

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021624\
 Data File : PL088131.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Feb 2024 20:49
 Operator : AR\AJ
 Sample : P1505-09
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 WC-2S

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 16 22:30:00 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...	3.635	2.854	27386044	13397062	9.970	9.552
2)	SA Decachlor...	9.305	8.085	21110786	12238505	10.961	9.612
Target Compounds							
2)	A alpha-BHC	0.000	3.374	0	29989	N.D.	0.015 #
3)	MA gamma-BHC...	0.000	3.694	0	9972	N.D.	0.005 #
4)	MA Heptachlor	0.000	4.071f	0	294583	N.D.	0.162 #
5)	MB Aldrin	5.413f	4.356f	404937	381315	0.106	0.197 #
7)	B delta-BHC	0.000	4.254	0	289471	N.D.	0.145 #
8)	B Heptachlo...	5.810	0.000	3760055	0	1.066	N.D. #
9)	A Endosulfan I	6.201	5.226	353498	27151	0.113	0.017 #
10)	B gamma-Chl...	6.097f	5.083f	692961	1248949	0.204	0.700 #
11)	B alpha-Chl...	6.163	5.159	561299	328027	0.164	0.184
12)	B 4,4'-DDE	6.329	5.364	1281451	59302	0.423	0.037 #
13)	MA Dieldrin	6.484	5.497	919871	1222366	0.280	0.708 #
14)	MA Endrin	6.716	5.784	1507787	630167	0.580	0.420 #
15)	B Endosulfa...	6.935	6.064	424549	598015	0.148	0.393 #
16)	A 4,4'-DDD	6.865	5.927	4478700	319892	1.727	0.234 #
17)	MA 4,4'-DDT	7.144f	6.175	1988975	1971300	0.756	1.444 #
18)	B Endrin al...	7.098f	6.275f	497645	29070	0.241	0.027 #
19)	B Endosulfa...	7.290f	6.479	446425	504745	0.171	0.359 #
20)	A Methoxychlor	0.000	6.739f	0	1118930	N.D.	1.428 #
21)	B Endrin ke...	7.774f	0.000	1721992	0	0.615	N.D. #
23)	Chlordane-1	0.000	3.878	0	80604	N.D.	1.566 #
24)	Chlordane-2	0.000	4.470	0	30221	N.D.	0.476 #
25)	Chlordane-3	6.097f	5.083f	692961	1248949	1.372	6.708 #
26)	Chlordane-4	6.163	5.159	561299	328027	0.914	1.897 #
27)	Chlordane-5	0.000	5.845	0	1874340	N.D.	35.430 #

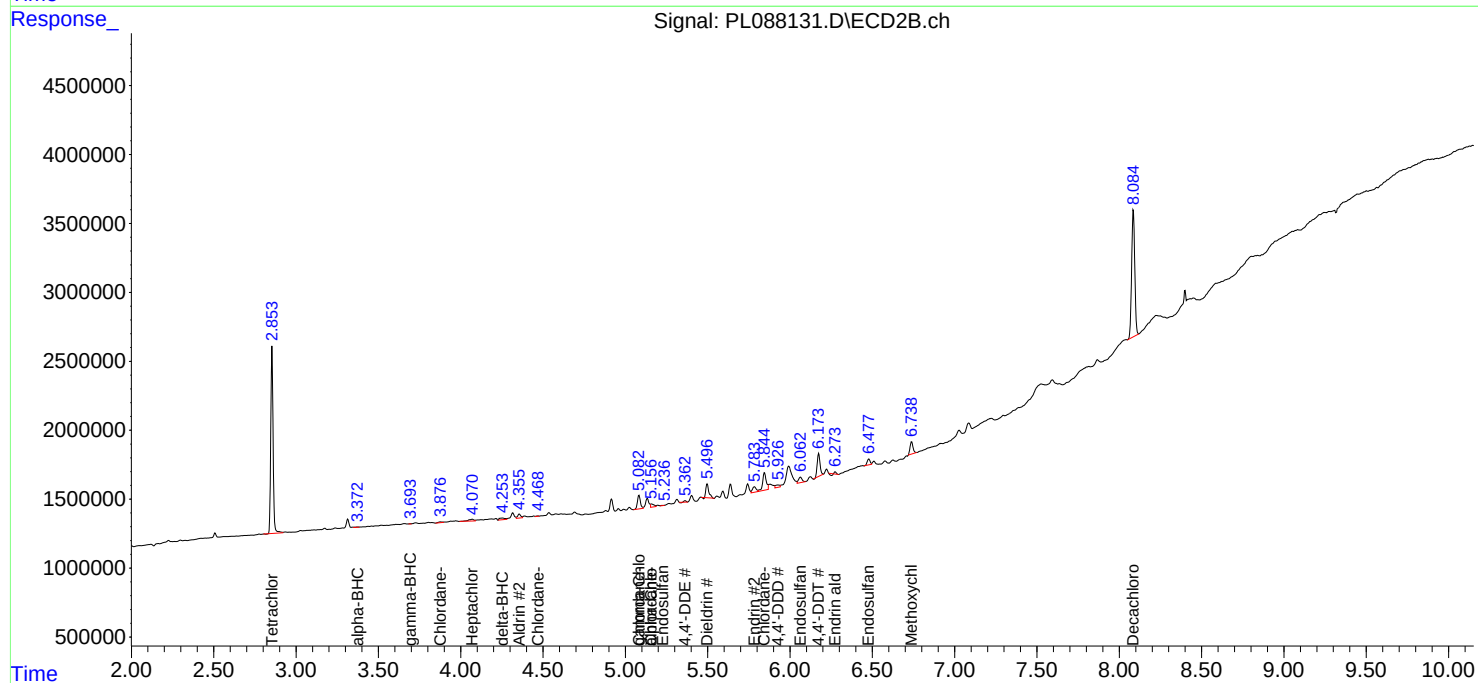
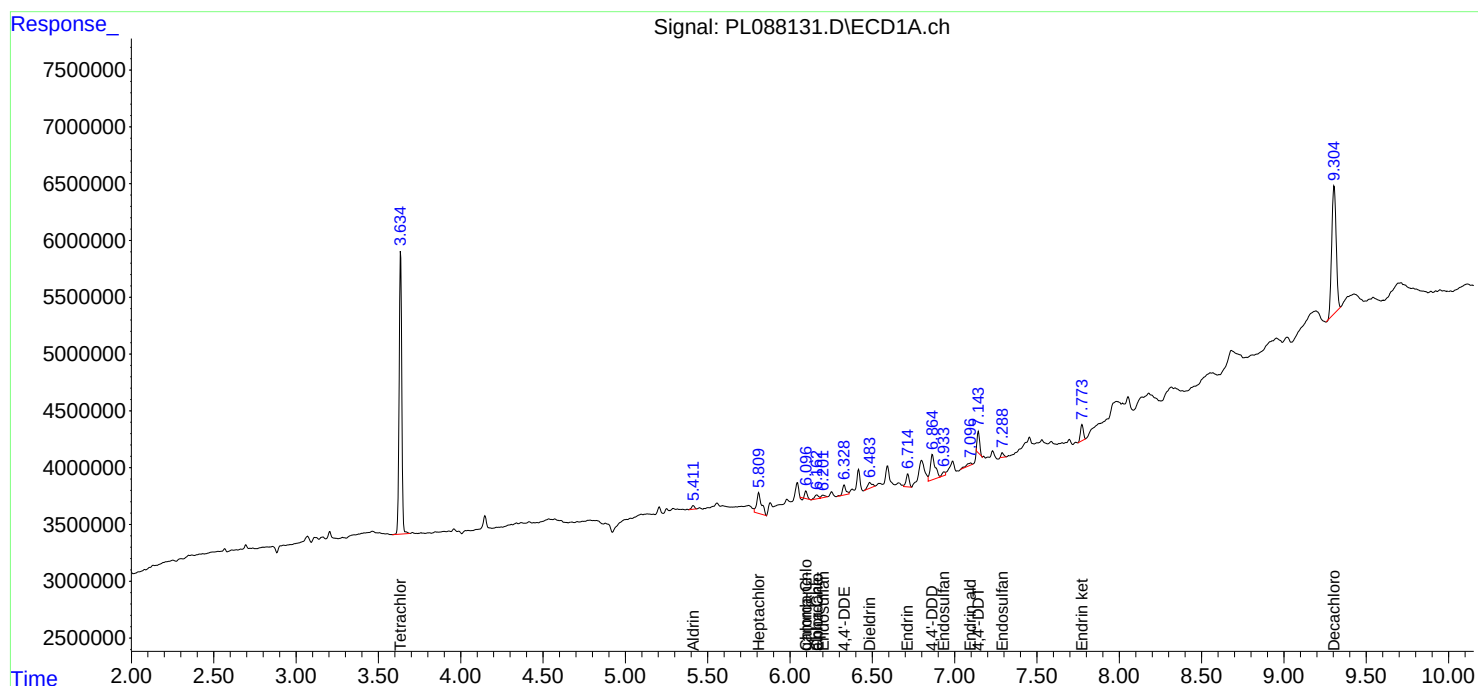
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

