

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010824\
 Data File : PL087677.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jan 2024 13:52
 Operator : AR\AJ
 Sample : P1050-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 CHRT24029

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 08 20:39:43 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122823.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 29 03:17:47 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...	3.425	2.682	17266680	8571341	5.768	7.076
2)	SA Decachlor...	8.980	7.859	29054855	20798684	10.202	16.418 #
Target Compounds							
4)	MA Heptachlor	0.000	3.864	0	161525	N.D.	0.091 #
5)	MB Aldrin	5.122f	4.124	779141	338814	0.182	0.192
6)	B beta-BHC	4.439f	3.819	458847	-20353	0.247	N.D. #
7)	B delta-BHC	0.000	4.054	0	39848	N.D.	0.023 #
8)	B Heptachlo...	5.578	4.647	651330	49032	0.170	0.031 #
9)	A Endosulfan I	0.000	5.024	0	201504	N.D.	0.130 #
10)	B gamma-Chl...	5.840	4.883	3033928	2021121	0.785	1.252 #
11)	B alpha-Chl...	5.925	4.959	5886131	1763507	1.532	1.063 #
12)	B 4,4'-DDE	6.099	5.158	2822214	774051	0.883	0.575 #
13)	MA Dieldrin	6.249	5.289	1173571	1633266	0.315	1.028 #
14)	MA Endrin	6.482	5.575f	486542	906247	0.155	0.639 #
15)	B Endosulfa...	6.698	5.855	2008580	975611	0.626	0.713
16)	A 4,4'-DDD	6.632	5.715	3409458	136537	1.322	0.121 #
17)	MA 4,4'-DDT	6.936	5.965	6720510	5627453	2.350	4.522 #
18)	B Endrin al...	0.000	6.011f	0	1468845	N.D.	1.264 #
19)	B Endosulfa...	7.054	6.265	902044	857992	0.295	0.654 #
20)	A Methoxychlor	0.000	6.524f	0	1121562	N.D.	1.524 #
21)	B Endrin ke...	7.537	0.000	4428386	0	1.361	N.D. #
22)	Mirex	0.000	6.949	0	98691	N.D.	0.074 #
23)	Chlordane-1	0.000	3.686	0	257040	N.D.	5.500 #
24)	Chlordane-2	5.122	4.266	779141	481325	5.283	8.603 #
25)	Chlordane-3	5.840	4.883	3033928	2021121	5.454	12.771 #
26)	Chlordane-4	5.925	4.959	5886131	1763507	8.509	10.321
27)	Chlordane-5	6.754f	5.637	1245108	1772585	11.041	37.657 #

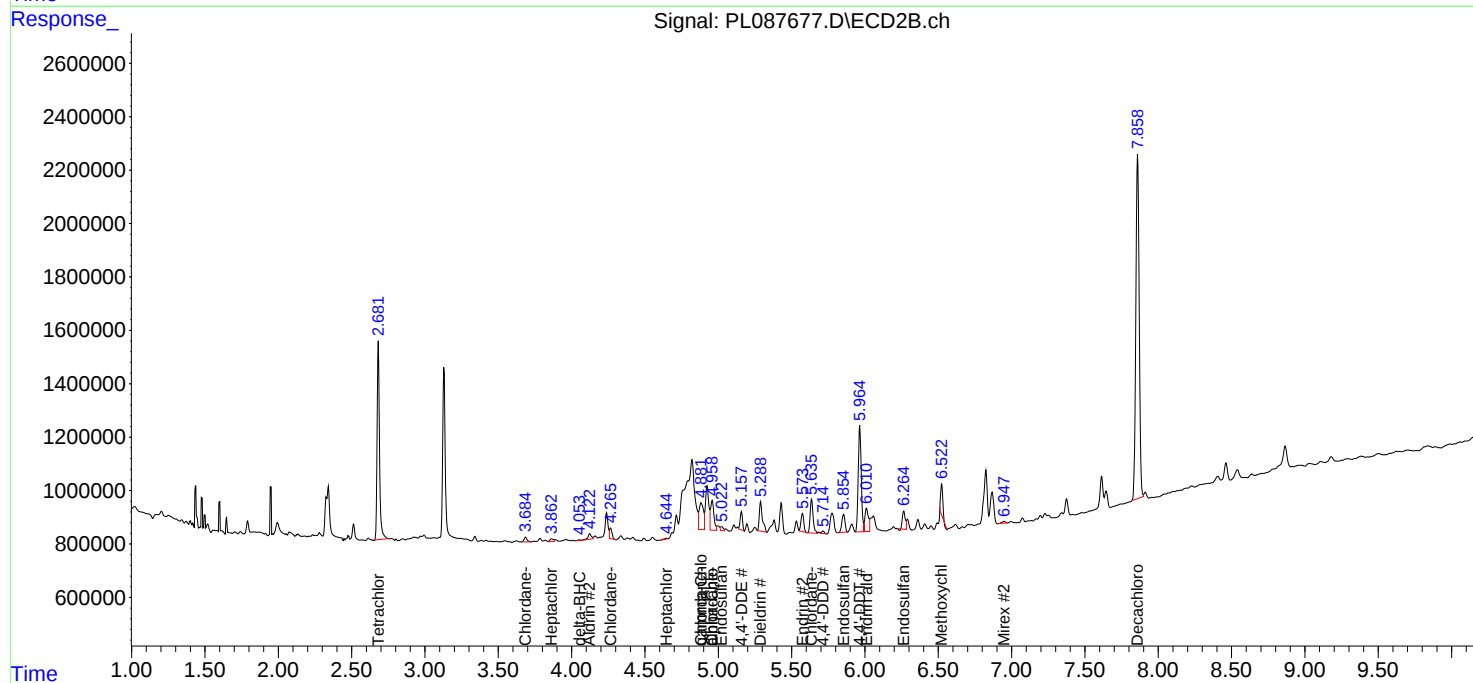
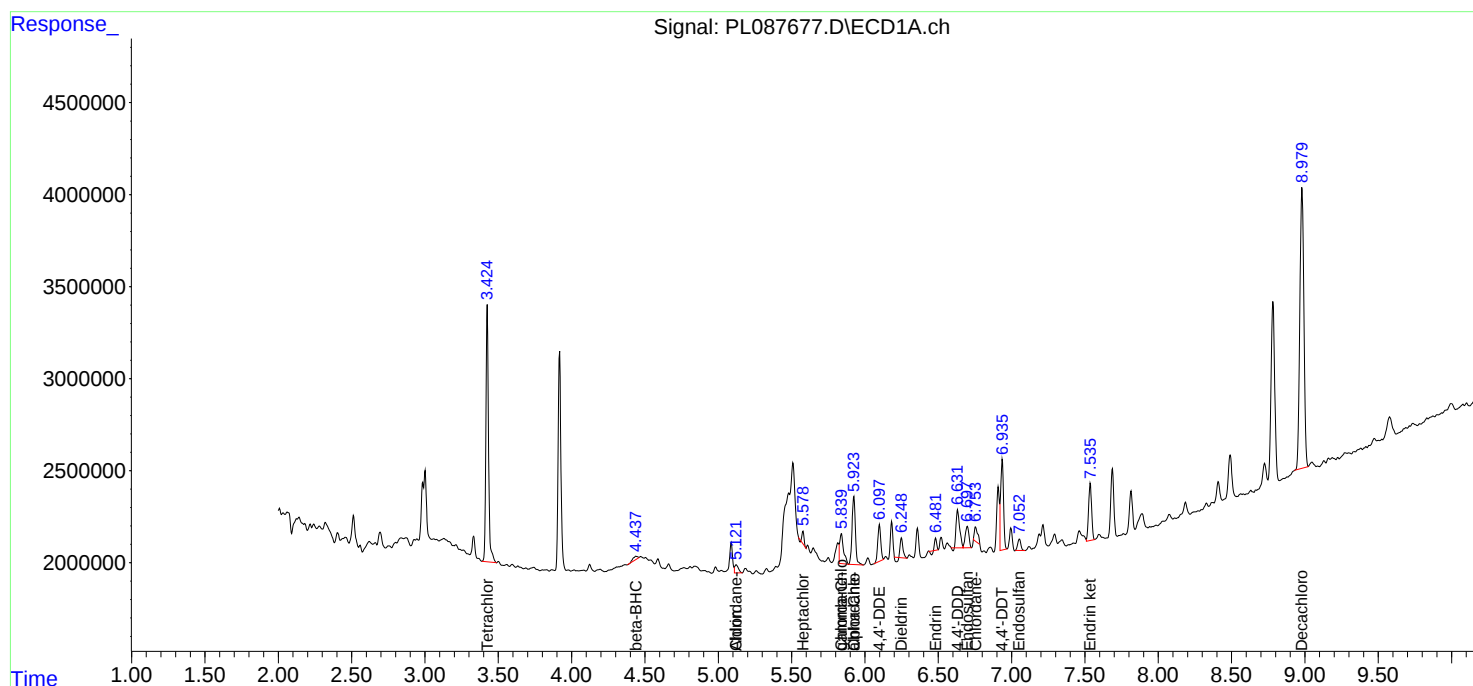
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

