

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL123022\
 Data File : PL079996.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Dec 2022 00:13
 Operator : AR\AJ
 Sample : PB149838TB
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 30 01:34:21 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL123022.M
 Quant Title : GC Extractables
 QLast Update : Thu Dec 29 17:31:33 2022
 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...	3.367	2.697	30370874	36857882	21.893	20.059
28)	SA Decachlor...	8.809	7.859	31680808	35985410	22.535	21.520
Target Compounds							
2)	A alpha-BHC	0.000	3.200	0	108896	N.D.	0.043 #
3)	MA gamma-BHC...	0.000	3.531	0	47056	N.D.	0.020 #
4)	MA Heptachlor	0.000	3.890f	0	134756	N.D.	0.063 #
5)	MB Aldrin	5.077	4.161	63605	-21001	0.038	N.D. #
6)	B beta-BHC	4.342	3.831	122570	19831	0.145	0.018 #
7)	B delta-BHC	4.584	4.055	288791	92866	0.171	0.041 #
8)	B Heptachlo...	0.000	4.657	0	43819	N.D.	0.021 #
9)	A Endosulfan I	5.886f	5.029	191495	28732	0.123	0.014 #
10)	B gamma-Chl...	5.741	4.911	634853	62954	0.370	0.029 #
12)	B 4,4'-DDE	6.007	5.162	231594	65557	0.157	0.036 #
13)	MA Dieldrin	6.144	5.300	383324	45122	0.235	0.022 #
14)	MA Endrin	6.384	5.543f	66380	1325649	0.051	0.856 #
15)	B Endosulfa...	6.582	5.833f	6680638	7716356	1.449	4.443 #
17)	MA 4,4'-DDT	6.813	0.000	646929	0	0.510	N.D. #
18)	B Endrin al...	6.726	0.000	138766	0	0.127	N.D. #
19)	B Endosulfa...	6.960	6.267	166124	266444	0.115	0.153 #
20)	A Methoxychlor	7.313	0.000	61462	0	0.087	N.D. #
24)	Chlordane-2	0.000	4.304f	0	100837	N.D.	1.486 #
25)	Chlordane-3	5.741	4.911	634853	62954	2.494	0.311 #
27)	Chlordane-5	6.644f	0.000	479045	0	8.849	N.D. #

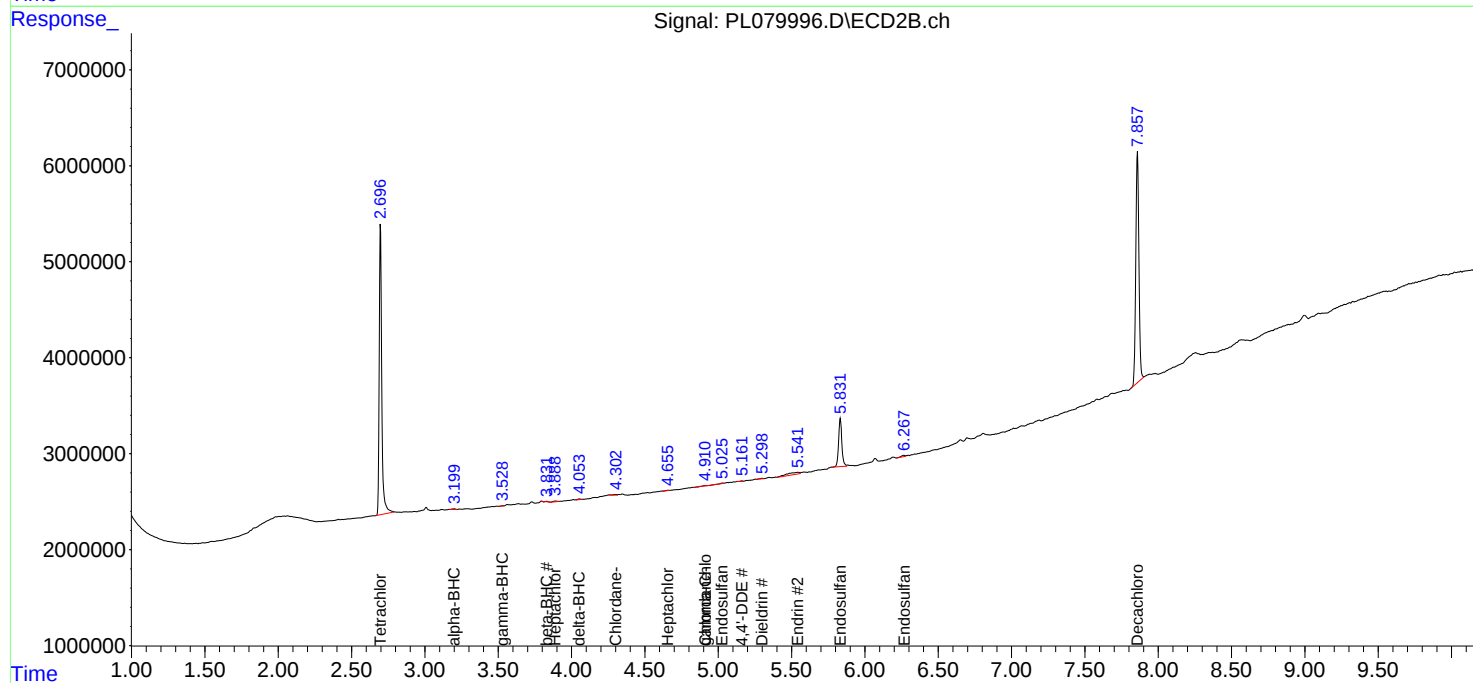
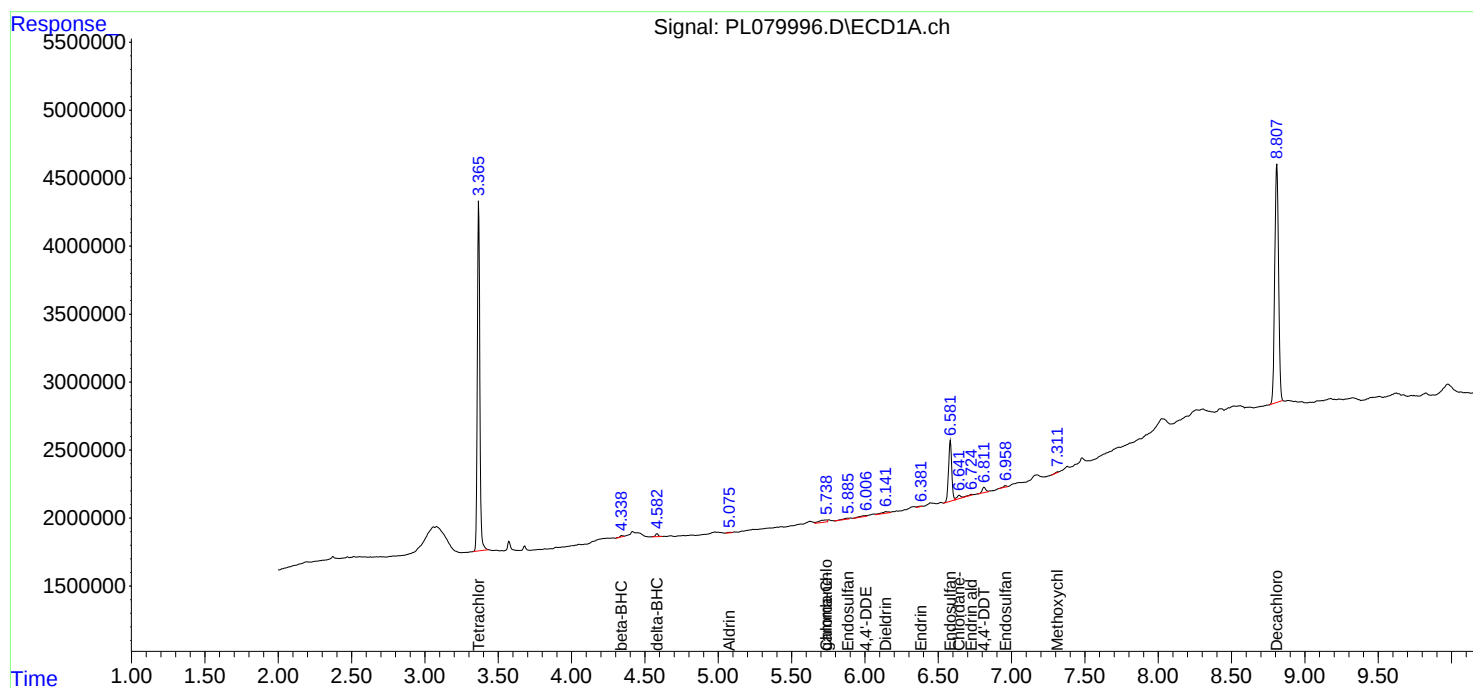
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

