

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072424\
 Data File : PL090633.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jul 2024 09:32
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 HEXANE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 25 00:59:43 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071524.M
 Quant Title : GC Extractables
 QLast Update : Mon Jul 15 14:16:48 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	2.785	0	90746	N.D.	0.054 #
28)	SA Decachlor...	0.000	7.940	0	1106622	N.D.	0.759 #
Target Compounds							
3)	MA gamma-BHC...	0.000	3.632	0	701982	N.D.	0.304 #
4)	MA Heptachlor	0.000	3.956	0	143133	N.D.	0.065 #
5)	MB Aldrin	5.261	4.226f	43798801	10784264	17.531	5.069 #
6)	B beta-BHC	0.000	3.930	0	242957	N.D.	0.235 #
7)	B delta-BHC	0.000	4.168f	0	7053997	N.D.	3.207 #
8)	B Heptachlo...	5.688	4.755	65808112	-22888	27.999	N.D. #
10)	B gamma-Chl...	5.918f	4.995	30899541	1844666	13.290	0.910 #
11)	B alpha-Chl...	0.000	5.050	0	8617873	N.D.	4.265 #
13)	MA Dieldrin	6.336f	5.372	50104557	2233625	22.551	1.139 #
14)	MA Endrin	0.000	5.642f	0	121591	N.D.	0.071 #
15)	B Endosulfa...	0.000	5.951	0	896411	N.D.	0.525 #
16)	A 4,4'-DDD	6.692f	5.786f	50842423	1700769	30.116	1.135 #
17)	MA 4,4'-DDT	7.051f	6.066	30167749	424840	17.922	0.290 #
18)	B Endrin al...	6.921	6.126	34300453	3173000	23.120	2.429 #
19)	B Endosulfa...	0.000	6.341	0	1059133	N.D.	0.657 #
20)	A Methoxychlor	0.000	6.612f	0	2585054	N.D.	3.197 #
22)	Mirex	0.000	7.023f	0	164859	N.D.	0.111 #
23)	Chlordane-1	0.000	3.793	0	1628169	N.D.	26.296 #
24)	Chlordane-2	5.261f	4.392f	43798801	19590541	427.918	258.309 #
25)	Chlordane-3	0.000	4.995	0	1844666	N.D.	8.925 #
26)	Chlordane-4	0.000	5.050	0	8617873	N.D.	44.037 #
27)	Chlordane-5	0.000	5.744	0	727855	N.D.	12.075 #

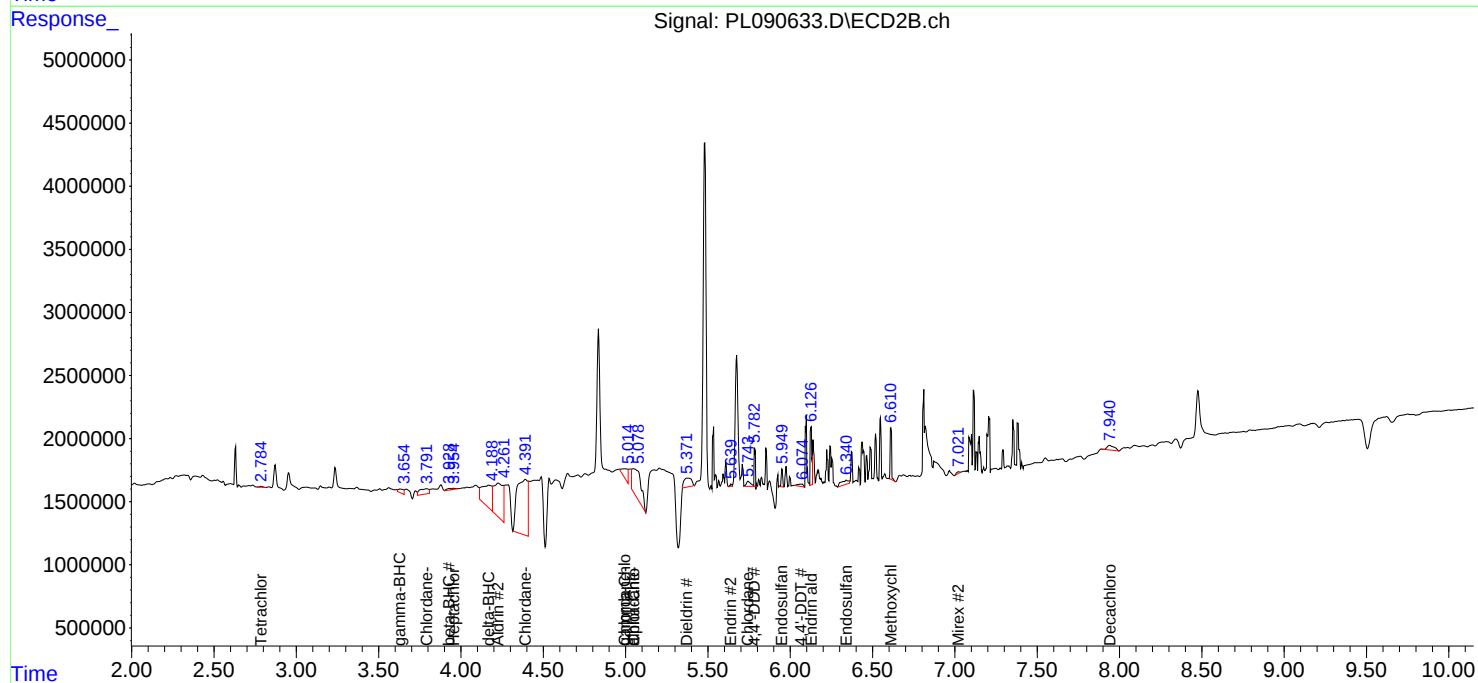
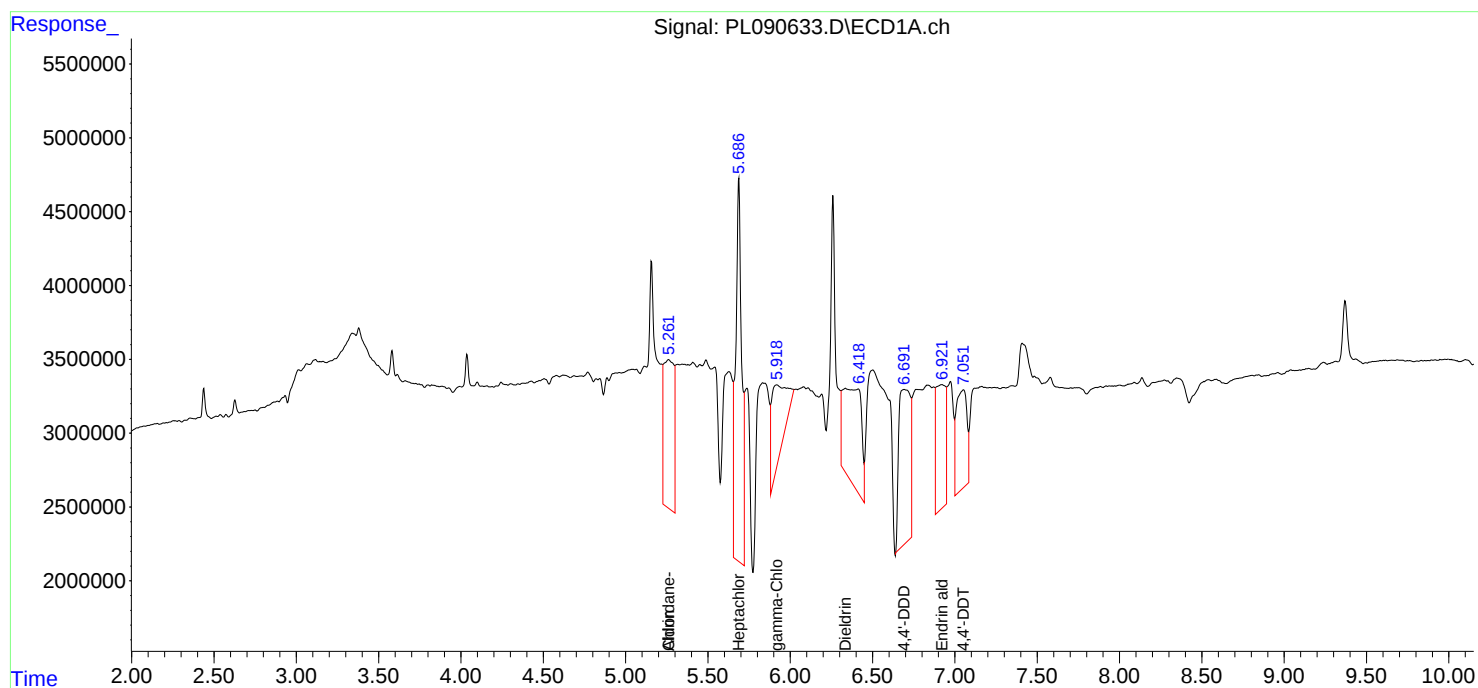
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

