

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052623\
 Data File : PL083031.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 May 2023 08:11
 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: May 26 21:26:02 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051923.M
 Quant Title : GC Extractables
 QLast Update : Sat May 20 04:58:53 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...	3.321	2.639	65905787	52729359	22.424	20.311
2)	SA Decachlor...	8.738	7.743	47817884	53200469	22.799	21.395
Target Compounds							
2)	A alpha-BHC	3.778	3.123	203538	163896	0.046	0.044
3)	MA gamma-BHC...	0.000	3.476	0	1148681	N.D.	0.345 #
4)	MA Heptachlor	4.679	3.807	240043	52276	0.063	0.014 #
5)	MB Aldrin	0.000	4.089f	0	4050222	N.D.	1.245 #
6)	B beta-BHC	0.000	3.764	0	644605	N.D.	0.451 #
7)	B delta-BHC	4.523f	3.986	4668074	707835	1.357	0.216 #
8)	B Heptachlo...	5.439	4.565	3190448	120953	0.997	0.041 #
9)	A Endosulfan I	5.819	0.000	3275584	0	1.092	N.D. #
10)	B gamma-Chl...	0.000	4.817	0	2603976	N.D.	0.867 #
11)	B alpha-Chl...	5.775	4.895	3719671	1083516	1.159	0.361 #
12)	B 4,4'-DDE	5.946	5.065	511853	31766	0.186	0.013 #
13)	MA Dieldrin	6.090	5.195	184528	151719	0.061	0.054
14)	MA Endrin	0.000	5.501f	0	1418397	N.D.	0.559 #
17)	MA 4,4'-DDT	6.773	5.870	152842	154985	0.061	0.069
19)	B Endosulfa...	6.904	6.172	207772	1341941	0.081	0.548 #
20)	A Methoxychlor	7.252	6.478f	315499	-91210	0.239	N.D. #
21)	B Endrin ke...	7.392	0.000	147050	0	0.058	N.D. #
22)	Mirex	7.835f	6.858	256303	36402	0.122	0.016 #
25)	Chlordane-3	5.661f	4.817	18388941	2603976	44.321	9.771 #
26)	Chlordane-4	5.775	4.895f	3719671	1083516	7.346	3.846 #
27)	Chlordane-5	6.594f	0.000	270269	0	3.293	N.D. #

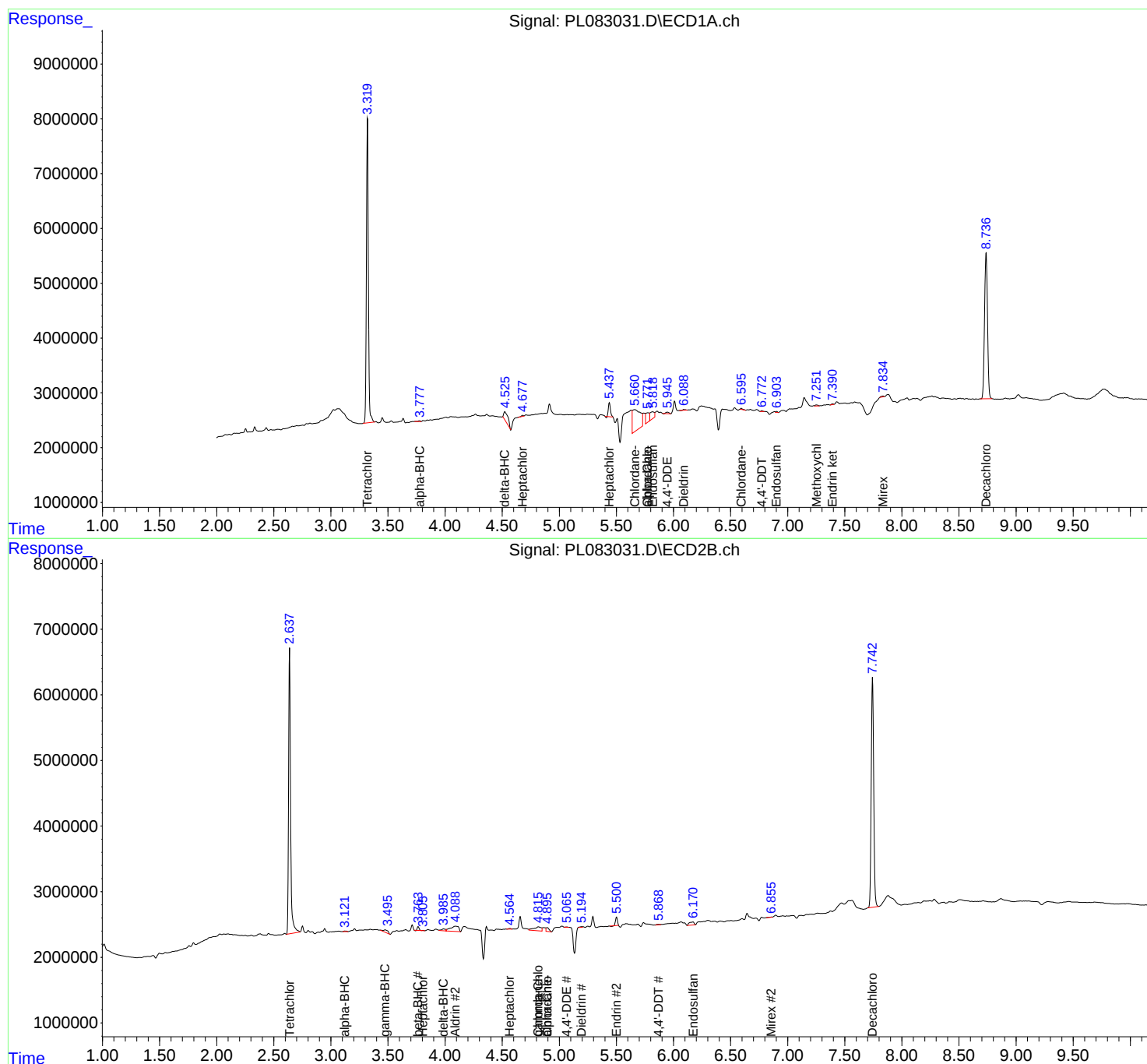
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

