

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111522\
 Data File : PL079121.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Nov 2022 14:47
 Operator : AR\AJ
 Sample : N5613-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 WC-COMP-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 15 20:29:19 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102122.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 21 07:08:41 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...	3.324	2.578	27210826	32439662	14.269	12.706
28)	SA Decachlor...	8.772	7.644	19446499	22436421	12.927	11.845
Target Compounds							
2)	A alpha-BHC	3.810f	0.000	4819891	0	1.679	N.D. #
3)	MA gamma-BHC...	4.144f	0.000	417978	0	0.156	N.D. #
4)	MA Heptachlor	4.689	3.710	74429	1325799	0.029	0.382 #
5)	MB Aldrin	5.004f	3.971	574399	1113294	0.232	0.318 #
6)	B beta-BHC	4.330	3.684	-521583	1558106	N.D.	1.086
7)	B delta-BHC	4.545f	3.907	640719	359827	0.281	0.099 #
8)	B Heptachlo...	5.456	0.000	1176490	0	0.554	N.D. #
9)	A Endosulfan I	5.843	4.863f	2027635	2694767	0.950	0.941
10)	B gamma-Chl...	5.714	4.727	8042922	5886409	3.563	1.921 #
11)	B alpha-Chl...	5.792	4.787	11618944	9921222	5.022	3.329 #
12)	B 4,4'-DDE	5.958f	4.984	846784	1736078	0.423	0.638 #
13)	MA Dieldrin	6.148f	5.111	-58134	2229902	N.D.	0.753
14)	MA Endrin	6.355	5.354f	328124	387429	0.173	0.149
15)	B Endosulfa...	6.556f	5.670	165080	1310800	0.088	0.576 #
16)	A 4,4'-DDD	6.496	5.534	871298	85649	0.523	0.039 #
17)	MA 4,4'-DDT	6.808	5.775	-73101	1120912	N.D.	0.517
19)	B Endosulfa...	0.000	6.070	0	456853	N.D.	0.192 #
20)	A Methoxychlor	7.318f	6.329f	276401	909982	0.300	0.802 #
22)	Mirex	7.909f	0.000	542063	0	0.371	N.D. #
23)	Chlordane-1	4.472	3.542	366699	4177139	4.680	41.417 #
24)	Chlordane-2	5.004	4.106	574399	2332513	6.942	21.917 #
25)	Chlordane-3	5.714	4.727	8042922	5886409	24.077	19.313
26)	Chlordane-4	5.792	4.787	11618944	9921222	28.302	30.362
27)	Chlordane-5	0.000	5.452	0	893388	N.D.	10.954 #

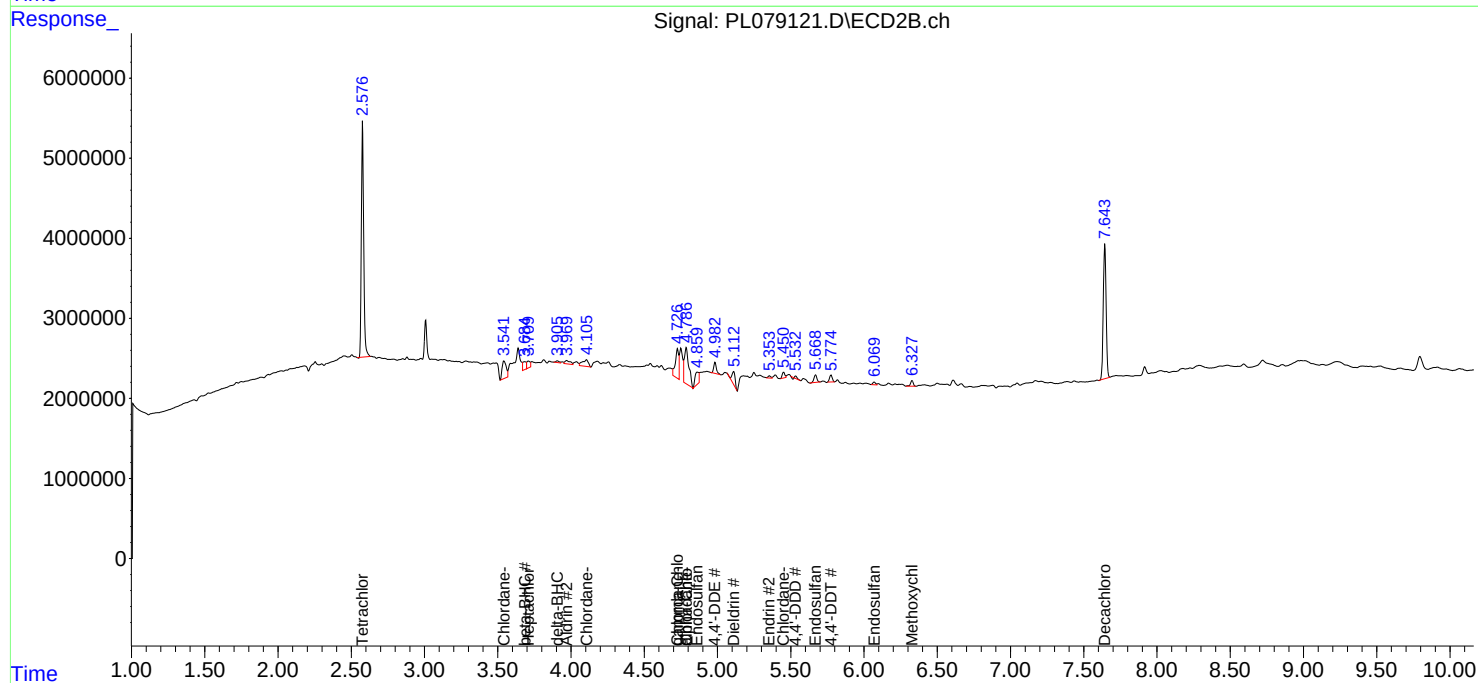
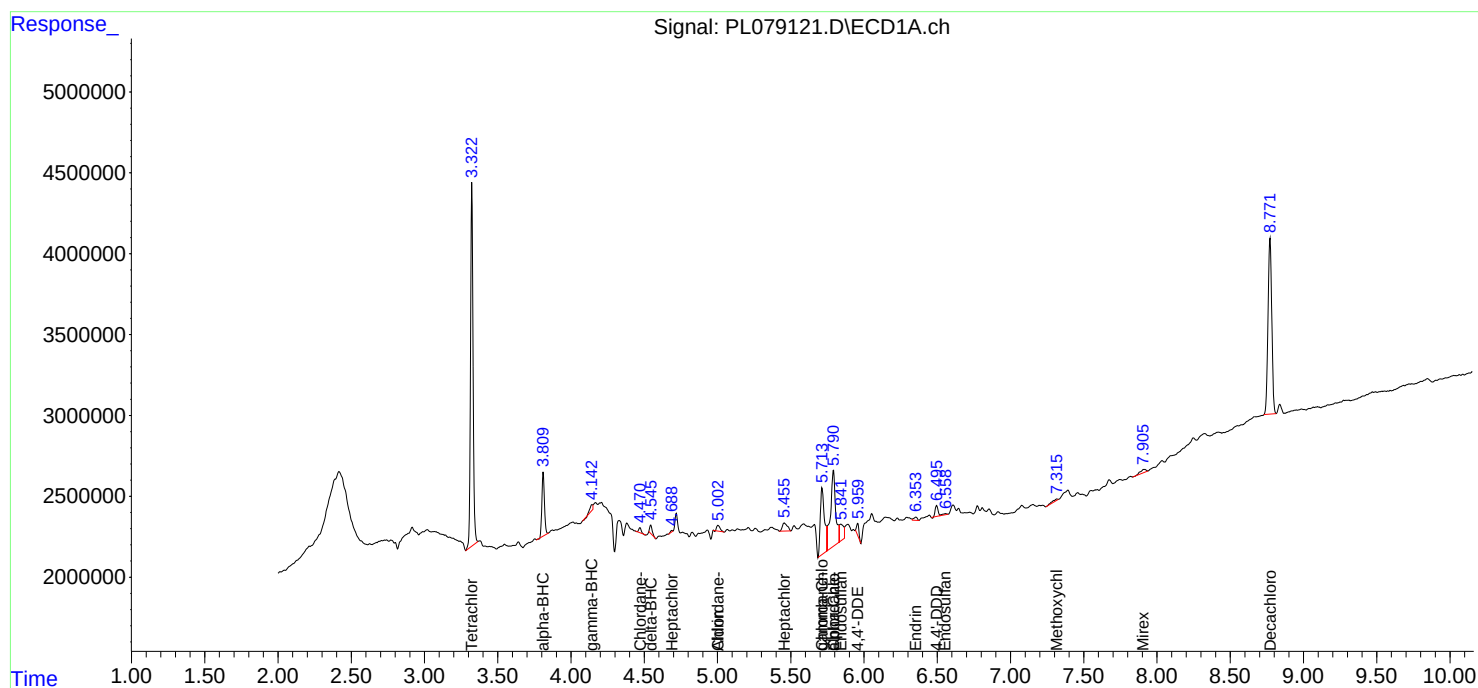
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

