

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120223\
 Data File : PL086932.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Dec 2023 16:37
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 01 21:35:21 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112923.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 29 06:35:04 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...	3.342	2.609	60997311	16800734	19.079	18.473
28)	SA Decachlor...	8.841	7.758	56796717	22939242	21.275	20.805
Target Compounds							
2)	A alpha-BHC	0.000	3.092f	0	23744	N.D.	0.019 #
5)	MB Aldrin	5.060	4.062	369479	98732	0.088	0.081
6)	B beta-BHC	4.344	3.740	324746	16398	0.174	0.031 #
7)	B delta-BHC	4.579	3.961	5549198	59147	1.307	0.051 #
8)	B Heptachlo...	5.488	4.549	1284209	5764	0.363	0.005 #
11)	B alpha-Chl...	5.816	4.879	1678151	769292	0.446	0.579 #
12)	B 4,4'-DDE	6.001	5.094f	1966165	894706	0.650	0.975 #
14)	MA Endrin	0.000	5.482f	0	444077	N.D.	0.527 #
15)	B Endosulfa...	6.601	5.744	1288827	117061	0.452	0.126 #
16)	A 4,4'-DDD	6.524	5.637	1894888	30878	0.809	0.040 #
17)	MA 4,4'-DDT	6.815f	5.847f	4786528	18436	1.865	0.023 #
18)	B Endrin al...	0.000	5.946	0	425232	N.D.	0.609 #
19)	B Endosulfa...	6.951f	6.149	510333	11801	0.179	0.012 #
20)	A Methoxychlor	0.000	6.440f	0	32307	N.D.	0.063 #
23)	Chlordane-1	0.000	3.601	0	367483	N.D.	10.715 #
24)	Chlordane-2	5.031	0.000	680621	0	4.825	N.D. #
26)	Chlordane-4	5.816	4.879	1678151	769292	2.517	5.660 #

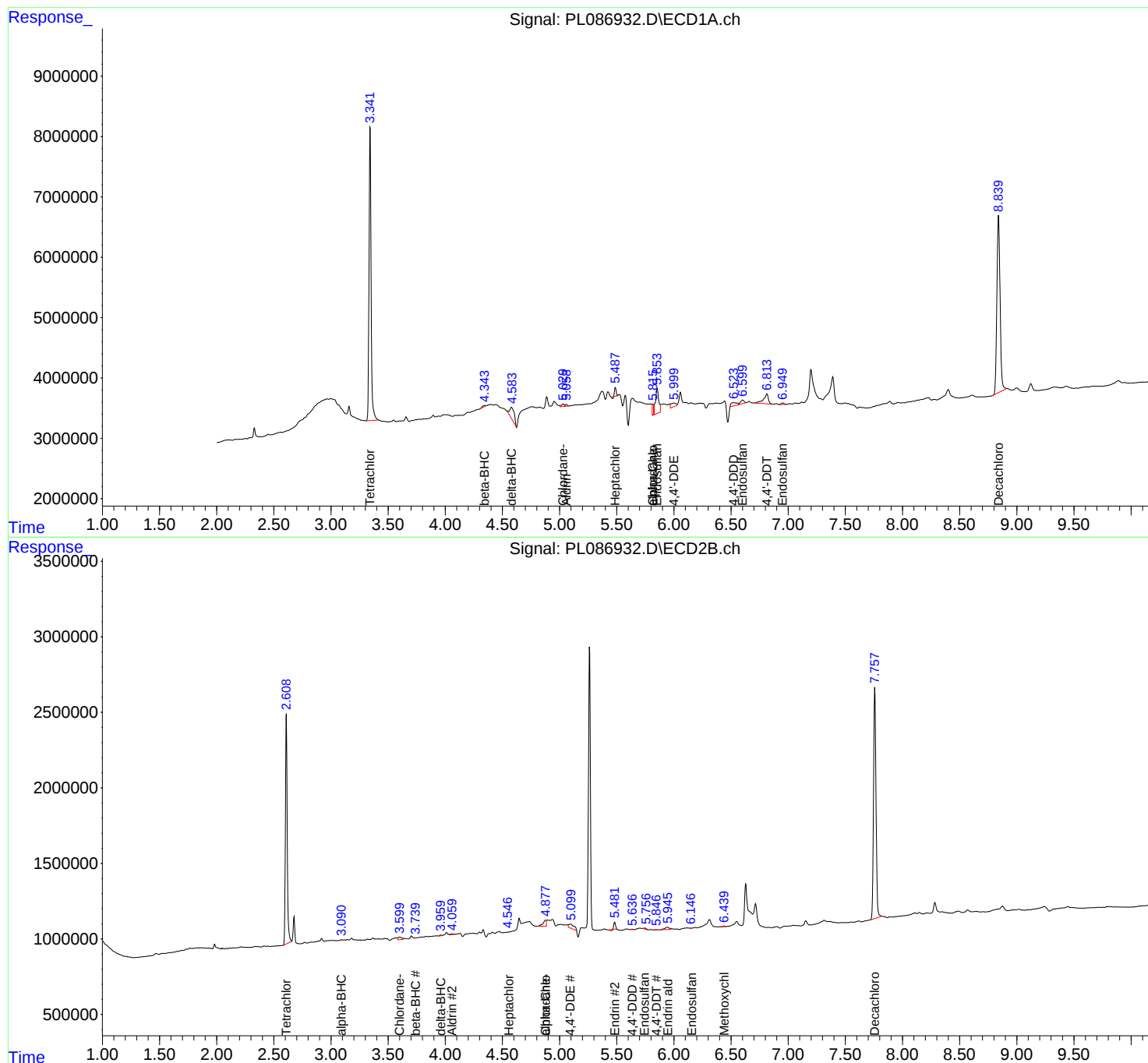
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

