

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022124\
 Data File : PL088163.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Feb 2024 09:10
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 23 10:54:33 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL021524.M
 Quant Title : GC Extractables
 QLast Update : Fri Feb 16 21:46:54 2024
 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...	0.000	2.850	0	204389	N.D.	0.146 #
Target Compounds							
2)	A alpha-BHC	4.117f	3.379	573780	198691	0.137	0.097 #
3)	MA gamma-BHC...	0.000	3.712	0	139537	N.D.	0.070 #
4)	MA Heptachlor	0.000	4.047	0	948814	N.D.	0.521 #
5)	MB Aldrin	5.368f	4.355f	1058405	3768897	0.277	1.943 #
6)	B beta-BHC	0.000	4.012	0	816340	N.D.	0.917 #
7)	B delta-BHC	4.888	4.244	536595	5024857	0.141	2.519 #
8)	B Heptachlo...	5.812	0.000	44638410	0	12.741	N.D. #
9)	A Endosulfan I	6.211	0.000	433289	0	0.138	N.D. #
10)	B gamma-Chl...	0.000	5.099	0	2609959	N.D.	1.463 #
11)	B alpha-Chl...	0.000	5.174	0	3983399	N.D.	2.236 #
13)	MA Dieldrin	0.000	5.482	0	1273287	N.D.	0.738 #
14)	MA Endrin	6.745f	5.792f	12356086	7968304	4.751	5.329
15)	B Endosulfa...	6.915f	6.071	16346423	486434	5.708	0.319 #
16)	A 4,4'-DDD	6.840f	5.935	20612126	210580	7.947	0.154 #
20)	A Methoxychlor	0.000	6.753	0	381004	N.D.	0.486 #
22)	Mirex	0.000	7.192	0	1525735	N.D.	1.165 #
23)	Chlordane-1	0.000	3.886	0	94370	N.D.	1.833 #
24)	Chlordane-2	5.368	4.463	1058405	3004306	7.886	47.285 #
25)	Chlordane-3	0.000	5.099	0	2609959	N.D.	14.017 #
26)	Chlordane-4	0.000	5.174	0	3983399	N.D.	23.036 #
27)	Chlordane-5	7.027	5.869f	917502	877921	9.065	16.595 #

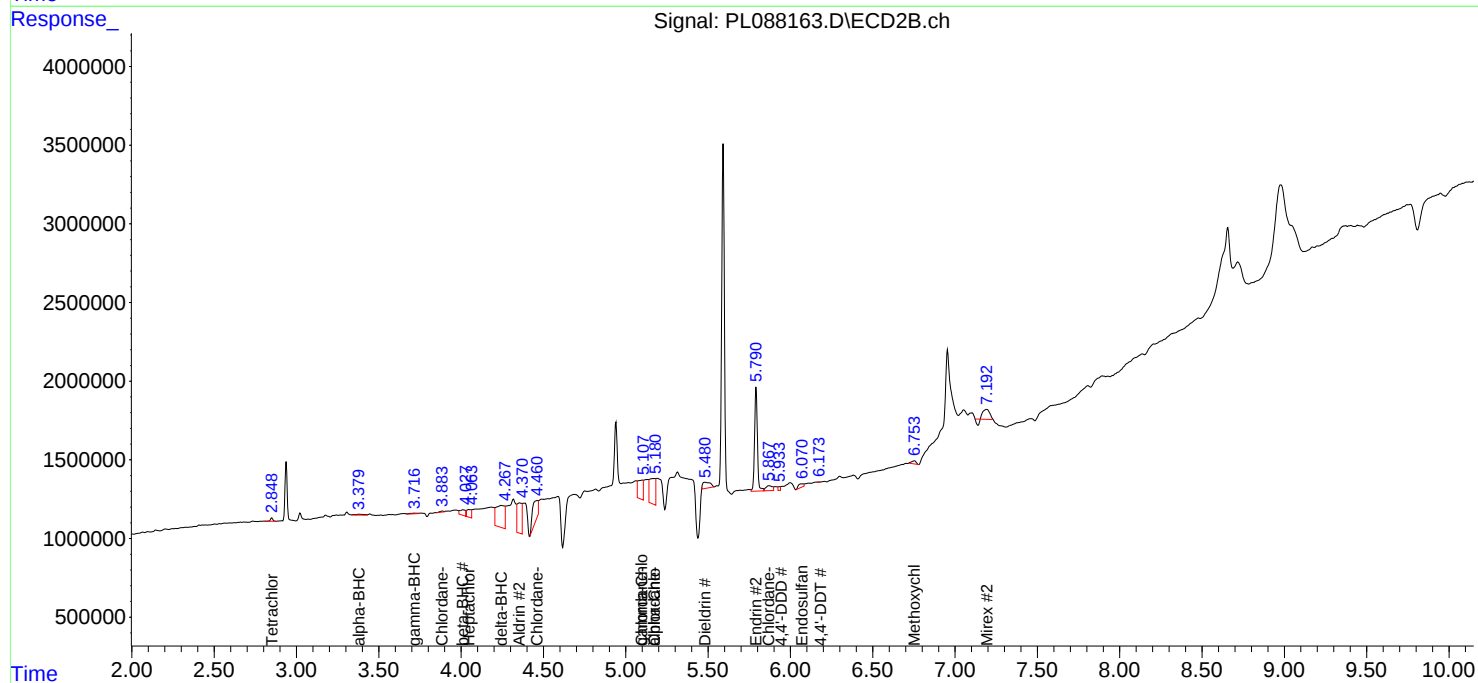
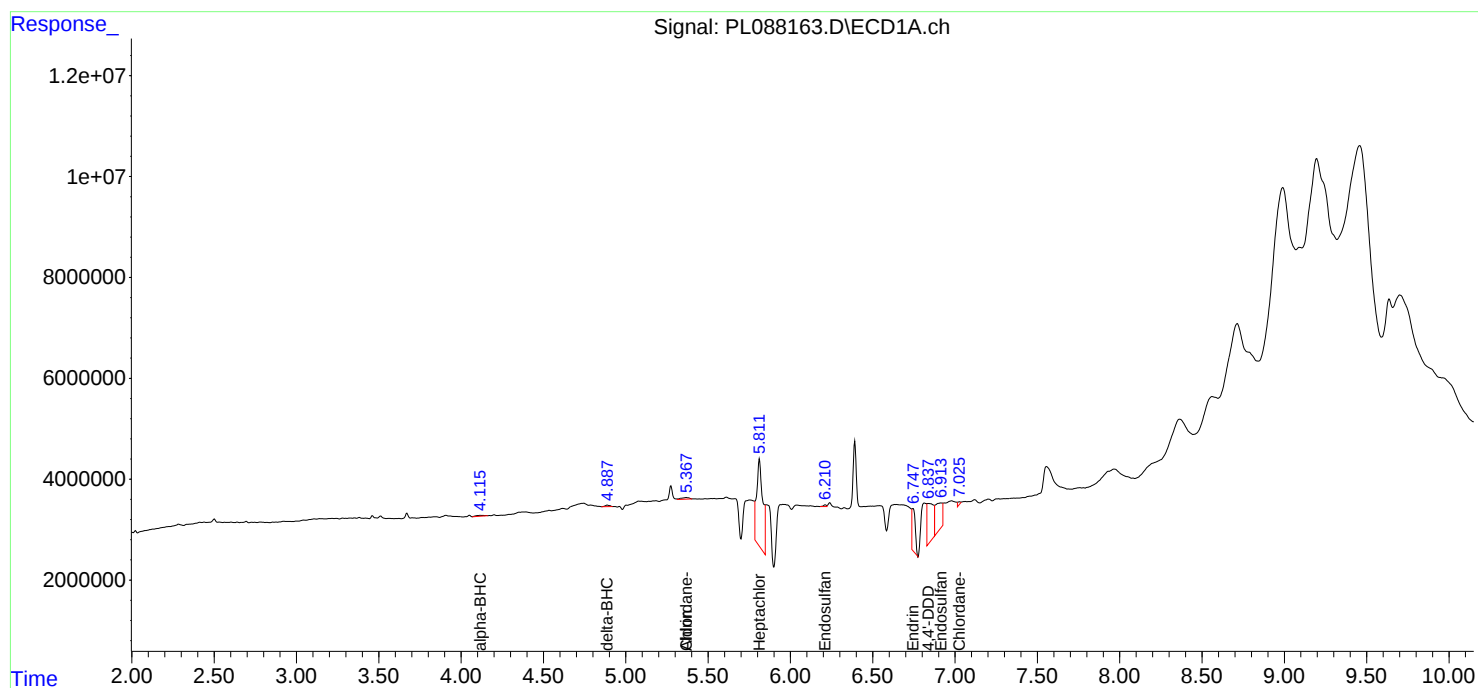
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