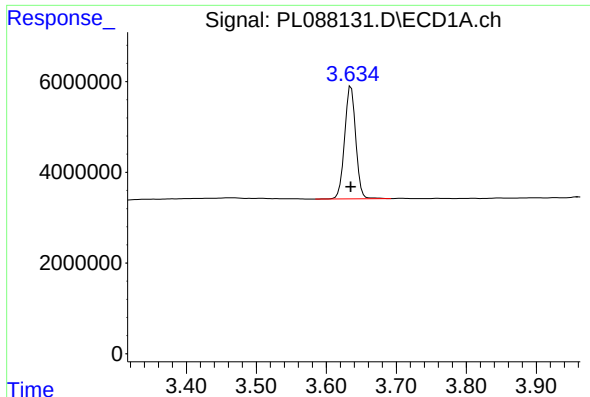
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021624\
Data File : PL088131.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Feb 2024 20:49
Operator : AR\AJ
Sample : P1505-09
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
WC-2S

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 16 22:30:00 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

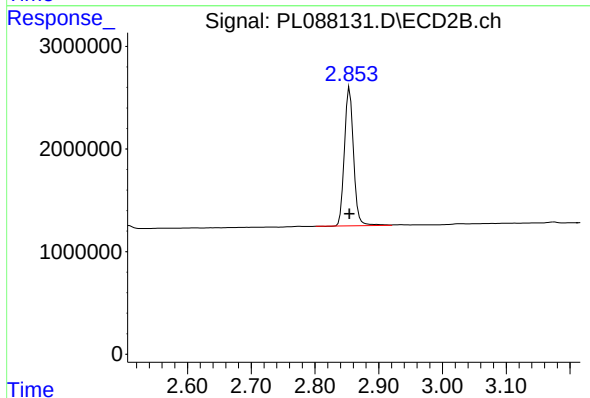




#1 Tetrachloro-m-xylene

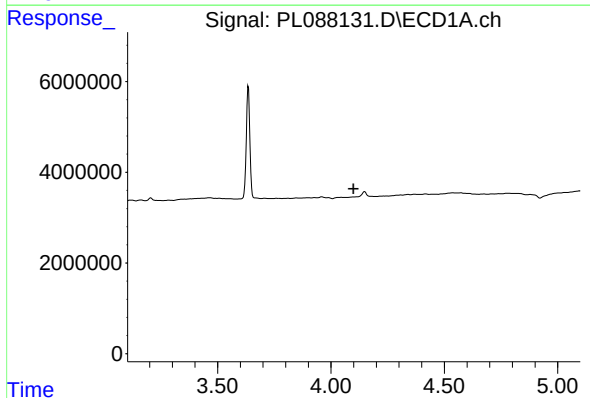
R.T.: 3.635 min
Delta R.T.: 0.000 min
Response: 27386044
Conc: 9.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-2S



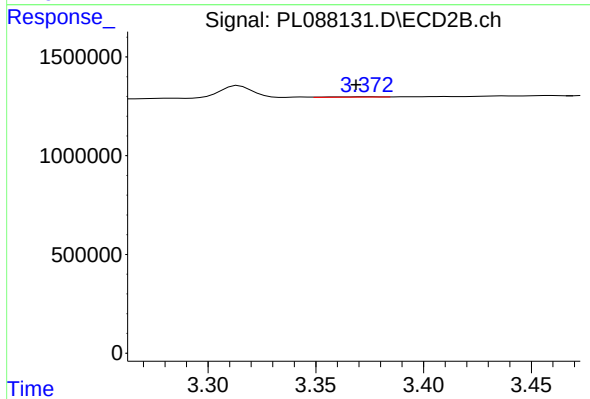
#1 Tetrachloro-m-xylene

R.T.: 2.854 min
Delta R.T.: 0.000 min
Response: 13397062
Conc: 9.55 ng/ml



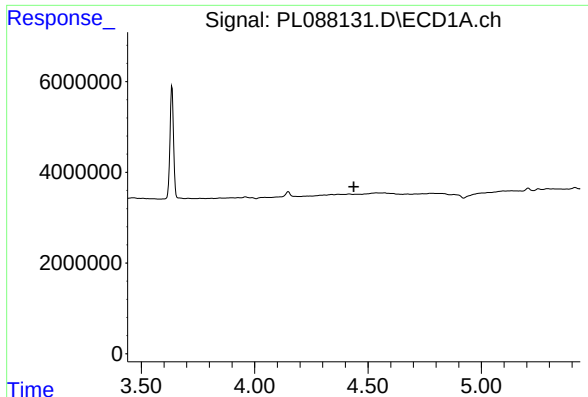
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.100 min
Response: 0
Conc: N.D.