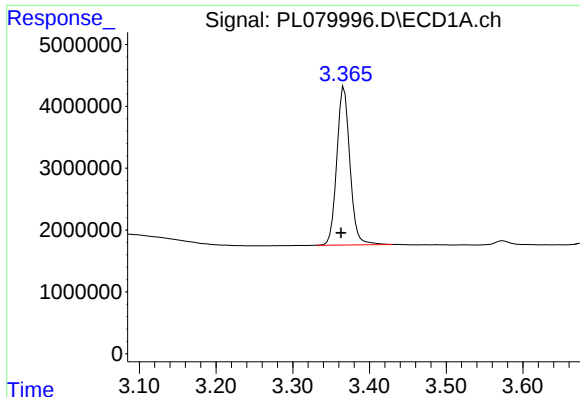
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL123022\
Data File : PL079996.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Dec 2022 00:13
Operator : AR\AJ
Sample : PB149838TB
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ALS Vial : 38 Sample Multiplier: 1

Instrument :
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Integration File signal 1: autoint1.e
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Quant Time: Dec 30 01:34:21 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL123022.M
Quant Title : GC Extractables
QLast Update : Thu Dec 29 17:31:33 2022
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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

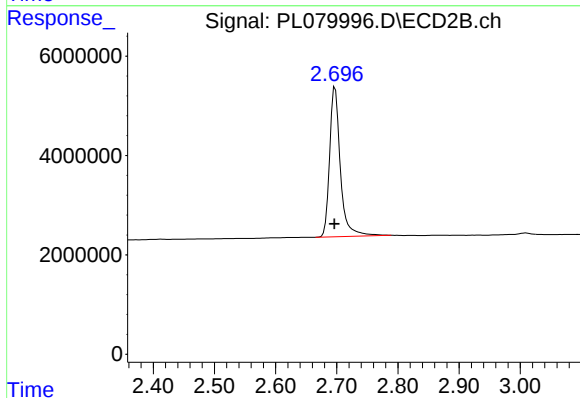




#1 Tetrachloro-m-xylene

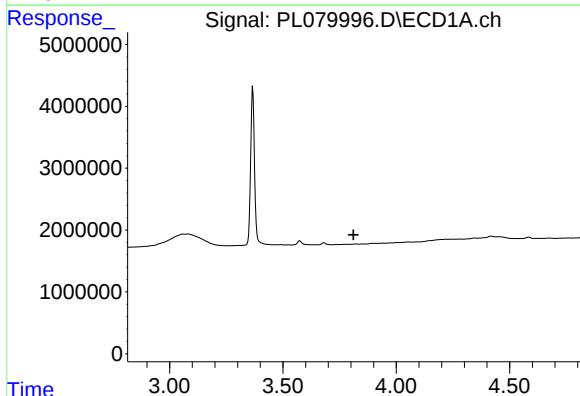
R.T.: 3.367 min
Delta R.T.: 0.004 min
Response: 30370874
Conc: 21.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