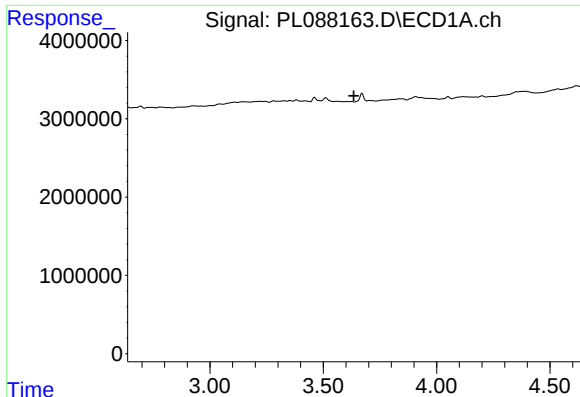
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022124\
Data File : PL088163.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Feb 2024 09:10
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 23 10:54:33 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL021524.M
Quant Title : GC Extractables
QLast Update : Fri Feb 16 21:46:54 2024
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

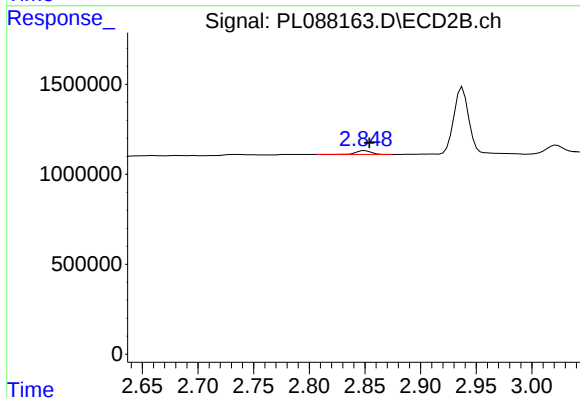




#1 Tetrachloro-m-xylene

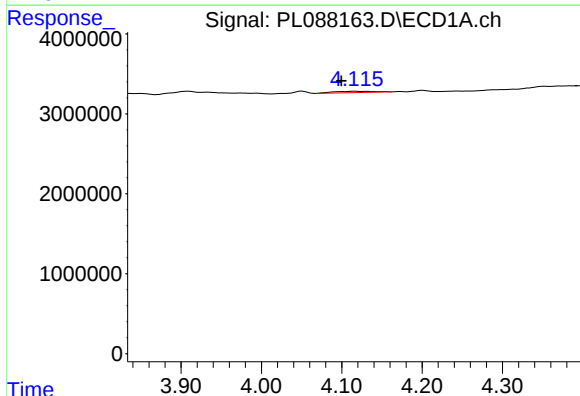
R.T.: 0.000 min
Exp R.T.: 3.635 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