#2 alpha-BHC

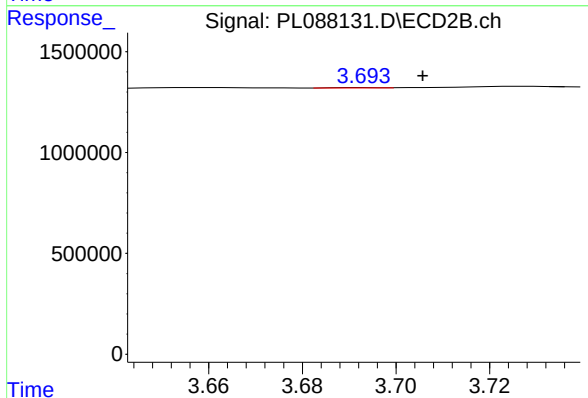
R.T.: 3.374 min
Delta R.T.: 0.005 min
Response: 29989
Conc: 0.01 ng/ml



#3 gamma-BHC (Lindane)

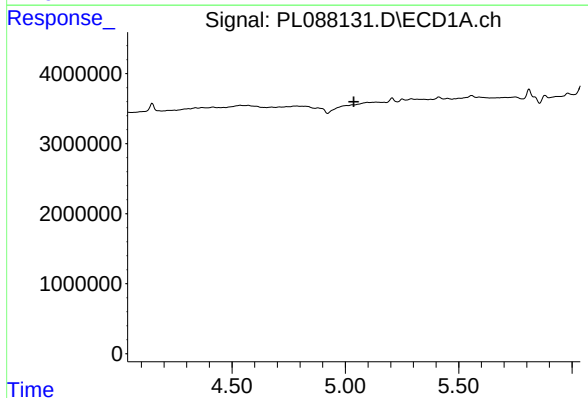
R.T.: 0.000 min
Exp R.T.: 4.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-2S



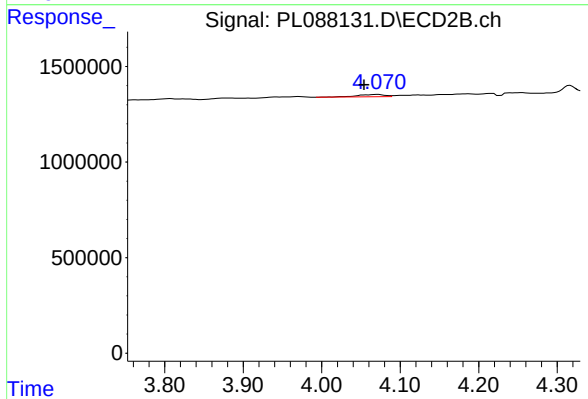
#3 gamma-BHC (Lindane)

R.T.: 3.694 min
Delta R.T.: -0.012 min
Response: 9972
Conc: 0.00 ng/ml



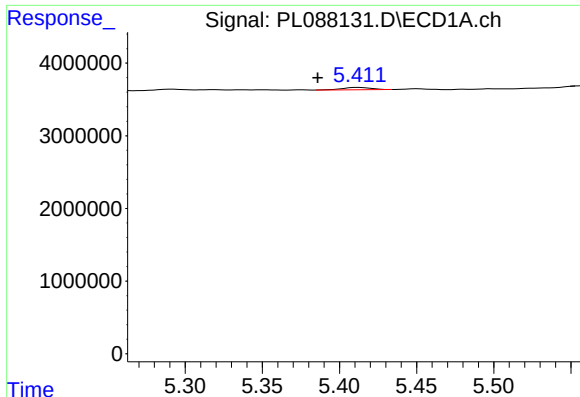
#4 Heptachlor

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



#4 Heptachlor

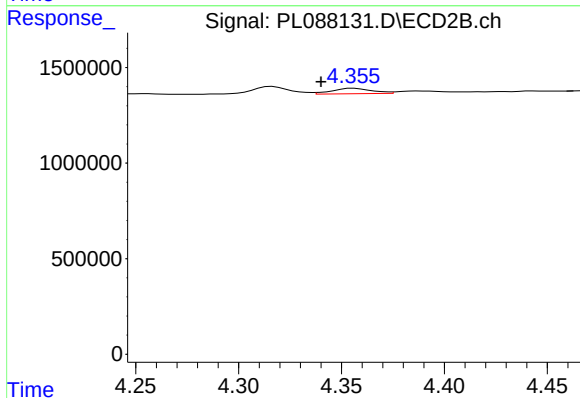
R.T.: 4.071 min
Delta R.T.: 0.018 min
Response: 294583
Conc: 0.16 ng/ml



#5 Aldrin

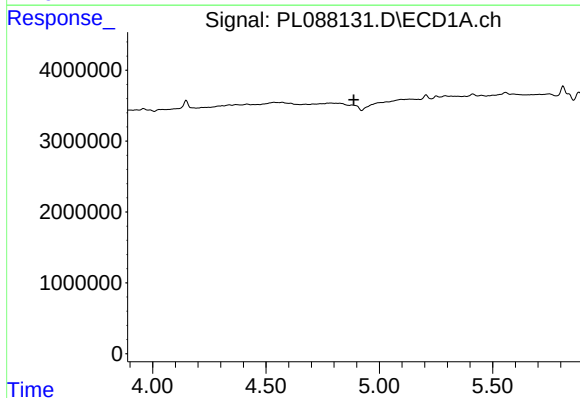
R.T.: 5.413 min
Delta R.T.: 0.027 min
Response: 404937
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-2S



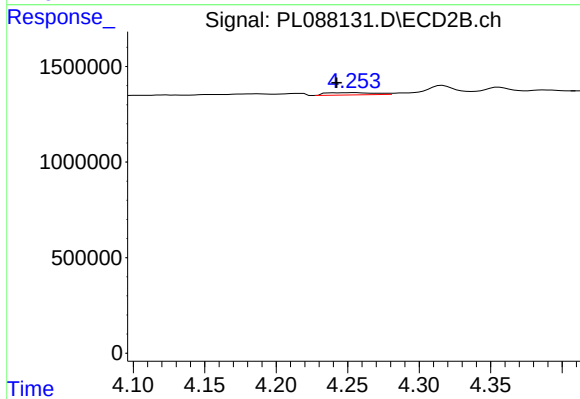
#5 Aldrin

R.T.: 4.356 min
Delta R.T.: 0.016 min
Response: 381315
Conc: 0.20 ng/ml



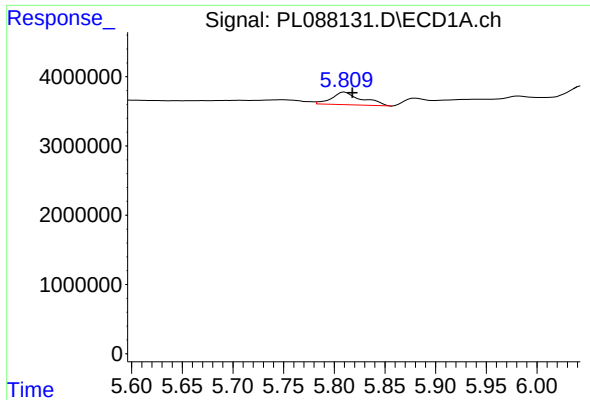
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.887 min
Response: 0
Conc: N.D.



