

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091124\
 Data File : PL091632.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Sep 2024 04:26
 Operator : AR\AJ
 Sample : P3845-09DL 100X
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 DN-B-37

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 11 07:07:02 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...	0.000	2.780	0	289321	N.D.	0.155 #
2)	SA Decachlor...	0.000	7.919	0	750674	N.D.	0.407 #
Target Compounds							
2)	A alpha-BHC	3.997	3.284	34243647	37898547	15.854	14.250
3)	MA gamma-BHC...	4.330	3.614	16562658	17655785	8.057	7.179
4)	MA Heptachlor	4.918	3.953	10770357	11896421	5.750	4.940
5)	MB Aldrin	5.260	4.234	16231664	29737094	8.715	13.034 #
6)	B beta-BHC	4.527	3.913	14024092	15564864	15.411	14.247
7)	B delta-BHC	4.774	4.142	30211422	39613649	15.726	17.218
8)	B Heptachlo...	5.686	4.736	25634845	19864045	15.362	9.424 #
9)	A Endosulfan I	6.072	5.106	23033187	22488213	14.783	11.656
10)	B gamma-Chl...	5.942	4.986	6644170	12941024	3.977	5.867 #
11)	B alpha-Chl...	6.021	5.050	13389691	15025538	8.307	7.262
12)	B 4,4'-DDE	6.194	5.239	8627420	14262867	5.915	7.520 #
13)	MA Dieldrin	6.346	5.371	25380570	28897424	15.554	14.059
14)	MA Endrin	6.574	5.646	4233187	8428779	3.184	4.466 #
15)	B Endosulfa...	6.795	5.940	15385317	12833738	9.926	7.255 #
16)	A 4,4'-DDD	6.710	5.793	10102702	16599897	7.970	9.906
17)	MA 4,4'-DDT	7.024	6.044	8248890	8329216	6.288	5.184
18)	B Endrin al...	6.925	6.120	27814985	28249506	23.411	20.665
19)	B Endosulfa...	7.159	6.342	8713686	9860724	6.240	5.746
20)	A Methoxychlor	7.500	6.619	6866465	8257814	10.150	9.323
21)	B Endrin ke...	7.643	6.847	29856954	36109285	19.308	17.952
22)	Mirex	0.000	7.042	0	1004136	N.D.	0.566 #
23)	Chlordane-1	0.000	3.777	0	81999	N.D.	1.179 #
24)	Chlordane-2	5.260f	4.381f	16231664	11482173	211.124	153.195 #
25)	Chlordane-3	5.942	4.986	6644170	12941024	25.863	55.507 #
26)	Chlordane-4	6.021	5.050	13389691	15025538	45.212	72.054 #
27)	Chlordane-5	0.000	5.940	0	12833738	N.D.	179.091 #

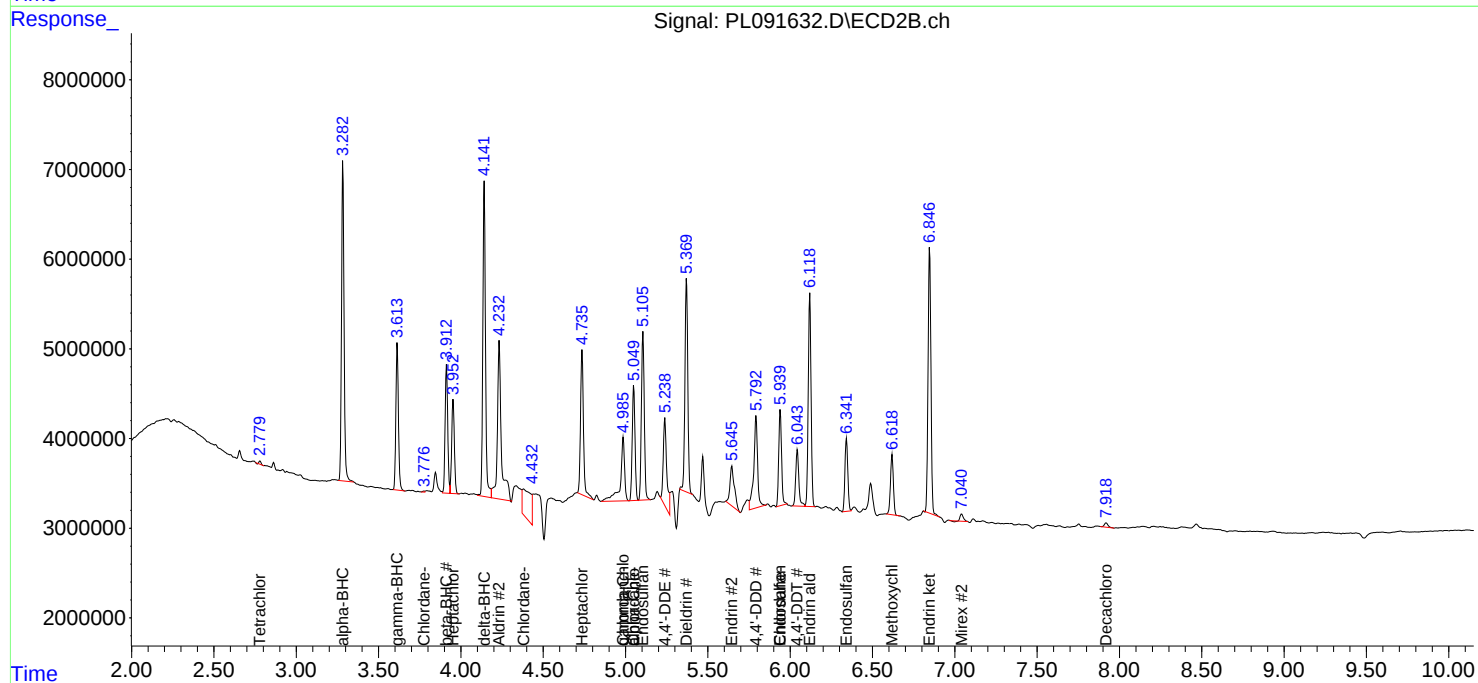
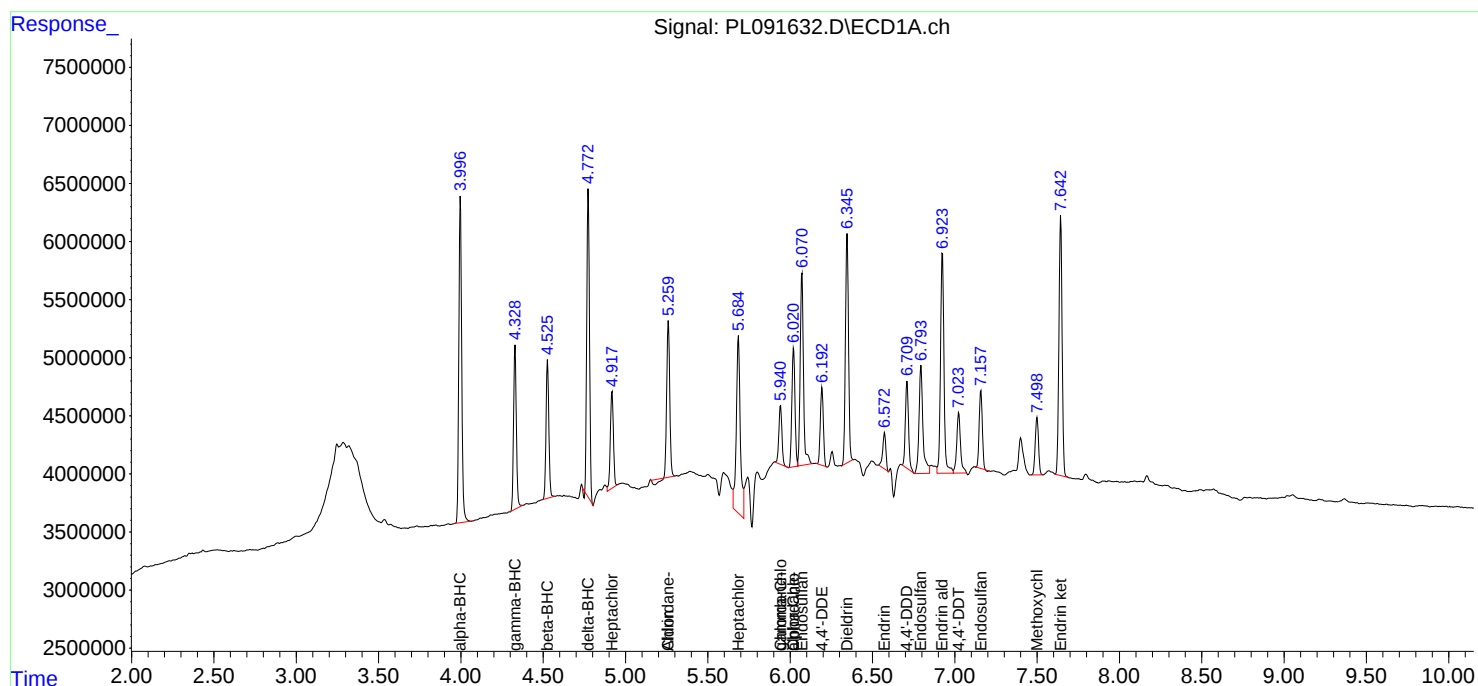
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