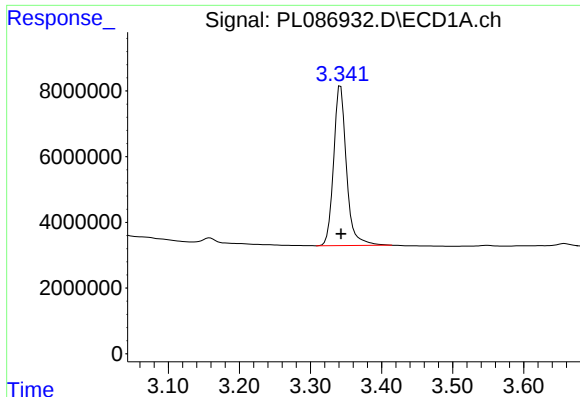
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120223\
Data File : PL086932.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Dec 2023 16:37
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 01 21:35:21 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112923.M
Quant Title : GC Extractables
QLast Update : Wed Nov 29 06:35:04 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

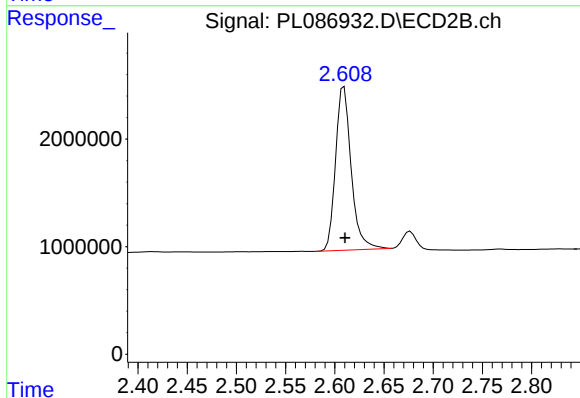




#1 Tetrachloro-m-xylene

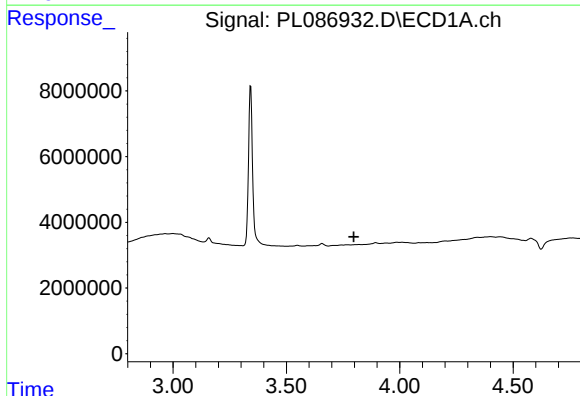
R.T.: 3.342 min
Delta R.T.: 0.000 min
Response: 60997311
Conc: 19.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



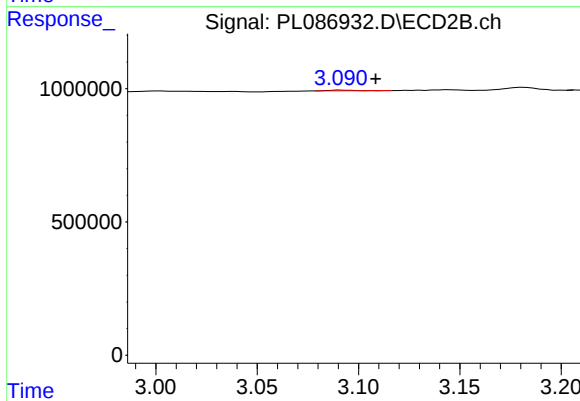
#1 Tetrachloro-m-xylene

R.T.: 2.609 min
Delta R.T.: 0.000 min
Response: 16800734
Conc: 18.47 ng/ml



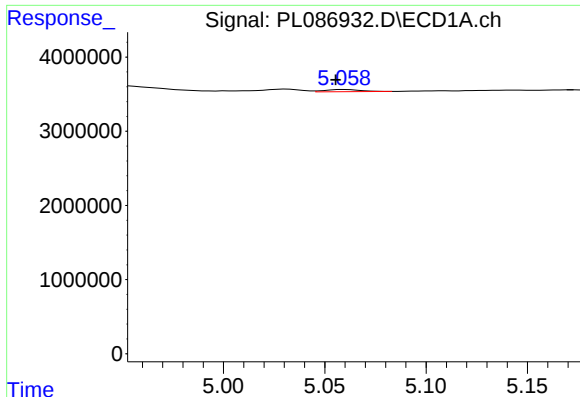
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.797 min
Response: 0
Conc: N.D.



