

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091124\
 Data File : PL091636.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Sep 2024 05:21
 Operator : AR\AJ
 Sample : P3888-01
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 DN-W-02

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 11 07:08:14 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090924.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 09 19:26:36 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...	3.542	2.781	26845500	31588614	17.224	16.890
28)	SA Decachlor...	9.054	7.920	21648889	35248760	17.813	19.089
Target Compounds							
2)	A alpha-BHC	0.000	3.296	0	235706	N.D.	0.089 #
4)	MA Heptachlor	4.908	3.945	5856096	1160651	3.127	0.482 #
5)	MB Aldrin	5.255	4.241	2392799	7518347	1.285	3.295 #
6)	B beta-BHC	4.550f	3.923	-815588	3378015	N.D.	3.092
7)	B delta-BHC	0.000	4.159	0	3682992	N.D.	1.601 #
8)	B Heptachlo...	5.683	4.736	23446807	1617744	14.051	0.768 #
10)	B gamma-Chl...	5.942	5.010f	19013671	29822511	11.380	13.521
11)	B alpha-Chl...	6.026	5.048	18589597	12884608	11.533	6.227 #
12)	B 4,4'-DDE	6.194	5.239	22391746	50778326	15.351	26.772 #
13)	MA Dieldrin	6.369f	5.373	1134362	9871895	0.695	4.803 #
14)	MA Endrin	0.000	5.661	0	23034598	N.D.	12.206 #
16)	A 4,4'-DDD	6.713	5.794	14277984	8537832	11.264	5.095 #
17)	MA 4,4'-DDT	7.025	6.044	137.6E6	181.9E6	104.877	113.181
18)	B Endrin al...	6.947f	6.138f	1784625	2211000	1.502	1.617
19)	B Endosulfa...	7.142f	6.339	2816840	5089232	2.017	2.966 #
21)	B Endrin ke...	0.000	6.880f	0	1741936	N.D.	0.866 #
23)	Chlordane-1	0.000	3.782	0	1076142	N.D.	15.470 #
24)	Chlordane-2	5.255f	4.333f	2392799	15869039	31.123	211.724 #
25)	Chlordane-3	5.942	5.010f	19013671	29822511	74.012	127.916 #
26)	Chlordane-4	6.026	5.048	18589597	12884608	62.770	61.787

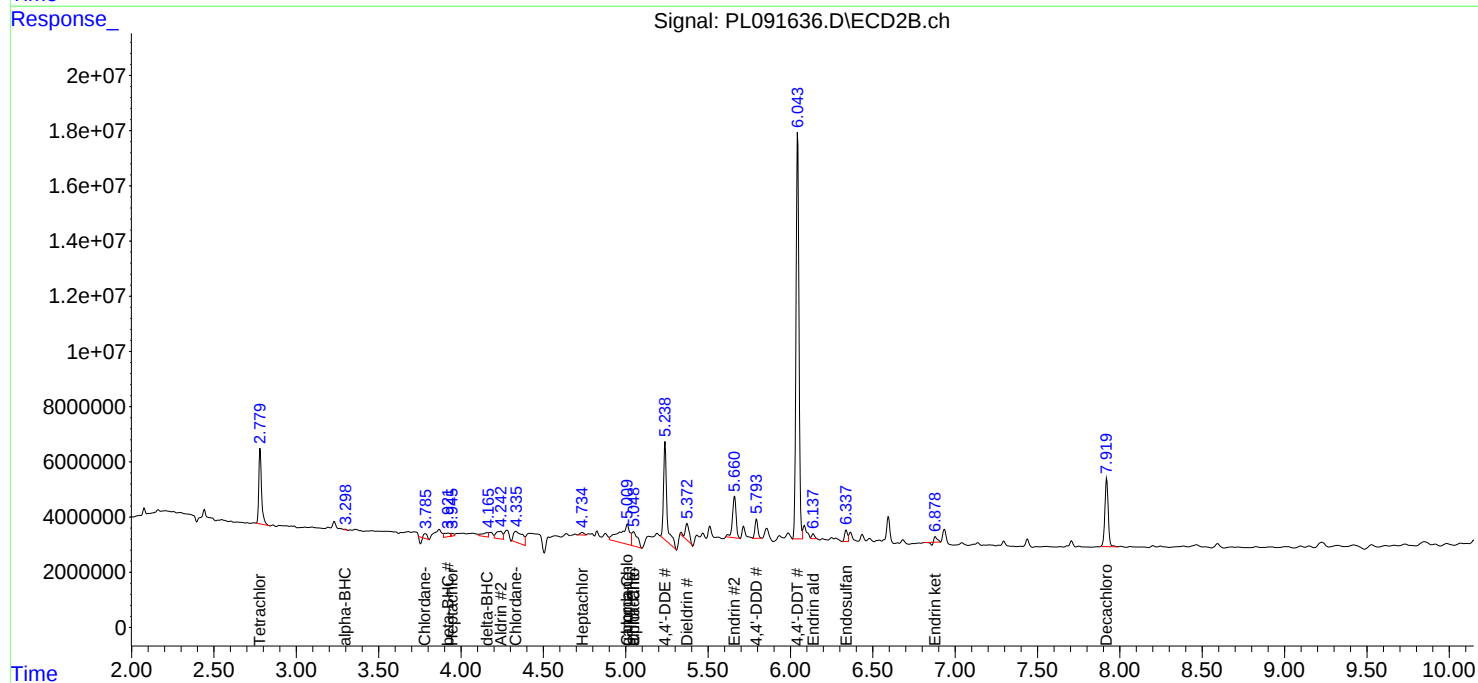
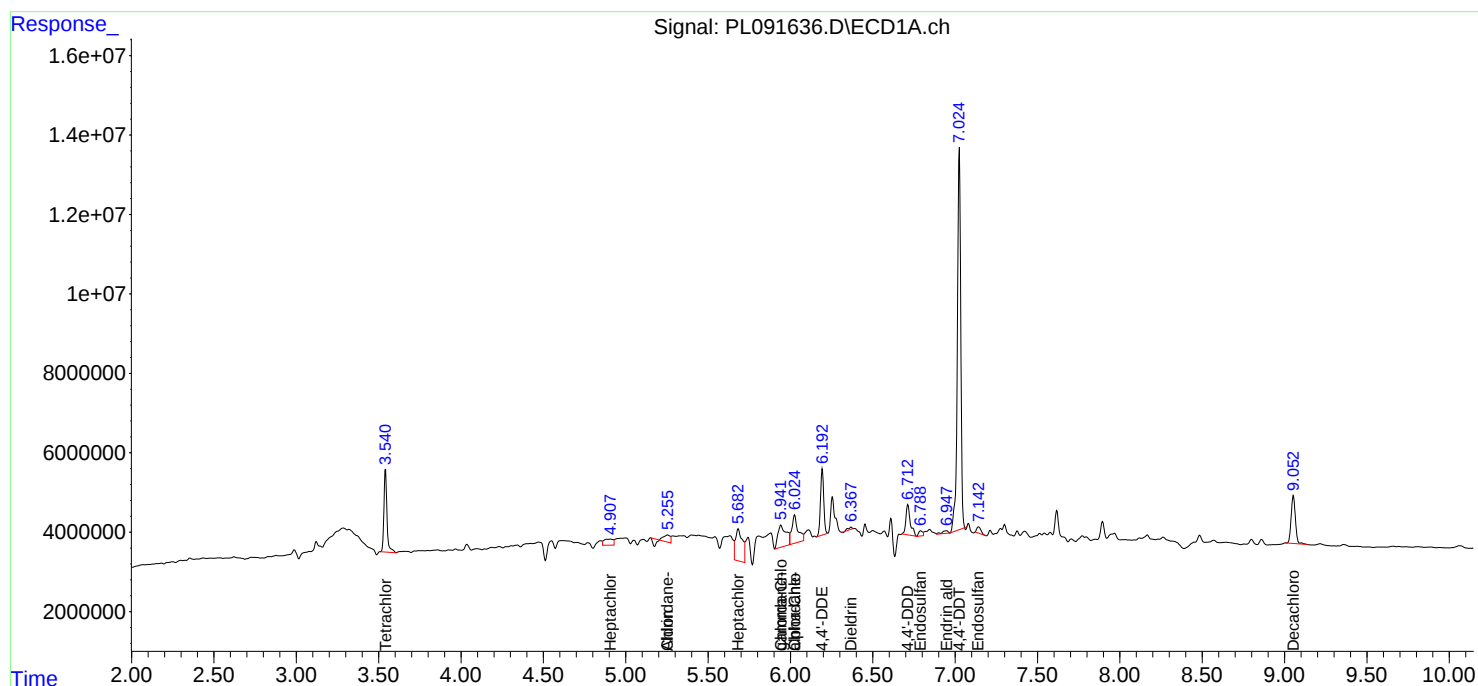
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