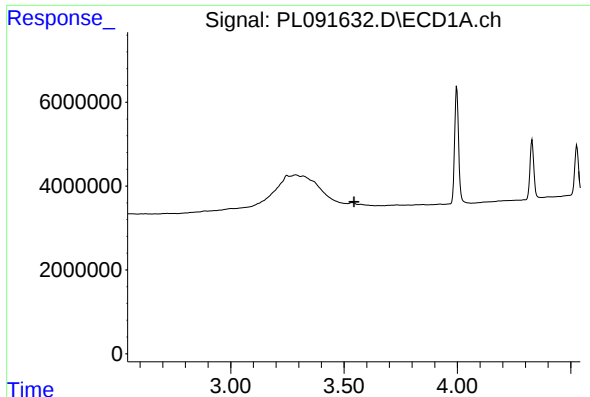
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091124\
Data File : PL091632.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Sep 2024 04:26
Operator : AR\AJ
Sample : P3845-09DL 100X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
DN-B-37

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 11 07:07:02 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

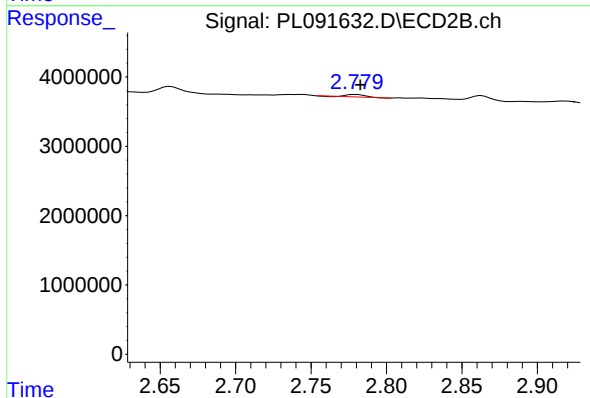




#1 Tetrachloro-m-xylene

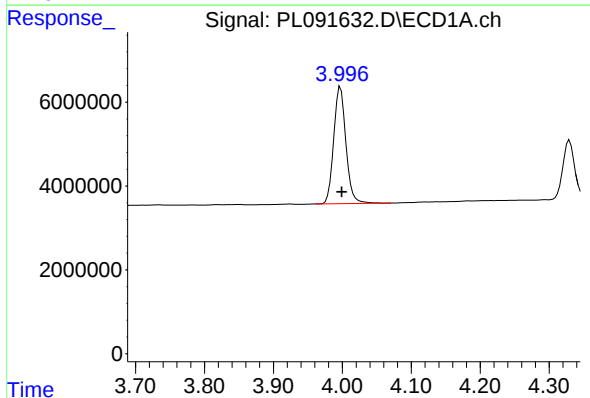
R.T.: 0.000 min
Exp R.T.: 3.544 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DN-B-37



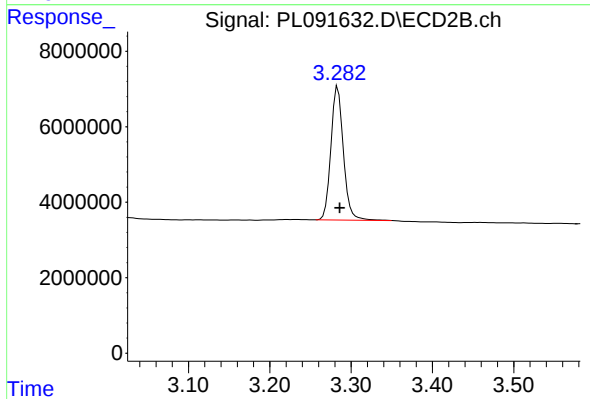
#1 Tetrachloro-m-xylene

R.T.: 2.780 min
Delta R.T.: -0.003 min
Response: 289321
Conc: 0.15 ng/ml



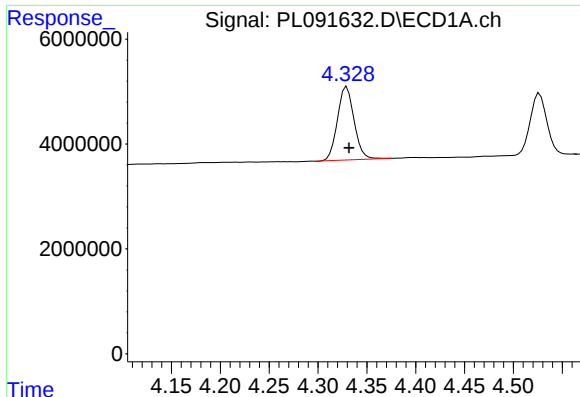
#2 alpha-BHC

R.T.: 3.997 min
Delta R.T.: -0.002 min
Response: 34243647
Conc: 15.85 ng/ml



#2 alpha-BHC

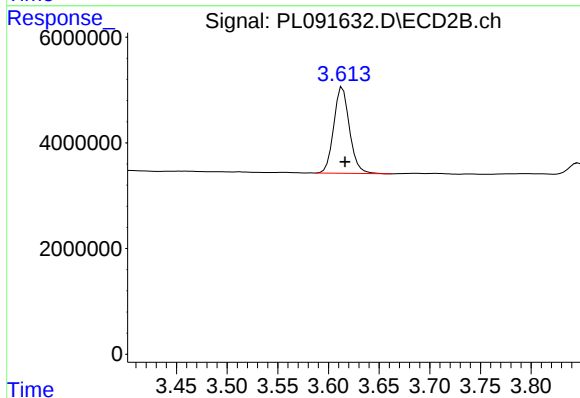
R.T.: 3.284 min
Delta R.T.: -0.002 min
Response: 37898547
Conc: 14.25 ng/ml



#3 gamma-BHC (Lindane)

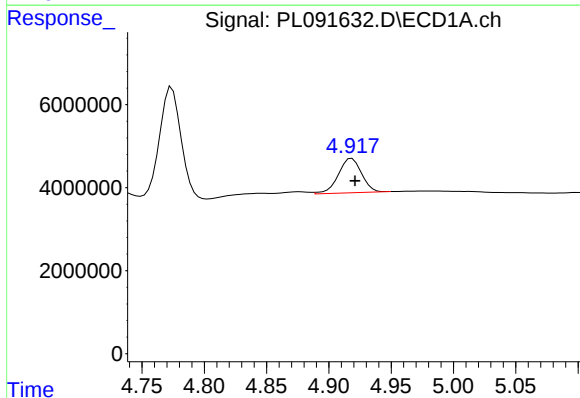
R.T.: 4.330 min
Delta R.T.: -0.002 min
Response: 16562658
Conc: 8.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
DN-B-37



