

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071024\
 Data File : PL090472.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jul 2024 15:24
 Operator : AR\AJ
 Sample : P3187-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 WC-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 11 01:37:01 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062424.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 25 11:05:38 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...	3.545	2.788	40755227	34046072	17.957	21.524
28)	SA Decachlor...	9.056	7.930	25477793	26596078	16.520	17.829
Target Compounds							
3)	MA gamma-BHC...	0.000	3.642f	0	213075	N.D.	0.100 #
4)	MA Heptachlor	4.946f	0.000	1799242	0	0.647	N.D. #
5)	MB Aldrin	5.245f	0.000	224846	0	0.082	N.D. #
6)	B beta-BHC	4.543	3.928	268568	79394	0.199	0.082 #
7)	B delta-BHC	4.763f	4.129f	1639587	15396671	0.581	7.589 #
8)	B Heptachlo...	5.700	4.775f	4902805	135998	1.923	0.074 #
9)	A Endosulfan I	6.072	5.146f	15330163	351937	6.510	0.203 #
10)	B gamma-Chl...	5.920f	5.022f	709733	174943	0.281	0.091 #
11)	B alpha-Chl...	6.002f	5.086f	3769732	443700	1.511	0.232 #
12)	B 4,4'-DDE	6.196	5.248	614241	757150	0.281	0.457 #
13)	MA Dieldrin	6.342	5.394	-41859	432721	N.D.	0.235
14)	MA Endrin	6.566f	5.664	50250	569183	0.024	0.344 #
15)	B Endosulfa...	6.829f	5.976f	2257016	116950	1.021	0.071 #
16)	A 4,4'-DDD	6.740f	0.000	35189471	0	19.207	N.D. #
17)	MA 4,4'-DDT	7.033	6.055	1751605	1492572	0.913	1.008
18)	B Endrin al...	6.942	6.132	506347	1734262	0.300	1.362 #
20)	A Methoxychlor	0.000	6.663f	0	10596843	N.D.	12.702 #
21)	B Endrin ke...	7.662	6.853	29294265	93738	13.505	0.052 #
22)	Mirex	8.148f	7.036	105.4E6	210777	60.613	0.138 #
23)	Chlordane-1	0.000	3.804	0	454952	N.D.	7.472 #
24)	Chlordane-2	5.245	4.386f	224846	111919	1.896	1.584
25)	Chlordane-3	5.920f	5.022f	709733	174943	1.930	0.866 #
26)	Chlordane-4	6.002f	5.086f	3769732	443700	8.450	2.324 #
27)	Chlordane-5	6.886	0.000	1120097	0	12.436	N.D. #

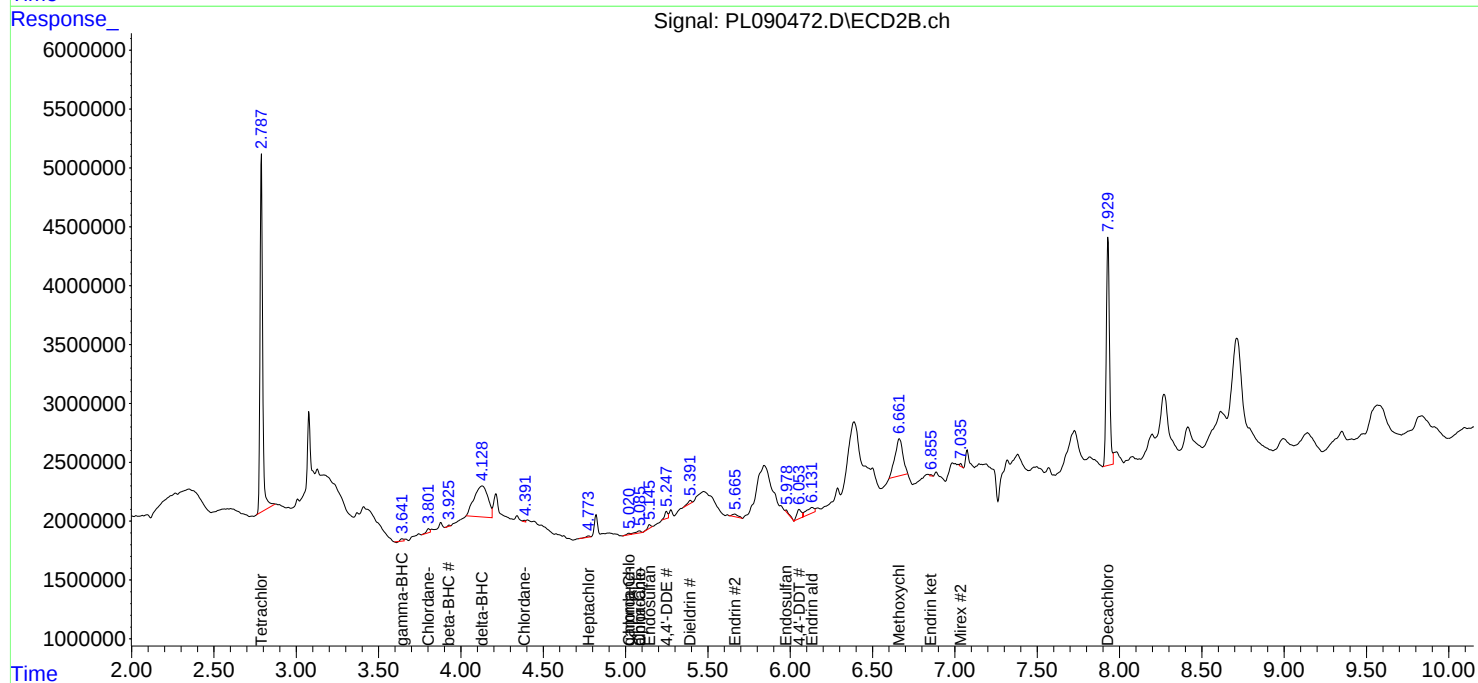
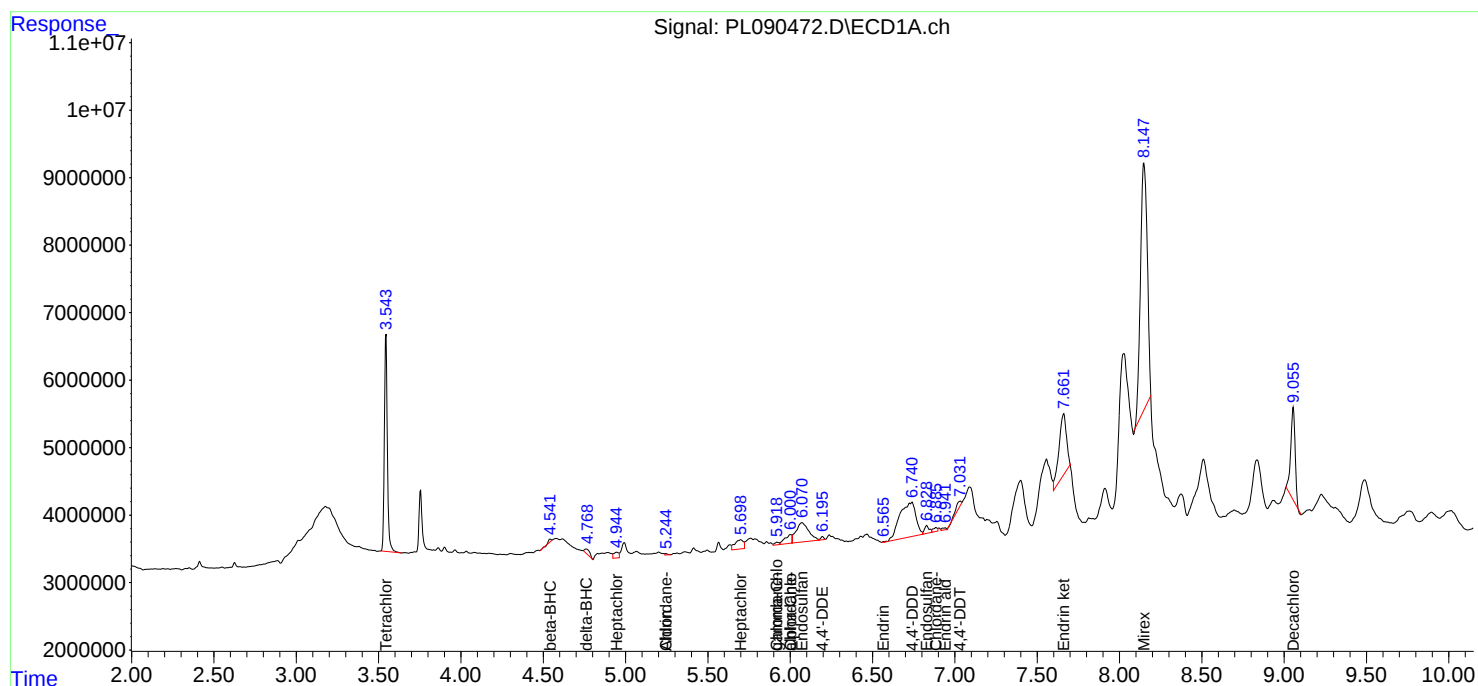
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

