

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032621\
 Data File : PL065583.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Mar 2021 12:10
 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: Mar 27 01:18:40 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031821.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 19 02:14:11 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 x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.285	3.784	51299256	54973917	21.602	20.029
28)	SA Decachlor...	7.924	8.736	27128620	39991297	11.228	20.176 #
Target Compounds							
4)	MA Heptachlor	0.000	4.952	0	1012380	N.D.	0.304 #
5)	MB Aldrin	4.524	5.239	239289	168762	0.076	0.052 #
6)	B beta-BHC	4.240	4.635	1287815	4097530	0.911	2.379 #
8)	B Heptachlo...	4.949	5.622	784079	1757070	0.265	0.608 #
10)	B gamma-Chl...	0.000	5.859	0	55087	N.D.	0.020 #
11)	B alpha-Chl...	5.216	5.924	829534	772431	0.285	0.278
12)	B 4,4'-DDE	5.381	0.000	149250	0	0.057	N.D. #
13)	MA Dieldrin	5.539f	6.229	305820	108328	0.109	0.040 #
14)	MA Endrin	5.764	0.000	598798	0	0.240	N.D. #
15)	B Endosulfa...	6.044	0.000	101327	0	0.041	N.D. #
16)	A 4,4'-DDD	0.000	6.576	0	2837073	N.D.	1.290 #
17)	MA 4,4'-DDT	6.139	6.898f	929419	142643	0.491	0.073 #
18)	B Endrin al...	6.205	6.793	571945	330396	0.298	0.189 #
19)	B Endosulfa...	6.397	7.009	98555	407600	0.040	0.186 #
20)	A Methoxychlor	6.685	0.000	253008	0	0.221	N.D. #
21)	B Endrin ke...	6.879	7.448f	32996	2277251	0.012	0.965 #
22)	Mirex	7.051	0.000	46382	0	0.023	N.D. #
24)	Chlordane-2	4.632f	5.239f	1350411	168762	12.451	1.550 #
25)	Chlordane-3	0.000	5.859	0	55087	N.D.	0.135 #
26)	Chlordane-4	5.216	5.924	829534	772431	3.045	1.606 #
27)	Chlordane-5	6.044	6.715	101327	4414168	1.013	55.164 #

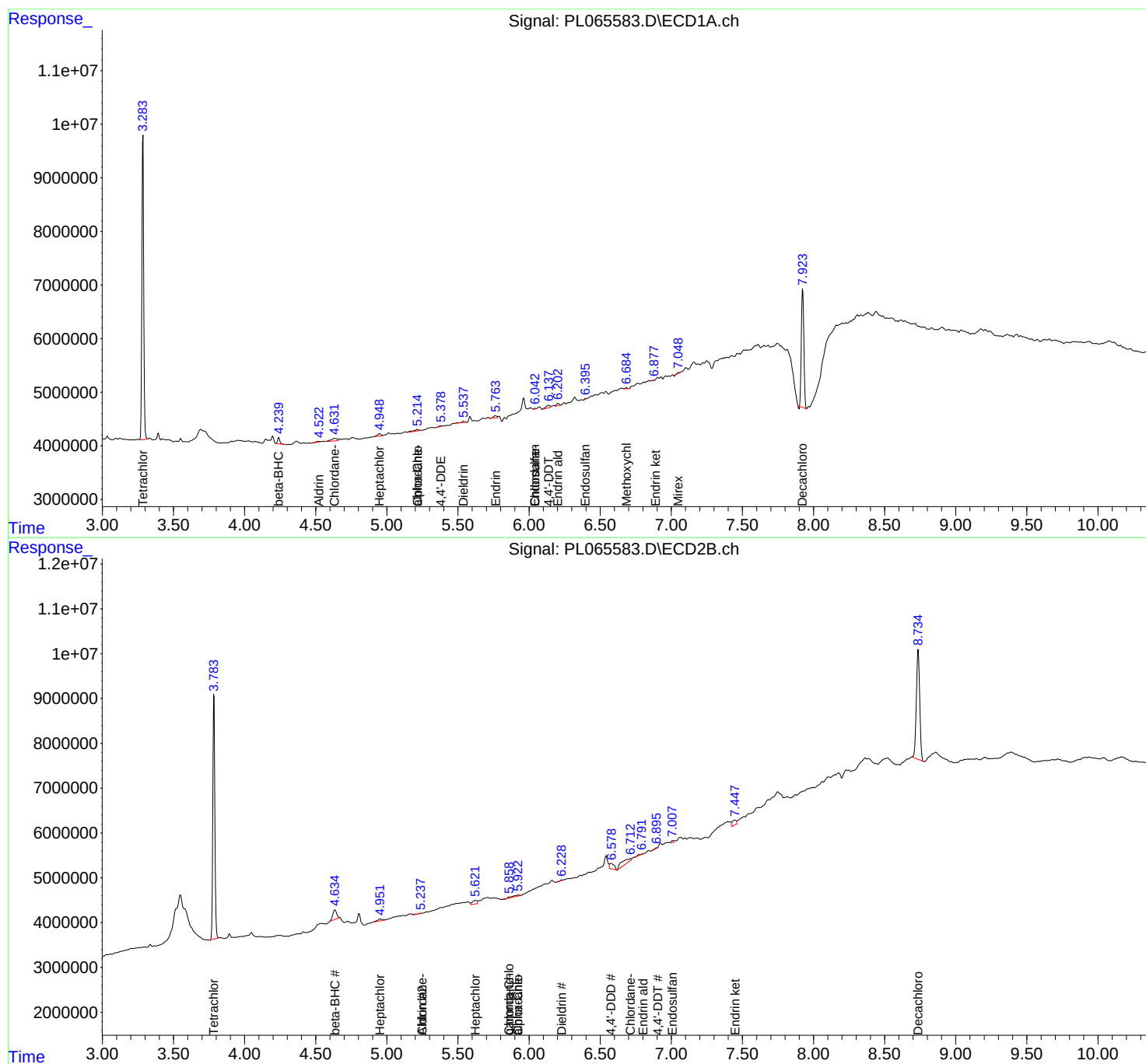
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

