

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\pl032423\
 Data File : PL081691.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Mar 2023 08:18
 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 26 21:16:42 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL032223.M
 Quant Title : GC Extractables
 QLast Update : Thu Mar 23 01:07:33 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...	3.333	2.660	48009150	36514260	20.641	18.292
28)	SA Decachlor...	8.761	7.782	36275342	37464232	20.270	18.890
Target Compounds							
2)	A alpha-BHC	3.793	3.142	62700	85239	0.018	0.029 #
3)	MA gamma-BHC...	0.000	3.479	0	111392	N.D.	0.040 #
4)	MA Heptachlor	4.693	3.836f	359347	73363	0.114	0.026 #
5)	MB Aldrin	0.000	4.082	0	33953	N.D.	0.013 #
6)	B beta-BHC	0.000	3.791	0	51674	N.D.	0.043 #
7)	B delta-BHC	4.552	4.015	3449638	105176	1.135	0.041 #
8)	B Heptachlo...	5.463	4.593	1151843	404574	0.423	0.167 #
9)	A Endosulfan I	5.828	4.971	81050	64315	0.033	0.029
10)	B gamma-Chl...	0.000	4.857	0	335753	N.D.	0.138 #
11)	B alpha-Chl...	0.000	4.900	0	127030	N.D.	0.052 #
13)	MA Dieldrin	6.109	5.232	319002	59482	0.132	0.026 #
14)	MA Endrin	0.000	5.509	0	18408	N.D.	0.009 #
15)	B Endosulfa...	6.555	0.000	140574	0	0.066	N.D. #
17)	MA 4,4'-DDT	0.000	5.905	0	210632	N.D.	0.122 #
18)	B Endrin al...	0.000	5.999f	0	90773	N.D.	0.058 #
19)	B Endosulfa...	0.000	6.212	0	11114	N.D.	0.006 #
20)	A Methoxychlor	7.263	6.510f	307153	31949	0.285	0.032 #
22)	Mirex	7.864	6.875	260098	14525	0.152	0.008 #
23)	Chlordane-1	0.000	3.646	0	7990	N.D.	0.104 #
24)	Chlordane-2	0.000	4.218	0	40940	N.D.	0.438 #
25)	Chlordane-3	0.000	4.857	0	335753	N.D.	1.333 #
26)	Chlordane-4	0.000	4.900	0	127030	N.D.	0.485 #
27)	Chlordane-5	6.613	5.546f	636696	76209	7.498	1.142 #

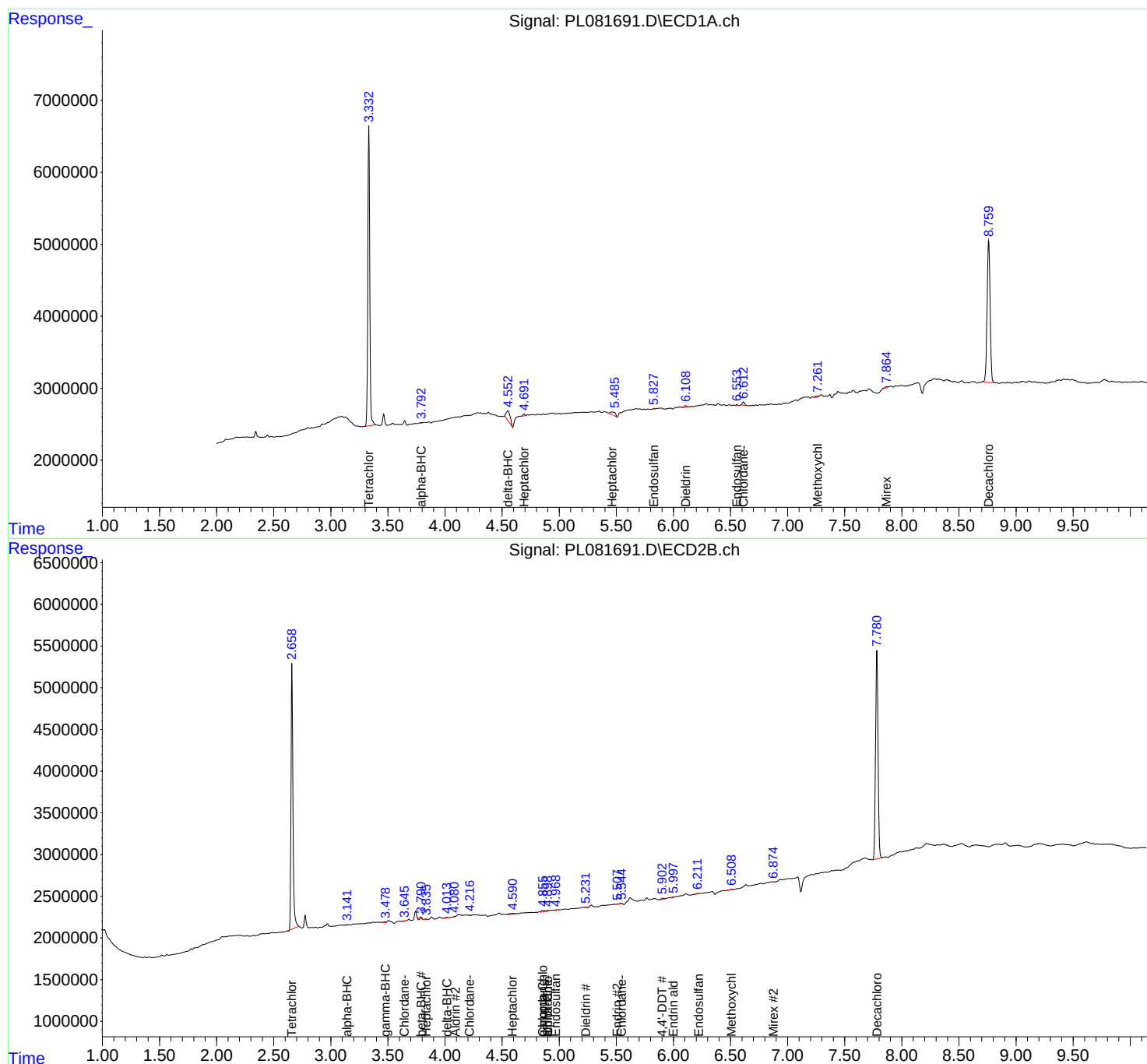
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

