

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032224\
 Data File : PL088731.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Mar 2024 09:43
 Operator : AR\AJ
 Sample : I,BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 22 22:45:26 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031324.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 13 15:45:55 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...	3.634	2.852	51772779	26870404	19.537	20.162
28)	SA Decachlor...	9.297	8.078	46108268	28454760	18.653	20.986
Target Compounds							
2)	A alpha-BHC	0.000	3.353	0	55466	N.D.	0.028 #
3)	MA gamma-BHC...	0.000	3.689	0	59555	N.D.	0.031 #
4)	MA Heptachlor	0.000	4.075f	0	34328	N.D.	0.019 #
5)	MB Aldrin	0.000	4.316f	0	11937	N.D.	0.007 #
6)	B beta-BHC	0.000	4.016	0	85785	N.D.	0.100 #
7)	B delta-BHC	0.000	4.248	0	26338	N.D.	0.014 #
8)	B Heptachlo...	0.000	4.844	0	33284	N.D.	0.020 #
9)	A Endosulfan I	6.210	5.226	1473554	24306	0.482	0.016 #
10)	B gamma-Chl...	0.000	5.091	0	47490	N.D.	0.029 #
11)	B alpha-Chl...	0.000	5.160	0	47125	N.D.	0.028 #
13)	MA Dieldrin	0.000	5.493	0	22995	N.D.	0.014 #
14)	MA Endrin	0.000	5.788f	0	102975	N.D.	0.071 #
15)	B Endosulfa...	6.962f	6.056	1123757	103799	0.392	0.072 #
16)	A 4,4'-DDD	6.843	5.927	425749	87284	0.167	0.070 #
17)	MA 4,4'-DDT	0.000	6.176	0	41429	N.D.	0.031 #
18)	B Endrin al...	0.000	6.256	0	44680	N.D.	0.043 #
19)	B Endosulfa...	0.000	6.480	0	168864	N.D.	0.122 #
20)	A Methoxychlor	0.000	6.755	0	14196	N.D.	0.018 #
21)	B Endrin ke...	0.000	6.980	0	29820	N.D.	0.018 #
23)	Chlordane-1	0.000	3.886	0	27959	N.D.	0.576 #
24)	Chlordane-2	5.331f	4.435f	1638978	98611	12.467	1.624 #
25)	Chlordane-3	0.000	5.091	0	47490	N.D.	0.278 #
26)	Chlordane-4	0.000	5.160	0	47125	N.D.	0.295 #
27)	Chlordane-5	0.000	5.861f	0	102534	N.D.	2.022 #

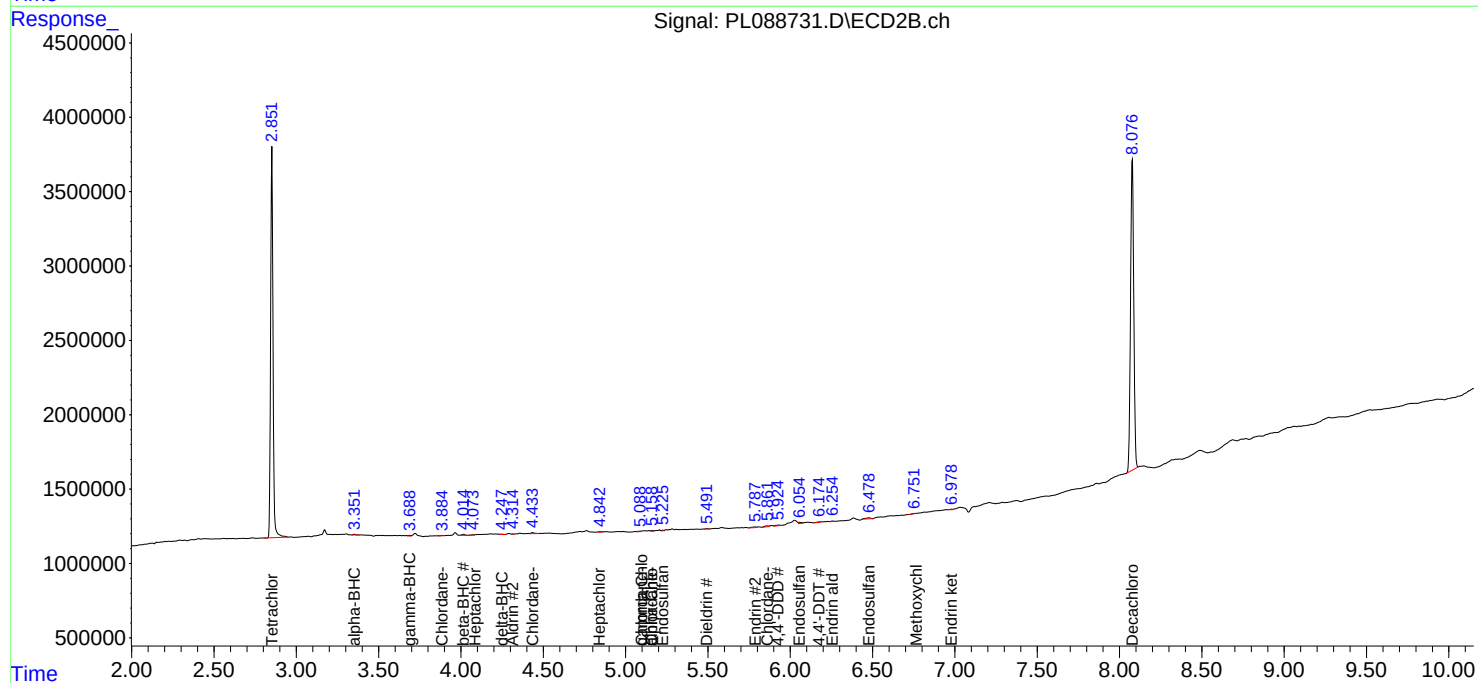
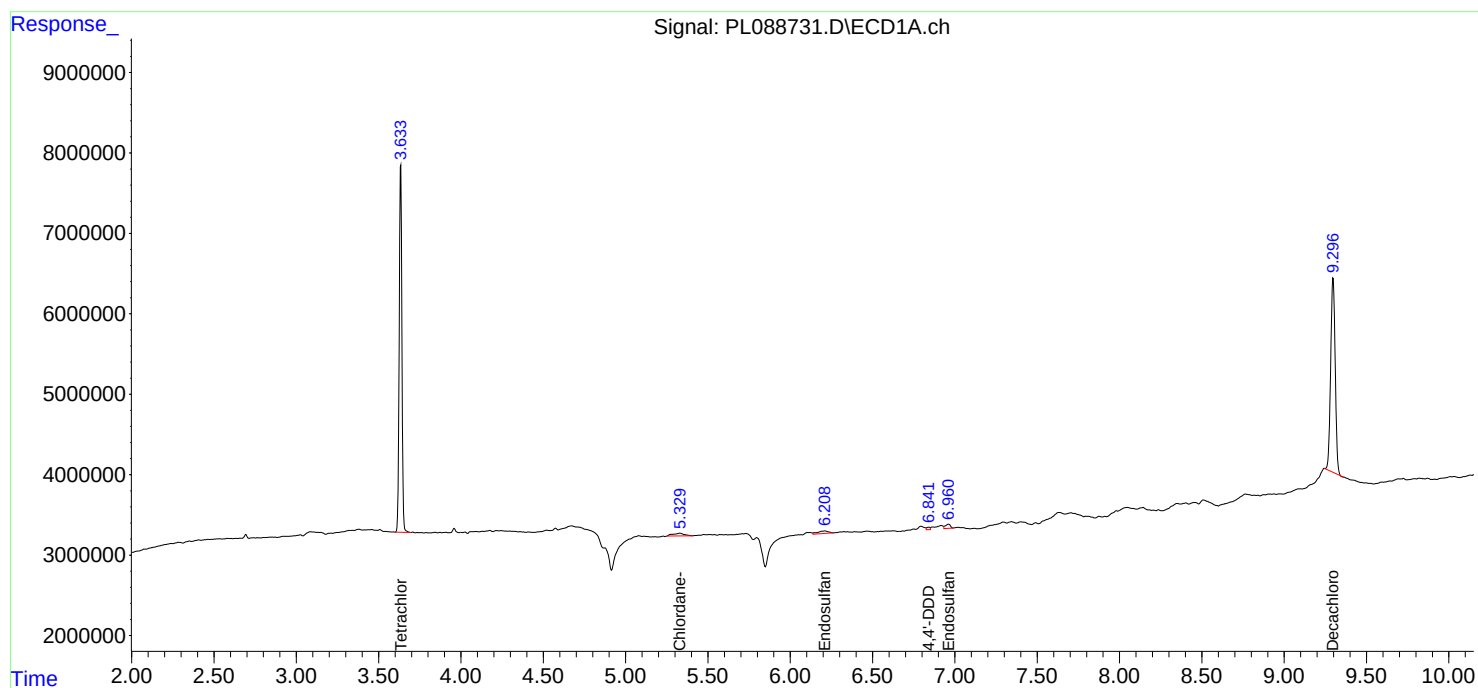
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