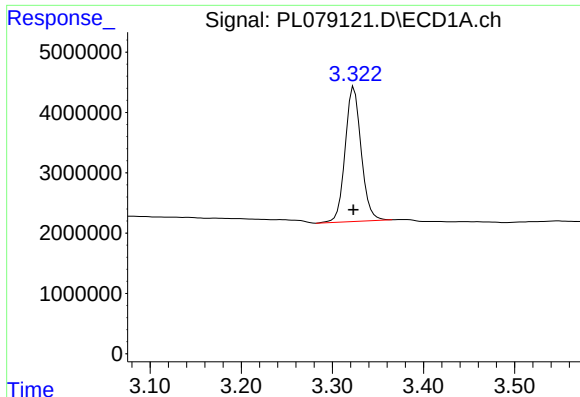
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111522\
Data File : PL079121.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Nov 2022 14:47
Operator : AR\AJ
Sample : N5613-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
WC-COMP-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 15 20:29:19 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102122.M
Quant Title : GC Extractables
QLast Update : Fri Oct 21 07:08:41 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

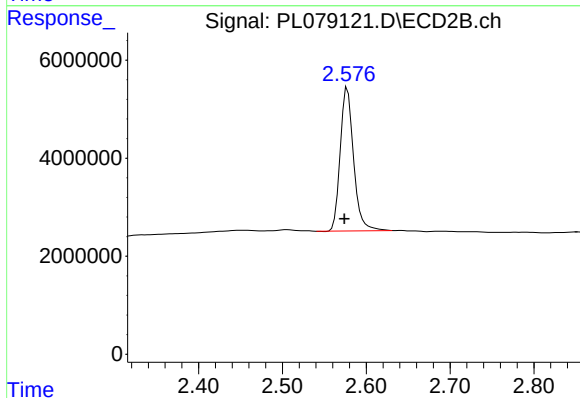




#1 Tetrachloro-m-xylene

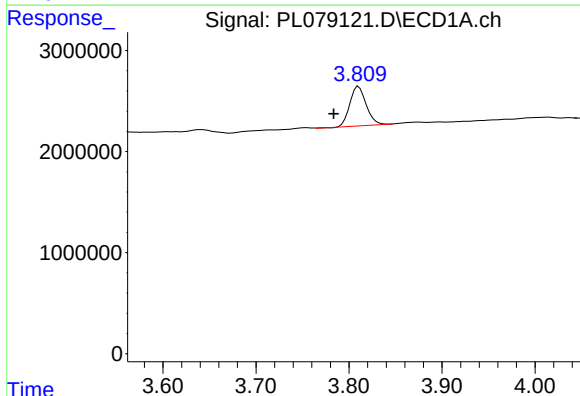
R.T.: 3.324 min
Delta R.T.: 0.000 min
Response: 27210826
Conc: 14.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-COMP-1



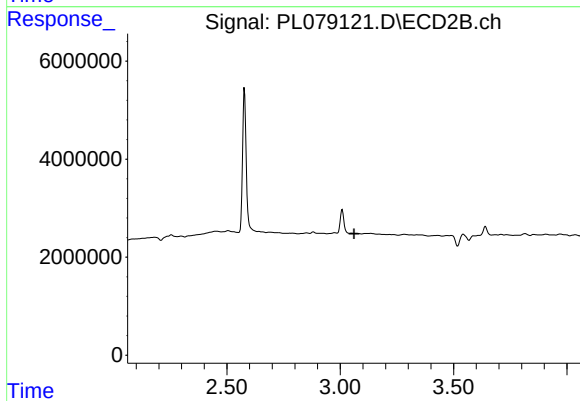
#1 Tetrachloro-m-xylene

R.T.: 2.578 min
Delta R.T.: 0.004 min
Response: 32439662
Conc: 12.71 ng/ml



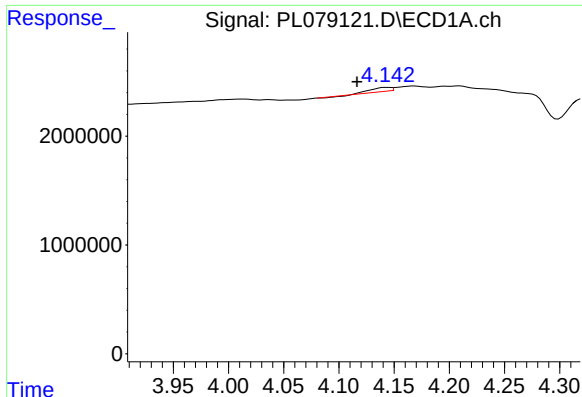
#2 alpha-BHC

R.T.: 3.810 min
Delta R.T.: 0.027 min
Response: 4819891
Conc: 1.68 ng/ml



#2 alpha-BHC

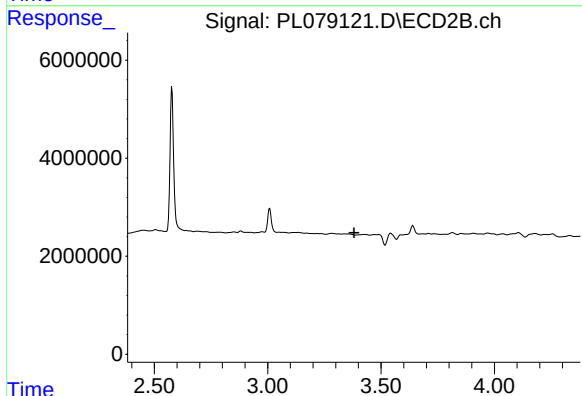
R.T.: 0.000 min
Exp R.T. : 3.061 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