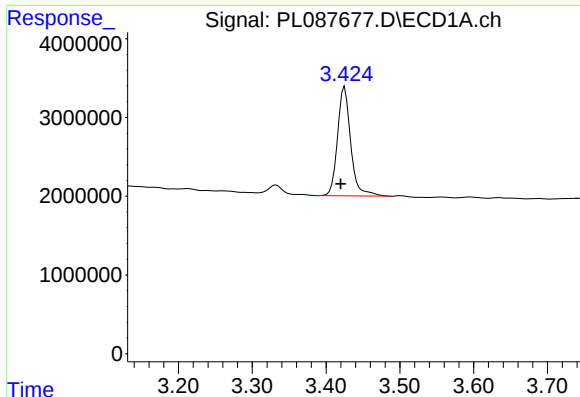
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010824\
Data File : PL087677.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jan 2024 13:52
Operator : AR\AJ
Sample : P1050-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
CHRT24029

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 08 20:39:43 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122823.M
Quant Title : GC Extractables
QLast Update : Fri Dec 29 03:17:47 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

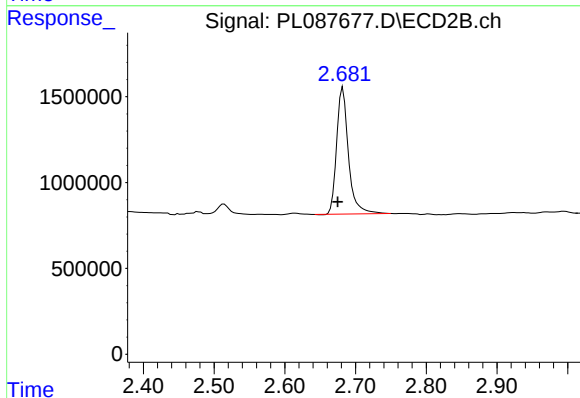




#1 Tetrachloro-m-xylene

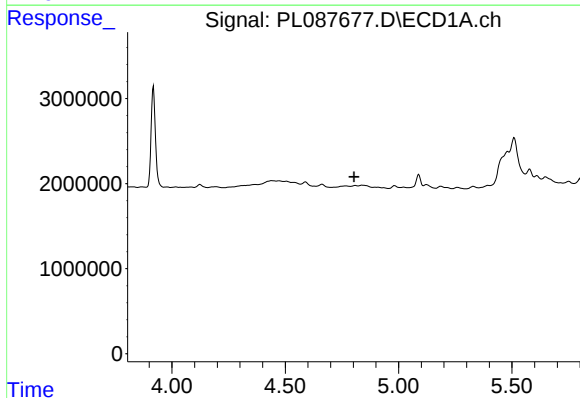
R.T.: 3.425 min
Delta R.T.: 0.005 min
Response: 17266680
Conc: 5.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
CHRT24029



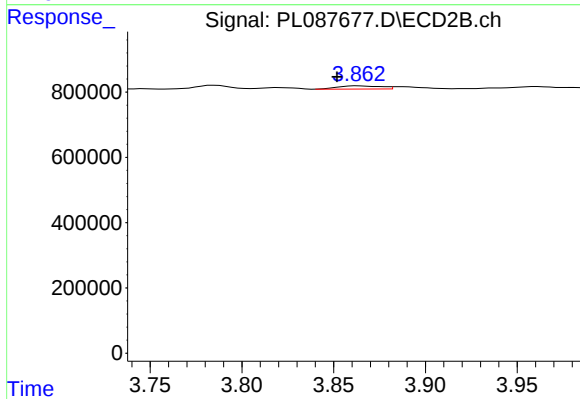
#1 Tetrachloro-m-xylene

R.T.: 2.682 min
Delta R.T.: 0.007 min
Response: 8571341
Conc: 7.08 ng/ml



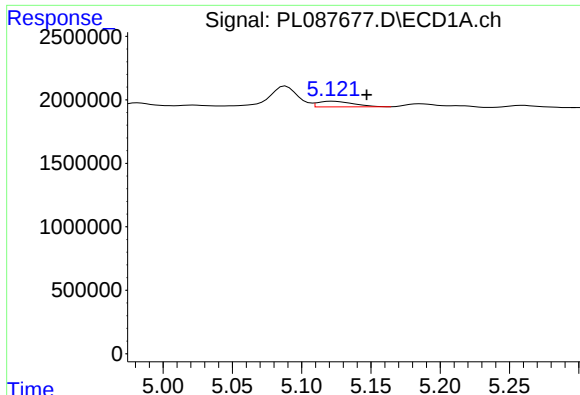
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.804 min
Response: 0
Conc: N.D.



