

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082624\
 Data File : PL091300.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Aug 2024 12:01
 Operator : AR\AJ
 Sample : PB162812BS
 Misc : CHLOR/BS
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB162812BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 27 02:04:32 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081324.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 14 13:09:19 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...	3.547	2.785	38932791	43588018	18.132	22.330
28)	SA Decachlor...	9.061	7.927	31648686	38361761	20.759	20.253
Target Compounds							
2)	A alpha-BHC	4.017f	3.279	1324156	195924	0.442	0.071 #
4)	MA Heptachlor	4.924	3.959	29927477	20359304	11.238	7.883 #
5)	MB Aldrin	5.238f	4.256f	15453200	1849048	5.988	0.752 #
6)	B beta-BHC	0.000	3.918	0	144568	N.D.	0.123 #
7)	B delta-BHC	0.000	4.144	0	1989844	N.D.	0.785 #
8)	B Heptachlo...	5.676	0.000	16597494	0	6.784	N.D. #
9)	A Endosulfan I	0.000	5.100	0	4205880	N.D.	1.993 #
10)	B gamma-Chl...	5.948	4.992	67133518	45790832	27.782	19.370 #
11)	B alpha-Chl...	6.030	5.055	82554146	43886241	34.287	18.655 #
12)	B 4,4'-DDE	0.000	5.226f	0	388191	N.D.	0.186 #
13)	MA Dieldrin	6.353	5.356f	3875359	687256	1.645	0.302 #
14)	MA Endrin	0.000	5.662	0	3365424	N.D.	1.652 #
15)	B Endosulfa...	6.781	5.950	2200549	15722816	1.087	8.127 #
18)	B Endrin al...	0.000	6.128	0	283264	N.D.	0.182 #
19)	B Endosulfa...	0.000	6.352	0	730873	N.D.	0.379 #
20)	A Methoxychlor	0.000	6.621	0	164185	N.D.	0.165 #
22)	Mirex	0.000	7.032	0	16335	N.D.	0.009 #
23)	Chlordane-1	4.709	3.784	17919395	13487562	186.037	185.008
24)	Chlordane-2	5.238	4.362	15453200	16647227	152.192	177.183
25)	Chlordane-3	5.948	4.992	67133518	45790832	193.287	188.567
26)	Chlordane-4	6.030	5.055	82554146	43886241	196.272	188.217
27)	Chlordane-5	6.879	5.721	10420560	13377997	137.334	193.223 #

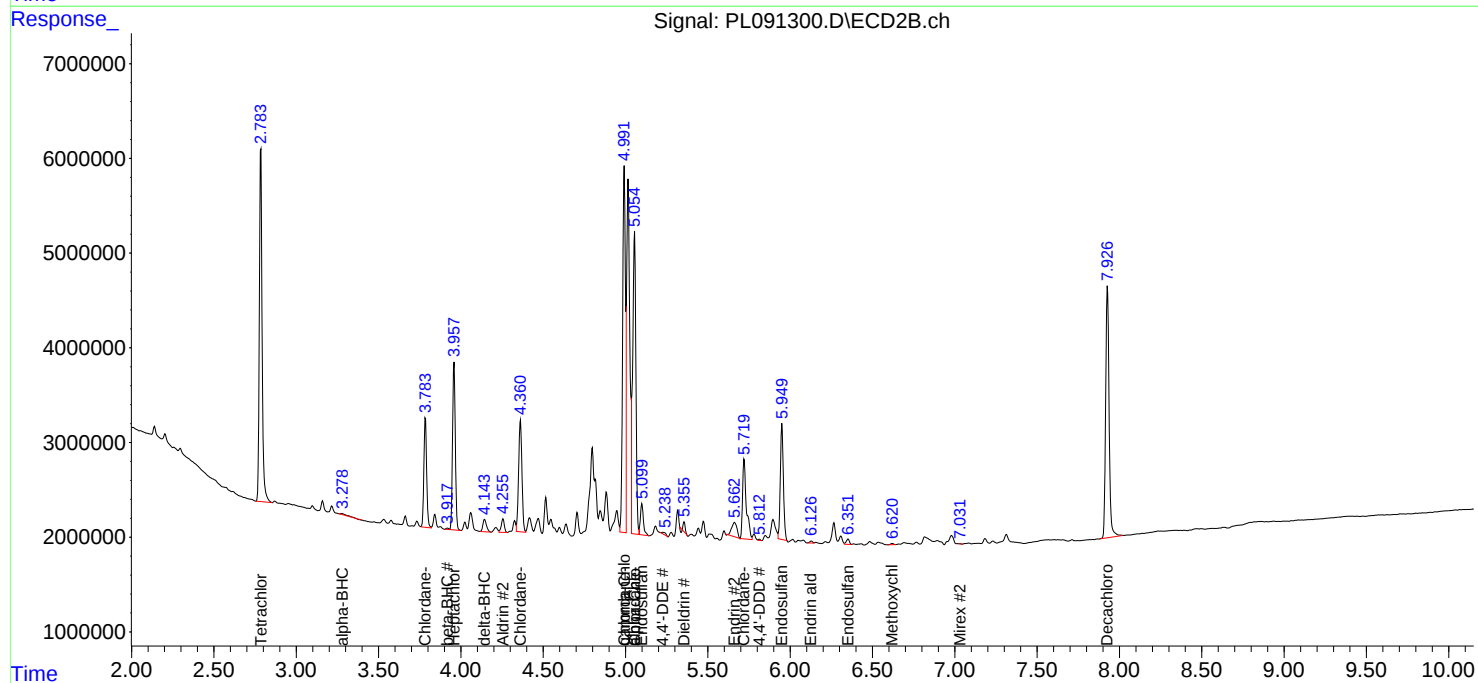
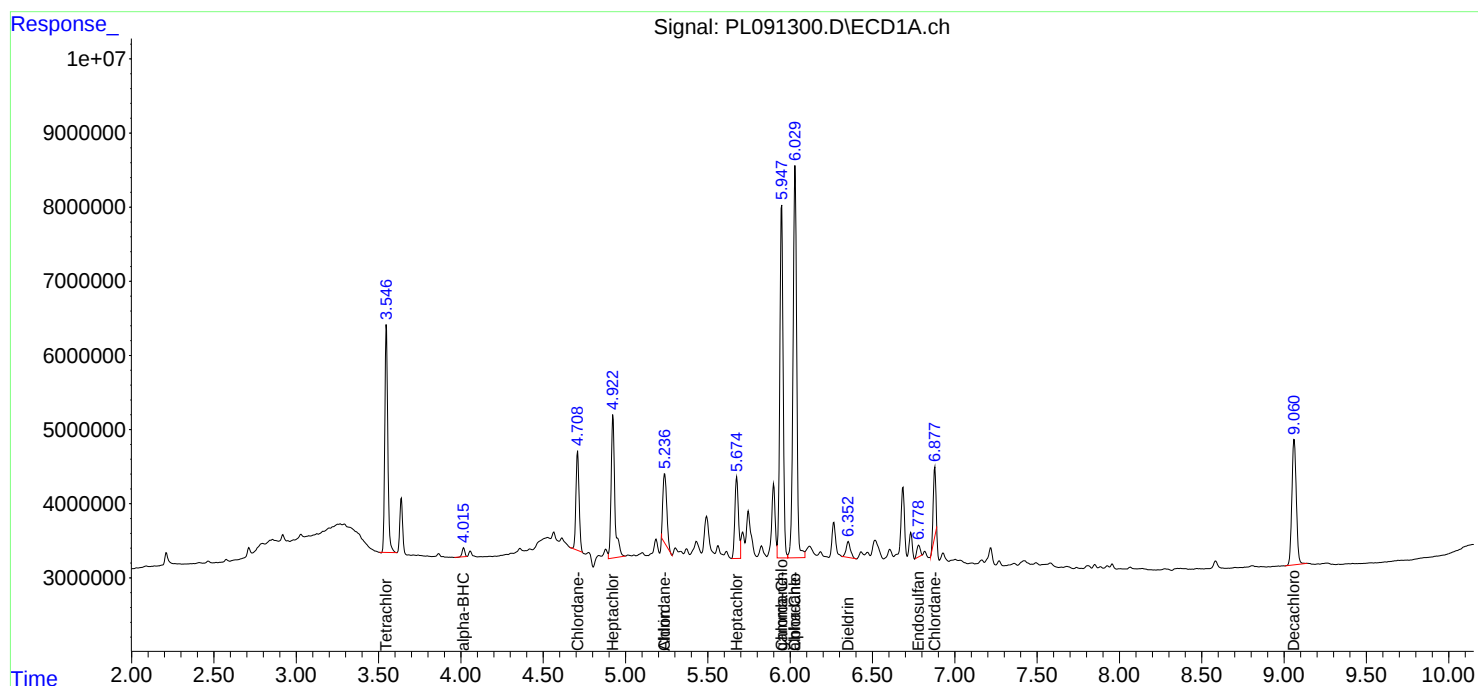
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