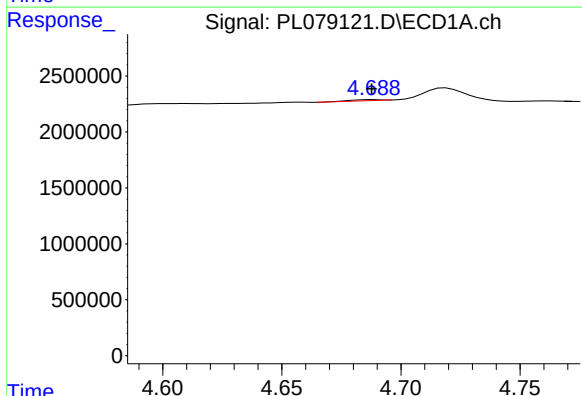
R.T.: 4.144 min
Delta R.T.: 0.027 min
Response: 417978
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-COMP-1



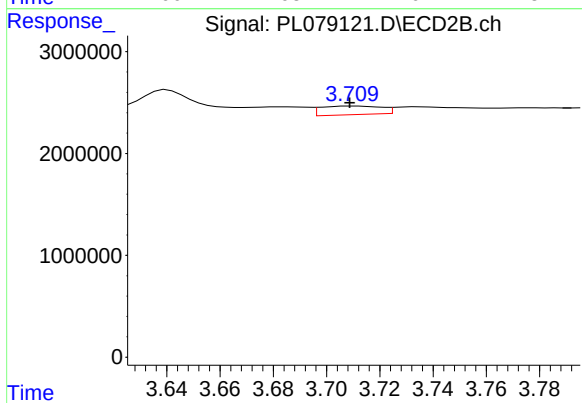
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 3.382 min
Response: 0
Conc: N.D.



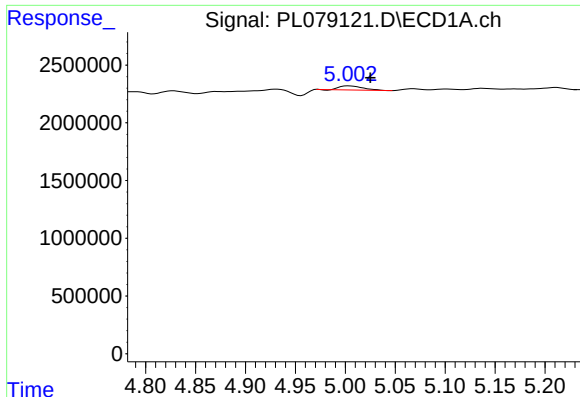
#4 Heptachlor

R.T.: 4.689 min
Delta R.T.: 0.001 min
Response: 74429
Conc: 0.03 ng/ml



#4 Heptachlor

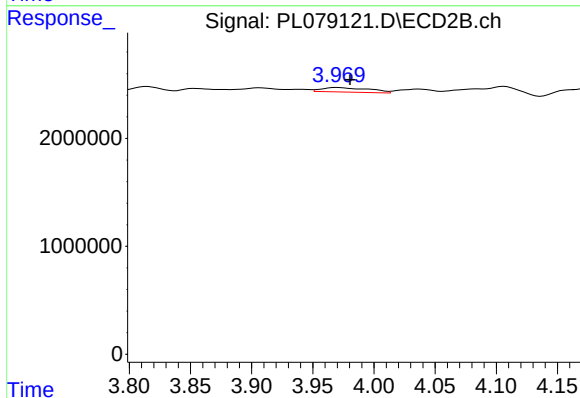
R.T.: 3.710 min
Delta R.T.: 0.001 min
Response: 1325799
Conc: 0.38 ng/ml



#5 Aldrin

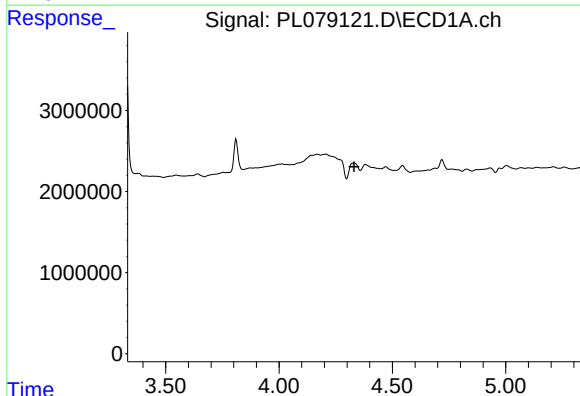
R.T.: 5.004 min
Delta R.T.: -0.021 min
Response: 574399
Conc: 0.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-COMP-1



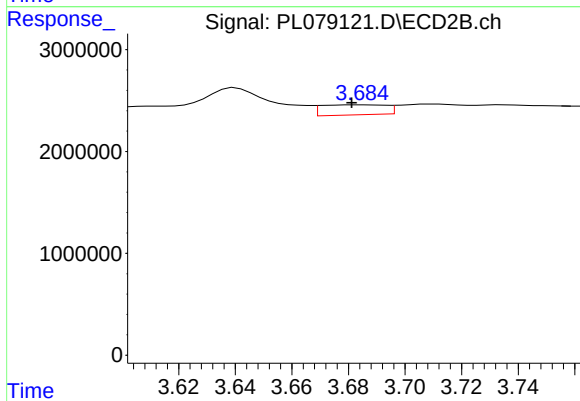
#5 Aldrin

R.T.: 3.971 min
Delta R.T.: -0.010 min
Response: 1113294
Conc: 0.32 ng/ml



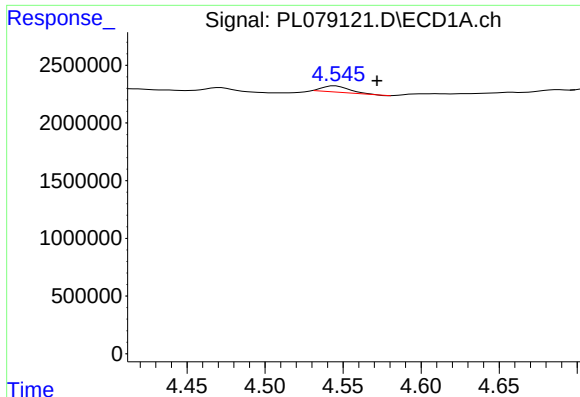
#6 beta-BHC

R.T.: 4.330 min
Delta R.T.: -0.001 min
Response: -521583
Conc: N.D.



