

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091124\
 Data File : PL091679.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Sep 2024 19:23
 Operator : AR\AJ
 Sample : P3930-02
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 DN-B-34

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 12 03:58:41 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...	3.544	2.784	20950794	24278851	13.442	12.981
2)	SA Decachlor...	9.060	7.925	17821545	27483672	14.664	14.884
Target Compounds							
3)	MA gamma-BHC...	0.000	3.630	0	150172	N.D.	0.061 #
4)	MA Heptachlor	0.000	3.960	0	707113	N.D.	0.294 #
5)	MB Aldrin	0.000	4.254f	0	563567	N.D.	0.247 #
7)	B delta-BHC	0.000	4.157	0	156540	N.D.	0.068 #
8)	B Heptachlo...	0.000	4.738	0	289057	N.D.	0.137 #
9)	A Endosulfan I	0.000	5.136f	0	1831045	N.D.	0.949 #
10)	B gamma-Chl...	5.945	4.988	3823253	3161805	2.288	1.433 #
11)	B alpha-Chl...	6.027	5.052	5351771	5785043	3.320	2.796
12)	B 4,4'-DDE	6.196	5.242	5695685	7336968	3.905	3.868
13)	MA Dieldrin	6.344	5.375	2317636	5930690	1.420	2.885 #
14)	MA Endrin	0.000	5.656	0	3696129	N.D.	1.959 #
15)	B Endosulfa...	6.795	5.939	1555868	-1129654	1.004	N.D. #
16)	A 4,4'-DDD	6.721	5.797	5447338	3845906	4.298	2.295 #
17)	MA 4,4'-DDT	7.028	6.046	13883255	23656890	10.584	14.723 #
18)	B Endrin al...	0.000	6.141f	0	1262229	N.D.	0.923 #
19)	B Endosulfa...	0.000	6.342	0	2997131	N.D.	1.746 #
20)	A Methoxychlor	0.000	6.599f	0	6852138	N.D.	7.736 #
21)	B Endrin ke...	0.000	6.832f	0	231471	N.D.	0.115 #
22)	Mirex	0.000	7.043	0	898300	N.D.	0.507 #
24)	Chlordane-2	0.000	4.335f	0	1354412	N.D.	18.070 #
25)	Chlordane-3	5.945	4.988	3823253	3161805	14.882	13.562
26)	Chlordane-4	6.027	5.052	5351771	5785043	18.071	27.742 #

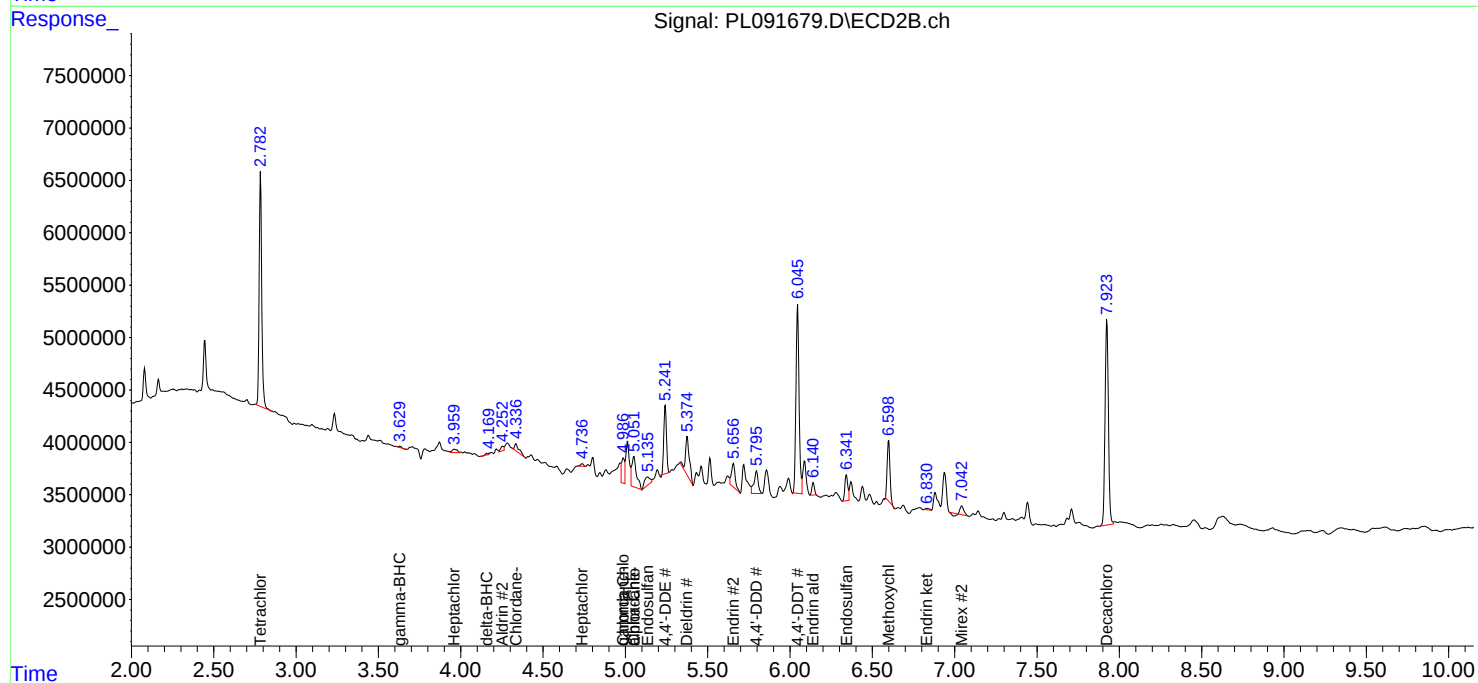
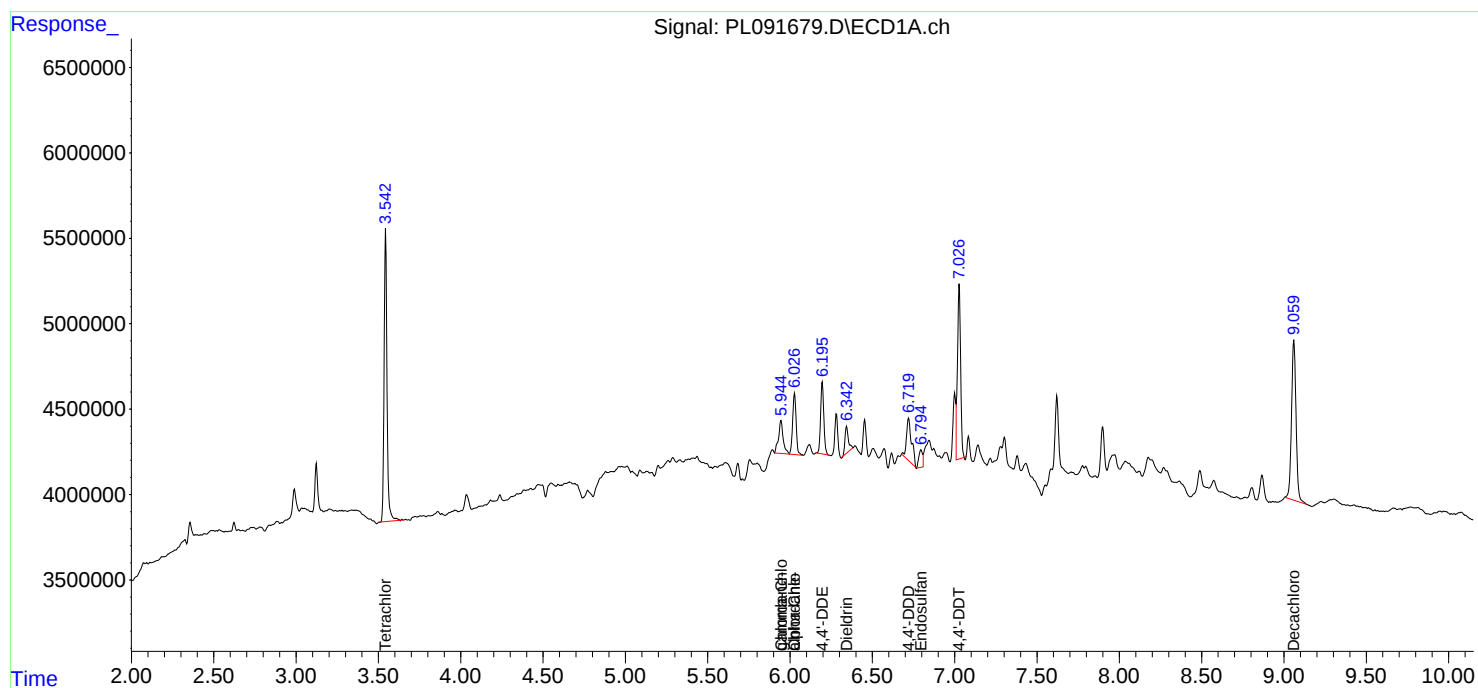
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