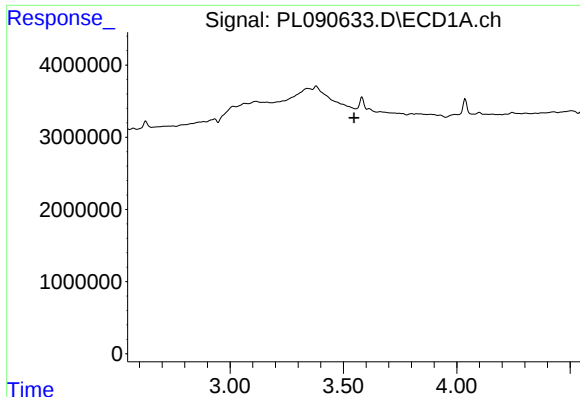
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072424\
Data File : PL090633.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jul 2024 09:32
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 25 00:59:43 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071524.M
Quant Title : GC Extractables
QLast Update : Mon Jul 15 14:16:48 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

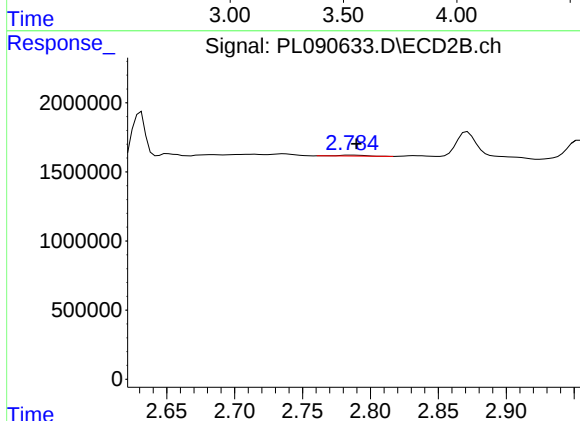




#1 Tetrachloro-m-xylene

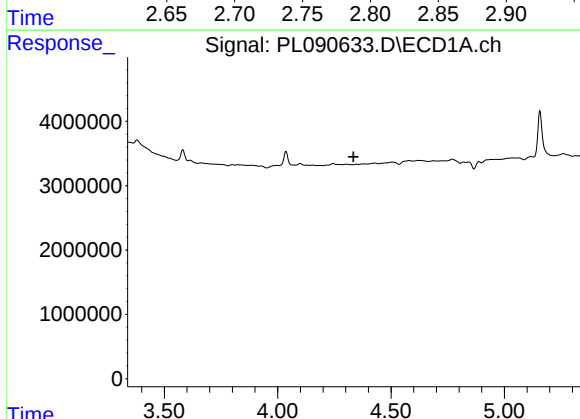
R.T.: 0.000 min
Exp R.T.: 3.547 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



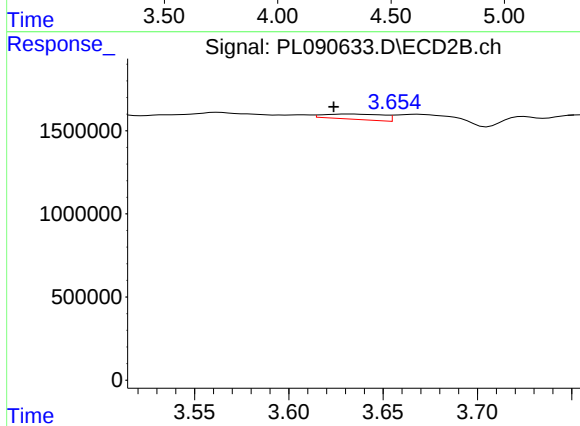
#1 Tetrachloro-m-xylene

R.T.: 2.785 min
Delta R.T.: -0.004 min
Response: 90746
Conc: 0.05 ng/ml



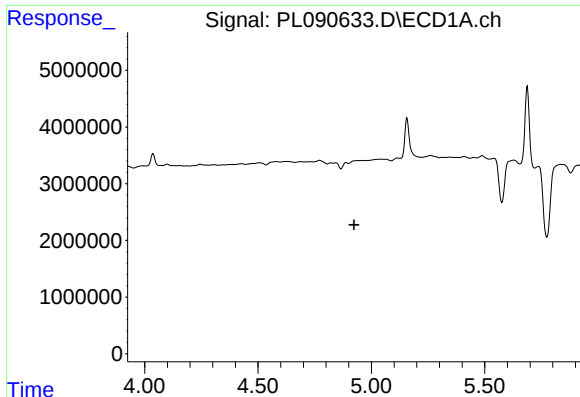
#3 gamma-BHC (Lindane)