#6 beta-BHC

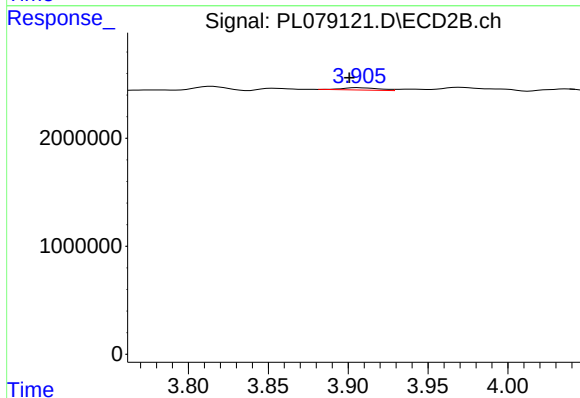
R.T.: 3.684 min
Delta R.T.: 0.003 min
Response: 1558106
Conc: 1.09 ng/ml



#7 delta-BHC

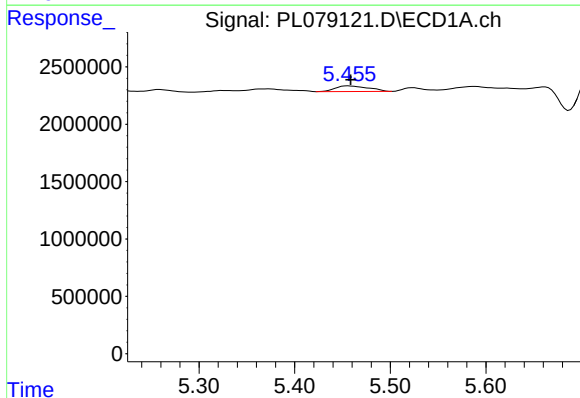
R.T.: 4.545 min
Delta R.T.: -0.027 min
Response: 640719
Conc: 0.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-COMP-1



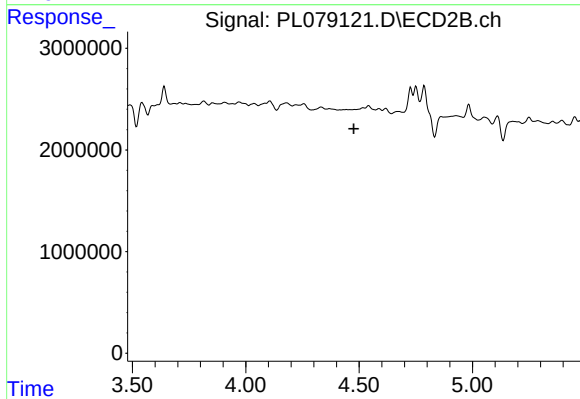
#7 delta-BHC

R.T.: 3.907 min
Delta R.T.: 0.006 min
Response: 359827
Conc: 0.10 ng/ml



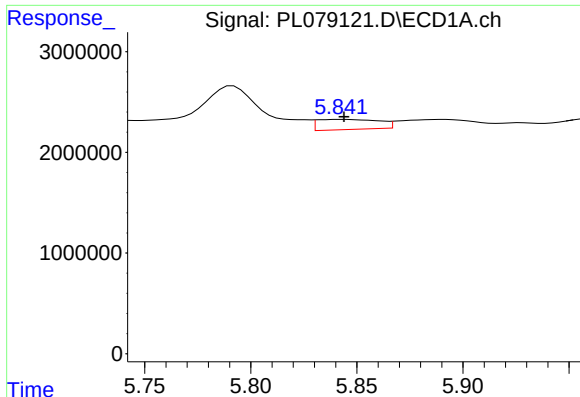
#8 Heptachlor epoxide

R.T.: 5.456 min
Delta R.T.: -0.003 min
Response: 1176490
Conc: 0.55 ng/ml



#8 Heptachlor epoxide

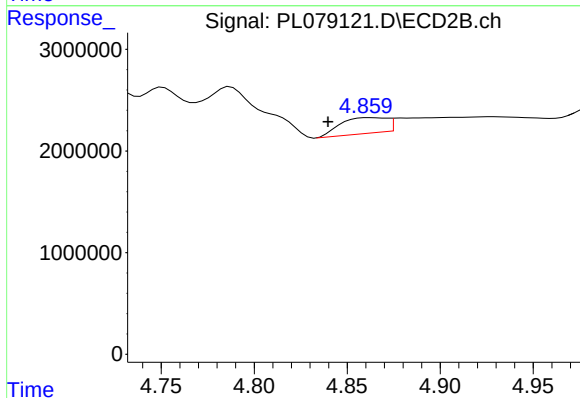
R.T.: 0.000 min
Exp R.T.: 4.477 min
Response: 0
Conc: N.D.



#9 Endosulfan I

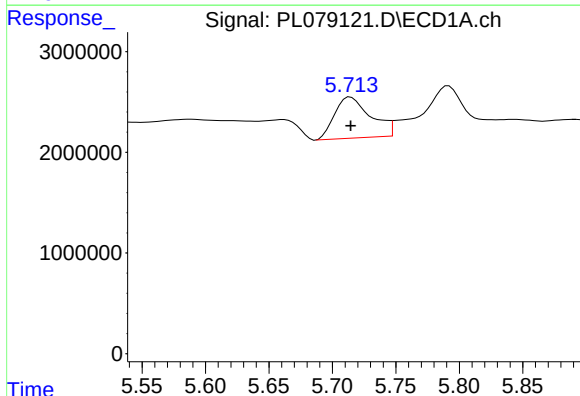
R.T.: 5.843 min
Delta R.T.: -0.001 min
Response: 2027635
Conc: 0.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-COMP-1



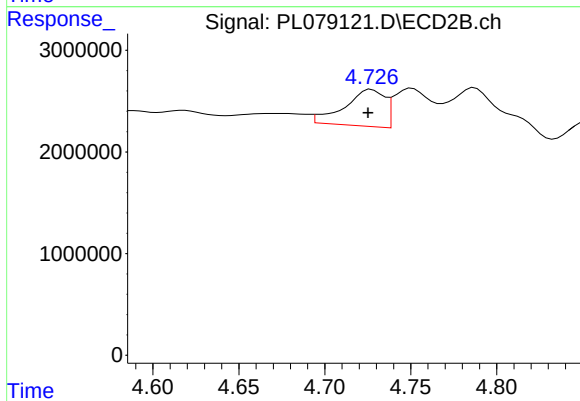
#9 Endosulfan I

R.T.: 4.863 min
Delta R.T.: 0.023 min
Response: 2694767
Conc: 0.94 ng/ml



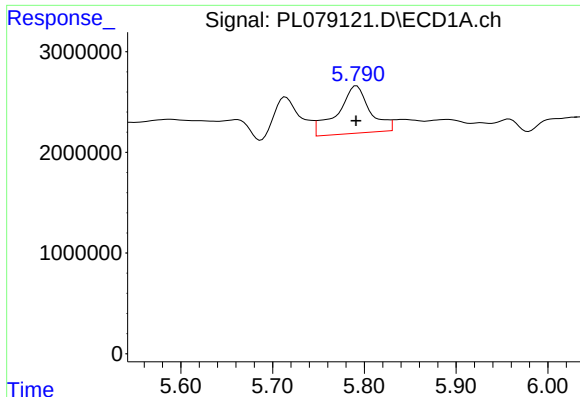
#10 gamma-Chlordane

R.T.: 5.714 min
Delta R.T.: 0.000 min
Response: 8042922
Conc: 3.56 ng/ml



#10 gamma-Chlordane

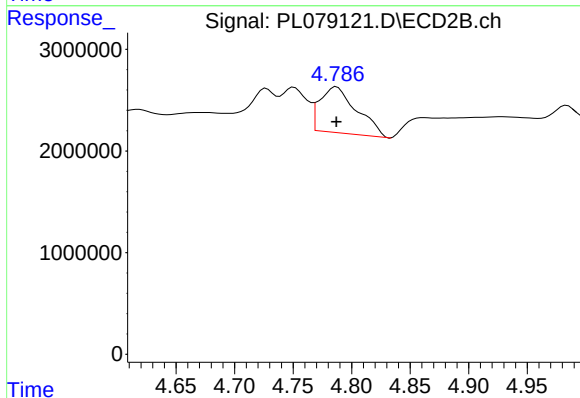
R.T.: 4.727 min
Delta R.T.: 0.002 min
Response: 5886409
Conc: 1.92 ng/ml