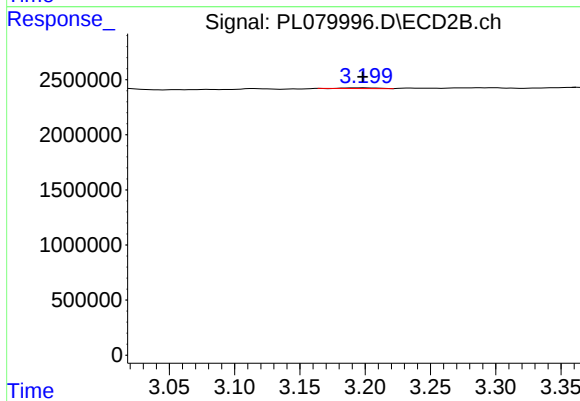
#1 Tetrachloro-m-xylene

R.T.: 2.697 min
Delta R.T.: 0.001 min
Response: 36857882
Conc: 20.06 ng/ml



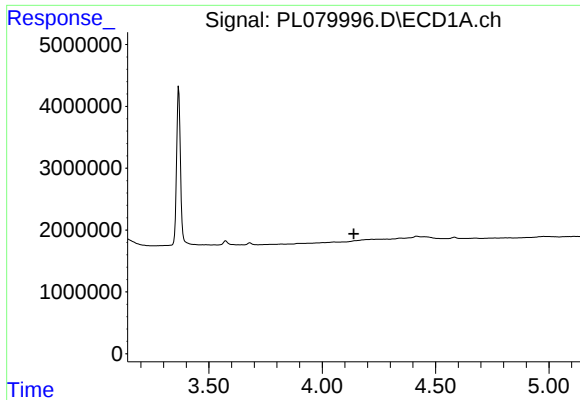
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.812 min
Response: 0
Conc: N.D.



#2 alpha-BHC

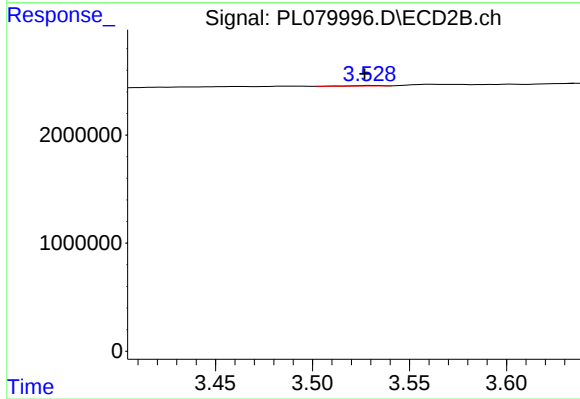
R.T.: 3.200 min
Delta R.T.: 0.001 min
Response: 108896
Conc: 0.04 ng/ml



#3 gamma-BHC (Lindane)

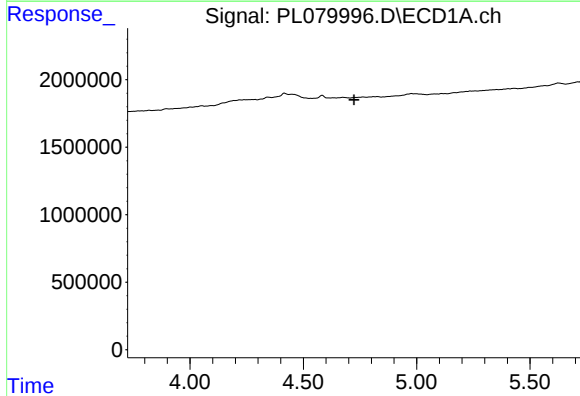
R.T.: 0.000 min
Exp R.T.: 4.140 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



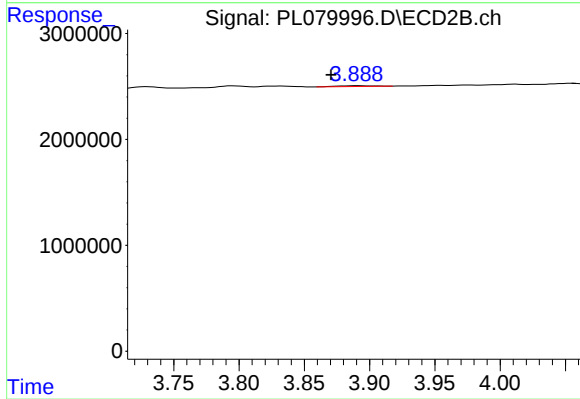
#3 gamma-BHC (Lindane)

R.T.: 3.531 min
Delta R.T.: 0.004 min
Response: 47056
Conc: 0.02 ng/ml



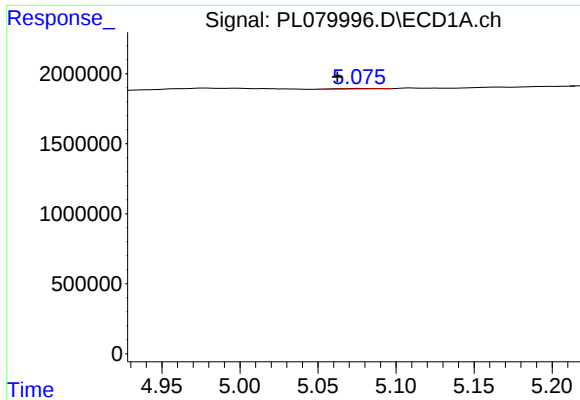
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.724 min
Response: 0
Conc: N.D.



#4 Heptachlor

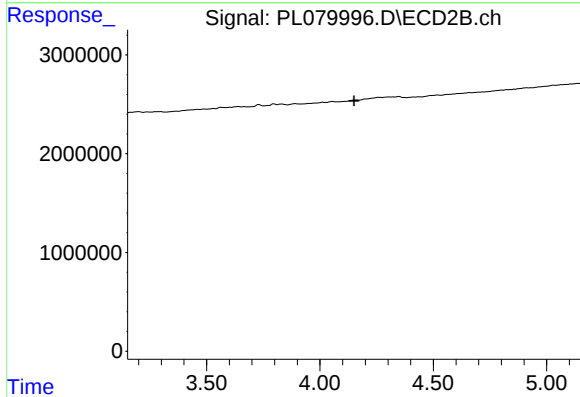
R.T.: 3.890 min
Delta R.T.: 0.020 min
Response: 134756
Conc: 0.06 ng/ml