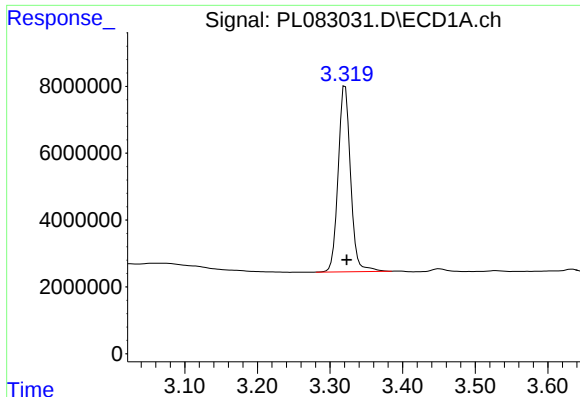
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052623\
Data File : PL083031.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 May 2023 08:11
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 26 21:26:02 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051923.M
Quant Title : GC Extractables
QLast Update : Sat May 20 04:58:53 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

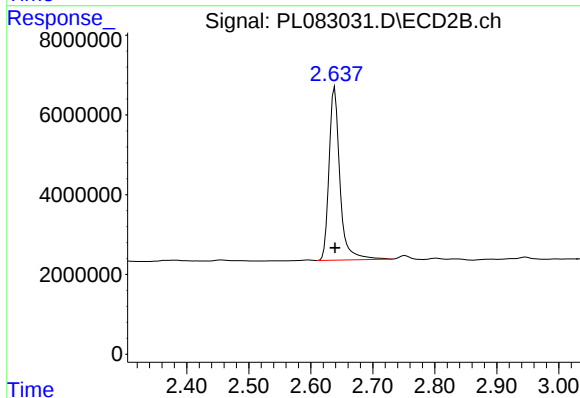




#1 Tetrachloro-m-xylene

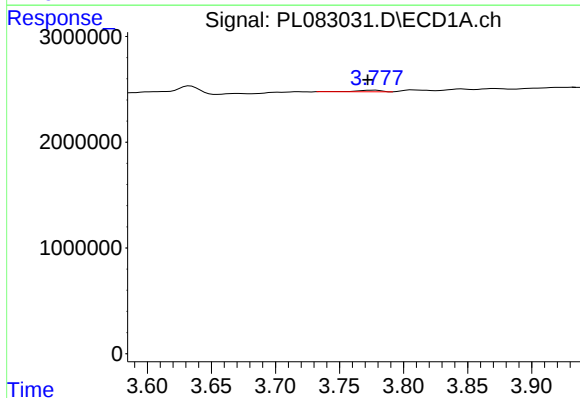
R.T.: 3.321 min
Delta R.T.: -0.002 min
Response: 65905787
Conc: 22.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



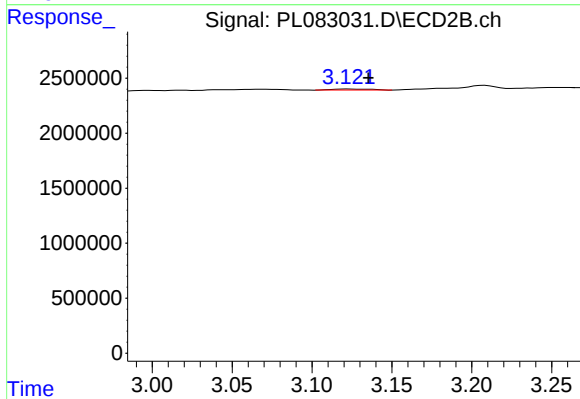
#1 Tetrachloro-m-xylene

R.T.: 2.639 min
Delta R.T.: 0.000 min
Response: 52729359
Conc: 20.31 ng/ml



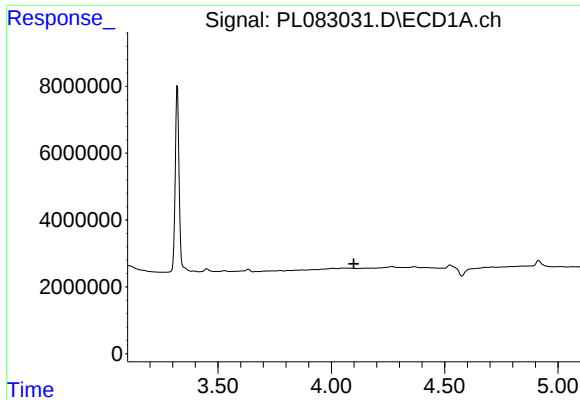
#2 alpha-BHC

R.T.: 3.778 min
Delta R.T.: 0.006 min
Response: 203538
Conc: 0.05 ng/ml



#2 alpha-BHC

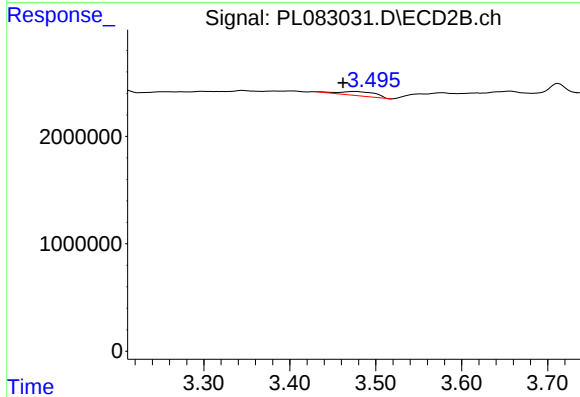
R.T.: 3.123 min
Delta R.T.: -0.013 min
Response: 163896
Conc: 0.04 ng/ml



#3 gamma-BHC (Lindane)

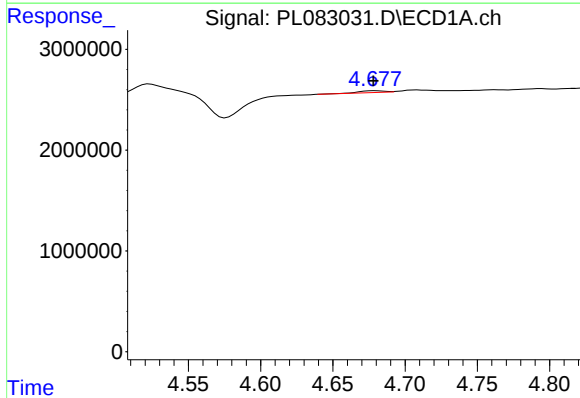
R.T.: 0.000 min
Exp R.T.: 4.099 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