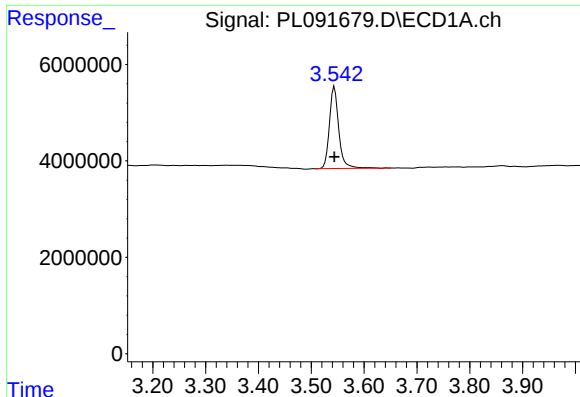
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091124\
Data File : PL091679.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Sep 2024 19:23
Operator : AR\AJ
Sample : P3930-02
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
DN-B-34

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 12 03:58:41 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

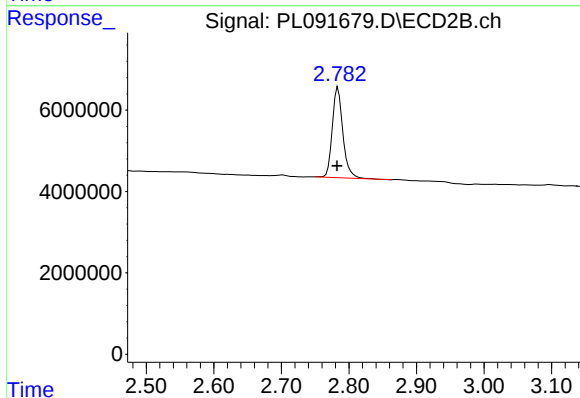




#1 Tetrachloro-m-xylene

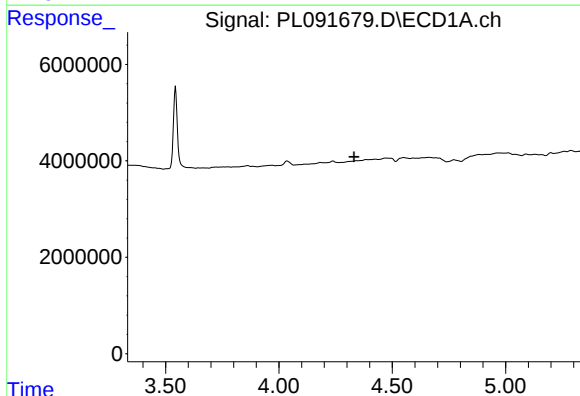
R.T.: 3.544 min
Delta R.T.: 0.000 min
Response: 20950794
Conc: 13.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
DN-B-34



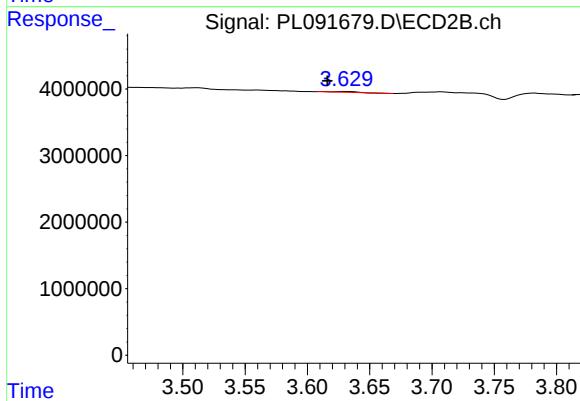
#1 Tetrachloro-m-xylene

R.T.: 2.784 min
Delta R.T.: 0.001 min
Response: 24278851
Conc: 12.98 ng/ml



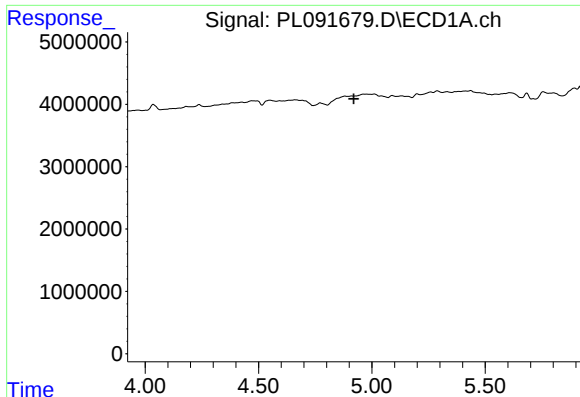
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.332 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