#5 Aldrin

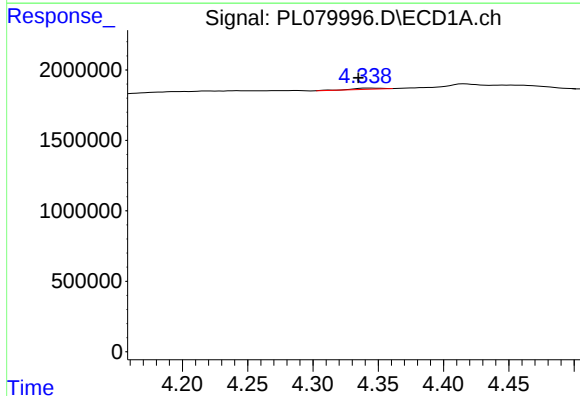
R.T.: 5.077 min
Delta R.T.: 0.014 min
Response: 63605
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



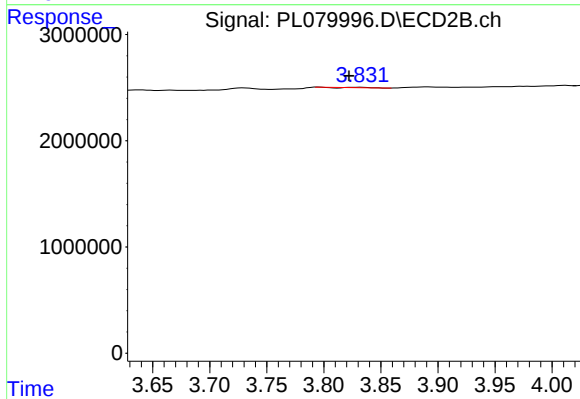
#5 Aldrin

R.T.: 4.161 min
Delta R.T.: 0.010 min
Response: -21001
Conc: N.D.



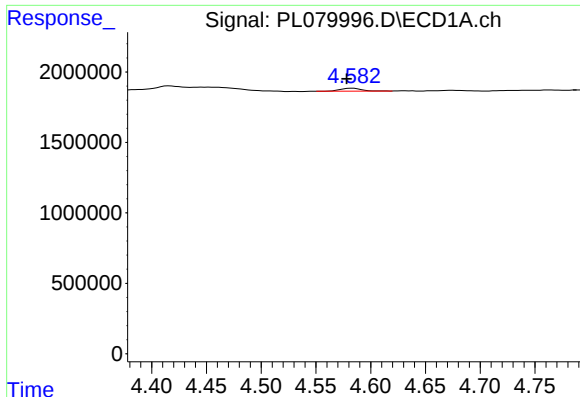
#6 beta-BHC

R.T.: 4.342 min
Delta R.T.: 0.007 min
Response: 122570
Conc: 0.14 ng/ml



#6 beta-BHC

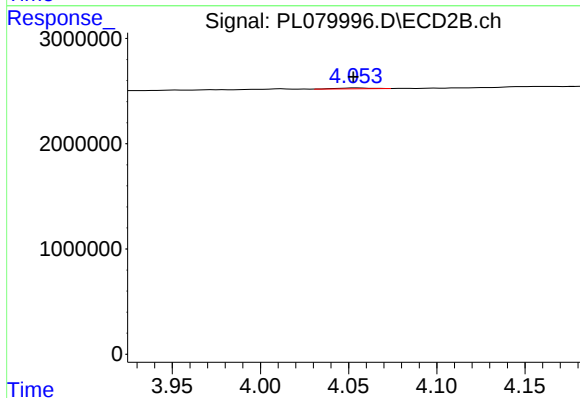
R.T.: 3.831 min
Delta R.T.: 0.008 min
Response: 19831
Conc: 0.02 ng/ml



#7 delta-BHC

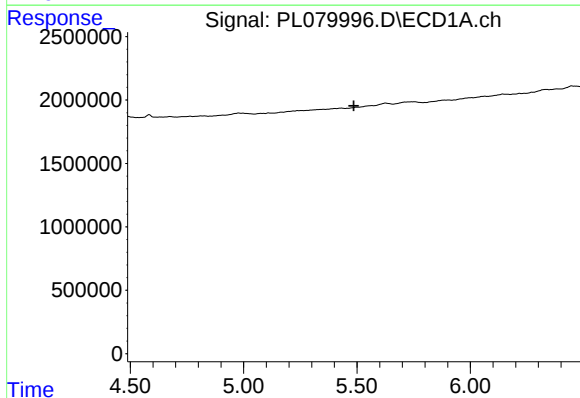
R.T.: 4.584 min
Delta R.T.: 0.006 min
Response: 288791
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



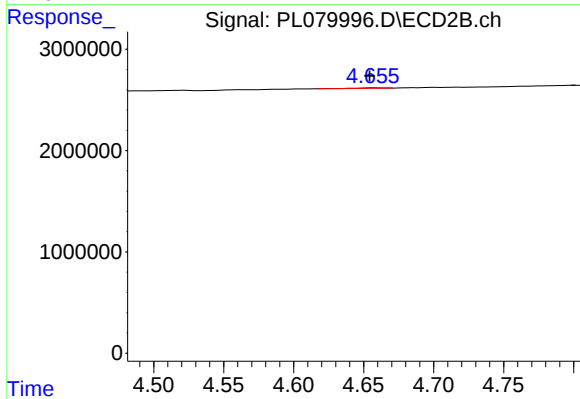
#7 delta-BHC

R.T.: 4.055 min
Delta R.T.: 0.002 min
Response: 92866
Conc: 0.04 ng/ml



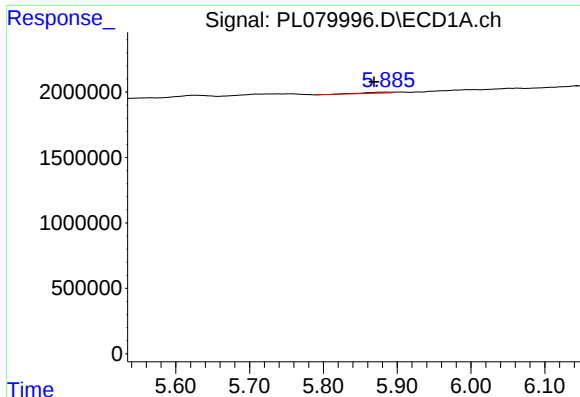
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.487 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