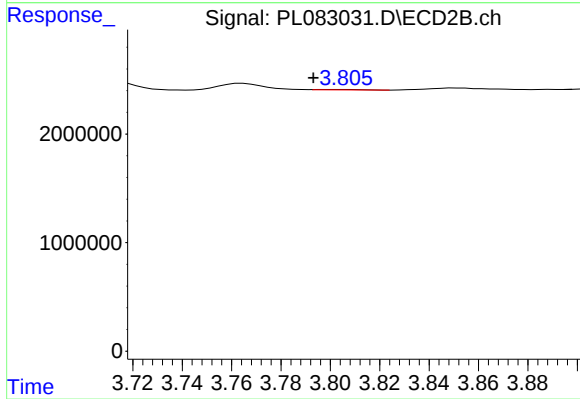
#3 gamma-BHC (Lindane)

R.T.: 3.476 min
Delta R.T.: 0.014 min
Response: 1148681
Conc: 0.34 ng/ml



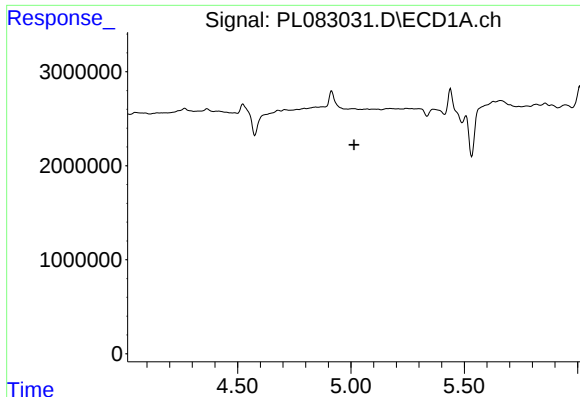
#4 Heptachlor

R.T.: 4.679 min
Delta R.T.: 0.000 min
Response: 240043
Conc: 0.06 ng/ml



#4 Heptachlor

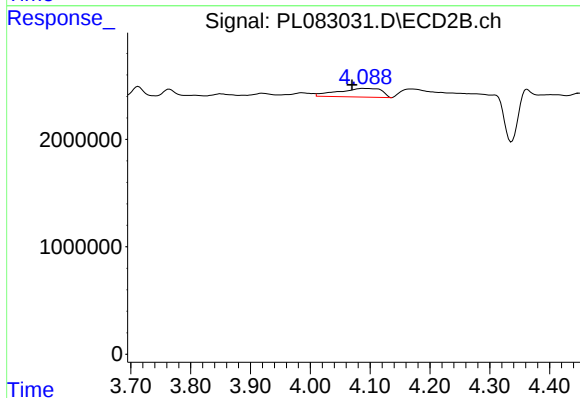
R.T.: 3.807 min
Delta R.T.: 0.014 min
Response: 52276
Conc: 0.01 ng/ml



#5 Aldrin

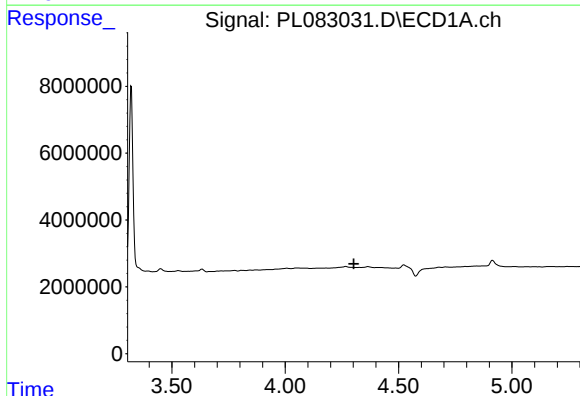
R.T.: 0.000 min
Exp R.T.: 5.014 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



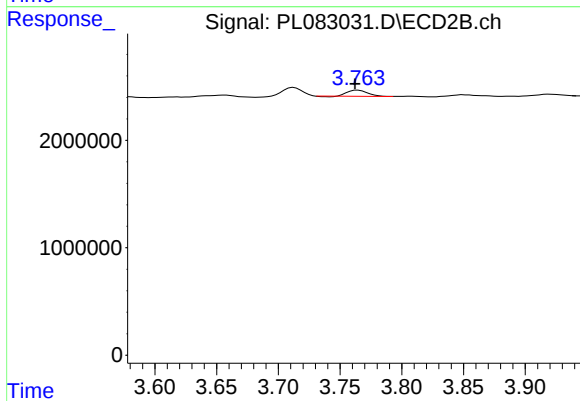
#5 Aldrin

R.T.: 4.089 min
Delta R.T.: 0.019 min
Response: 4050222
Conc: 1.24 ng/ml



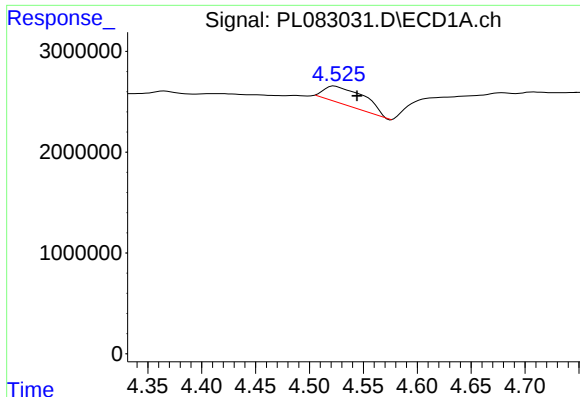
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.303 min
Response: 0
Conc: N.D.