#2 alpha-BHC

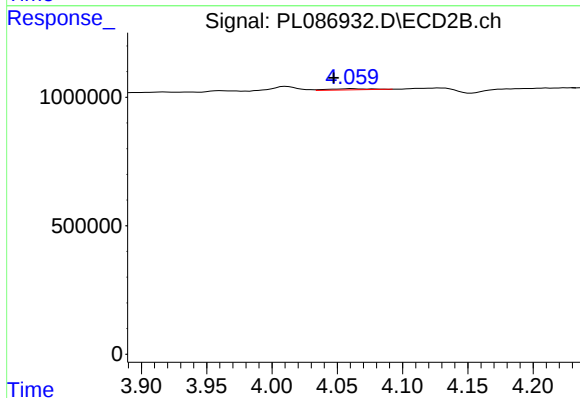
R.T.: 3.092 min
Delta R.T.: -0.017 min
Response: 23744
Conc: 0.02 ng/ml



#5 Aldrin

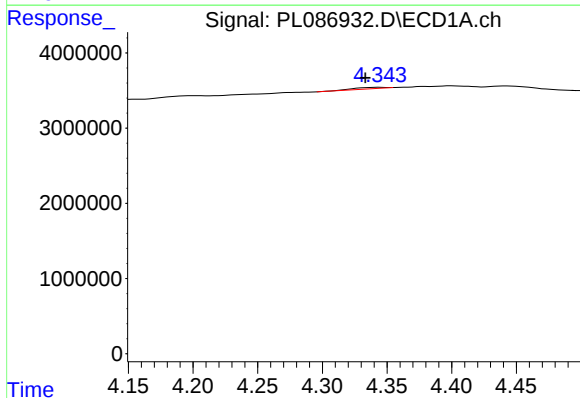
R.T.: 5.060 min
Delta R.T.: 0.004 min
Response: 369479
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



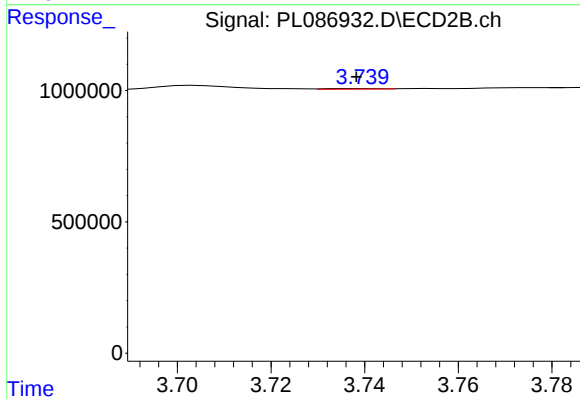
#5 Aldrin

R.T.: 4.062 min
Delta R.T.: 0.015 min
Response: 98732
Conc: 0.08 ng/ml



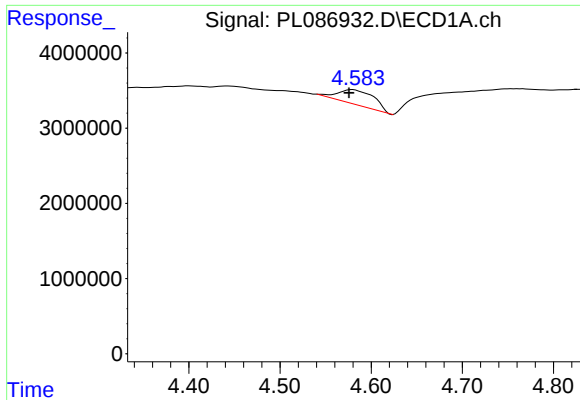
#6 beta-BHC

R.T.: 4.344 min
Delta R.T.: 0.011 min
Response: 324746
Conc: 0.17 ng/ml



#6 beta-BHC

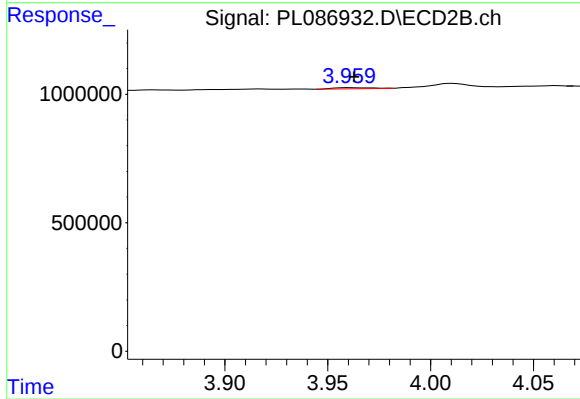
R.T.: 3.740 min
Delta R.T.: 0.002 min
Response: 16398
Conc: 0.03 ng/ml



#7 delta-BHC

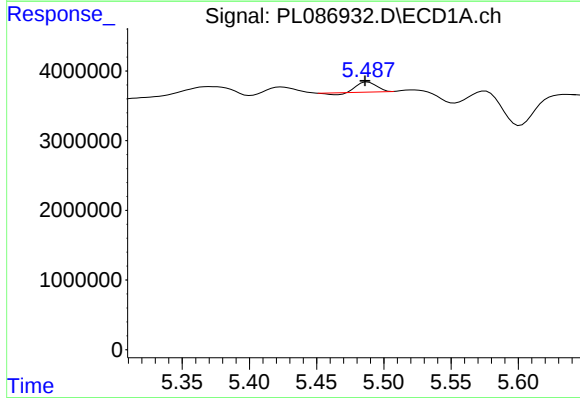
R.T.: 4.579 min
Delta R.T.: 0.004 min
Response: 5549198
Conc: 1.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