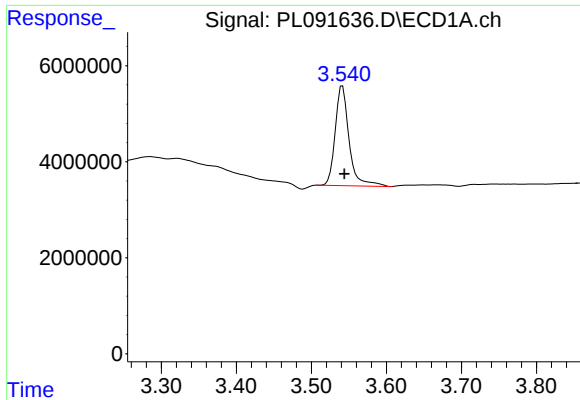
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091124\
Data File : PL091636.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Sep 2024 05:21
Operator : AR\AJ
Sample : P3888-01
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
DN-W-02

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 11 07:08:14 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090924.M
Quant Title : GC Extractables
QLast Update : Mon Sep 09 19:26:36 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

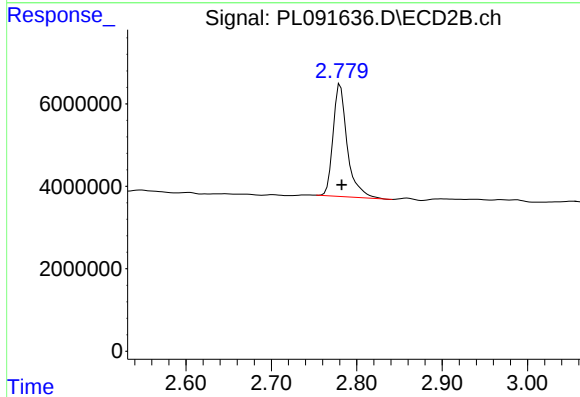




#1 Tetrachloro-m-xylene

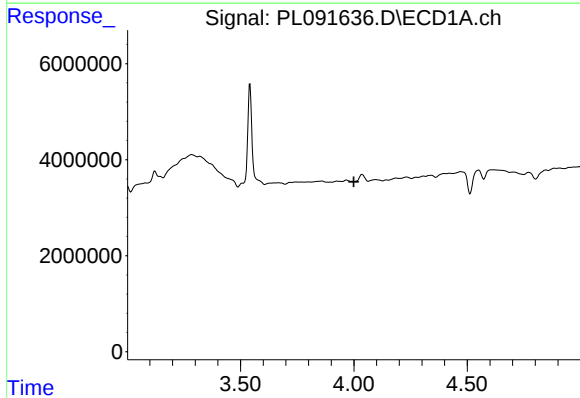
R.T.: 3.542 min
Delta R.T.: -0.002 min
Response: 26845500
Conc: 17.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
DN-W-02



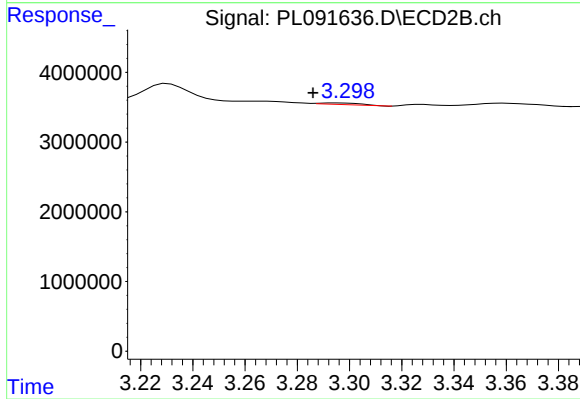
#1 Tetrachloro-m-xylene

R.T.: 2.781 min
Delta R.T.: -0.002 min
Response: 31588614
Conc: 16.89 ng/ml



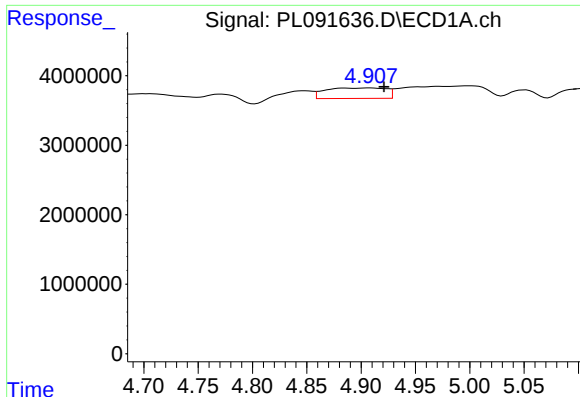
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.999 min
Response: 0
Conc: N.D.