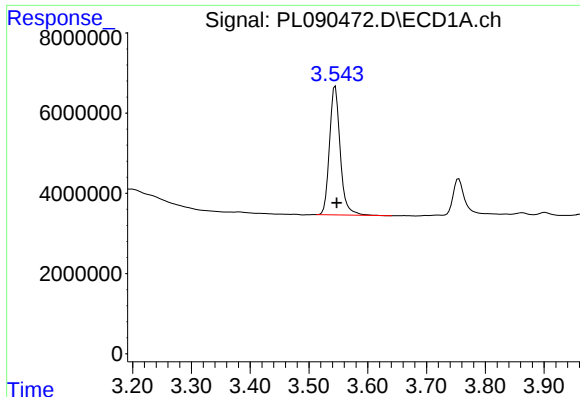
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071024\
Data File : PL090472.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jul 2024 15:24
Operator : AR\AJ
Sample : P3187-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
WC-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 11 01:37:01 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062424.M
Quant Title : GC Extractables
QLast Update : Tue Jun 25 11:05:38 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

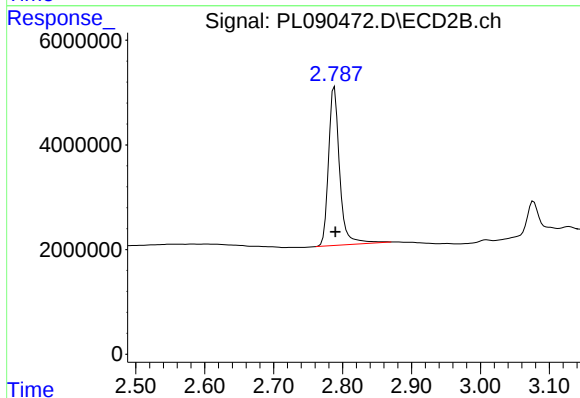




#1 Tetrachloro-m-xylene

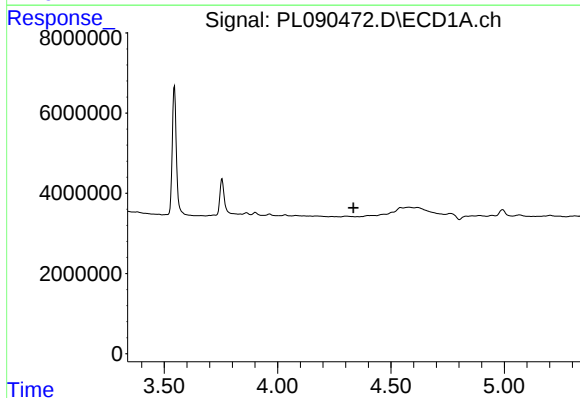
R.T.: 3.545 min
Delta R.T.: -0.002 min
Response: 40755227
Conc: 17.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-1



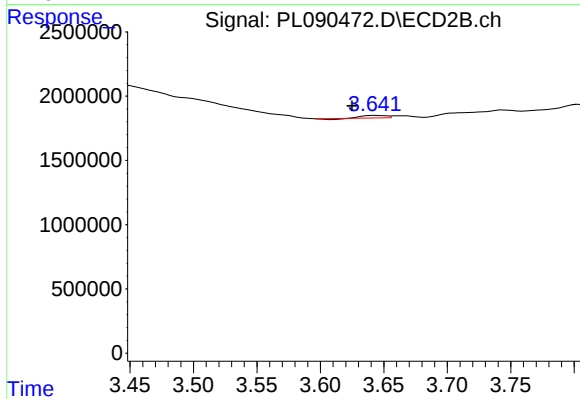
#1 Tetrachloro-m-xylene

R.T.: 2.788 min
Delta R.T.: -0.001 min
Response: 34046072
Conc: 21.52 ng/ml



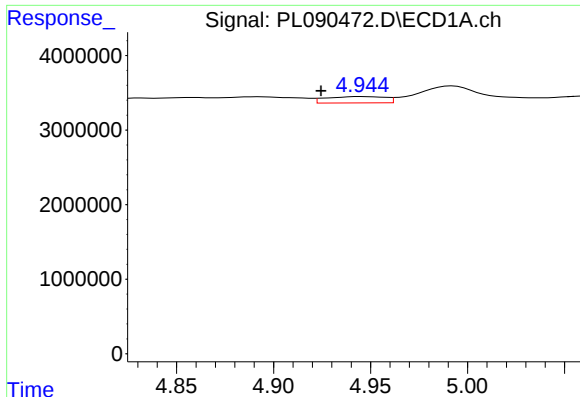
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.335 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

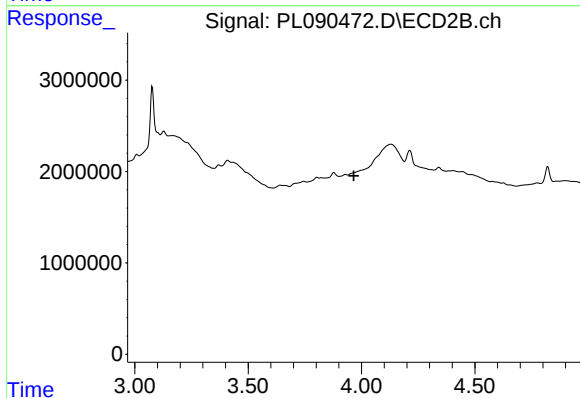
R.T.: 3.642 min
Delta R.T.: 0.017 min
Response: 213075
Conc: 0.10 ng/ml