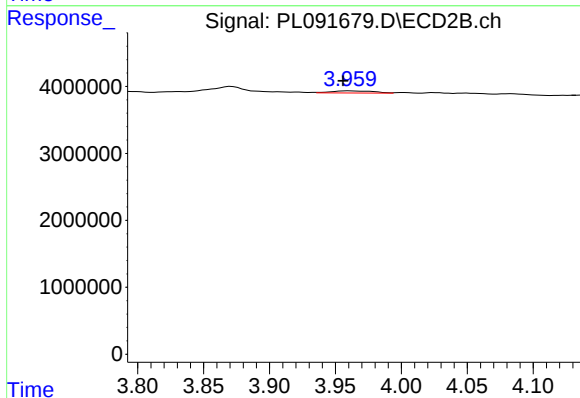
R.T.: 3.630 min
Delta R.T.: 0.014 min
Response: 150172
Conc: 0.06 ng/ml



#4 Heptachlor

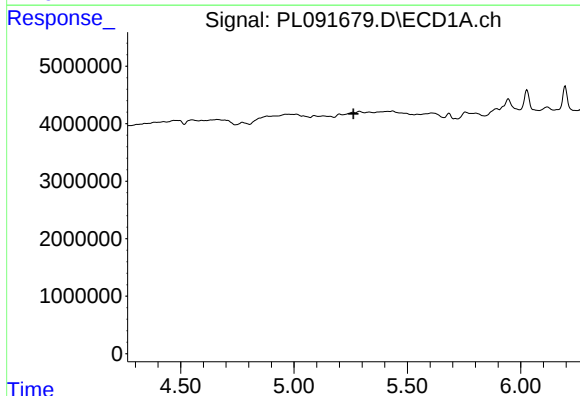
R.T.: 0.000 min
Exp R.T.: 4.921 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DN-B-34



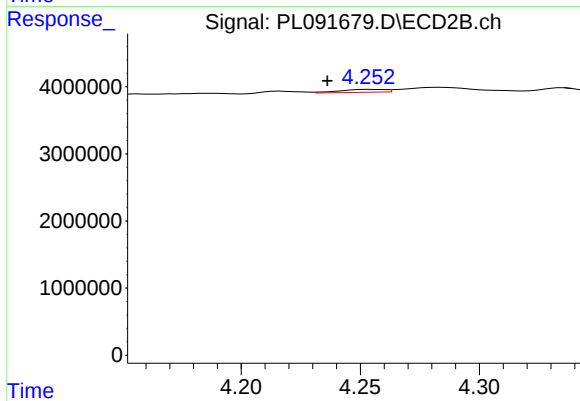
#4 Heptachlor

R.T.: 3.960 min
Delta R.T.: 0.004 min
Response: 707113
Conc: 0.29 ng/ml



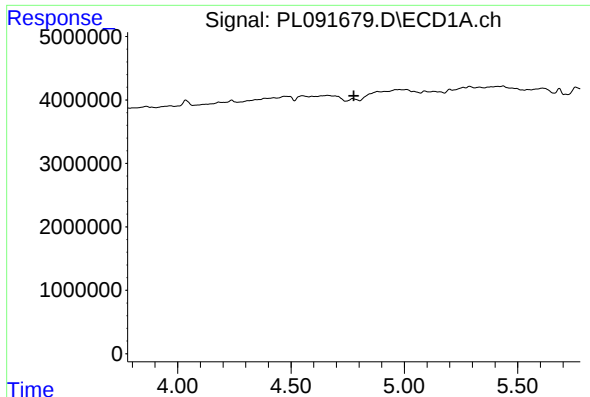
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.262 min
Response: 0
Conc: N.D.



#5 Aldrin

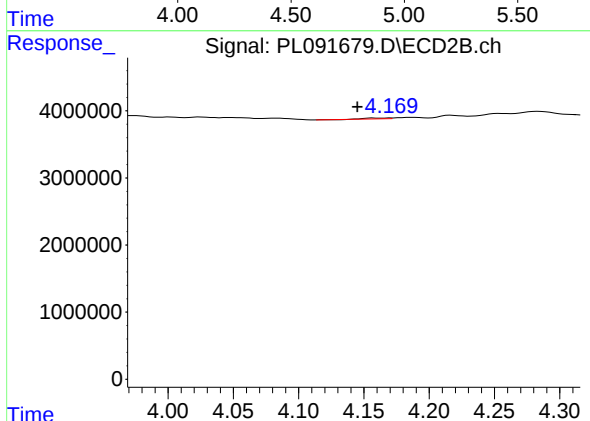
R.T.: 4.254 min
Delta R.T.: 0.018 min
Response: 563567
Conc: 0.25 ng/ml



#7 delta-BHC

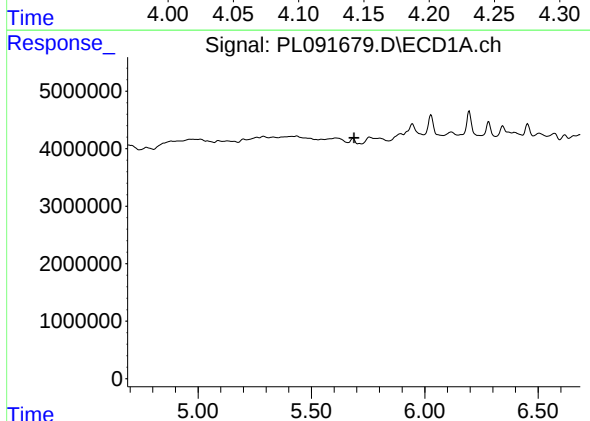
R.T.: 0.000 min
Exp R.T.: 4.776 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DN-B-34



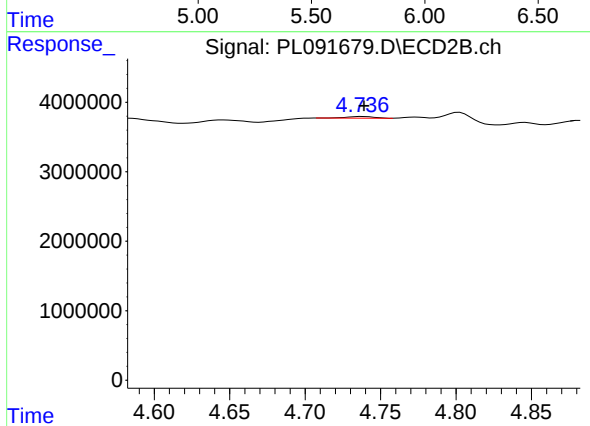
#7 delta-BHC

R.T.: 4.157 min
Delta R.T.: 0.012 min
Response: 156540
Conc: 0.07 ng/ml



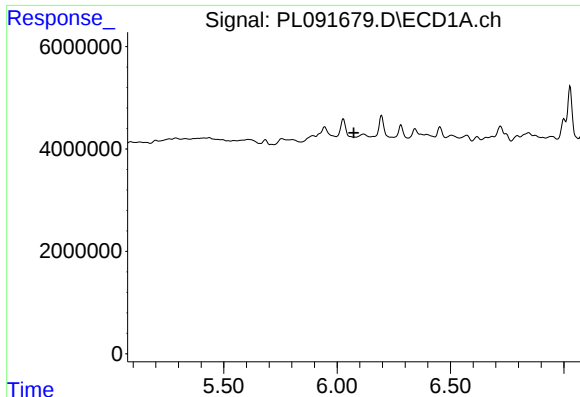
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.689 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