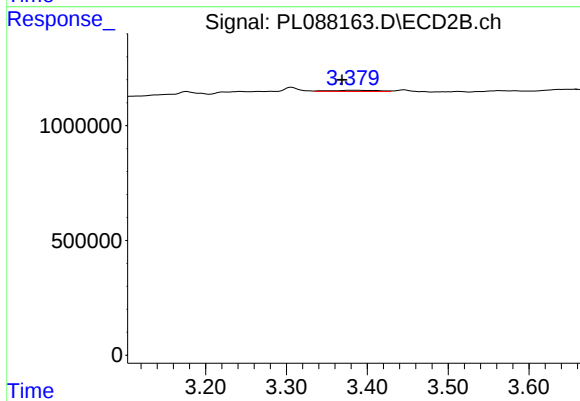
#1 Tetrachloro-m-xylene

R.T.: 2.850 min
Delta R.T.: -0.004 min
Response: 204389
Conc: 0.15 ng/ml



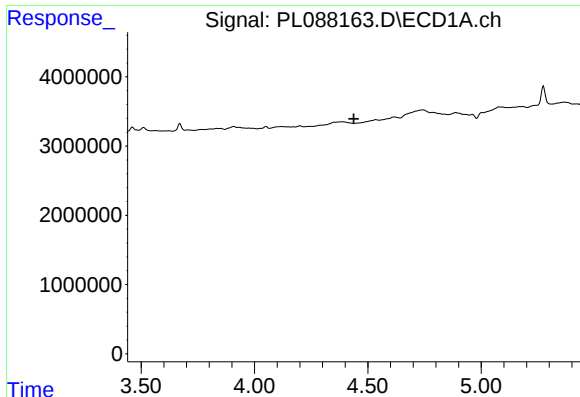
#2 alpha-BHC

R.T.: 4.117 min
Delta R.T.: 0.017 min
Response: 573780
Conc: 0.14 ng/ml



#2 alpha-BHC

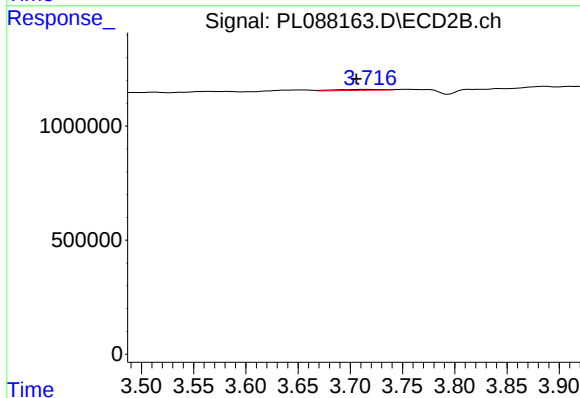
R.T.: 3.379 min
Delta R.T.: 0.011 min
Response: 198691
Conc: 0.10 ng/ml



#3 gamma-BHC (Lindane)

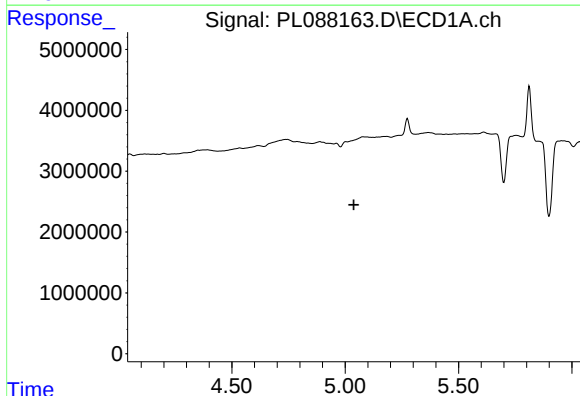
R.T.: 0.000 min
Exp R.T.: 4.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



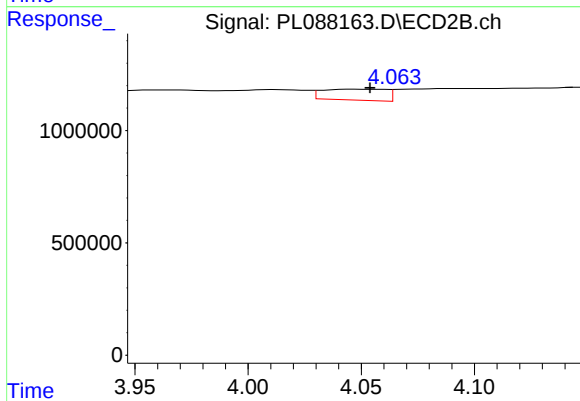
#3 gamma-BHC (Lindane)

R.T.: 3.712 min
Delta R.T.: 0.006 min
Response: 139537
Conc: 0.07 ng/ml



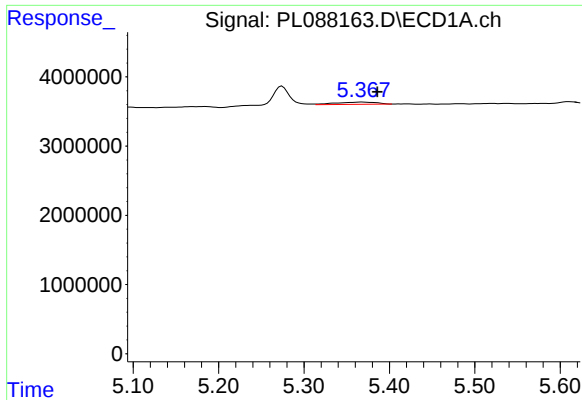
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 5.038 min
Response: 0
Conc: N.D.



#4 Heptachlor

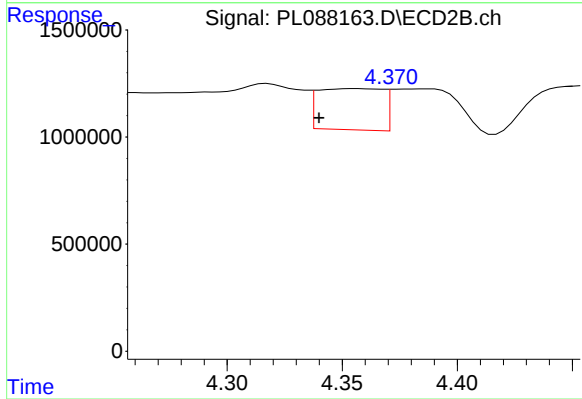
R.T.: 4.047 min
Delta R.T.: -0.007 min
Response: 948814
Conc: 0.52 ng/ml



#5 Aldrin

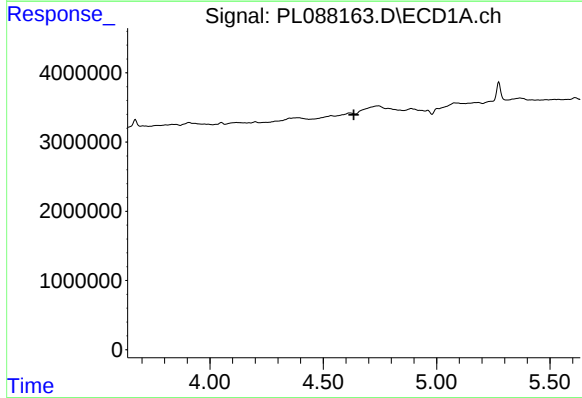
R.T.: 5.368 min
Delta R.T.: -0.018 min
Response: 1058405
Conc: 0.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



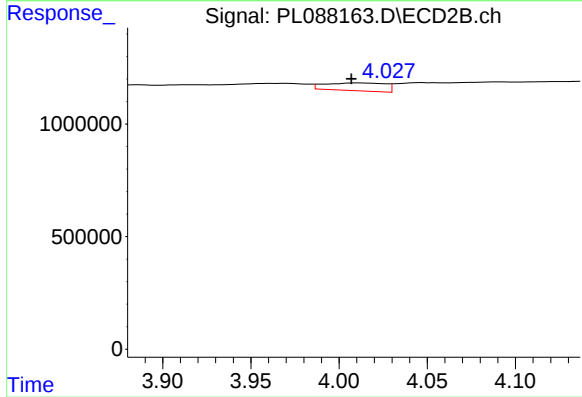
#5 Aldrin

R.T.: 4.355 min
Delta R.T.: 0.015 min
Response: 3768897
Conc: 1.94 ng/ml



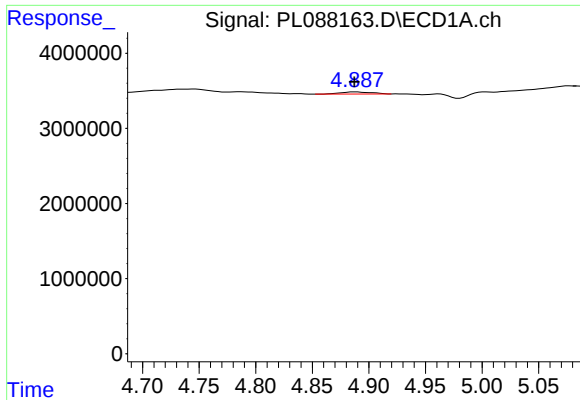
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.635 min
Response: 0
Conc: N.D.