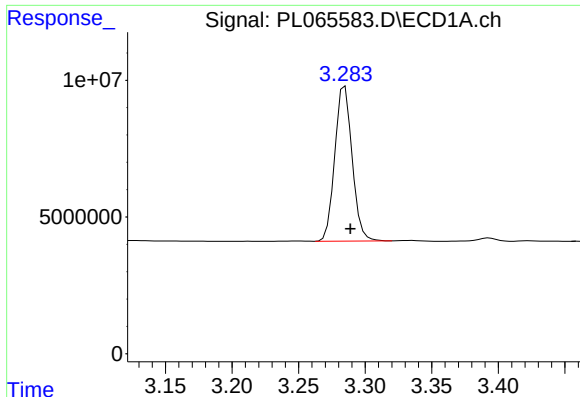
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032621\
Data File : PL065583.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Mar 2021 12:10
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 27 01:18:40 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031821.M
Quant Title : GC Extractables
QLast Update : Fri Mar 19 02:14:11 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 x0.5µm

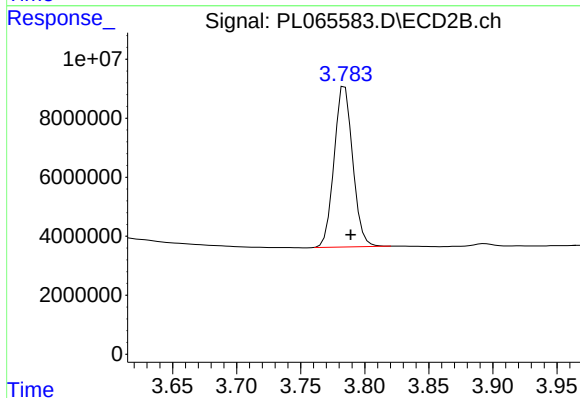




#1 Tetrachloro-m-xylene

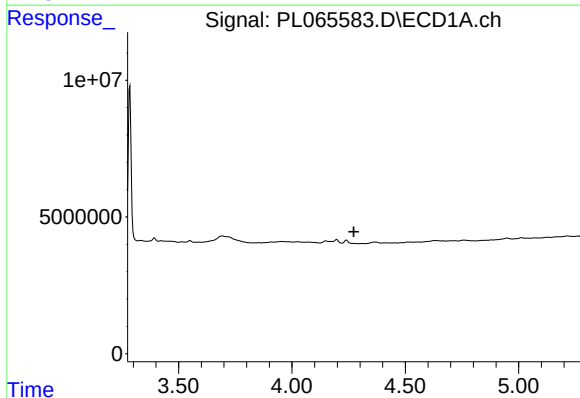
R.T.: 3.285 min
Delta R.T.: -0.004 min
Response: 51299256
Conc: 21.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



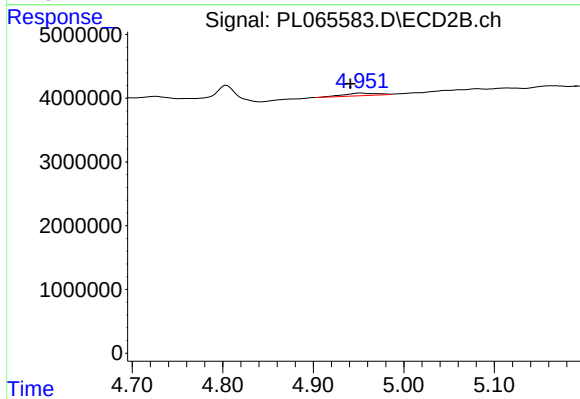
#1 Tetrachloro-m-xylene

R.T.: 3.784 min
Delta R.T.: -0.005 min
Response: 54973917
Conc: 20.03 ng/ml



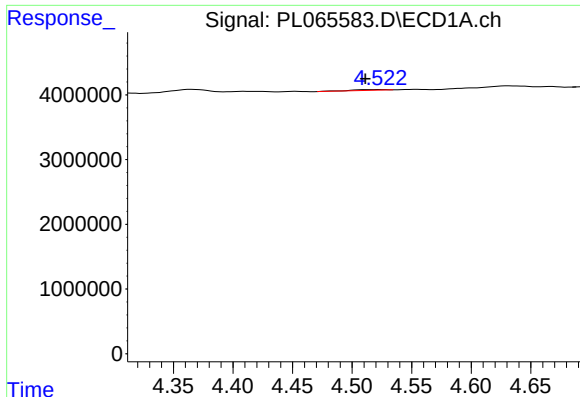
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.274 min
Response: 0
Conc: N.D.



#4 Heptachlor

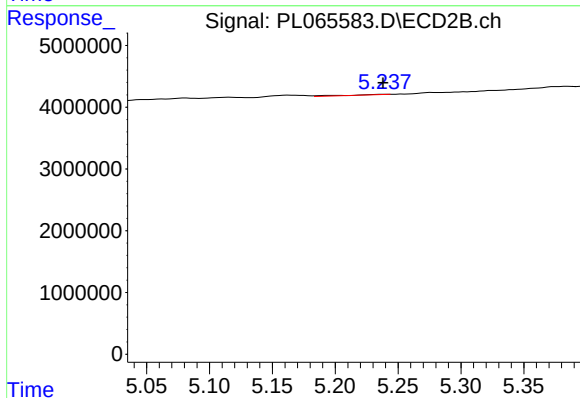
R.T.: 4.952 min
Delta R.T.: 0.011 min
Response: 1012380
Conc: 0.30 ng/ml



#5 Aldrin

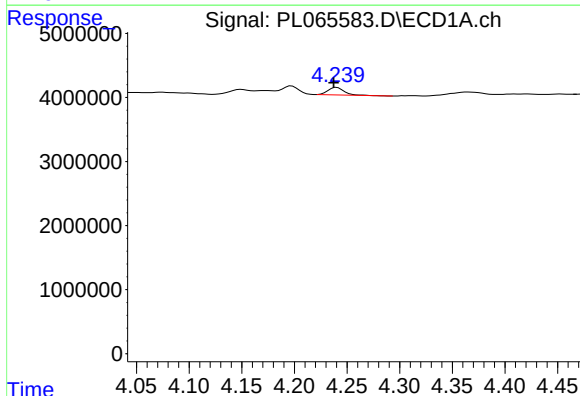
R.T.: 4.524 min
Delta R.T.: 0.013 min
Response: 239289
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