#4 Heptachlor

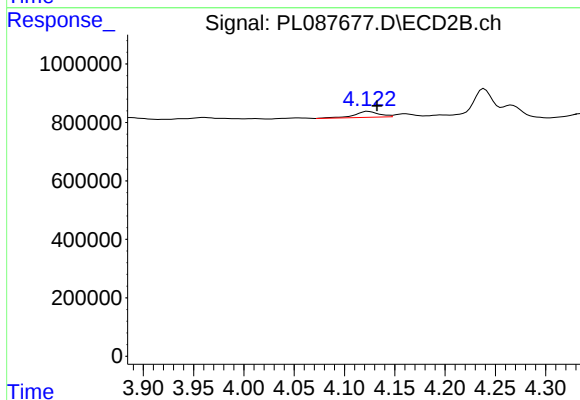
R.T.: 3.864 min
Delta R.T.: 0.012 min
Response: 161525
Conc: 0.09 ng/ml



#5 Aldrin

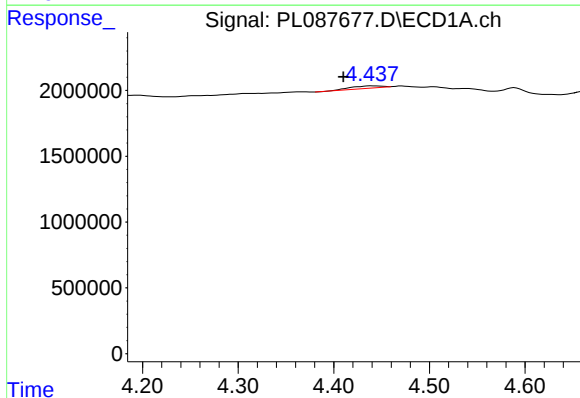
R.T.: 5.122 min
Delta R.T.: -0.024 min
Response: 779141
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
CHRT24029



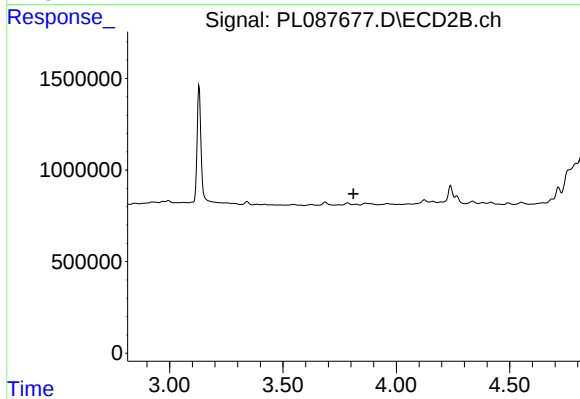
#5 Aldrin

R.T.: 4.124 min
Delta R.T.: -0.009 min
Response: 338814
Conc: 0.19 ng/ml



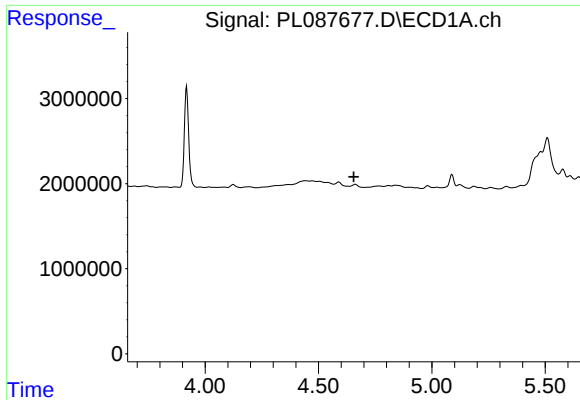
#6 beta-BHC

R.T.: 4.439 min
Delta R.T.: 0.029 min
Response: 458847
Conc: 0.25 ng/ml



#6 beta-BHC

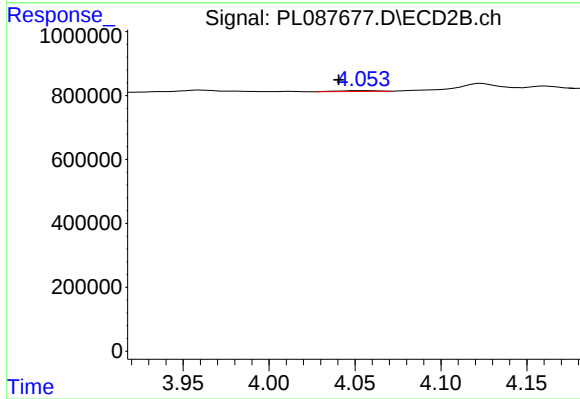
R.T.: 3.819 min
Delta R.T.: 0.008 min
Response: -20353
Conc: N.D.



#7 delta-BHC

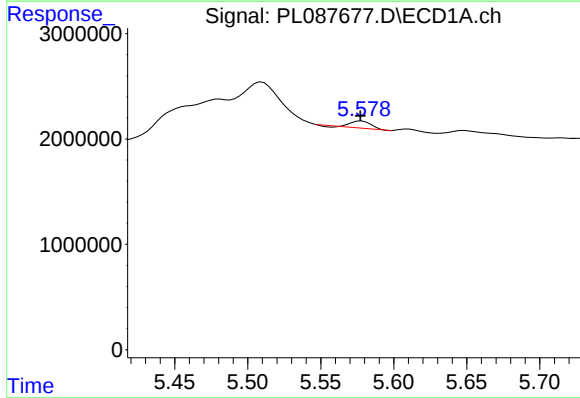
R.T.: 0.000 min
Exp R.T.: 4.656 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CHRT24029



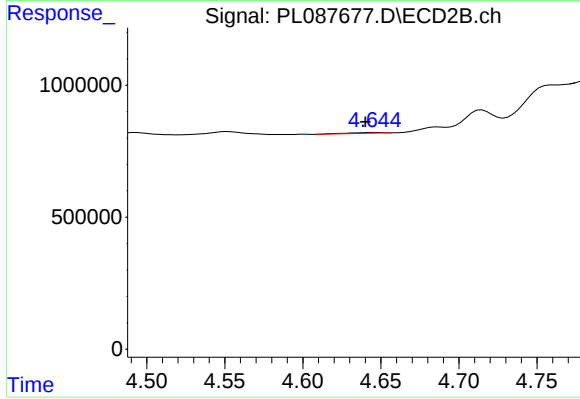
#7 delta-BHC

R.T.: 4.054 min
Delta R.T.: 0.014 min
Response: 39848
Conc: 0.02 ng/ml



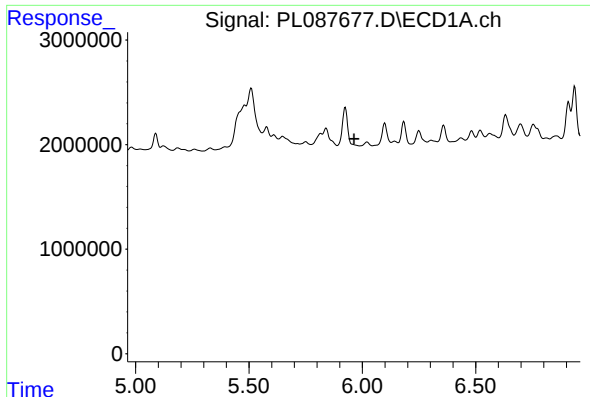
#8 Heptachlor epoxide

R.T.: 5.578 min
Delta R.T.: 0.000 min
Response: 651330
Conc: 0.17 ng/ml



#8 Heptachlor epoxide

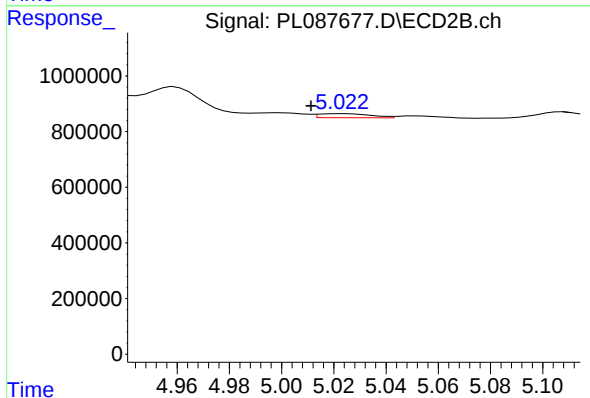
R.T.: 4.647 min
Delta R.T.: 0.007 min
Response: 49032
Conc: 0.03 ng/ml