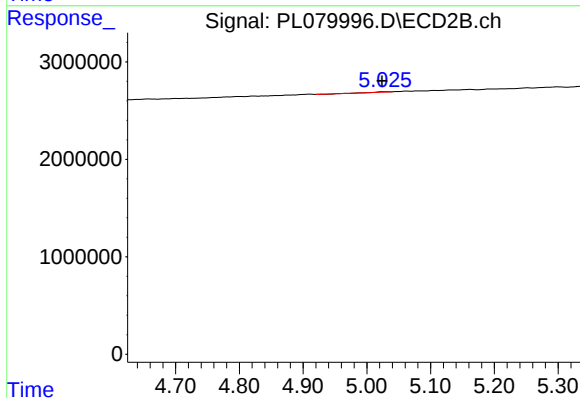
R.T.: 4.657 min
Delta R.T.: 0.003 min
Response: 43819
Conc: 0.02 ng/ml



#9 Endosulfan I

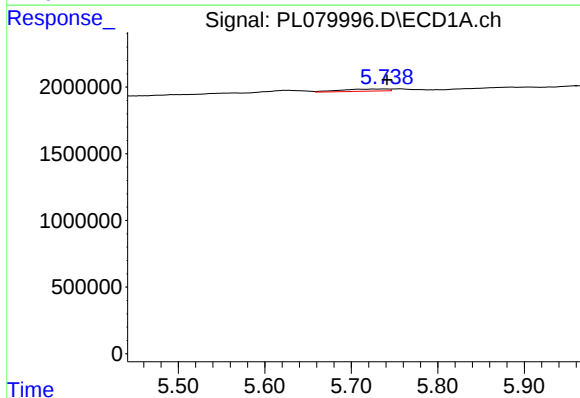
R.T.: 5.886 min
Delta R.T.: 0.017 min
Response: 191495
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



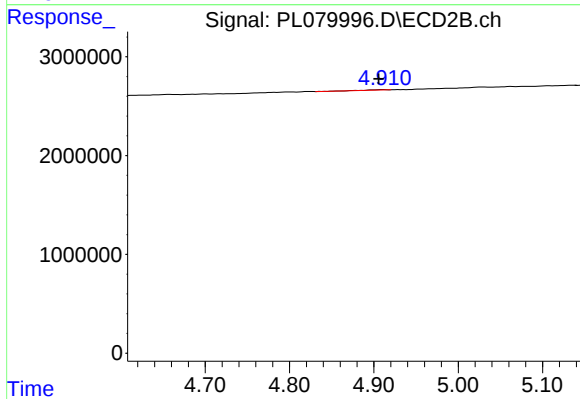
#9 Endosulfan I

R.T.: 5.029 min
Delta R.T.: 0.005 min
Response: 28732
Conc: 0.01 ng/ml



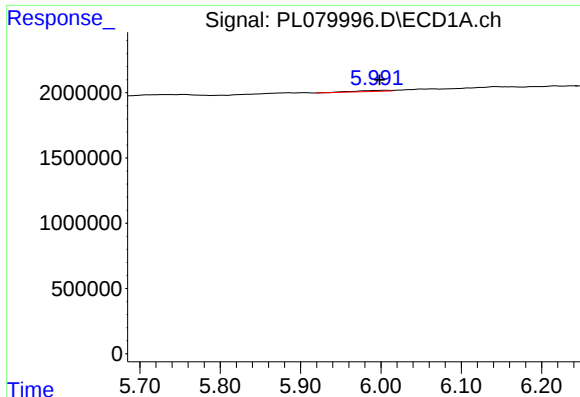
#10 gamma-Chlordane

R.T.: 5.741 min
Delta R.T.: 0.000 min
Response: 634853
Conc: 0.37 ng/ml



#10 gamma-Chlordane

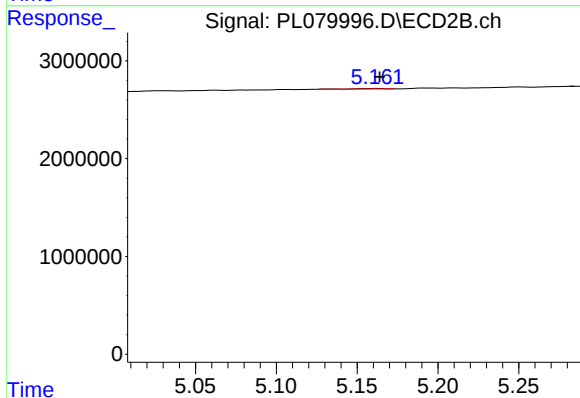
R.T.: 4.911 min
Delta R.T.: 0.005 min
Response: 62954
Conc: 0.03 ng/ml



#12 4,4'-DDE

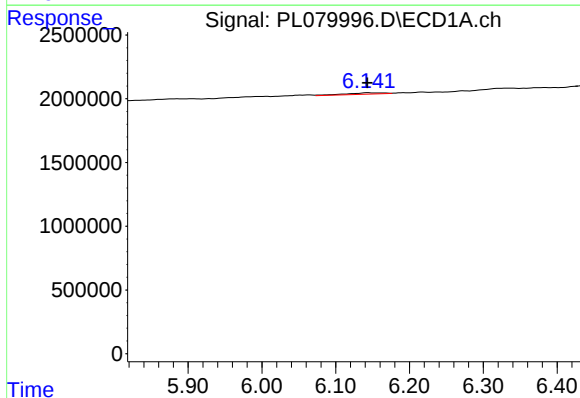
R.T.: 6.007 min
Delta R.T.: 0.009 min
Response: 231594
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