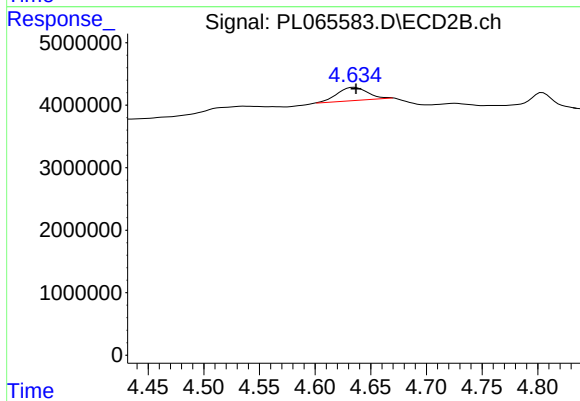
#5 Aldrin

R.T.: 5.239 min
Delta R.T.: 0.000 min
Response: 168762
Conc: 0.05 ng/ml



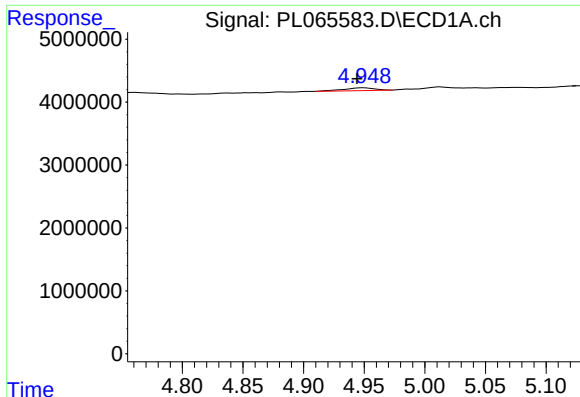
#6 beta-BHC

R.T.: 4.240 min
Delta R.T.: 0.003 min
Response: 1287815
Conc: 0.91 ng/ml



#6 beta-BHC

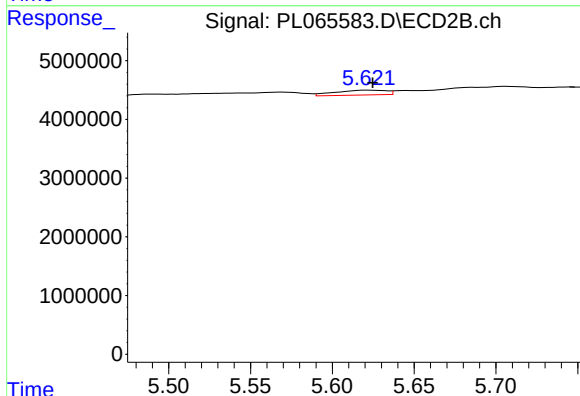
R.T.: 4.635 min
Delta R.T.: -0.002 min
Response: 4097530
Conc: 2.38 ng/ml



#8 Heptachlor epoxide

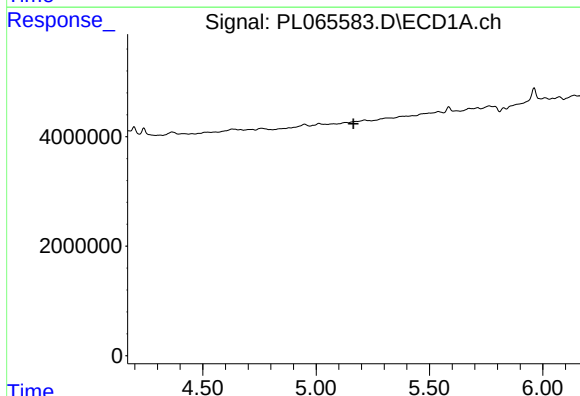
R.T.: 4.949 min
Delta R.T.: 0.005 min
Response: 784079
Conc: 0.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



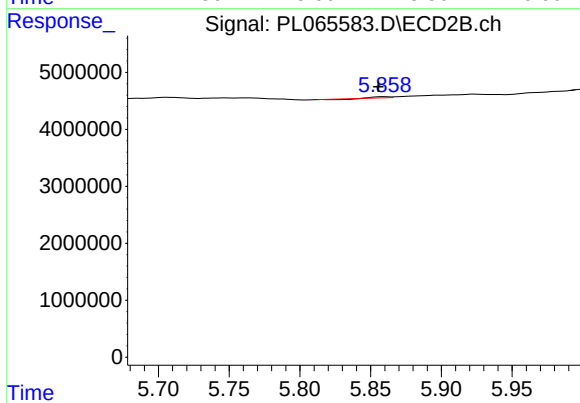
#8 Heptachlor epoxide

R.T.: 5.622 min
Delta R.T.: -0.003 min
Response: 1757070
Conc: 0.61 ng/ml



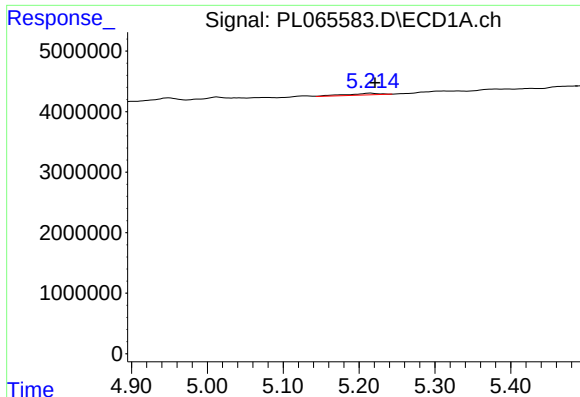
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.165 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

