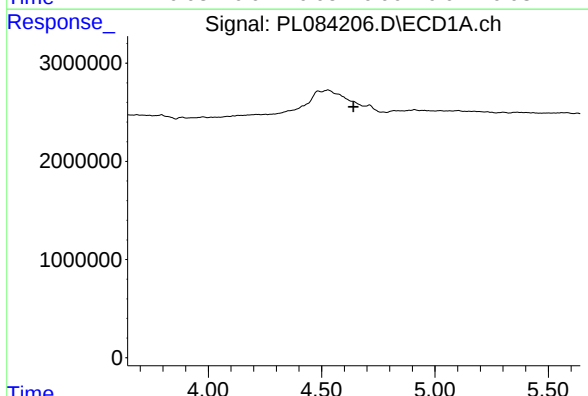
R.T.: 0.000 min
Exp R.T.: 8.066 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



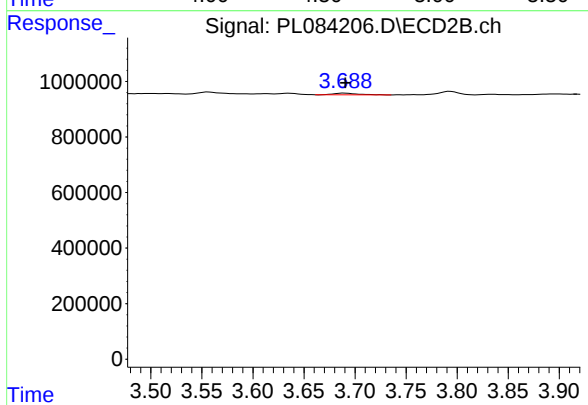
#22 Mirex

R.T.: 6.956 min
Delta R.T.: 0.000 min
Response: 4811
Conc: 0.00 ng/ml



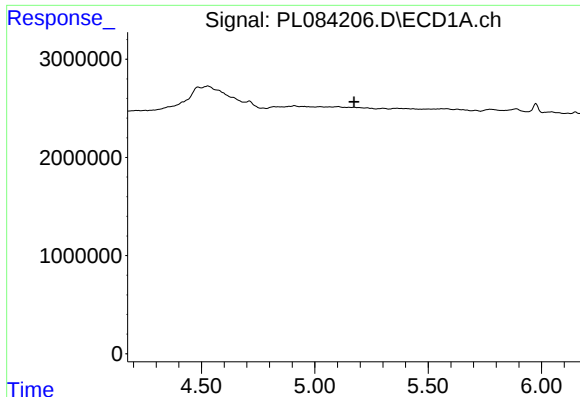
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.641 min
Response: 0
Conc: N.D.



#23 Chlordane-1

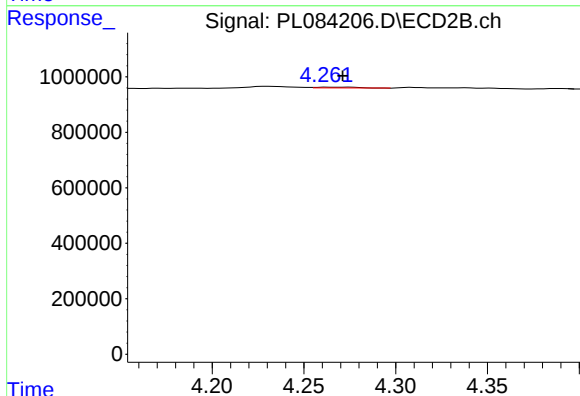
R.T.: 3.689 min
Delta R.T.: -0.001 min
Response: 97580
Conc: 0.25 ng/ml



#24 Chlordane-2

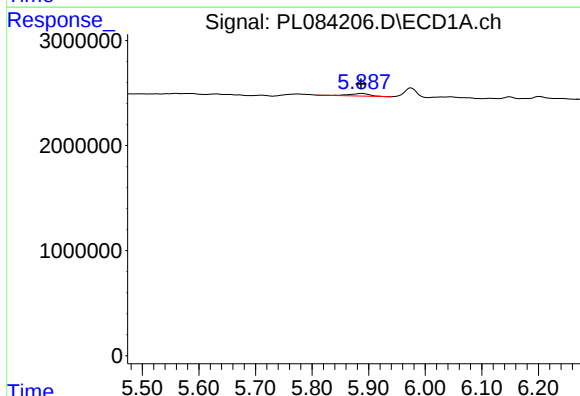
R.T.: 0.000 min
Exp R.T.: 5.174 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