#11 alpha-Chlordane

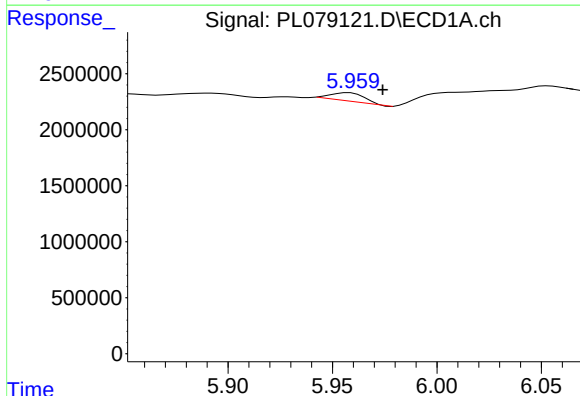
R.T.: 5.792 min
Delta R.T.: 0.000 min
Response: 11618944
Conc: 5.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-COMP-1



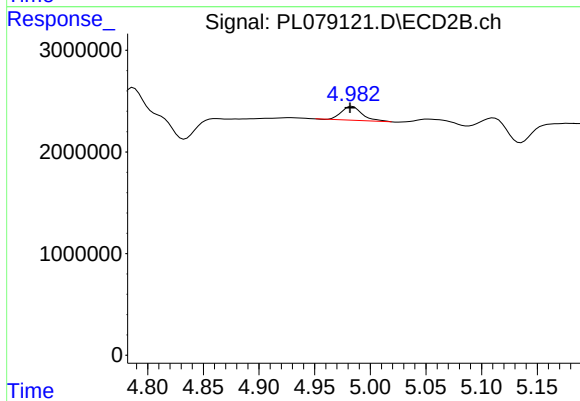
#11 alpha-Chlordane

R.T.: 4.787 min
Delta R.T.: 0.000 min
Response: 9921222
Conc: 3.33 ng/ml



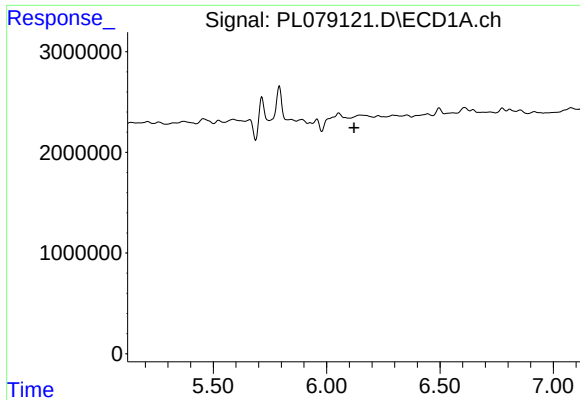
#12 4,4'-DDE

R.T.: 5.958 min
Delta R.T.: -0.016 min
Response: 846784
Conc: 0.42 ng/ml



#12 4,4'-DDE

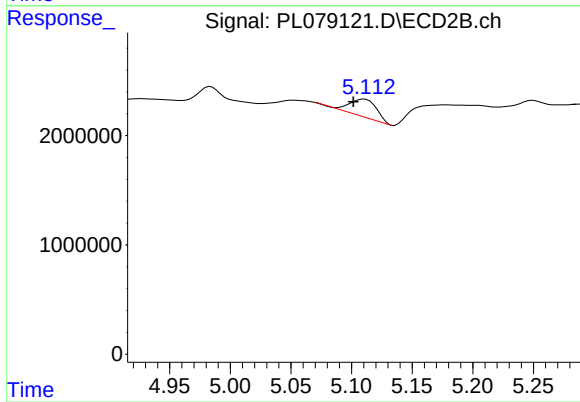
R.T.: 4.984 min
Delta R.T.: 0.002 min
Response: 1736078
Conc: 0.64 ng/ml



#13 Dieldrin

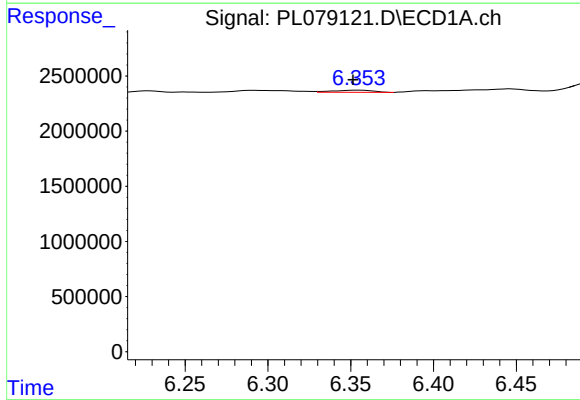
R.T.: 6.148 min
Delta R.T.: 0.026 min
Response: -58134
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-COMP-1