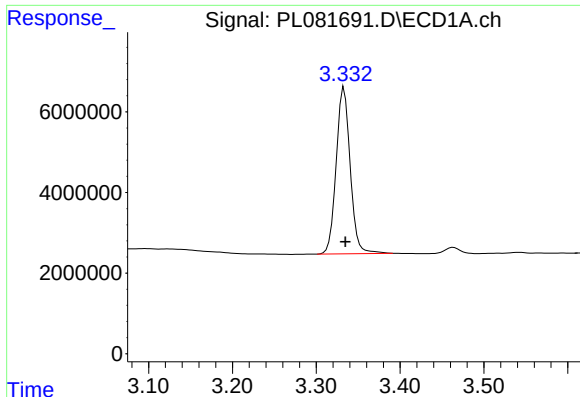
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\p1032423\
Data File : PL081691.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Mar 2023 08:18
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Mar 26 21:16:42 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL032223.M
Quant Title : GC Extractables
QLast Update : Thu Mar 23 01:07:33 2023
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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

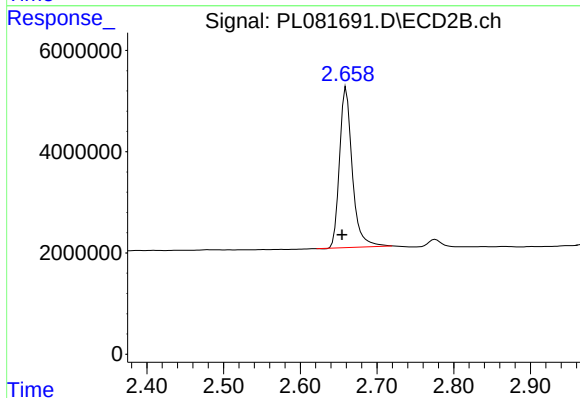




#1 Tetrachloro-m-xylene

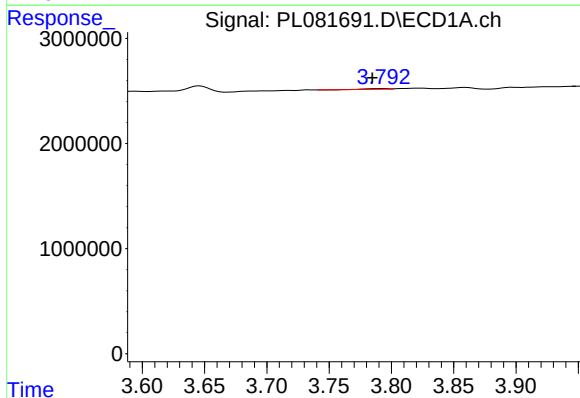
R.T.: 3.333 min
Delta R.T.: -0.002 min
Response: 48009150
Conc: 20.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



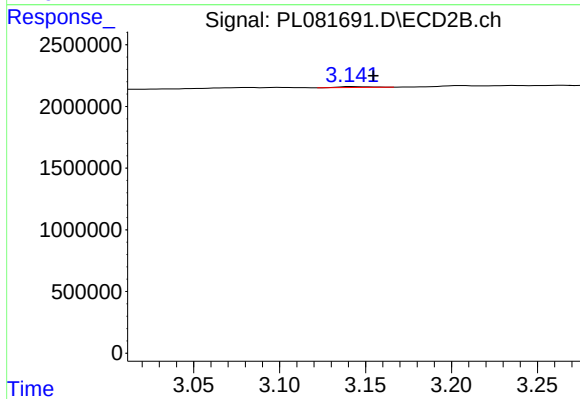
#1 Tetrachloro-m-xylene

R.T.: 2.660 min
Delta R.T.: 0.005 min
Response: 36514260
Conc: 18.29 ng/ml



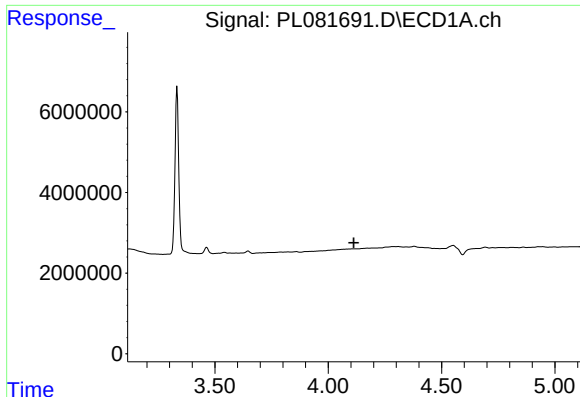
#2 alpha-BHC

R.T.: 3.793 min
Delta R.T.: 0.009 min
Response: 62700
Conc: 0.02 ng/ml



#2 alpha-BHC

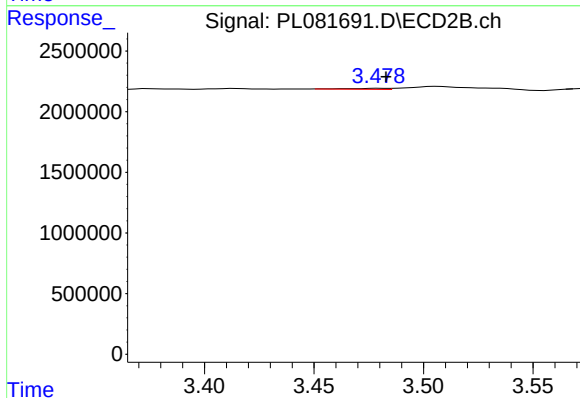
R.T.: 3.142 min
Delta R.T.: -0.012 min
Response: 85239
Conc: 0.03 ng/ml



#3 gamma-BHC (Lindane)

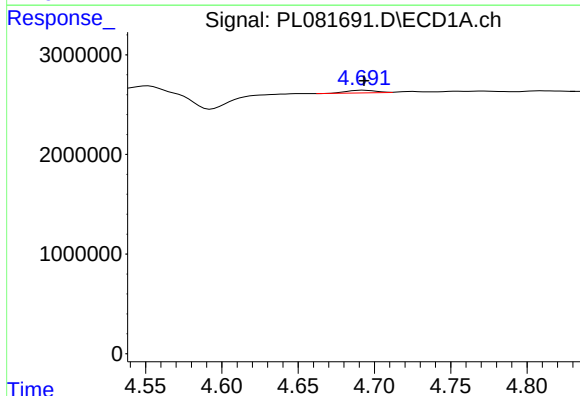
R.T.: 0.000 min
Exp R.T.: 4.113 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



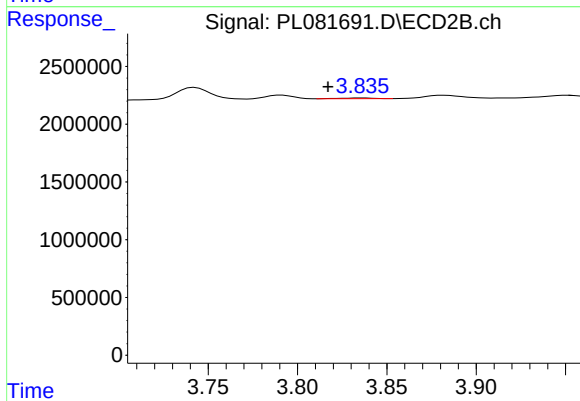
#3 gamma-BHC (Lindane)