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



#3 gamma-BHC (Lindane)

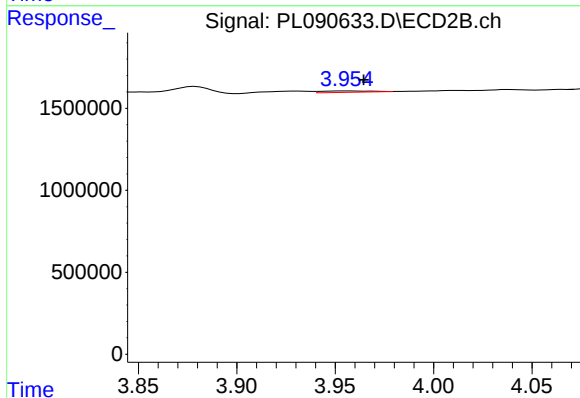
R.T.: 3.632 min
Delta R.T.: 0.008 min
Response: 701982
Conc: 0.30 ng/ml



#4 Heptachlor

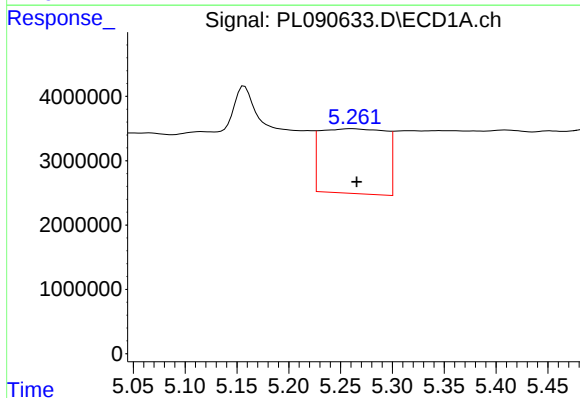
R.T.: 0.000 min
Exp R.T.: 4.924 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



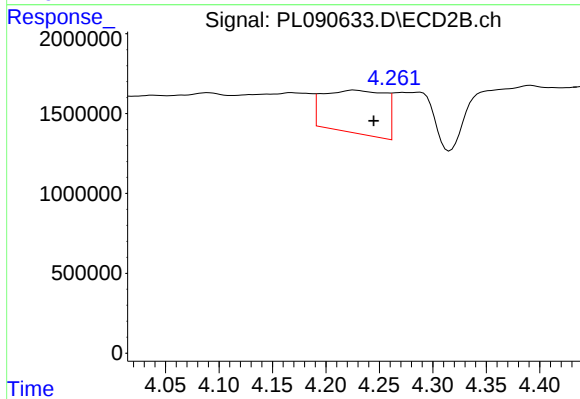
#4 Heptachlor

R.T.: 3.956 min
Delta R.T.: -0.009 min
Response: 143133
Conc: 0.06 ng/ml



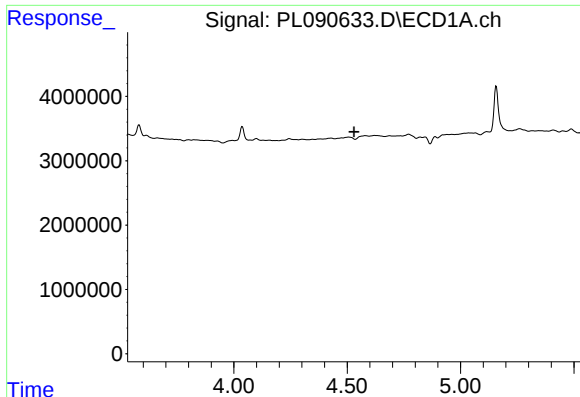
#5 Aldrin

R.T.: 5.261 min
Delta R.T.: -0.004 min
Response: 43798801
Conc: 17.53 ng/ml



#5 Aldrin

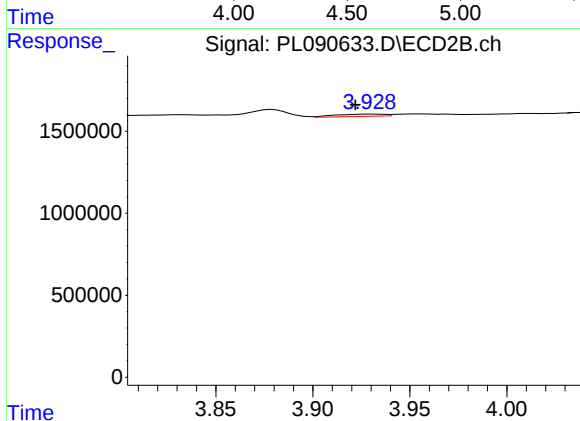
R.T.: 4.226 min
Delta R.T.: -0.018 min
Response: 10784264
Conc: 5.07 ng/ml



#6 beta-BHC

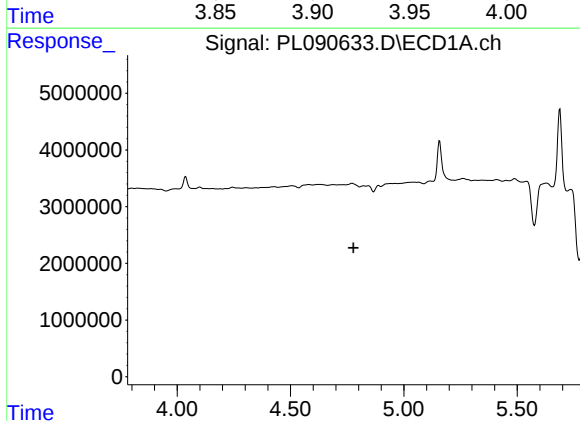
R.T.: 0.000 min
Exp R.T.: 4.531 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



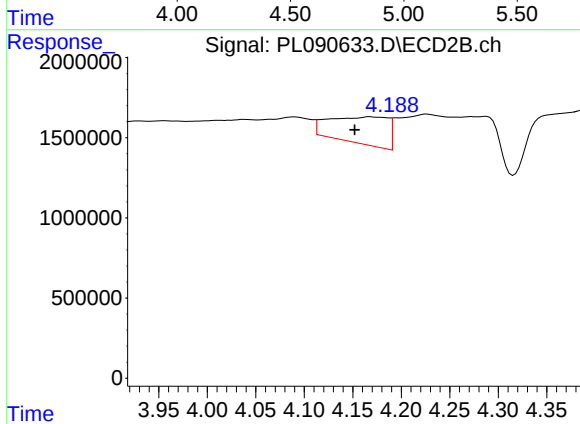
#6 beta-BHC

R.T.: 3.930 min
Delta R.T.: 0.008 min
Response: 242957
Conc: 0.24 ng/ml



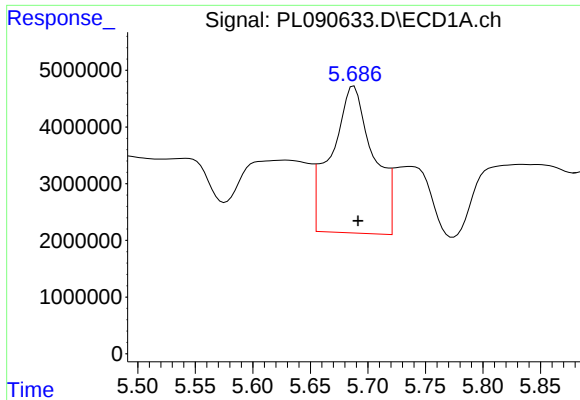
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.778 min
Response: 0
Conc: N.D.