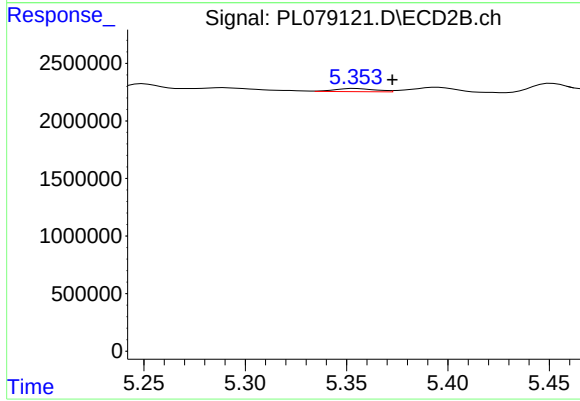
#13 Dieldrin

R.T.: 5.111 min
Delta R.T.: 0.009 min
Response: 2229902
Conc: 0.75 ng/ml



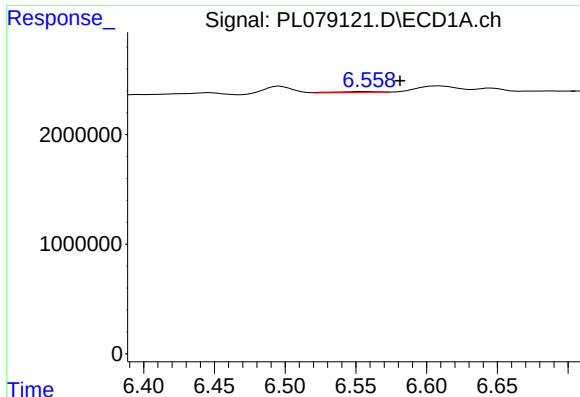
#14 Endrin

R.T.: 6.355 min
Delta R.T.: 0.003 min
Response: 328124
Conc: 0.17 ng/ml



#14 Endrin

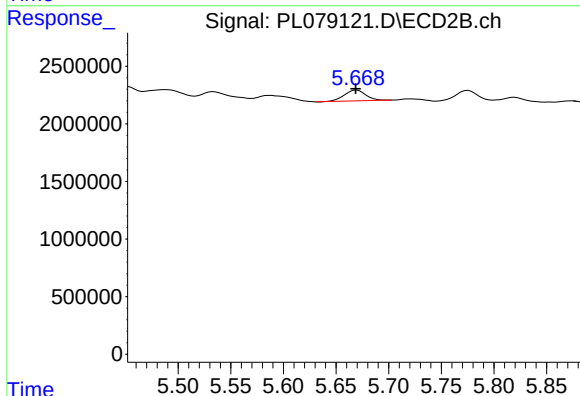
R.T.: 5.354 min
Delta R.T.: -0.018 min
Response: 387429
Conc: 0.15 ng/ml



#15 Endosulfan II

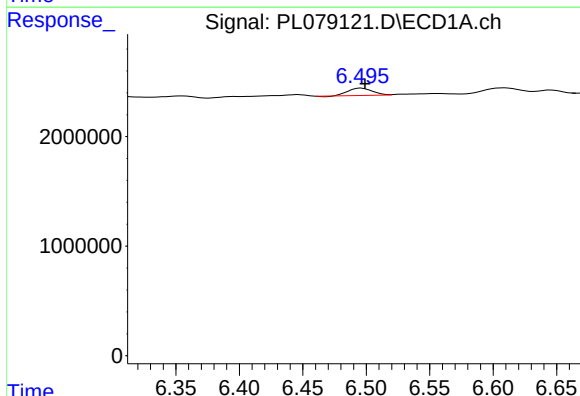
R.T.: 6.556 min
Delta R.T.: -0.025 min
Response: 165080
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-COMP-1



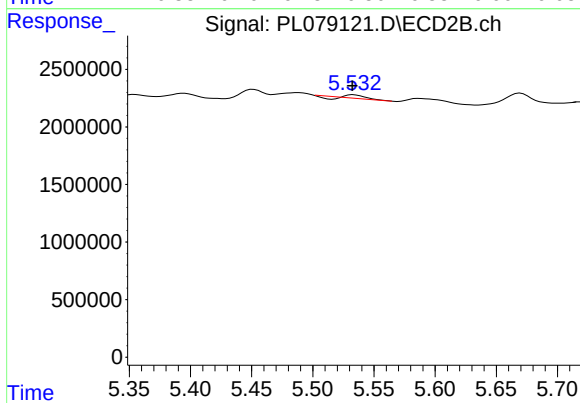
#15 Endosulfan II

R.T.: 5.670 min
Delta R.T.: 0.001 min
Response: 1310800
Conc: 0.58 ng/ml



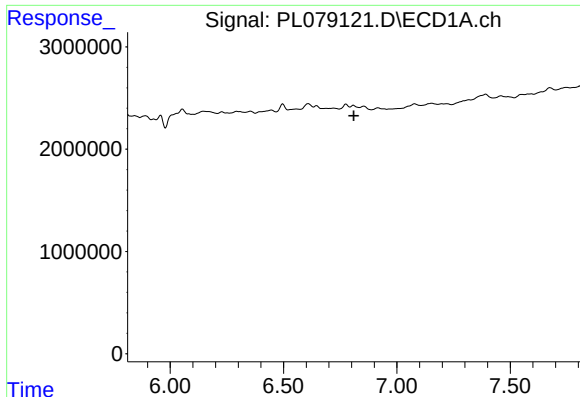
#16 4,4'-DDD

R.T.: 6.496 min
Delta R.T.: -0.003 min
Response: 871298
Conc: 0.52 ng/ml



#16 4,4'-DDD

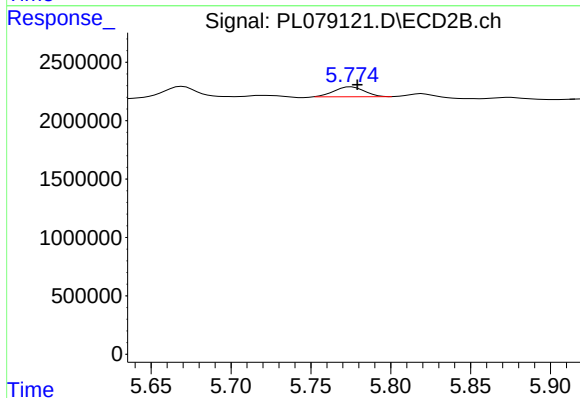
R.T.: 5.534 min
Delta R.T.: 0.001 min
Response: 85649
Conc: 0.04 ng/ml



#17 4,4'-DDT

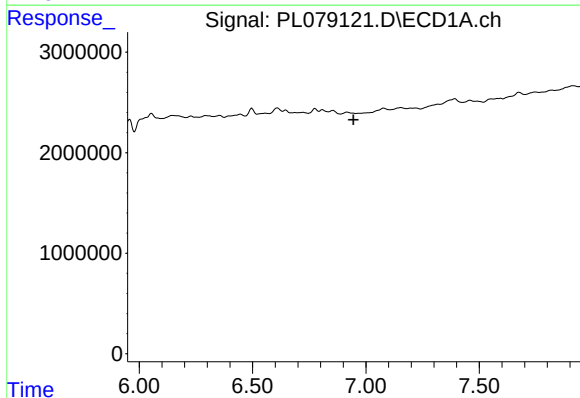
R.T.: 6.808 min
Delta R.T.: -0.001 min
Response: -73101
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-COMP-1



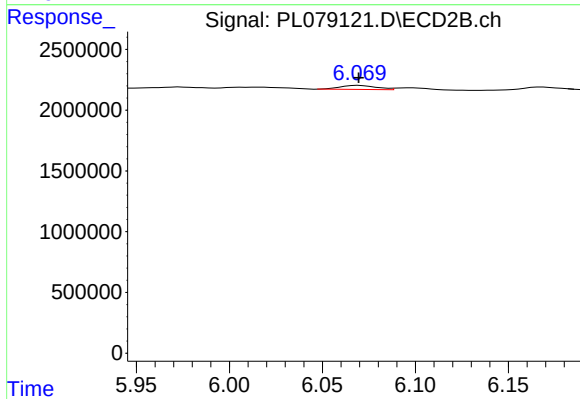
#17 4,4'-DDT

R.T.: 5.775 min
Delta R.T.: -0.003 min
Response: 1120912
Conc: 0.52 ng/ml



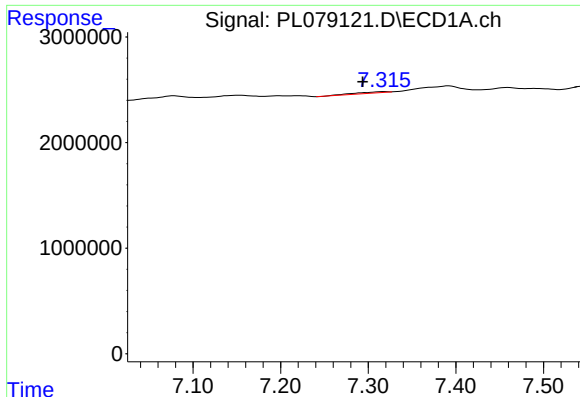
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.946 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