R.T.: 3.479 min
Delta R.T.: -0.004 min
Response: 111392
Conc: 0.04 ng/ml



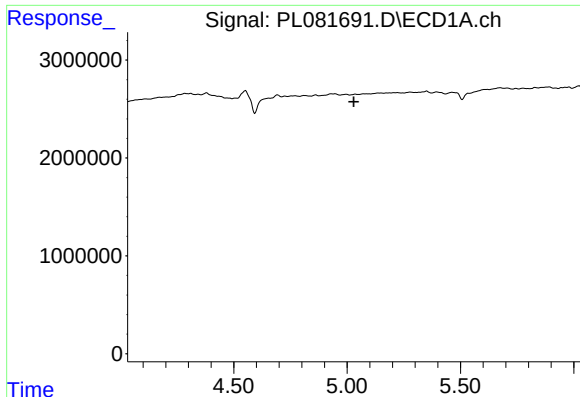
#4 Heptachlor

R.T.: 4.693 min
Delta R.T.: 0.000 min
Response: 359347
Conc: 0.11 ng/ml



#4 Heptachlor

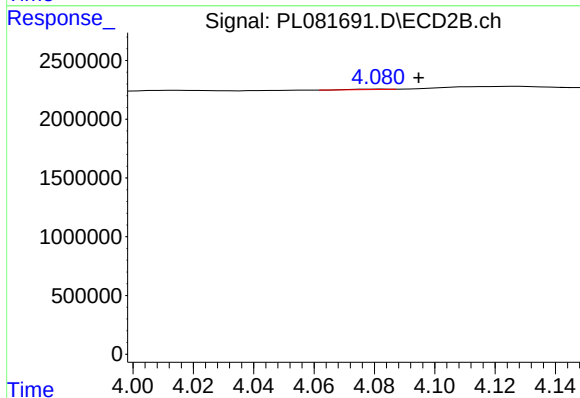
R.T.: 3.836 min
Delta R.T.: 0.019 min
Response: 73363
Conc: 0.03 ng/ml



#5 Aldrin

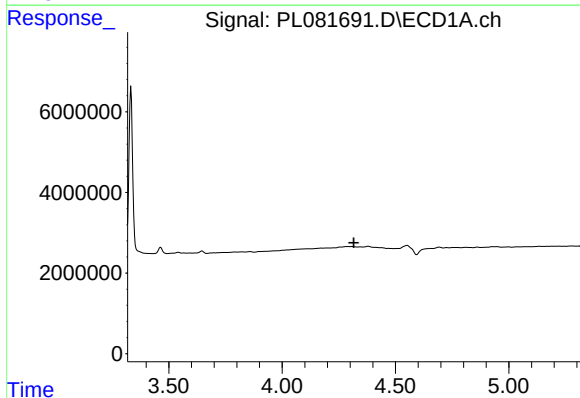
R.T.: 0.000 min
Exp R.T.: 5.030 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



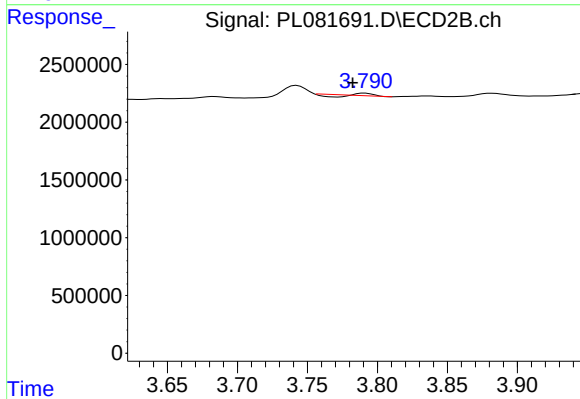
#5 Aldrin

R.T.: 4.082 min
Delta R.T.: -0.013 min
Response: 33953
Conc: 0.01 ng/ml



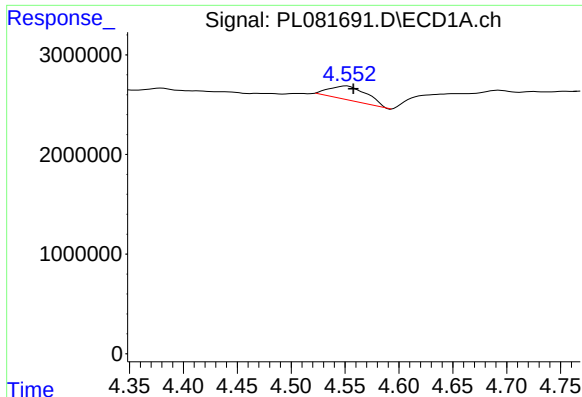
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.316 min
Response: 0
Conc: N.D.



#6 beta-BHC

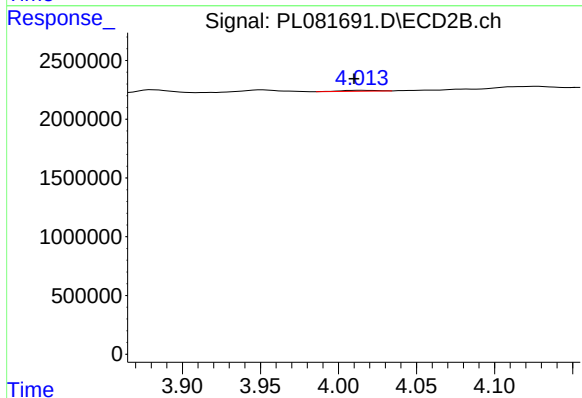
R.T.: 3.791 min
Delta R.T.: 0.009 min
Response: 51674
Conc: 0.04 ng/ml



#7 delta-BHC

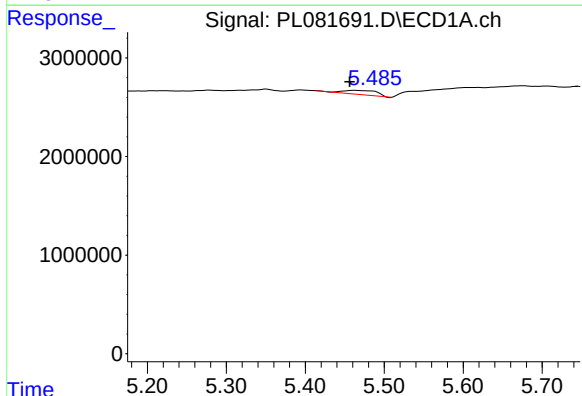
R.T.: 4.552 min
Delta R.T.: -0.006 min
Response: 3449638
Conc: 1.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