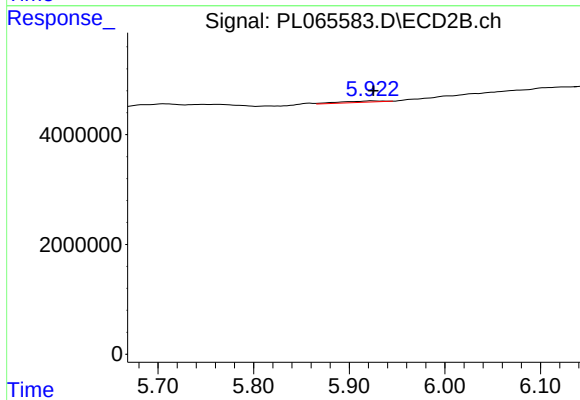
R.T.: 5.859 min
Delta R.T.: 0.004 min
Response: 55087
Conc: 0.02 ng/ml



#11 alpha-Chlordane

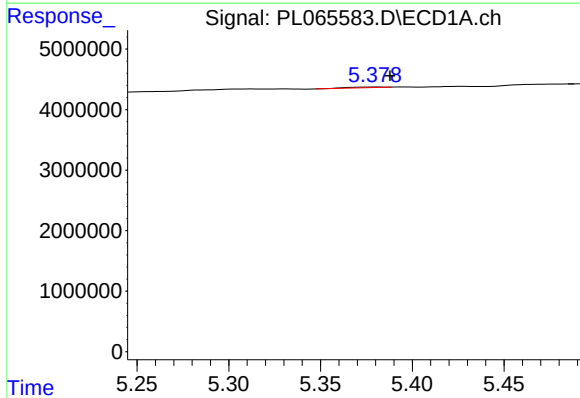
R.T.: 5.216 min
Delta R.T.: -0.005 min
Response: 829534
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



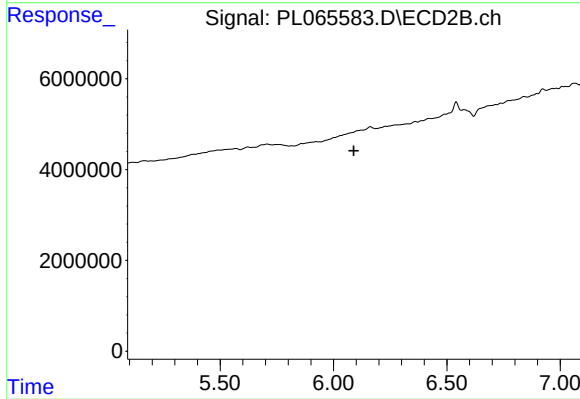
#11 alpha-Chlordane

R.T.: 5.924 min
Delta R.T.: -0.002 min
Response: 772431
Conc: 0.28 ng/ml



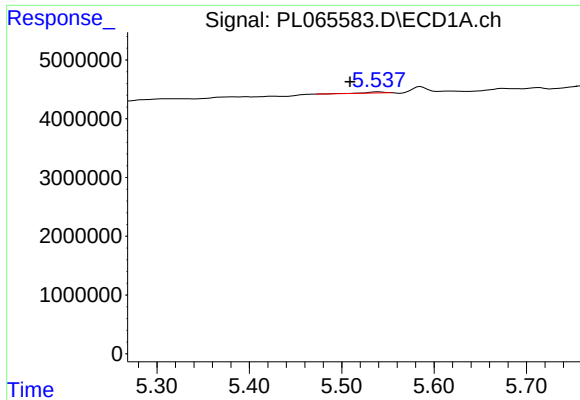
#12 4,4'-DDE

R.T.: 5.381 min
Delta R.T.: -0.007 min
Response: 149250
Conc: 0.06 ng/ml



#12 4,4'-DDE

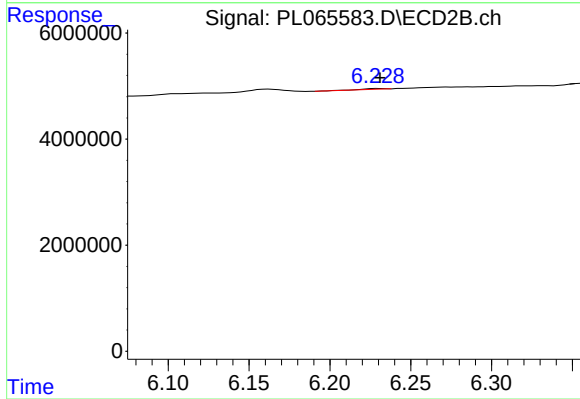
R.T.: 0.000 min
Exp R.T.: 6.089 min
Response: 0
Conc: N.D.



#13 Dieldrin

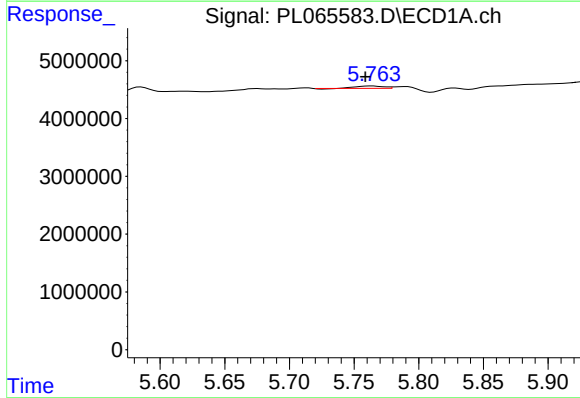
R.T.: 5.539 min
Delta R.T.: 0.030 min
Response: 305820
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