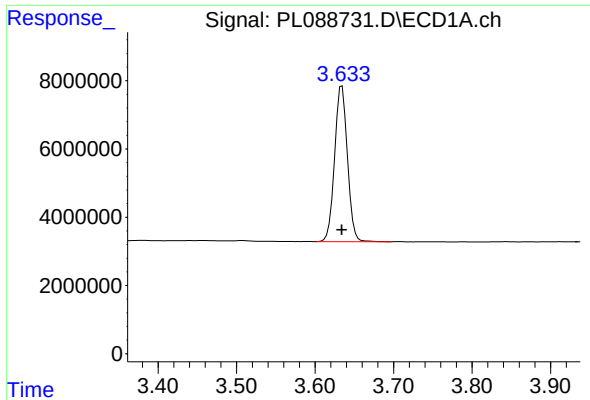
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032224\
Data File : PL088731.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Mar 2024 09:43
Operator : AR\AJ
Sample : I,BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 22 22:45:26 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031324.M
Quant Title : GC Extractables
QLast Update : Wed Mar 13 15:45:55 2024
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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

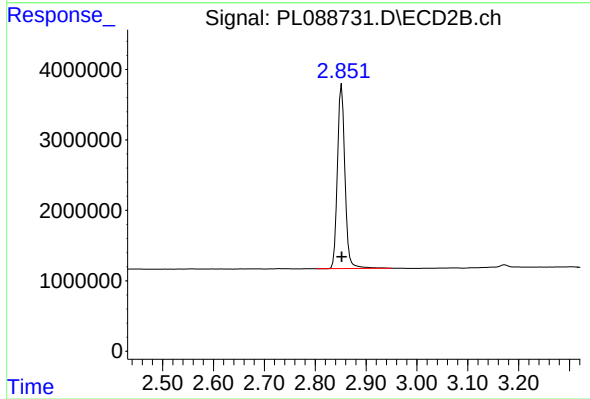




#1 Tetrachloro-m-xylene

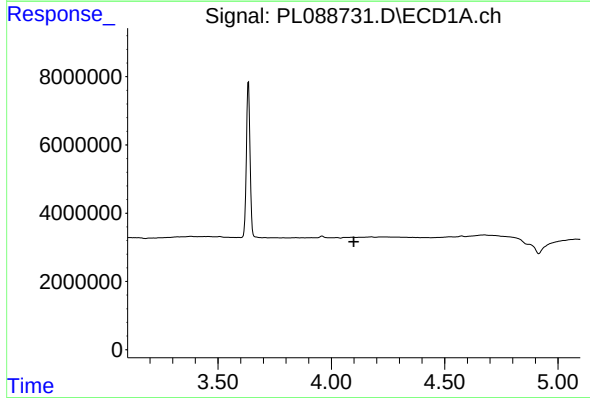
R.T.: 3.634 min
Delta R.T.: 0.000 min
Response: 51772779
Conc: 19.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



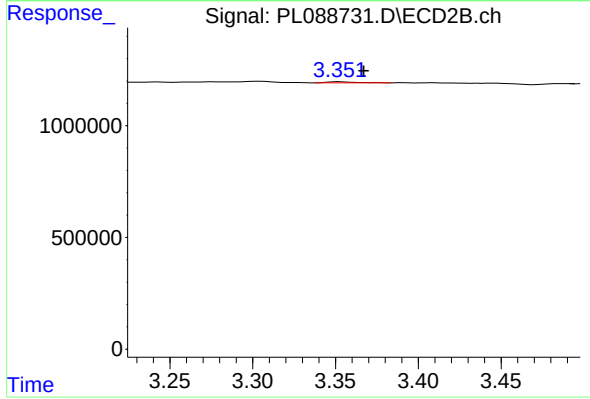
#1 Tetrachloro-m-xylene

R.T.: 2.852 min
Delta R.T.: 0.000 min
Response: 26870404
Conc: 20.16 ng/ml



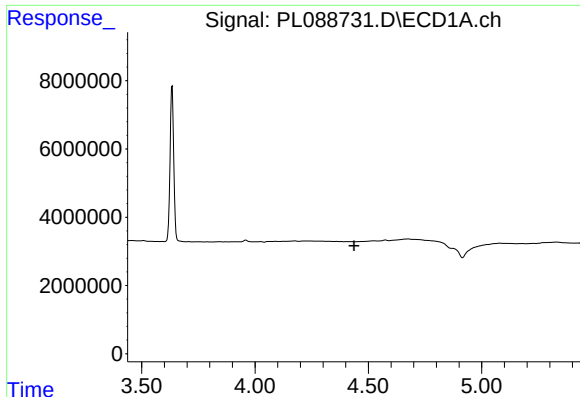
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.099 min
Response: 0
Conc: N.D.