#9 Endosulfan I

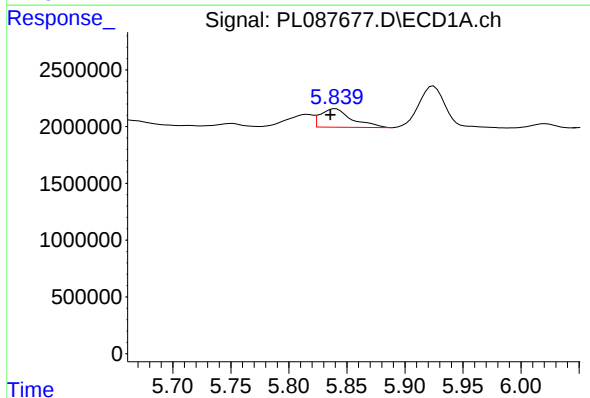
R.T.: 0.000 min
Exp R.T.: 5.964 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CHRT24029



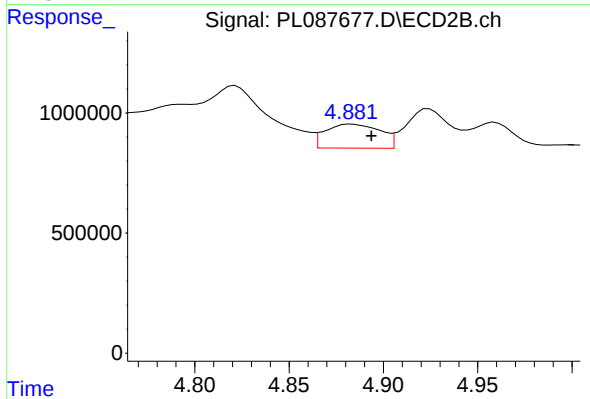
#9 Endosulfan I

R.T.: 5.024 min
Delta R.T.: 0.012 min
Response: 201504
Conc: 0.13 ng/ml



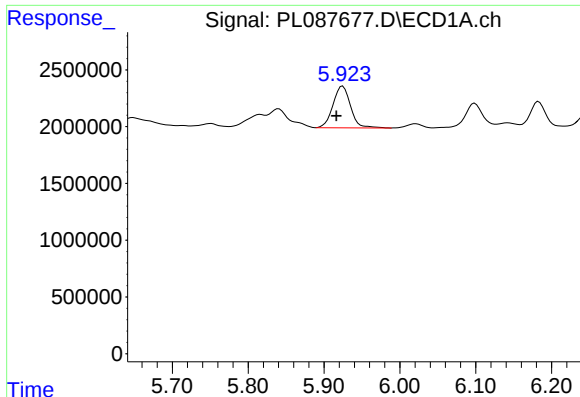
#10 gamma-Chlordane

R.T.: 5.840 min
Delta R.T.: 0.005 min
Response: 3033928
Conc: 0.78 ng/ml



#10 gamma-Chlordane

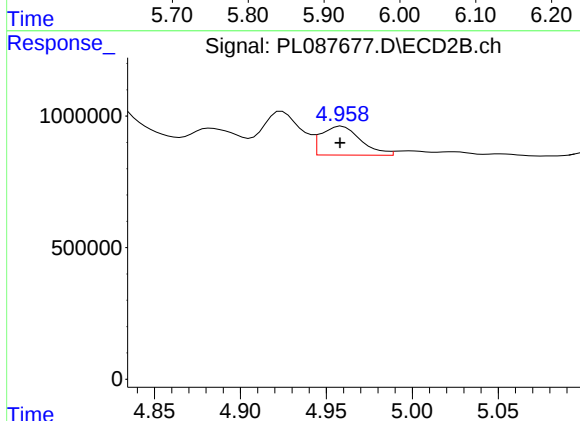
R.T.: 4.883 min
Delta R.T.: -0.011 min
Response: 2021121
Conc: 1.25 ng/ml



#11 alpha-Chlordane

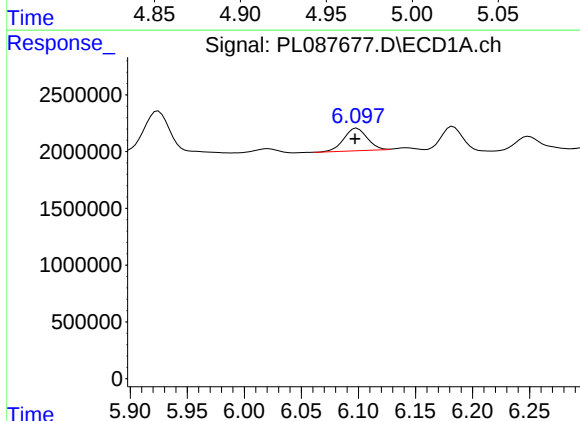
R.T.: 5.925 min
Delta R.T.: 0.009 min
Response: 5886131
Conc: 1.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
CHRT24029



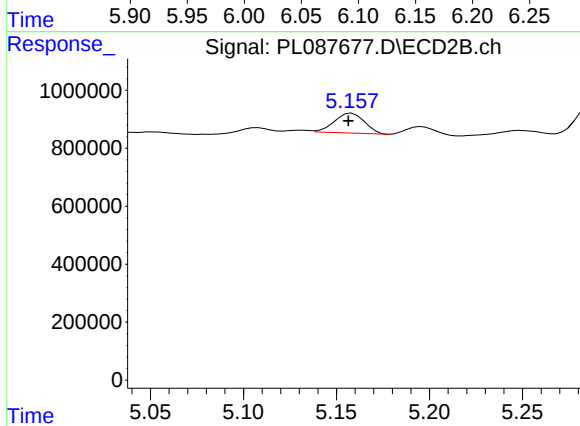
#11 alpha-Chlordane

R.T.: 4.959 min
Delta R.T.: 0.000 min
Response: 1763507
Conc: 1.06 ng/ml



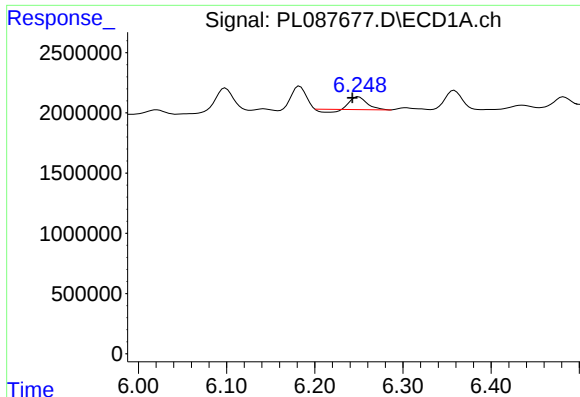
#12 4,4'-DDE

R.T.: 6.099 min
Delta R.T.: 0.002 min
Response: 2822214
Conc: 0.88 ng/ml



#12 4,4'-DDE

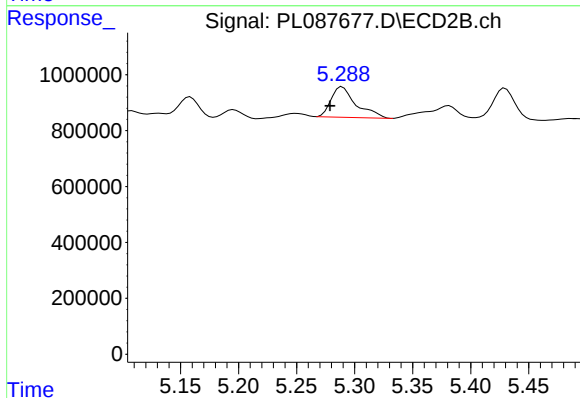
R.T.: 5.158 min
Delta R.T.: 0.002 min
Response: 774051
Conc: 0.58 ng/ml