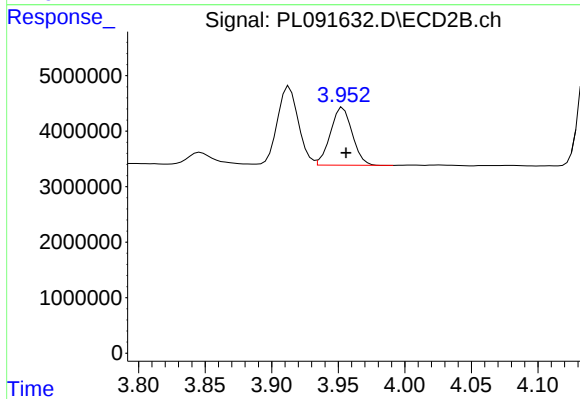
#3 gamma-BHC (Lindane)

R.T.: 3.614 min
Delta R.T.: -0.002 min
Response: 17655785
Conc: 7.18 ng/ml



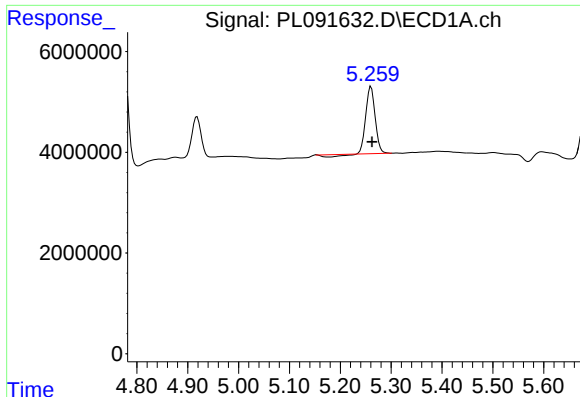
#4 Heptachlor

R.T.: 4.918 min
Delta R.T.: -0.003 min
Response: 10770357
Conc: 5.75 ng/ml



#4 Heptachlor

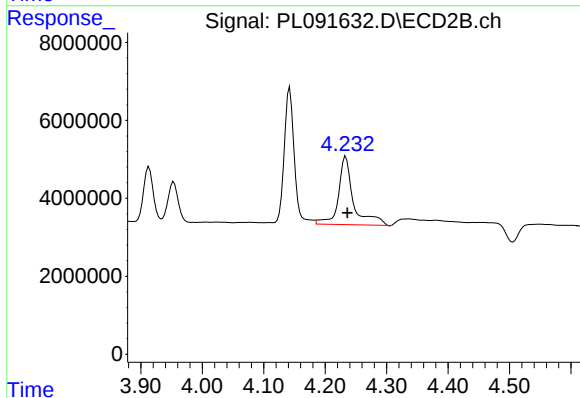
R.T.: 3.953 min
Delta R.T.: -0.002 min
Response: 11896421
Conc: 4.94 ng/ml



#5 Aldrin

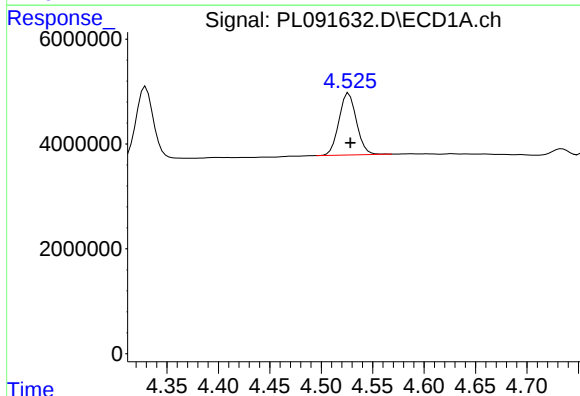
R.T.: 5.260 min
Delta R.T.: -0.002 min
Response: 16231664
Conc: 8.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
DN-B-37



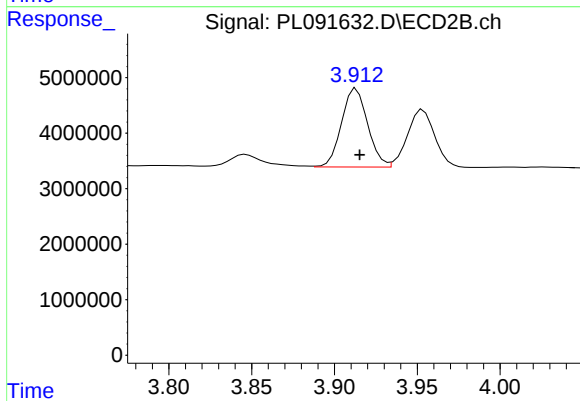
#5 Aldrin

R.T.: 4.234 min
Delta R.T.: -0.003 min
Response: 29737094
Conc: 13.03 ng/ml



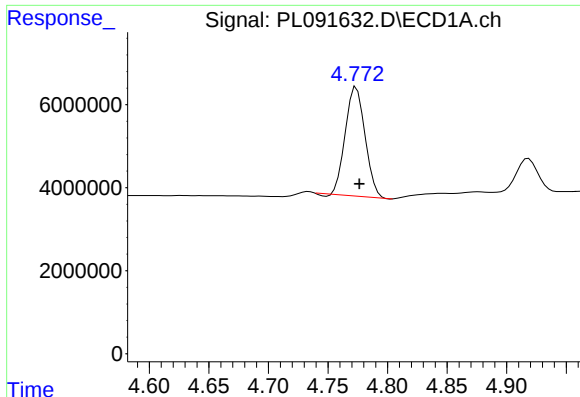
#6 beta-BHC

R.T.: 4.527 min
Delta R.T.: -0.002 min
Response: 14024092
Conc: 15.41 ng/ml



#6 beta-BHC

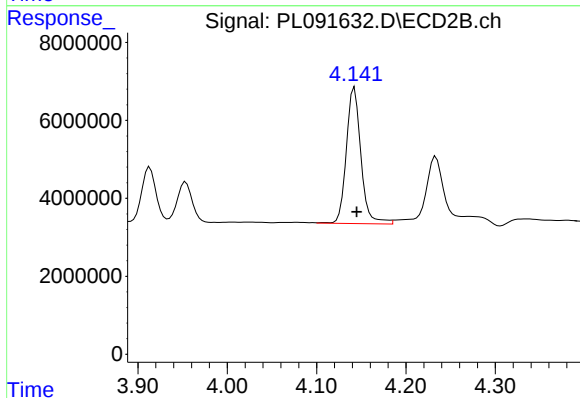
R.T.: 3.913 min
Delta R.T.: -0.002 min
Response: 15564864
Conc: 14.25 ng/ml



#7 delta-BHC

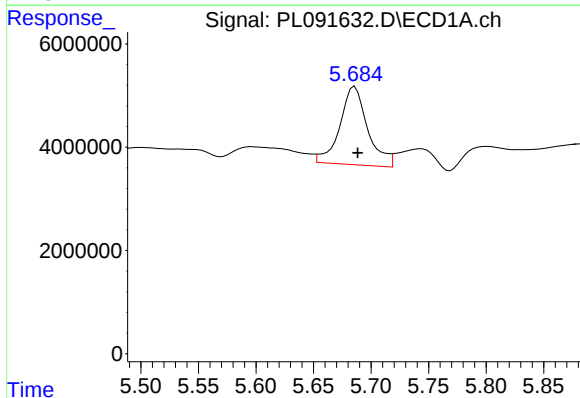
R.T.: 4.774 min
Delta R.T.: -0.002 min
Response: 30211422
Conc: 15.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
DN-B-37