#2 alpha-BHC

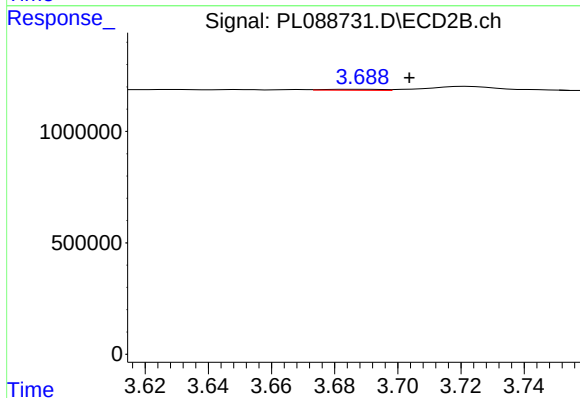
R.T.: 3.353 min
Delta R.T.: -0.014 min
Response: 55466
Conc: 0.03 ng/ml



#3 gamma-BHC (Lindane)

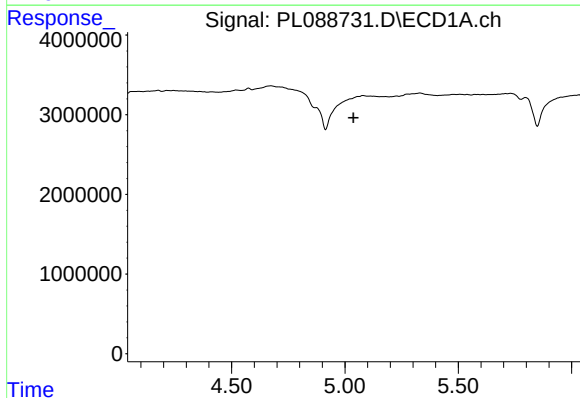
R.T.: 0.000 min
Exp R.T.: 4.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



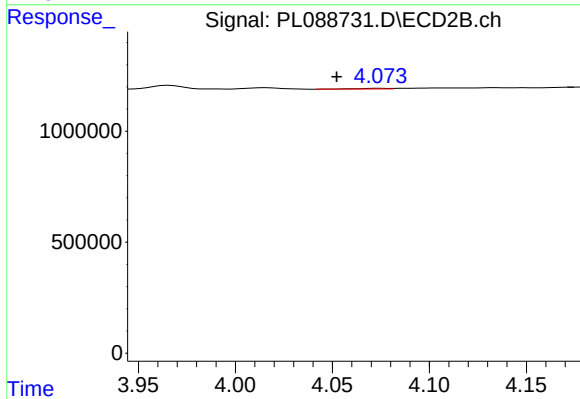
#3 gamma-BHC (Lindane)

R.T.: 3.689 min
Delta R.T.: -0.014 min
Response: 59555
Conc: 0.03 ng/ml



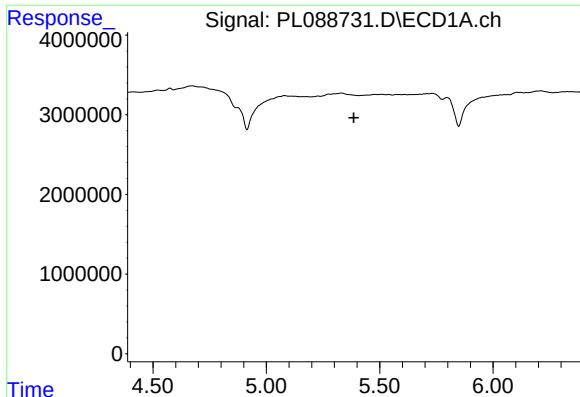
#4 Heptachlor

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



#4 Heptachlor

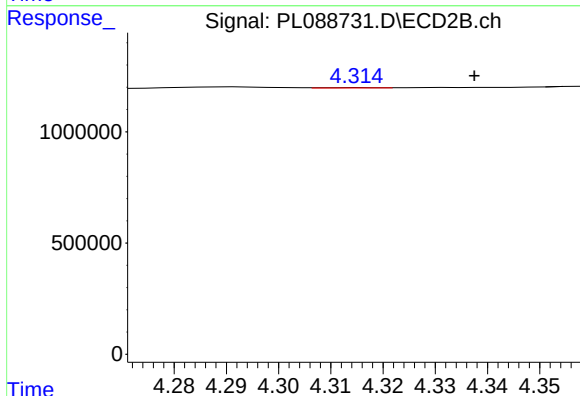
R.T.: 4.075 min
Delta R.T.: 0.023 min
Response: 34328
Conc: 0.02 ng/ml



#5 Aldrin

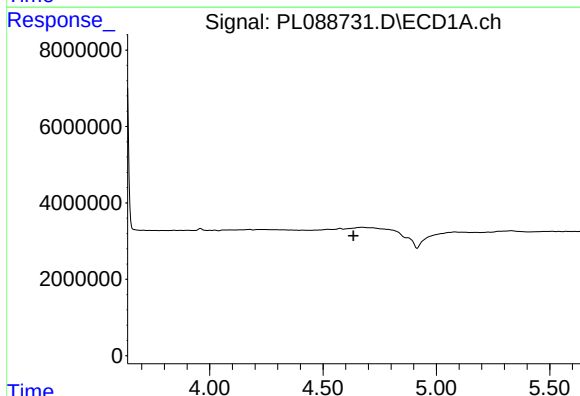
R.T.: 0.000 min
Exp R.T.: 5.385 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



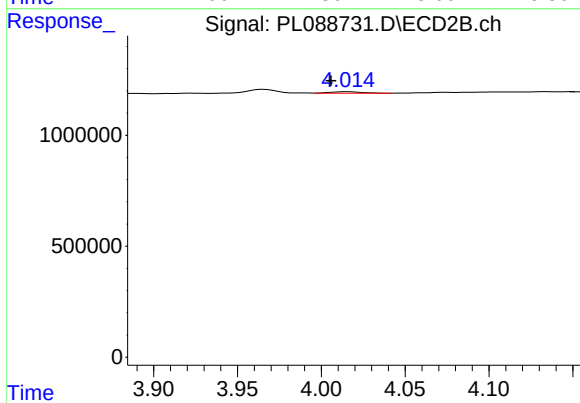
#5 Aldrin

R.T.: 4.316 min
Delta R.T.: -0.021 min
Response: 11937
Conc: 0.01 ng/ml



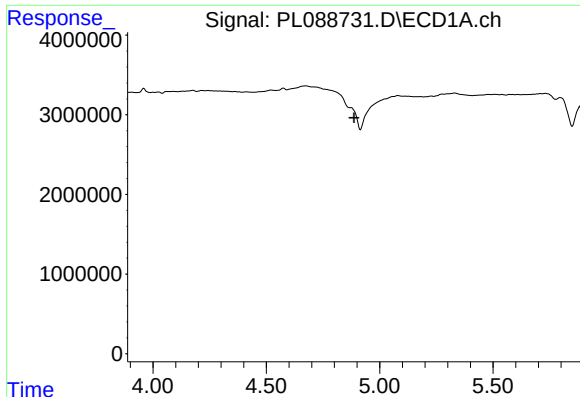
#6 beta-BHC

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



#6 beta-BHC

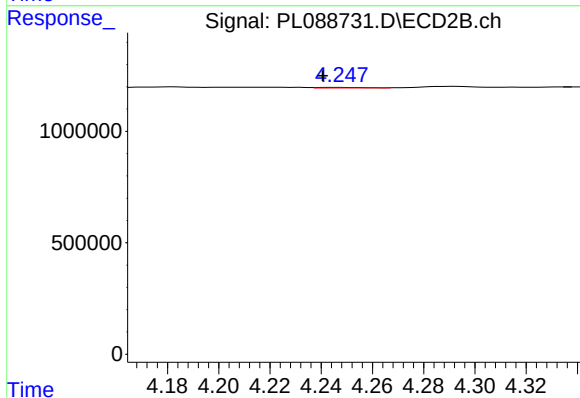
R.T.: 4.016 min
Delta R.T.: 0.010 min
Response: 85785
Conc: 0.10 ng/ml