#2 alpha-BHC

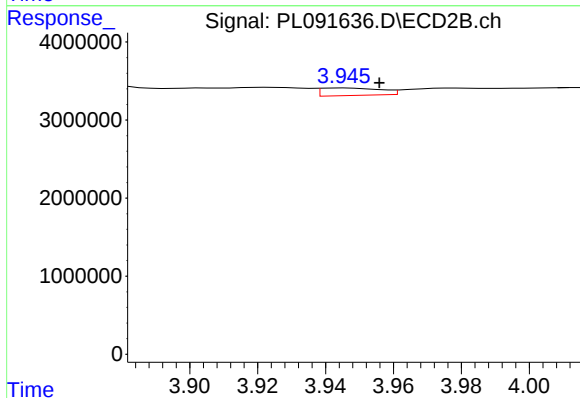
R.T.: 3.296 min
Delta R.T.: 0.010 min
Response: 235706
Conc: 0.09 ng/ml



#4 Heptachlor

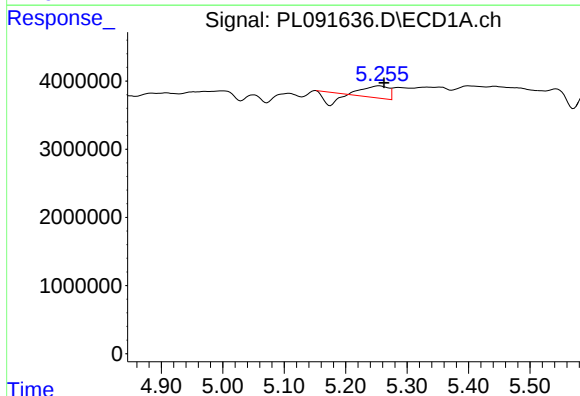
R.T.: 4.908 min
Delta R.T.: -0.013 min
Response: 5856096
Conc: 3.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
DN-W-02



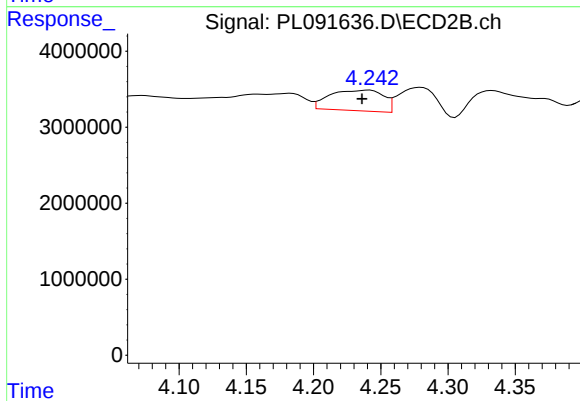
#4 Heptachlor

R.T.: 3.945 min
Delta R.T.: -0.011 min
Response: 1160651
Conc: 0.48 ng/ml



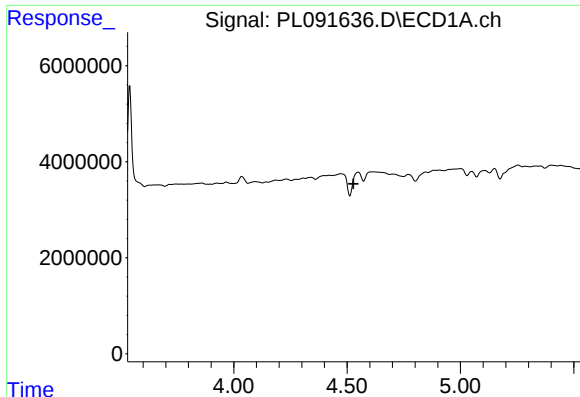
#5 Aldrin

R.T.: 5.255 min
Delta R.T.: -0.008 min
Response: 2392799
Conc: 1.28 ng/ml



#5 Aldrin

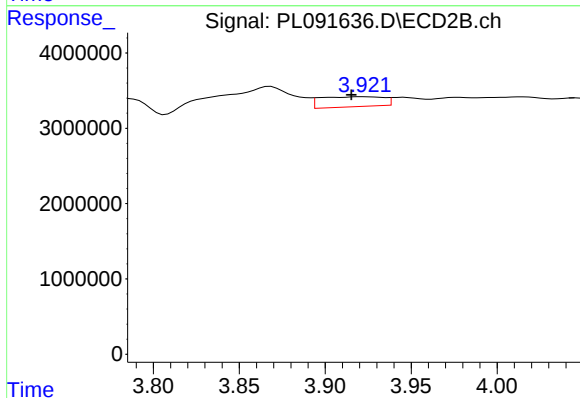
R.T.: 4.241 min
Delta R.T.: 0.005 min
Response: 7518347
Conc: 3.30 ng/ml



#6 beta-BHC

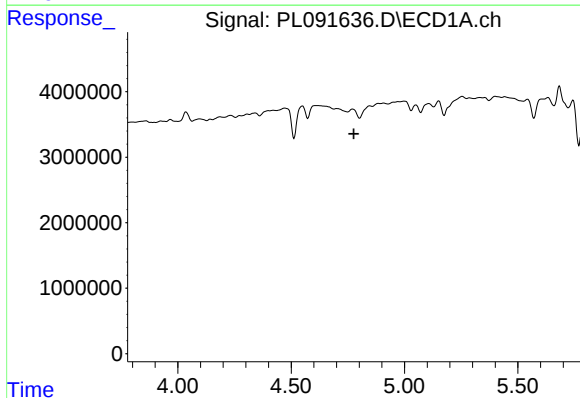
R.T.: 4.550 min
Delta R.T.: 0.021 min
Response: -815588
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DN-W-02