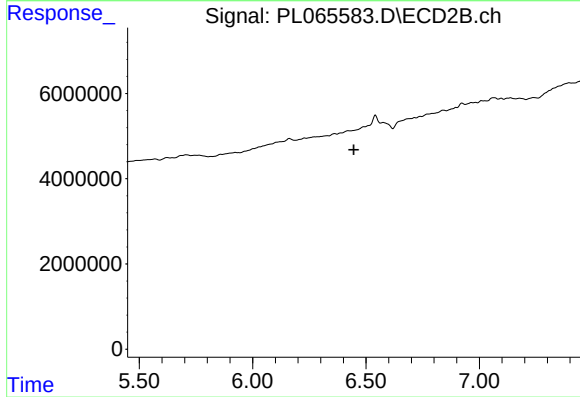
#13 Dieldrin

R.T.: 6.229 min
Delta R.T.: -0.002 min
Response: 108328
Conc: 0.04 ng/ml



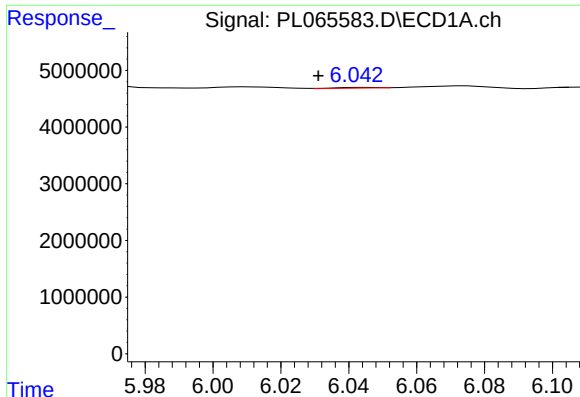
#14 Endrin

R.T.: 5.764 min
Delta R.T.: 0.005 min
Response: 598798
Conc: 0.24 ng/ml



#14 Endrin

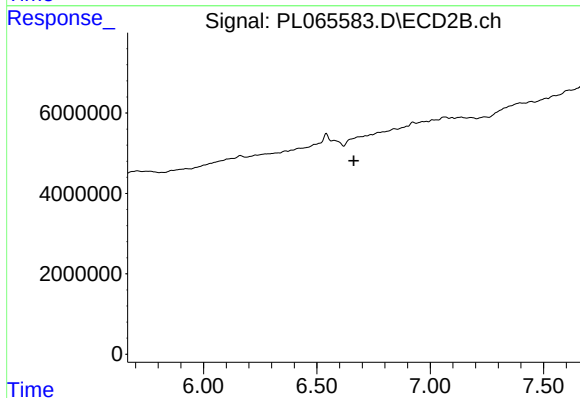
R.T.: 0.000 min
Exp R.T. : 6.446 min
Response: 0
Conc: N.D.



#15 Endosulfan II

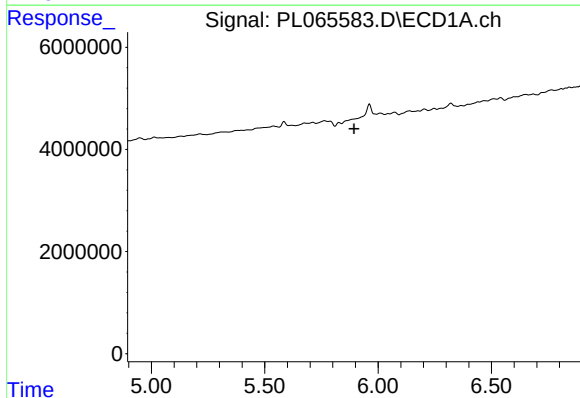
R.T.: 6.044 min
Delta R.T.: 0.013 min
Response: 101327
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



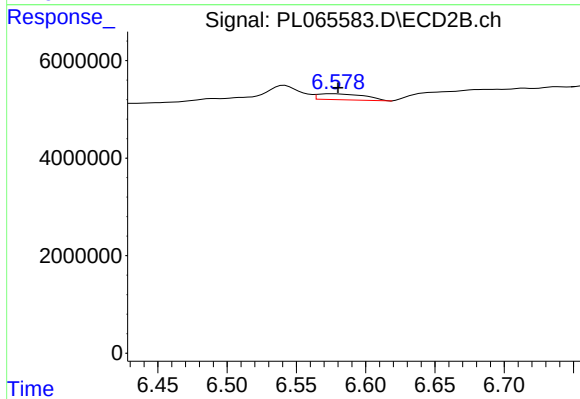
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.663 min
Response: 0
Conc: N.D.



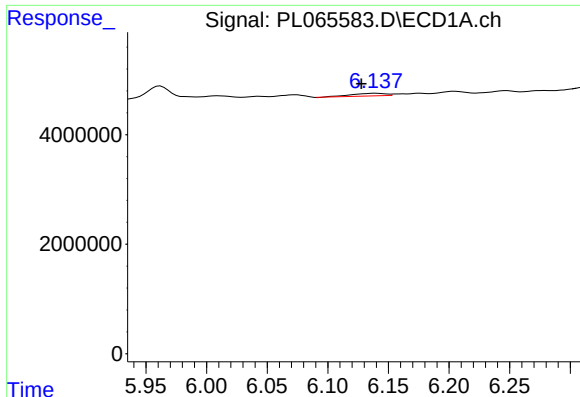
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.894 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

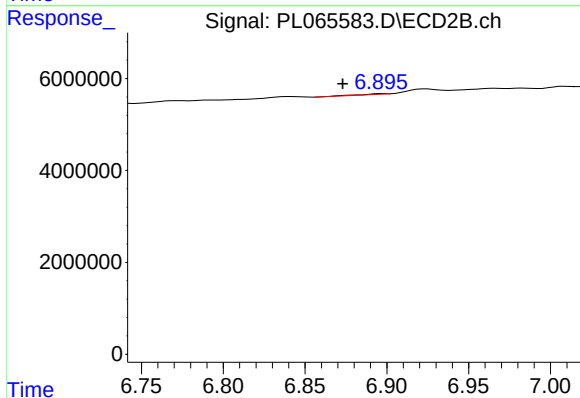
R.T.: 6.576 min
Delta R.T.: -0.004 min
Response: 2837073
Conc: 1.29 ng/ml



#17 4,4'-DDT

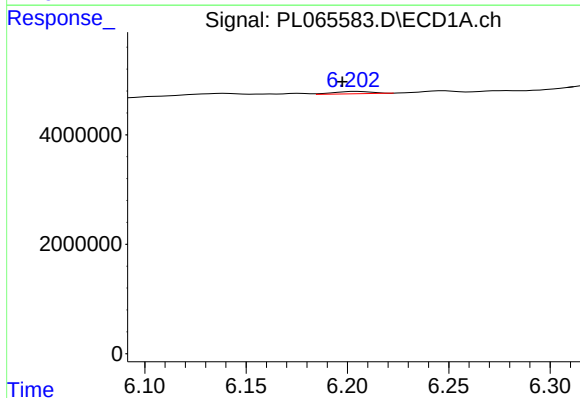
R.T.: 6.139 min
Delta R.T.: 0.011 min
Response: 929419
Conc: 0.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