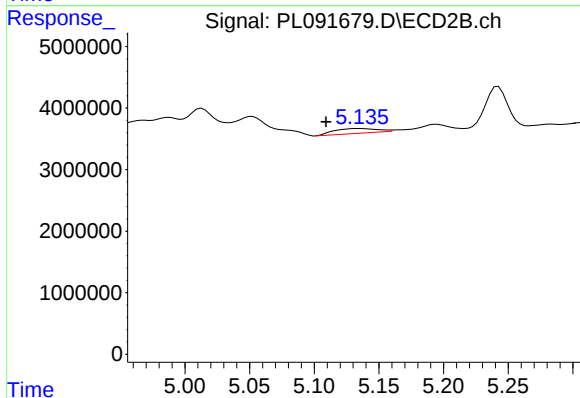
R.T.: 4.738 min
Delta R.T.: -0.001 min
Response: 289057
Conc: 0.14 ng/ml



#9 Endosulfan I

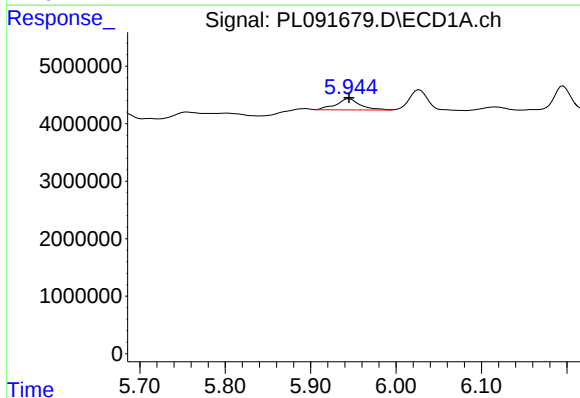
R.T.: 0.000 min
Exp R.T.: 6.074 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DN-B-34



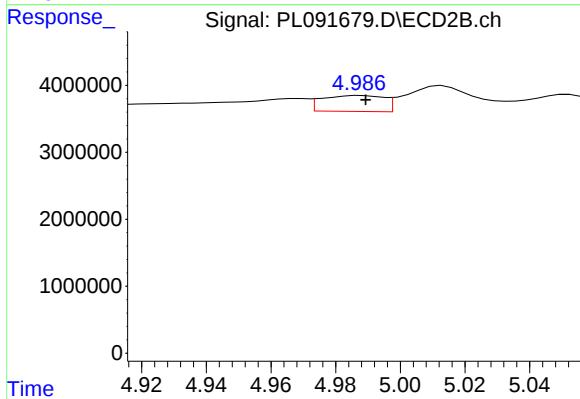
#9 Endosulfan I

R.T.: 5.136 min
Delta R.T.: 0.027 min
Response: 1831045
Conc: 0.95 ng/ml



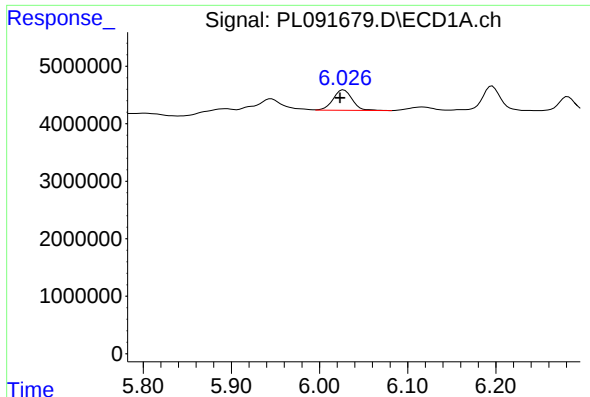
#10 gamma-Chlordane

R.T.: 5.945 min
Delta R.T.: 0.000 min
Response: 3823253
Conc: 2.29 ng/ml



#10 gamma-Chlordane

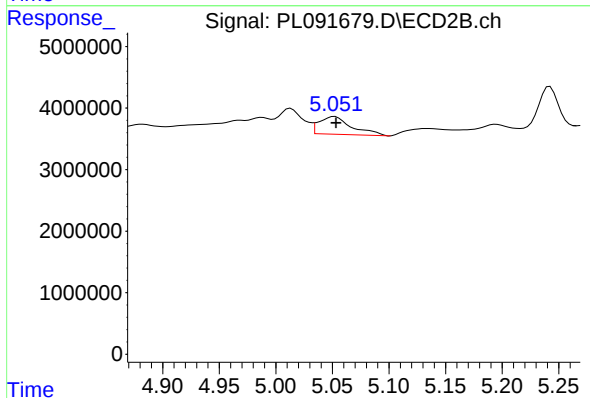
R.T.: 4.988 min
Delta R.T.: -0.001 min
Response: 3161805
Conc: 1.43 ng/ml



#11 alpha-Chlordane

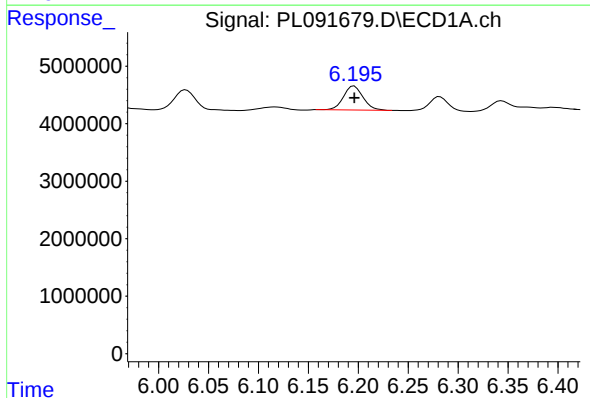
R.T.: 6.027 min
Delta R.T.: 0.004 min
Response: 5351771
Conc: 3.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
DN-B-34