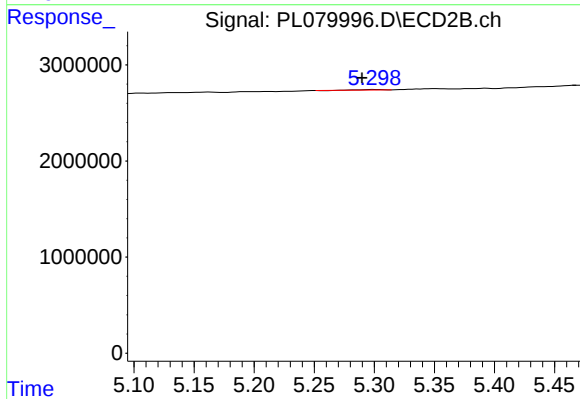
#12 4,4'-DDE

R.T.: 5.162 min
Delta R.T.: -0.002 min
Response: 65557
Conc: 0.04 ng/ml



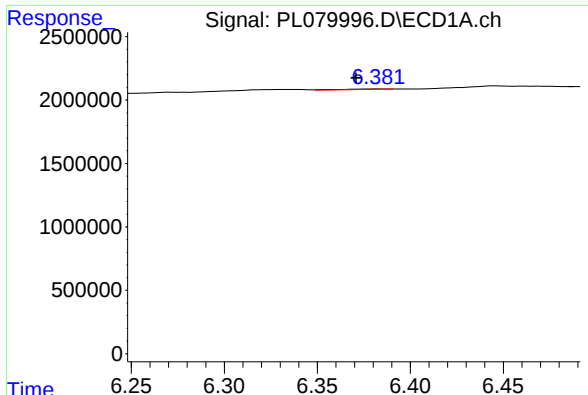
#13 Dieldrin

R.T.: 6.144 min
Delta R.T.: 0.000 min
Response: 383324
Conc: 0.23 ng/ml



#13 Dieldrin

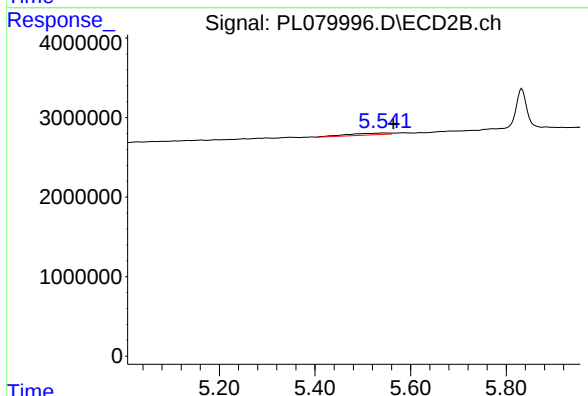
R.T.: 5.300 min
Delta R.T.: 0.010 min
Response: 45122
Conc: 0.02 ng/ml



#14 Endrin

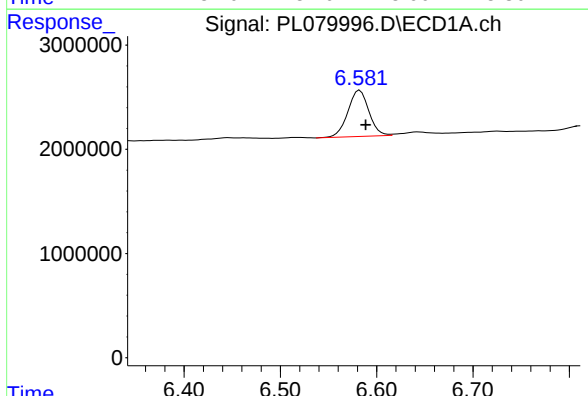
R.T.: 6.384 min
Delta R.T.: 0.013 min
Response: 66380
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



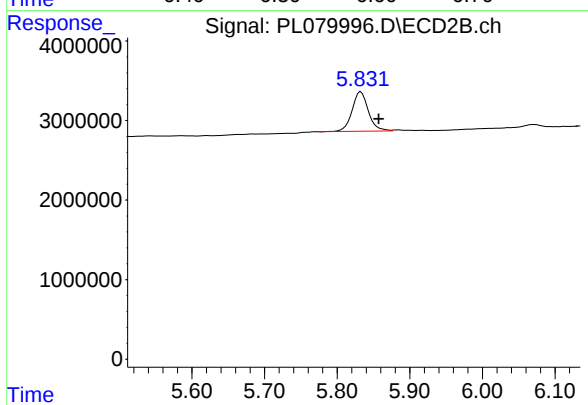
#14 Endrin

R.T.: 5.543 min
Delta R.T.: -0.021 min
Response: 1325649
Conc: 0.86 ng/ml



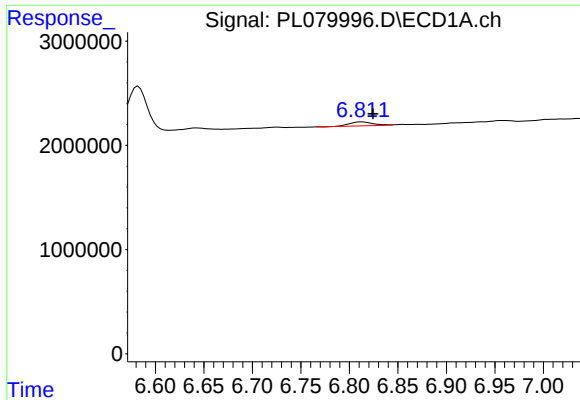
#15 Endosulfan II

R.T.: 6.582 min
Delta R.T.: -0.006 min
Response: 6680638
Conc: 1.45 ng/ml



#15 Endosulfan II

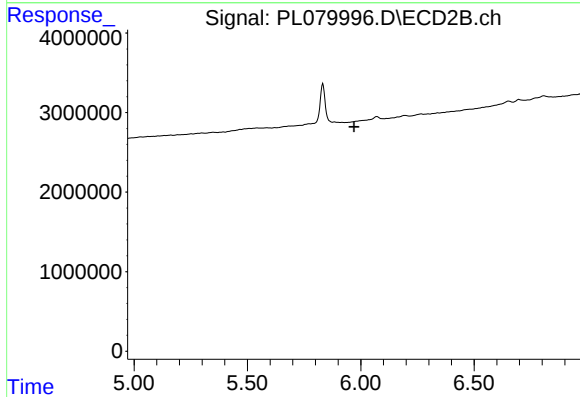
R.T.: 5.833 min
Delta R.T.: -0.024 min
Response: 7716356
Conc: 4.44 ng/ml



#17 4,4'-DDT

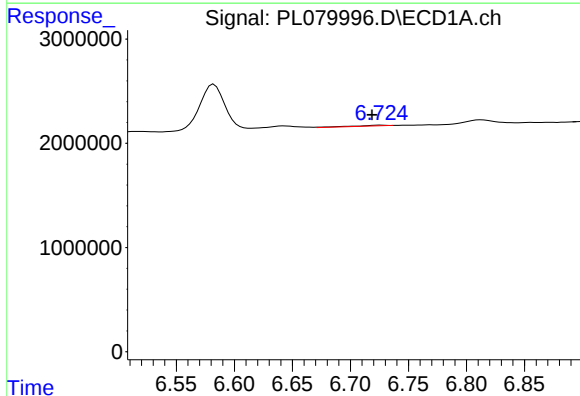
R.T.: 6.813 min
Delta R.T.: -0.012 min
Response: 646929
Conc: 0.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