#6 beta-BHC

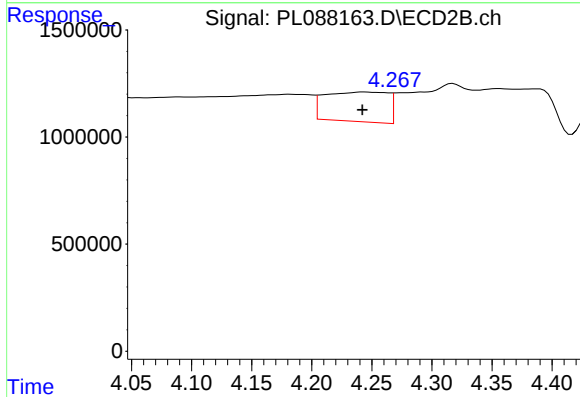
R.T.: 4.012 min
Delta R.T.: 0.005 min
Response: 816340
Conc: 0.92 ng/ml



#7 delta-BHC

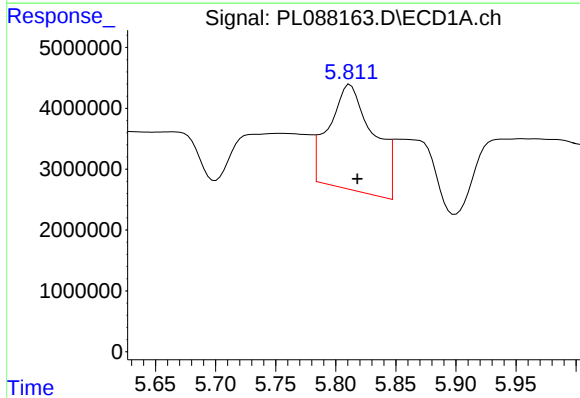
R.T.: 4.888 min
Delta R.T.: 0.001 min
Response: 536595
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



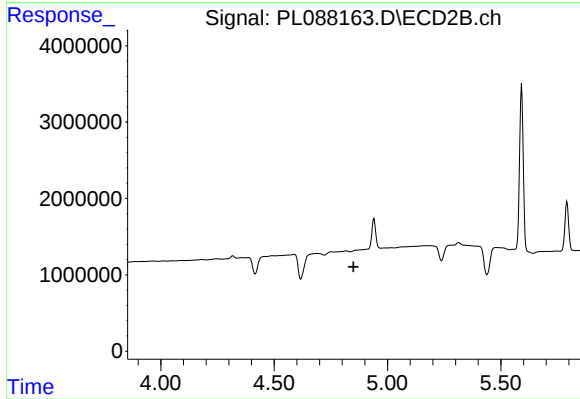
#7 delta-BHC

R.T.: 4.244 min
Delta R.T.: 0.001 min
Response: 5024857
Conc: 2.52 ng/ml



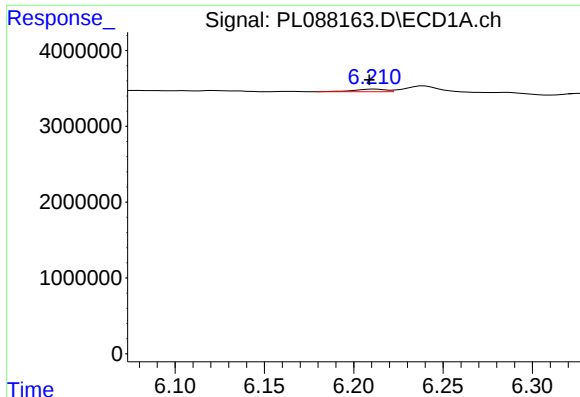
#8 Heptachlor epoxide

R.T.: 5.812 min
Delta R.T.: -0.006 min
Response: 44638410
Conc: 12.74 ng/ml



#8 Heptachlor epoxide

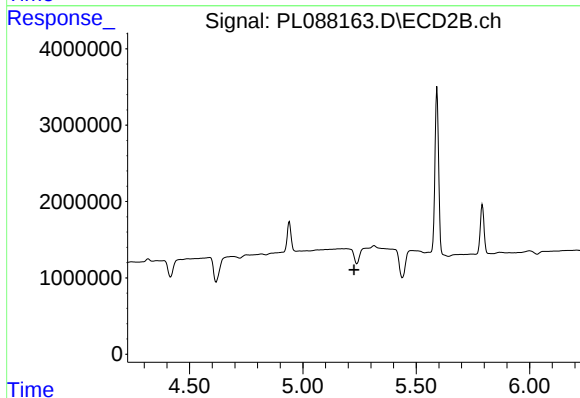
R.T.: 0.000 min
Exp R.T. : 4.851 min
Response: 0
Conc: N.D.



#9 Endosulfan I

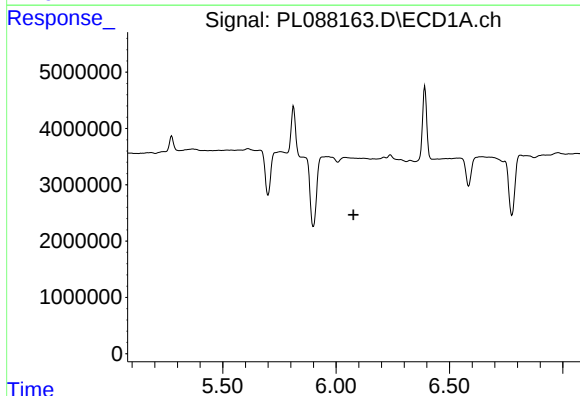
R.T.: 6.211 min
Delta R.T.: 0.003 min
Response: 433289
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



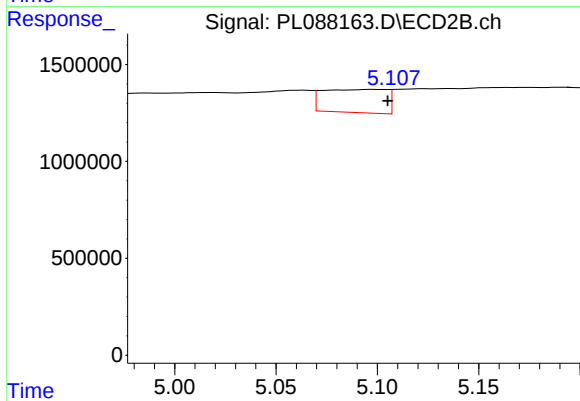
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.226 min
Response: 0
Conc: N.D.