#4 Heptachlor

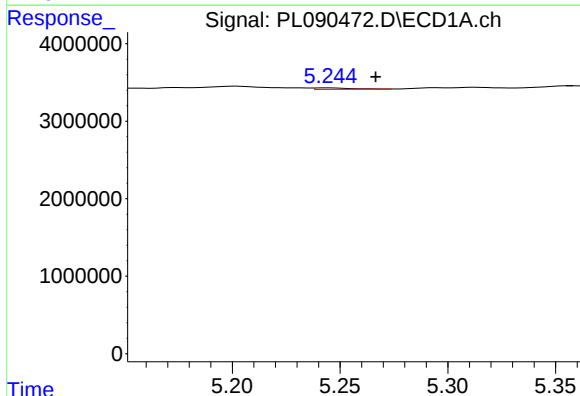
R.T.: 4.946 min
Delta R.T.: 0.021 min
Response: 1799242
Conc: 0.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-1



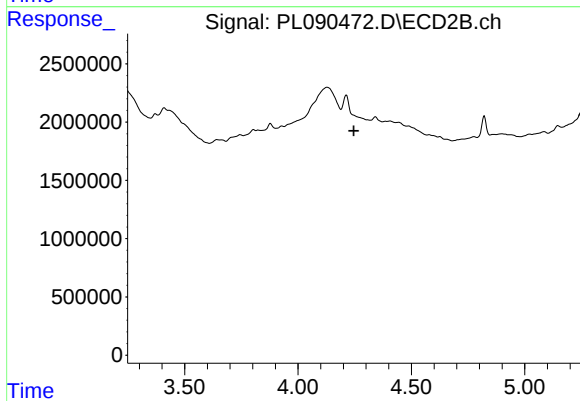
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 3.966 min
Response: 0
Conc: N.D.



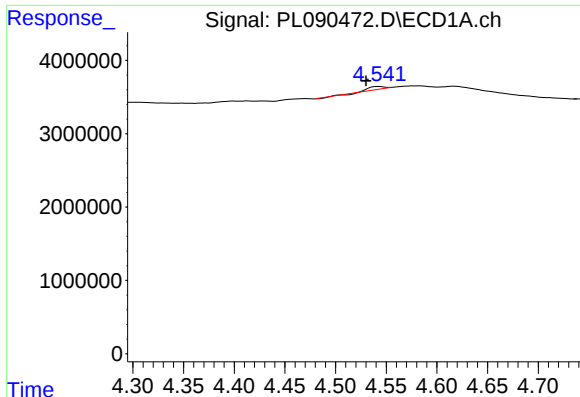
#5 Aldrin

R.T.: 5.245 min
Delta R.T.: -0.021 min
Response: 224846
Conc: 0.08 ng/ml



#5 Aldrin

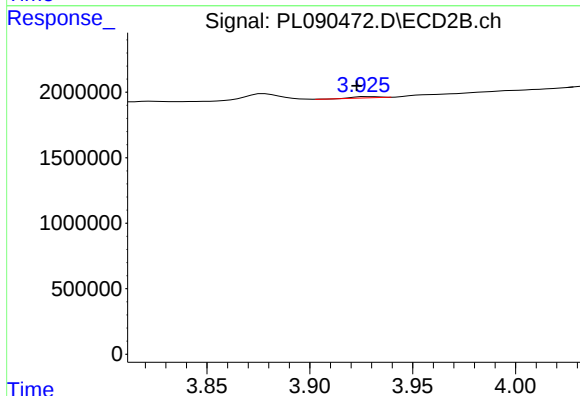
R.T.: 0.000 min
Exp R.T. : 4.247 min
Response: 0
Conc: N.D.



#6 beta-BHC

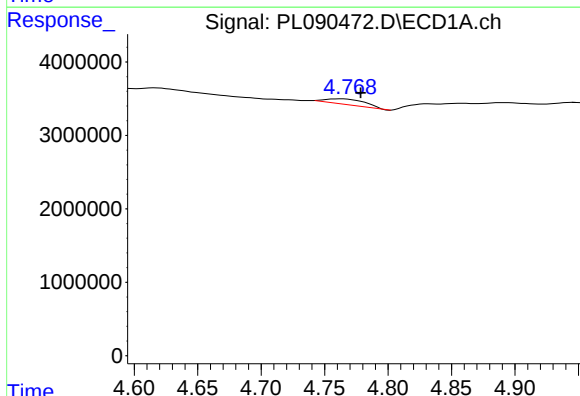
R.T.: 4.543 min
Delta R.T.: 0.012 min
Response: 268568
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-1



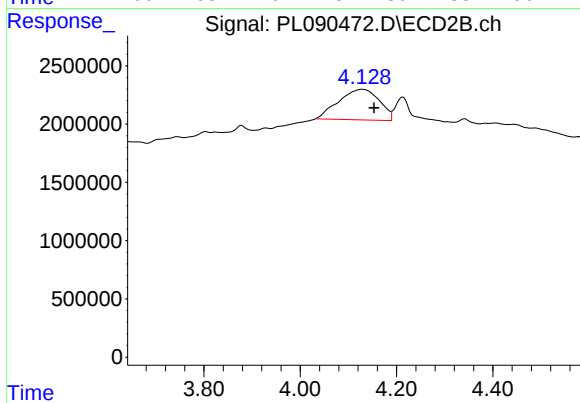
#6 beta-BHC

R.T.: 3.928 min
Delta R.T.: 0.005 min
Response: 79394
Conc: 0.08 ng/ml



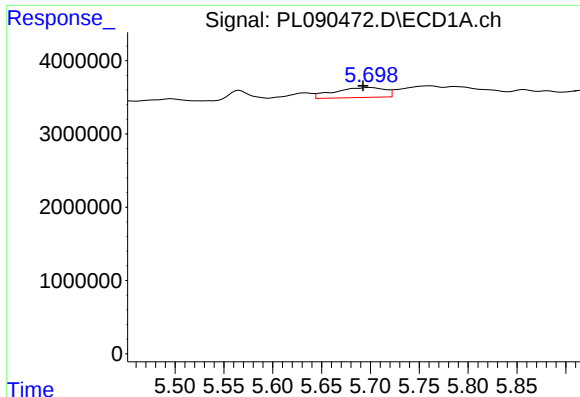
#7 delta-BHC

R.T.: 4.763 min
Delta R.T.: -0.016 min
Response: 1639587
Conc: 0.58 ng/ml



#7 delta-BHC

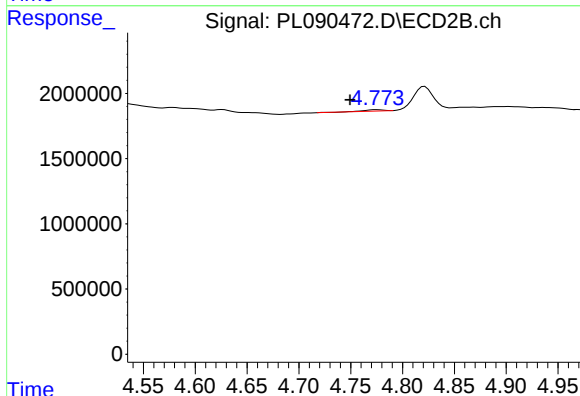
R.T.: 4.129 min
Delta R.T.: -0.024 min
Response: 15396671
Conc: 7.59 ng/ml