#13 Dieldrin

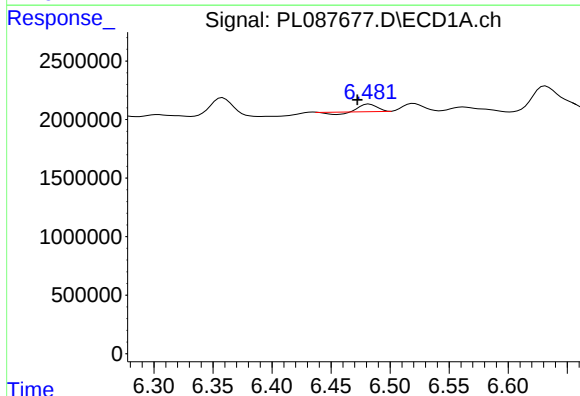
R.T.: 6.249 min
Delta R.T.: 0.007 min
Response: 1173571
Conc: 0.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
CHRT24029



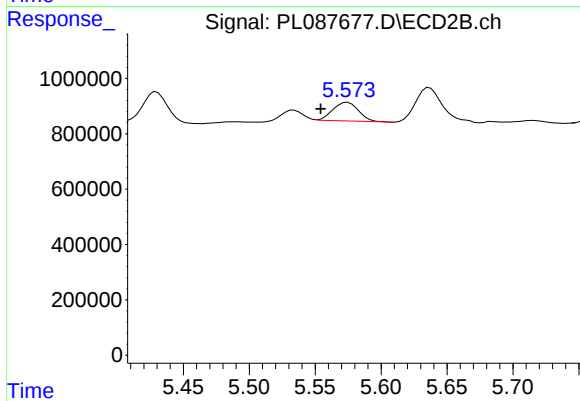
#13 Dieldrin

R.T.: 5.289 min
Delta R.T.: 0.010 min
Response: 1633266
Conc: 1.03 ng/ml



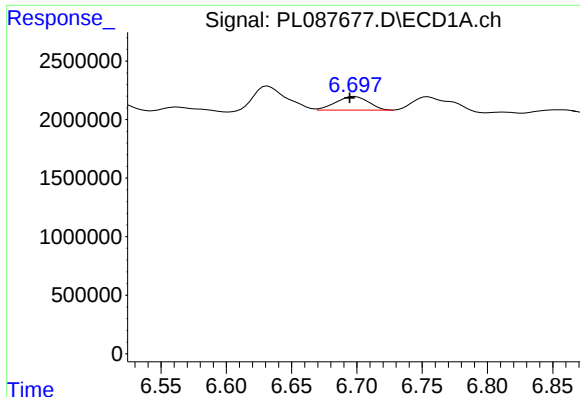
#14 Endrin

R.T.: 6.482 min
Delta R.T.: 0.010 min
Response: 486542
Conc: 0.15 ng/ml



#14 Endrin

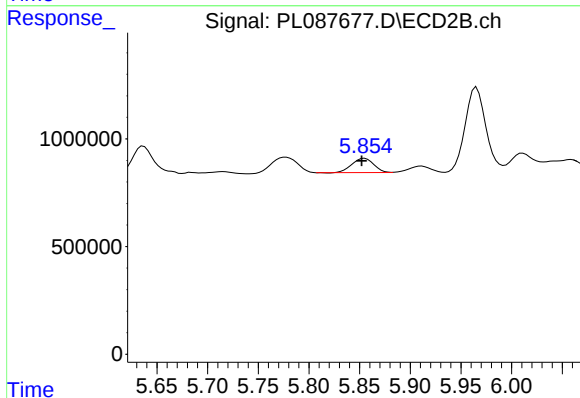
R.T.: 5.575 min
Delta R.T.: 0.021 min
Response: 906247
Conc: 0.64 ng/ml



#15 Endosulfan II

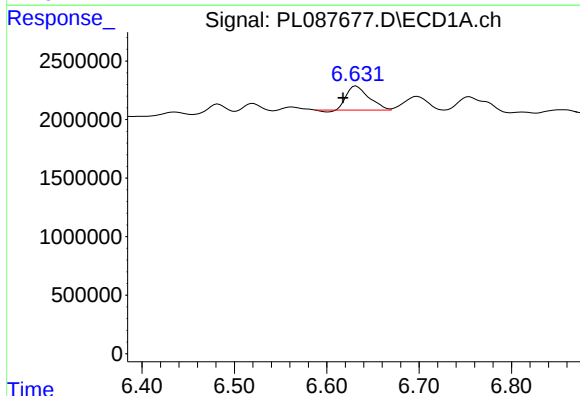
R.T.: 6.698 min
Delta R.T.: 0.004 min
Response: 2008580
Conc: 0.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
CHRT24029