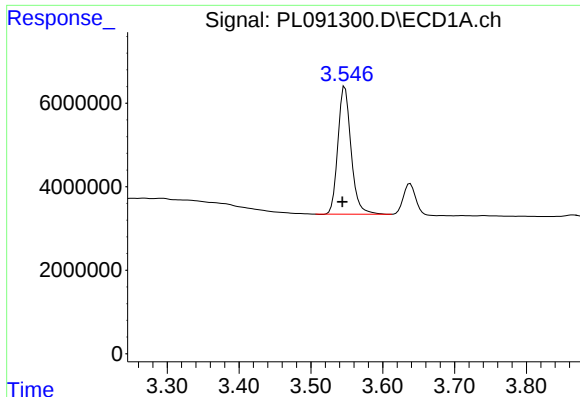
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082624\
Data File : PL091300.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Aug 2024 12:01
Operator : AR\AJ
Sample : PB162812BS
Misc : CHLOR/BS
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB162812BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 27 02:04:32 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081324.M
Quant Title : GC Extractables
QLast Update : Wed Aug 14 13:09:19 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

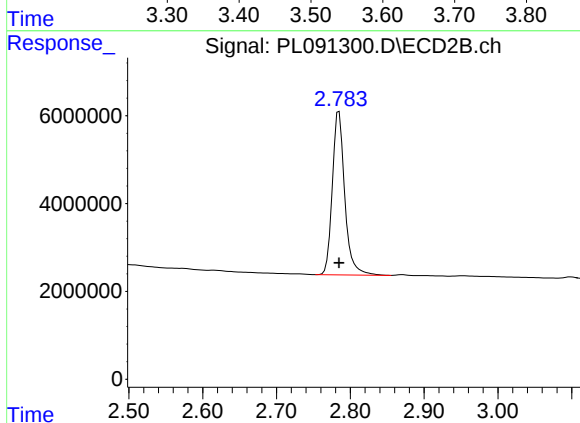




#1 Tetrachloro-m-xylene

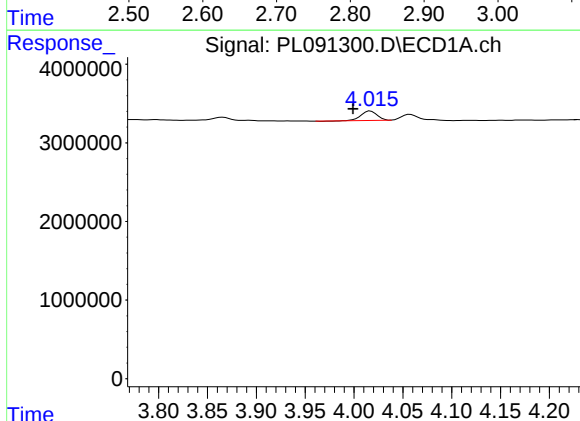
R.T.: 3.547 min
Delta R.T.: 0.003 min
Response: 38932791
Conc: 18.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB162812BS



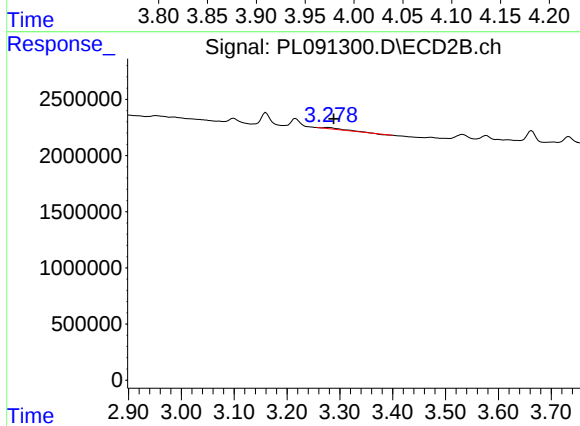
#1 Tetrachloro-m-xylene

R.T.: 2.785 min
Delta R.T.: 0.000 min
Response: 43588018
Conc: 22.33 ng/ml



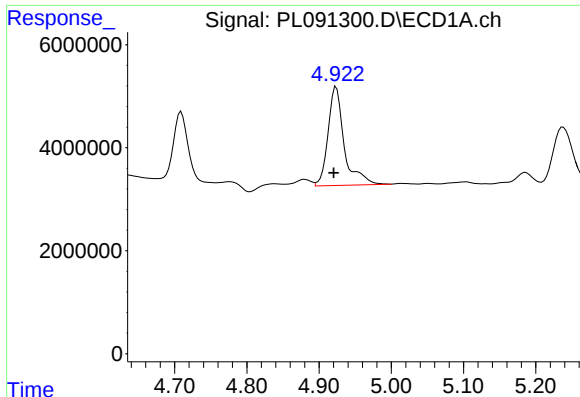
#2 alpha-BHC

R.T.: 4.017 min
Delta R.T.: 0.018 min
Response: 1324156
Conc: 0.44 ng/ml



#2 alpha-BHC

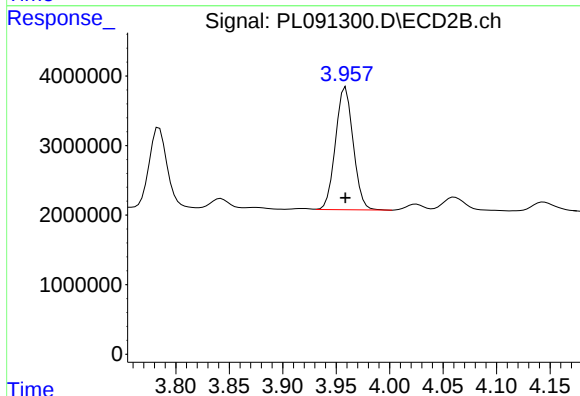
R.T.: 3.279 min
Delta R.T.: -0.010 min
Response: 195924
Conc: 0.07 ng/ml