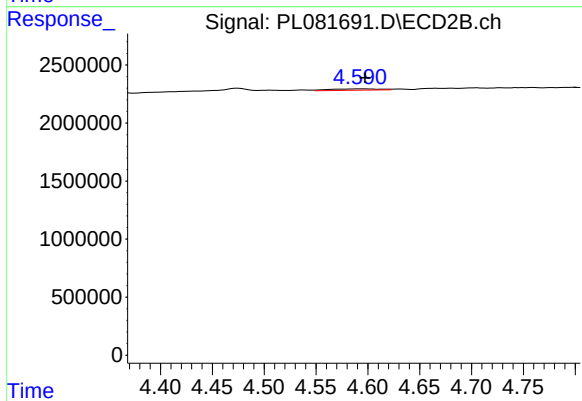
#7 delta-BHC

R.T.: 4.015 min
Delta R.T.: 0.005 min
Response: 105176
Conc: 0.04 ng/ml



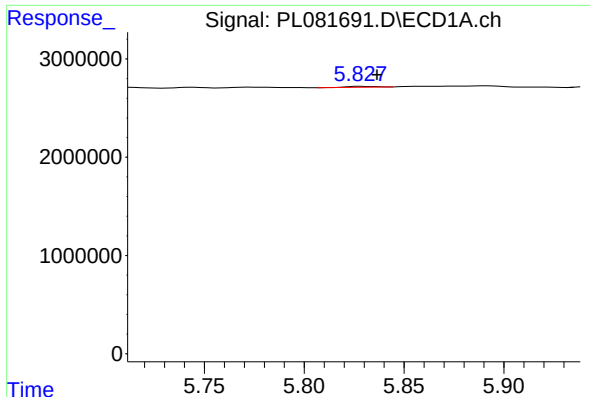
#8 Heptachlor epoxide

R.T.: 5.463 min
Delta R.T.: 0.006 min
Response: 1151843
Conc: 0.42 ng/ml



#8 Heptachlor epoxide

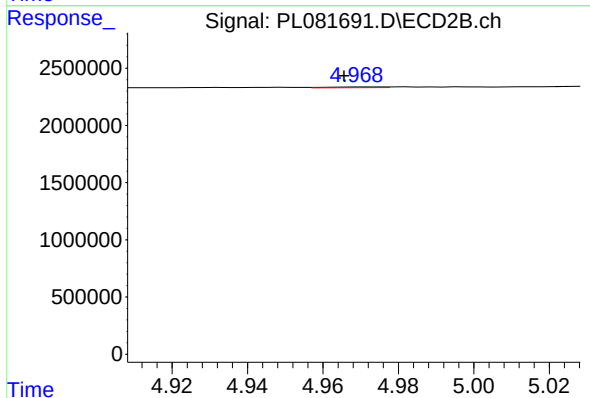
R.T.: 4.593 min
Delta R.T.: -0.005 min
Response: 404574
Conc: 0.17 ng/ml



#9 Endosulfan I

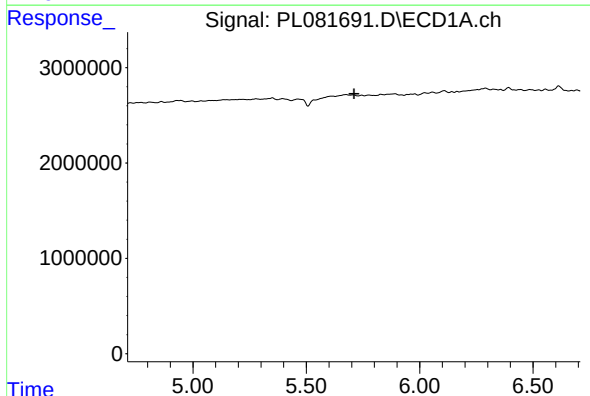
R.T.: 5.828 min
Delta R.T.: -0.008 min
Response: 81050
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



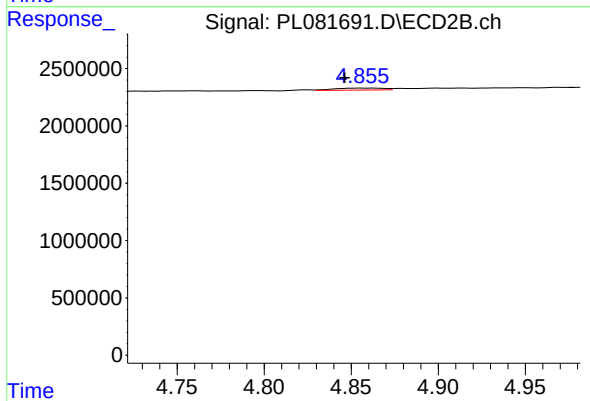
#9 Endosulfan I

R.T.: 4.971 min
Delta R.T.: 0.005 min
Response: 64315
Conc: 0.03 ng/ml



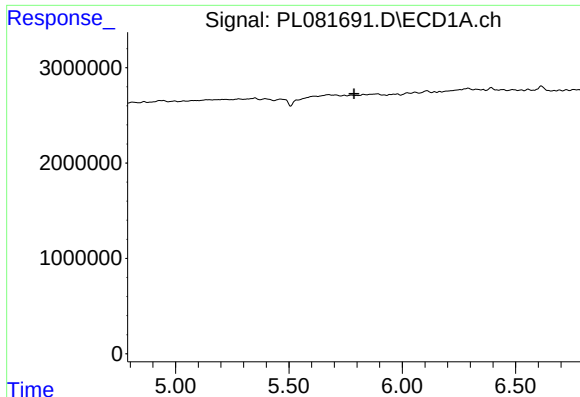
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.710 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

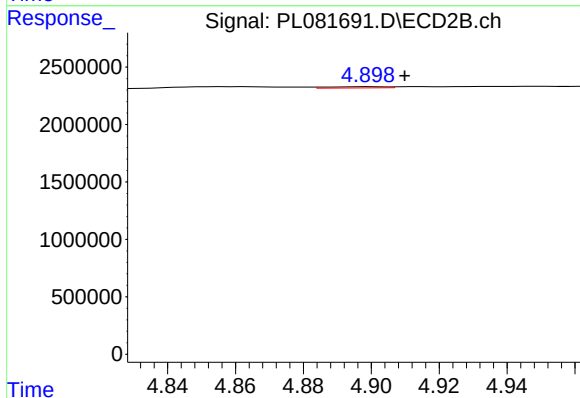
R.T.: 4.857 min
Delta R.T.: 0.010 min
Response: 335753
Conc: 0.14 ng/ml



