

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030624\
 Data File : PL088419.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Mar 2024 08:52
 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: Mar 07 00:19:57 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL021524.M
 Quant Title : GC Extractables
 QLast Update : Fri Feb 16 21:46:54 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							
28)	SA Decachlor...	0.000	8.093	0	147360	N.D.	0.116 #
Target Compounds							
2)	A alpha-BHC	4.093	3.384f	278866	46431	0.067	0.023 #
3)	MA gamma-BHC...	4.413f	3.711	468260	64497	0.116	0.032 #
4)	MA Heptachlor	5.015f	4.047	261658	1739820	0.068	0.955 #
5)	MB Aldrin	5.390	4.356f	1379176	3897445	0.361	2.010 #
6)	B beta-BHC	0.000	4.022f	0	1098609	N.D.	1.234 #
7)	B delta-BHC	4.893	4.264f	205801	9289998	0.054	4.657 #
8)	B Heptachlo...	5.823	4.877f	69672803	-164088	19.886	N.D. #
9)	A Endosulfan I	6.224f	5.197f	207654	6848061	0.066	4.256 #
10)	B gamma-Chl...	0.000	5.101	0	3875791	N.D.	2.173 #
11)	B alpha-Chl...	0.000	5.160	0	9757359	N.D.	5.477 #
13)	MA Dieldrin	0.000	5.485	0	4397105	N.D.	2.549 #
14)	MA Endrin	0.000	5.795f	0	18056069	N.D.	12.077 #
15)	B Endosulfa...	0.000	6.064	0	634433	N.D.	0.416 #
16)	A 4,4'-DDD	0.000	5.924	0	2340572	N.D.	1.713 #
17)	MA 4,4'-DDT	0.000	6.160f	0	184151	N.D.	0.135 #
18)	B Endrin al...	0.000	6.261	0	62768	N.D.	0.057 #
19)	B Endosulfa...	0.000	6.478	0	14923	N.D.	0.011 #
20)	A Methoxychlor	0.000	6.756	0	314181	N.D.	0.401 #
23)	Chlordane-1	0.000	3.882	0	336213	N.D.	6.532 #
24)	Chlordane-2	0.000	4.482f	0	5370027	N.D.	84.519 #
25)	Chlordane-3	0.000	5.101	0	3875791	N.D.	20.816 #
26)	Chlordane-4	0.000	5.160	0	9757359	N.D.	56.426 #
27)	Chlordane-5	7.019	5.868f	546658	2931881	5.401	55.420 #