#8 Heptachlor epoxide

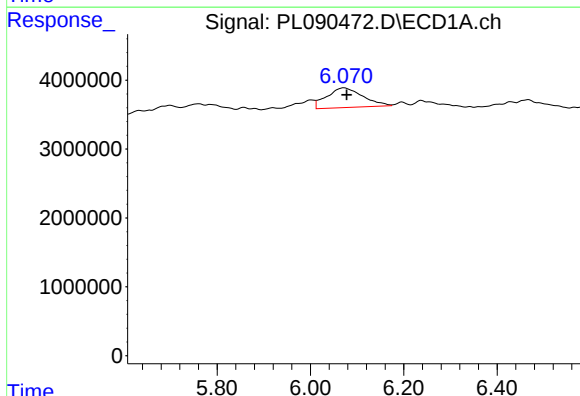
R.T.: 5.700 min
Delta R.T.: 0.007 min
Response: 4902805
Conc: 1.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-1



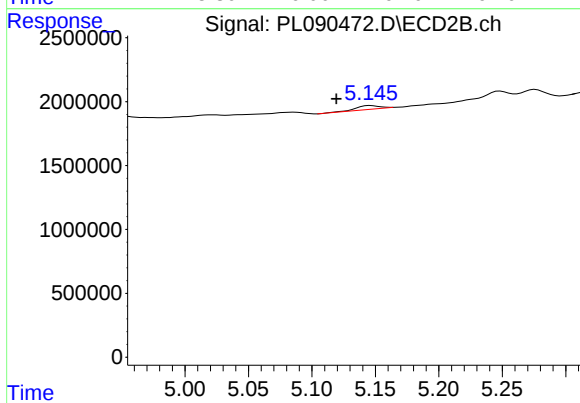
#8 Heptachlor epoxide

R.T.: 4.775 min
Delta R.T.: 0.026 min
Response: 135998
Conc: 0.07 ng/ml



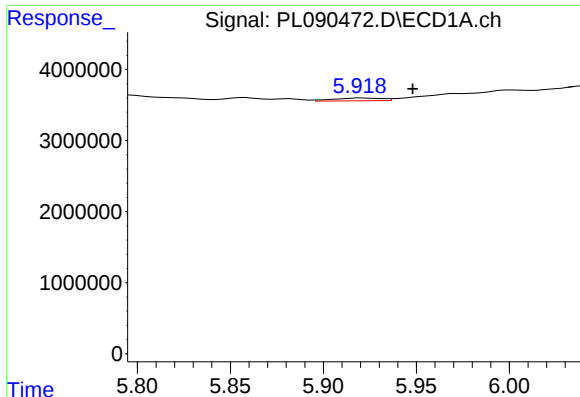
#9 Endosulfan I

R.T.: 6.072 min
Delta R.T.: -0.006 min
Response: 15330163
Conc: 6.51 ng/ml



#9 Endosulfan I

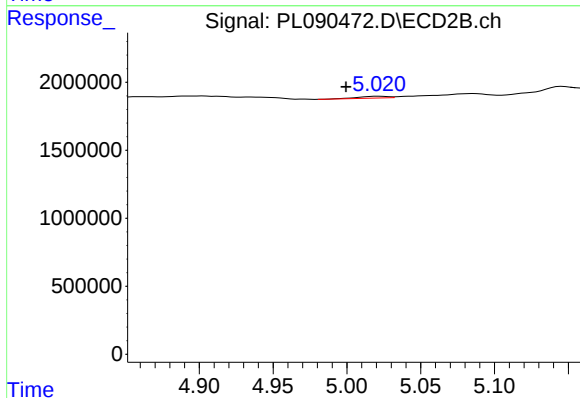
R.T.: 5.146 min
Delta R.T.: 0.027 min
Response: 351937
Conc: 0.20 ng/ml



#10 gamma-Chlordane

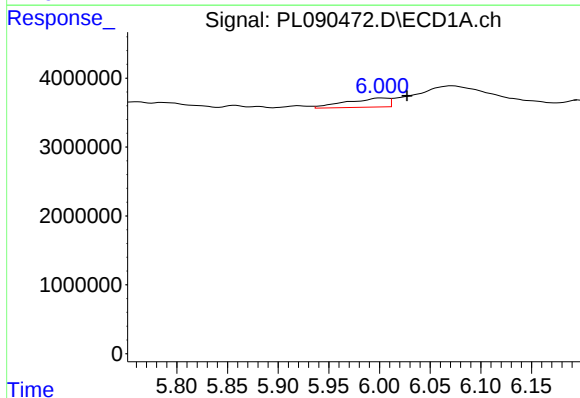
R.T.: 5.920 min
Delta R.T.: -0.028 min
Response: 709733
Conc: 0.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-1



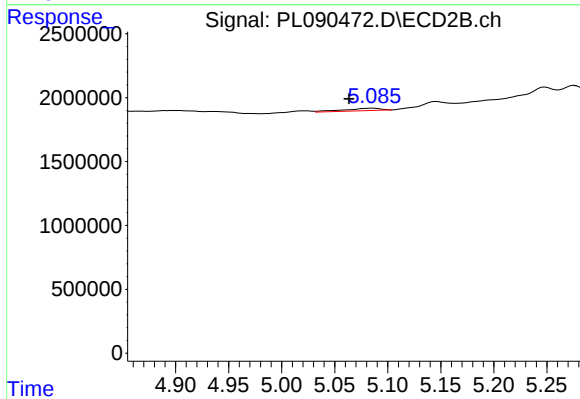
#10 gamma-Chlordane

R.T.: 5.022 min
Delta R.T.: 0.022 min
Response: 174943
Conc: 0.09 ng/ml



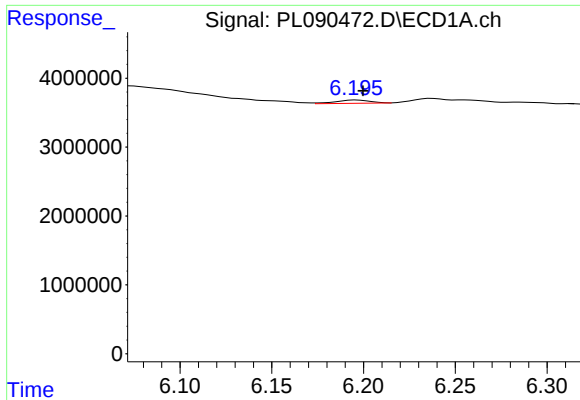
#11 alpha-Chlordane

R.T.: 6.002 min
Delta R.T.: -0.026 min
Response: 3769732
Conc: 1.51 ng/ml



#11 alpha-Chlordane

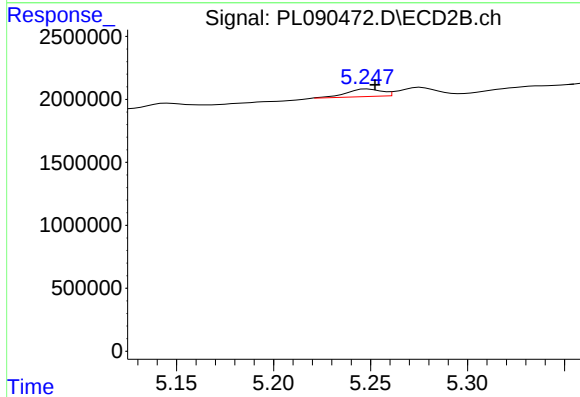
R.T.: 5.086 min
Delta R.T.: 0.023 min
Response: 443700
Conc: 0.23 ng/ml