#11 alpha-Chlordane

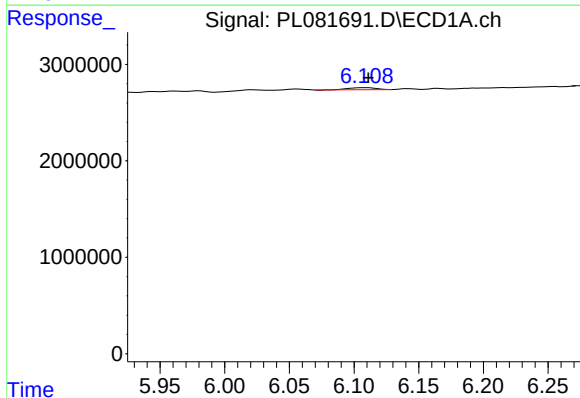
R.T.: 0.000 min
Exp R.T.: 5.788 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



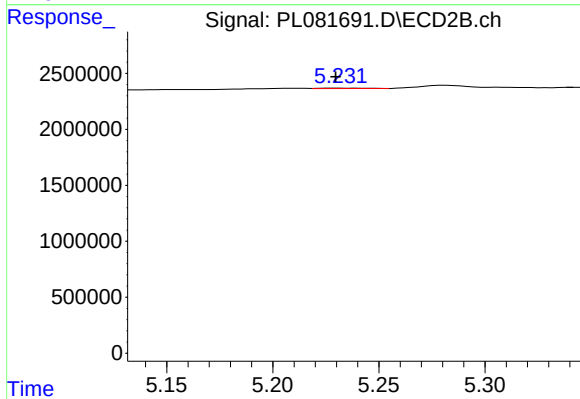
#11 alpha-Chlordane

R.T.: 4.900 min
Delta R.T.: -0.010 min
Response: 127030
Conc: 0.05 ng/ml



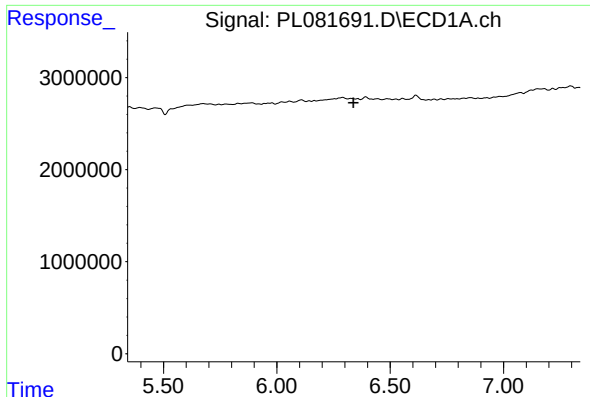
#13 Dieldrin

R.T.: 6.109 min
Delta R.T.: -0.002 min
Response: 319002
Conc: 0.13 ng/ml



#13 Dieldrin

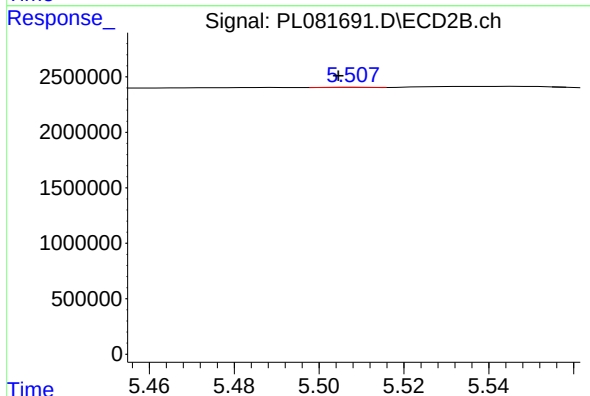
R.T.: 5.232 min
Delta R.T.: 0.002 min
Response: 59482
Conc: 0.03 ng/ml



#14 Endrin

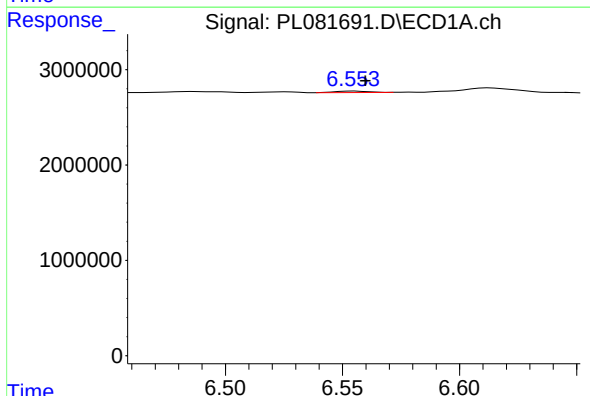
R.T.: 0.000 min
Exp R.T.: 6.338 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