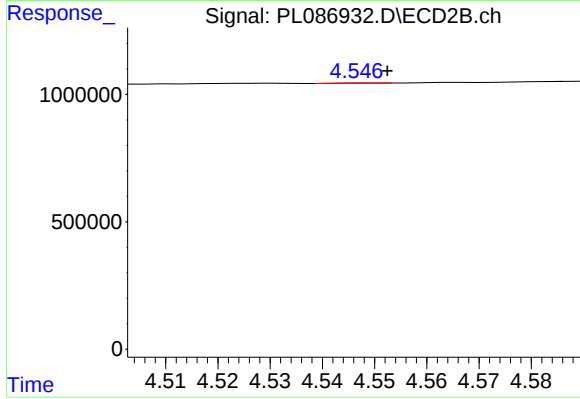
#7 delta-BHC

R.T.: 3.961 min
Delta R.T.: -0.002 min
Response: 59147
Conc: 0.05 ng/ml



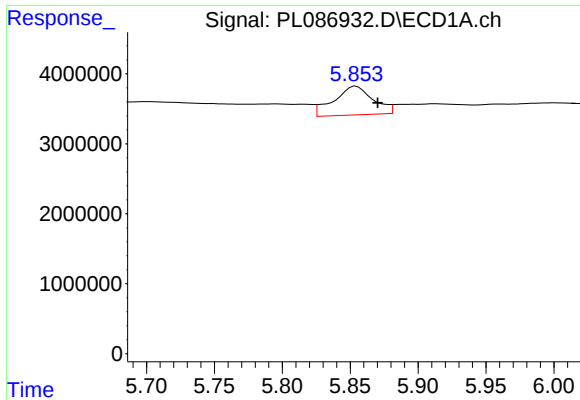
#8 Heptachlor epoxide

R.T.: 5.488 min
Delta R.T.: 0.002 min
Response: 1284209
Conc: 0.36 ng/ml



#8 Heptachlor epoxide

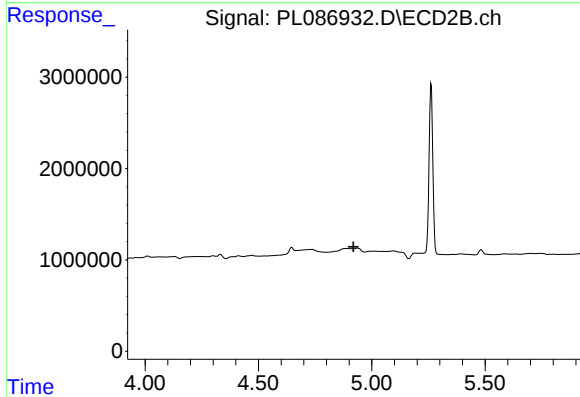
R.T.: 4.549 min
Delta R.T.: -0.003 min
Response: 5764
Conc: 0.01 ng/ml



#9 Endosulfan I

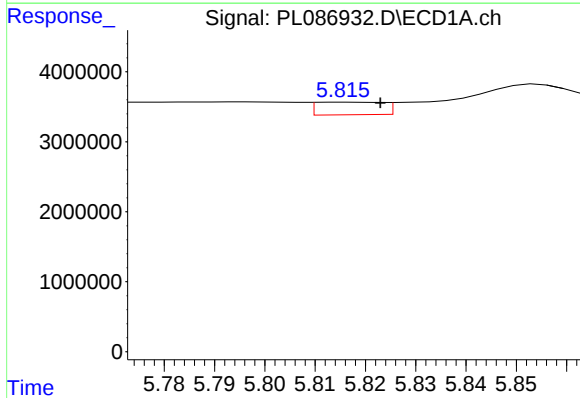
R.T.: 5.854 min
Delta R.T.: -0.016 min
Response: 8216758
Conc: 2.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



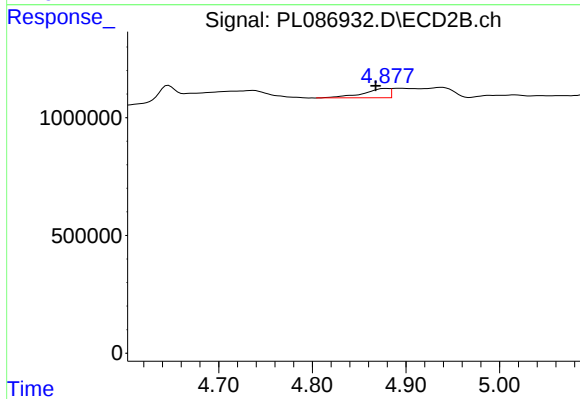
#9 Endosulfan I

R.T.: 4.938 min
Delta R.T.: 0.018 min
Response: 920803
Conc: N.D.