#4 Heptachlor

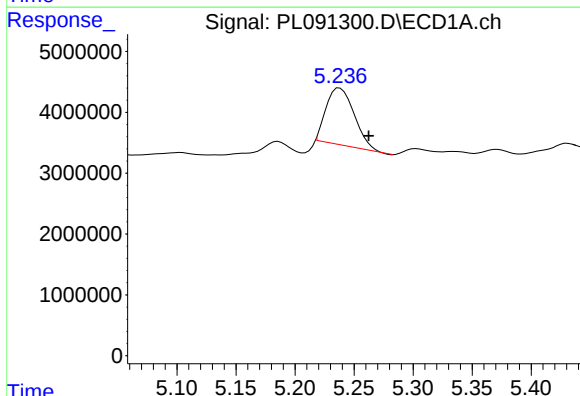
R.T.: 4.924 min
Delta R.T.: 0.003 min
Response: 29927477
Conc: 11.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB162812BS



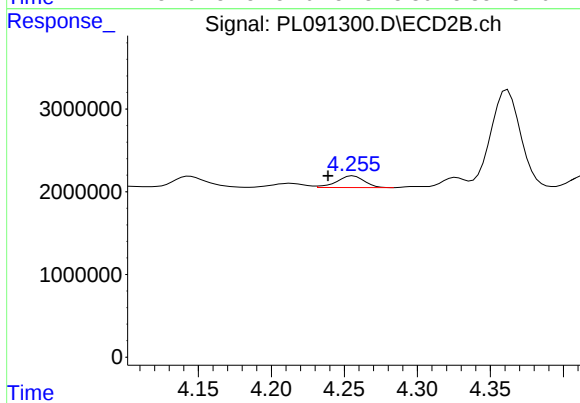
#4 Heptachlor

R.T.: 3.959 min
Delta R.T.: 0.000 min
Response: 20359304
Conc: 7.88 ng/ml



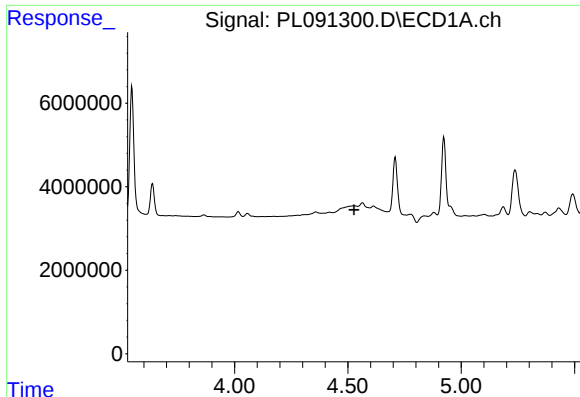
#5 Aldrin

R.T.: 5.238 min
Delta R.T.: -0.024 min
Response: 15453200
Conc: 5.99 ng/ml



#5 Aldrin

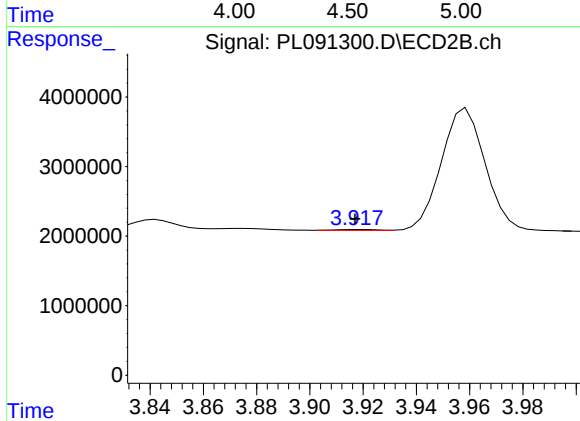
R.T.: 4.256 min
Delta R.T.: 0.017 min
Response: 1849048
Conc: 0.75 ng/ml



#6 beta-BHC

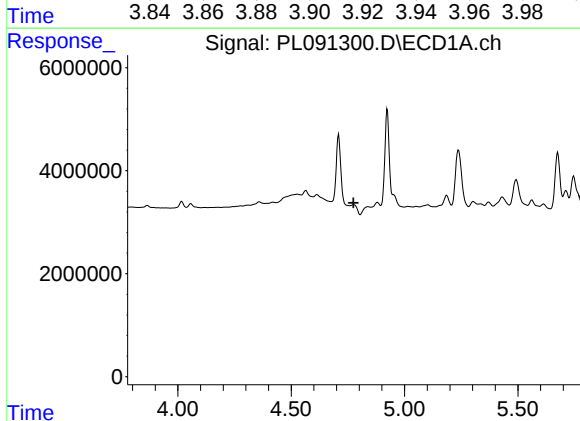
R.T.: 0.000 min
Exp R.T.: 4.528 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162812BS



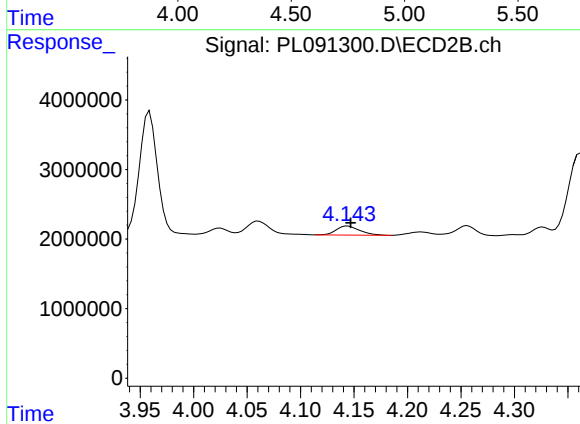
#6 beta-BHC

R.T.: 3.918 min
Delta R.T.: 0.001 min
Response: 144568
Conc: 0.12 ng/ml



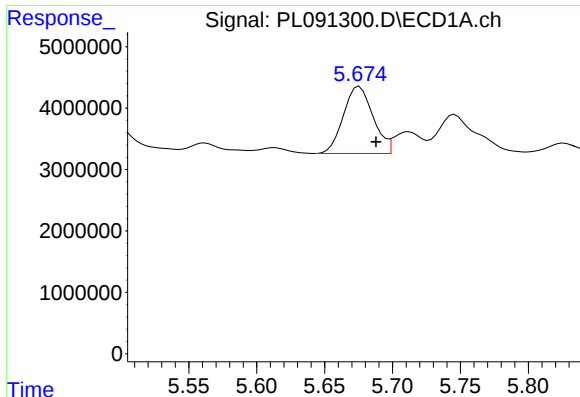
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.775 min
Response: 0
Conc: N.D.