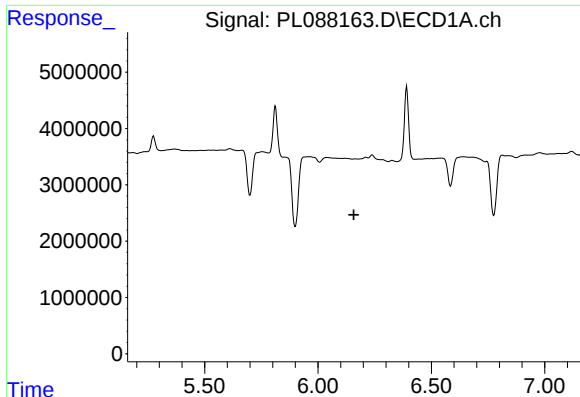
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.077 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

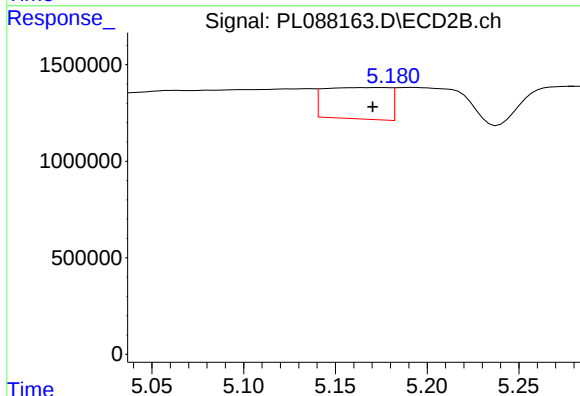
R.T.: 5.099 min
Delta R.T.: -0.006 min
Response: 2609959
Conc: 1.46 ng/ml



#11 alpha-Chlordane

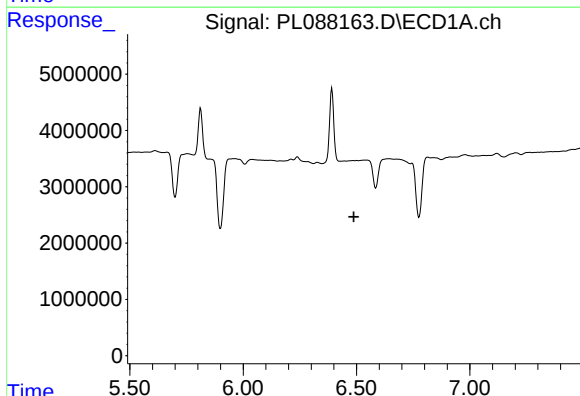
R.T.: 0.000 min
Exp R.T.: 6.158 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



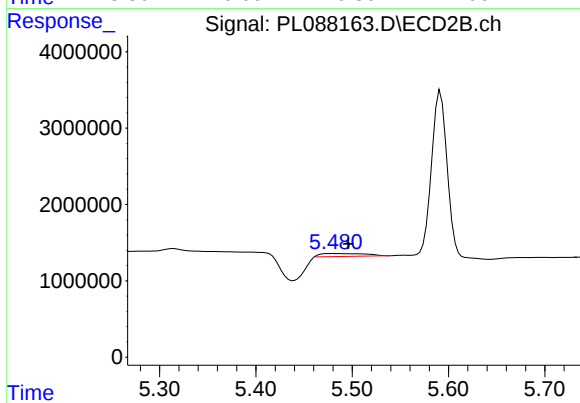
#11 alpha-Chlordane

R.T.: 5.174 min
Delta R.T.: 0.003 min
Response: 3983399
Conc: 2.24 ng/ml



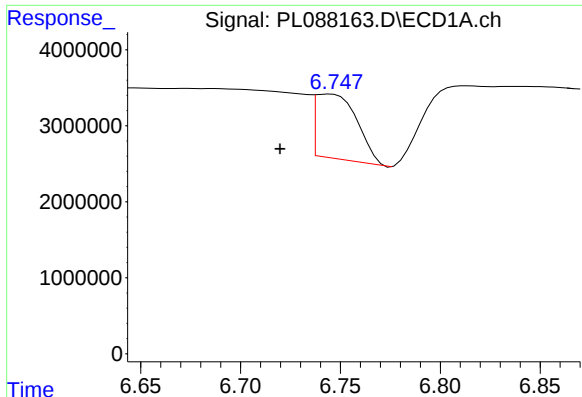
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.488 min
Response: 0
Conc: N.D.



#13 Dieldrin

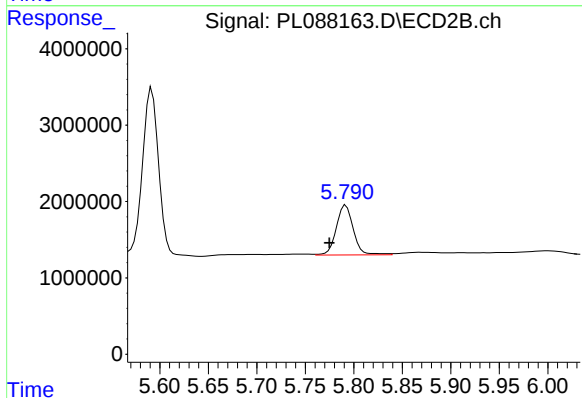
R.T.: 5.482 min
Delta R.T.: -0.014 min
Response: 1273287
Conc: 0.74 ng/ml



#14 Endrin

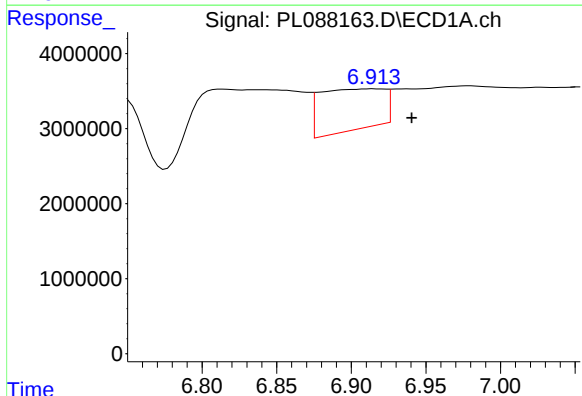
R.T.: 6.745 min
Delta R.T.: 0.025 min
Response: 12356086
Conc: 4.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