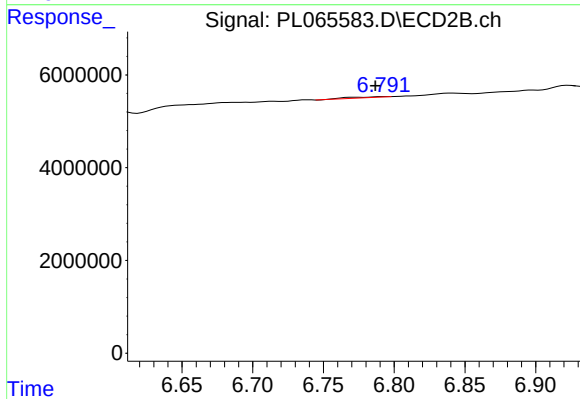
#17 4,4'-DDT

R.T.: 6.898 min
Delta R.T.: 0.025 min
Response: 142643
Conc: 0.07 ng/ml



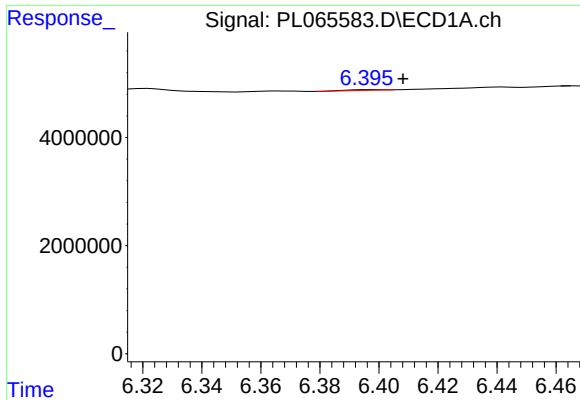
#18 Endrin aldehyde

R.T.: 6.205 min
Delta R.T.: 0.007 min
Response: 571945
Conc: 0.30 ng/ml



#18 Endrin aldehyde

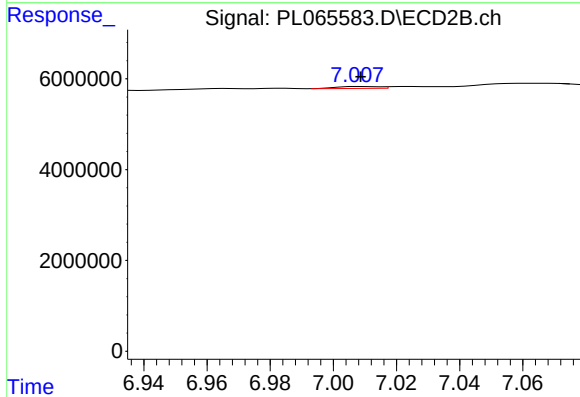
R.T.: 6.793 min
Delta R.T.: 0.006 min
Response: 330396
Conc: 0.19 ng/ml



#19 Endosulfan Sulfate

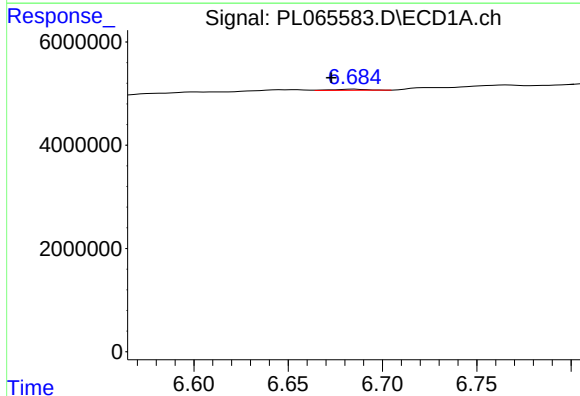
R.T.: 6.397 min
Delta R.T.: -0.011 min
Response: 98555
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



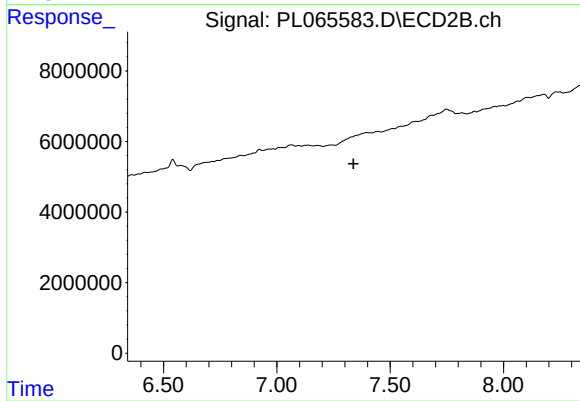
#19 Endosulfan Sulfate

R.T.: 7.009 min
Delta R.T.: 0.000 min
Response: 407600
Conc: 0.19 ng/ml



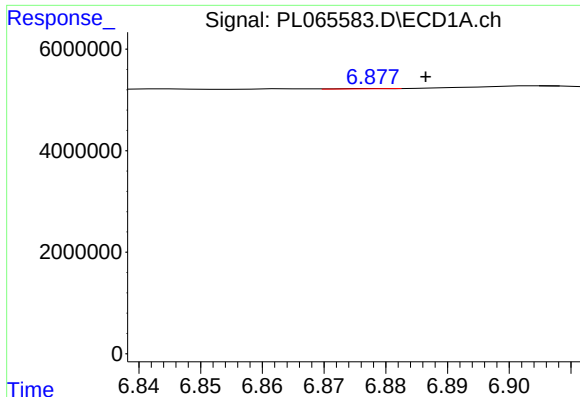
#20 Methoxychlor

R.T.: 6.685 min
Delta R.T.: 0.012 min
Response: 253008
Conc: 0.22 ng/ml



#20 Methoxychlor

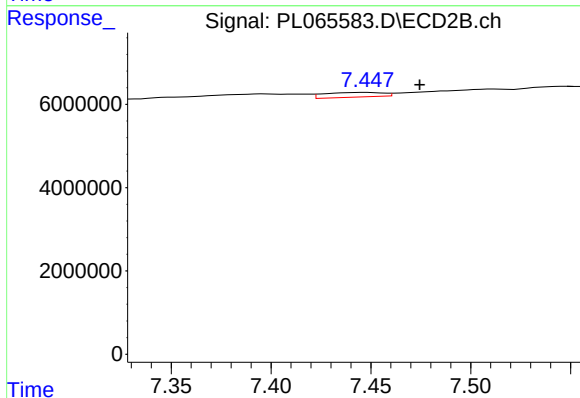
R.T.: 0.000 min
Exp R.T. : 7.338 min
Response: 0
Conc: N.D.