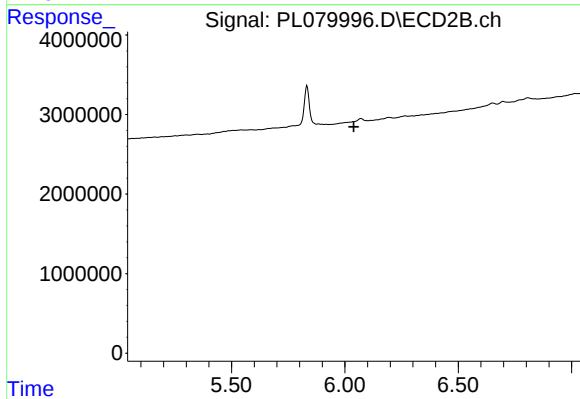
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 5.970 min
Response: 0
Conc: N.D.



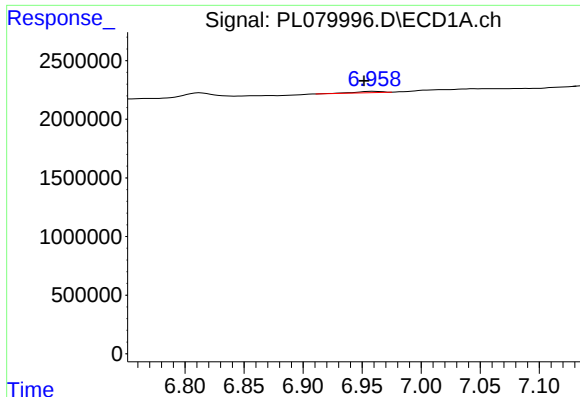
#18 Endrin aldehyde

R.T.: 6.726 min
Delta R.T.: 0.007 min
Response: 138766
Conc: 0.13 ng/ml



#18 Endrin aldehyde

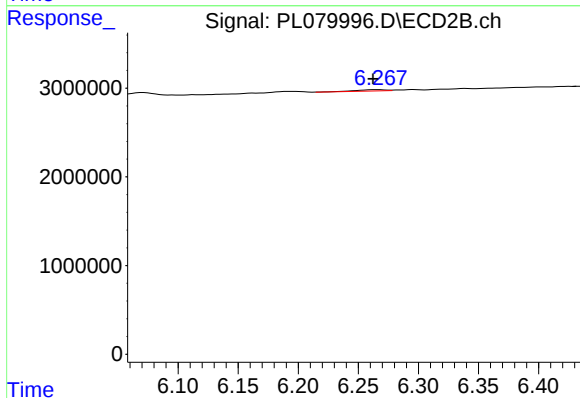
R.T.: 0.000 min
Exp R.T. : 6.039 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

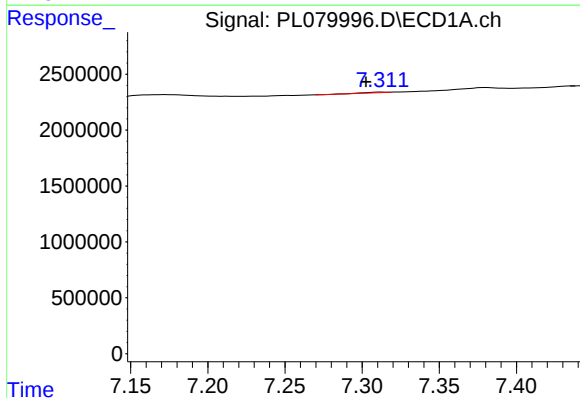
R.T.: 6.960 min
Delta R.T.: 0.008 min
Response: 166124
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



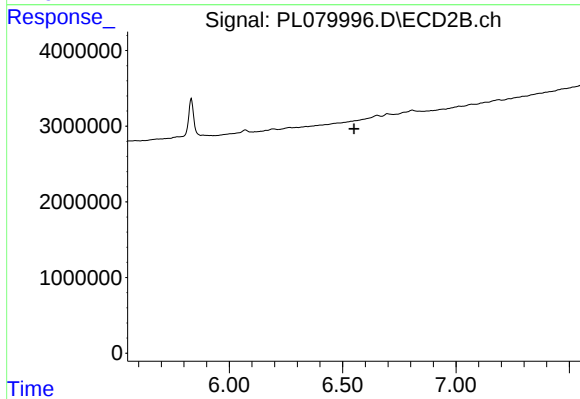
#19 Endosulfan Sulfate

R.T.: 6.267 min
Delta R.T.: 0.004 min
Response: 266444
Conc: 0.15 ng/ml



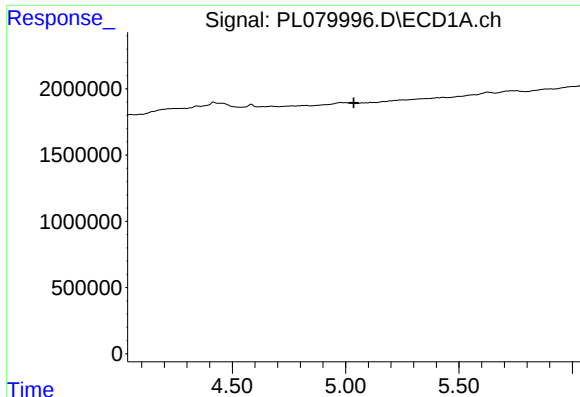
#20 Methoxychlor

R.T.: 7.313 min
Delta R.T.: 0.011 min
Response: 61462
Conc: 0.09 ng/ml



#20 Methoxychlor

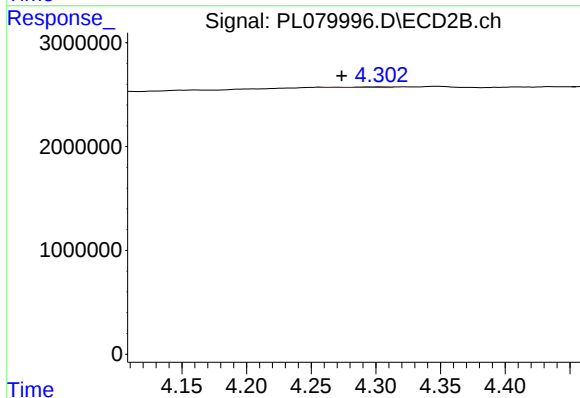
R.T.: 0.000 min
Exp R.T.: 6.551 min
Response: 0
Conc: N.D.