#7 delta-BHC

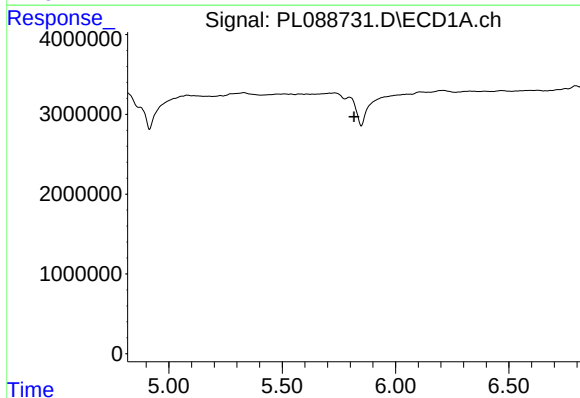
R.T.: 0.000 min
Exp R.T.: 4.887 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



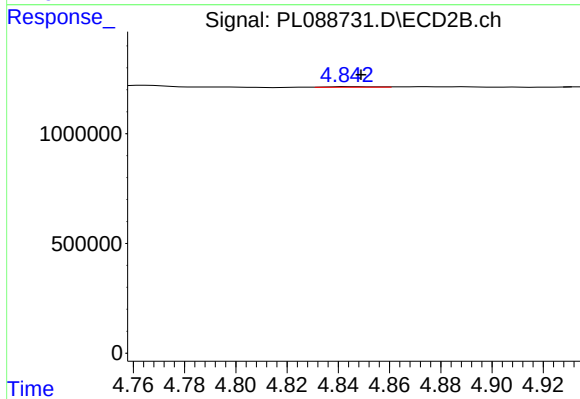
#7 delta-BHC

R.T.: 4.248 min
Delta R.T.: 0.008 min
Response: 26338
Conc: 0.01 ng/ml



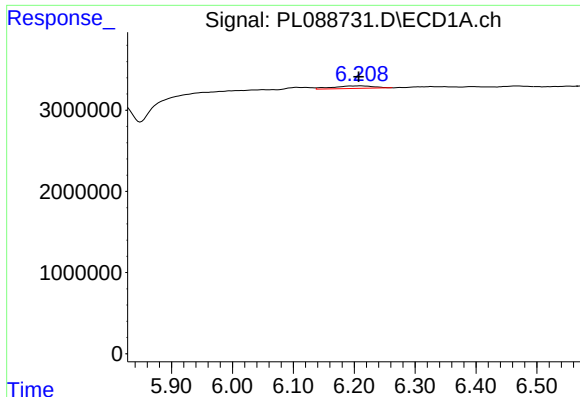
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.817 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

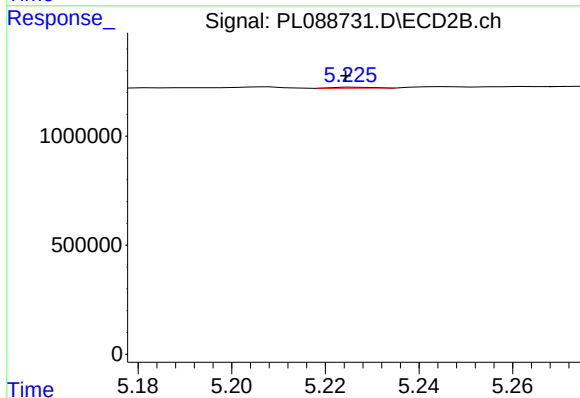
R.T.: 4.844 min
Delta R.T.: -0.005 min
Response: 33284
Conc: 0.02 ng/ml



#9 Endosulfan I

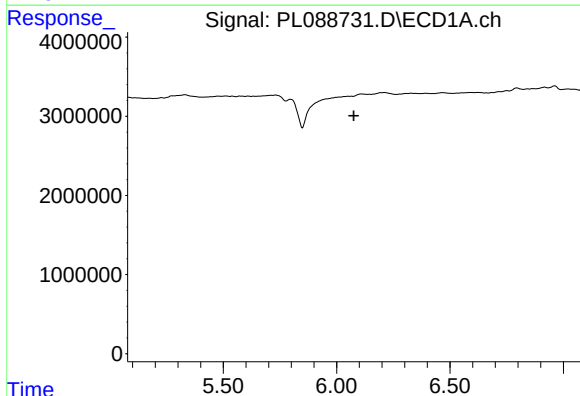
R.T.: 6.210 min
Delta R.T.: 0.002 min
Response: 1473554
Conc: 0.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



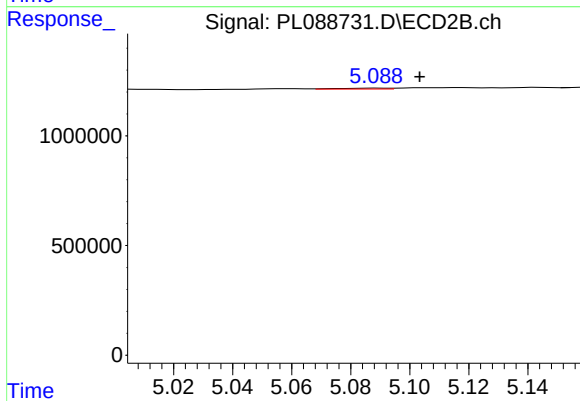
#9 Endosulfan I

R.T.: 5.226 min
Delta R.T.: 0.002 min
Response: 24306
Conc: 0.02 ng/ml



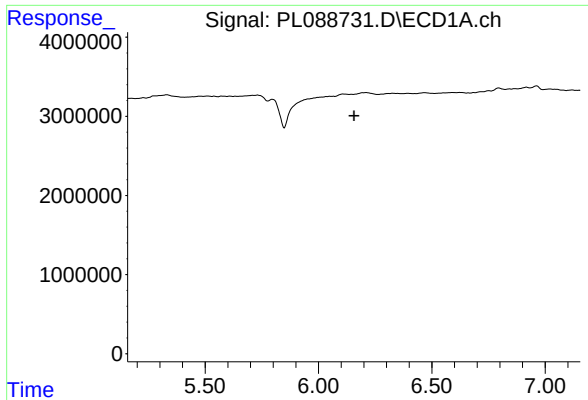
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.076 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