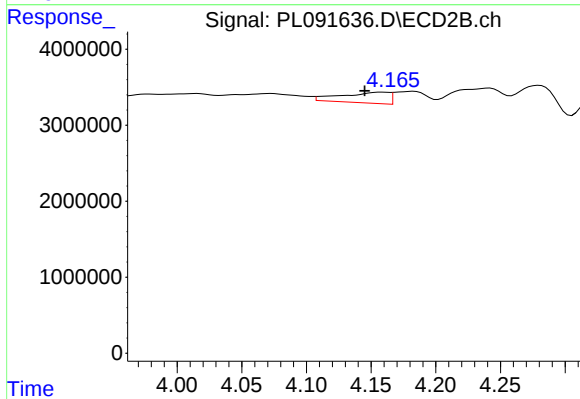
#6 beta-BHC

R.T.: 3.923 min
Delta R.T.: 0.007 min
Response: 3378015
Conc: 3.09 ng/ml



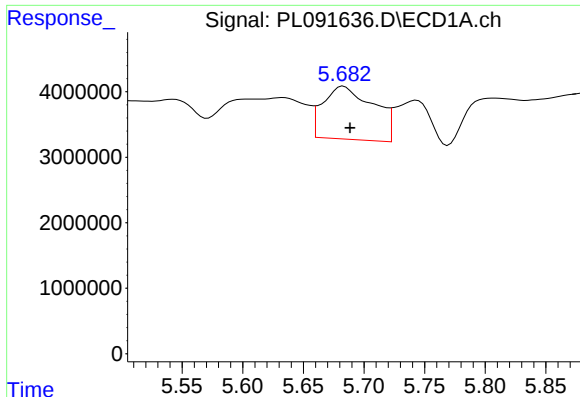
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.776 min
Response: 0
Conc: N.D.



#7 delta-BHC

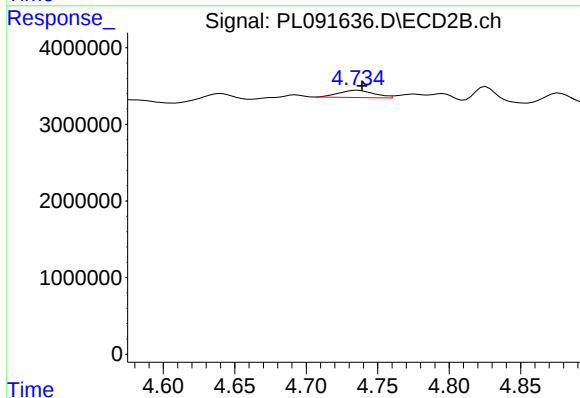
R.T.: 4.159 min
Delta R.T.: 0.014 min
Response: 3682992
Conc: 1.60 ng/ml



#8 Heptachlor epoxide

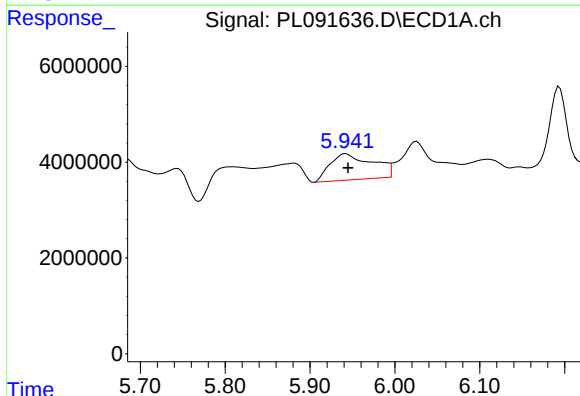
R.T.: 5.683 min
Delta R.T.: -0.005 min
Response: 23446807
Conc: 14.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
DN-W-02



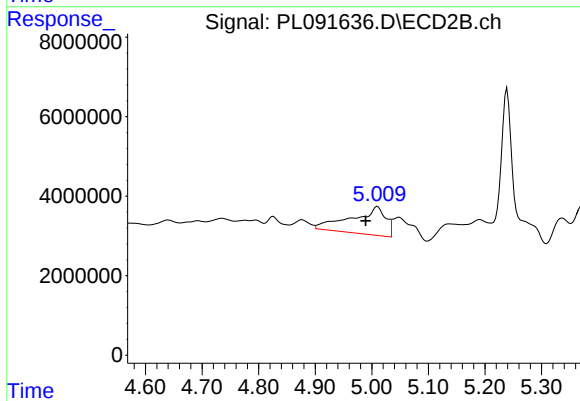
#8 Heptachlor epoxide

R.T.: 4.736 min
Delta R.T.: -0.003 min
Response: 1617744
Conc: 0.77 ng/ml



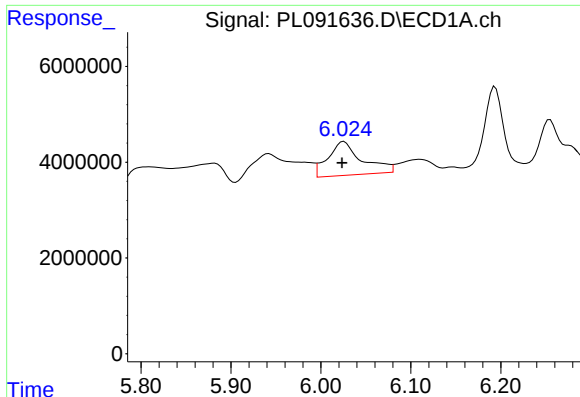
#10 gamma-Chlordane

R.T.: 5.942 min
Delta R.T.: -0.003 min
Response: 19013671
Conc: 11.38 ng/ml



#10 gamma-Chlordane

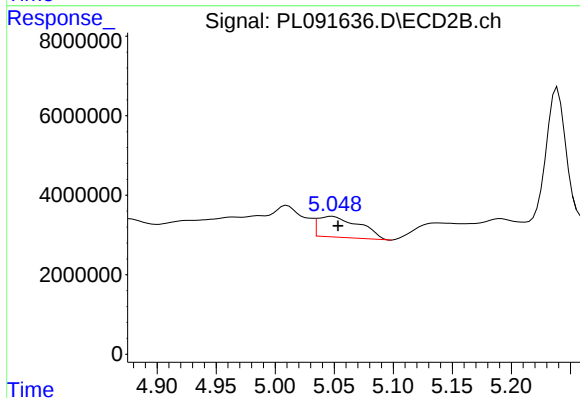
R.T.: 5.010 min
Delta R.T.: 0.021 min
Response: 29822511
Conc: 13.52 ng/ml



#11 alpha-Chlordane

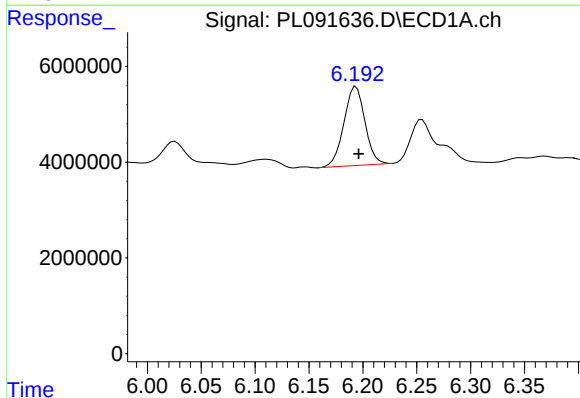
R.T.: 6.026 min
Delta R.T.: 0.002 min
Response: 18589597
Conc: 11.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
DN-W-02