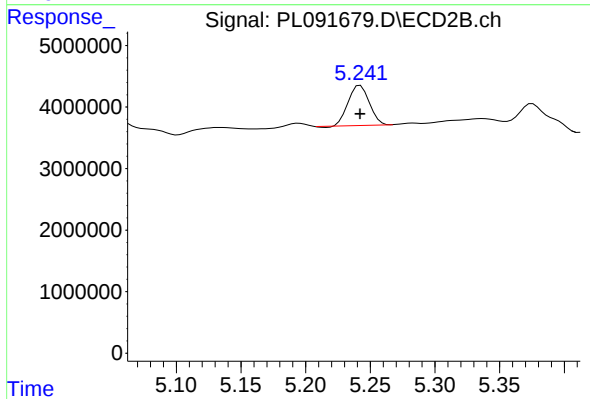
#11 alpha-Chlordane

R.T.: 5.052 min
Delta R.T.: -0.001 min
Response: 5785043
Conc: 2.80 ng/ml



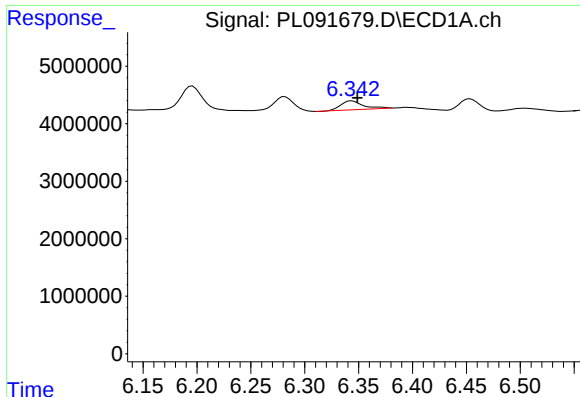
#12 4,4'-DDE

R.T.: 6.196 min
Delta R.T.: 0.000 min
Response: 5695685
Conc: 3.90 ng/ml



#12 4,4'-DDE

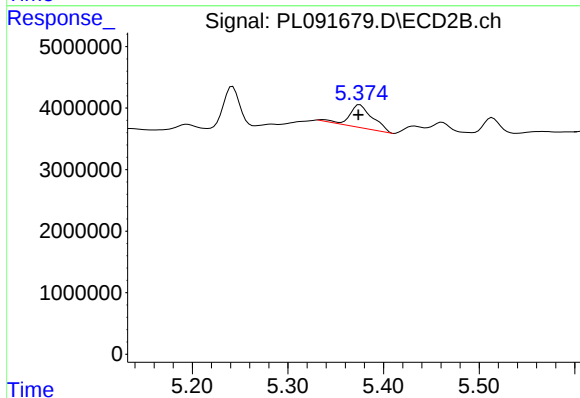
R.T.: 5.242 min
Delta R.T.: 0.000 min
Response: 7336968
Conc: 3.87 ng/ml



#13 Dieldrin

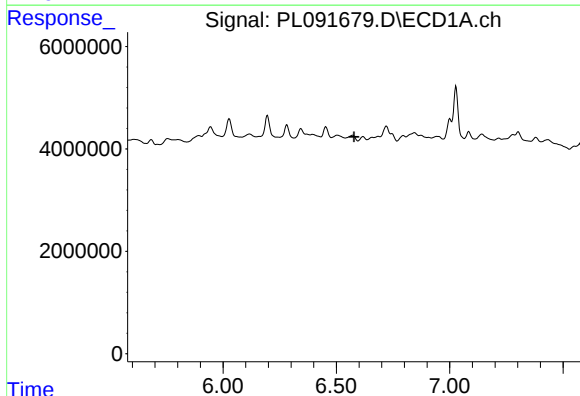
R.T.: 6.344 min
Delta R.T.: -0.005 min
Response: 2317636
Conc: 1.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
DN-B-34



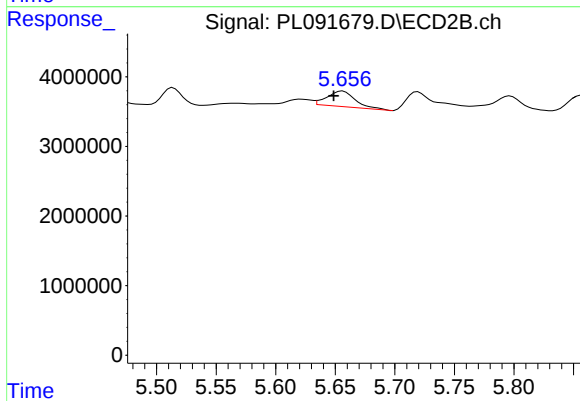
#13 Dieldrin

R.T.: 5.375 min
Delta R.T.: 0.002 min
Response: 5930690
Conc: 2.89 ng/ml



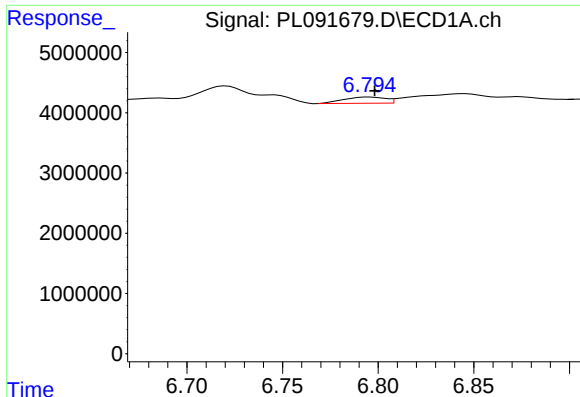
#14 Endrin

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



#14 Endrin

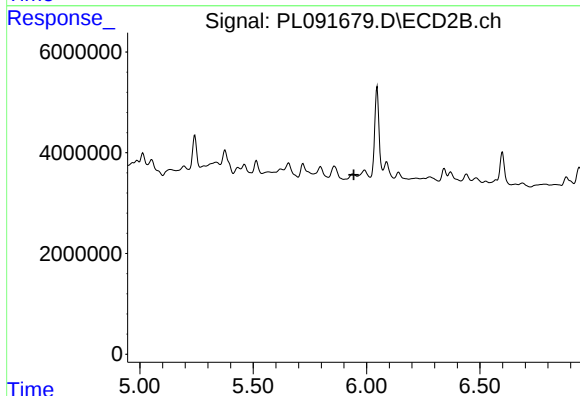
R.T.: 5.656 min
Delta R.T.: 0.007 min
Response: 3696129
Conc: 1.96 ng/ml