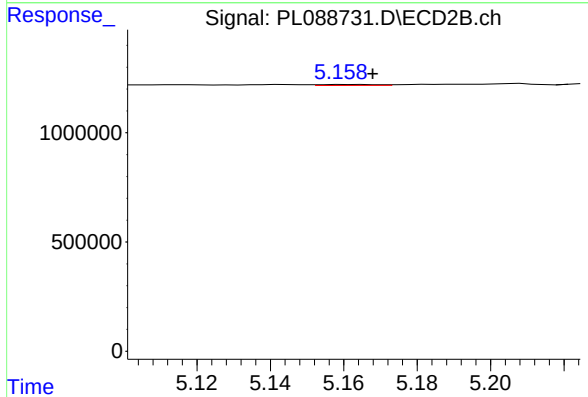
R.T.: 5.091 min
Delta R.T.: -0.013 min
Response: 47490
Conc: 0.03 ng/ml



#11 alpha-Chlordane

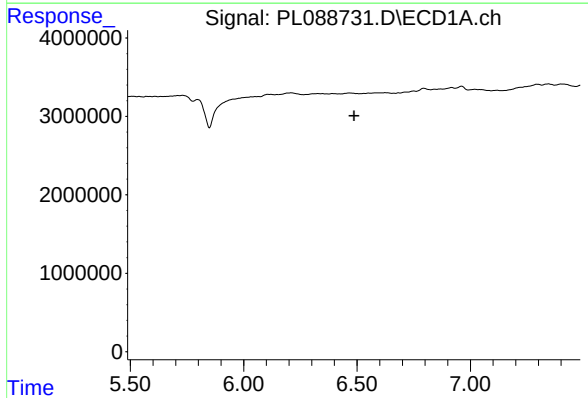
R.T.: 0.000 min
Exp R.T.: 6.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



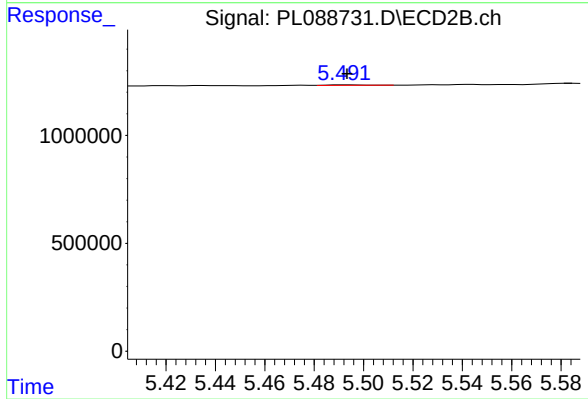
#11 alpha-Chlordane

R.T.: 5.160 min
Delta R.T.: -0.008 min
Response: 47125
Conc: 0.03 ng/ml



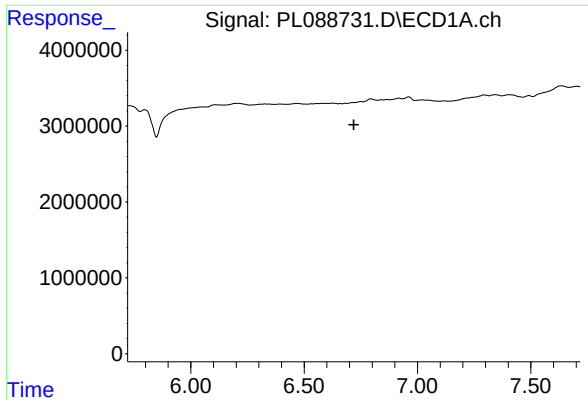
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.487 min
Response: 0
Conc: N.D.



#13 Dieldrin

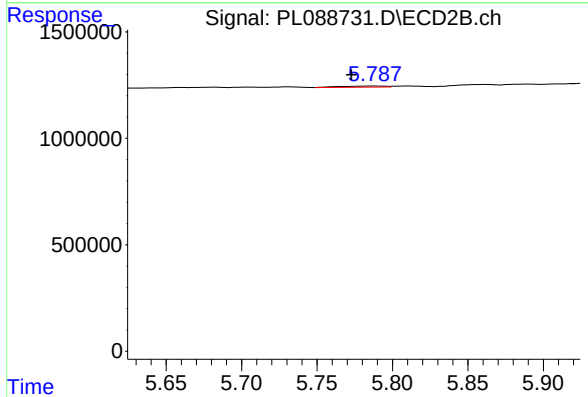
R.T.: 5.493 min
Delta R.T.: 0.000 min
Response: 22995
Conc: 0.01 ng/ml



#14 Endrin

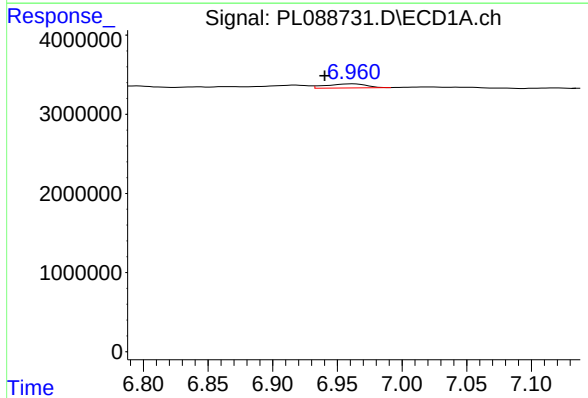
R.T.: 0.000 min
Exp R.T.: 6.719 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



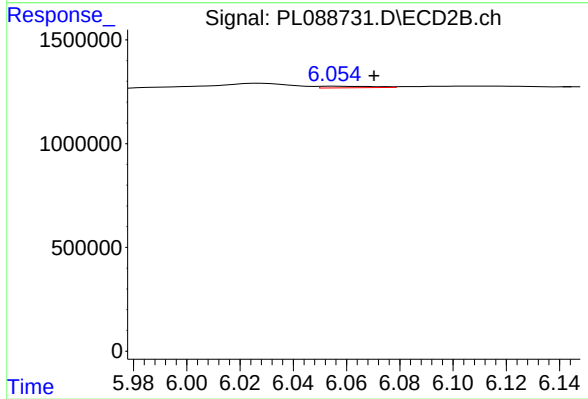
#14 Endrin

R.T.: 5.788 min
Delta R.T.: 0.015 min
Response: 102975
Conc: 0.07 ng/ml



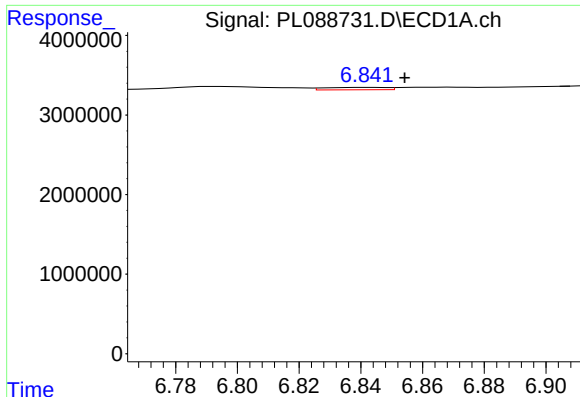
#15 Endosulfan II

R.T.: 6.962 min
Delta R.T.: 0.022 min
Response: 1123757
Conc: 0.39 ng/ml



#15 Endosulfan II

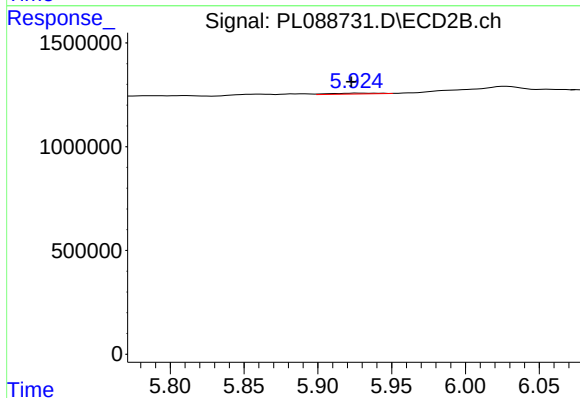
R.T.: 6.056 min
Delta R.T.: -0.014 min
Response: 103799
Conc: 0.07 ng/ml