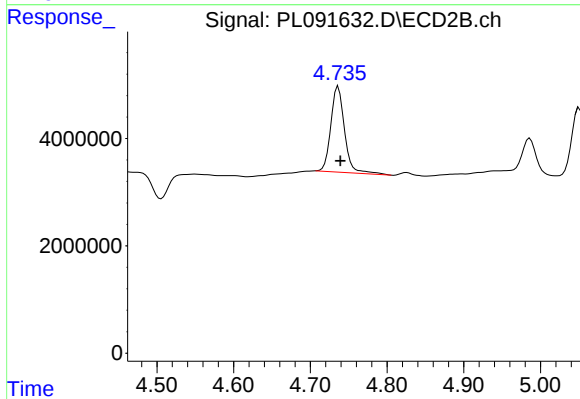
#7 delta-BHC

R.T.: 4.142 min
Delta R.T.: -0.003 min
Response: 39613649
Conc: 17.22 ng/ml



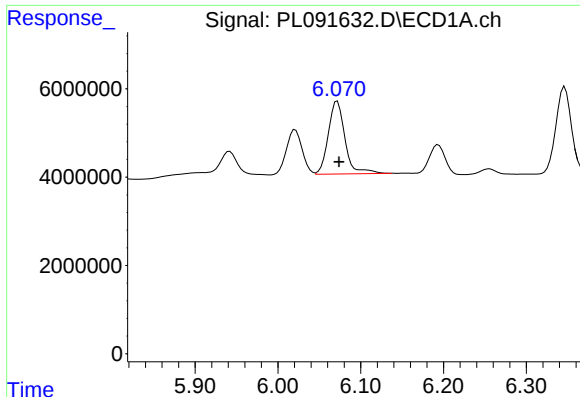
#8 Heptachlor epoxide

R.T.: 5.686 min
Delta R.T.: -0.003 min
Response: 25634845
Conc: 15.36 ng/ml



#8 Heptachlor epoxide

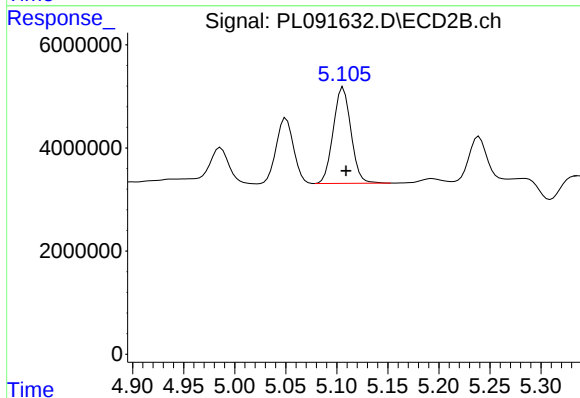
R.T.: 4.736 min
Delta R.T.: -0.003 min
Response: 19864045
Conc: 9.42 ng/ml



#9 Endosulfan I

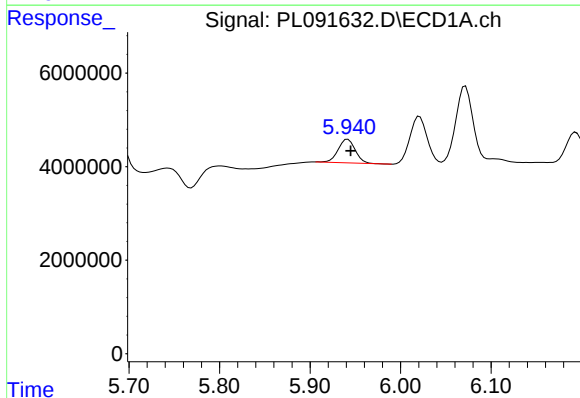
R.T.: 6.072 min
Delta R.T.: -0.002 min
Response: 23033187
Conc: 14.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
DN-B-37



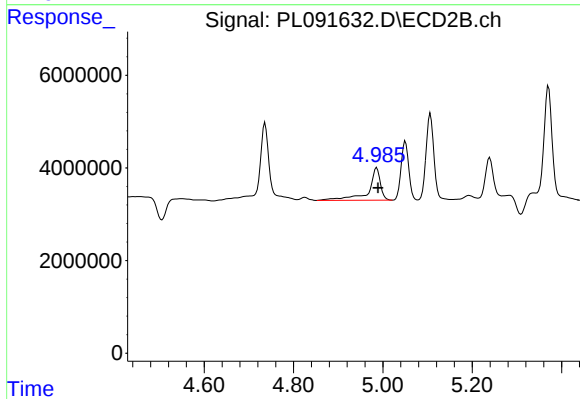
#9 Endosulfan I

R.T.: 5.106 min
Delta R.T.: -0.003 min
Response: 22488213
Conc: 11.66 ng/ml



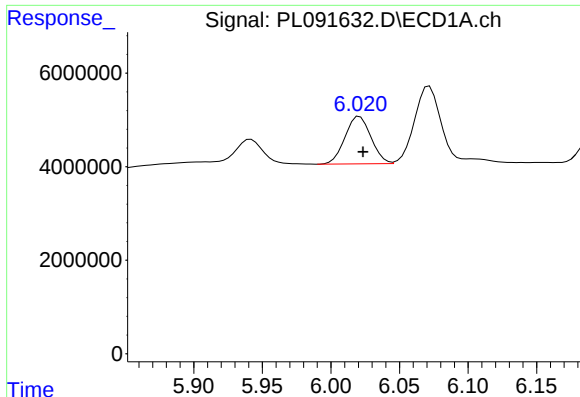
#10 gamma-Chlordane

R.T.: 5.942 min
Delta R.T.: -0.003 min
Response: 6644170
Conc: 3.98 ng/ml



#10 gamma-Chlordane

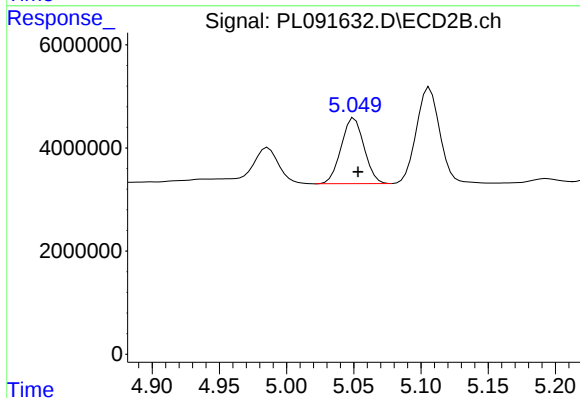
R.T.: 4.986 min
Delta R.T.: -0.003 min
Response: 12941024
Conc: 5.87 ng/ml



#11 alpha-Chlordane

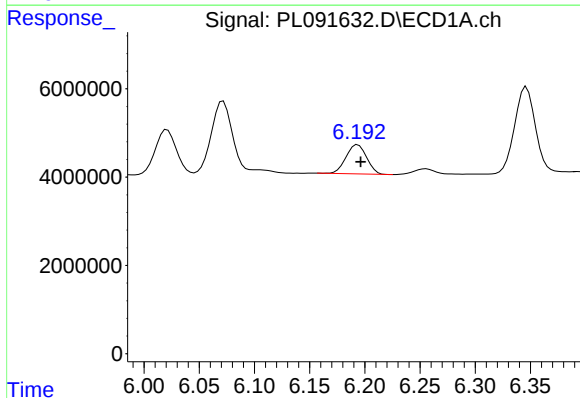
R.T.: 6.021 min
Delta R.T.: -0.003 min
Response: 13389691
Conc: 8.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
DN-B-37