#7 delta-BHC

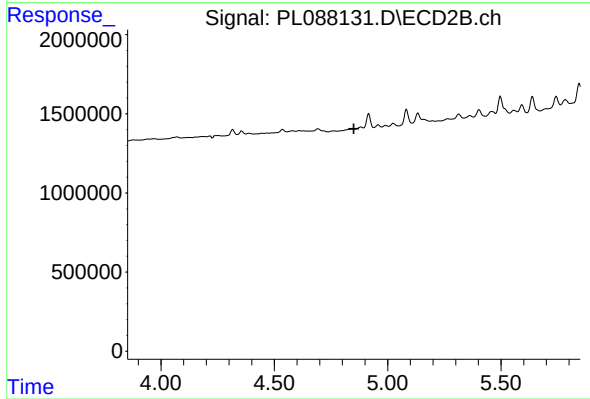
R.T.: 4.254 min
Delta R.T.: 0.012 min
Response: 289471
Conc: 0.15 ng/ml



#8 Heptachlor epoxide

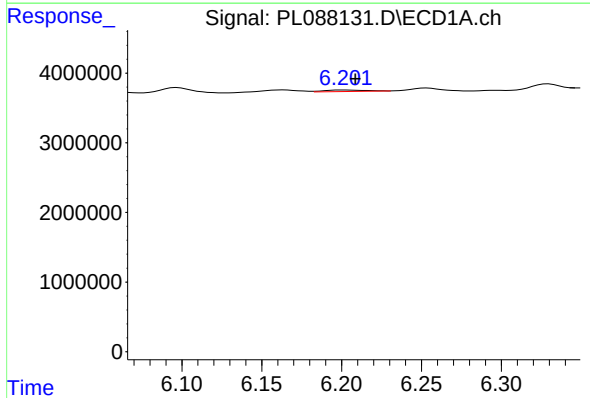
R.T.: 5.810 min
Delta R.T.: -0.007 min
Response: 3760055
Conc: 1.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-2S



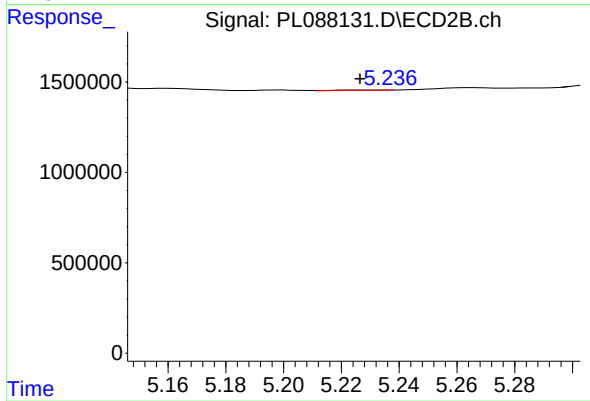
#8 Heptachlor epoxide

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



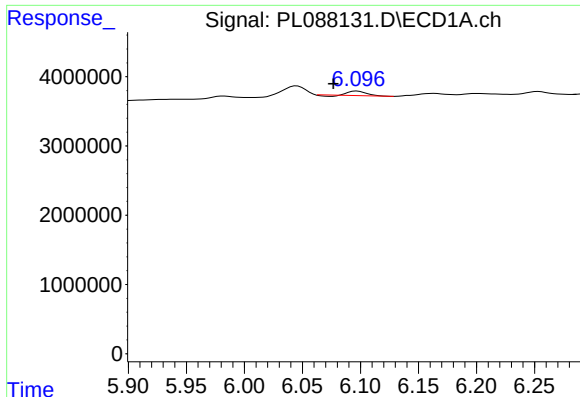
#9 Endosulfan I

R.T.: 6.201 min
Delta R.T.: -0.007 min
Response: 353498
Conc: 0.11 ng/ml



#9 Endosulfan I

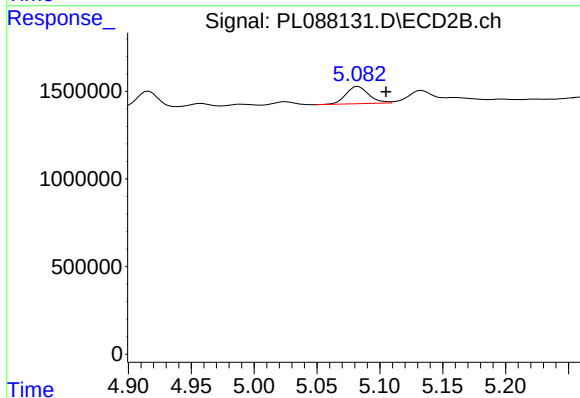
R.T.: 5.226 min
Delta R.T.: 0.000 min
Response: 27151
Conc: 0.02 ng/ml



#10 gamma-Chlordane

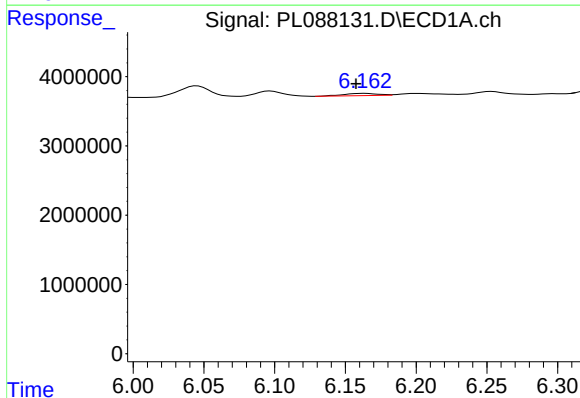
R.T.: 6.097 min
Delta R.T.: 0.020 min
Response: 692961
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-2S



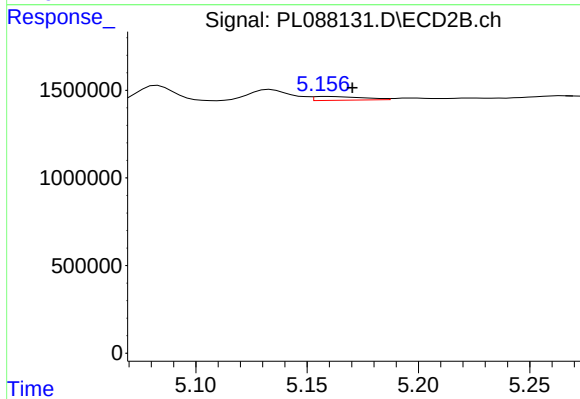
#10 gamma-Chlordane

R.T.: 5.083 min
Delta R.T.: -0.022 min
Response: 1248949
Conc: 0.70 ng/ml



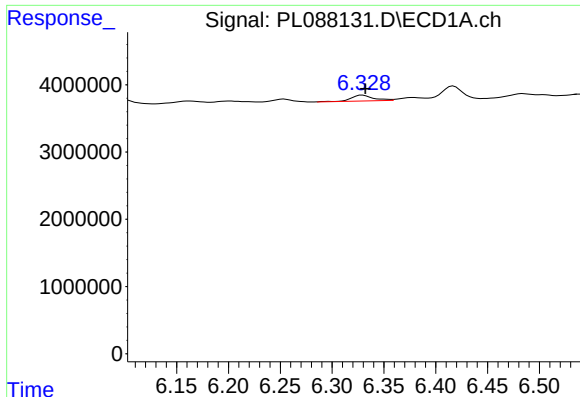
#11 alpha-Chlordane

R.T.: 6.163 min
Delta R.T.: 0.006 min
Response: 561299
Conc: 0.16 ng/ml



#11 alpha-Chlordane

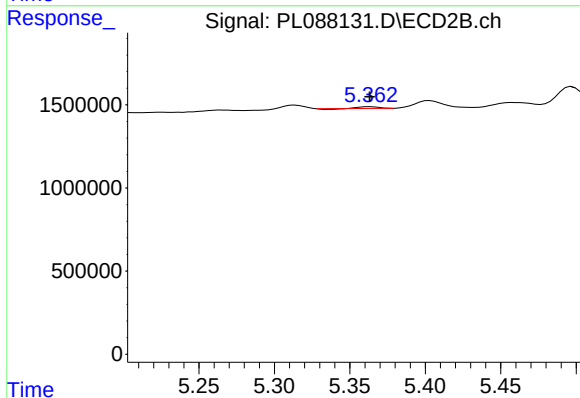
R.T.: 5.159 min
Delta R.T.: -0.011 min
Response: 328027
Conc: 0.18 ng/ml