#16 4,4'-DDD

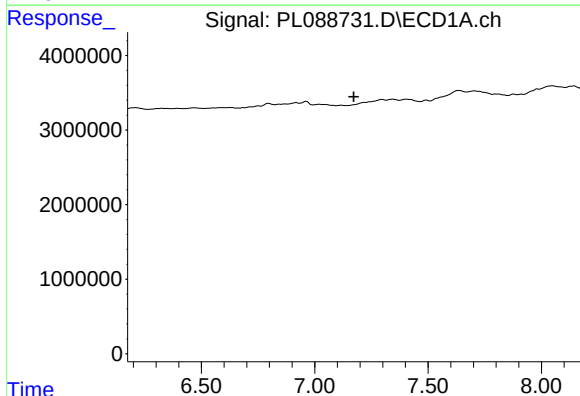
R.T.: 6.843 min
Delta R.T.: -0.011 min
Response: 425749
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



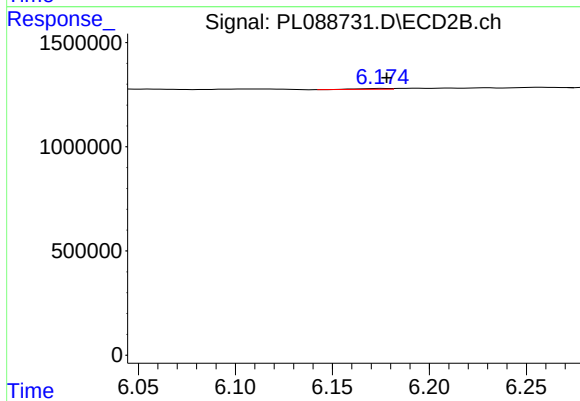
#16 4,4'-DDD

R.T.: 5.927 min
Delta R.T.: 0.004 min
Response: 87284
Conc: 0.07 ng/ml



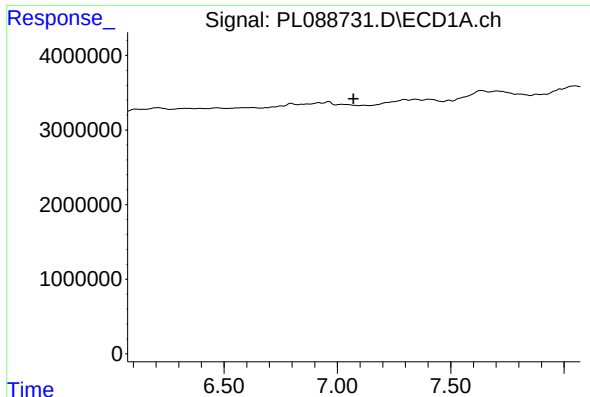
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.173 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

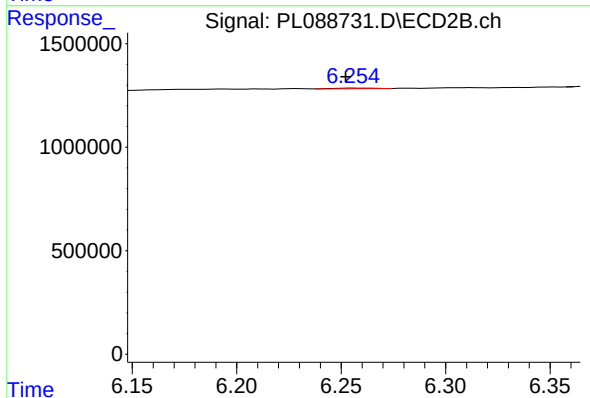
R.T.: 6.176 min
Delta R.T.: -0.002 min
Response: 41429
Conc: 0.03 ng/ml



#18 Endrin aldehyde

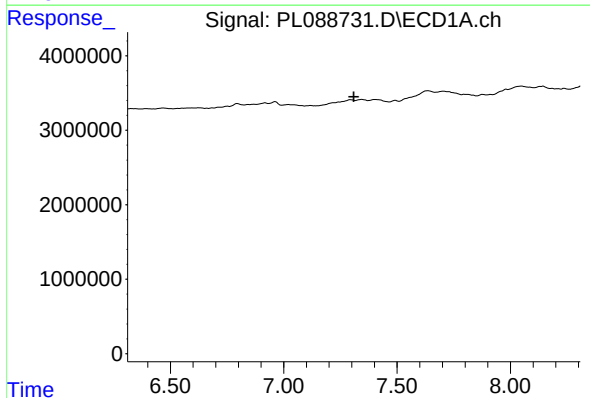
R.T.: 0.000 min
Exp R.T.: 7.071 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



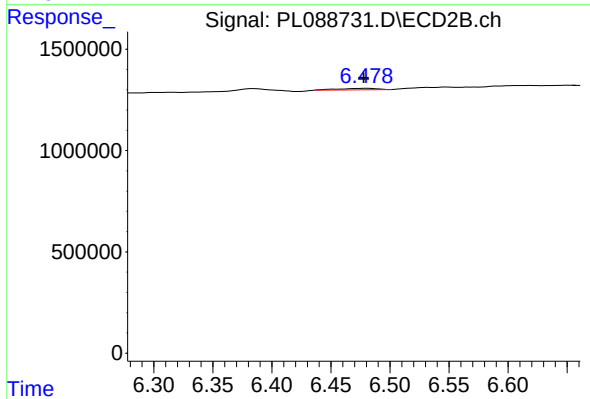
#18 Endrin aldehyde

R.T.: 6.256 min
Delta R.T.: 0.004 min
Response: 44680
Conc: 0.04 ng/ml



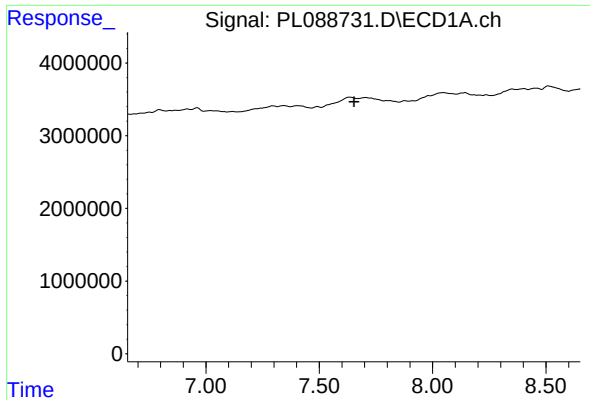
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.309 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