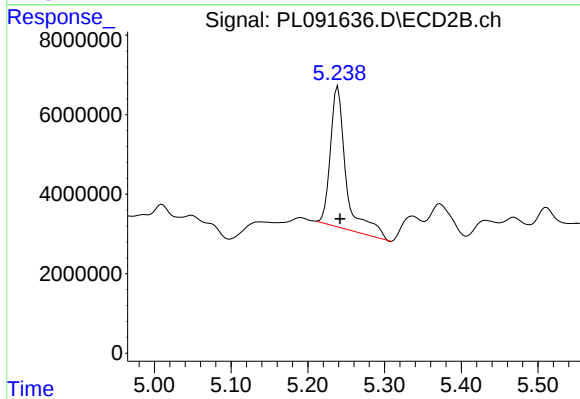
#11 alpha-Chlordane

R.T.: 5.048 min
Delta R.T.: -0.005 min
Response: 12884608
Conc: 6.23 ng/ml



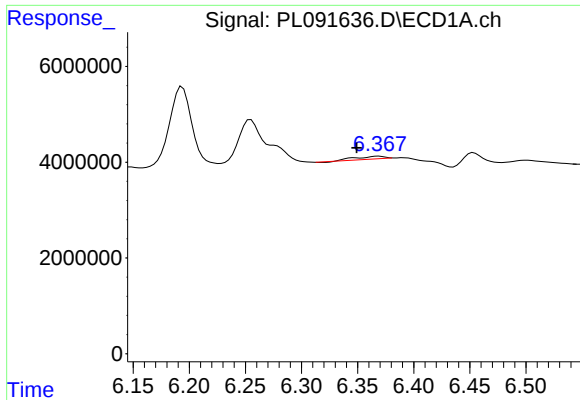
#12 4,4'-DDE

R.T.: 6.194 min
Delta R.T.: -0.002 min
Response: 22391746
Conc: 15.35 ng/ml



#12 4,4'-DDE

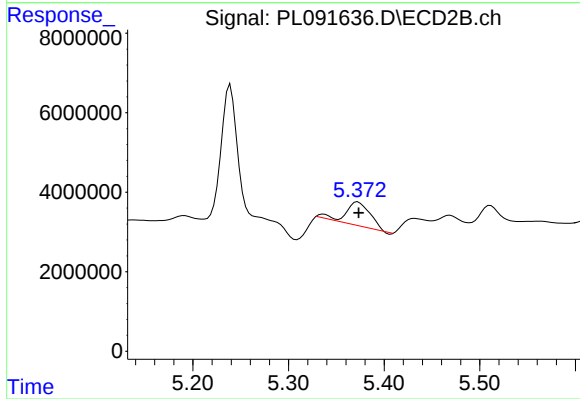
R.T.: 5.239 min
Delta R.T.: -0.003 min
Response: 50778326
Conc: 26.77 ng/ml



#13 Dieldrin

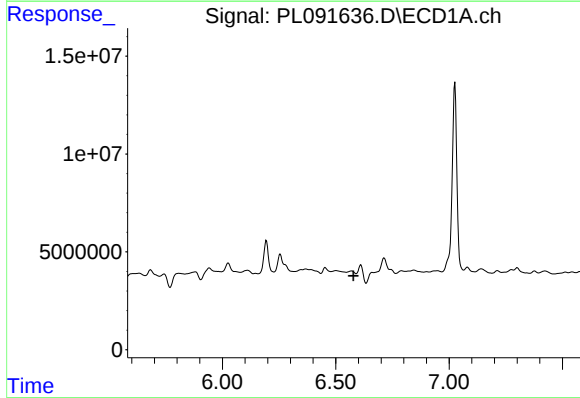
R.T.: 6.369 min
Delta R.T.: 0.020 min
Response: 1134362
Conc: 0.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
DN-W-02



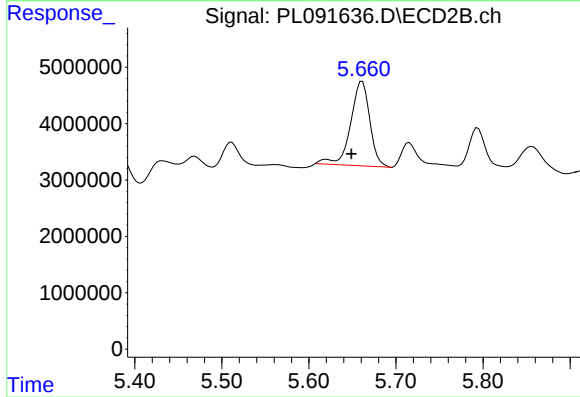
#13 Dieldrin

R.T.: 5.373 min
Delta R.T.: -0.001 min
Response: 9871895
Conc: 4.80 ng/ml



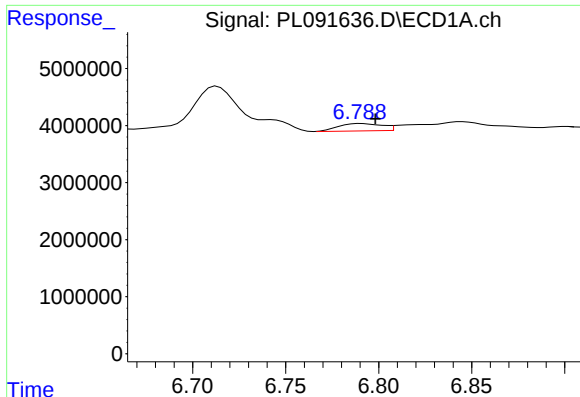
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.579 min
Response: 0
Conc: N.D.