#6 beta-BHC

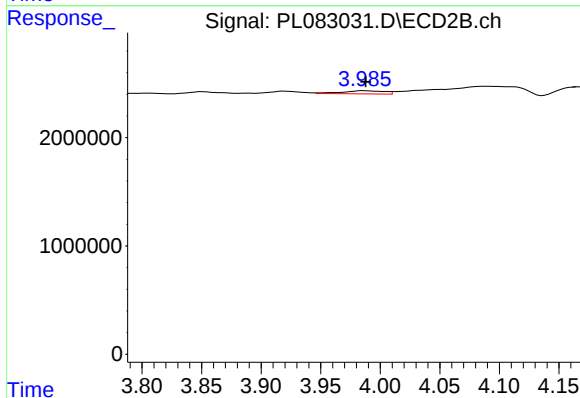
R.T.: 3.764 min
Delta R.T.: 0.002 min
Response: 644605
Conc: 0.45 ng/ml



#7 delta-BHC

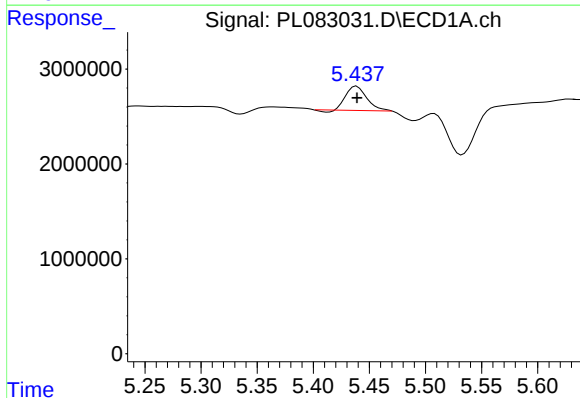
R.T.: 4.523 min
Delta R.T.: -0.021 min
Response: 4668074
Conc: 1.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



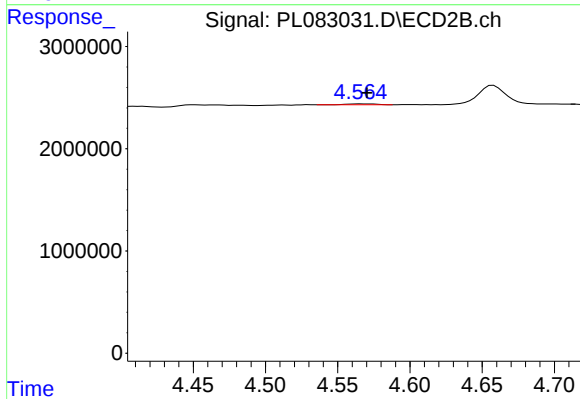
#7 delta-BHC

R.T.: 3.986 min
Delta R.T.: -0.002 min
Response: 707835
Conc: 0.22 ng/ml



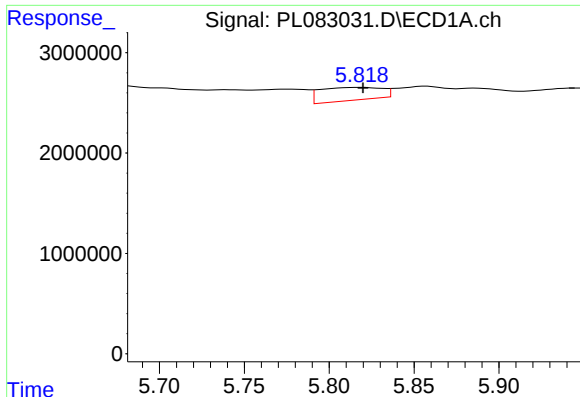
#8 Heptachlor epoxide

R.T.: 5.439 min
Delta R.T.: 0.000 min
Response: 3190448
Conc: 1.00 ng/ml



#8 Heptachlor epoxide

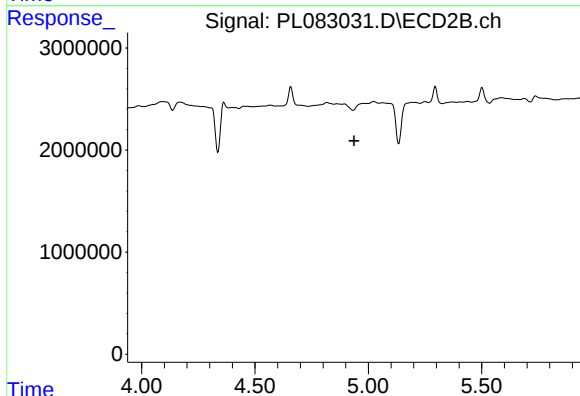
R.T.: 4.565 min
Delta R.T.: -0.005 min
Response: 120953
Conc: 0.04 ng/ml



#9 Endosulfan I

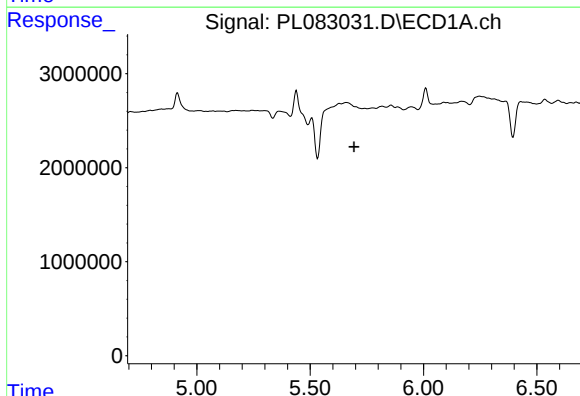
R.T.: 5.819 min
Delta R.T.: -0.001 min
Response: 3275584
Conc: 1.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



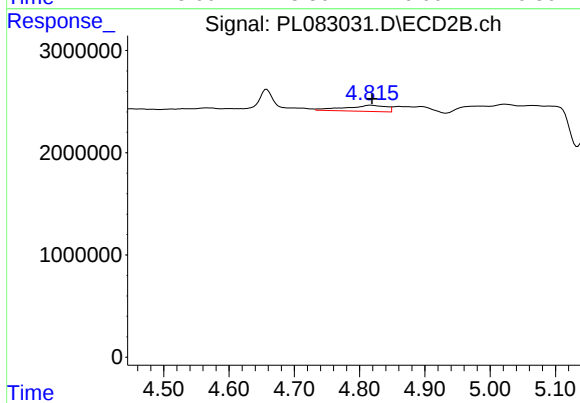
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 4.937 min
Response: 0
Conc: N.D.