#12 4,4'-DDE

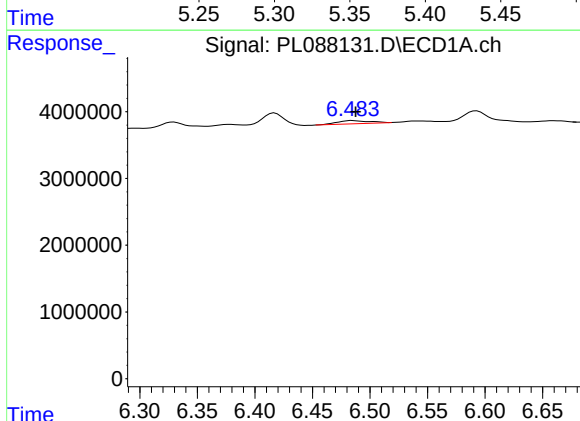
R.T.: 6.329 min
Delta R.T.: -0.003 min
Response: 1281451
Conc: 0.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-2S



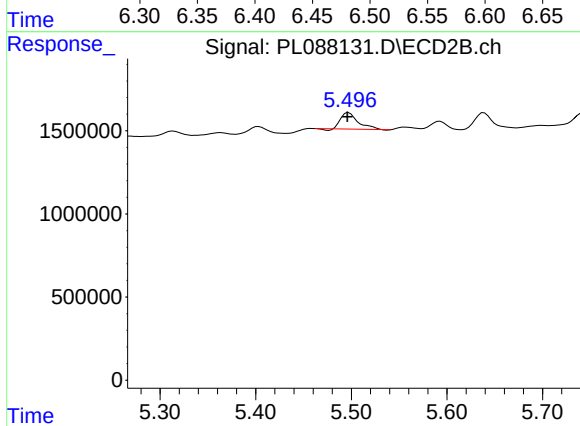
#12 4,4'-DDE

R.T.: 5.364 min
Delta R.T.: 0.000 min
Response: 59302
Conc: 0.04 ng/ml



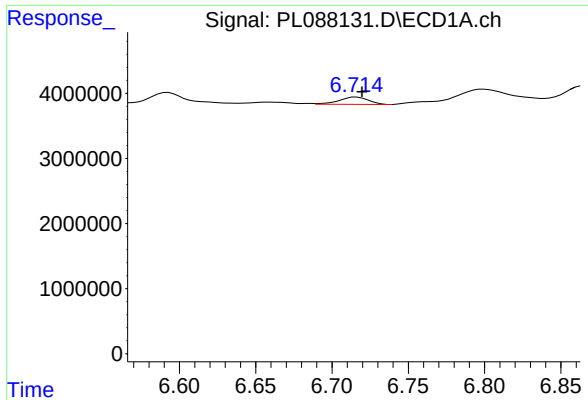
#13 Dieldrin

R.T.: 6.484 min
Delta R.T.: -0.003 min
Response: 919871
Conc: 0.28 ng/ml



#13 Dieldrin

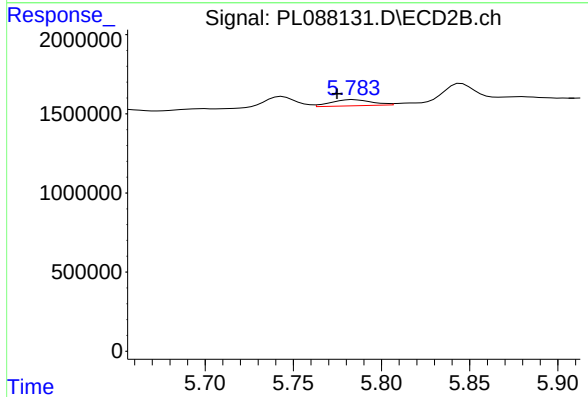
R.T.: 5.497 min
Delta R.T.: 0.001 min
Response: 1222366
Conc: 0.71 ng/ml



#14 Endrin

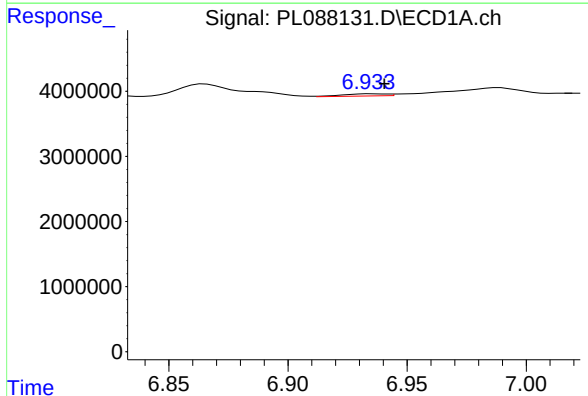
R.T.: 6.716 min
Delta R.T.: -0.004 min
Response: 1507787
Conc: 0.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-2S



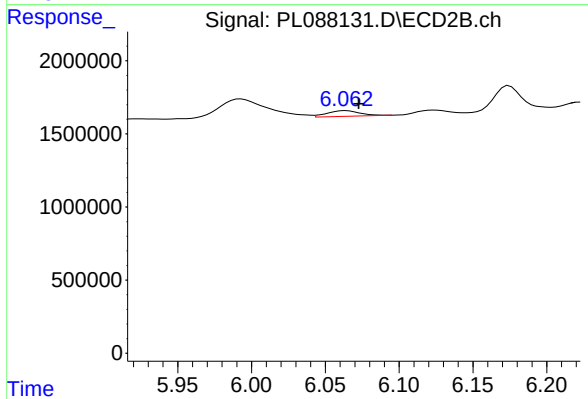
#14 Endrin

R.T.: 5.784 min
Delta R.T.: 0.009 min
Response: 630167
Conc: 0.42 ng/ml



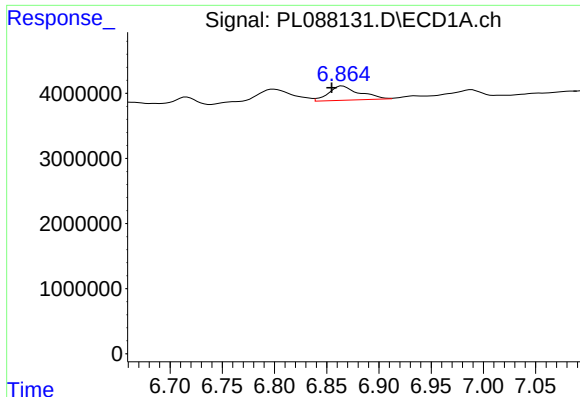
#15 Endosulfan II

R.T.: 6.935 min
Delta R.T.: -0.005 min
Response: 424549
Conc: 0.15 ng/ml



#15 Endosulfan II

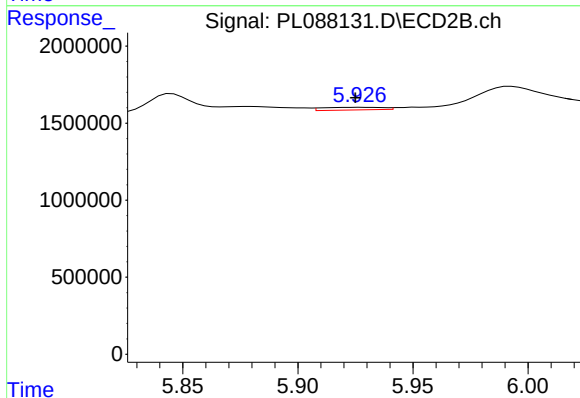
R.T.: 6.064 min
Delta R.T.: -0.009 min
Response: 598015
Conc: 0.39 ng/ml