#7 delta-BHC

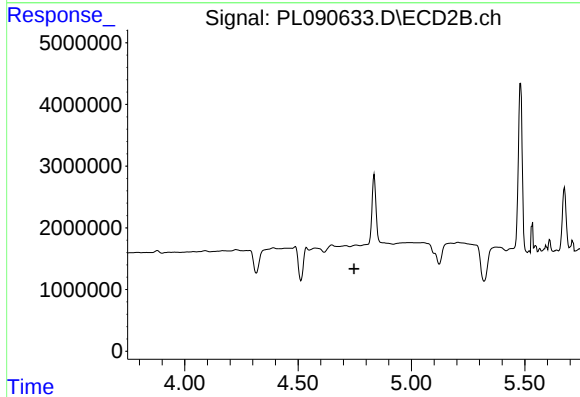
R.T.: 4.168 min
Delta R.T.: 0.016 min
Response: 7053997
Conc: 3.21 ng/ml



#8 Heptachlor epoxide

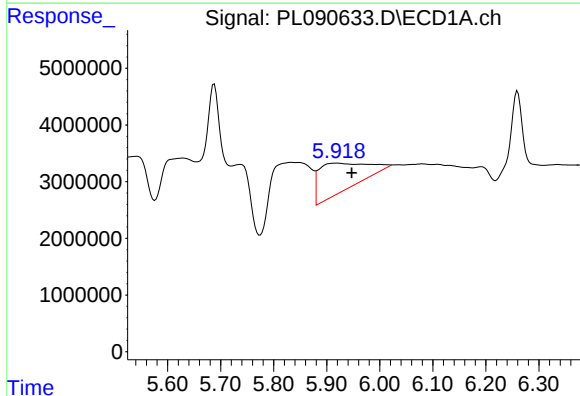
R.T.: 5.688 min
Delta R.T.: -0.004 min
Response: 65808112
Conc: 28.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



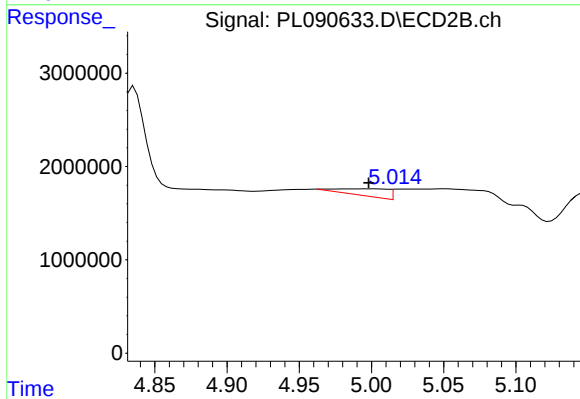
#8 Heptachlor epoxide

R.T.: 4.755 min
Delta R.T.: 0.007 min
Response: -22888
Conc: N.D.



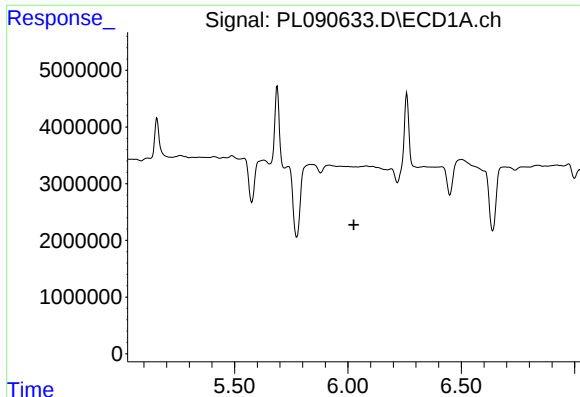
#10 gamma-Chlordane

R.T.: 5.918 min
Delta R.T.: -0.029 min
Response: 30899541
Conc: 13.29 ng/ml



#10 gamma-Chlordane

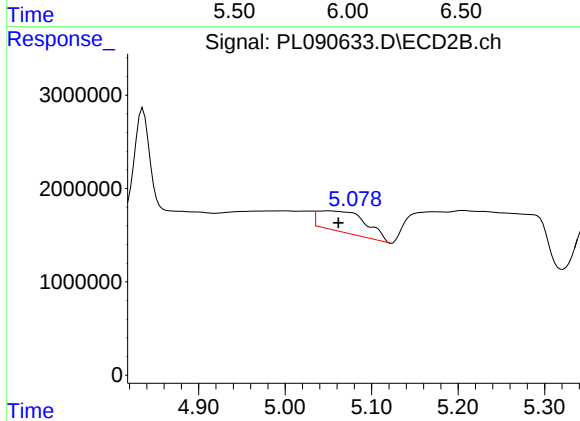
R.T.: 4.995 min
Delta R.T.: -0.003 min
Response: 1844666
Conc: 0.91 ng/ml



#11 alpha-Chlordane

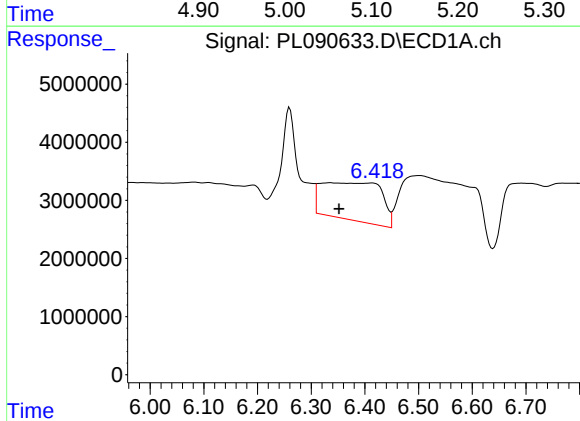
R.T.: 0.000 min
Exp R.T.: 6.026 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