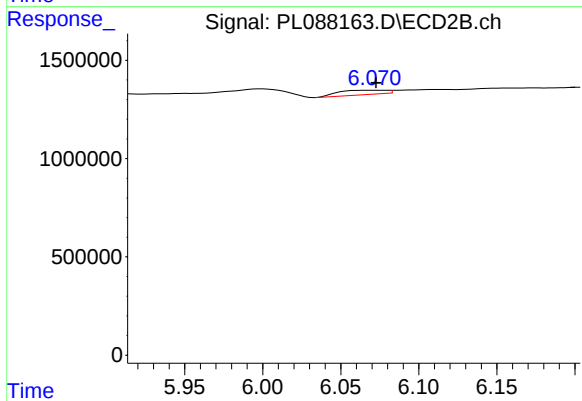
#14 Endrin

R.T.: 5.792 min
Delta R.T.: 0.017 min
Response: 7968304
Conc: 5.33 ng/ml



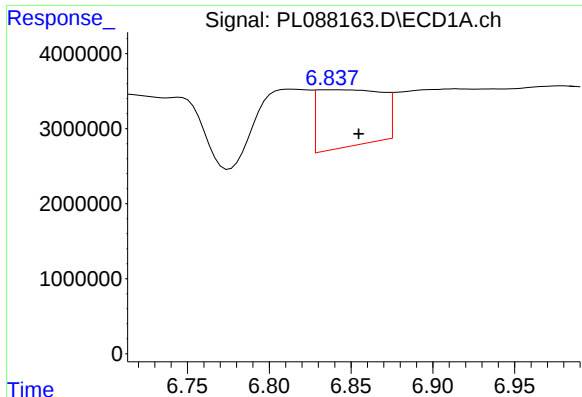
#15 Endosulfan II

R.T.: 6.915 min
Delta R.T.: -0.026 min
Response: 16346423
Conc: 5.71 ng/ml



#15 Endosulfan II

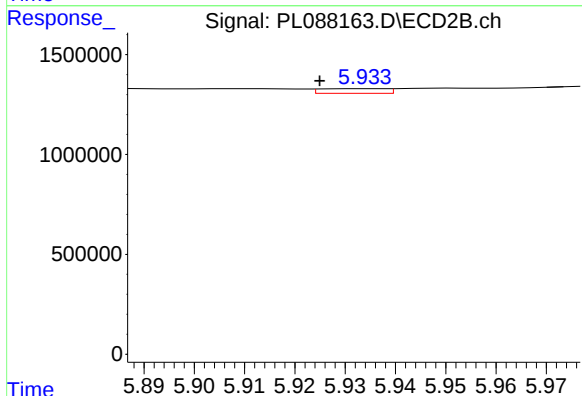
R.T.: 6.071 min
Delta R.T.: -0.001 min
Response: 486434
Conc: 0.32 ng/ml



#16 4,4'-DDD

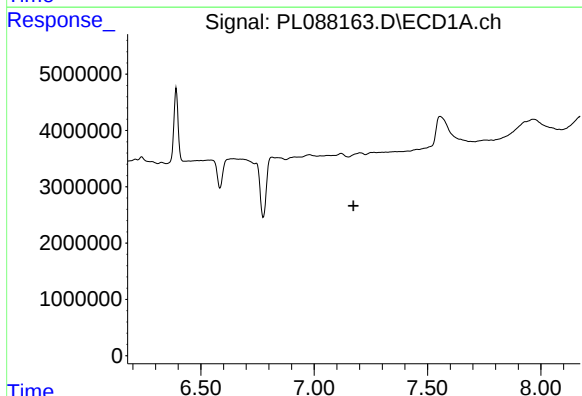
R.T.: 6.840 min
Delta R.T.: -0.015 min
Response: 20612126
Conc: 7.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



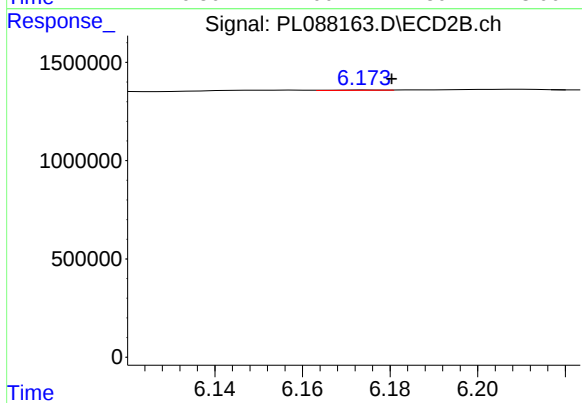
#16 4,4'-DDD

R.T.: 5.935 min
Delta R.T.: 0.010 min
Response: 210580
Conc: 0.15 ng/ml



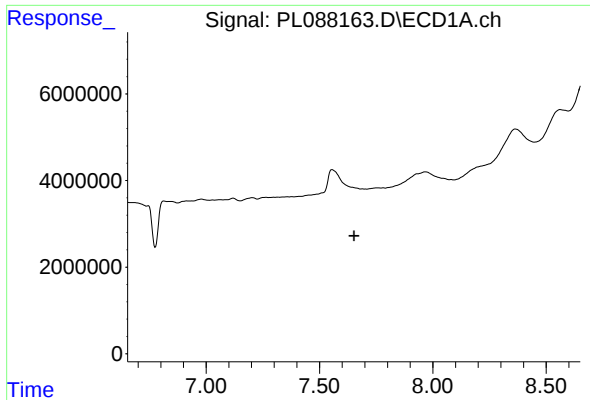
#17 4,4'-DDT

R.T.: 7.202 min
Delta R.T.: 0.029 min
Response: -412522
Conc: N.D.