#12 4,4'-DDE

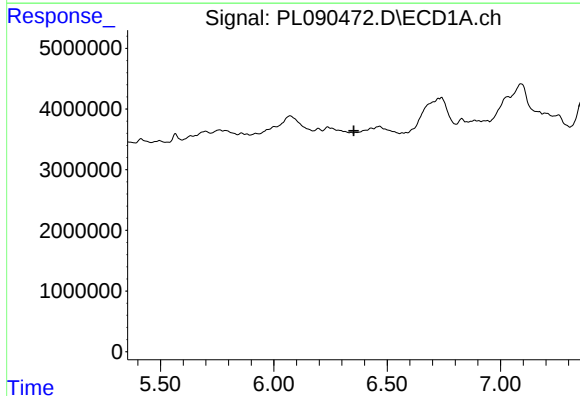
R.T.: 6.196 min
Delta R.T.: -0.004 min
Response: 614241
Conc: 0.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-1



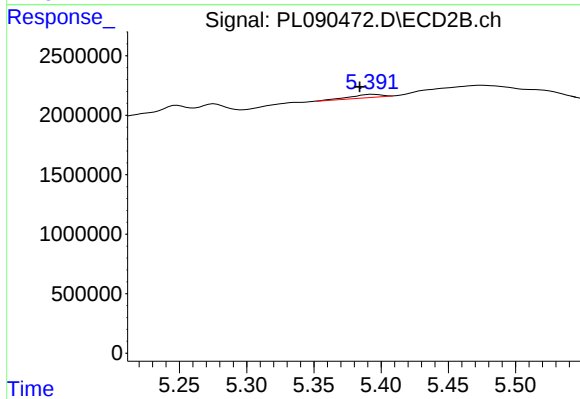
#12 4,4'-DDE

R.T.: 5.248 min
Delta R.T.: -0.004 min
Response: 757150
Conc: 0.46 ng/ml



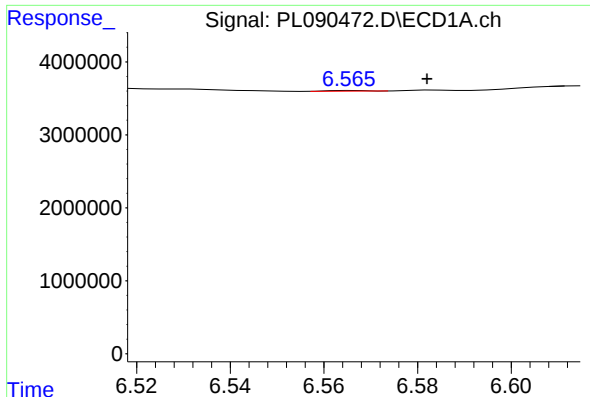
#13 Dieldrin

R.T.: 6.342 min
Delta R.T.: -0.011 min
Response: -41859
Conc: N.D.



#13 Dieldrin

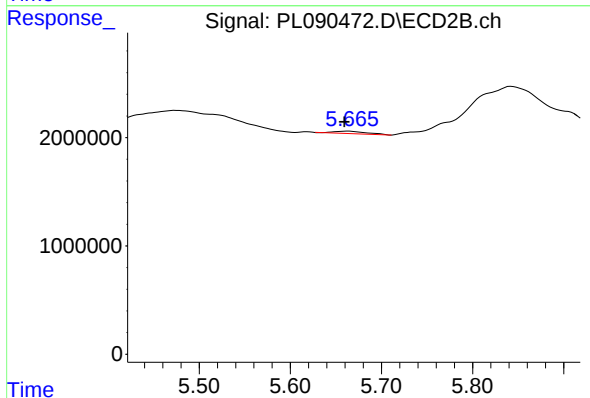
R.T.: 5.394 min
Delta R.T.: 0.010 min
Response: 432721
Conc: 0.23 ng/ml



#14 Endrin

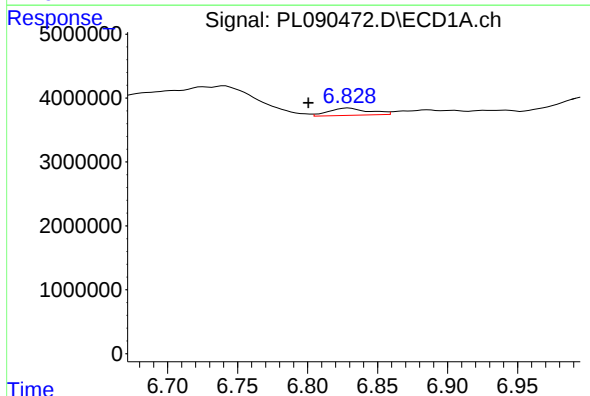
R.T.: 6.566 min
Delta R.T.: -0.016 min
Response: 50250
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-1



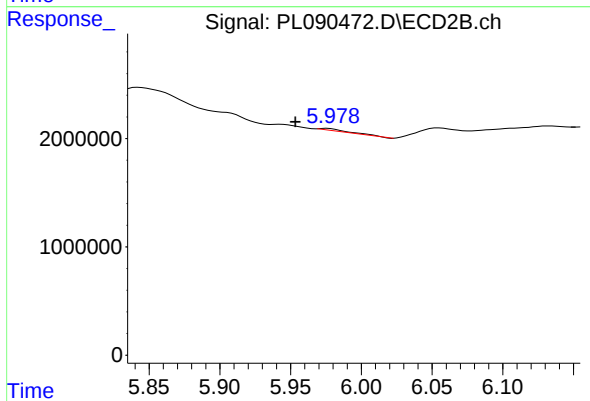
#14 Endrin

R.T.: 5.664 min
Delta R.T.: 0.005 min
Response: 569183
Conc: 0.34 ng/ml



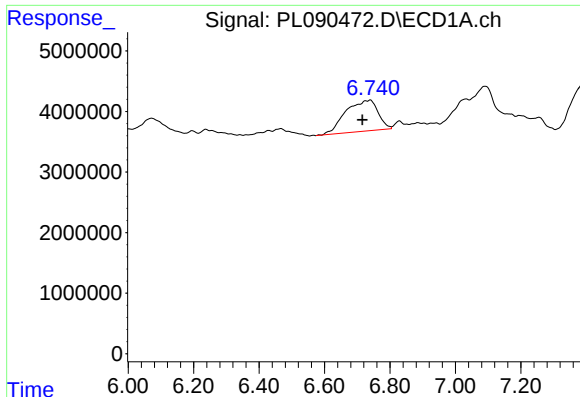
#15 Endosulfan II

R.T.: 6.829 min
Delta R.T.: 0.029 min
Response: 2257016
Conc: 1.02 ng/ml



#15 Endosulfan II

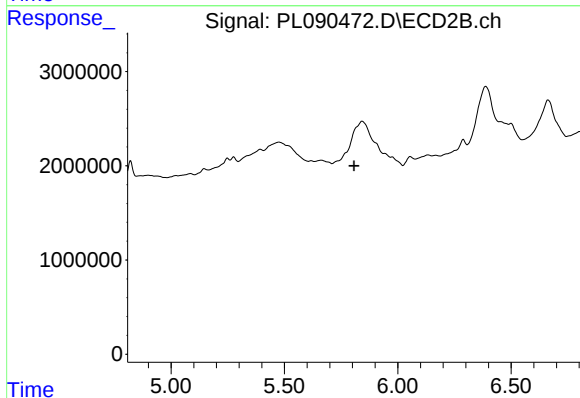
R.T.: 5.976 min
Delta R.T.: 0.023 min
Response: 116950
Conc: 0.07 ng/ml