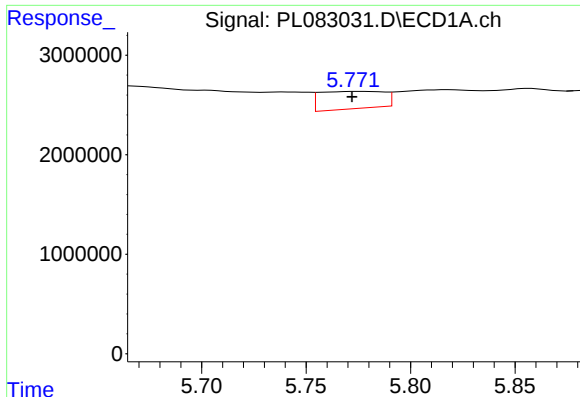
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.694 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

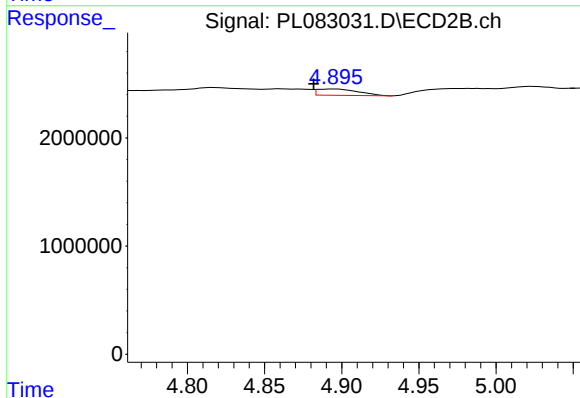
R.T.: 4.817 min
Delta R.T.: -0.002 min
Response: 2603976
Conc: 0.87 ng/ml



#11 alpha-Chlordane

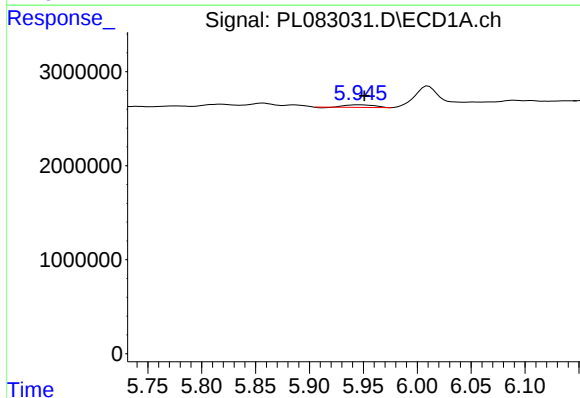
R.T.: 5.775 min
Delta R.T.: 0.003 min
Response: 3719671
Conc: 1.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



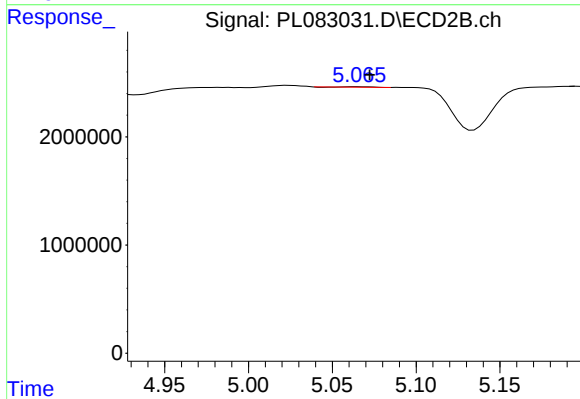
#11 alpha-Chlordane

R.T.: 4.895 min
Delta R.T.: 0.013 min
Response: 1083516
Conc: 0.36 ng/ml



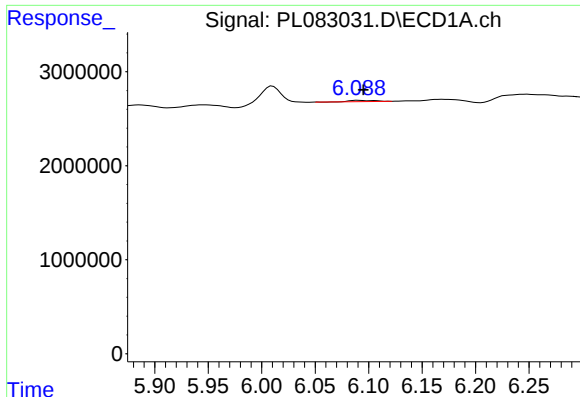
#12 4,4'-DDE

R.T.: 5.946 min
Delta R.T.: -0.005 min
Response: 511853
Conc: 0.19 ng/ml



#12 4,4'-DDE

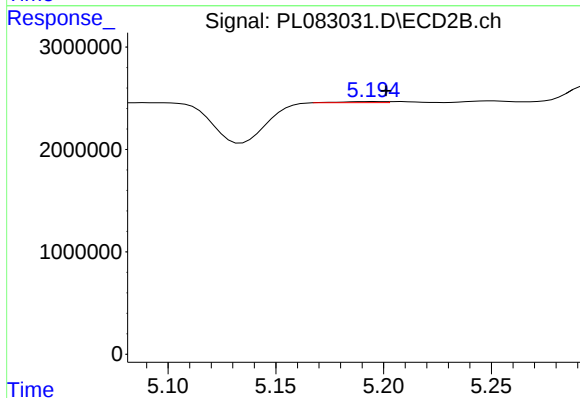
R.T.: 5.065 min
Delta R.T.: -0.008 min
Response: 31766
Conc: 0.01 ng/ml