#15 Endosulfan II

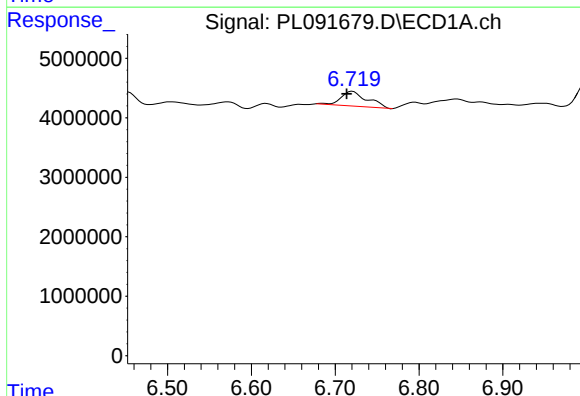
R.T.: 6.795 min
Delta R.T.: -0.003 min
Response: 1555868
Conc: 1.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
DN-B-34



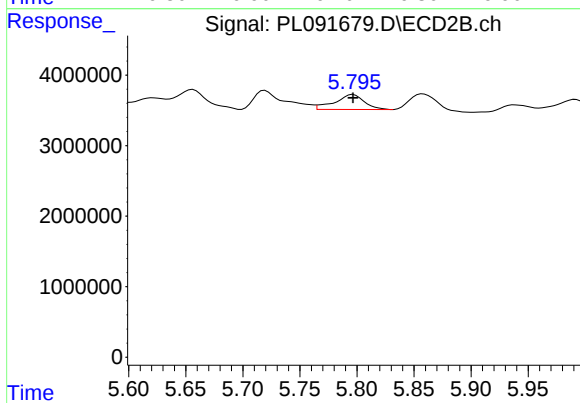
#15 Endosulfan II

R.T.: 5.939 min
Delta R.T.: -0.005 min
Response: -1129654
Conc: N.D.



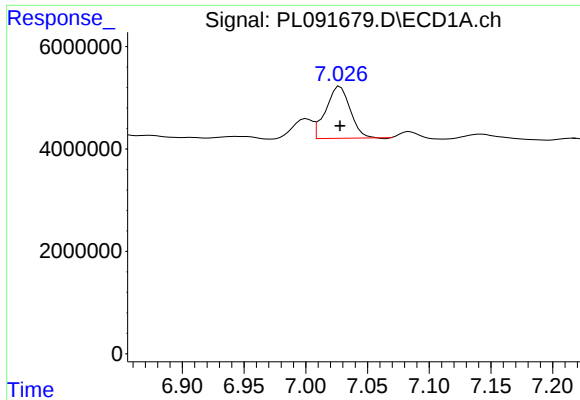
#16 4,4'-DDD

R.T.: 6.721 min
Delta R.T.: 0.007 min
Response: 5447338
Conc: 4.30 ng/ml



#16 4,4'-DDD

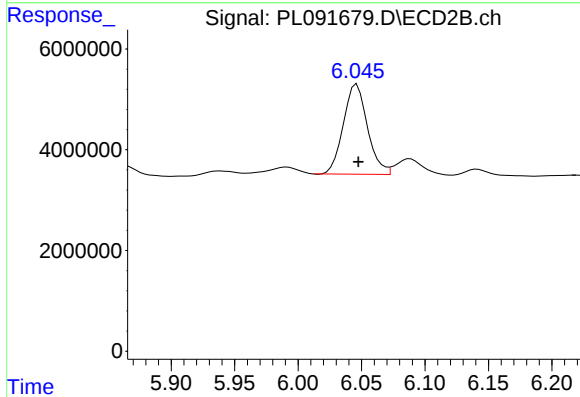
R.T.: 5.797 min
Delta R.T.: 0.000 min
Response: 3845906
Conc: 2.30 ng/ml



#17 4,4'-DDT

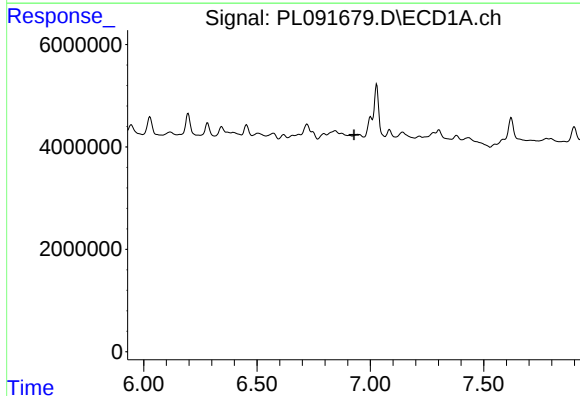
R.T.: 7.028 min
Delta R.T.: 0.000 min
Response: 13883255
Conc: 10.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
DN-B-34



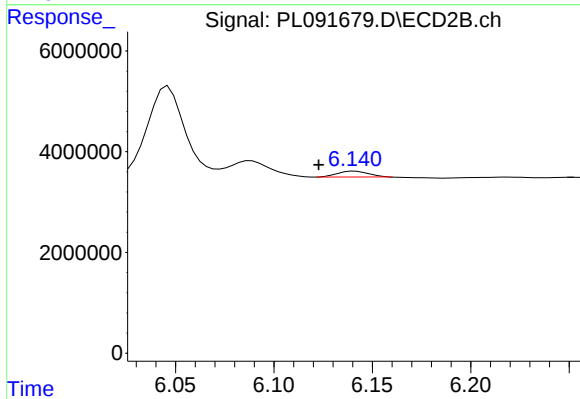
#17 4,4'-DDT

R.T.: 6.046 min
Delta R.T.: -0.001 min
Response: 23656890
Conc: 14.72 ng/ml



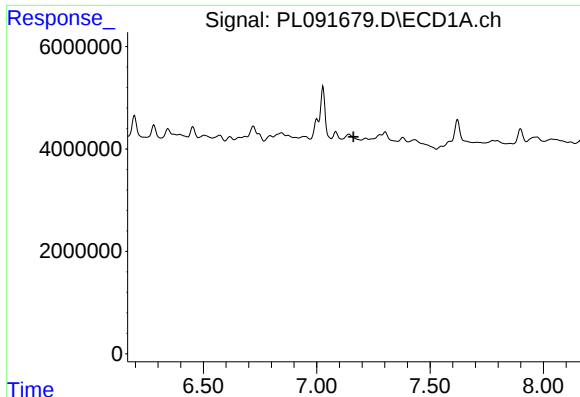
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.929 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

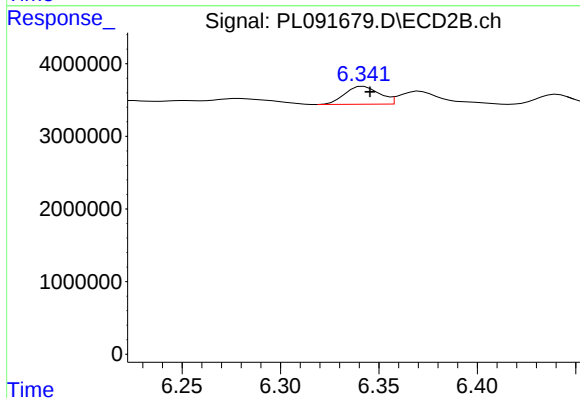
R.T.: 6.141 min
Delta R.T.: 0.018 min
Response: 1262229
Conc: 0.92 ng/ml