#14 Endrin

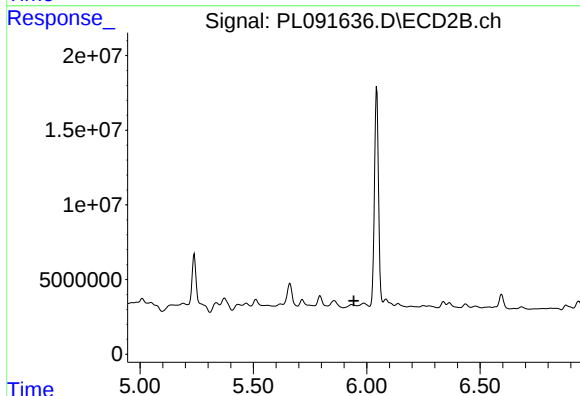
R.T.: 5.661 min
Delta R.T.: 0.012 min
Response: 23034598
Conc: 12.21 ng/ml



#15 Endosulfan II

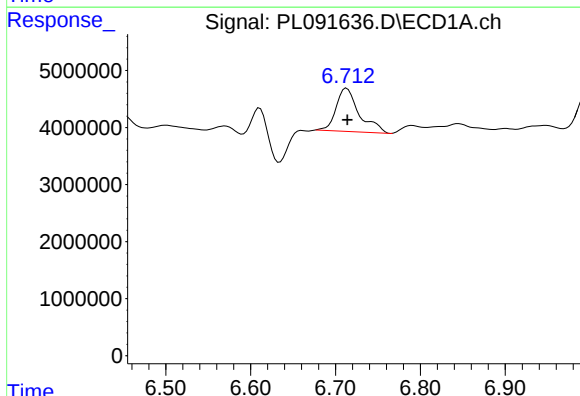
R.T.: 6.792 min
Delta R.T.: -0.007 min
Response: 2113095
Conc: 1.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
DN-W-02



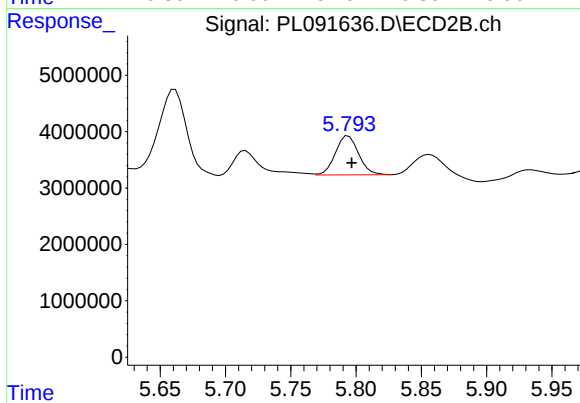
#15 Endosulfan II

R.T.: 5.934 min
Delta R.T.: -0.009 min
Response: -3121492
Conc: N.D.



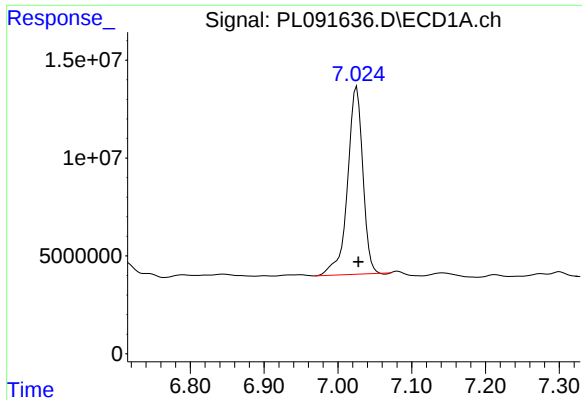
#16 4,4'-DDD

R.T.: 6.713 min
Delta R.T.: 0.000 min
Response: 14277984
Conc: 11.26 ng/ml



#16 4,4'-DDD

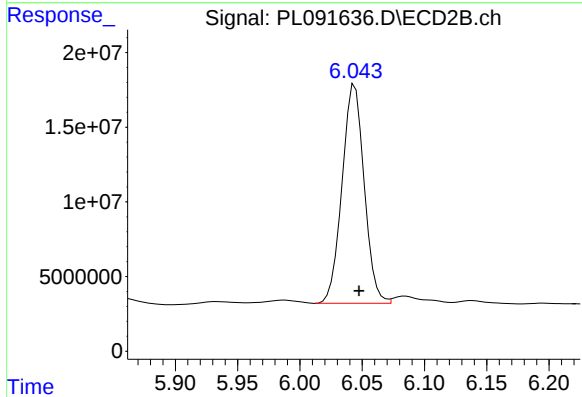
R.T.: 5.794 min
Delta R.T.: -0.003 min
Response: 8537832
Conc: 5.09 ng/ml



#17 4,4'-DDT

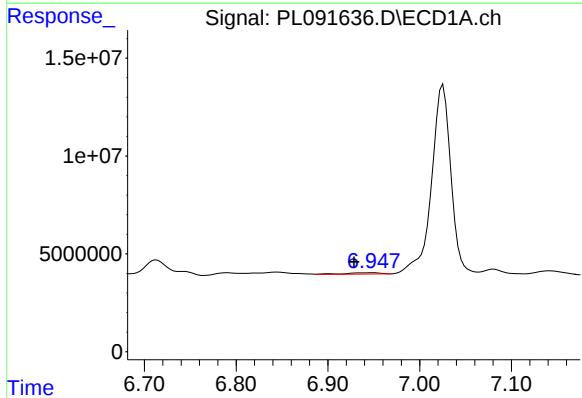
R.T.: 7.025 min
Delta R.T.: -0.002 min
Response: 137572600
Conc: 104.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
DN-W-02