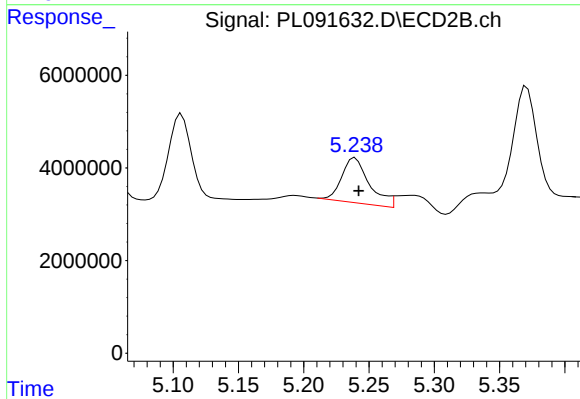
#11 alpha-Chlordane

R.T.: 5.050 min
Delta R.T.: -0.003 min
Response: 15025538
Conc: 7.26 ng/ml



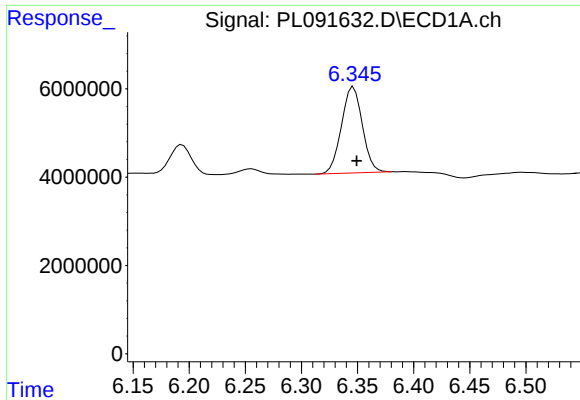
#12 4,4'-DDE

R.T.: 6.194 min
Delta R.T.: -0.003 min
Response: 8627420
Conc: 5.91 ng/ml



#12 4,4'-DDE

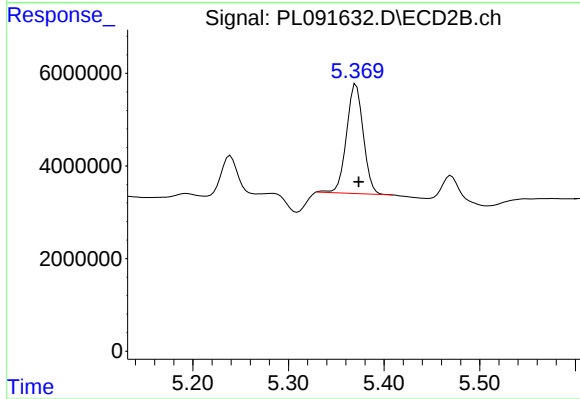
R.T.: 5.239 min
Delta R.T.: -0.003 min
Response: 14262867
Conc: 7.52 ng/ml



#13 Dieldrin

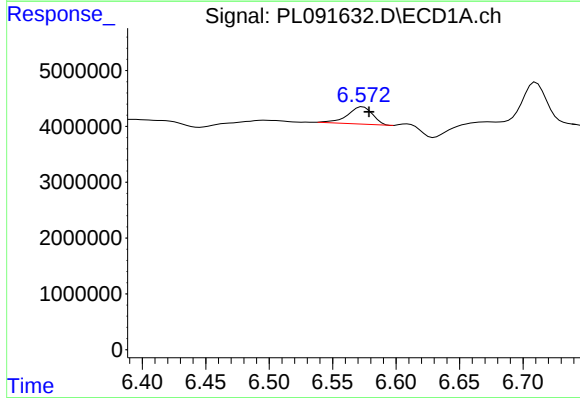
R.T.: 6.346 min
Delta R.T.: -0.003 min
Response: 25380570
Conc: 15.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
DN-B-37



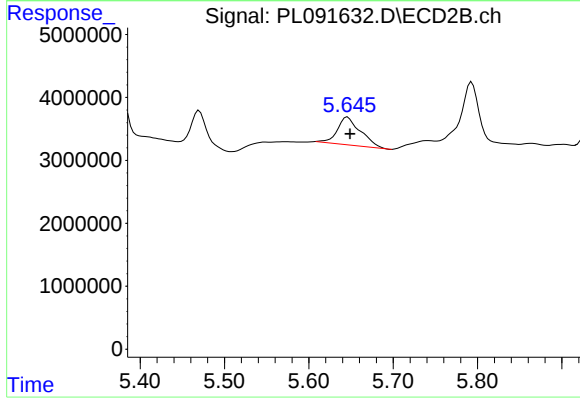
#13 Dieldrin

R.T.: 5.371 min
Delta R.T.: -0.003 min
Response: 28897424
Conc: 14.06 ng/ml



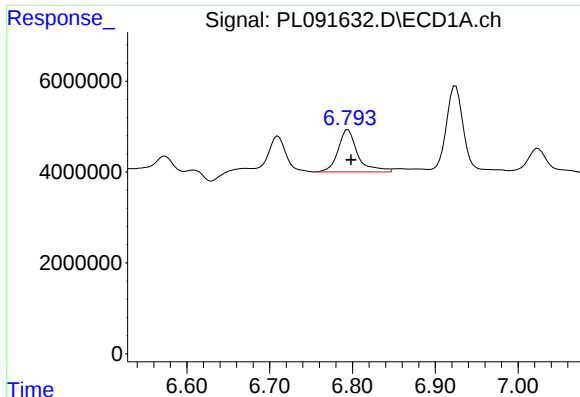
#14 Endrin

R.T.: 6.574 min
Delta R.T.: -0.005 min
Response: 4233187
Conc: 3.18 ng/ml



#14 Endrin

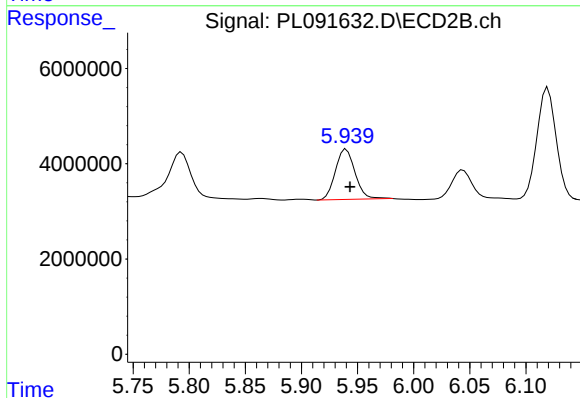
R.T.: 5.646 min
Delta R.T.: -0.003 min
Response: 8428779
Conc: 4.47 ng/ml



#15 Endosulfan II

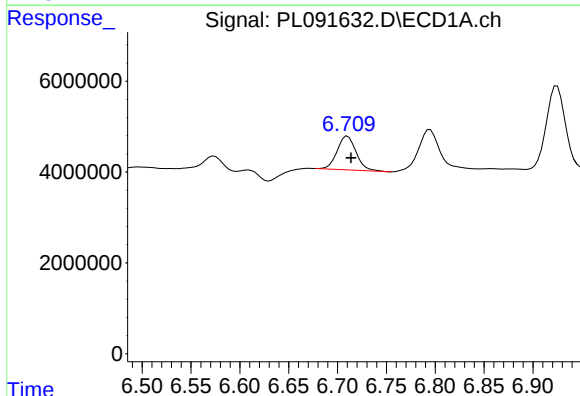
R.T.: 6.795 min
Delta R.T.: -0.003 min
Response: 15385317
Conc: 9.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
DN-B-37