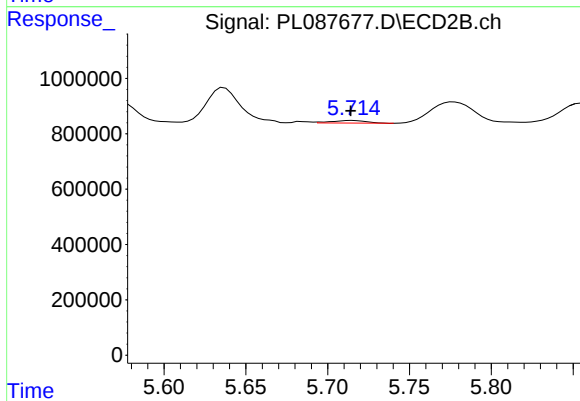
#15 Endosulfan II

R.T.: 5.855 min
Delta R.T.: 0.003 min
Response: 975611
Conc: 0.71 ng/ml



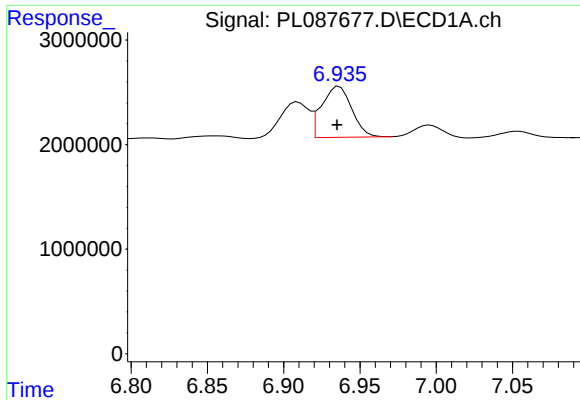
#16 4,4'-DDD

R.T.: 6.632 min
Delta R.T.: 0.014 min
Response: 3409458
Conc: 1.32 ng/ml



#16 4,4'-DDD

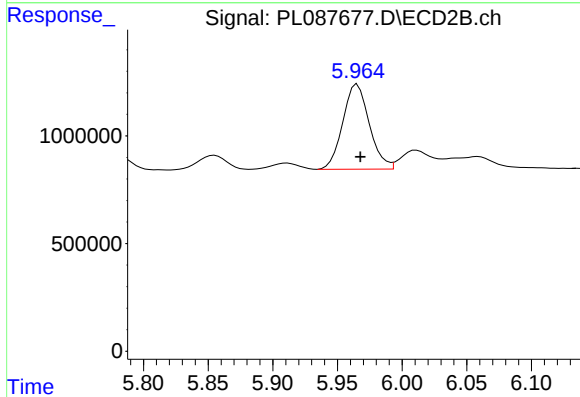
R.T.: 5.715 min
Delta R.T.: 0.001 min
Response: 136537
Conc: 0.12 ng/ml



#17 4,4'-DDT

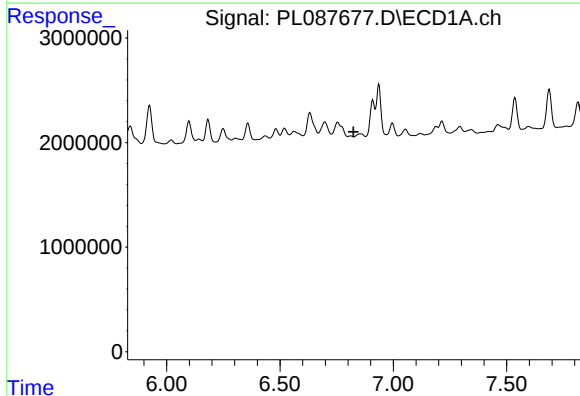
R.T.: 6.936 min
Delta R.T.: 0.002 min
Response: 6720510
Conc: 2.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
CHRT24029



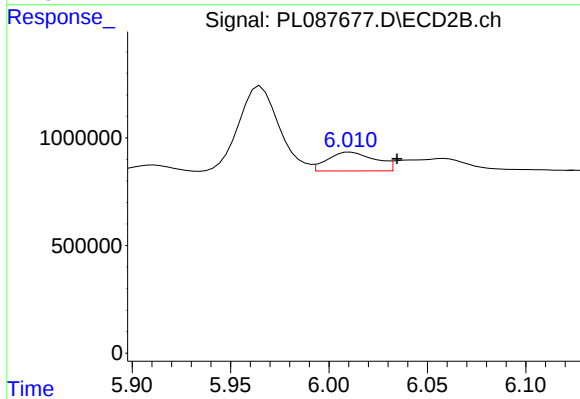
#17 4,4'-DDT

R.T.: 5.965 min
Delta R.T.: -0.002 min
Response: 5627453
Conc: 4.52 ng/ml



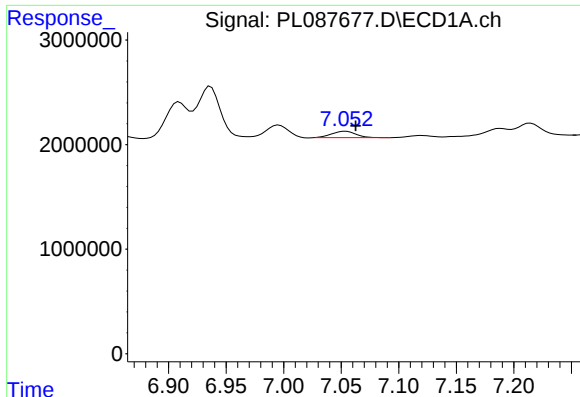
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.825 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

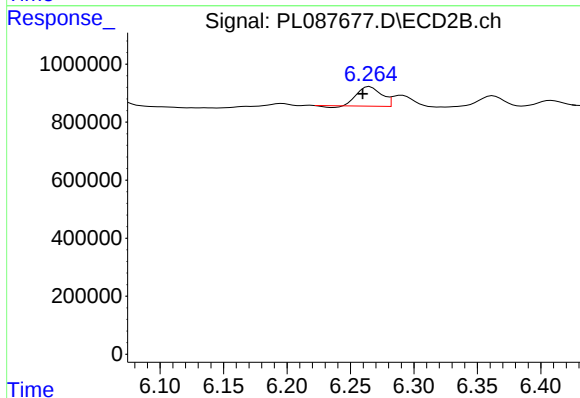
R.T.: 6.011 min
Delta R.T.: -0.023 min
Response: 1468845
Conc: 1.26 ng/ml



#19 Endosulfan Sulfate

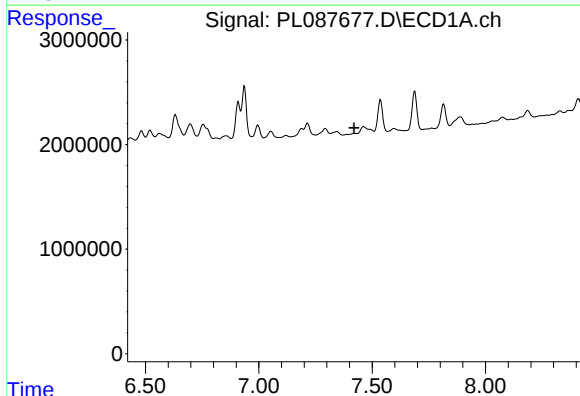
R.T.: 7.054 min
Delta R.T.: -0.009 min
Response: 902044
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
CHRT24029



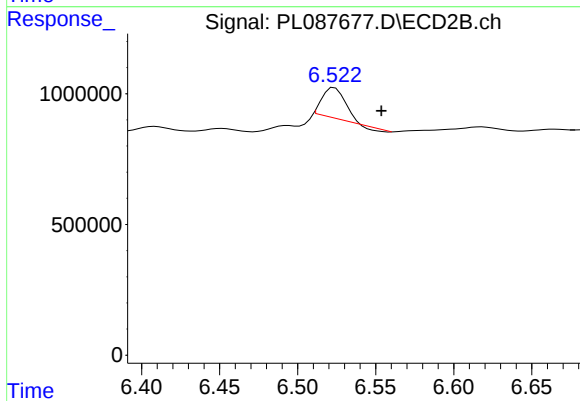
#19 Endosulfan Sulfate

R.T.: 6.265 min
Delta R.T.: 0.006 min
Response: 857992
Conc: 0.65 ng/ml



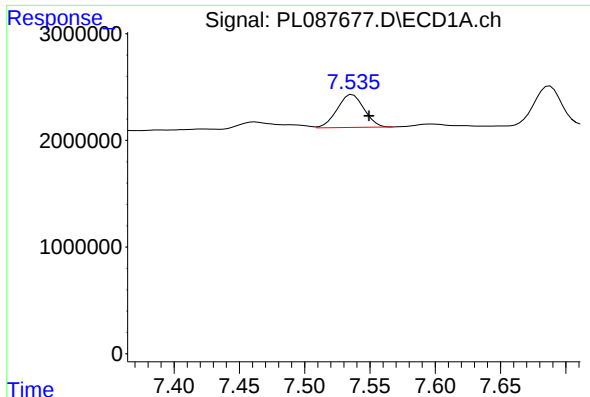
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.421 min
Response: 0
Conc: N.D.