#13 Dieldrin

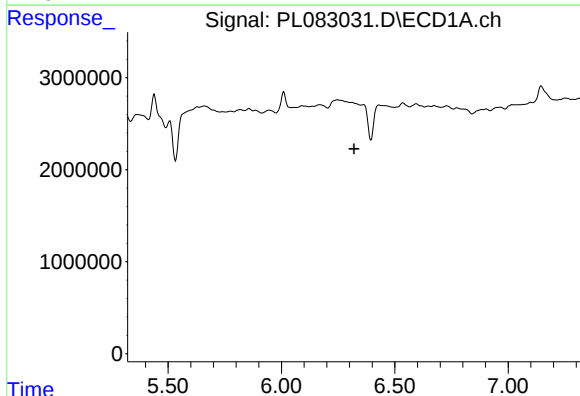
R.T.: 6.090 min
Delta R.T.: -0.005 min
Response: 184528
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



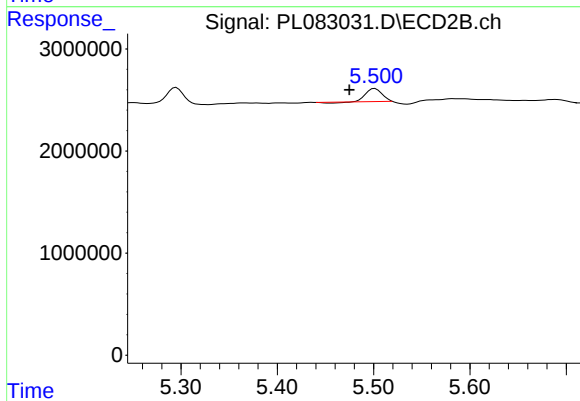
#13 Dieldrin

R.T.: 5.195 min
Delta R.T.: -0.006 min
Response: 151719
Conc: 0.05 ng/ml



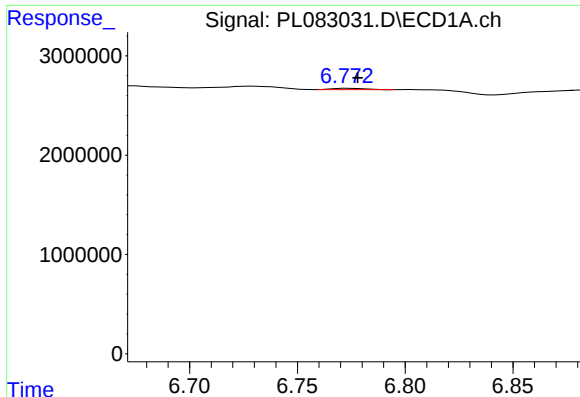
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.321 min
Response: 0
Conc: N.D.



#14 Endrin

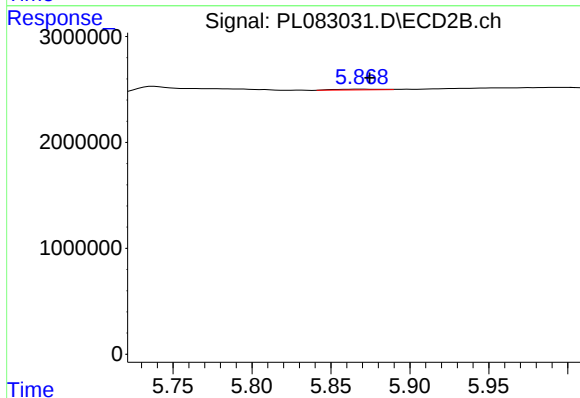
R.T.: 5.501 min
Delta R.T.: 0.026 min
Response: 1418397
Conc: 0.56 ng/ml



#17 4,4'-DDT

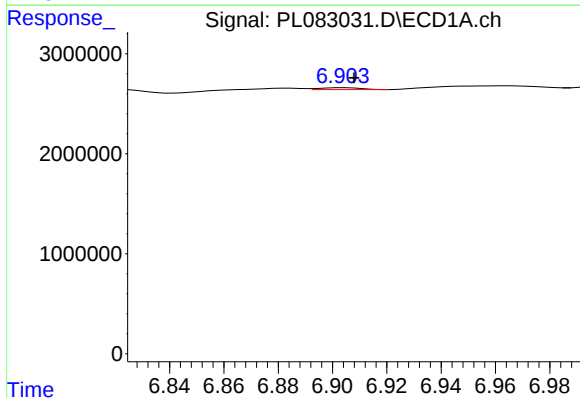
R.T.: 6.773 min
Delta R.T.: -0.005 min
Response: 152842
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



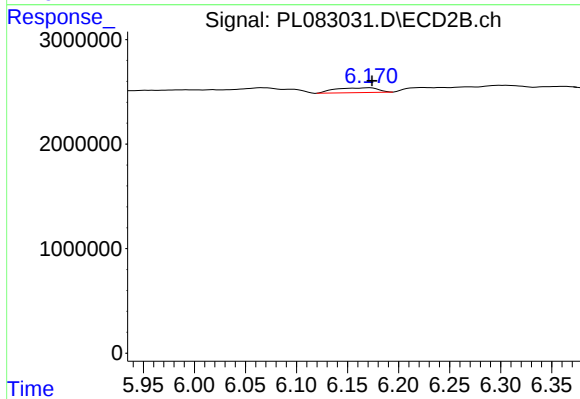
#17 4,4'-DDT

R.T.: 5.870 min
Delta R.T.: -0.005 min
Response: 154985
Conc: 0.07 ng/ml



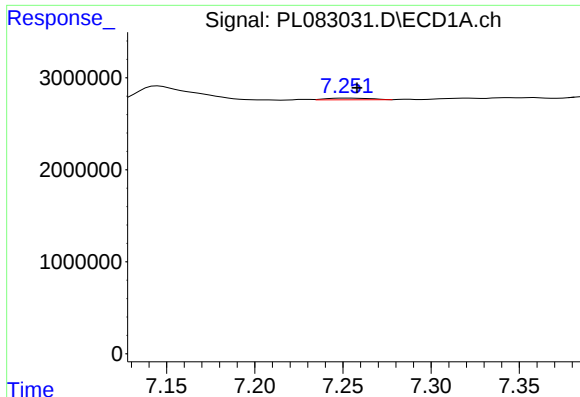
#19 Endosulfan Sulfate

R.T.: 6.904 min
Delta R.T.: -0.004 min
Response: 207772
Conc: 0.08 ng/ml



#19 Endosulfan Sulfate

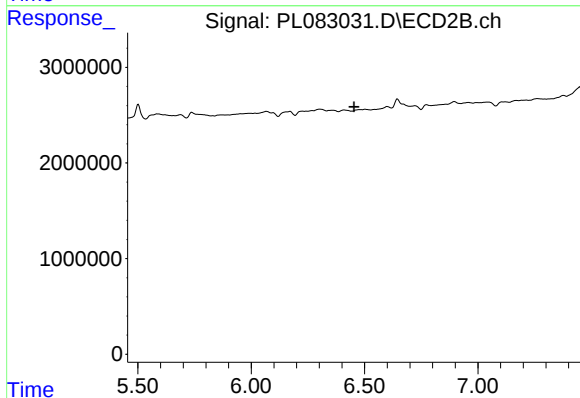
R.T.: 6.172 min
Delta R.T.: -0.002 min
Response: 1341941
Conc: 0.55 ng/ml