#16 4,4'-DDD

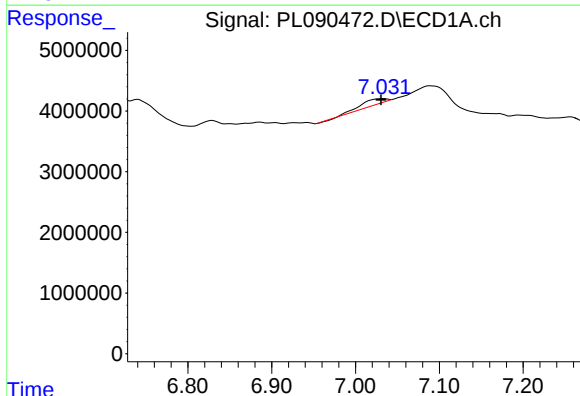
R.T.: 6.740 min
Delta R.T.: 0.024 min
Response: 35189471
Conc: 19.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-1



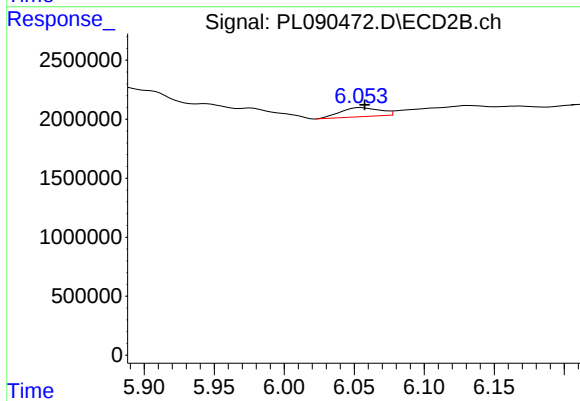
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.807 min
Response: 0
Conc: N.D.



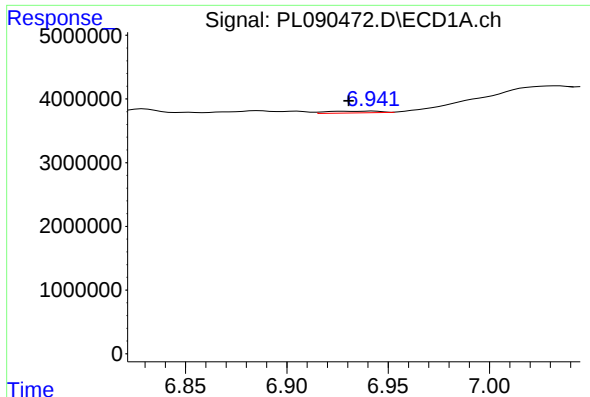
#17 4,4'-DDT

R.T.: 7.033 min
Delta R.T.: 0.003 min
Response: 1751605
Conc: 0.91 ng/ml



#17 4,4'-DDT

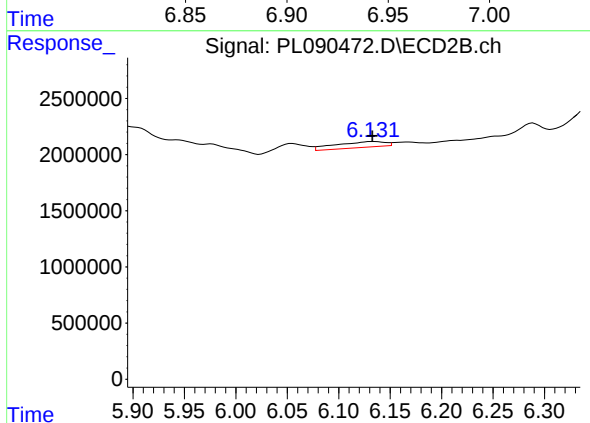
R.T.: 6.055 min
Delta R.T.: -0.003 min
Response: 1492572
Conc: 1.01 ng/ml



#18 Endrin aldehyde

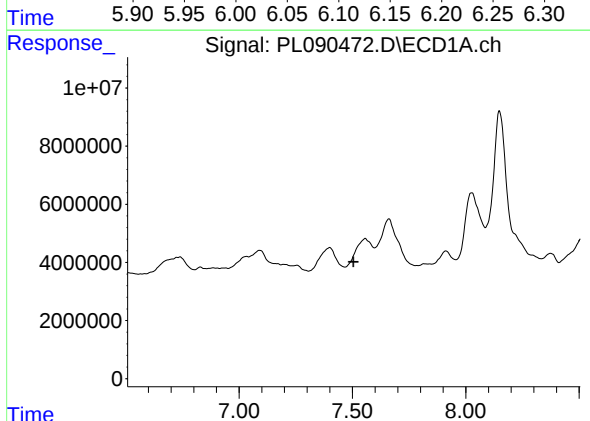
R.T.: 6.942 min
Delta R.T.: 0.012 min
Response: 506347
Conc: 0.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-1



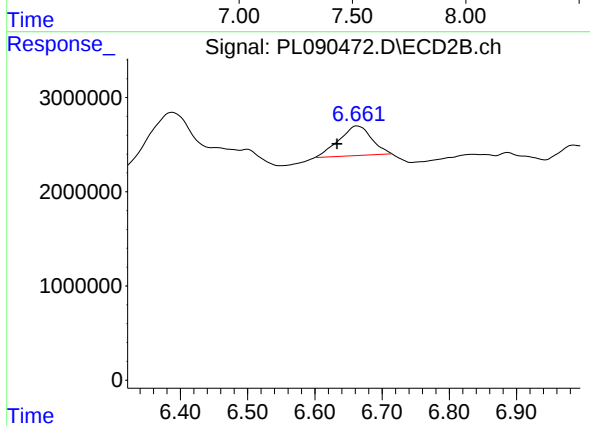
#18 Endrin aldehyde

R.T.: 6.132 min
Delta R.T.: 0.000 min
Response: 1734262
Conc: 1.36 ng/ml



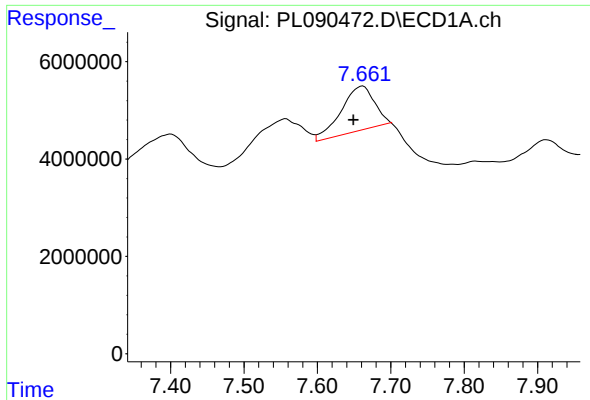
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.505 min
Response: 0
Conc: N.D.