#20 Methoxychlor

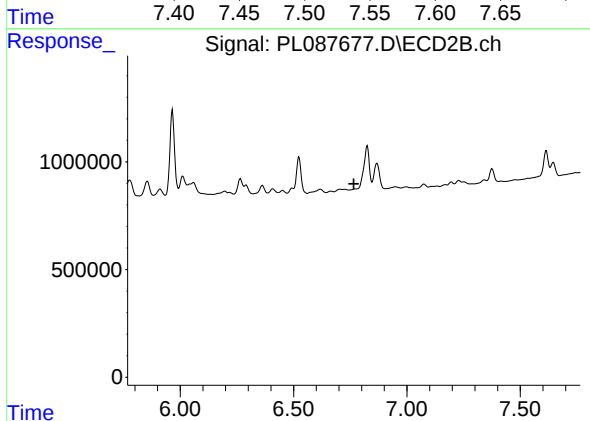
R.T.: 6.524 min
Delta R.T.: -0.030 min
Response: 1121562
Conc: 1.52 ng/ml



#21 Endrin ketone

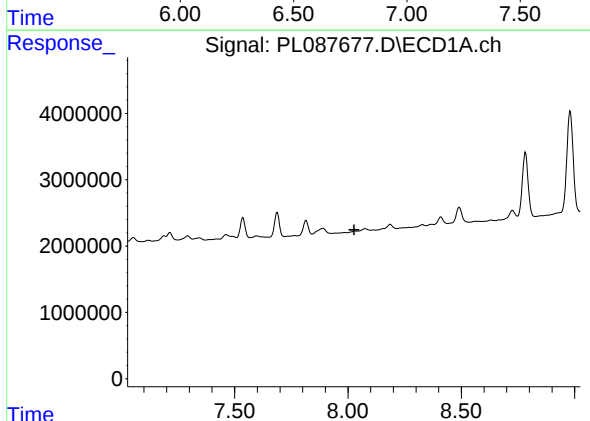
R.T.: 7.537 min
Delta R.T.: -0.013 min
Response: 4428386
Conc: 1.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
CHRT24029



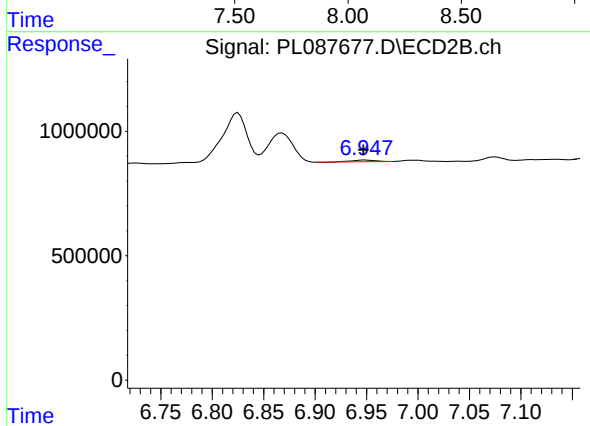
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.766 min
Response: 0
Conc: N.D.



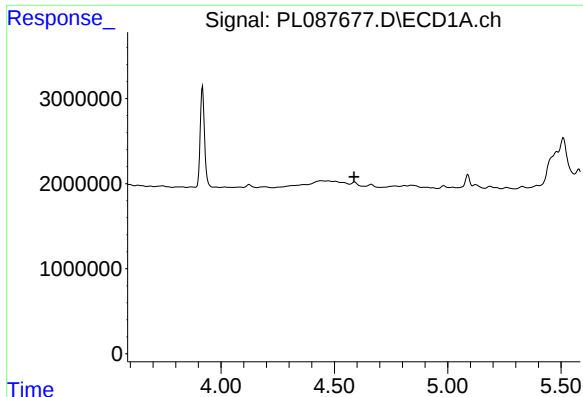
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.027 min
Response: 0
Conc: N.D.



#22 Mirex

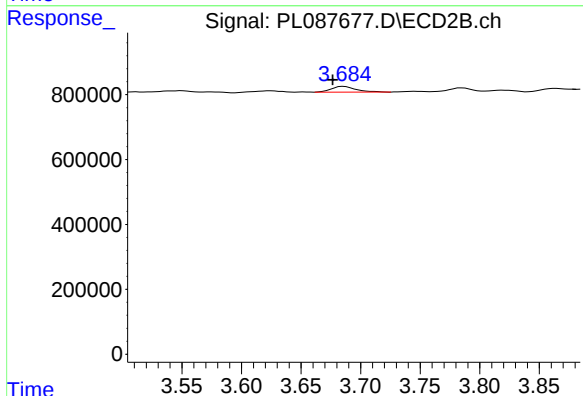
R.T.: 6.949 min
Delta R.T.: 0.002 min
Response: 98691
Conc: 0.07 ng/ml



#23 Chlordane-1

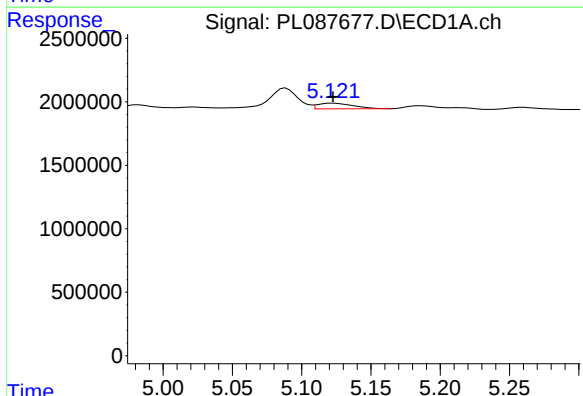
R.T.: 0.000 min
Exp R.T.: 4.587 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CHRT24029