#17 4,4'-DDT

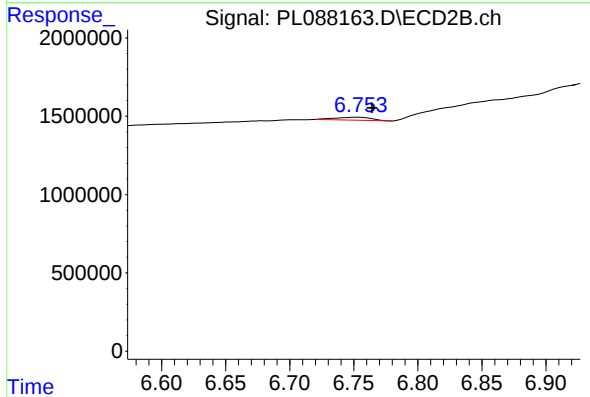
R.T.: 6.175 min
Delta R.T.: -0.005 min
Response: 16681
Conc: 0.01 ng/ml



#20 Methoxychlor

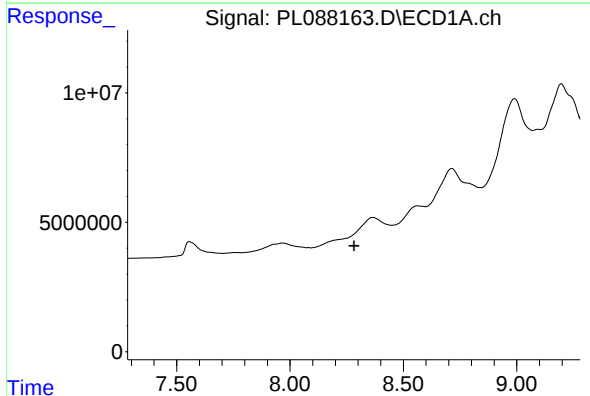
R.T.: 0.000 min
Exp R.T.: 7.653 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



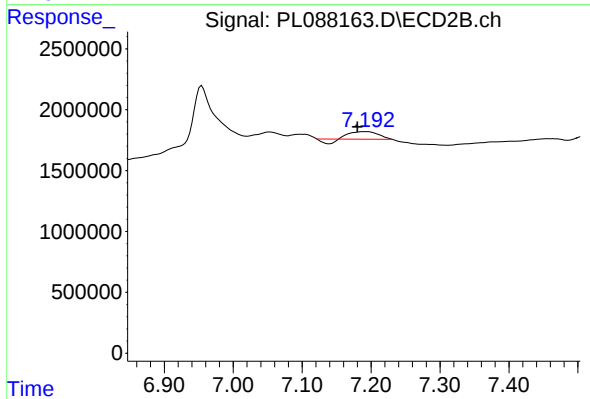
#20 Methoxychlor

R.T.: 6.753 min
Delta R.T.: -0.011 min
Response: 381004
Conc: 0.49 ng/ml



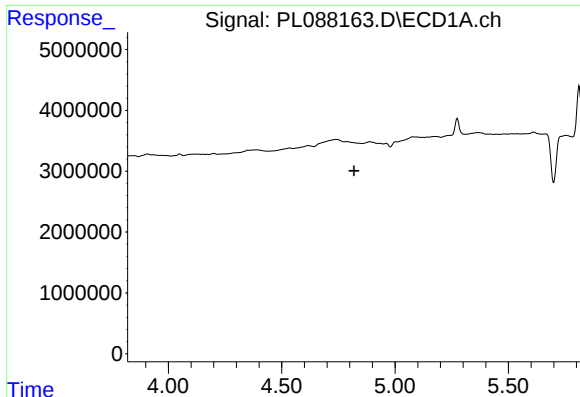
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 8.283 min
Response: 0
Conc: N.D.



#22 Mirex

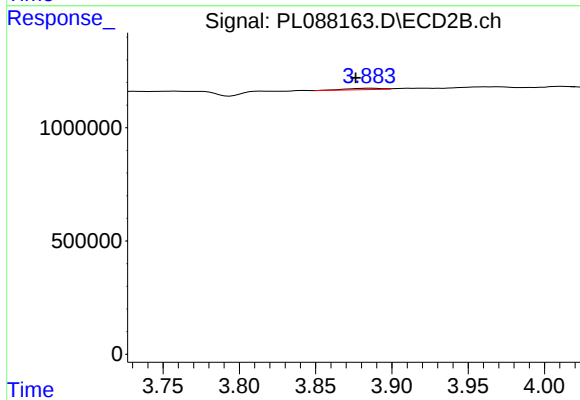
R.T.: 7.192 min
Delta R.T.: 0.012 min
Response: 1525735
Conc: 1.16 ng/ml



#23 Chlordane-1

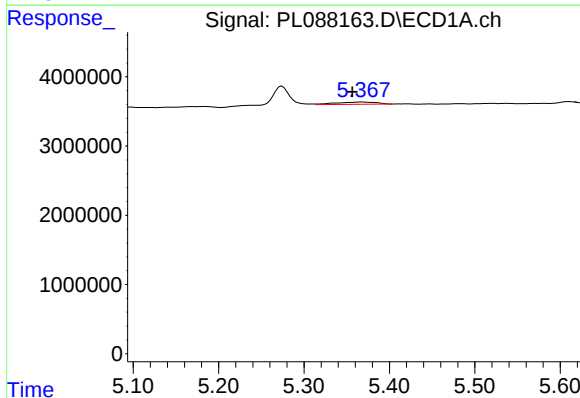
R.T.: 0.000 min
Exp R.T.: 4.820 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