#20 Methoxychlor

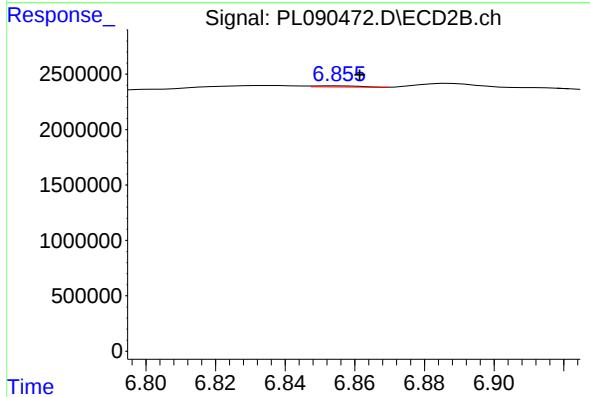
R.T.: 6.663 min
Delta R.T.: 0.029 min
Response: 10596843
Conc: 12.70 ng/ml



#21 Endrin ketone

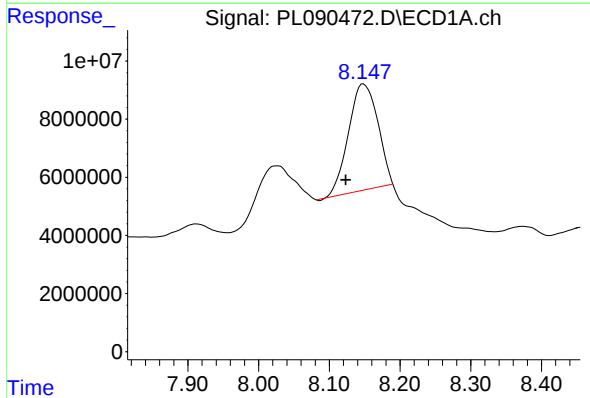
R.T.: 7.662 min
Delta R.T.: 0.013 min
Response: 29294265
Conc: 13.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-1



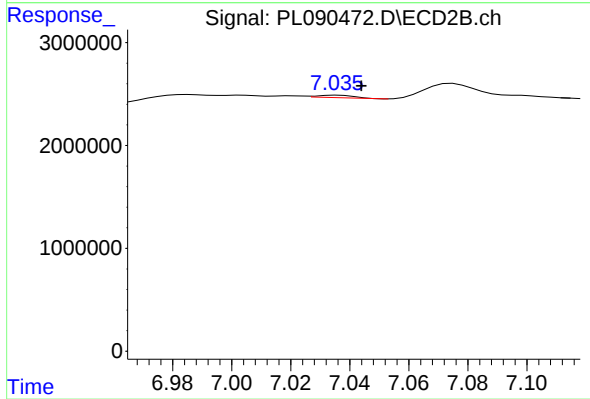
#21 Endrin ketone

R.T.: 6.853 min
Delta R.T.: -0.008 min
Response: 93738
Conc: 0.05 ng/ml



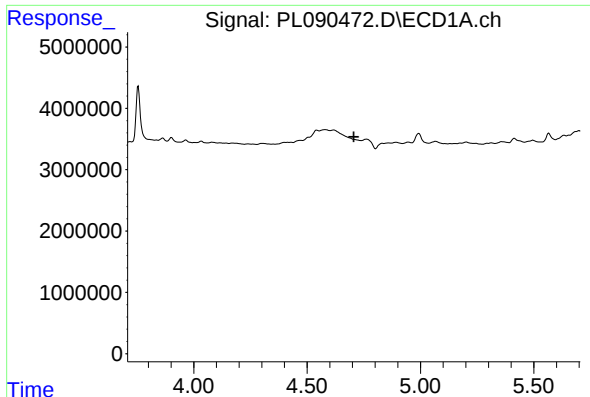
#22 Mirex

R.T.: 8.148 min
Delta R.T.: 0.025 min
Response: 105388524
Conc: 60.61 ng/ml



#22 Mirex

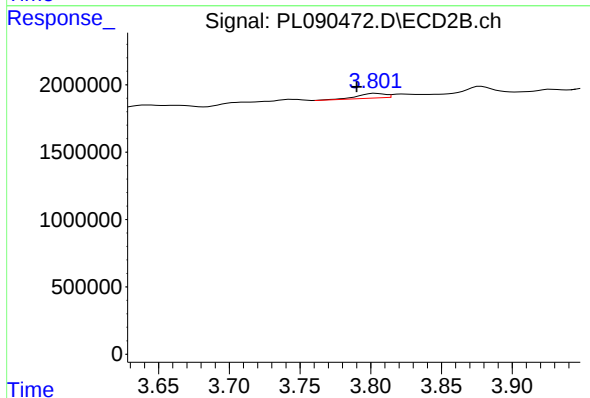
R.T.: 7.036 min
Delta R.T.: -0.008 min
Response: 210777
Conc: 0.14 ng/ml



#23 Chlordane-1

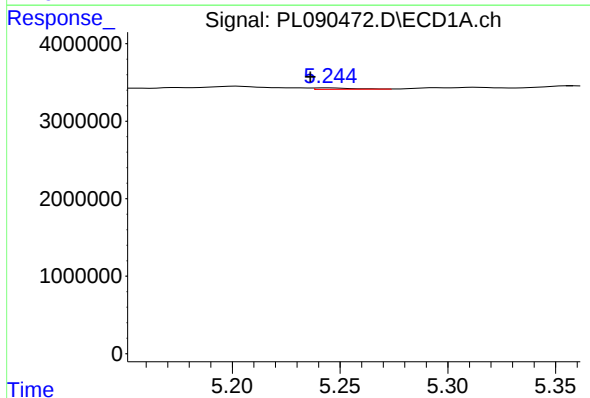
R.T.: 0.000 min
Exp R.T.: 4.707 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-1