#21 Endrin ketone

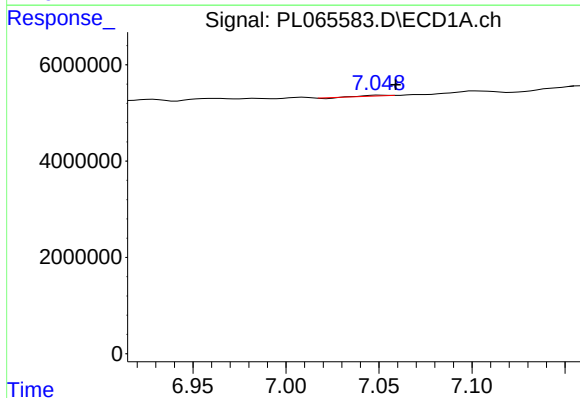
R.T.: 6.879 min
Delta R.T.: -0.008 min
Response: 32996
Conc: 0.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



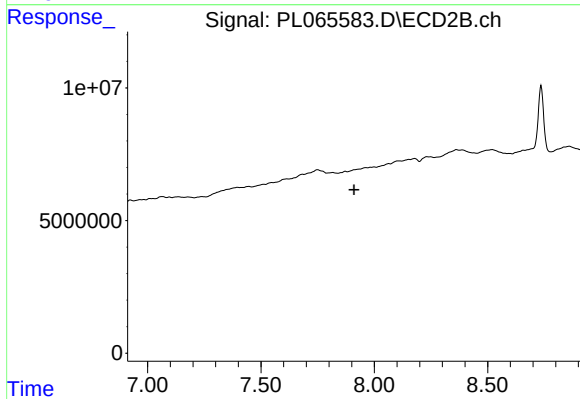
#21 Endrin ketone

R.T.: 7.448 min
Delta R.T.: -0.027 min
Response: 2277251
Conc: 0.97 ng/ml



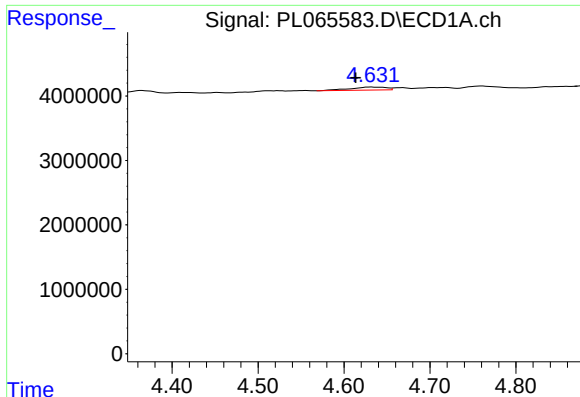
#22 Mirex

R.T.: 7.051 min
Delta R.T.: -0.008 min
Response: 46382
Conc: 0.02 ng/ml



#22 Mirex

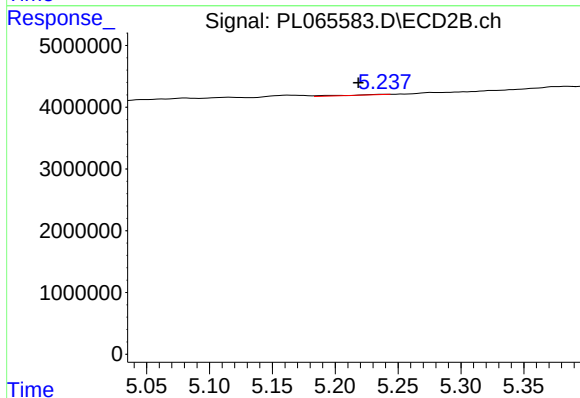
R.T.: 0.000 min
Exp R.T.: 7.911 min
Response: 0
Conc: N.D.



#24 Chlordane-2

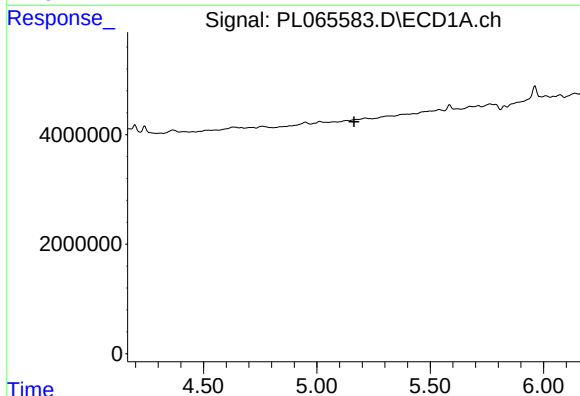
R.T.: 4.632 min
Delta R.T.: 0.018 min
Response: 1350411
Conc: 12.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