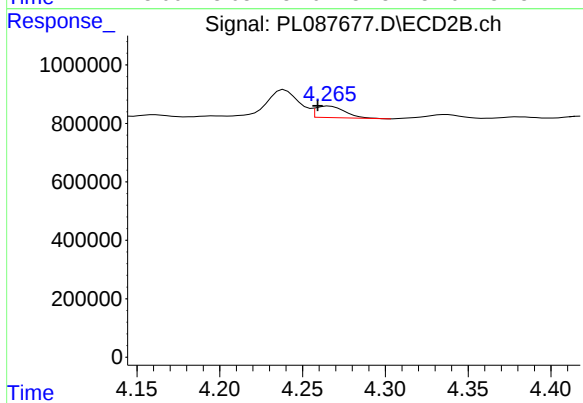
#23 Chlordane-1

R.T.: 3.686 min
Delta R.T.: 0.009 min
Response: 257040
Conc: 5.50 ng/ml



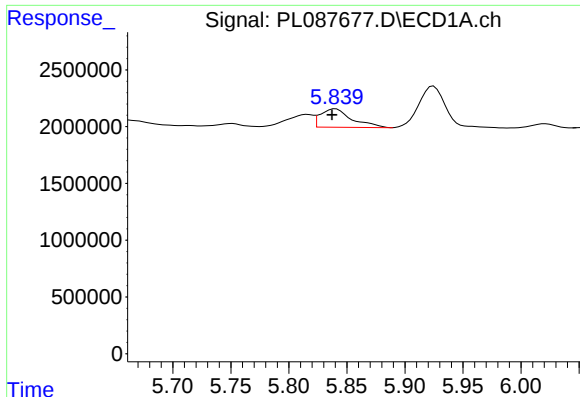
#24 Chlordane-2

R.T.: 5.122 min
Delta R.T.: 0.000 min
Response: 779141
Conc: 5.28 ng/ml



#24 Chlordane-2

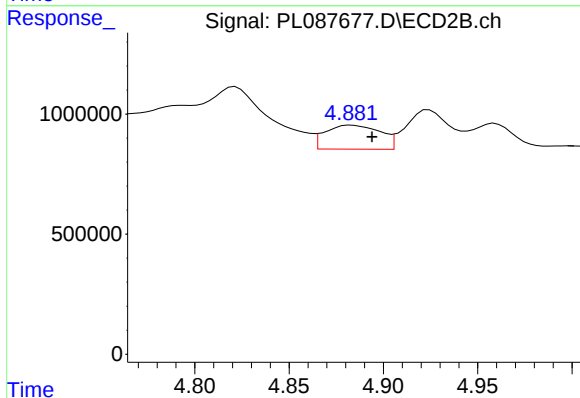
R.T.: 4.266 min
Delta R.T.: 0.007 min
Response: 481325
Conc: 8.60 ng/ml



#25 Chlordane-3

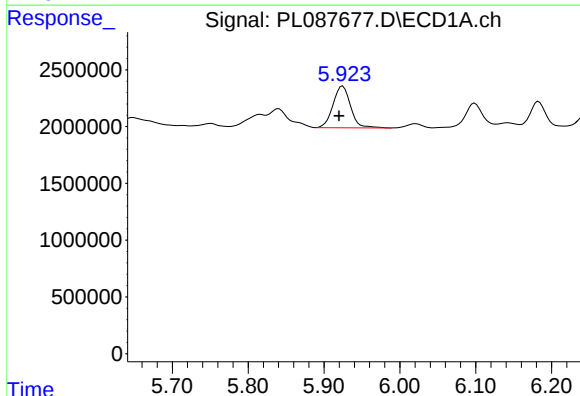
R.T.: 5.840 min
Delta R.T.: 0.003 min
Response: 3033928
Conc: 5.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
CHRT24029



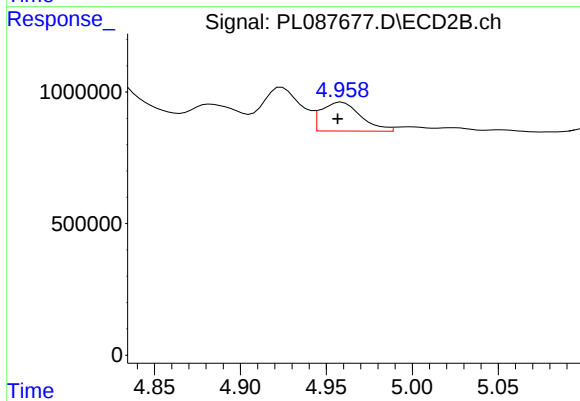
#25 Chlordane-3

R.T.: 4.883 min
Delta R.T.: -0.011 min
Response: 2021121
Conc: 12.77 ng/ml



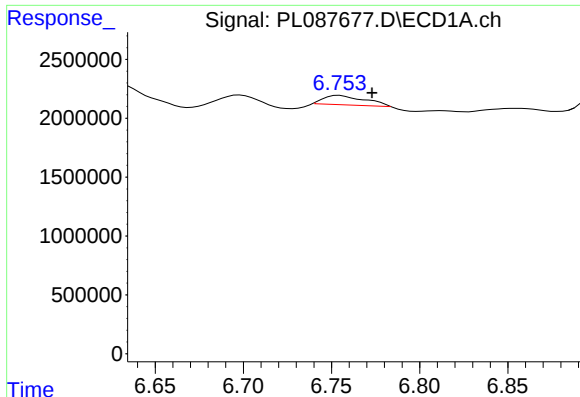
#26 Chlordane-4

R.T.: 5.925 min
Delta R.T.: 0.005 min
Response: 5886131
Conc: 8.51 ng/ml



#26 Chlordane-4

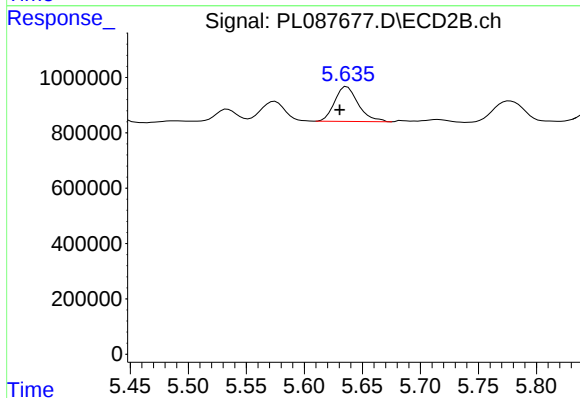
R.T.: 4.959 min
Delta R.T.: 0.002 min
Response: 1763507
Conc: 10.32 ng/ml



#27 Chlordane-5

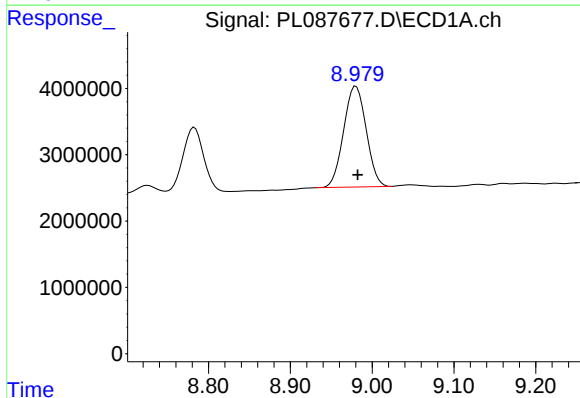
R.T.: 6.754 min
Delta R.T.: -0.018 min
Response: 1245108
Conc: 11.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
CHRT24029



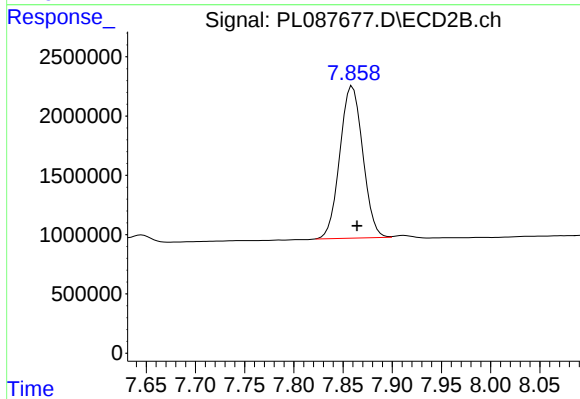
#27 Chlordane-5

R.T.: 5.637 min
Delta R.T.: 0.006 min
Response: 1772585
Conc: 37.66 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.980 min
Delta R.T.: -0.002 min
Response: 29054855
Conc: 10.20 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.859 min
Delta R.T.: -0.005 min
Response: 20798684
Conc: 16.42 ng/ml