#7 delta-BHC

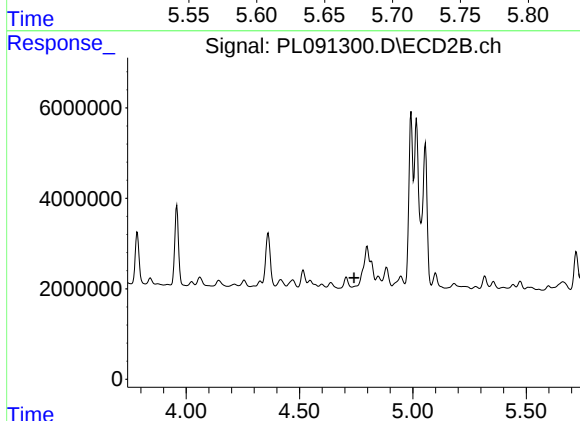
R.T.: 4.144 min
Delta R.T.: -0.003 min
Response: 1989844
Conc: 0.79 ng/ml



#8 Heptachlor epoxide

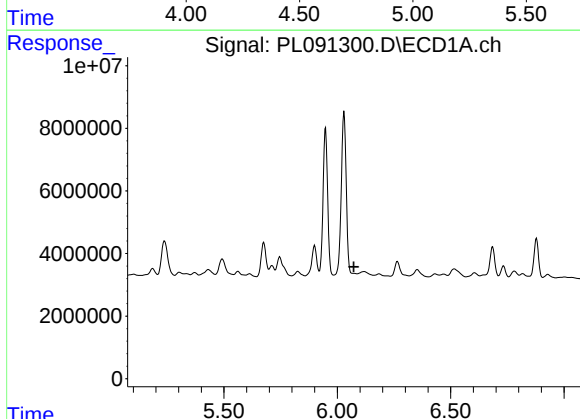
R.T.: 5.676 min
Delta R.T.: -0.012 min
Response: 16597494
Conc: 6.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB162812BS



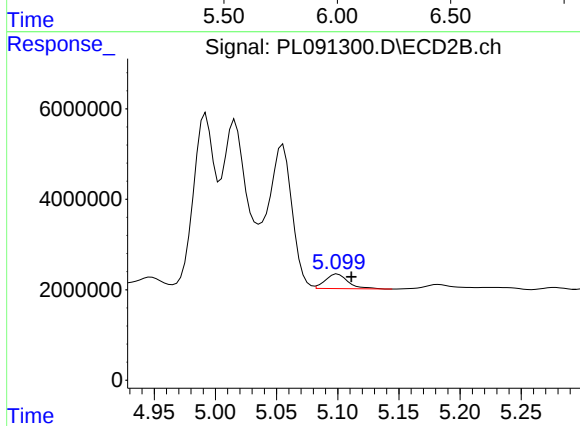
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.741 min
Response: 0
Conc: N.D.



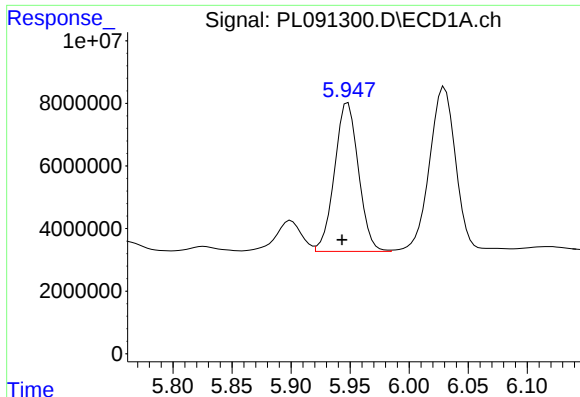
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.073 min
Response: 0
Conc: N.D.



#9 Endosulfan I

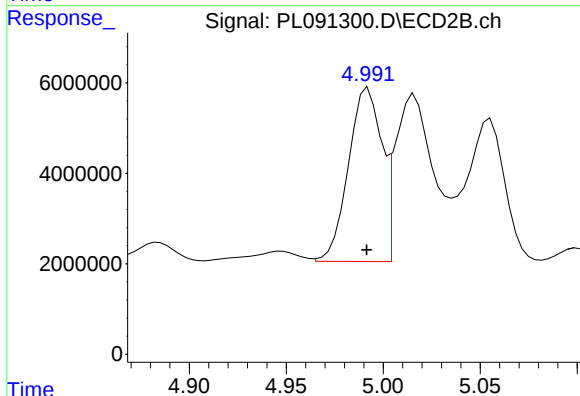
R.T.: 5.100 min
Delta R.T.: -0.011 min
Response: 4205880
Conc: 1.99 ng/ml



#10 gamma-Chlordane

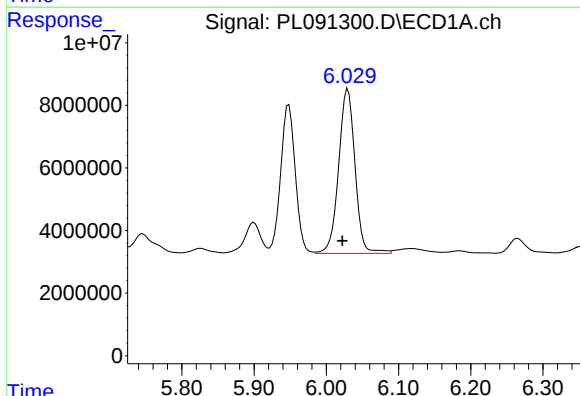
R.T.: 5.948 min
Delta R.T.: 0.005 min
Response: 67133518
Conc: 27.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB162812BS