#19 Endosulfan Sulfate

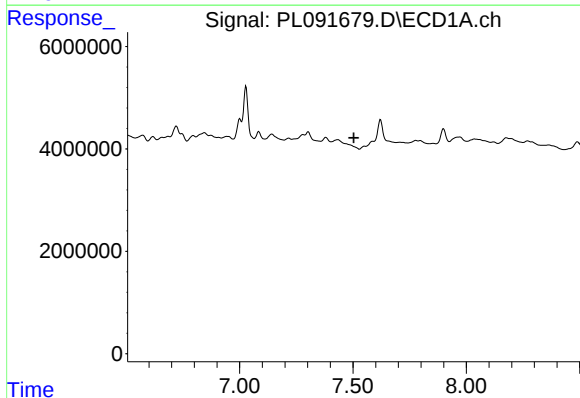
R.T.: 0.000 min
Exp R.T.: 7.162 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DN-B-34



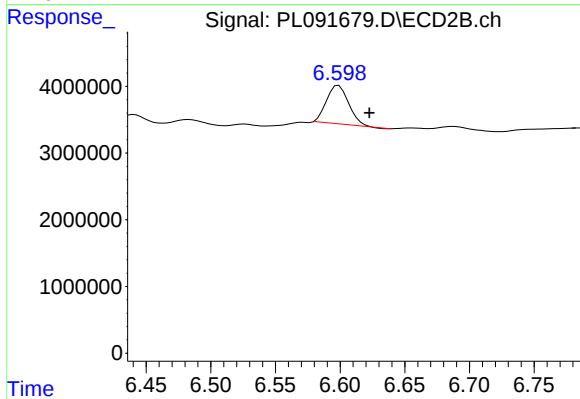
#19 Endosulfan Sulfate

R.T.: 6.342 min
Delta R.T.: -0.003 min
Response: 2997131
Conc: 1.75 ng/ml



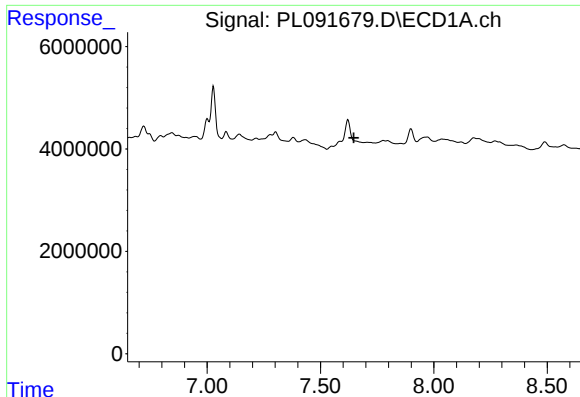
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.503 min
Response: 0
Conc: N.D.



#20 Methoxychlor

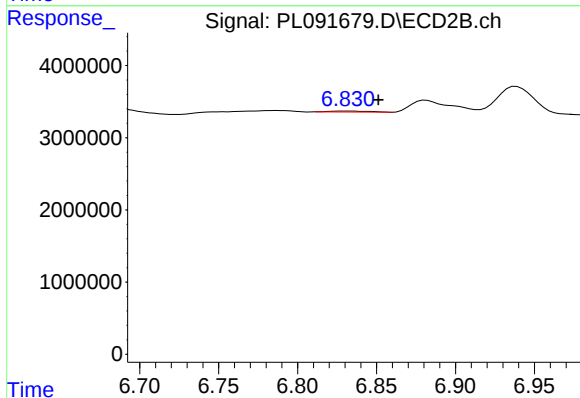
R.T.: 6.599 min
Delta R.T.: -0.024 min
Response: 6852138
Conc: 7.74 ng/ml



#21 Endrin ketone

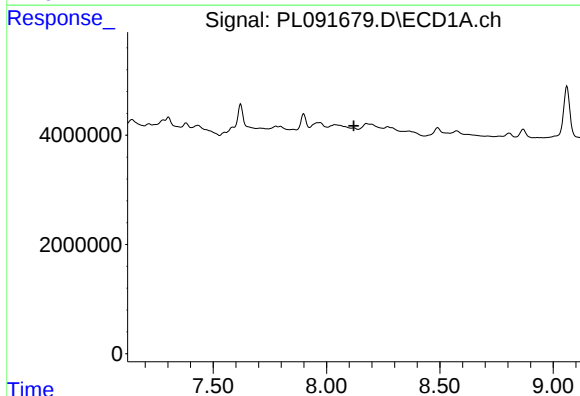
R.T.: 0.000 min
Exp R.T.: 7.647 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DN-B-34



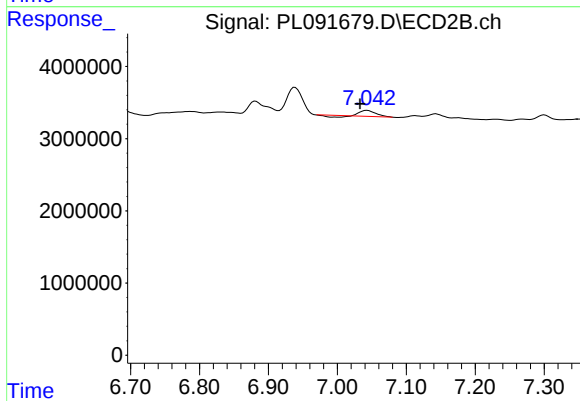
#21 Endrin ketone

R.T.: 6.832 min
Delta R.T.: -0.019 min
Response: 231471
Conc: 0.12 ng/ml



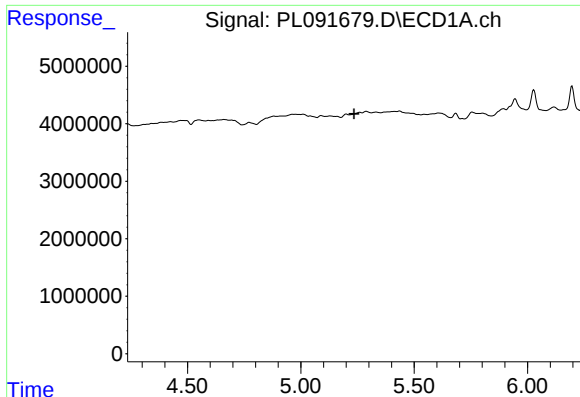
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 8.121 min
Response: 0
Conc: N.D.