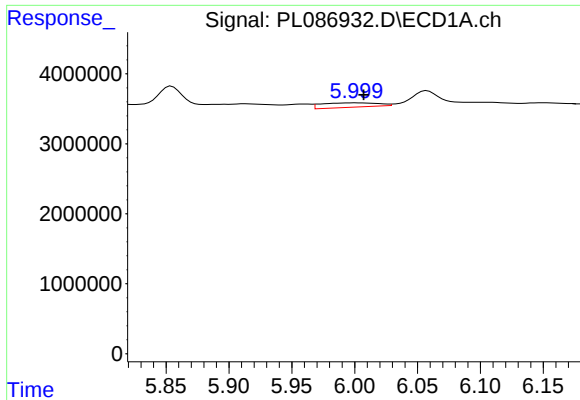
#11 alpha-Chlordane

R.T.: 5.816 min
Delta R.T.: -0.007 min
Response: 1678151
Conc: 0.45 ng/ml



#11 alpha-Chlordane

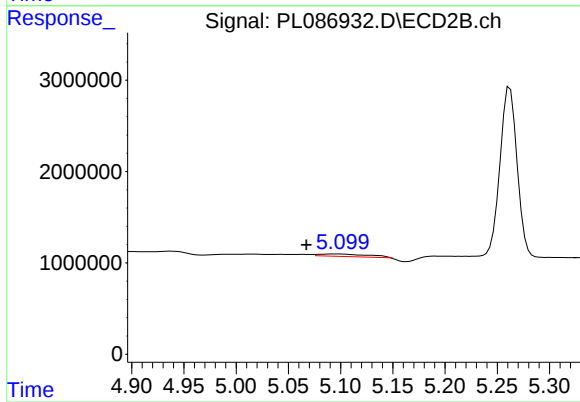
R.T.: 4.879 min
Delta R.T.: 0.011 min
Response: 769292
Conc: 0.58 ng/ml



#12 4,4'-DDE

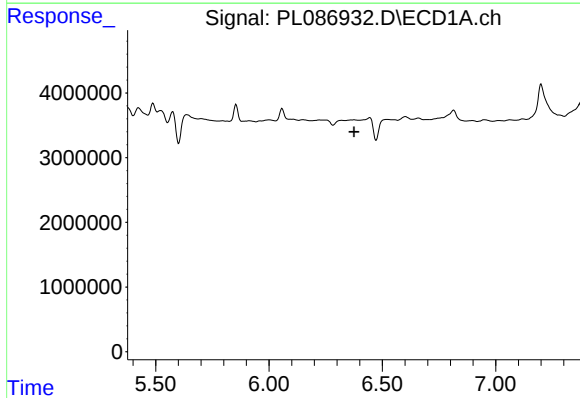
R.T.: 6.001 min
Delta R.T.: -0.006 min
Response: 1966165
Conc: 0.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



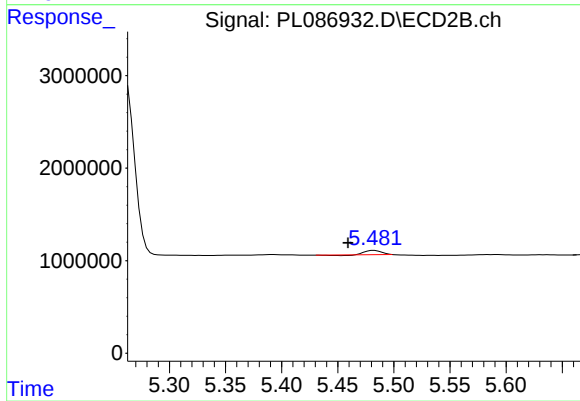
#12 4,4'-DDE

R.T.: 5.094 min
Delta R.T.: 0.027 min
Response: 894706
Conc: 0.97 ng/ml



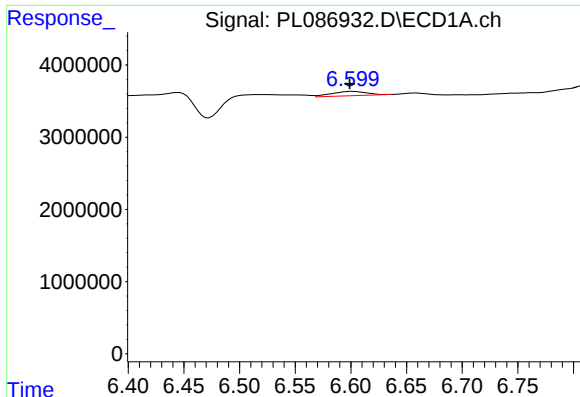
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.375 min
Response: 0
Conc: N.D.



#14 Endrin

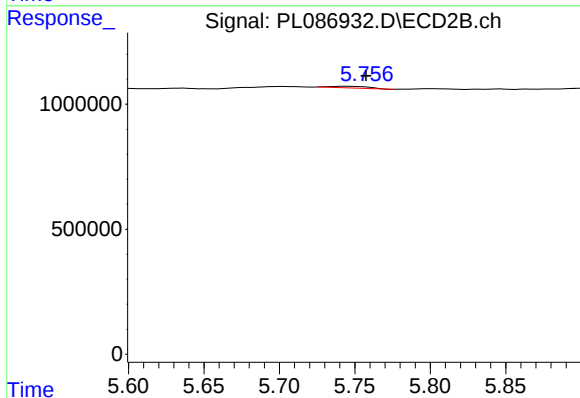
R.T.: 5.482 min
Delta R.T.: 0.023 min
Response: 444077
Conc: 0.53 ng/ml



#15 Endosulfan II

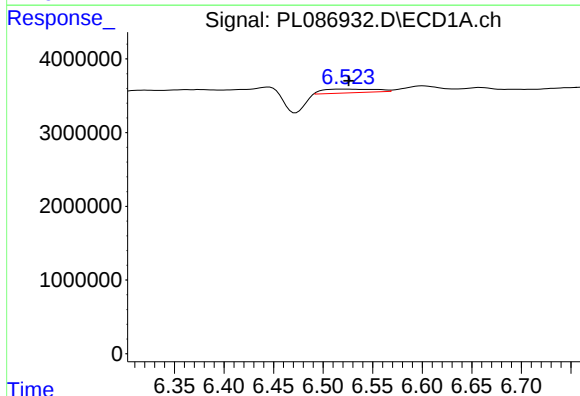
R.T.: 6.601 min
Delta R.T.: 0.002 min
Response: 1288827
Conc: 0.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