#20 Methoxychlor

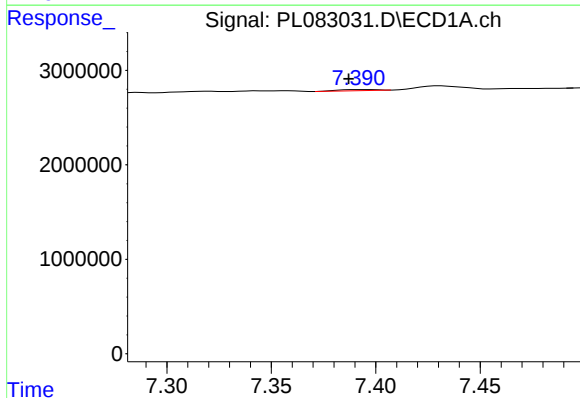
R.T.: 7.252 min
Delta R.T.: -0.006 min
Response: 315499
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



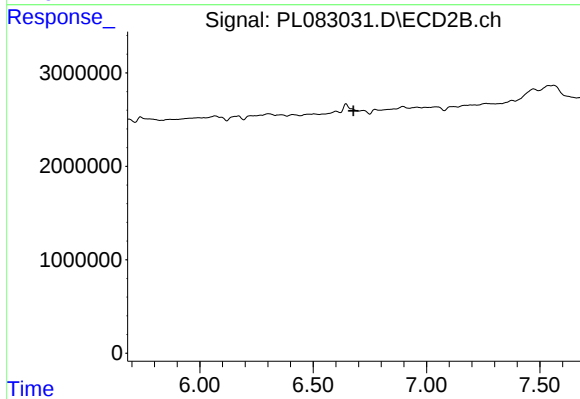
#20 Methoxychlor

R.T.: 6.478 min
Delta R.T.: 0.025 min
Response: -91210
Conc: N.D.



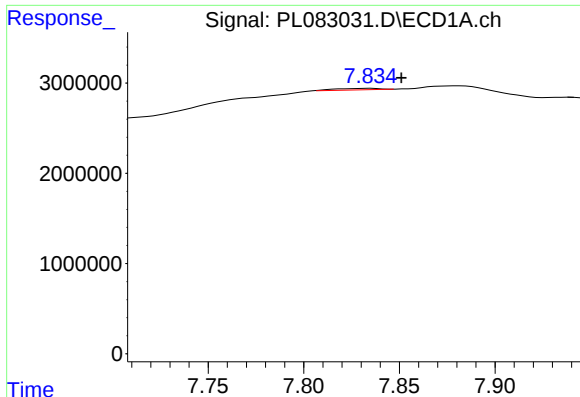
#21 Endrin ketone

R.T.: 7.392 min
Delta R.T.: 0.005 min
Response: 147050
Conc: 0.06 ng/ml



#21 Endrin ketone

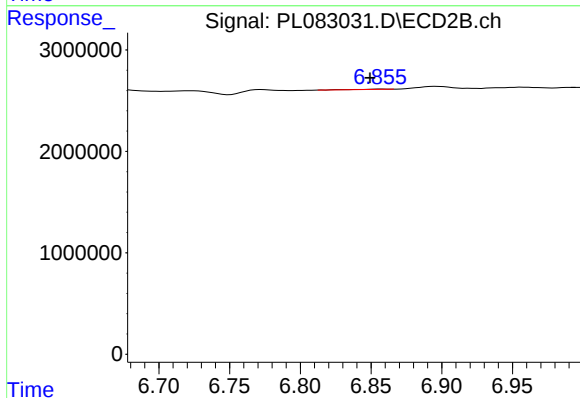
R.T.: 0.000 min
Exp R.T.: 6.678 min
Response: 0
Conc: N.D.



#22 Mirex

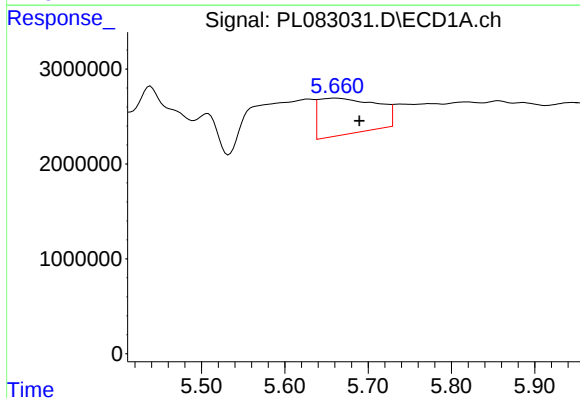
R.T.: 7.835 min
Delta R.T.: -0.016 min
Response: 256303
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