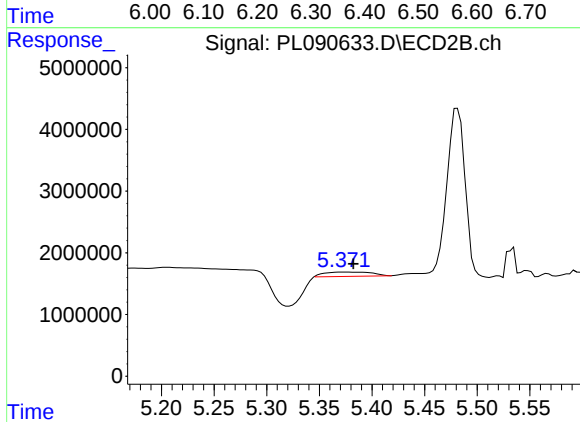
#11 alpha-Chlordane

R.T.: 5.050 min
Delta R.T.: -0.012 min
Response: 8617873
Conc: 4.26 ng/ml



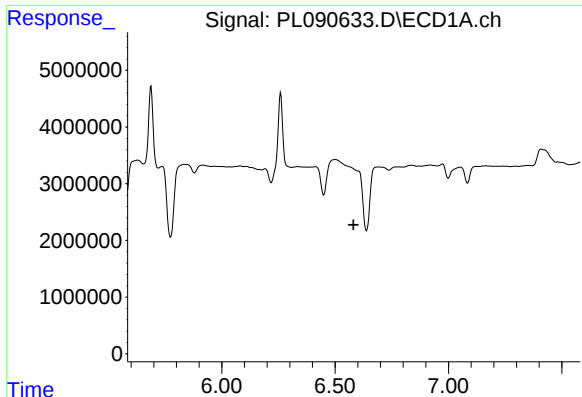
#13 Dieldrin

R.T.: 6.336 min
Delta R.T.: -0.016 min
Response: 50104557
Conc: 22.55 ng/ml



#13 Dieldrin

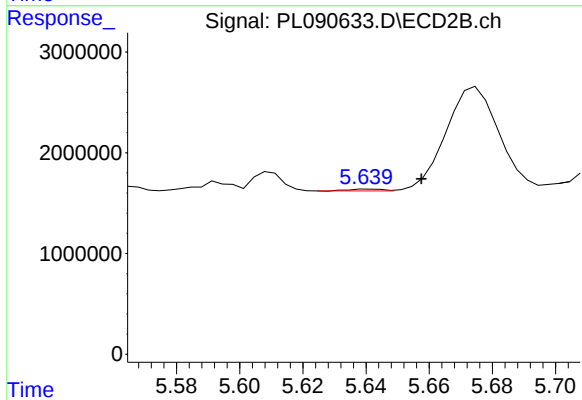
R.T.: 5.372 min
Delta R.T.: -0.010 min
Response: 2233625
Conc: 1.14 ng/ml



#14 Endrin

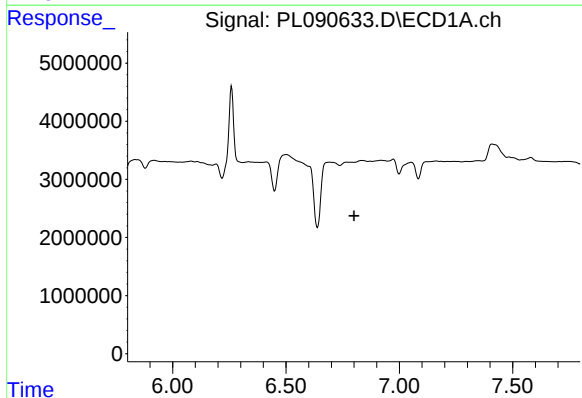
R.T.: 0.000 min
Exp R.T.: 6.582 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



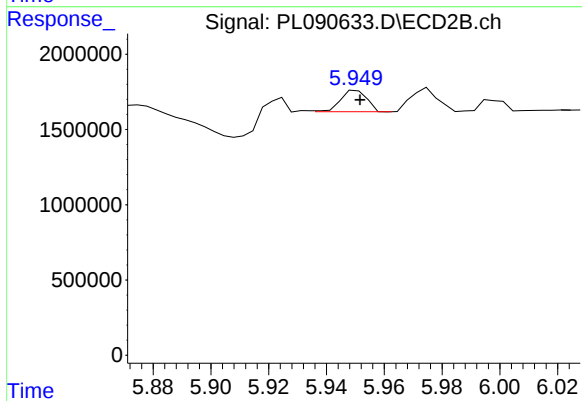
#14 Endrin

R.T.: 5.642 min
Delta R.T.: -0.016 min
Response: 121591
Conc: 0.07 ng/ml



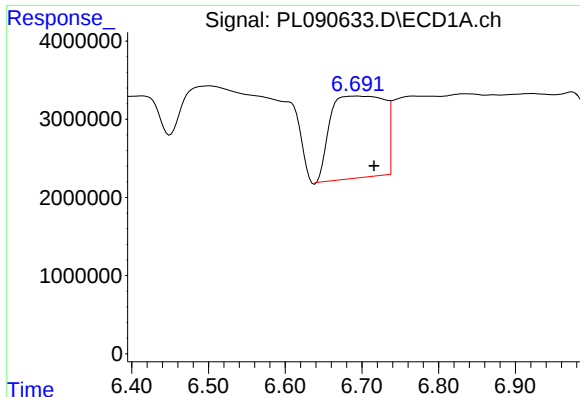
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.800 min
Response: 0
Conc: N.D.



#15 Endosulfan II

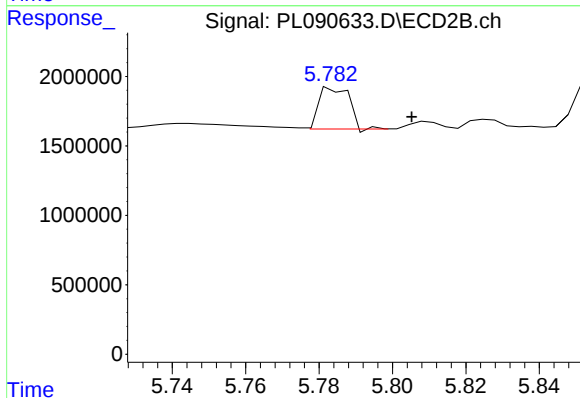
R.T.: 5.951 min
Delta R.T.: 0.000 min
Response: 896411
Conc: 0.52 ng/ml