#16 4,4'-DDD

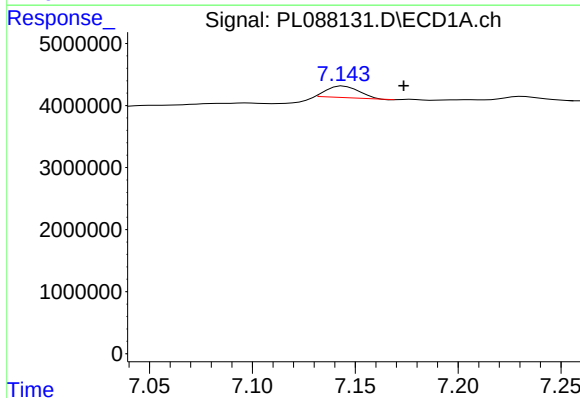
R.T.: 6.865 min
Delta R.T.: 0.010 min
Response: 4478700
Conc: 1.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-2S



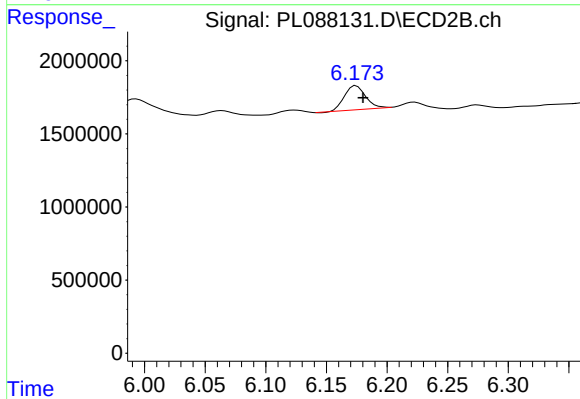
#16 4,4'-DDD

R.T.: 5.927 min
Delta R.T.: 0.002 min
Response: 319892
Conc: 0.23 ng/ml



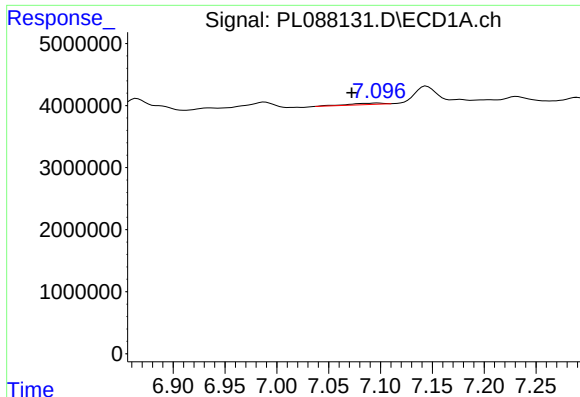
#17 4,4'-DDT

R.T.: 7.144 min
Delta R.T.: -0.029 min
Response: 1988975
Conc: 0.76 ng/ml



#17 4,4'-DDT

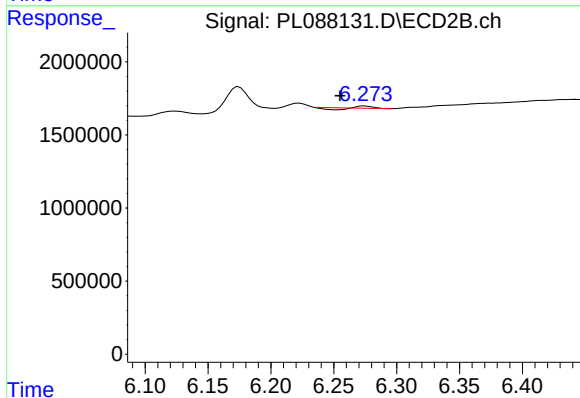
R.T.: 6.175 min
Delta R.T.: -0.006 min
Response: 1971300
Conc: 1.44 ng/ml



#18 Endrin aldehyde

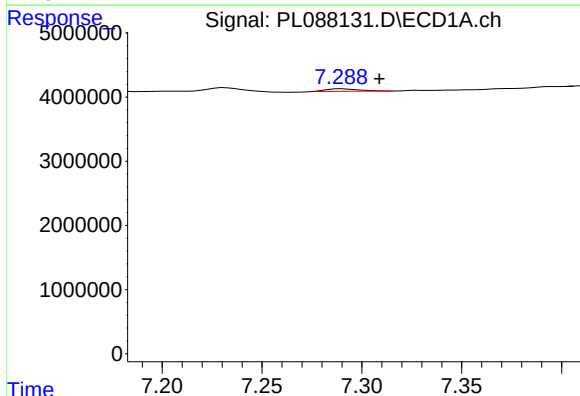
R.T.: 7.098 min
Delta R.T.: 0.026 min
Response: 497645
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-2S



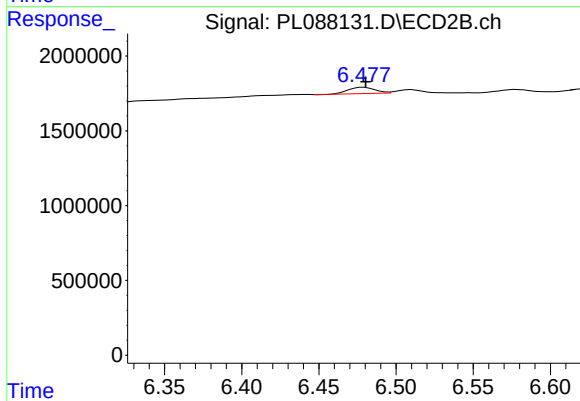
#18 Endrin aldehyde

R.T.: 6.275 min
Delta R.T.: 0.020 min
Response: 29070
Conc: 0.03 ng/ml



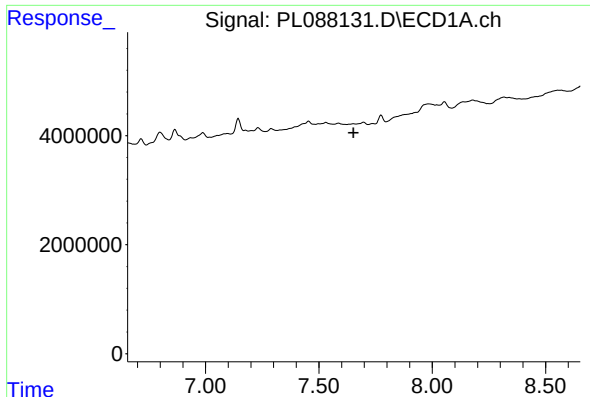
#19 Endosulfan Sulfate

R.T.: 7.290 min
Delta R.T.: -0.019 min
Response: 446425
Conc: 0.17 ng/ml



#19 Endosulfan Sulfate

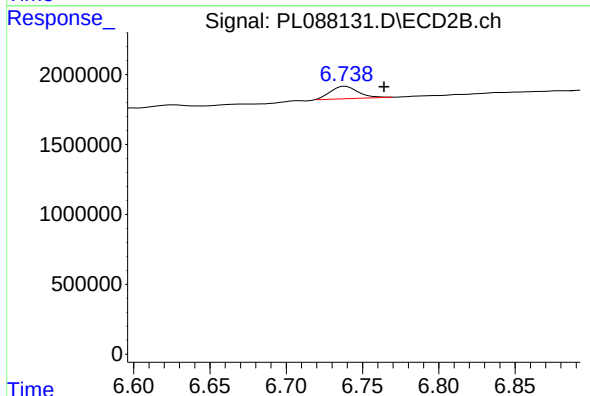
R.T.: 6.479 min
Delta R.T.: -0.002 min
Response: 504745
Conc: 0.36 ng/ml