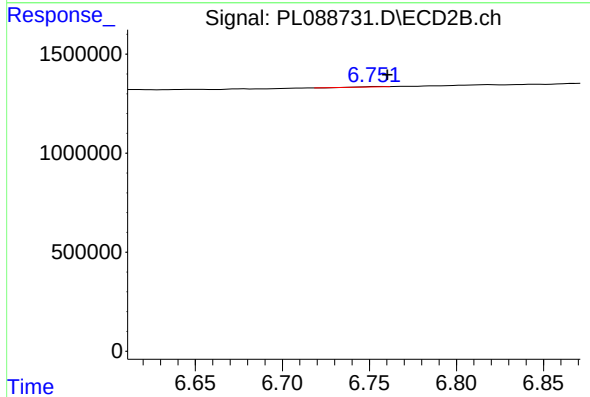
R.T.: 6.480 min
Delta R.T.: 0.002 min
Response: 168864
Conc: 0.12 ng/ml



#20 Methoxychlor

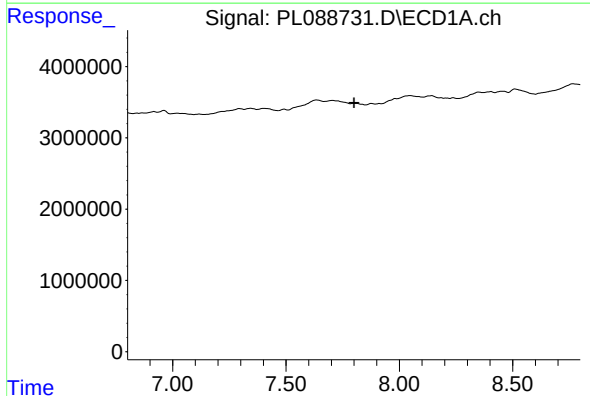
R.T.: 0.000 min
Exp R.T.: 7.653 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



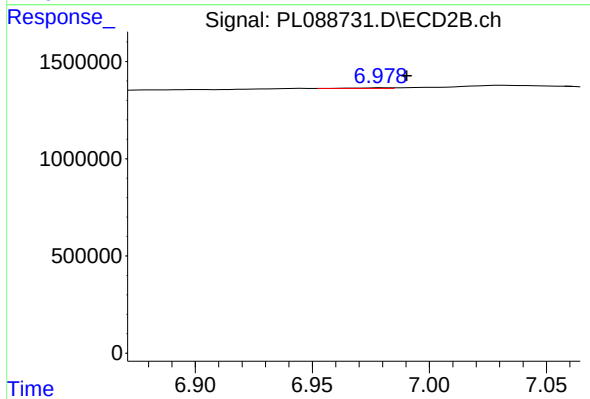
#20 Methoxychlor

R.T.: 6.755 min
Delta R.T.: -0.006 min
Response: 14196
Conc: 0.02 ng/ml



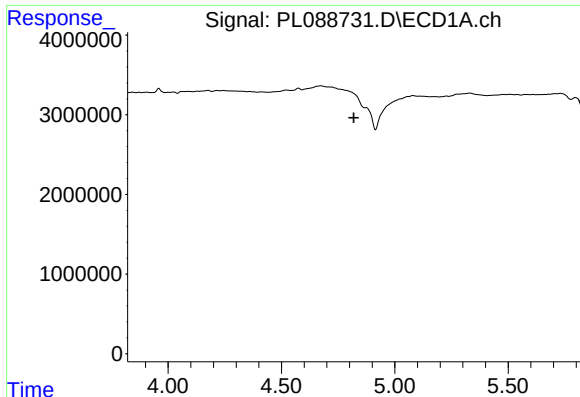
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.800 min
Response: 0
Conc: N.D.



#21 Endrin ketone

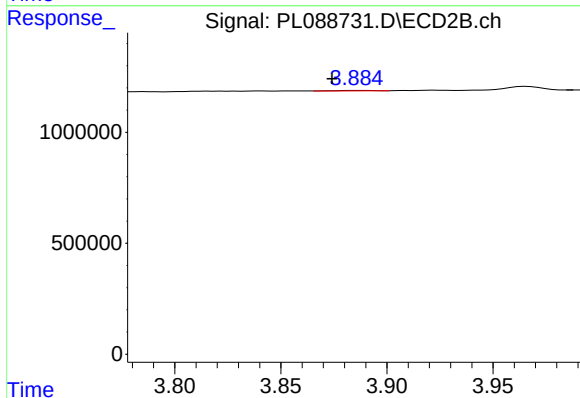
R.T.: 6.980 min
Delta R.T.: -0.011 min
Response: 29820
Conc: 0.02 ng/ml



#23 Chlordane-1

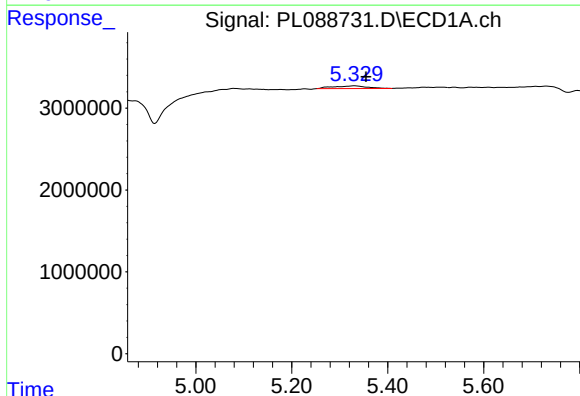
R.T.: 0.000 min
Exp R.T.: 4.819 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