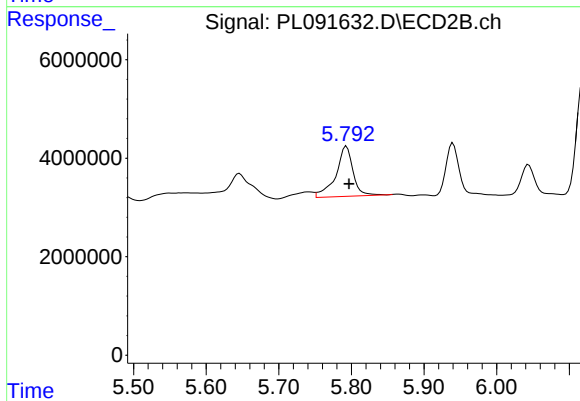
#15 Endosulfan II

R.T.: 5.940 min
Delta R.T.: -0.003 min
Response: 12833738
Conc: 7.26 ng/ml



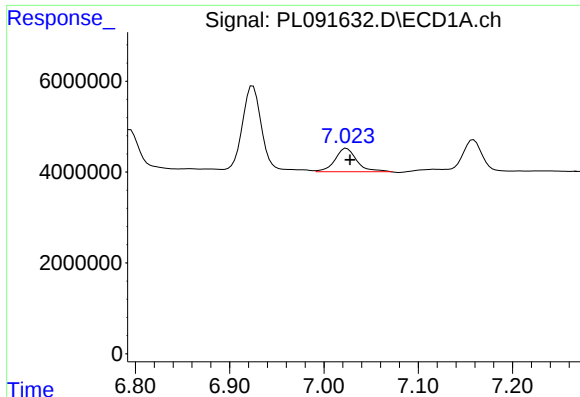
#16 4,4'-DDD

R.T.: 6.710 min
Delta R.T.: -0.004 min
Response: 10102702
Conc: 7.97 ng/ml



#16 4,4'-DDD

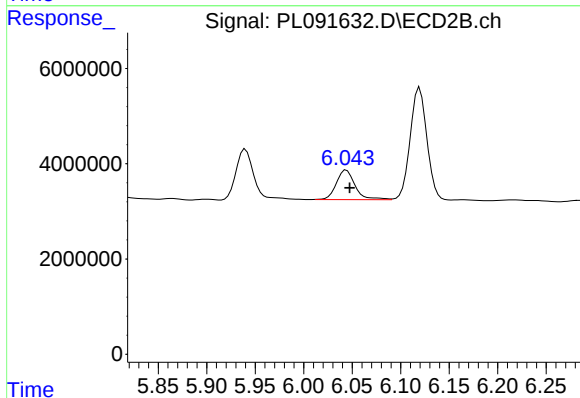
R.T.: 5.793 min
Delta R.T.: -0.004 min
Response: 16599897
Conc: 9.91 ng/ml



#17 4,4'-DDT

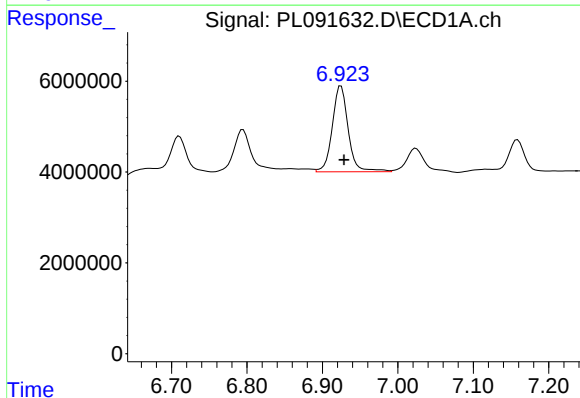
R.T.: 7.024 min
Delta R.T.: -0.004 min
Response: 8248890
Conc: 6.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
DN-B-37



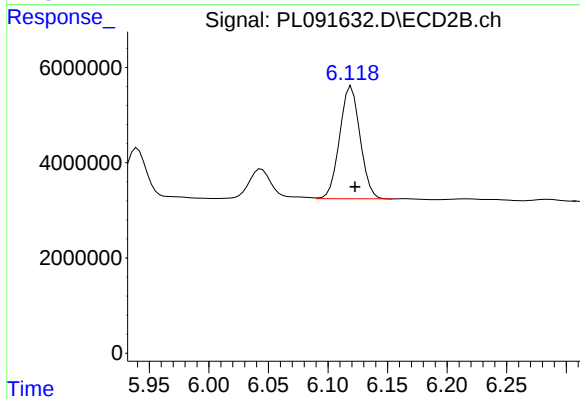
#17 4,4'-DDT

R.T.: 6.044 min
Delta R.T.: -0.003 min
Response: 8329216
Conc: 5.18 ng/ml



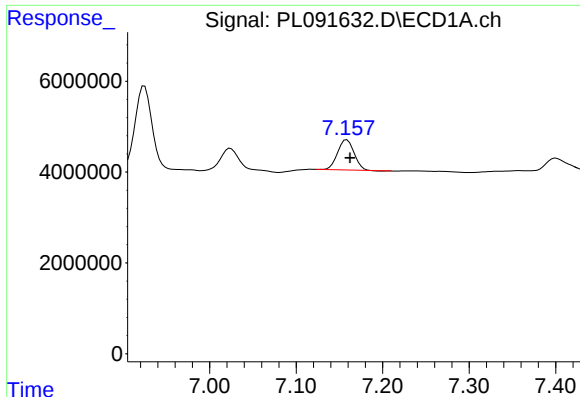
#18 Endrin aldehyde

R.T.: 6.925 min
Delta R.T.: -0.004 min
Response: 27814985
Conc: 23.41 ng/ml



#18 Endrin aldehyde

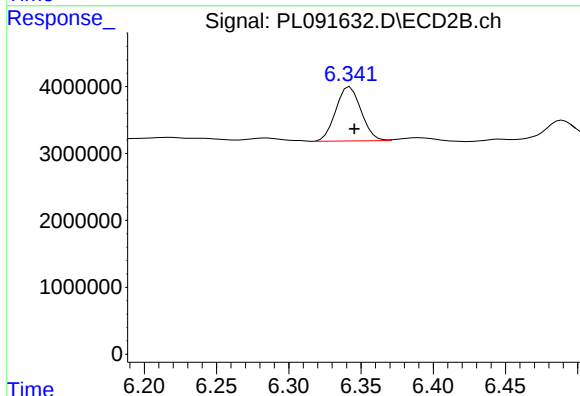
R.T.: 6.120 min
Delta R.T.: -0.003 min
Response: 28249506
Conc: 20.66 ng/ml



#19 Endosulfan Sulfate

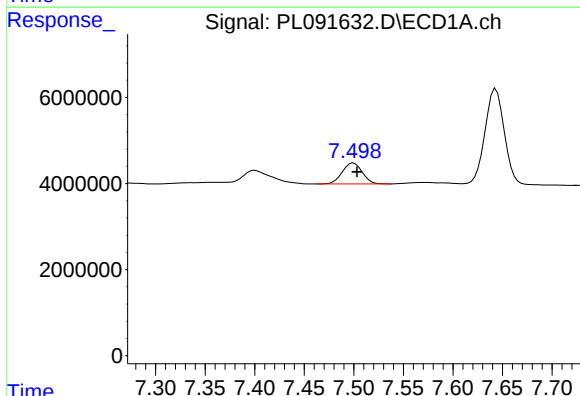
R.T.: 7.159 min
Delta R.T.: -0.004 min
Response: 8713686
Conc: 6.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
DN-B-37