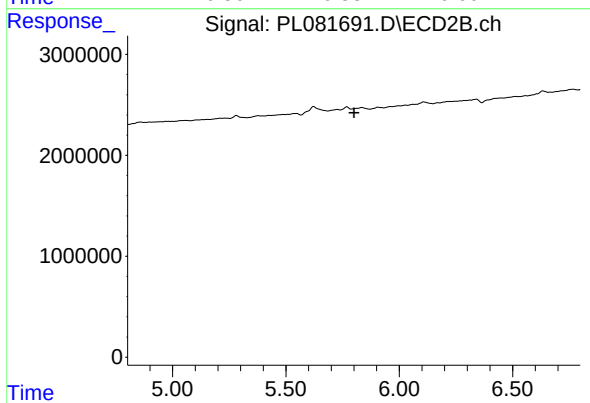
#14 Endrin

R.T.: 5.509 min
Delta R.T.: 0.004 min
Response: 18408
Conc: 0.01 ng/ml



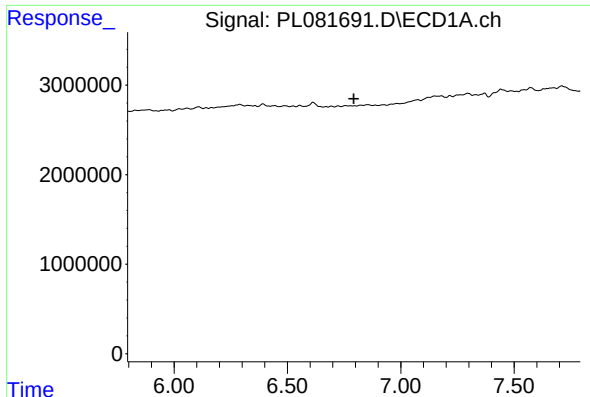
#15 Endosulfan II

R.T.: 6.555 min
Delta R.T.: -0.005 min
Response: 140574
Conc: 0.07 ng/ml



#15 Endosulfan II

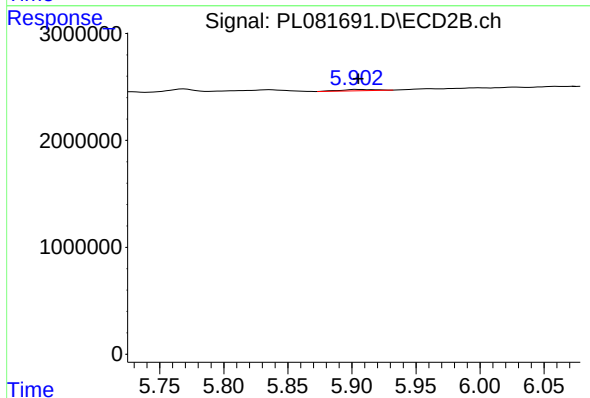
R.T.: 0.000 min
Exp R.T.: 5.801 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

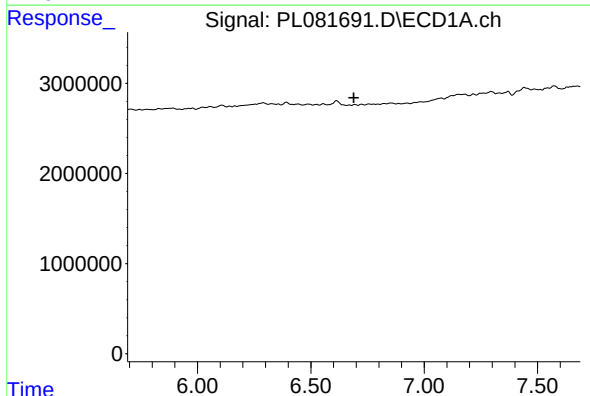
R.T.: 0.000 min
Exp R.T.: 6.793 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



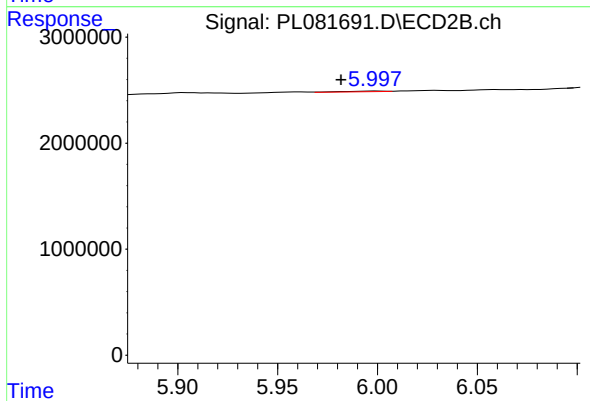
#17 4,4'-DDT

R.T.: 5.905 min
Delta R.T.: 0.000 min
Response: 210632
Conc: 0.12 ng/ml



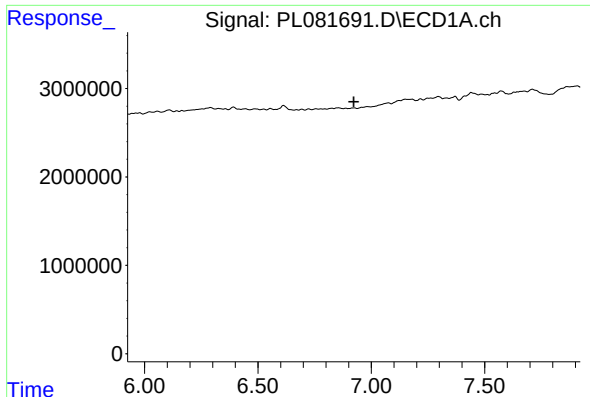
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.690 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

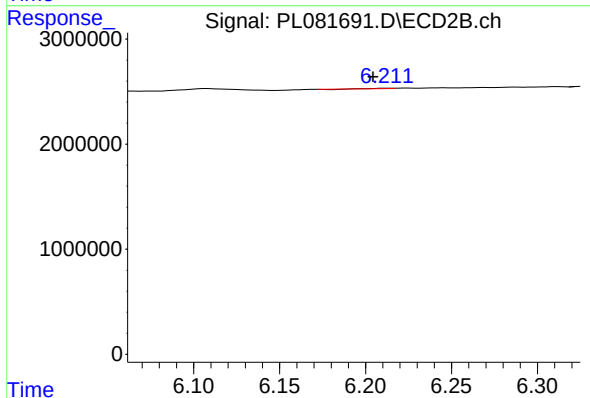
R.T.: 5.999 min
Delta R.T.: 0.017 min
Response: 90773
Conc: 0.06 ng/ml



#19 Endosulfan Sulfate

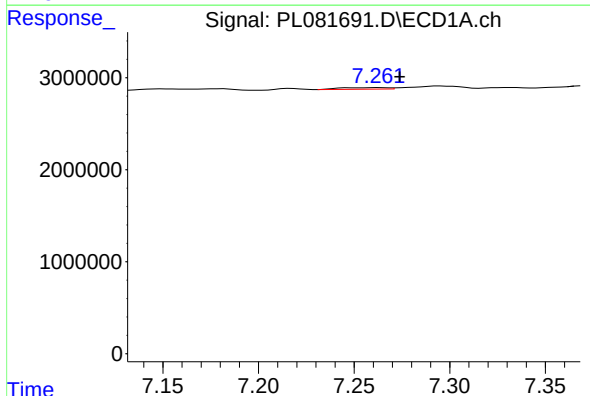
R.T.: 0.000 min
Exp R.T.: 6.924 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