#22 Mirex

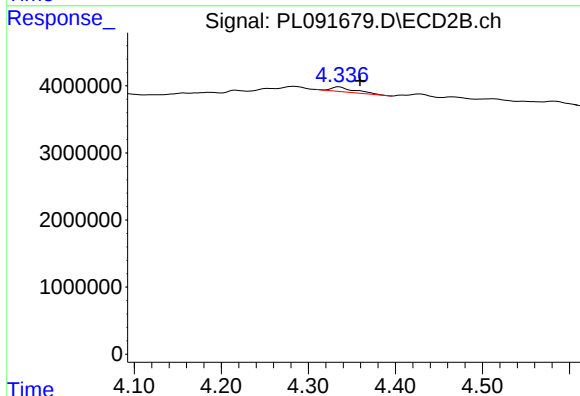
R.T.: 7.043 min
Delta R.T.: 0.011 min
Response: 898300
Conc: 0.51 ng/ml



#24 Chlordane-2

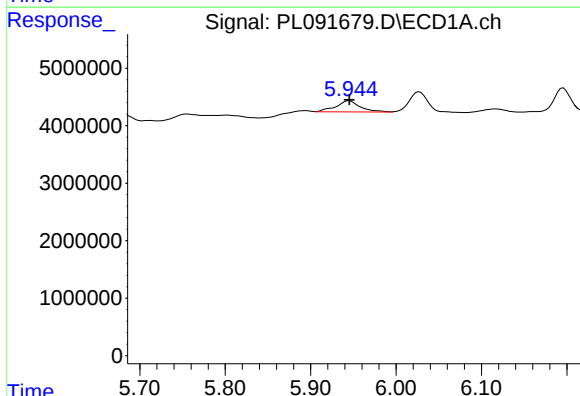
R.T.: 0.000 min
Exp R.T.: 5.236 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DN-B-34



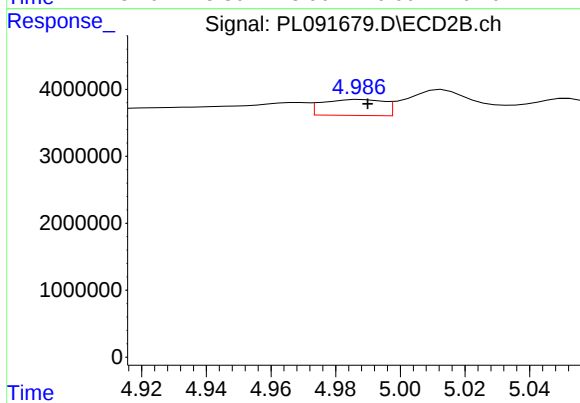
#24 Chlordane-2

R.T.: 4.335 min
Delta R.T.: -0.024 min
Response: 1354412
Conc: 18.07 ng/ml



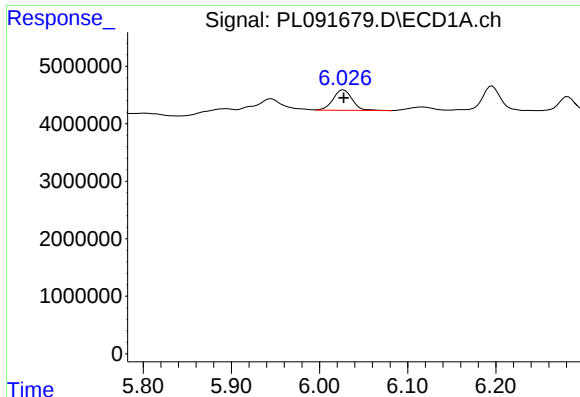
#25 Chlordane-3

R.T.: 5.945 min
Delta R.T.: 0.000 min
Response: 3823253
Conc: 14.88 ng/ml



#25 Chlordane-3

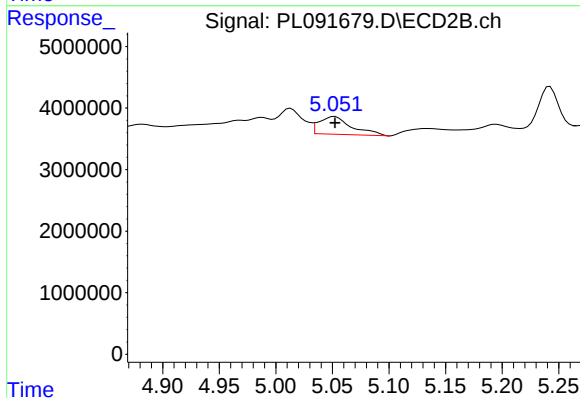
R.T.: 4.988 min
Delta R.T.: -0.002 min
Response: 3161805
Conc: 13.56 ng/ml



#26 Chlordane-4

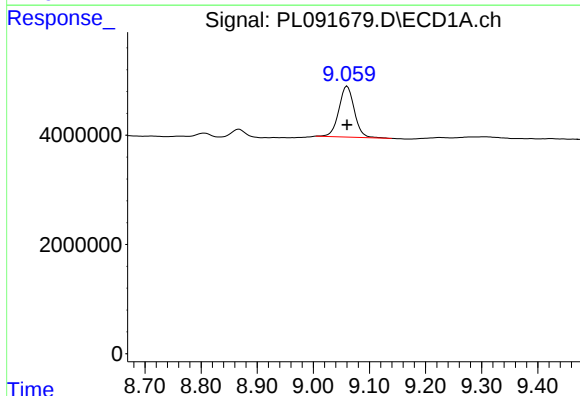
R.T.: 6.027 min
Delta R.T.: 0.000 min
Response: 5351771
Conc: 18.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
DN-B-34



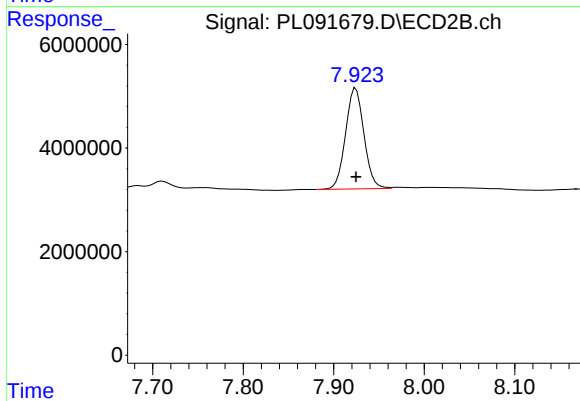
#26 Chlordane-4

R.T.: 5.052 min
Delta R.T.: 0.000 min
Response: 5785043
Conc: 27.74 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.060 min
Delta R.T.: 0.000 min
Response: 17821545
Conc: 14.66 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.925 min
Delta R.T.: 0.000 min
Response: 27483672
Conc: 14.88 ng/ml