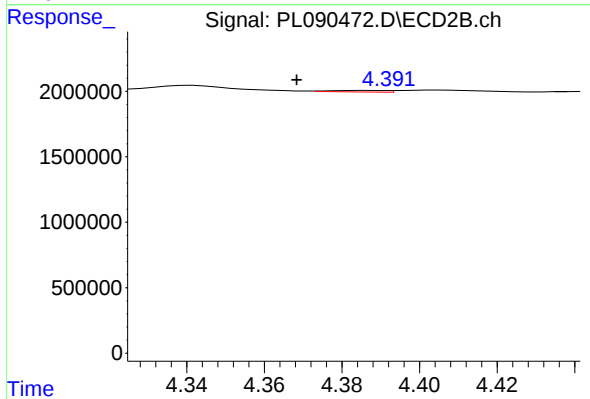
#23 Chlordane-1

R.T.: 3.804 min
Delta R.T.: 0.014 min
Response: 454952
Conc: 7.47 ng/ml



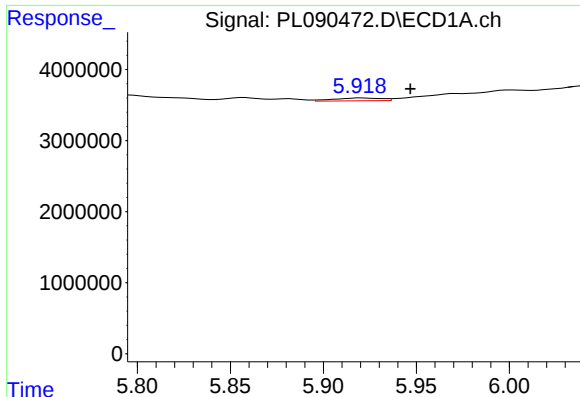
#24 Chlordane-2

R.T.: 5.245 min
Delta R.T.: 0.009 min
Response: 224846
Conc: 1.90 ng/ml



#24 Chlordane-2

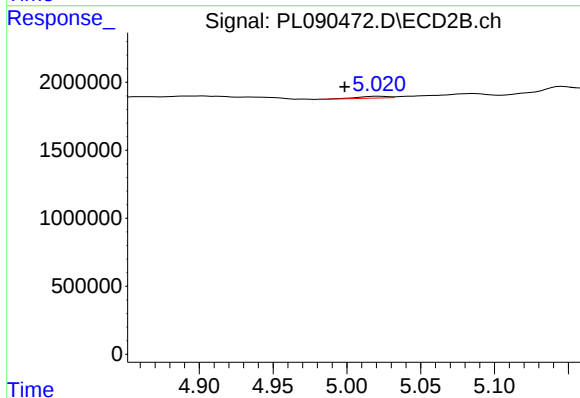
R.T.: 4.386 min
Delta R.T.: 0.018 min
Response: 111919
Conc: 1.58 ng/ml



#25 Chlordane-3

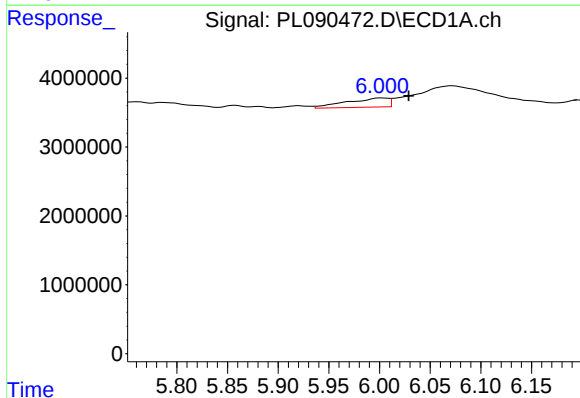
R.T.: 5.920 min
Delta R.T.: -0.026 min
Response: 709733
Conc: 1.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-1



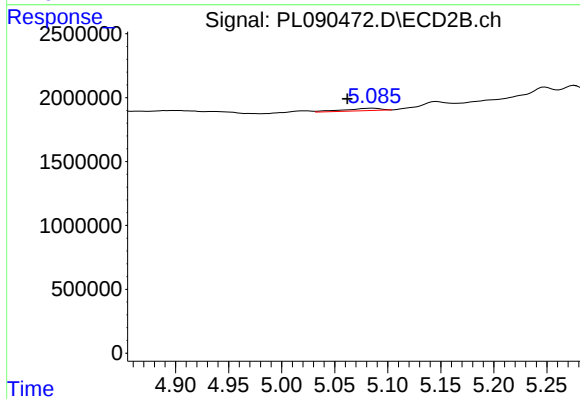
#25 Chlordane-3

R.T.: 5.022 min
Delta R.T.: 0.023 min
Response: 174943
Conc: 0.87 ng/ml



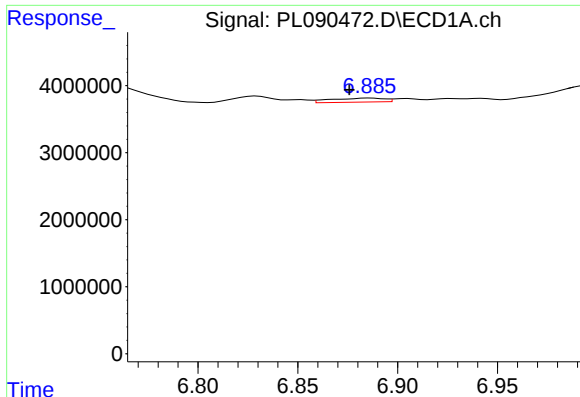
#26 Chlordane-4

R.T.: 6.002 min
Delta R.T.: -0.027 min
Response: 3769732
Conc: 8.45 ng/ml



#26 Chlordane-4

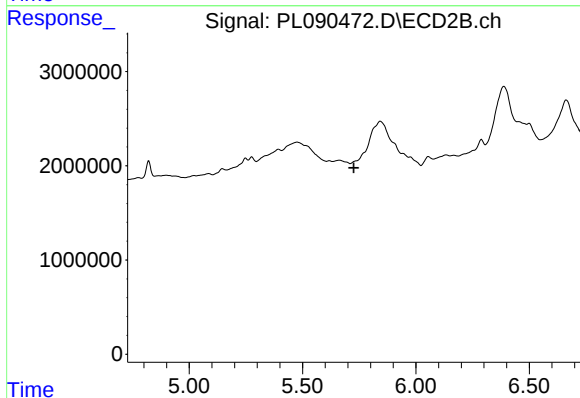
R.T.: 5.086 min
Delta R.T.: 0.024 min
Response: 443700
Conc: 2.32 ng/ml



#27 Chlordane-5

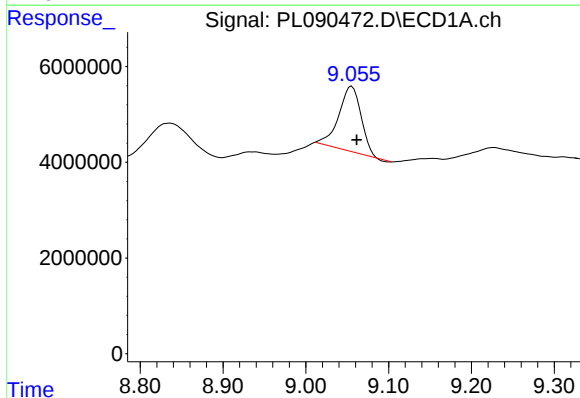
R.T.: 6.886 min
Delta R.T.: 0.010 min
Response: 1120097
Conc: 12.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-1



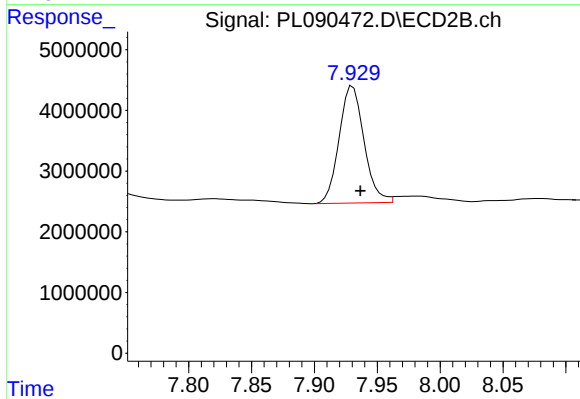
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 5.727 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 9.056 min
Delta R.T.: -0.006 min
Response: 25477793
Conc: 16.52 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.930 min
Delta R.T.: -0.006 min
Response: 26596078
Conc: 17.83 ng/ml