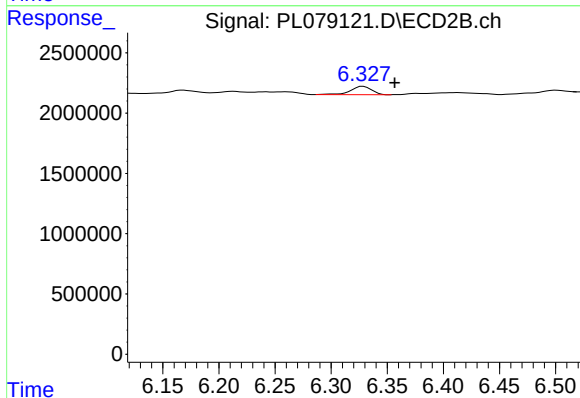
R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 456853
Conc: 0.19 ng/ml



#20 Methoxychlor

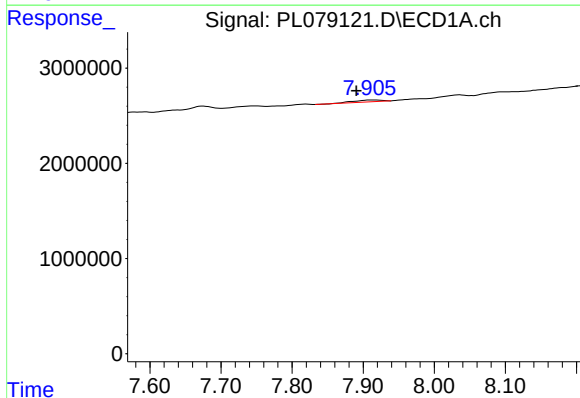
R.T.: 7.318 min
Delta R.T.: 0.024 min
Response: 276401
Conc: 0.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-COMP-1



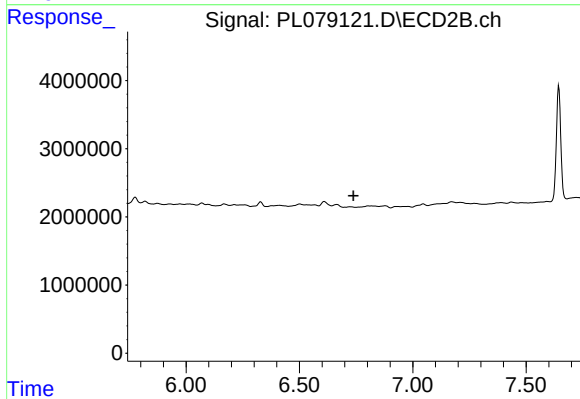
#20 Methoxychlor

R.T.: 6.329 min
Delta R.T.: -0.028 min
Response: 909982
Conc: 0.80 ng/ml



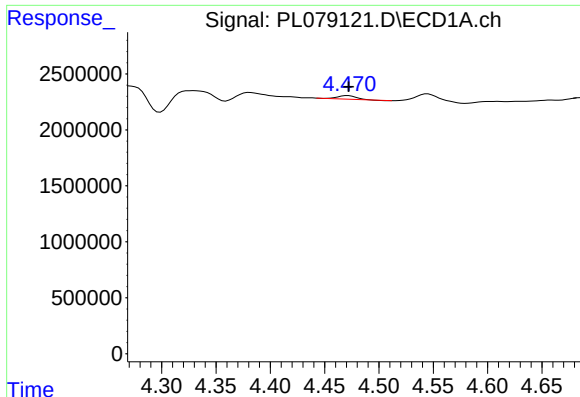
#22 Mirex

R.T.: 7.909 min
Delta R.T.: 0.018 min
Response: 542063
Conc: 0.37 ng/ml



#22 Mirex

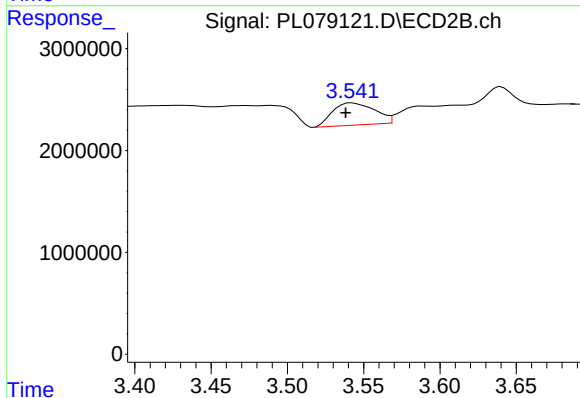
R.T.: 0.000 min
Exp R.T.: 6.739 min
Response: 0
Conc: N.D.



#23 Chlordane-1

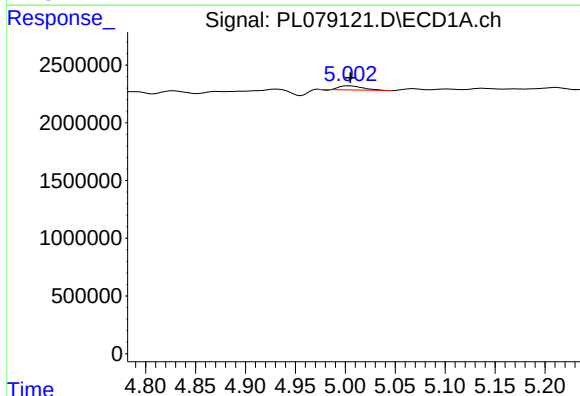
R.T.: 4.472 min
Delta R.T.: 0.000 min
Response: 366699
Conc: 4.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-COMP-1