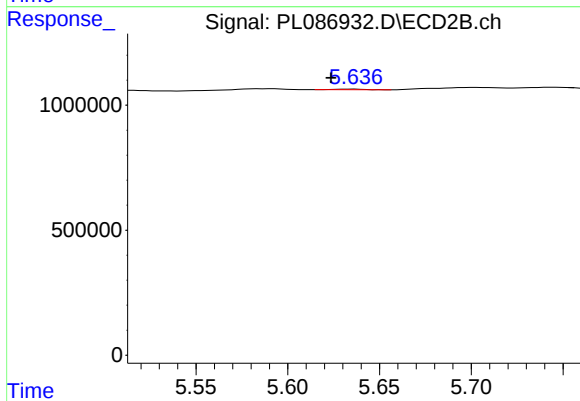
#15 Endosulfan II

R.T.: 5.744 min
Delta R.T.: -0.013 min
Response: 117061
Conc: 0.13 ng/ml



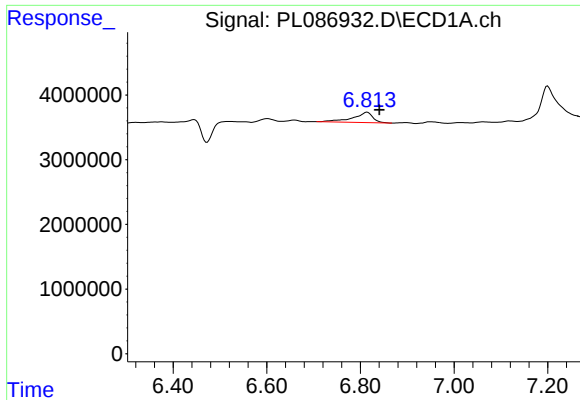
#16 4,4'-DDD

R.T.: 6.524 min
Delta R.T.: -0.001 min
Response: 1894888
Conc: 0.81 ng/ml



#16 4,4'-DDD

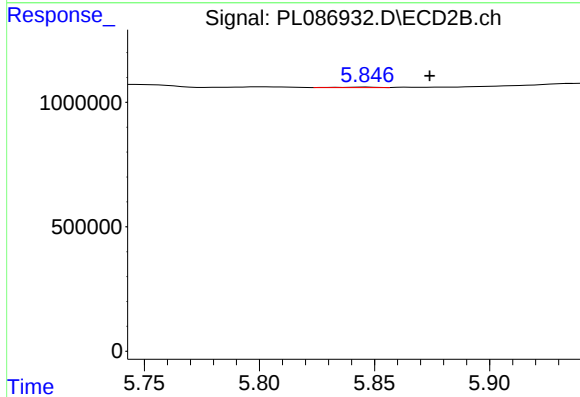
R.T.: 5.637 min
Delta R.T.: 0.013 min
Response: 30878
Conc: 0.04 ng/ml



#17 4,4'-DDT

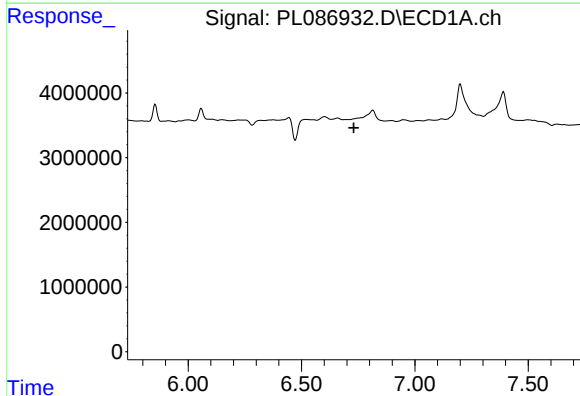
R.T.: 6.815 min
Delta R.T.: -0.026 min
Response: 4786528
Conc: 1.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



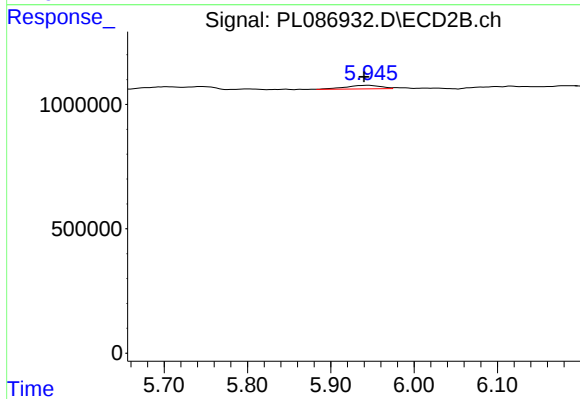
#17 4,4'-DDT

R.T.: 5.847 min
Delta R.T.: -0.027 min
Response: 18436
Conc: 0.02 ng/ml



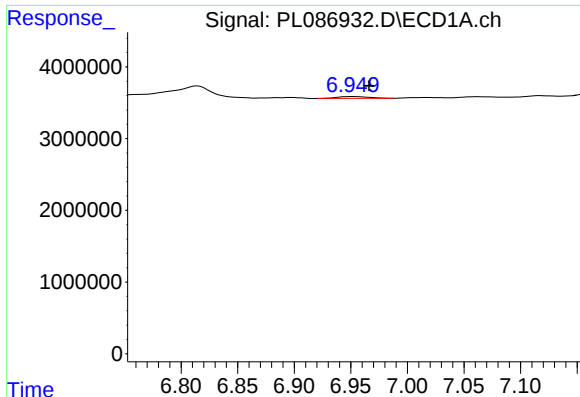
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.730 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