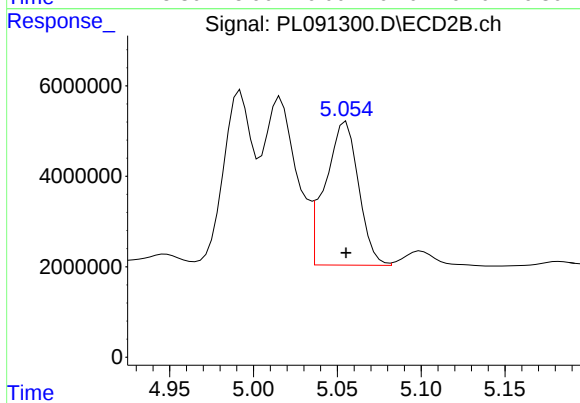
#10 gamma-Chlordane

R.T.: 4.992 min
Delta R.T.: 0.000 min
Response: 45790832
Conc: 19.37 ng/ml



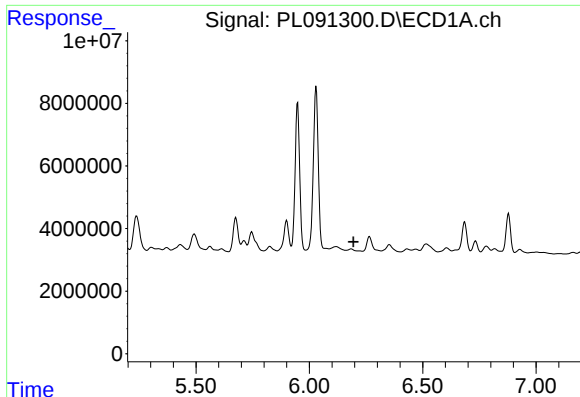
#11 alpha-Chlordane

R.T.: 6.030 min
Delta R.T.: 0.008 min
Response: 82554146
Conc: 34.29 ng/ml



#11 alpha-Chlordane

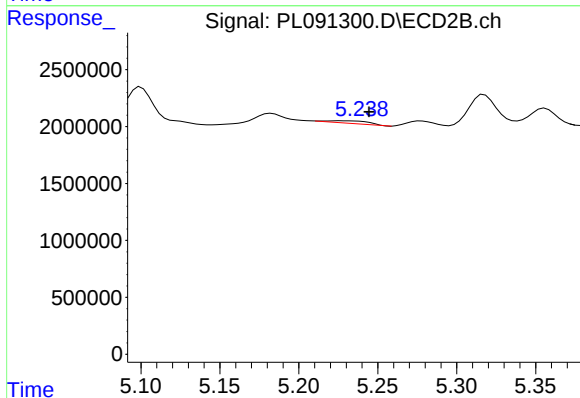
R.T.: 5.055 min
Delta R.T.: 0.000 min
Response: 43886241
Conc: 18.65 ng/ml



#12 4,4'-DDE

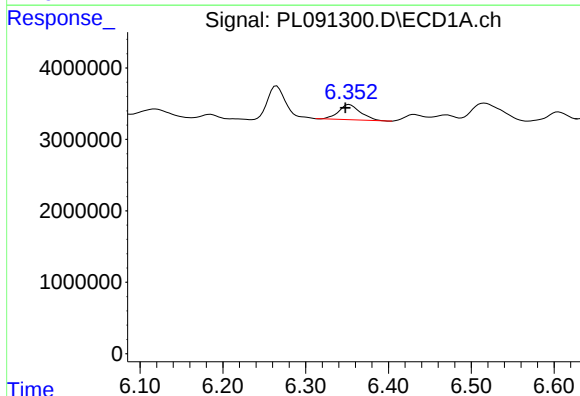
R.T.: 0.000 min
Exp R.T.: 6.195 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162812BS



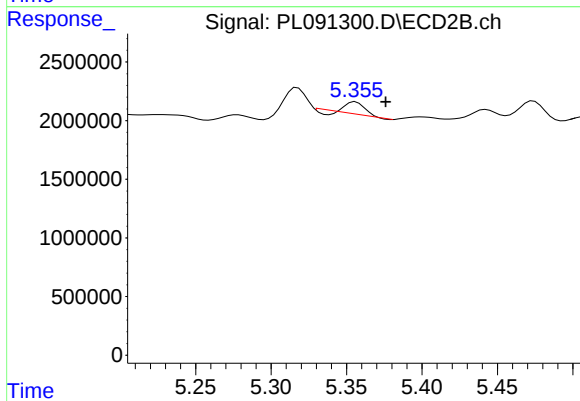
#12 4,4'-DDE

R.T.: 5.226 min
Delta R.T.: -0.018 min
Response: 388191
Conc: 0.19 ng/ml



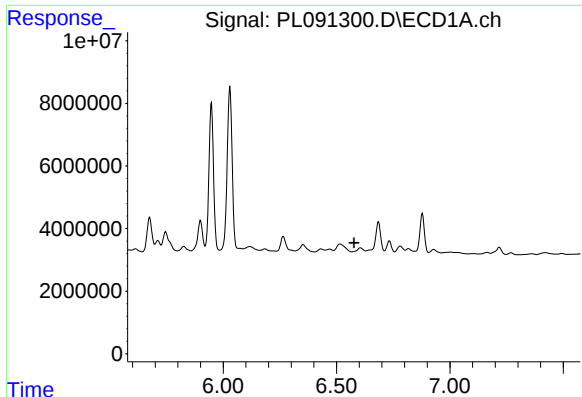
#13 Dieldrin

R.T.: 6.353 min
Delta R.T.: 0.005 min
Response: 3875359
Conc: 1.65 ng/ml



#13 Dieldrin

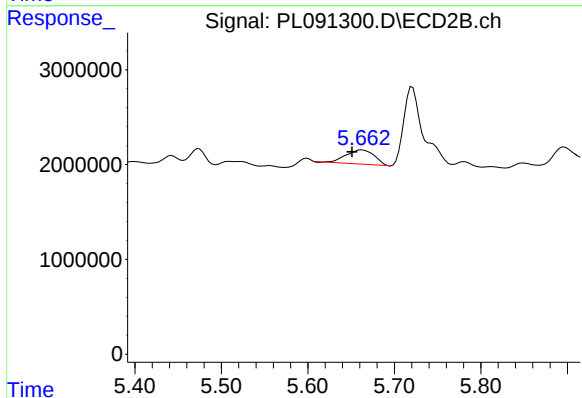
R.T.: 5.356 min
Delta R.T.: -0.020 min
Response: 687256
Conc: 0.30 ng/ml



#14 Endrin

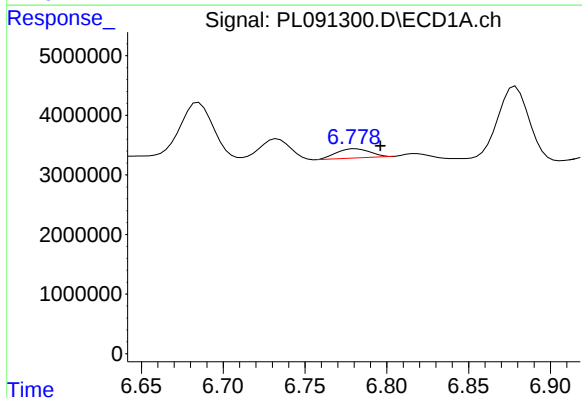
R.T.: 0.000 min
Exp R.T.: 6.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162812BS