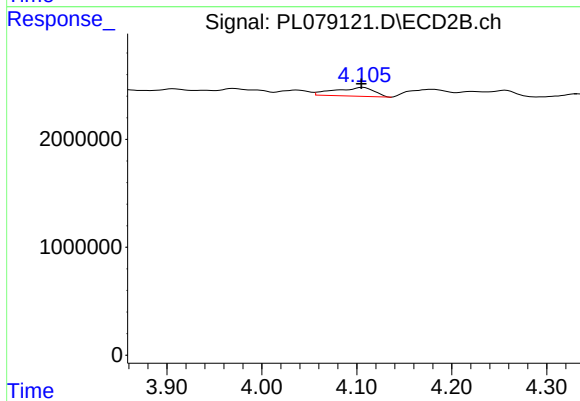
#23 Chlordane-1

R.T.: 3.542 min
Delta R.T.: 0.004 min
Response: 4177139
Conc: 41.42 ng/ml



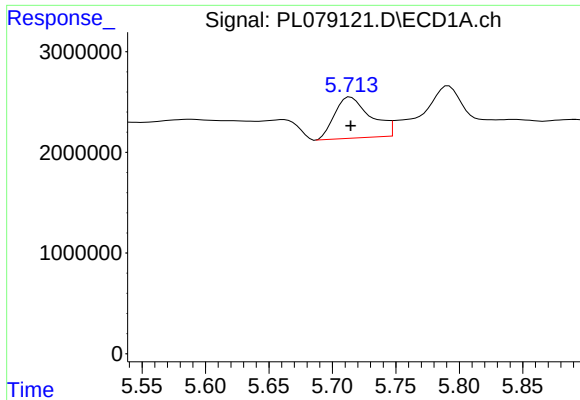
#24 Chlordane-2

R.T.: 5.004 min
Delta R.T.: -0.001 min
Response: 574399
Conc: 6.94 ng/ml



#24 Chlordane-2

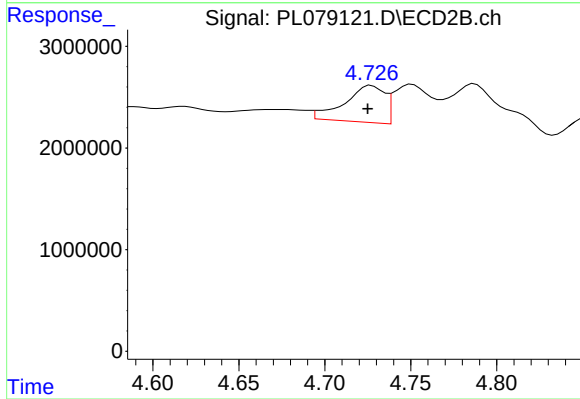
R.T.: 4.106 min
Delta R.T.: 0.002 min
Response: 2332513
Conc: 21.92 ng/ml



#25 Chlordane-3

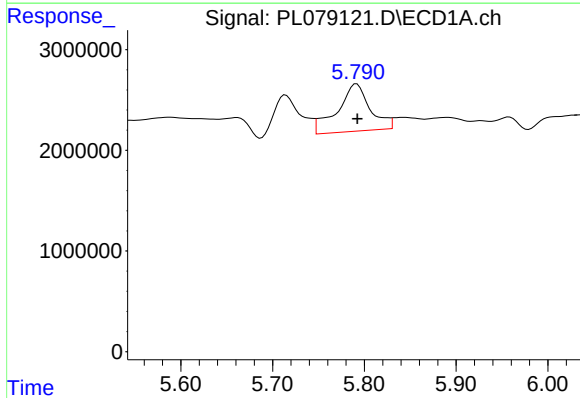
R.T.: 5.714 min
Delta R.T.: 0.000 min
Response: 8042922
Conc: 24.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-COMP-1



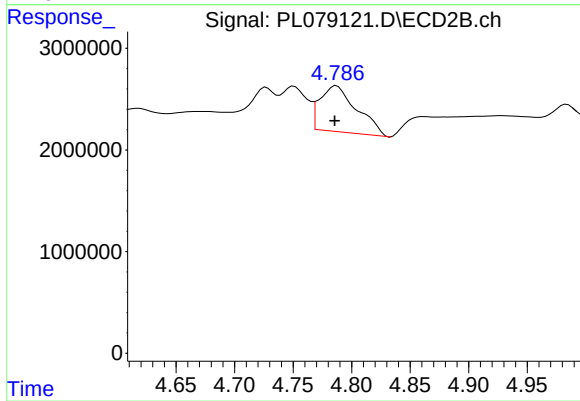
#25 Chlordane-3

R.T.: 4.727 min
Delta R.T.: 0.002 min
Response: 5886409
Conc: 19.31 ng/ml



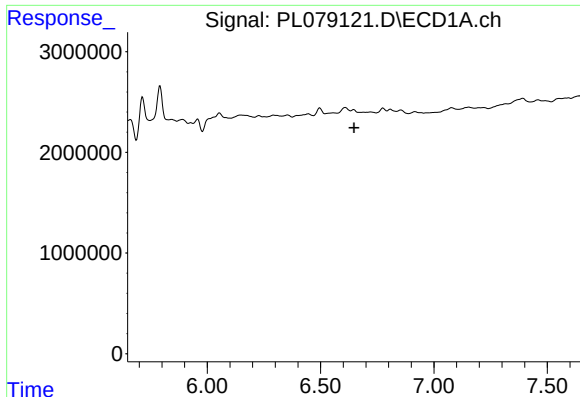
#26 Chlordane-4

R.T.: 5.792 min
Delta R.T.: 0.000 min
Response: 11618944
Conc: 28.30 ng/ml



#26 Chlordane-4

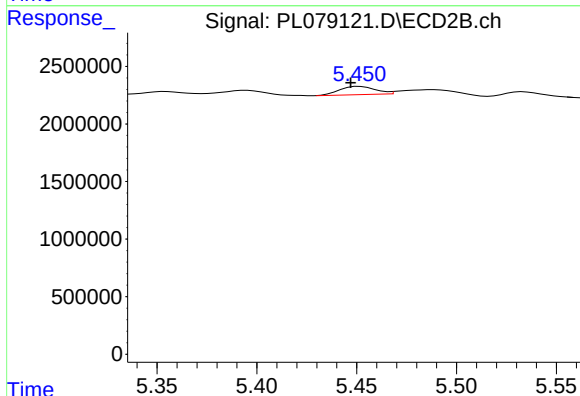
R.T.: 4.787 min
Delta R.T.: 0.002 min
Response: 9921222
Conc: 30.36 ng/ml



#27 Chlordane-5

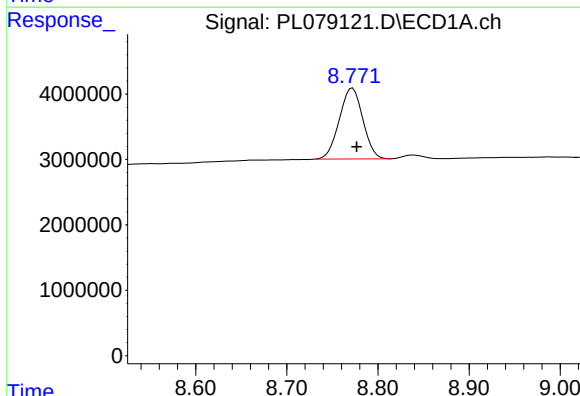
R.T.: 0.000 min
Exp R.T.: 6.649 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-COMP-1



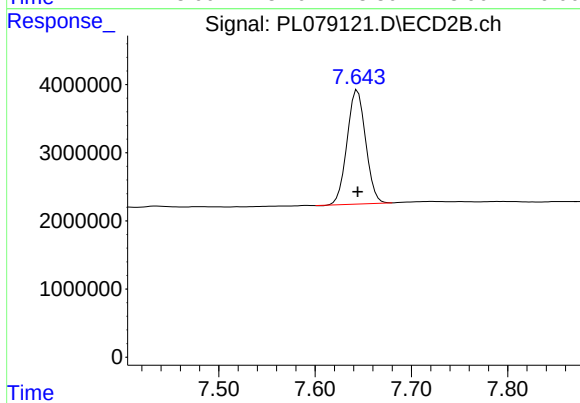
#27 Chlordane-5

R.T.: 5.452 min
Delta R.T.: 0.005 min
Response: 893388
Conc: 10.95 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.772 min
Delta R.T.: -0.004 min
Response: 19446499
Conc: 12.93 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.644 min
Delta R.T.: 0.000 min
Response: 22436421
Conc: 11.85 ng/ml