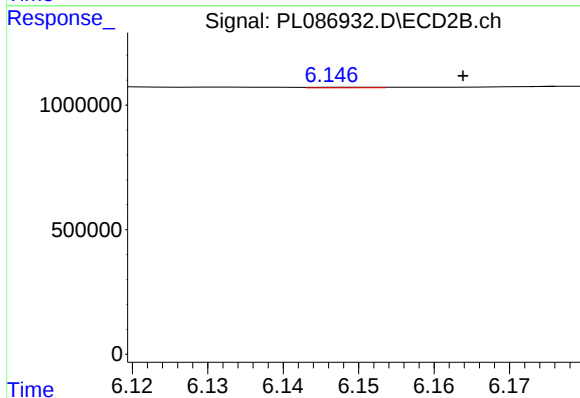
R.T.: 5.946 min
Delta R.T.: 0.006 min
Response: 425232
Conc: 0.61 ng/ml



#19 Endosulfan Sulfate

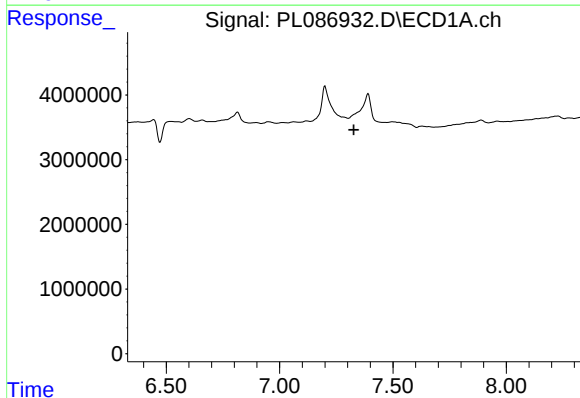
R.T.: 6.951 min
Delta R.T.: -0.015 min
Response: 510333
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



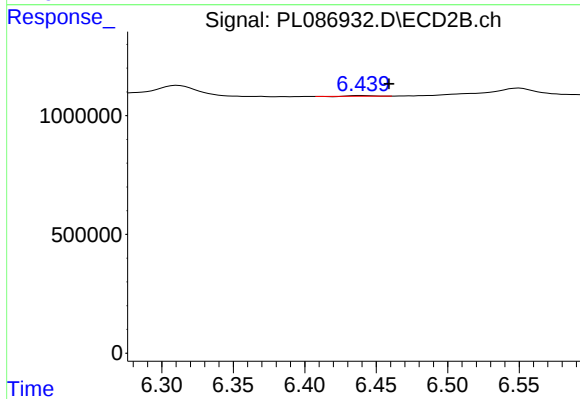
#19 Endosulfan Sulfate

R.T.: 6.149 min
Delta R.T.: -0.015 min
Response: 11801
Conc: 0.01 ng/ml



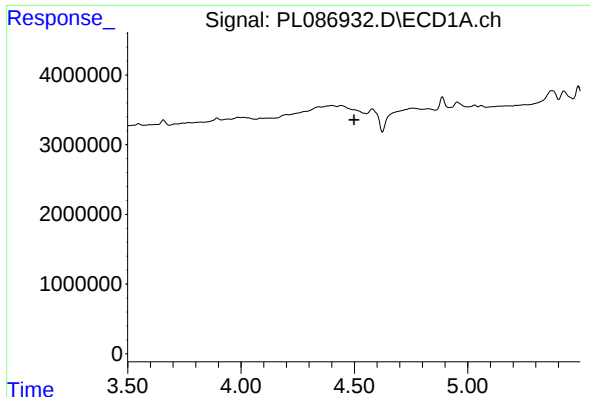
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.327 min
Response: 0
Conc: N.D.



#20 Methoxychlor

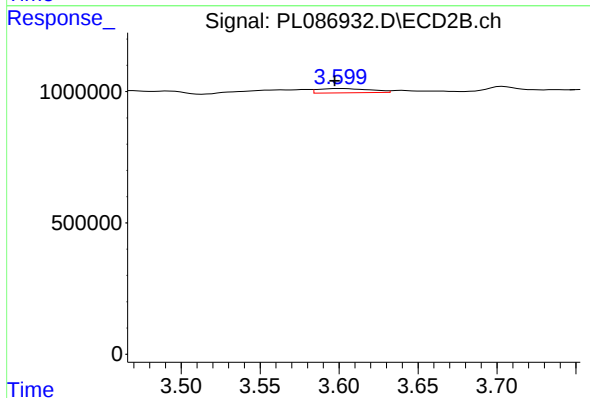
R.T.: 6.440 min
Delta R.T.: -0.019 min
Response: 32307
Conc: 0.06 ng/ml