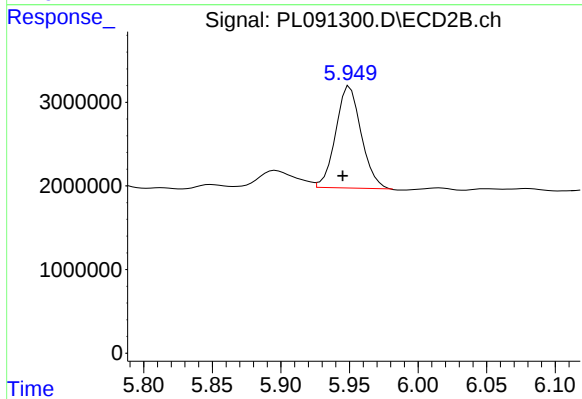
#14 Endrin

R.T.: 5.662 min
Delta R.T.: 0.011 min
Response: 3365424
Conc: 1.65 ng/ml



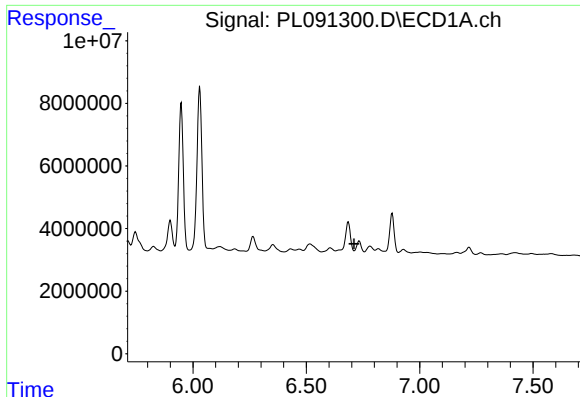
#15 Endosulfan II

R.T.: 6.781 min
Delta R.T.: -0.015 min
Response: 2200549
Conc: 1.09 ng/ml



#15 Endosulfan II

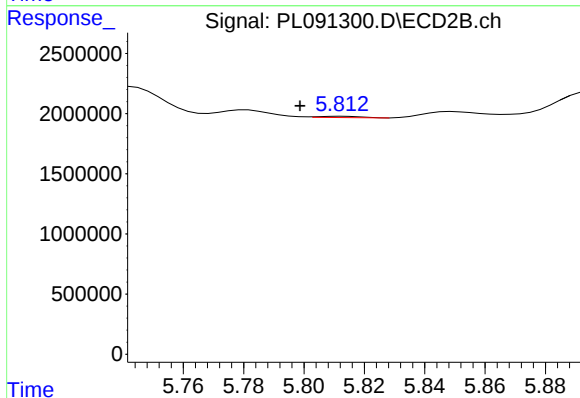
R.T.: 5.950 min
Delta R.T.: 0.005 min
Response: 15722816
Conc: 8.13 ng/ml



#16 4,4'-DDD

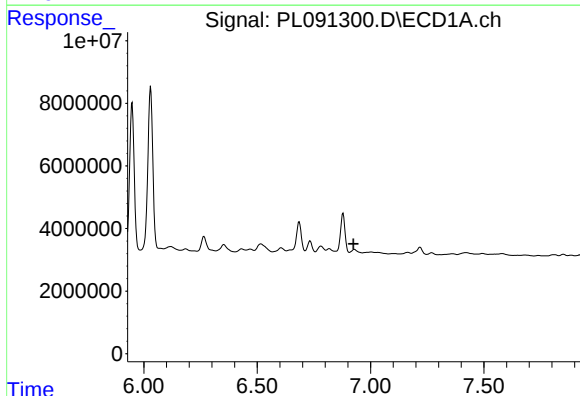
R.T.: 6.733 min
Delta R.T.: 0.022 min
Response: -5515706
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162812BS



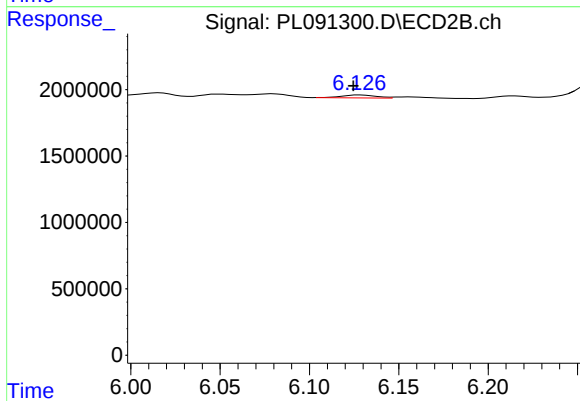
#16 4,4'-DDD

R.T.: 5.813 min
Delta R.T.: 0.014 min
Response: 105151
Conc: 0.06 ng/ml



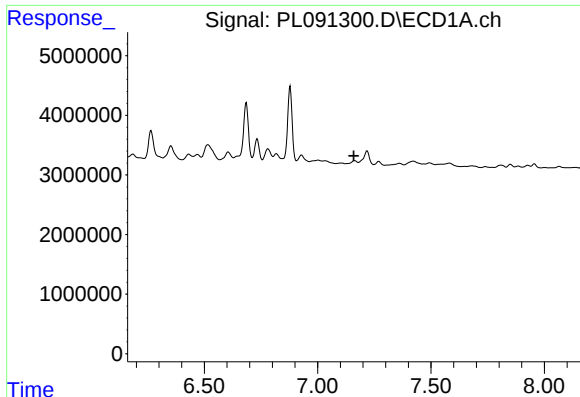
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.925 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

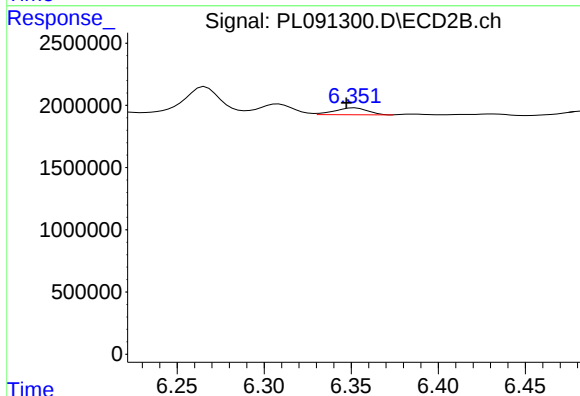
R.T.: 6.128 min
Delta R.T.: 0.004 min
Response: 283264
Conc: 0.18 ng/ml



#19 Endosulfan Sulfate

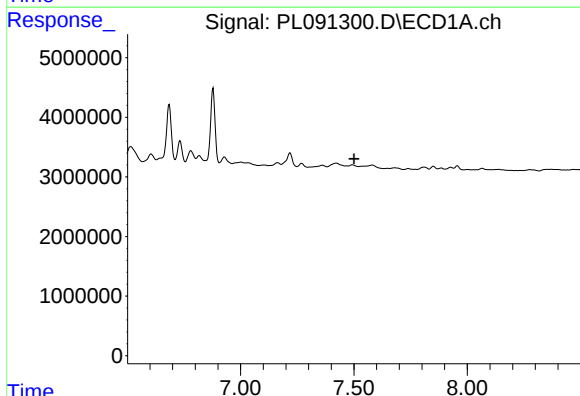
R.T.: 0.000 min
Exp R.T.: 7.160 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162812BS