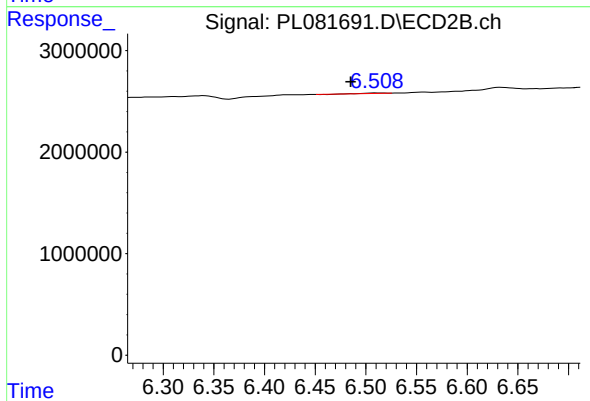
#19 Endosulfan Sulfate

R.T.: 6.212 min
Delta R.T.: 0.008 min
Response: 11114
Conc: 0.01 ng/ml



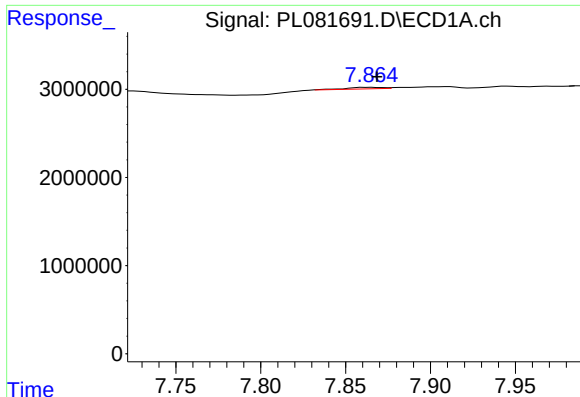
#20 Methoxychlor

R.T.: 7.263 min
Delta R.T.: -0.011 min
Response: 307153
Conc: 0.29 ng/ml



#20 Methoxychlor

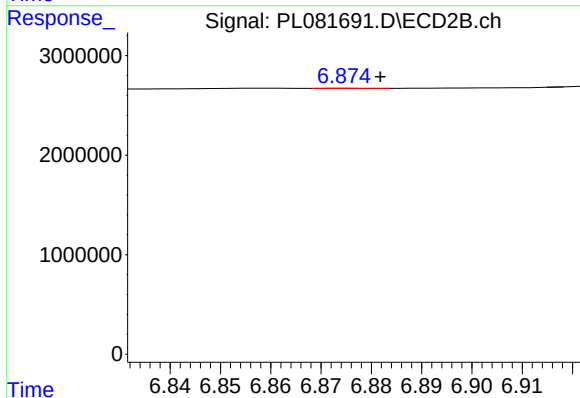
R.T.: 6.510 min
Delta R.T.: 0.025 min
Response: 31949
Conc: 0.03 ng/ml



#22 Mirex

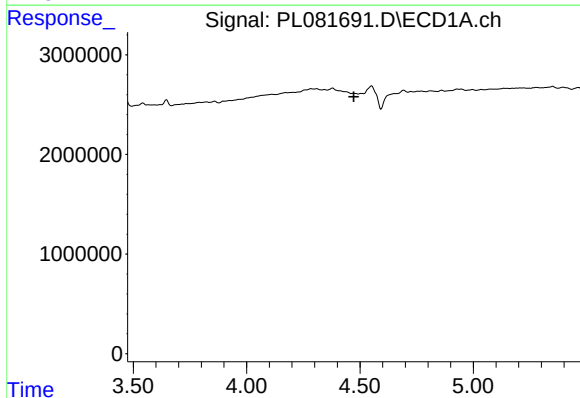
R.T.: 7.864 min
Delta R.T.: -0.004 min
Response: 260098
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



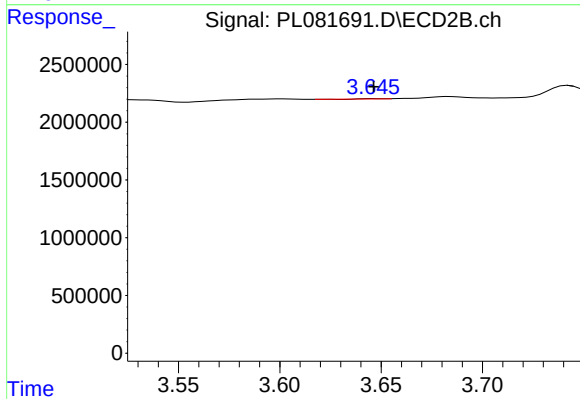
#22 Mirex

R.T.: 6.875 min
Delta R.T.: -0.006 min
Response: 14525
Conc: 0.01 ng/ml



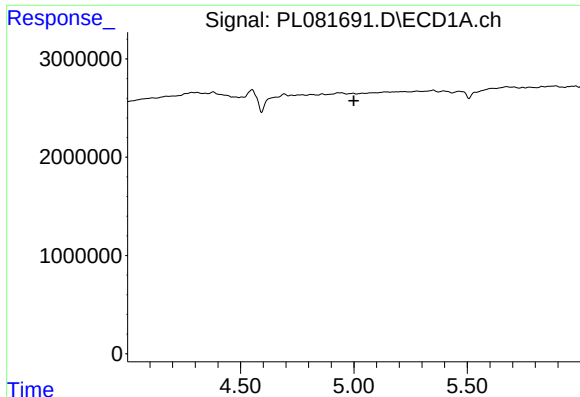
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.473 min
Response: 0
Conc: N.D.



#23 Chlordane-1

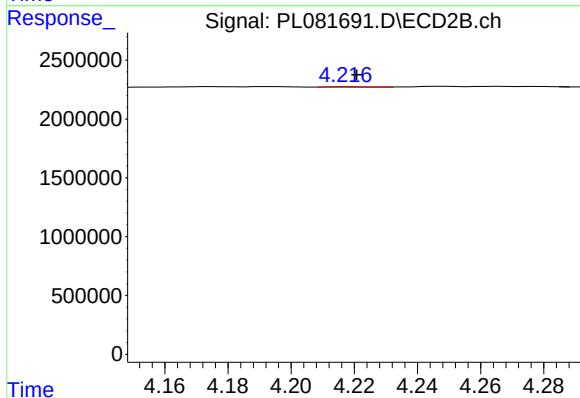
R.T.: 3.646 min
Delta R.T.: 0.000 min
Response: 7990
Conc: 0.10 ng/ml



#24 Chlordane-2

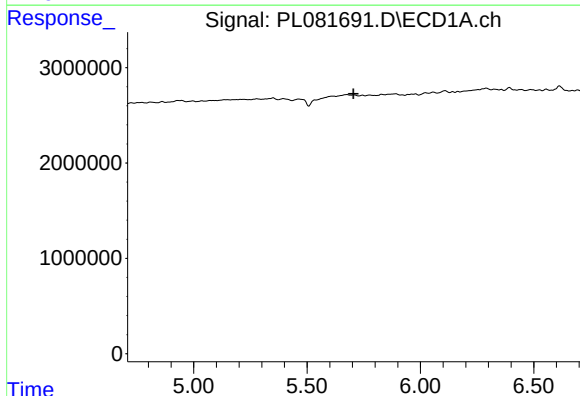
R.T.: 0.000 min
Exp R.T.: 5.000 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