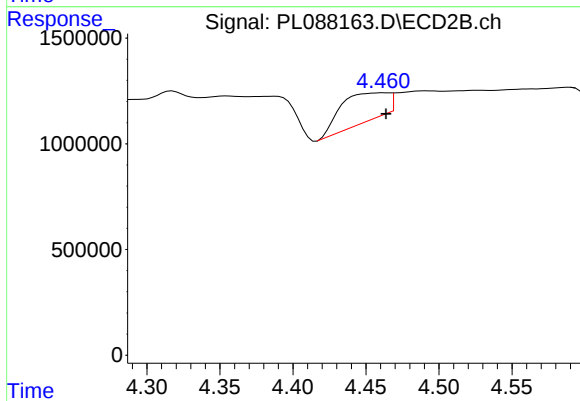
#23 Chlordane-1

R.T.: 3.886 min
Delta R.T.: 0.010 min
Response: 94370
Conc: 1.83 ng/ml



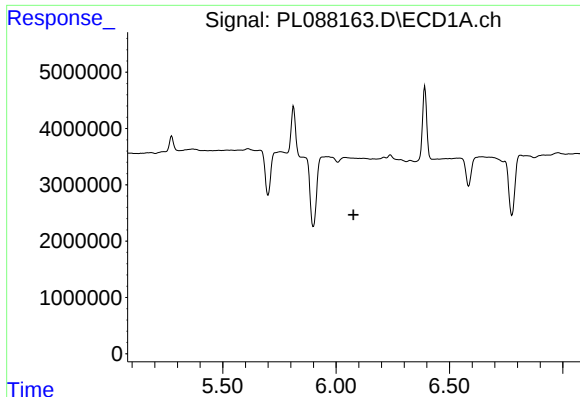
#24 Chlordane-2

R.T.: 5.368 min
Delta R.T.: 0.012 min
Response: 1058405
Conc: 7.89 ng/ml



#24 Chlordane-2

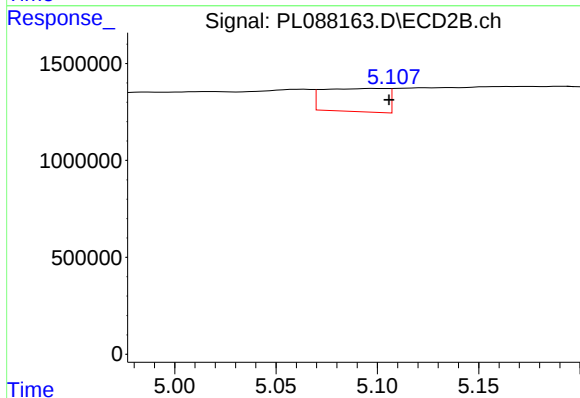
R.T.: 4.463 min
Delta R.T.: -0.001 min
Response: 3004306
Conc: 47.28 ng/ml



#25 Chlordane-3

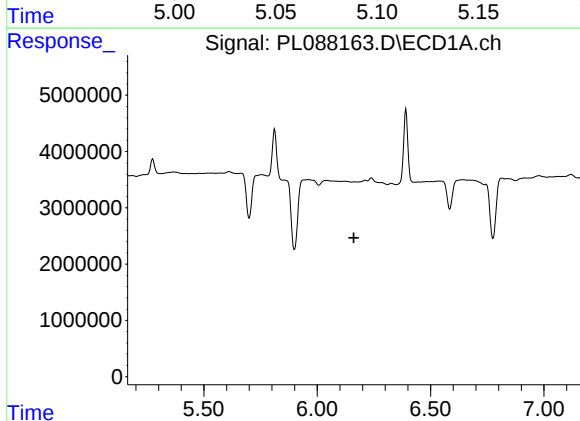
R.T.: 0.000 min
Exp R.T.: 6.077 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



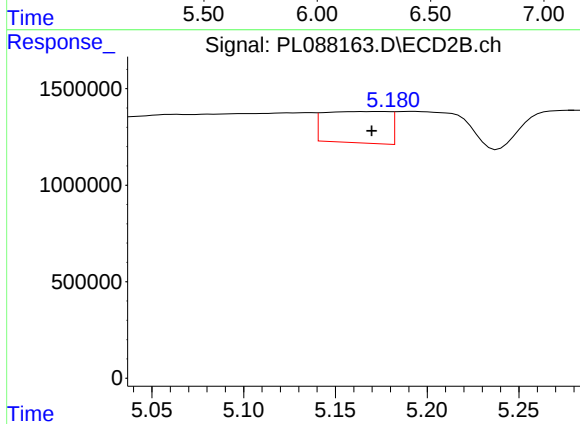
#25 Chlordane-3

R.T.: 5.099 min
Delta R.T.: -0.007 min
Response: 2609959
Conc: 14.02 ng/ml



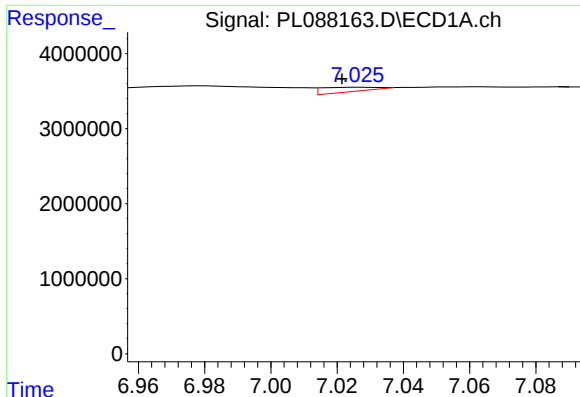
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.162 min
Response: 0
Conc: N.D.



#26 Chlordane-4

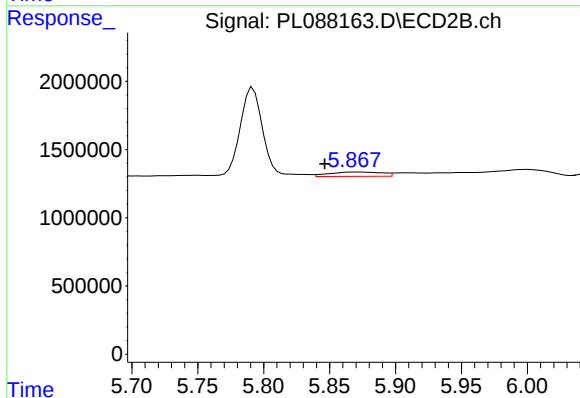
R.T.: 5.174 min
Delta R.T.: 0.004 min
Response: 3983399
Conc: 23.04 ng/ml



#27 Chlordane-5

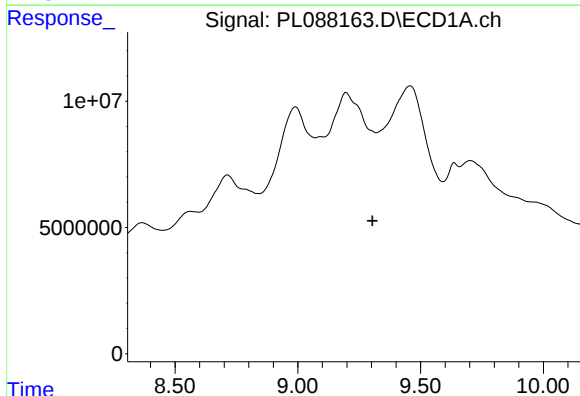
R.T.: 7.027 min
Delta R.T.: 0.006 min
Response: 917502
Conc: 9.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



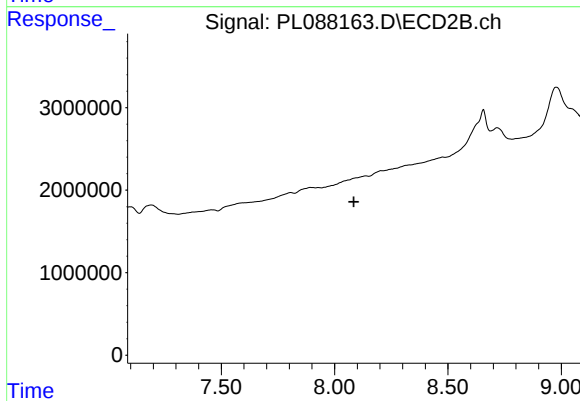
#27 Chlordane-5

R.T.: 5.869 min
Delta R.T.: 0.022 min
Response: 877921
Conc: 16.60 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.304 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.085 min
Response: 0
Conc: N.D.