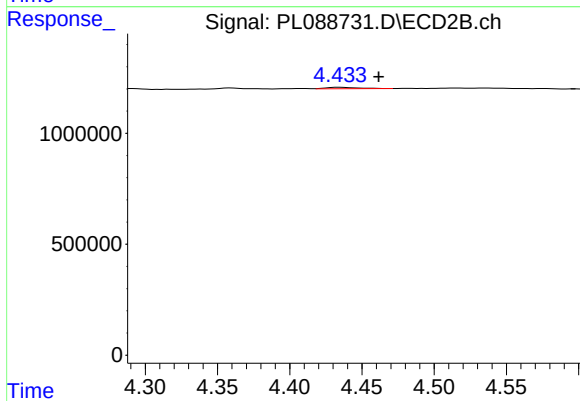
#23 Chlordane-1

R.T.: 3.886 min
Delta R.T.: 0.012 min
Response: 27959
Conc: 0.58 ng/ml



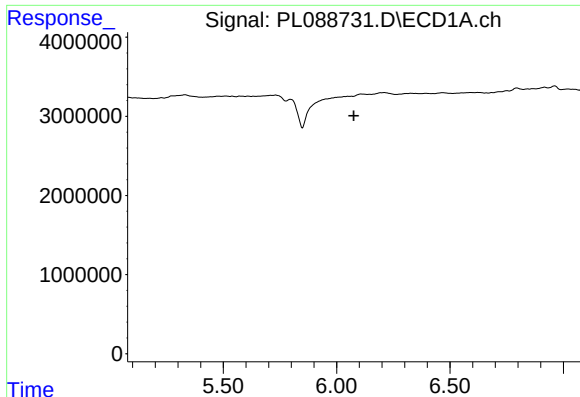
#24 Chlordane-2

R.T.: 5.331 min
Delta R.T.: -0.024 min
Response: 1638978
Conc: 12.47 ng/ml



#24 Chlordane-2

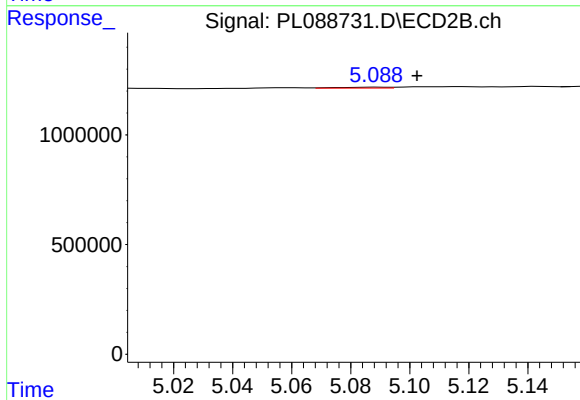
R.T.: 4.435 min
Delta R.T.: -0.027 min
Response: 98611
Conc: 1.62 ng/ml



#25 Chlordane-3

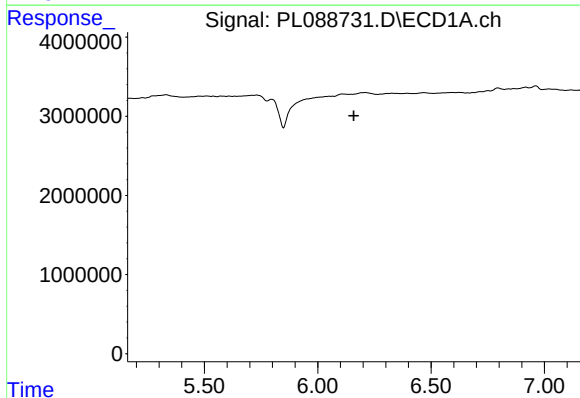
R.T.: 0.000 min
Exp R.T.: 6.076 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



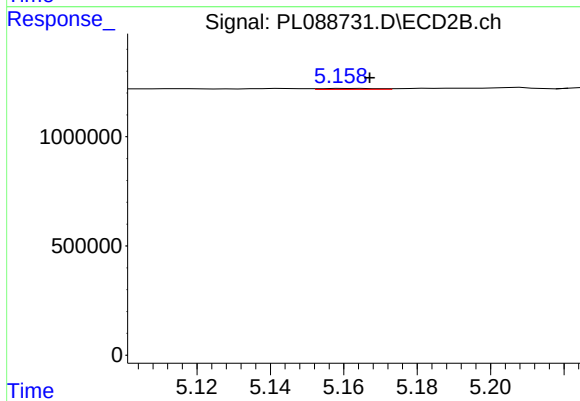
#25 Chlordane-3

R.T.: 5.091 min
Delta R.T.: -0.012 min
Response: 47490
Conc: 0.28 ng/ml



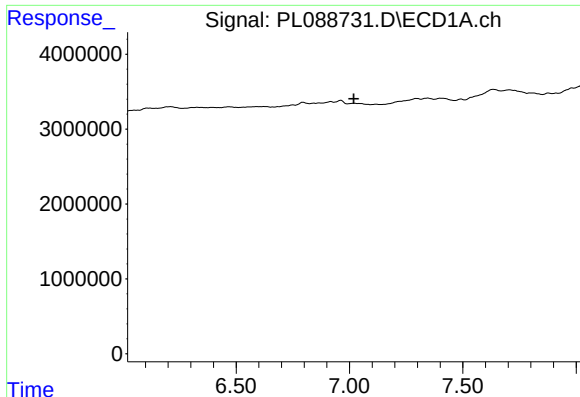
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.160 min
Response: 0
Conc: N.D.



#26 Chlordane-4

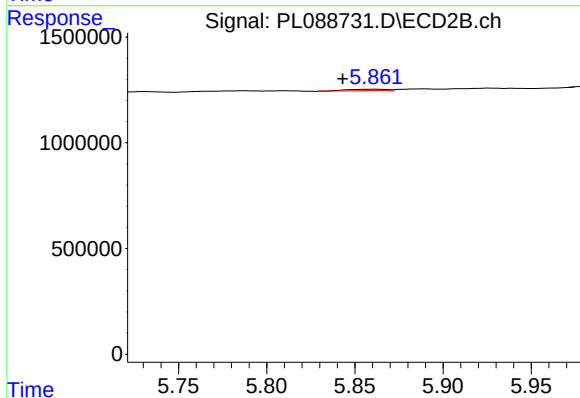
R.T.: 5.160 min
Delta R.T.: -0.007 min
Response: 47125
Conc: 0.30 ng/ml



#27 Chloroform-5

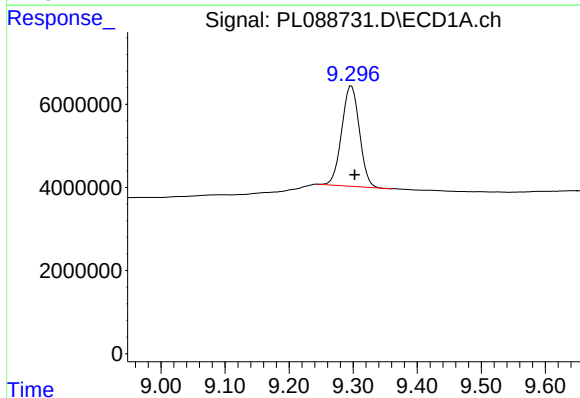
R.T.: 0.000 min
Exp R.T.: 7.019 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



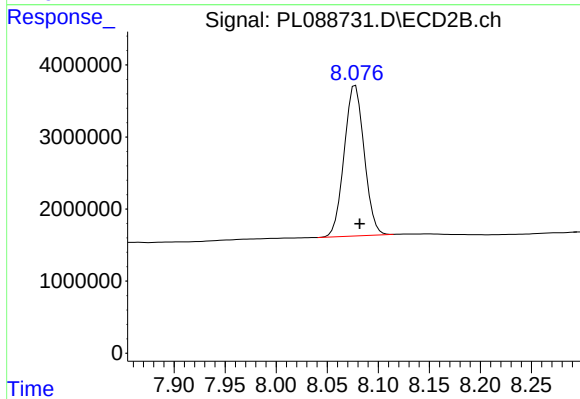
#27 Chloroform-5

R.T.: 5.861 min
Delta R.T.: 0.018 min
Response: 102534
Conc: 2.02 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.297 min
Delta R.T.: -0.005 min
Response: 46108268
Conc: 18.65 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.078 min
Delta R.T.: -0.004 min
Response: 28454760
Conc: 20.99 ng/ml