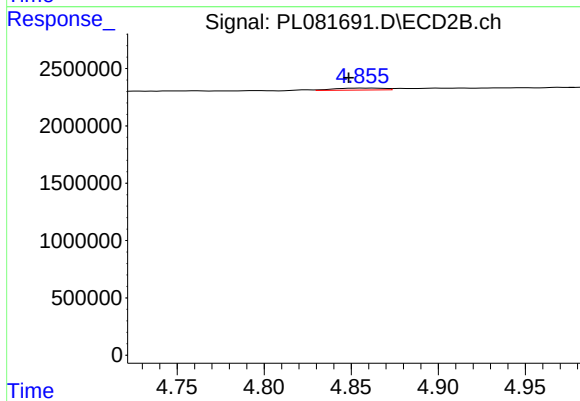
#24 Chlordane-2

R.T.: 4.218 min
Delta R.T.: -0.003 min
Response: 40940
Conc: 0.44 ng/ml



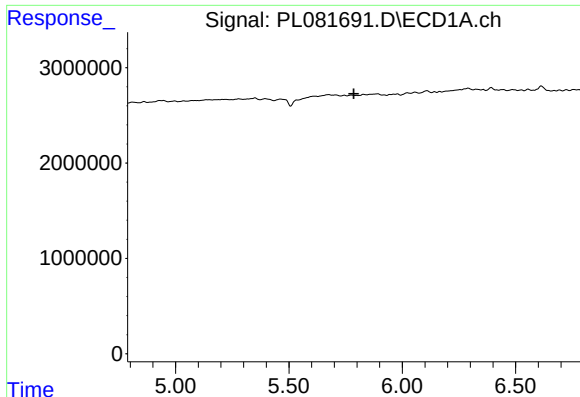
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.705 min
Response: 0
Conc: N.D.



#25 Chlordane-3

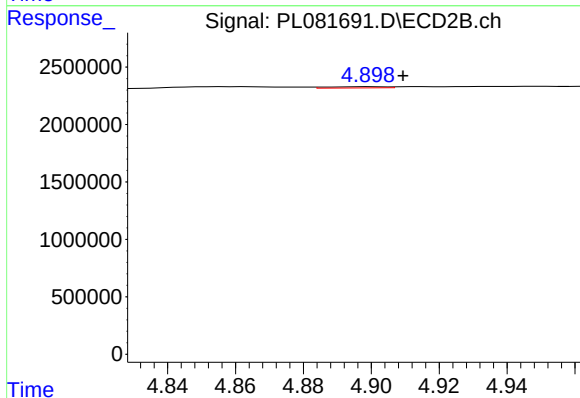
R.T.: 4.857 min
Delta R.T.: 0.008 min
Response: 335753
Conc: 1.33 ng/ml



#26 Chlordane-4

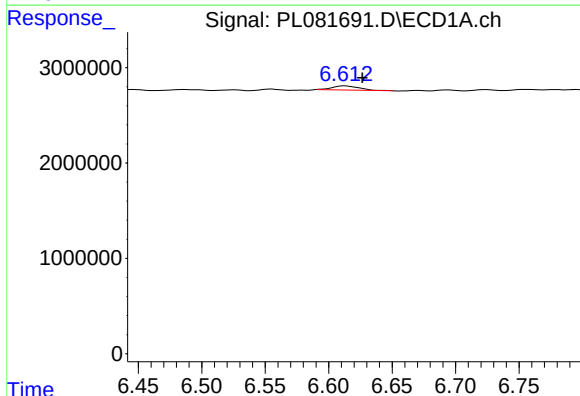
R.T.: 0.000 min
Exp R.T.: 5.786 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



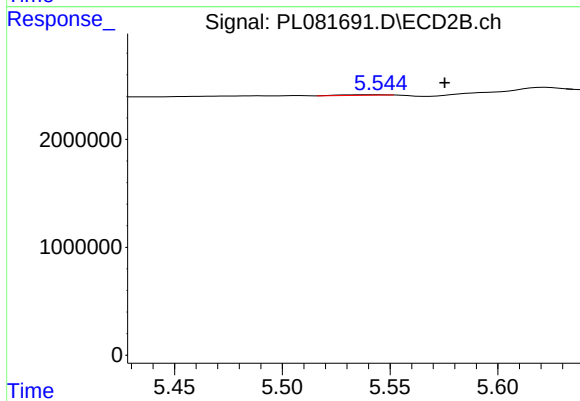
#26 Chlordane-4

R.T.: 4.900 min
Delta R.T.: -0.009 min
Response: 127030
Conc: 0.48 ng/ml



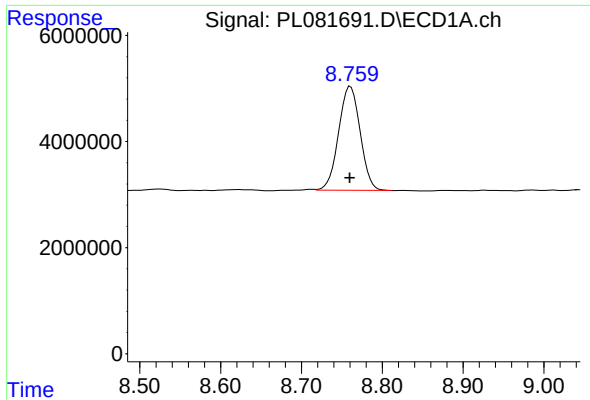
#27 Chlordane-5

R.T.: 6.613 min
Delta R.T.: -0.014 min
Response: 636696
Conc: 7.50 ng/ml



#27 Chlordane-5

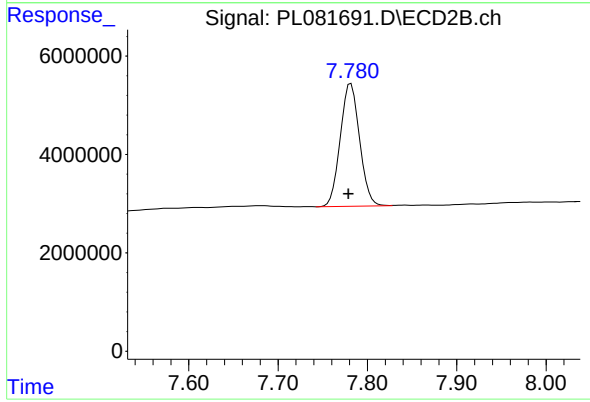
R.T.: 5.546 min
Delta R.T.: -0.030 min
Response: 76209
Conc: 1.14 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.761 min
Delta R.T.: 0.000 min
Response: 36275342
Conc: 20.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.782 min
Delta R.T.: 0.003 min
Response: 37464232
Conc: 18.89 ng/ml