#16 4,4'-DDD

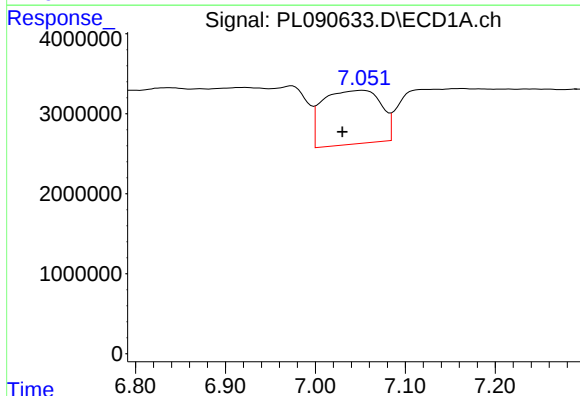
R.T.: 6.692 min
Delta R.T.: -0.023 min
Response: 50842423
Conc: 30.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



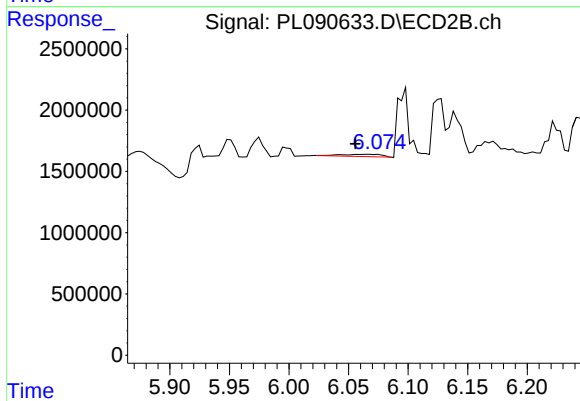
#16 4,4'-DDD

R.T.: 5.786 min
Delta R.T.: -0.020 min
Response: 1700769
Conc: 1.14 ng/ml



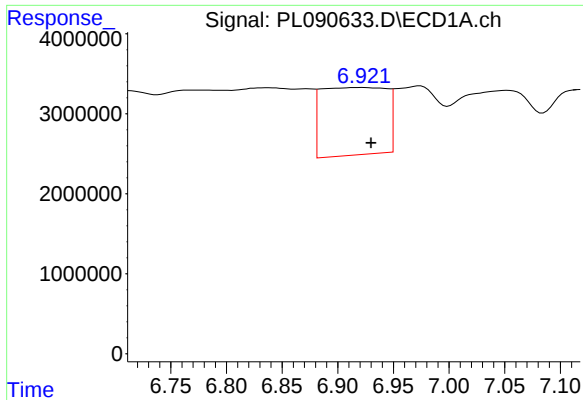
#17 4,4'-DDT

R.T.: 7.051 min
Delta R.T.: 0.021 min
Response: 30167749
Conc: 17.92 ng/ml



#17 4,4'-DDT

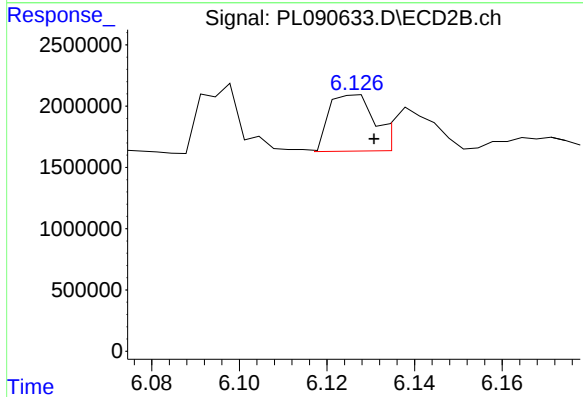
R.T.: 6.066 min
Delta R.T.: 0.010 min
Response: 424840
Conc: 0.29 ng/ml



#18 Endrin aldehyde

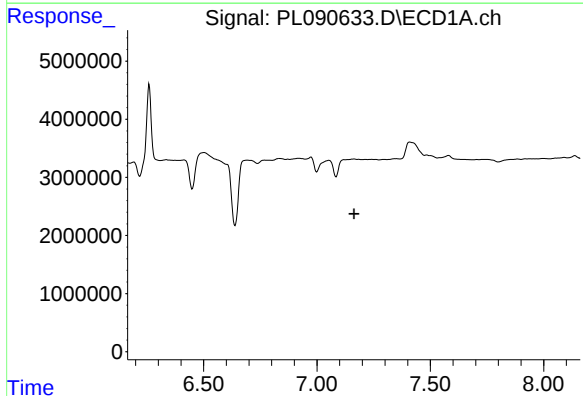
R.T.: 6.921 min
Delta R.T.: -0.009 min
Response: 34300453
Conc: 23.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



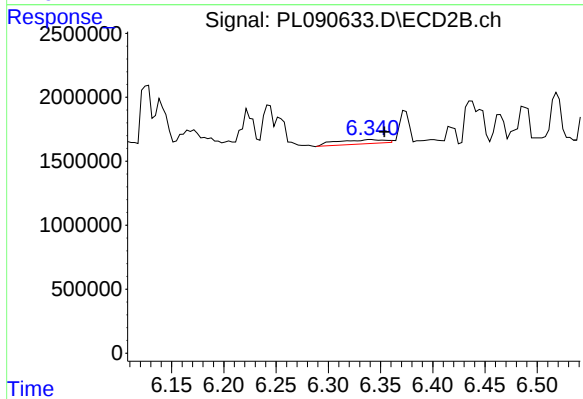
#18 Endrin aldehyde

R.T.: 6.126 min
Delta R.T.: -0.004 min
Response: 3173000
Conc: 2.43 ng/ml



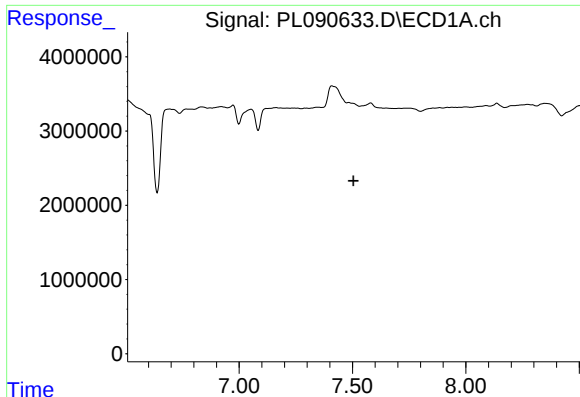
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.164 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

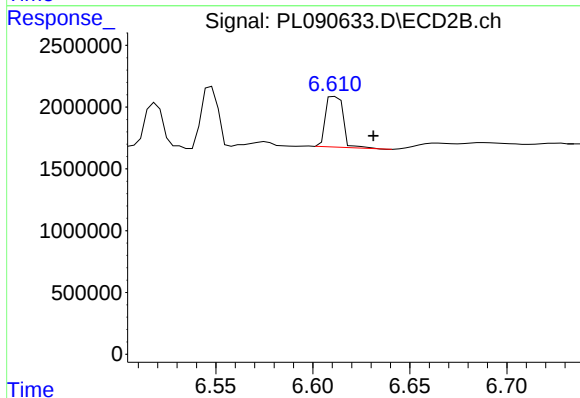
R.T.: 6.341 min
Delta R.T.: -0.013 min
Response: 1059133
Conc: 0.66 ng/ml