#20 Methoxychlor

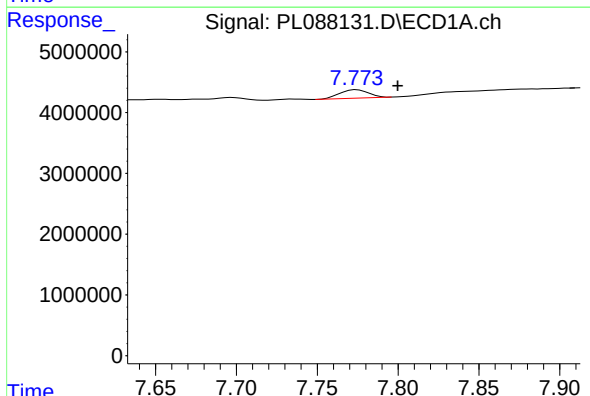
R.T.: 0.000 min
Exp R.T.: 7.653 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-2S



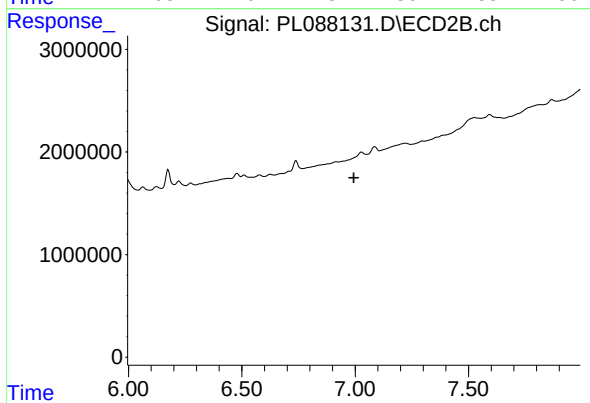
#20 Methoxychlor

R.T.: 6.739 min
Delta R.T.: -0.025 min
Response: 1118930
Conc: 1.43 ng/ml



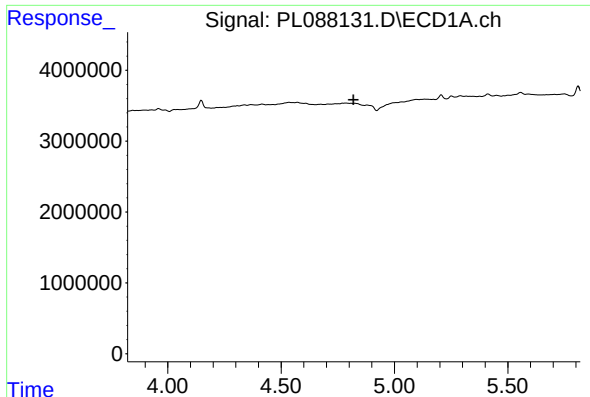
#21 Endrin ketone

R.T.: 7.774 min
Delta R.T.: -0.025 min
Response: 1721992
Conc: 0.61 ng/ml



#21 Endrin ketone

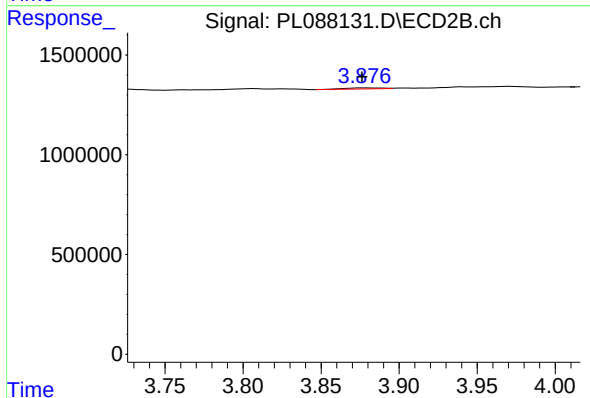
R.T.: 0.000 min
Exp R.T.: 6.994 min
Response: 0
Conc: N.D.



#23 Chlordane-1

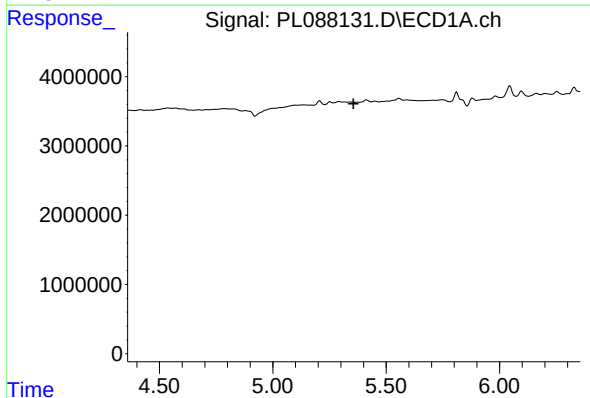
R.T.: 0.000 min
Exp R.T.: 4.820 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-2S



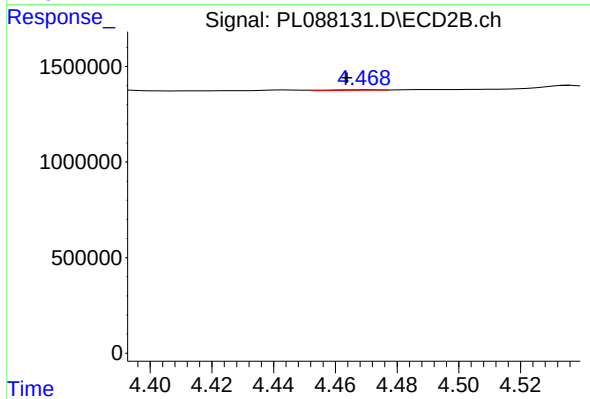
#23 Chlordane-1

R.T.: 3.878 min
Delta R.T.: 0.002 min
Response: 80604
Conc: 1.57 ng/ml



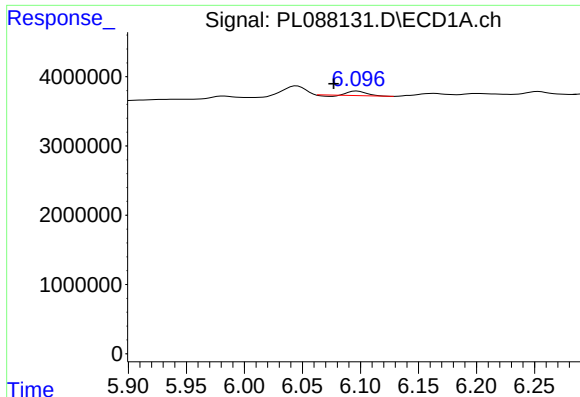
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.357 min
Response: 0
Conc: N.D.