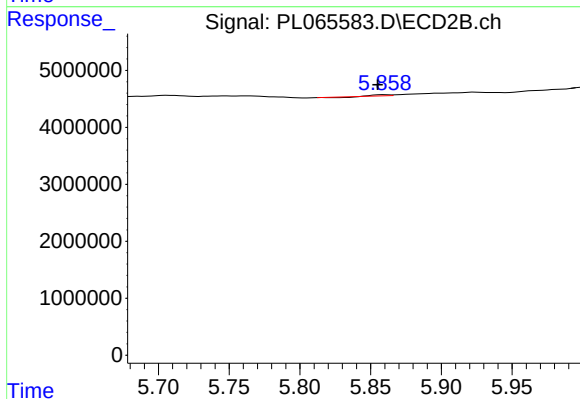
#24 Chlordane-2

R.T.: 5.239 min
Delta R.T.: 0.020 min
Response: 168762
Conc: 1.55 ng/ml



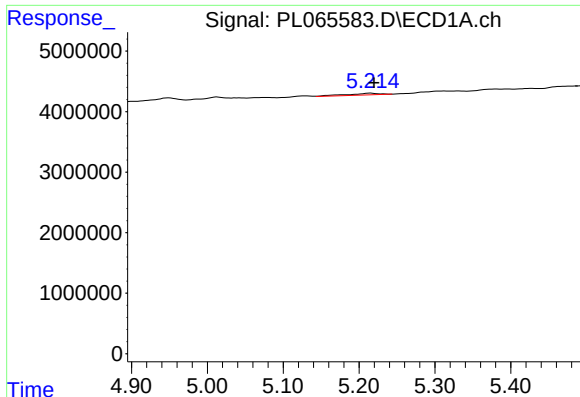
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.165 min
Response: 0
Conc: N.D.



#25 Chlordane-3

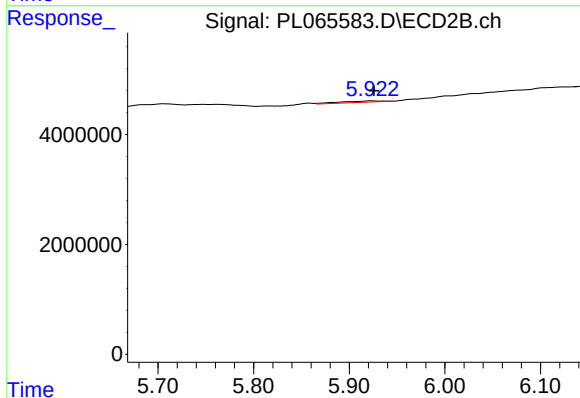
R.T.: 5.859 min
Delta R.T.: 0.004 min
Response: 55087
Conc: 0.14 ng/ml



#26 Chlordane-4

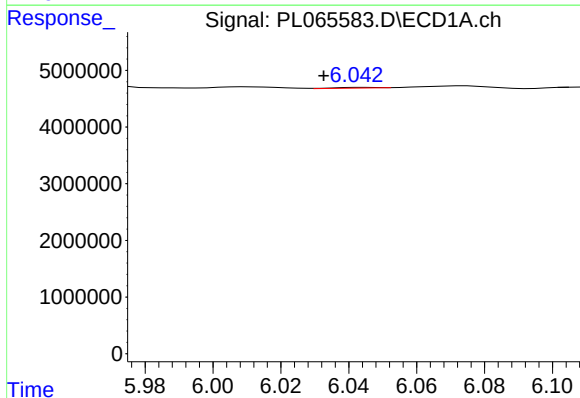
R.T.: 5.216 min
Delta R.T.: -0.004 min
Response: 829534
Conc: 3.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



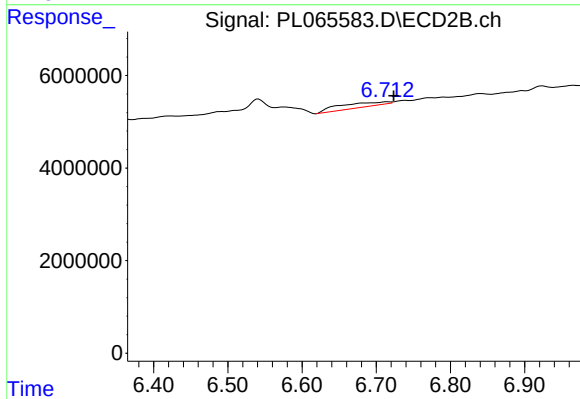
#26 Chlordane-4

R.T.: 5.924 min
Delta R.T.: -0.002 min
Response: 772431
Conc: 1.61 ng/ml



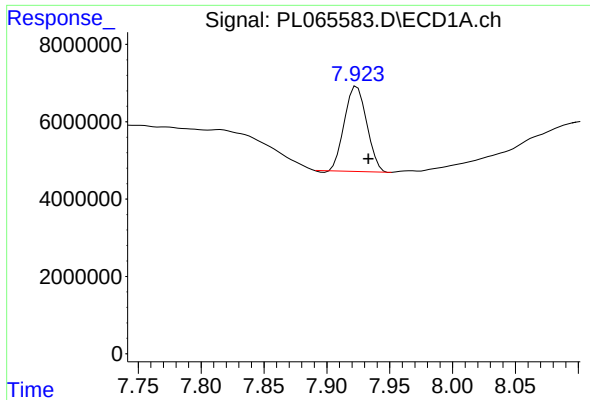
#27 Chlordane-5

R.T.: 6.044 min
Delta R.T.: 0.011 min
Response: 101327
Conc: 1.01 ng/ml



#27 Chlordane-5

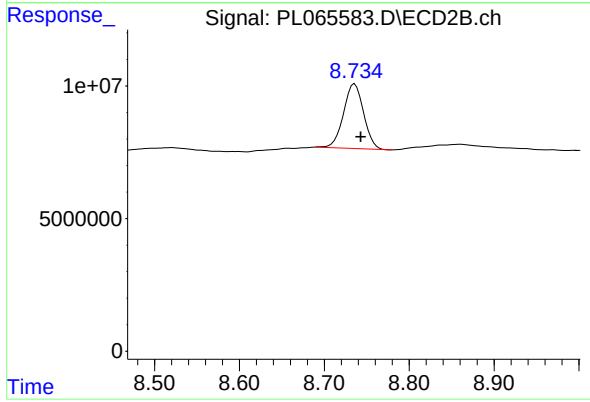
R.T.: 6.715 min
Delta R.T.: -0.009 min
Response: 4414168
Conc: 55.16 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.924 min
Delta R.T.: -0.009 min
Response: 27128620
Conc: 11.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.736 min
Delta R.T.: -0.007 min
Response: 39991297
Conc: 20.18 ng/ml