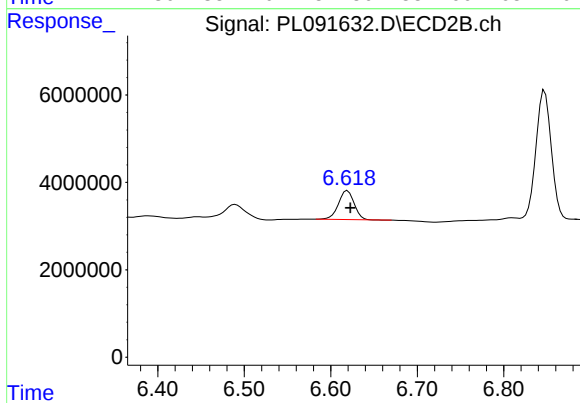
#19 Endosulfan Sulfate

R.T.: 6.342 min
Delta R.T.: -0.003 min
Response: 9860724
Conc: 5.75 ng/ml



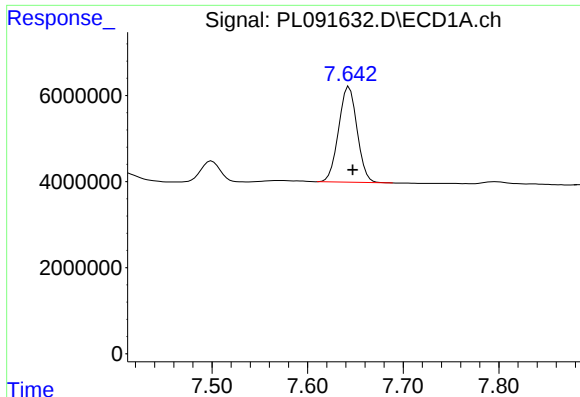
#20 Methoxychlor

R.T.: 7.500 min
Delta R.T.: -0.004 min
Response: 6866465
Conc: 10.15 ng/ml



#20 Methoxychlor

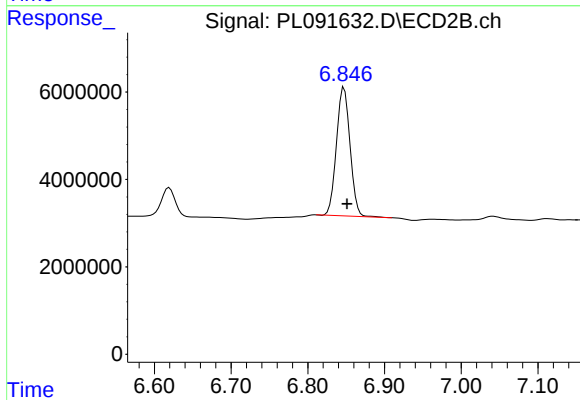
R.T.: 6.619 min
Delta R.T.: -0.003 min
Response: 8257814
Conc: 9.32 ng/ml



#21 Endrin ketone

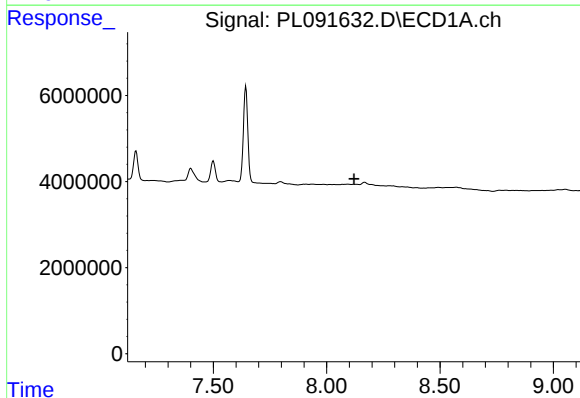
R.T.: 7.643 min
Delta R.T.: -0.004 min
Response: 29856954
Conc: 19.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
DN-B-37



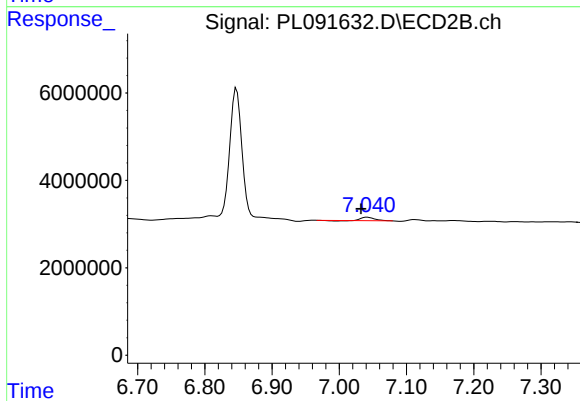
#21 Endrin ketone

R.T.: 6.847 min
Delta R.T.: -0.004 min
Response: 36109285
Conc: 17.95 ng/ml



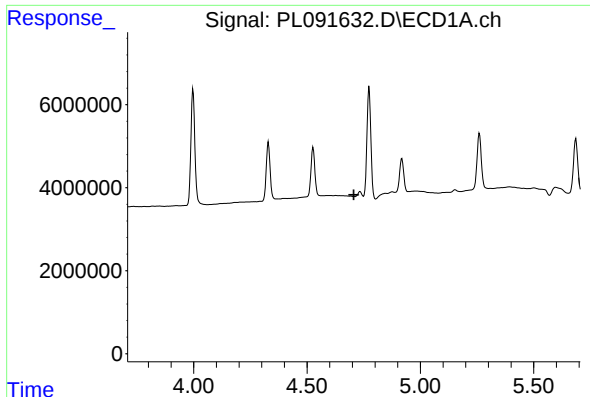
#22 Mirex

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



#22 Mirex

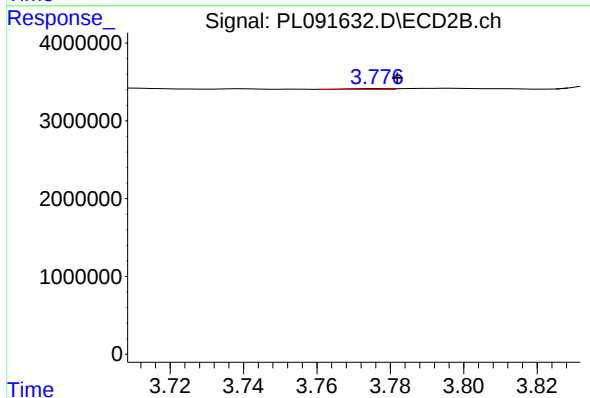
R.T.: 7.042 min
Delta R.T.: 0.009 min
Response: 1004136
Conc: 0.57 ng/ml



#23 Chlordane-1

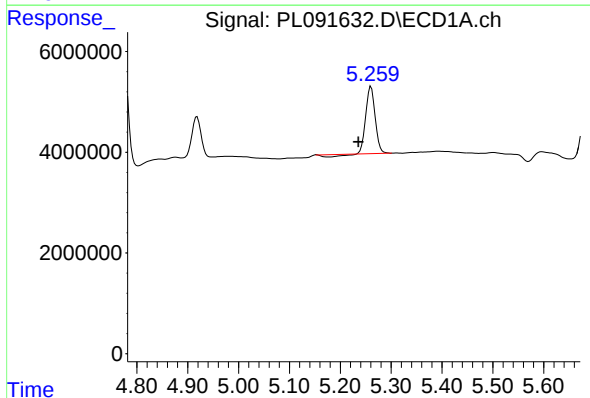
R.T.: 0.000 min
Exp R.T.: 4.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DN-B-37