#24 Chlordane-2

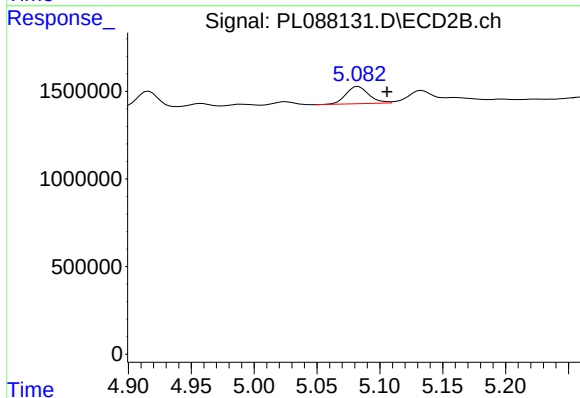
R.T.: 4.470 min
Delta R.T.: 0.006 min
Response: 30221
Conc: 0.48 ng/ml



#25 Chlordane-3

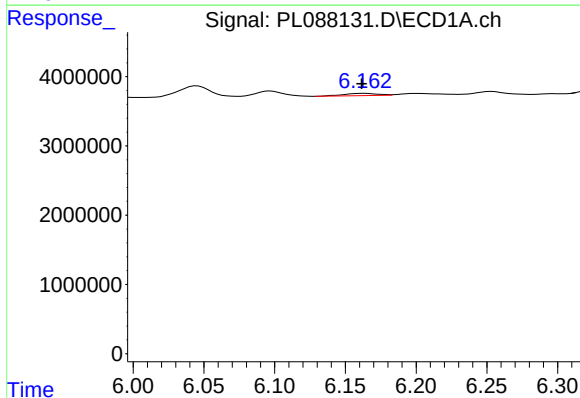
R.T.: 6.097 min
Delta R.T.: 0.020 min
Response: 692961
Conc: 1.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-2S



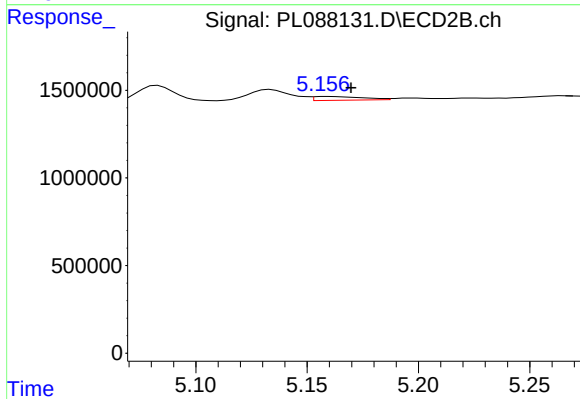
#25 Chlordane-3

R.T.: 5.083 min
Delta R.T.: -0.023 min
Response: 1248949
Conc: 6.71 ng/ml



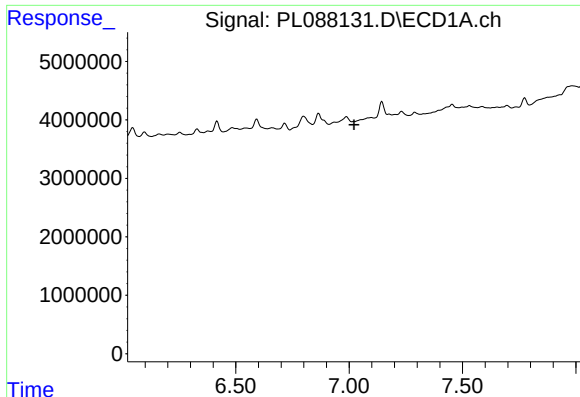
#26 Chlordane-4

R.T.: 6.163 min
Delta R.T.: 0.002 min
Response: 561299
Conc: 0.91 ng/ml



#26 Chlordane-4

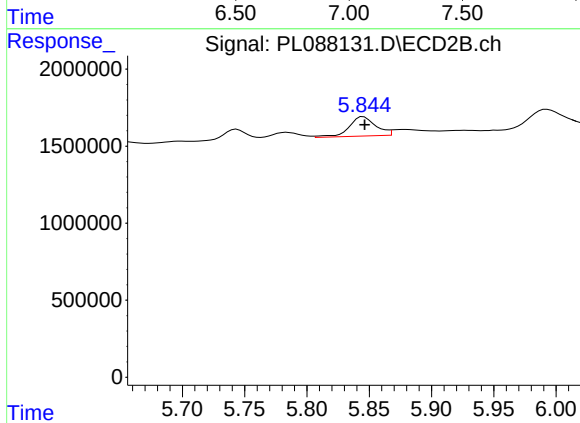
R.T.: 5.159 min
Delta R.T.: -0.011 min
Response: 328027
Conc: 1.90 ng/ml



#27 Chlordane-5

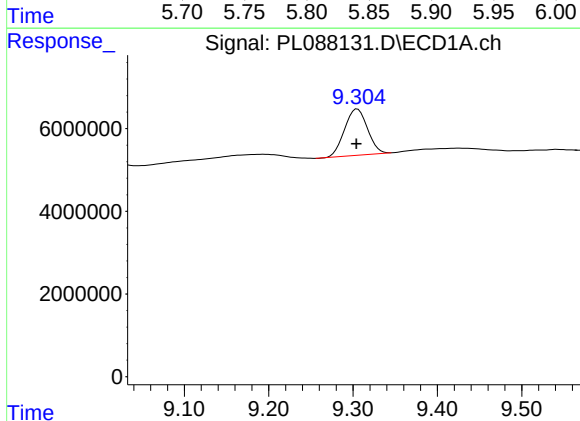
R.T.: 0.000 min
Exp R.T.: 7.022 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-2S



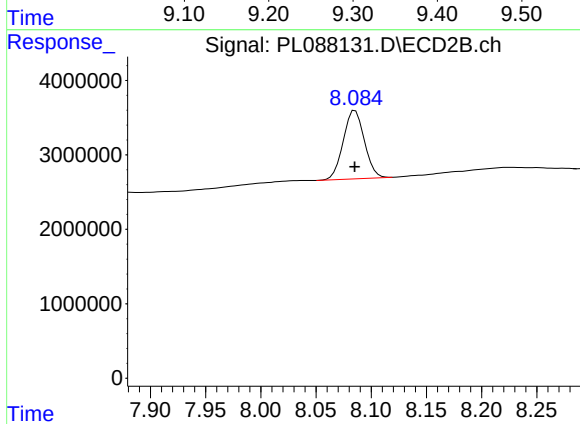
#27 Chlordane-5

R.T.: 5.845 min
Delta R.T.: -0.001 min
Response: 1874340
Conc: 35.43 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.305 min
Delta R.T.: 0.001 min
Response: 21110786
Conc: 10.96 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.085 min
Delta R.T.: 0.000 min
Response: 12238505
Conc: 9.61 ng/ml