#20 Methoxychlor

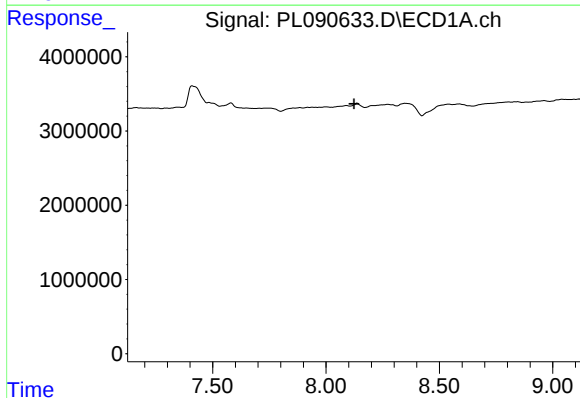
R.T.: 0.000 min
Exp R.T.: 7.505 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



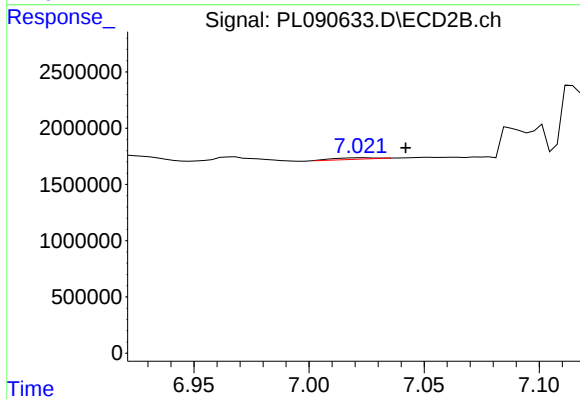
#20 Methoxychlor

R.T.: 6.612 min
Delta R.T.: -0.019 min
Response: 2585054
Conc: 3.20 ng/ml



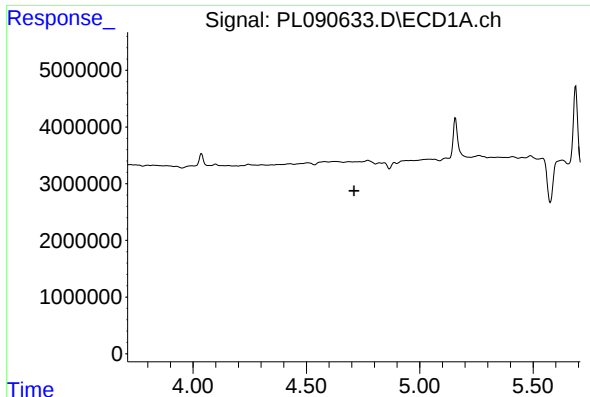
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 8.123 min
Response: 0
Conc: N.D.



#22 Mirex

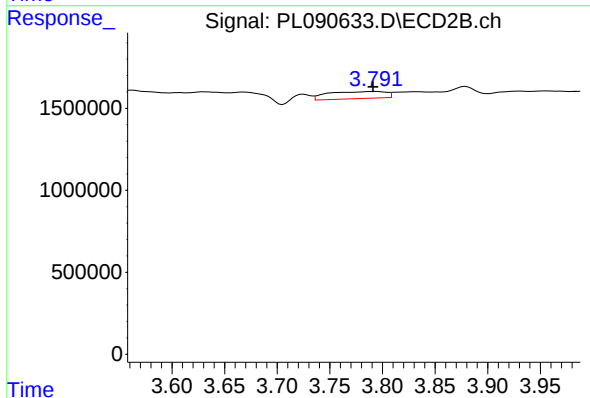
R.T.: 7.023 min
Delta R.T.: -0.019 min
Response: 164859
Conc: 0.11 ng/ml



#23 Chlordane-1

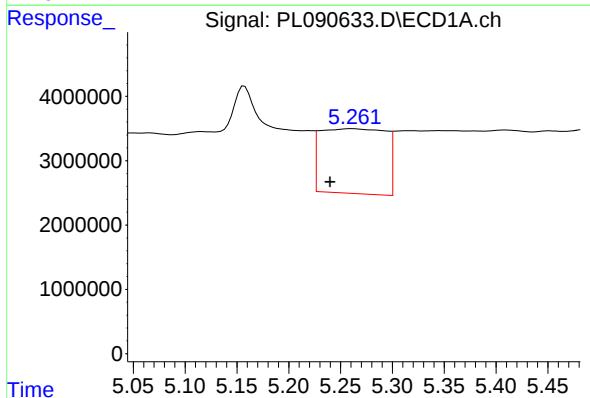
R.T.: 0.000 min
Exp R.T.: 4.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