#24 Chlordane-2

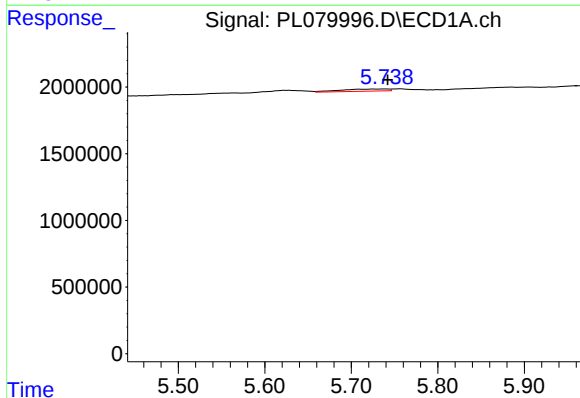
R.T.: 0.000 min
Exp R.T.: 5.037 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



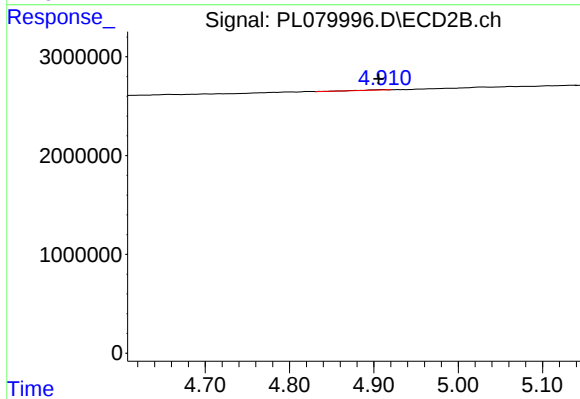
#24 Chlordane-2

R.T.: 4.304 min
Delta R.T.: 0.030 min
Response: 100837
Conc: 1.49 ng/ml



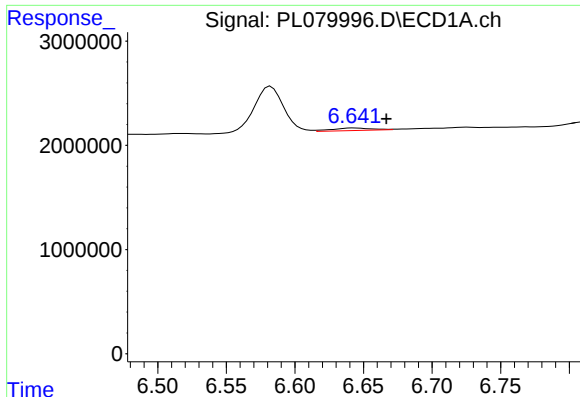
#25 Chlordane-3

R.T.: 5.741 min
Delta R.T.: -0.002 min
Response: 634853
Conc: 2.49 ng/ml



#25 Chlordane-3

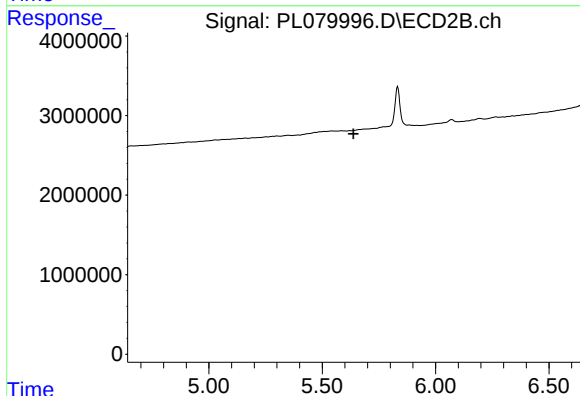
R.T.: 4.911 min
Delta R.T.: 0.005 min
Response: 62954
Conc: 0.31 ng/ml



#27 Chlordane-5

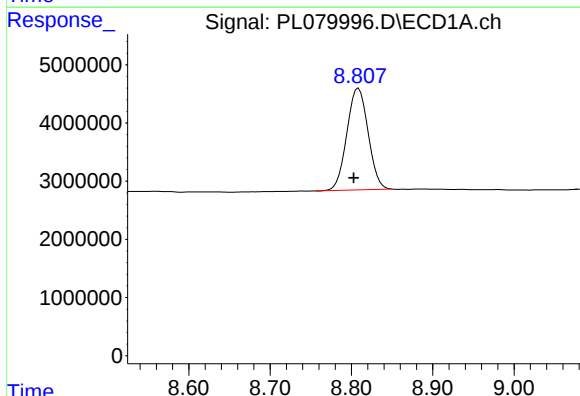
R.T.: 6.644 min
Delta R.T.: -0.023 min
Response: 479045
Conc: 8.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



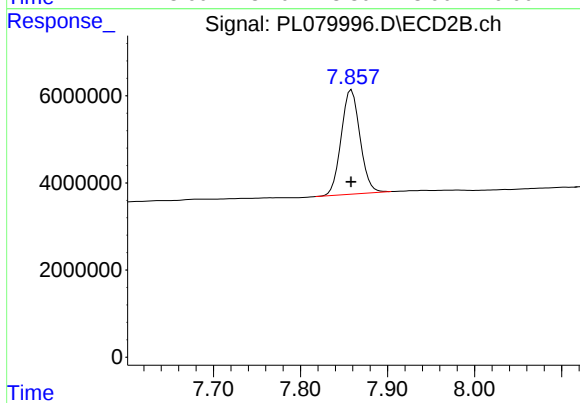
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 5.638 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.809 min
Delta R.T.: 0.006 min
Response: 31680808
Conc: 22.53 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.859 min
Delta R.T.: 0.000 min
Response: 35985410
Conc: 21.52 ng/ml