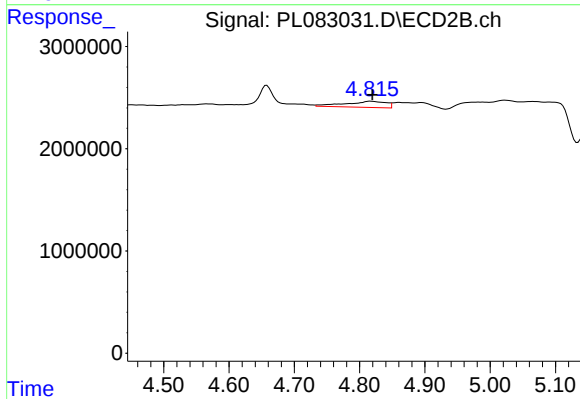
#22 Mirex

R.T.: 6.858 min
Delta R.T.: 0.008 min
Response: 36402
Conc: 0.02 ng/ml



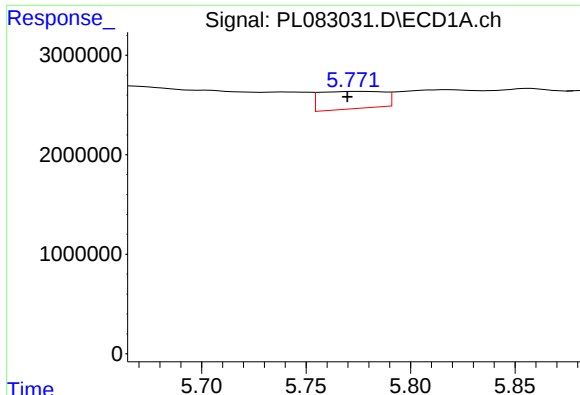
#25 Chlordane-3

R.T.: 5.661 min
Delta R.T.: -0.029 min
Response: 18388941
Conc: 44.32 ng/ml



#25 Chlordane-3

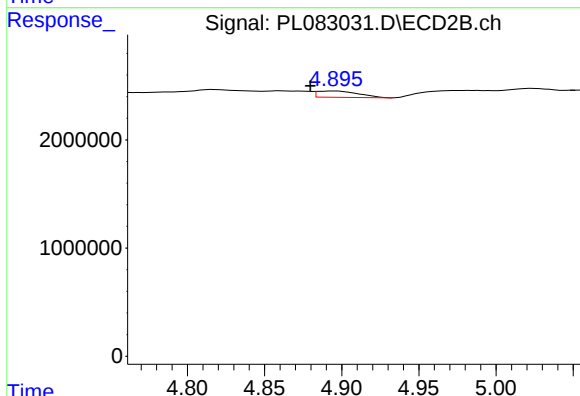
R.T.: 4.817 min
Delta R.T.: -0.003 min
Response: 2603976
Conc: 9.77 ng/ml



#26 Chlordane-4

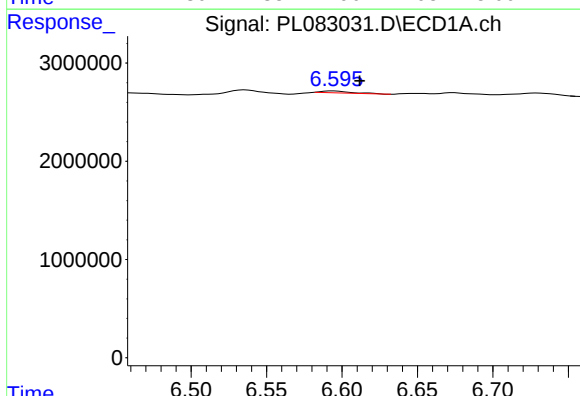
R.T.: 5.775 min
Delta R.T.: 0.006 min
Response: 3719671
Conc: 7.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



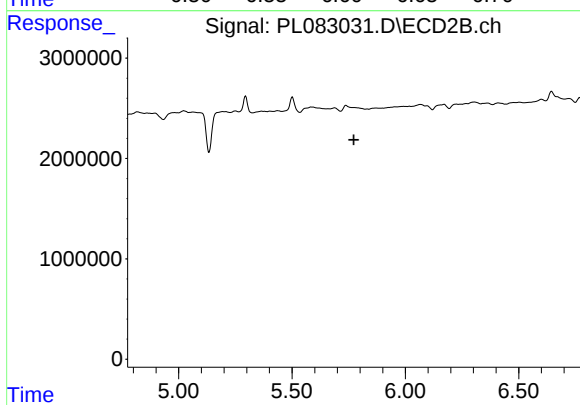
#26 Chlordane-4

R.T.: 4.895 min
Delta R.T.: 0.015 min
Response: 1083516
Conc: 3.85 ng/ml



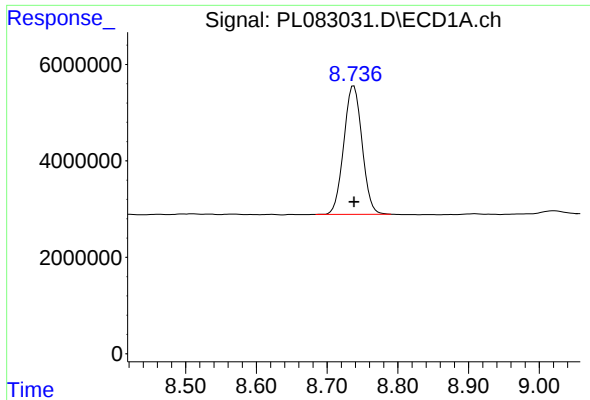
#27 Chlordane-5

R.T.: 6.594 min
Delta R.T.: -0.017 min
Response: 270269
Conc: 3.29 ng/ml



#27 Chlordane-5

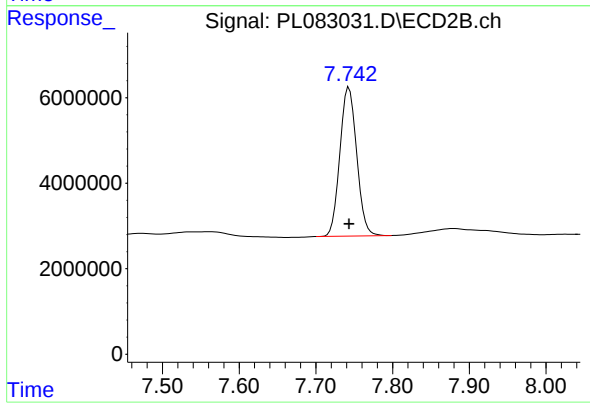
R.T.: 0.000 min
Exp R.T.: 5.772 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.738 min
Delta R.T.: 0.000 min
Response: 47817884
Conc: 22.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.743 min
Delta R.T.: 0.000 min
Response: 53200469
Conc: 21.40 ng/ml