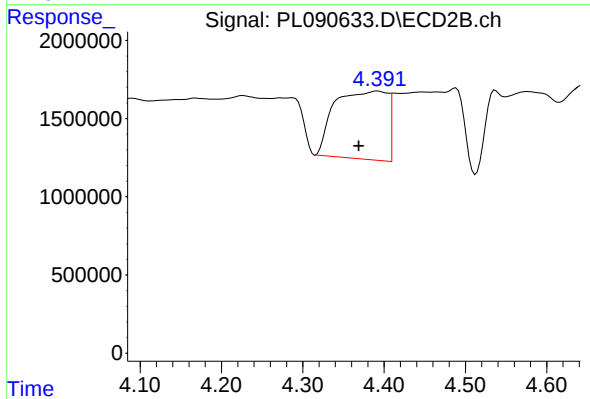
#23 Chlordane-1

R.T.: 3.793 min
Delta R.T.: 0.002 min
Response: 1628169
Conc: 26.30 ng/ml



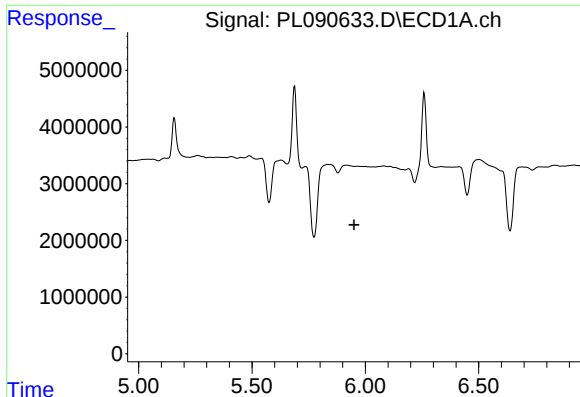
#24 Chlordane-2

R.T.: 5.261 min
Delta R.T.: 0.022 min
Response: 43798801
Conc: 427.92 ng/ml



#24 Chlordane-2

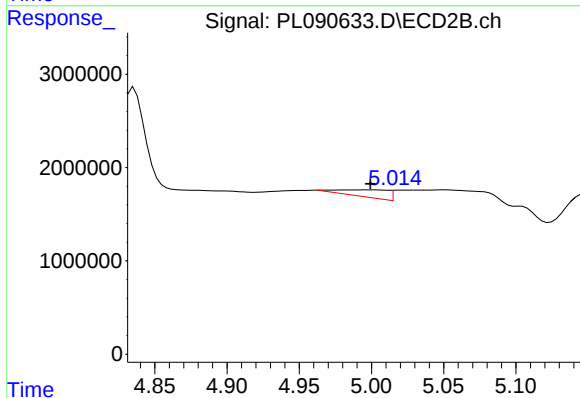
R.T.: 4.392 min
Delta R.T.: 0.023 min
Response: 19590541
Conc: 258.31 ng/ml



#25 Chlordane-3

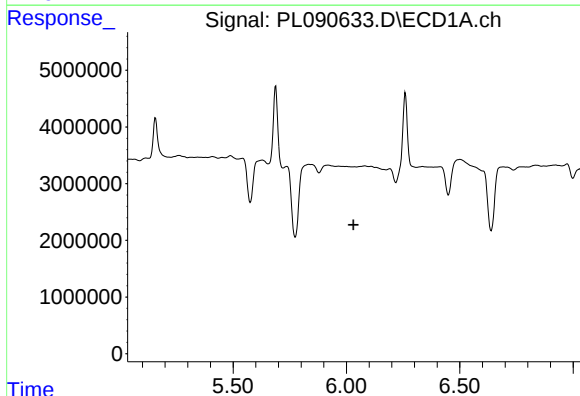
R.T.: 0.000 min
Exp R.T.: 5.950 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



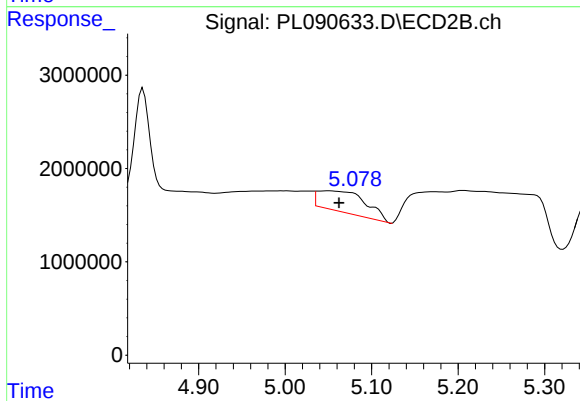
#25 Chlordane-3

R.T.: 4.995 min
Delta R.T.: -0.004 min
Response: 1844666
Conc: 8.93 ng/ml



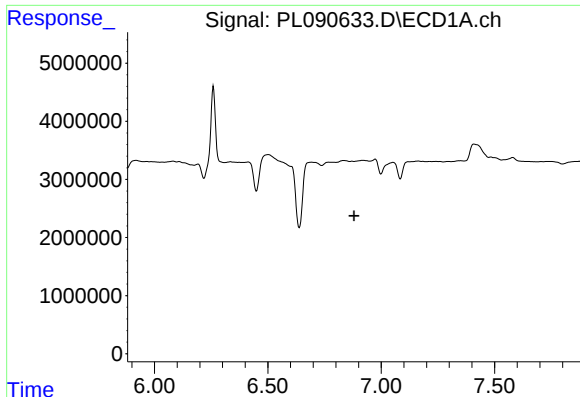
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.032 min
Response: 0
Conc: N.D.



#26 Chlordane-4

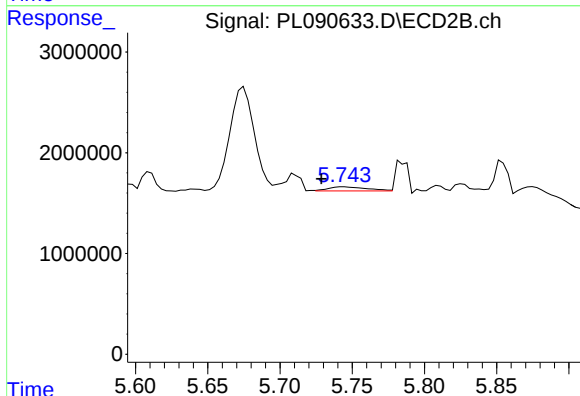
R.T.: 5.050 min
Delta R.T.: -0.013 min
Response: 8617873
Conc: 44.04 ng/ml



#27 Chlordane-5

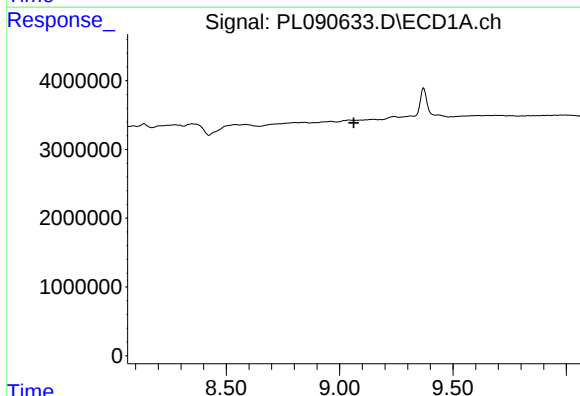
R.T.: 0.000 min
Exp R.T.: 6.880 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



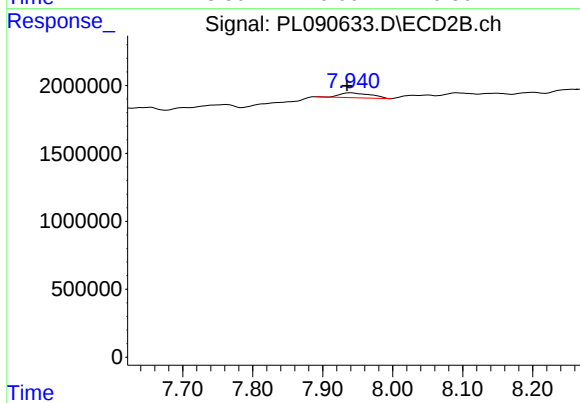
#27 Chlordane-5

R.T.: 5.744 min
Delta R.T.: 0.016 min
Response: 727855
Conc: 12.08 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 9.063 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.940 min
Delta R.T.: 0.006 min
Response: 1106622
Conc: 0.76 ng/ml