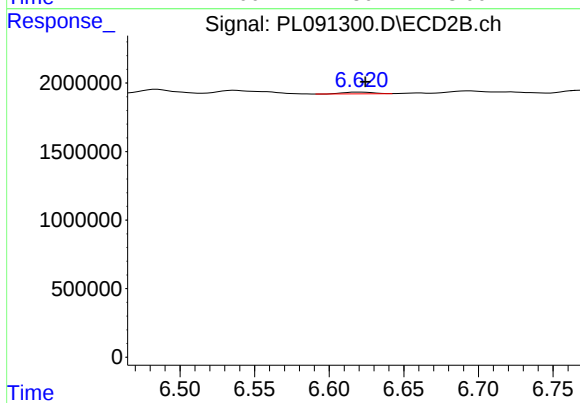
#19 Endosulfan Sulfate

R.T.: 6.352 min
Delta R.T.: 0.005 min
Response: 730873
Conc: 0.38 ng/ml



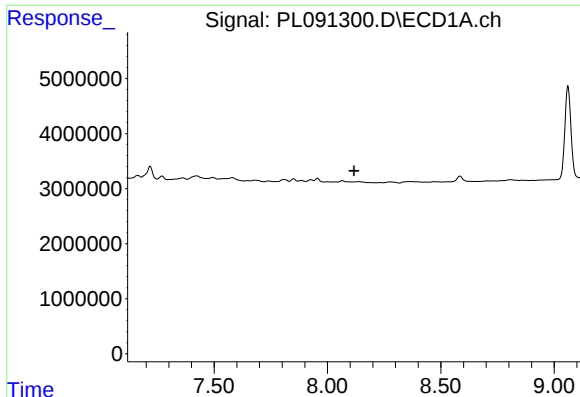
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.501 min
Response: 0
Conc: N.D.



#20 Methoxychlor

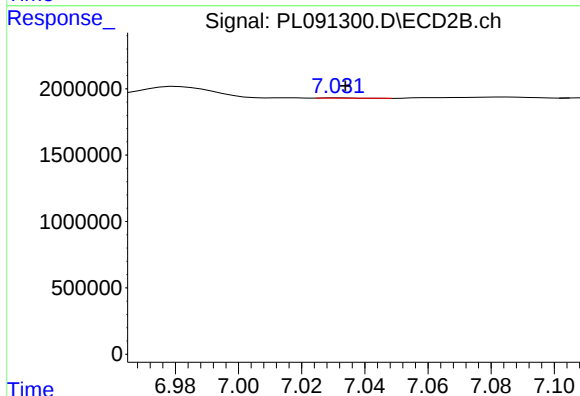
R.T.: 6.621 min
Delta R.T.: -0.004 min
Response: 164185
Conc: 0.17 ng/ml



#22 Mirex

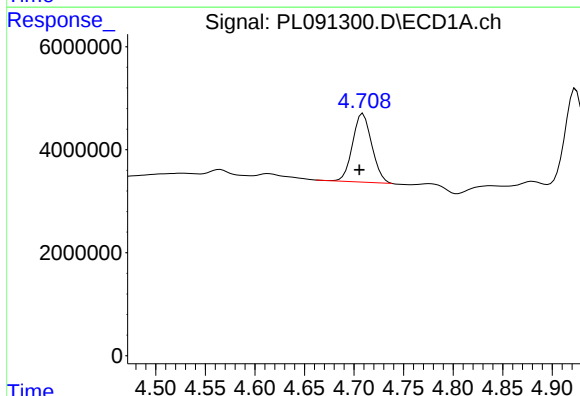
R.T.: 0.000 min
Exp R.T.: 8.118 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162812BS



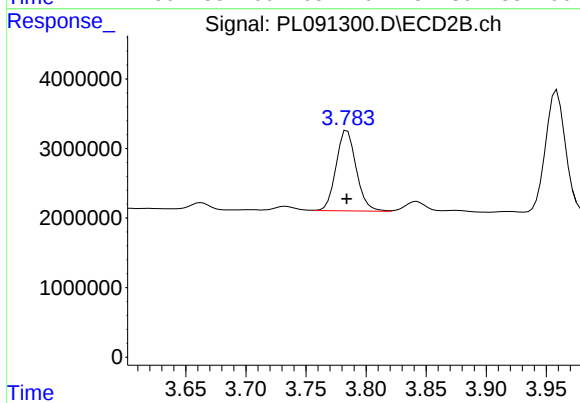
#22 Mirex

R.T.: 7.032 min
Delta R.T.: -0.002 min
Response: 16335
Conc: 0.01 ng/ml



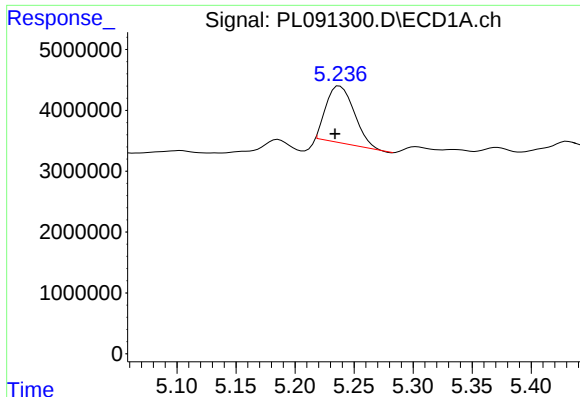
#23 Chlordane-1

R.T.: 4.709 min
Delta R.T.: 0.004 min
Response: 17919395
Conc: 186.04 ng/ml



#23 Chlordane-1

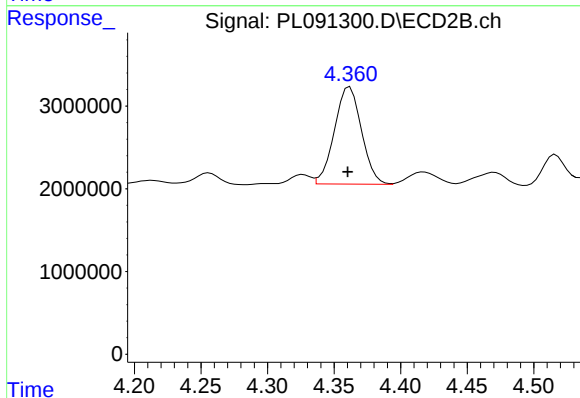
R.T.: 3.784 min
Delta R.T.: 0.000 min
Response: 13487562
Conc: 185.01 ng/ml



#24 Chlordane-2

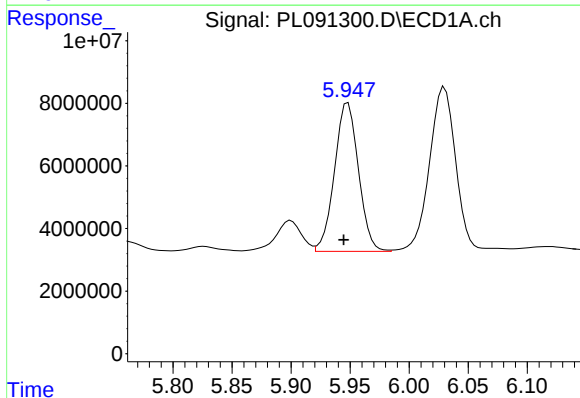
R.T.: 5.238 min
Delta R.T.: 0.004 min
Response: 15453200
Conc: 152.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB162812BS