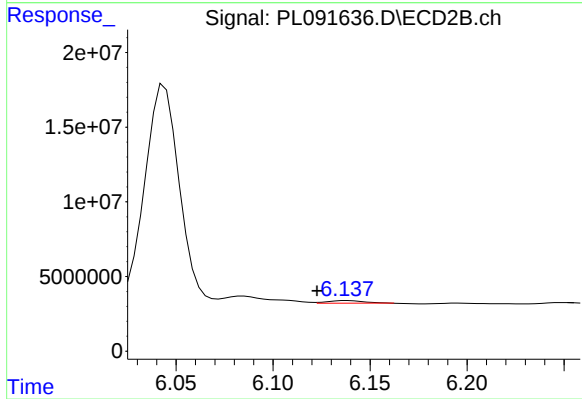
#17 4,4'-DDT

R.T.: 6.044 min
Delta R.T.: -0.003 min
Response: 181857079
Conc: 113.18 ng/ml



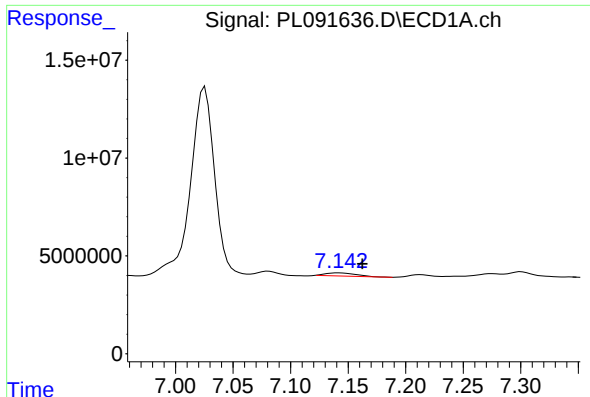
#18 Endrin aldehyde

R.T.: 6.947 min
Delta R.T.: 0.018 min
Response: 1784625
Conc: 1.50 ng/ml



#18 Endrin aldehyde

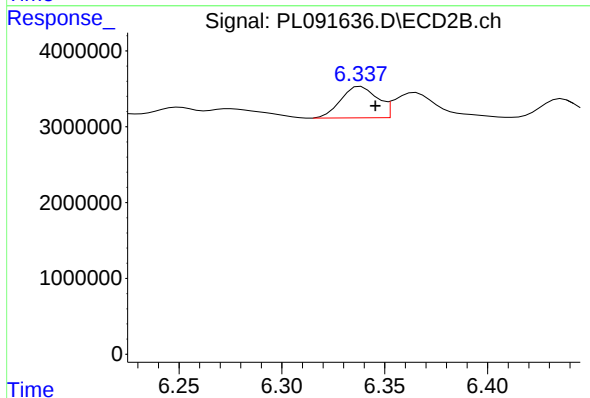
R.T.: 6.138 min
Delta R.T.: 0.015 min
Response: 2211000
Conc: 1.62 ng/ml



#19 Endosulfan Sulfate

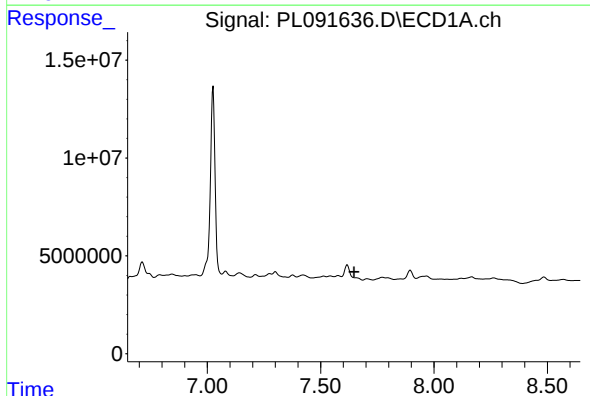
R.T.: 7.142 min
Delta R.T.: -0.020 min
Response: 2816840
Conc: 2.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
DN-W-02



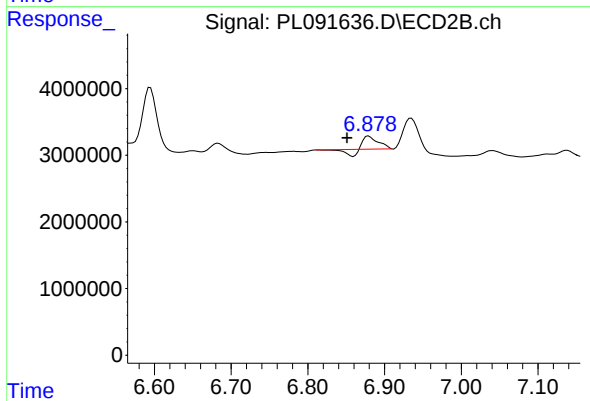
#19 Endosulfan Sulfate

R.T.: 6.339 min
Delta R.T.: -0.007 min
Response: 5089232
Conc: 2.97 ng/ml



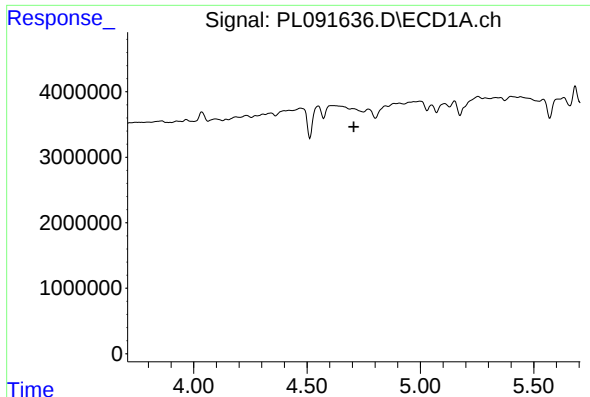
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.647 min
Response: 0
Conc: N.D.



#21 Endrin ketone

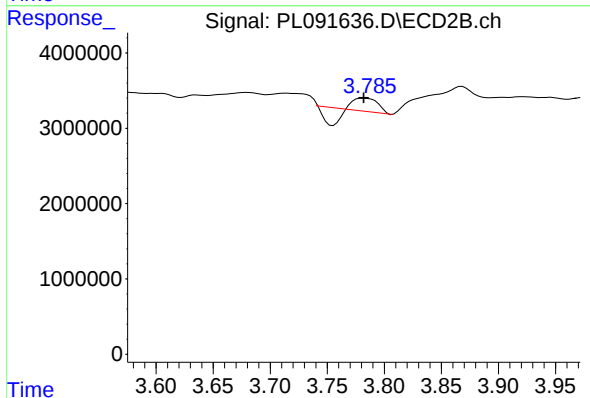
R.T.: 6.880 min
Delta R.T.: 0.028 min
Response: 1741936
Conc: 0.87 ng/ml



#23 Chlordane-1

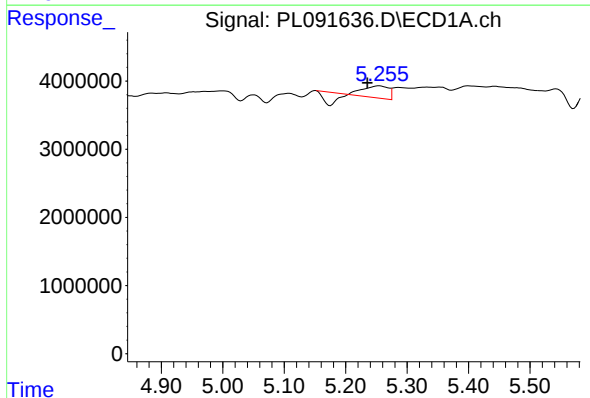
R.T.: 0.000 min
Exp R.T.: 4.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DN-W-02