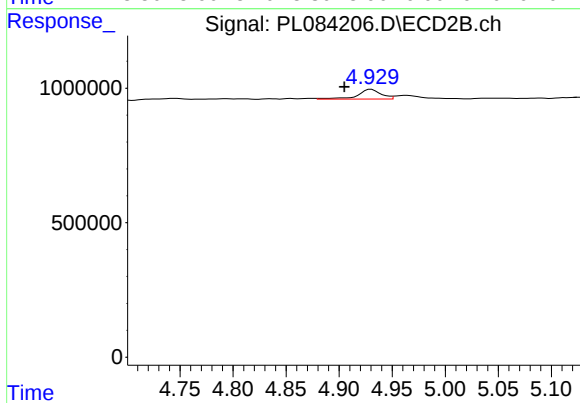
#24 Chlordane-2

R.T.: 4.262 min
Delta R.T.: -0.009 min
Response: 48307
Conc: 0.11 ng/ml



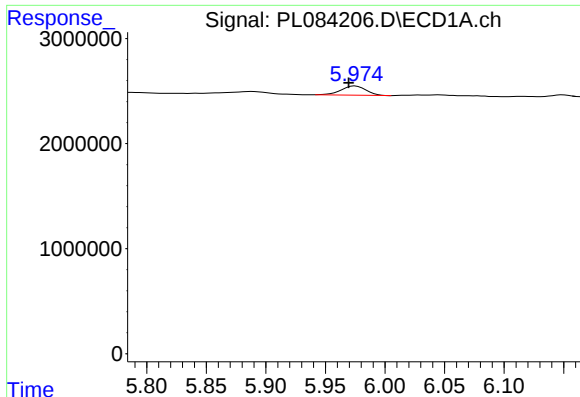
#25 Chlordane-3

R.T.: 5.889 min
Delta R.T.: 0.002 min
Response: 619401
Conc: 0.18 ng/ml



#25 Chlordane-3

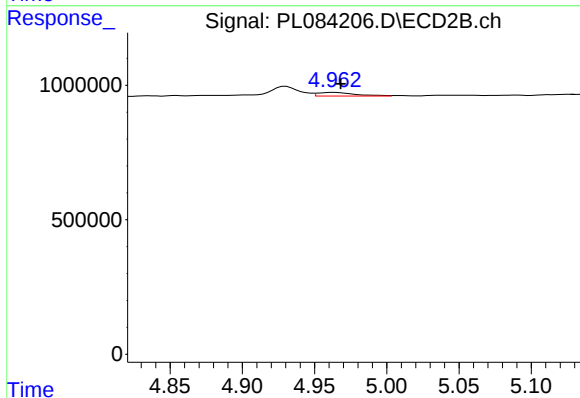
R.T.: 4.930 min
Delta R.T.: 0.025 min
Response: 560511
Conc: 0.41 ng/ml



#26 Chlordane-4

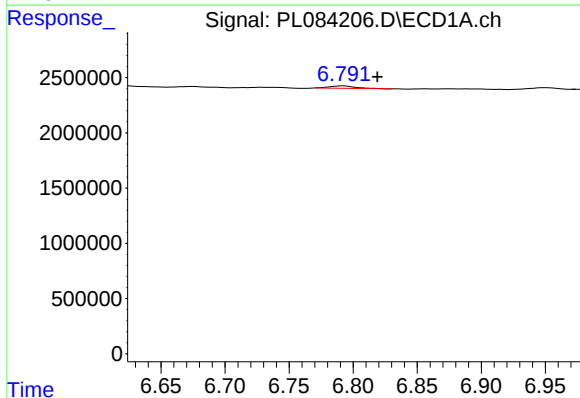
R.T.: 5.975 min
Delta R.T.: 0.005 min
Response: 1302339
Conc: 0.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



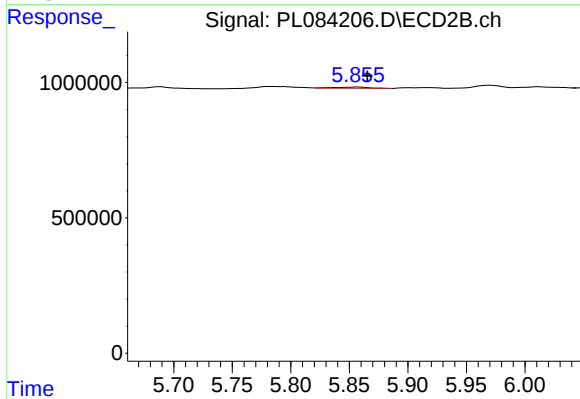
#26 Chlordane-4

R.T.: 4.964 min
Delta R.T.: -0.004 min
Response: 238029
Conc: 0.17 ng/ml



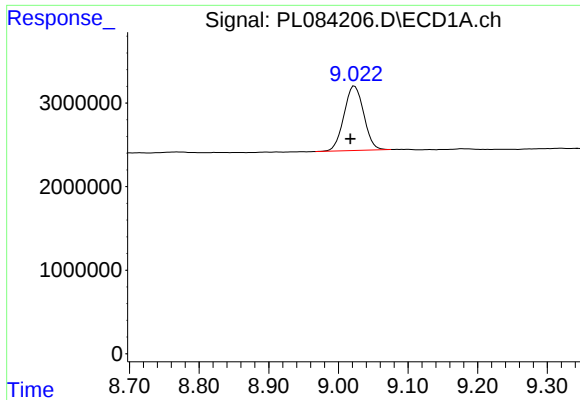
#27 Chlordane-5

R.T.: 6.792 min
Delta R.T.: -0.027 min
Response: 287878
Conc: 0.47 ng/ml



#27 Chlordane-5

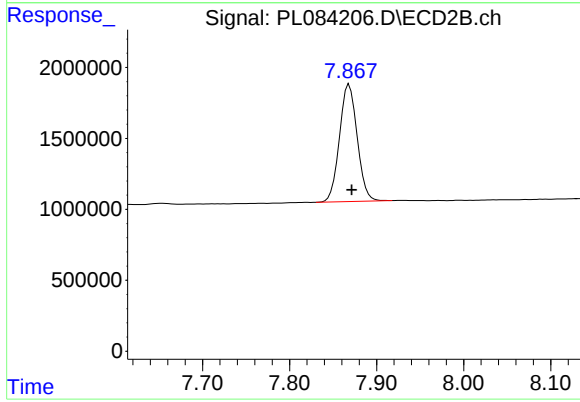
R.T.: 5.857 min
Delta R.T.: -0.009 min
Response: 89477
Conc: 0.19 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.023 min
Delta R.T.: 0.006 min
Response: 15218809
Conc: 11.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.869 min
Delta R.T.: -0.003 min
Response: 11685135
Conc: 10.52 ng/ml