#23 Chlordane-1

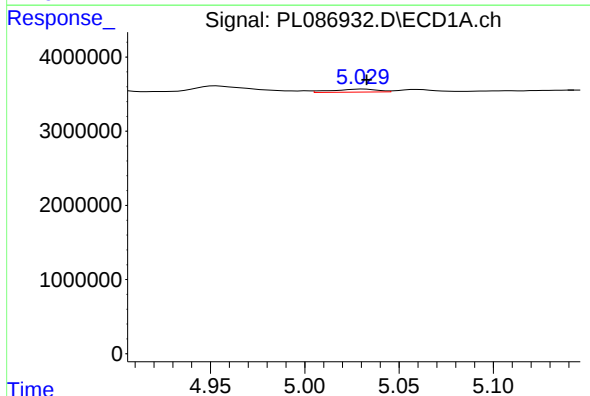
R.T.: 0.000 min
Exp R.T.: 4.499 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



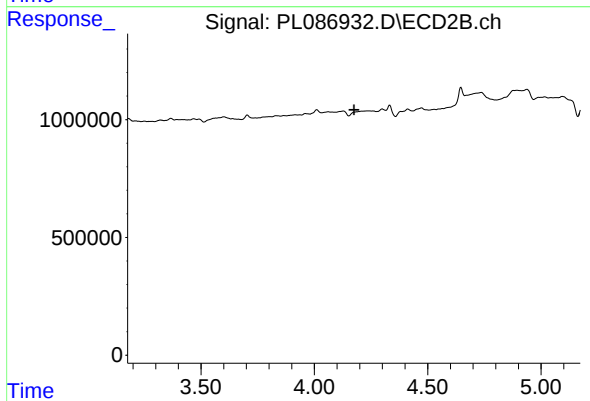
#23 Chlordane-1

R.T.: 3.601 min
Delta R.T.: 0.003 min
Response: 367483
Conc: 10.71 ng/ml



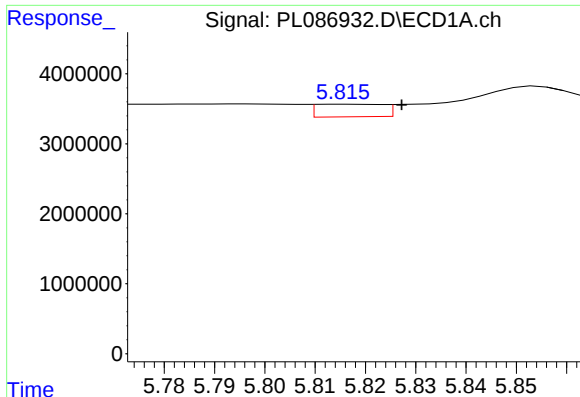
#24 Chlordane-2

R.T.: 5.031 min
Delta R.T.: -0.002 min
Response: 680621
Conc: 4.82 ng/ml



#24 Chlordane-2

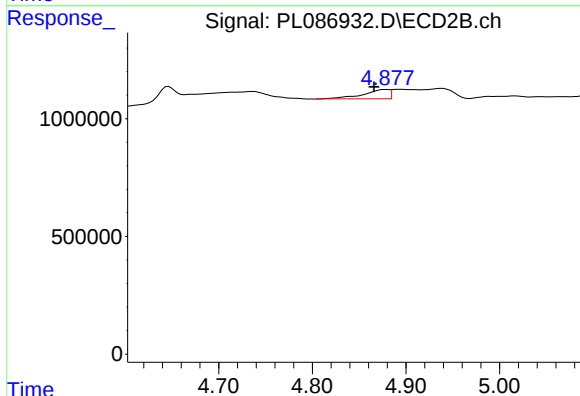
R.T.: 0.000 min
Exp R.T.: 4.175 min
Response: 0
Conc: N.D.



#26 Chlordane-4

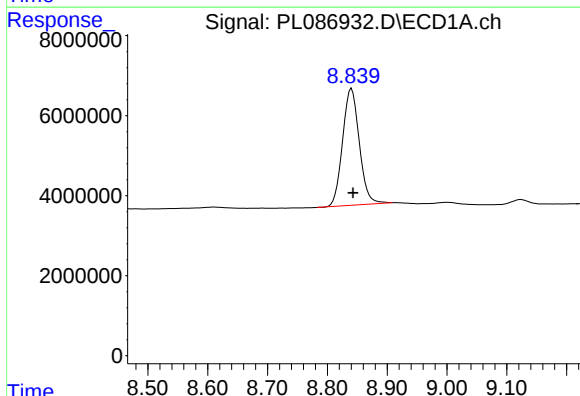
R.T.: 5.816 min
Delta R.T.: -0.011 min
Response: 1678151
Conc: 2.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



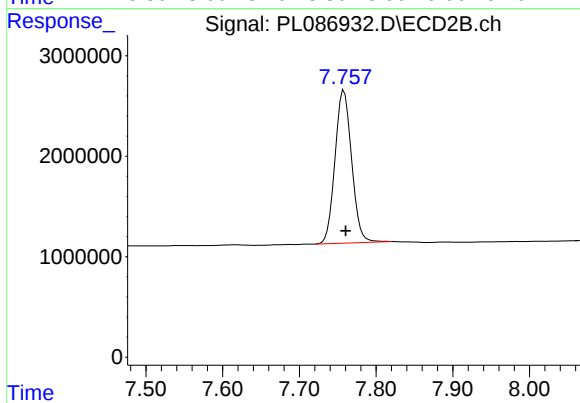
#26 Chlordane-4

R.T.: 4.879 min
Delta R.T.: 0.013 min
Response: 769292
Conc: 5.66 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.841 min
Delta R.T.: -0.002 min
Response: 56796717
Conc: 21.28 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.758 min
Delta R.T.: -0.002 min
Response: 22939242
Conc: 20.81 ng/ml