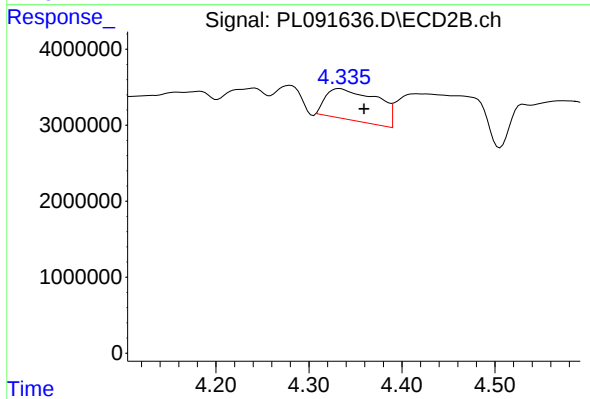
#23 Chlordane-1

R.T.: 3.782 min
Delta R.T.: 0.000 min
Response: 1076142
Conc: 15.47 ng/ml



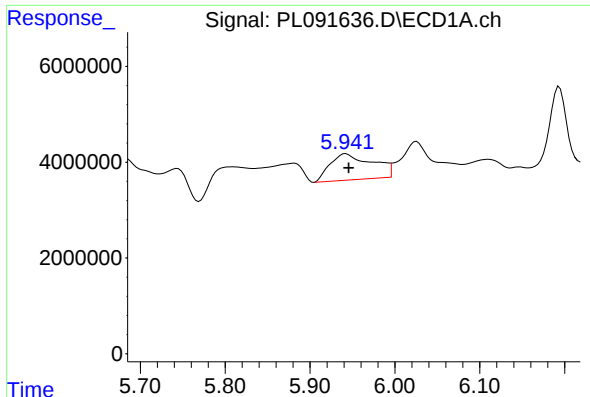
#24 Chlordane-2

R.T.: 5.255 min
Delta R.T.: 0.019 min
Response: 2392799
Conc: 31.12 ng/ml



#24 Chlordane-2

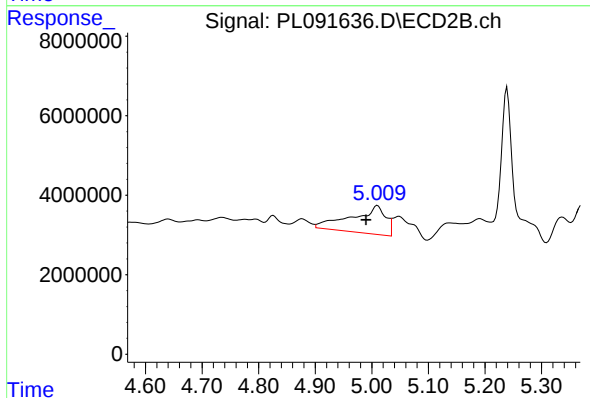
R.T.: 4.333 min
Delta R.T.: -0.026 min
Response: 15869039
Conc: 211.72 ng/ml



#25 Chlordane-3

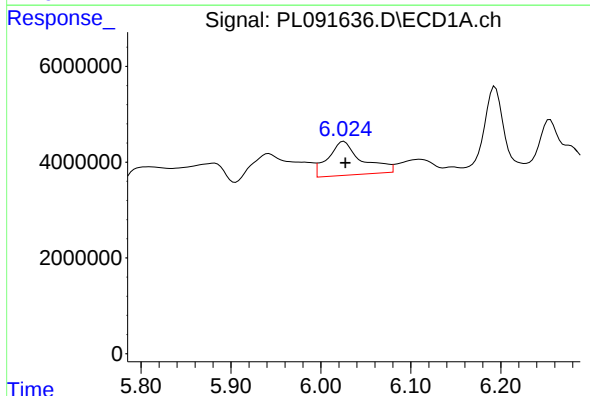
R.T.: 5.942 min
Delta R.T.: -0.003 min
Response: 19013671
Conc: 74.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
DN-W-02



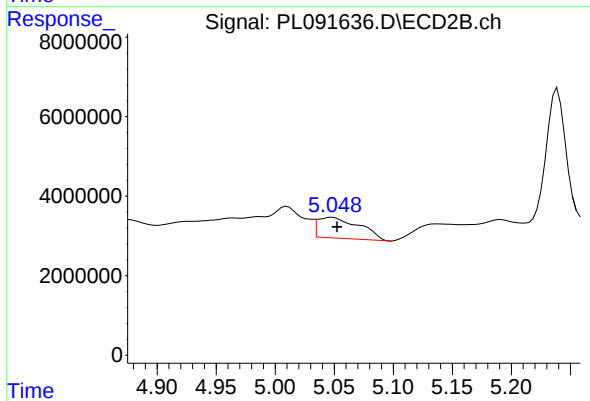
#25 Chlordane-3

R.T.: 5.010 min
Delta R.T.: 0.020 min
Response: 29822511
Conc: 127.92 ng/ml



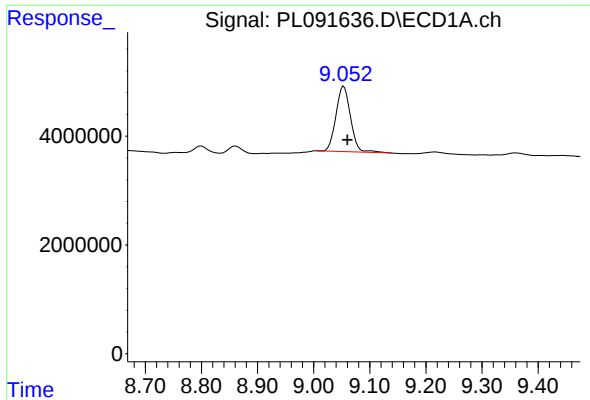
#26 Chlordane-4

R.T.: 6.026 min
Delta R.T.: -0.002 min
Response: 18589597
Conc: 62.77 ng/ml



#26 Chlordane-4

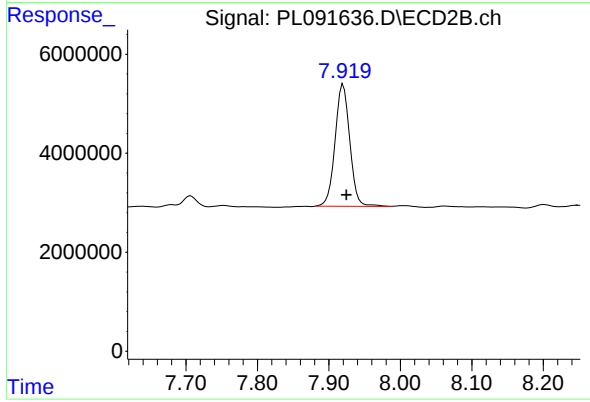
R.T.: 5.048 min
Delta R.T.: -0.004 min
Response: 12884608
Conc: 61.79 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.054 min
Delta R.T.: -0.007 min
Response: 21648889
Conc: 17.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
DN-W-02



#28 Decachlorobiphenyl

R.T.: 7.920 min
Delta R.T.: -0.004 min
Response: 35248760
Conc: 19.09 ng/ml