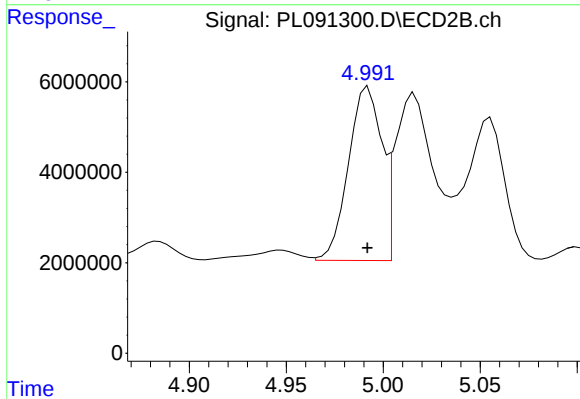
#24 Chlordane-2

R.T.: 4.362 min
Delta R.T.: 0.002 min
Response: 16647227
Conc: 177.18 ng/ml



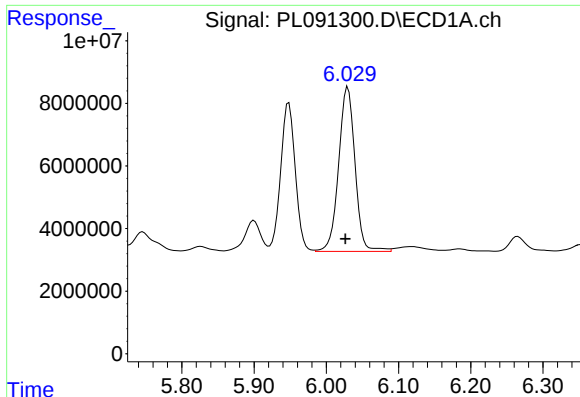
#25 Chlordane-3

R.T.: 5.948 min
Delta R.T.: 0.004 min
Response: 67133518
Conc: 193.29 ng/ml



#25 Chlordane-3

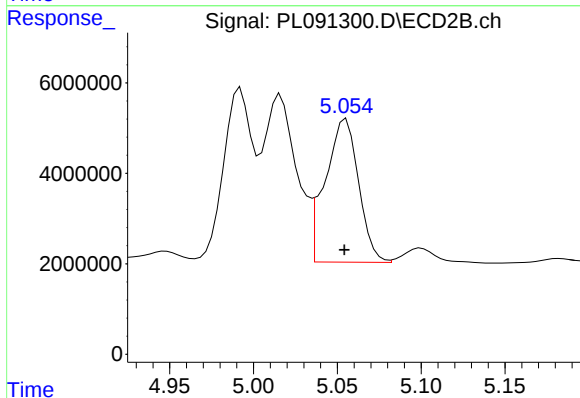
R.T.: 4.992 min
Delta R.T.: 0.000 min
Response: 45790832
Conc: 188.57 ng/ml



#26 Chlordane-4

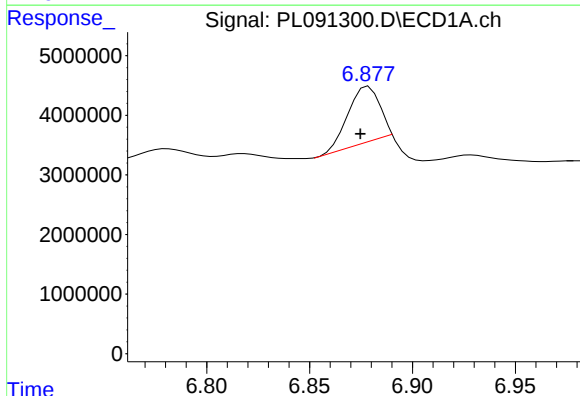
R.T.: 6.030 min
Delta R.T.: 0.004 min
Response: 82554146
Conc: 196.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB162812BS



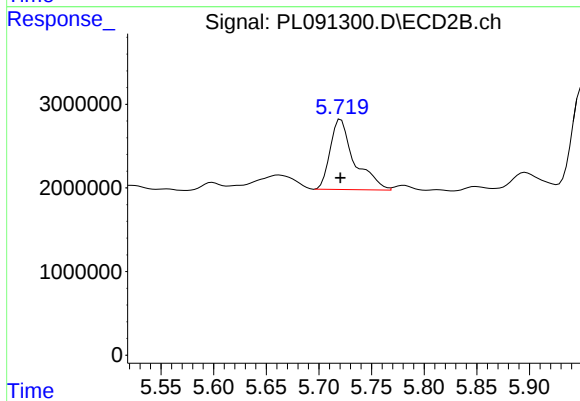
#26 Chlordane-4

R.T.: 5.055 min
Delta R.T.: 0.001 min
Response: 43886241
Conc: 188.22 ng/ml



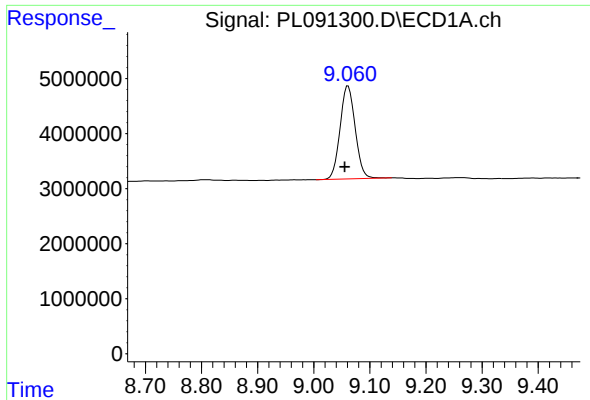
#27 Chlordane-5

R.T.: 6.879 min
Delta R.T.: 0.004 min
Response: 10420560
Conc: 137.33 ng/ml



#27 Chlordane-5

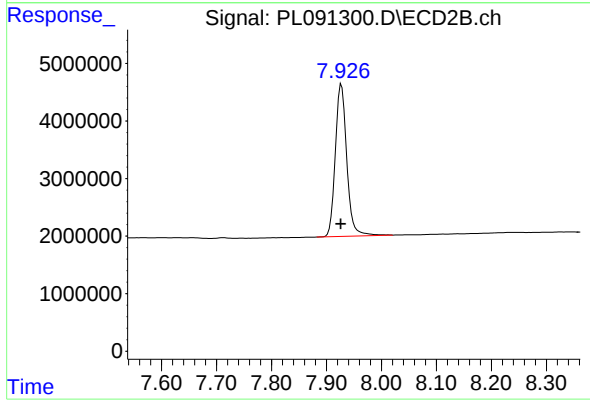
R.T.: 5.721 min
Delta R.T.: 0.000 min
Response: 13377997
Conc: 193.22 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.061 min
Delta R.T.: 0.006 min
Response: 31648686
Conc: 20.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB162812BS



#28 Decachlorobiphenyl

R.T.: 7.927 min
Delta R.T.: 0.001 min
Response: 38361761
Conc: 20.25 ng/ml