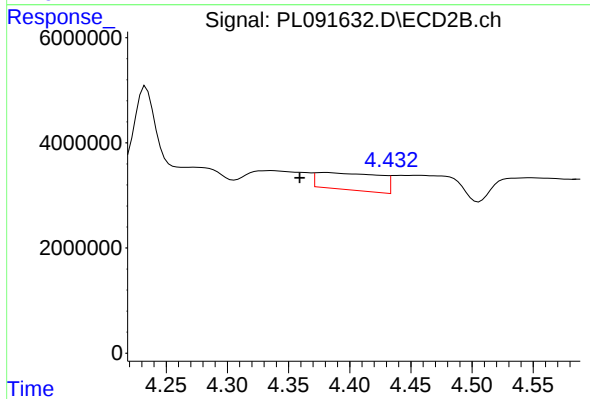
#23 Chlordane-1

R.T.: 3.777 min
Delta R.T.: -0.005 min
Response: 81999
Conc: 1.18 ng/ml



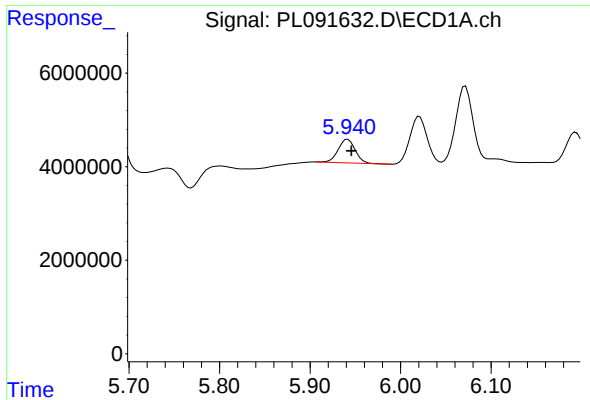
#24 Chlordane-2

R.T.: 5.260 min
Delta R.T.: 0.025 min
Response: 16231664
Conc: 211.12 ng/ml



#24 Chlordane-2

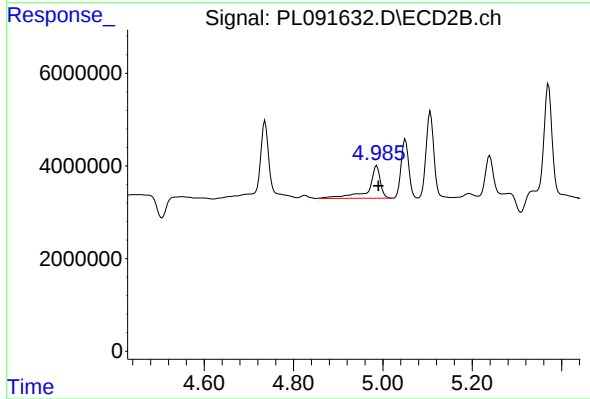
R.T.: 4.381 min
Delta R.T.: 0.022 min
Response: 11482173
Conc: 153.19 ng/ml



#25 Chlordane-3

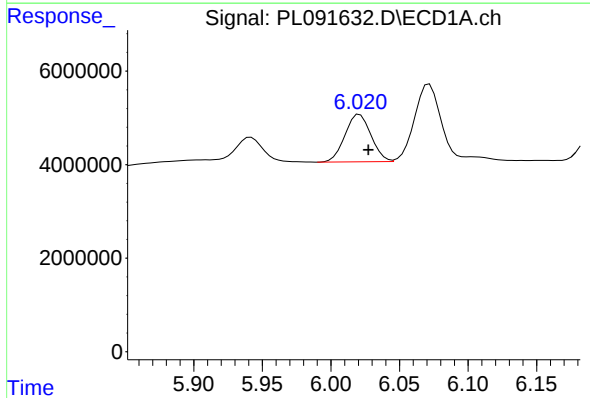
R.T.: 5.942 min
Delta R.T.: -0.004 min
Response: 6644170
Conc: 25.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
DN-B-37



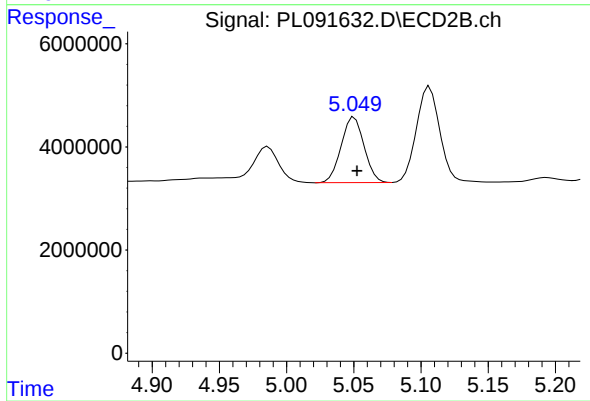
#25 Chlordane-3

R.T.: 4.986 min
Delta R.T.: -0.004 min
Response: 12941024
Conc: 55.51 ng/ml



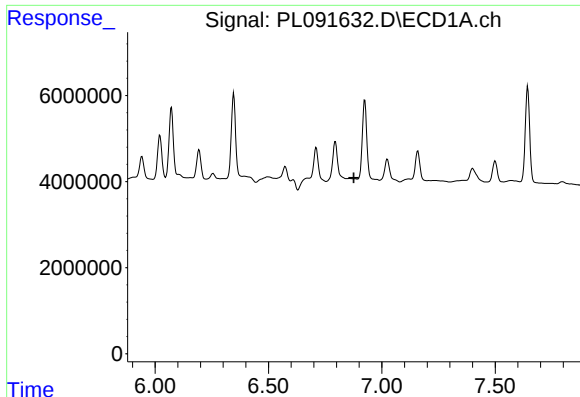
#26 Chlordane-4

R.T.: 6.021 min
Delta R.T.: -0.006 min
Response: 13389691
Conc: 45.21 ng/ml



#26 Chlordane-4

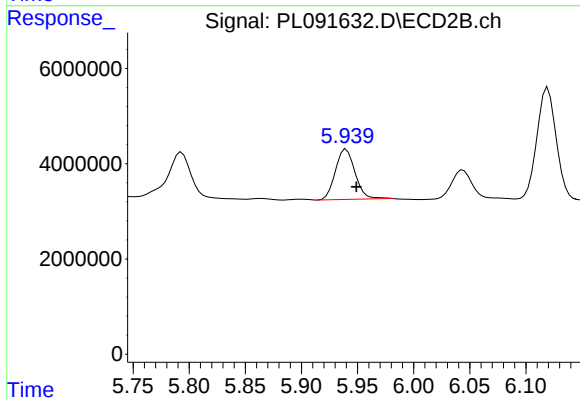
R.T.: 5.050 min
Delta R.T.: -0.002 min
Response: 15025538
Conc: 72.05 ng/ml



#27 Chlordane-5

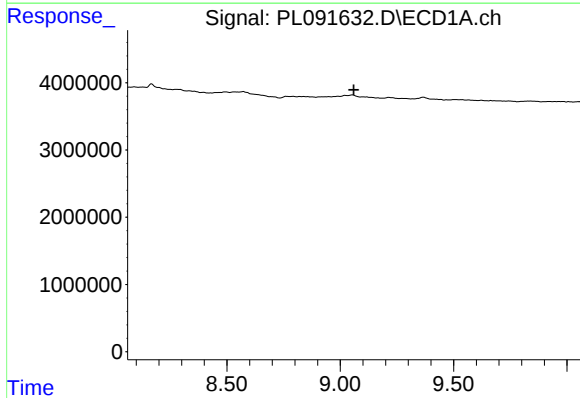
R.T.: 0.000 min
Exp R.T.: 6.876 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DN-B-37



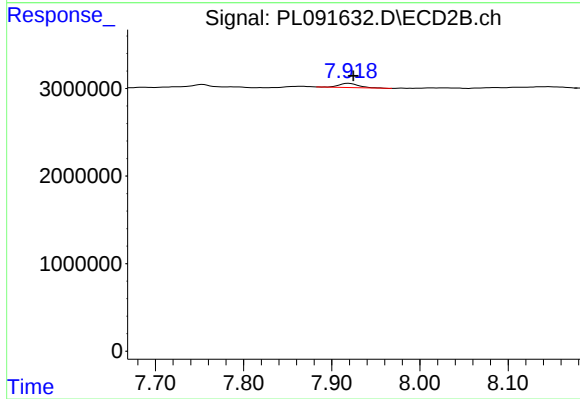
#27 Chlordane-5

R.T.: 5.940 min
Delta R.T.: -0.009 min
Response: 12833738
Conc: 179.09 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 9.060 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.919 min
Delta R.T.: -0.005 min
Response: 750674
Conc: 0.41 ng/ml