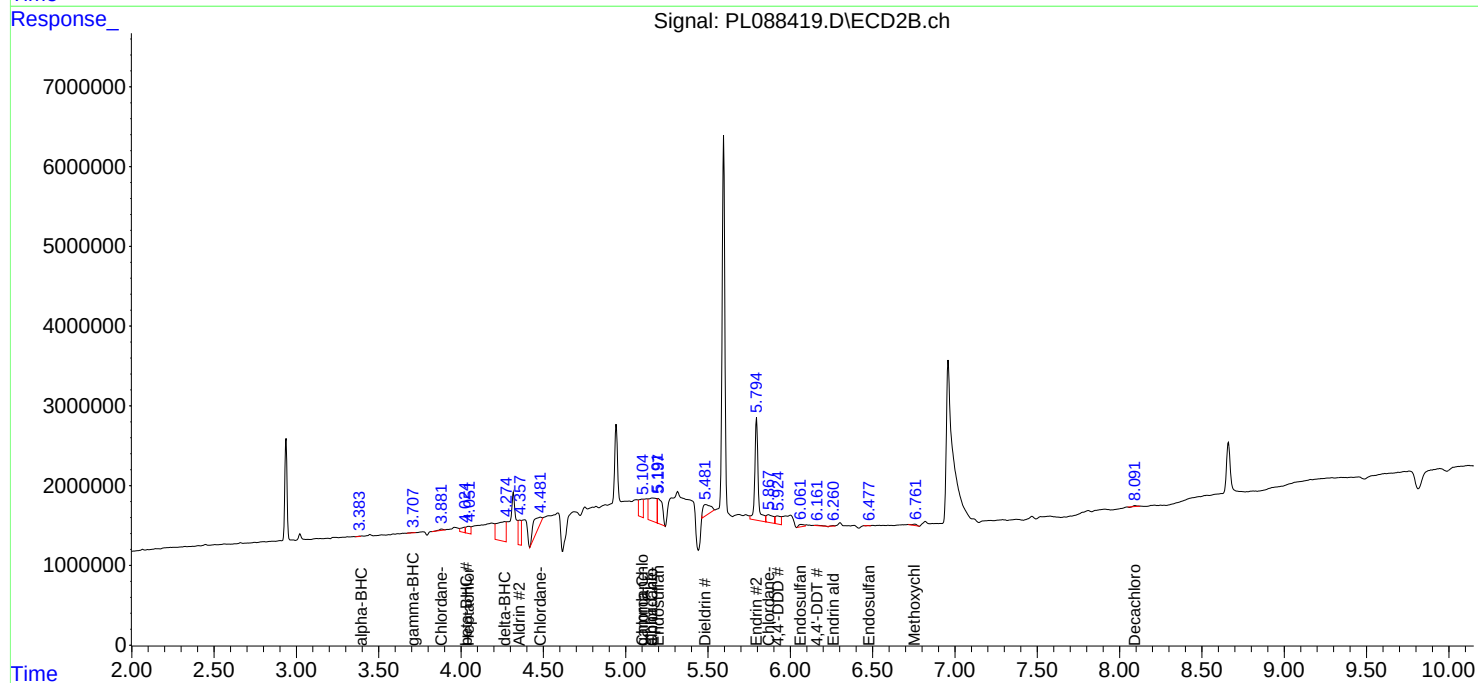
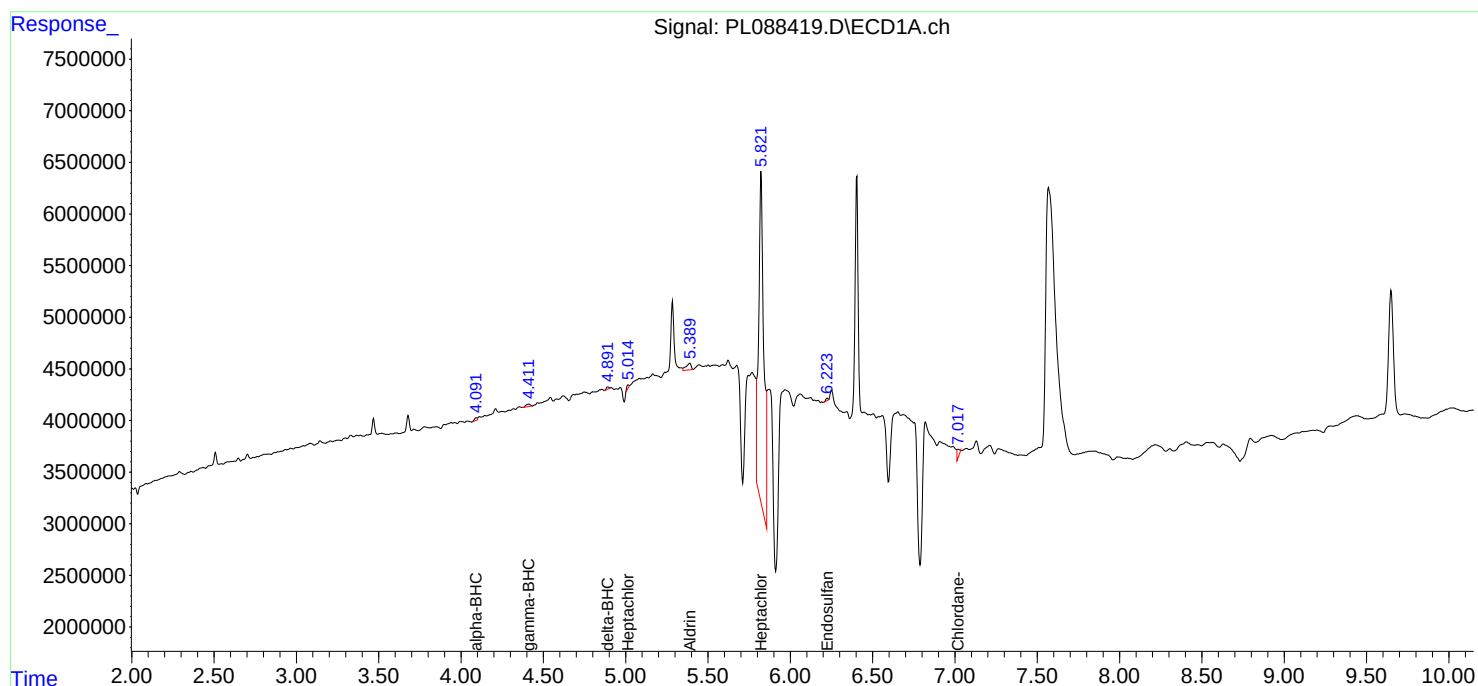
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

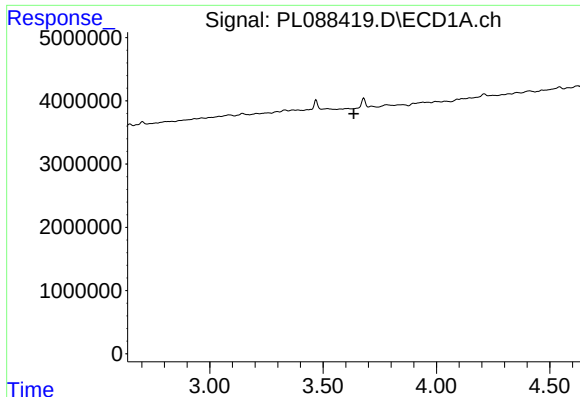
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030624\
Data File : PL088419.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Mar 2024 08:52
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 07 00:19:57 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL021524.M
Quant Title : GC Extractables
QLast Update : Fri Feb 16 21:46:54 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

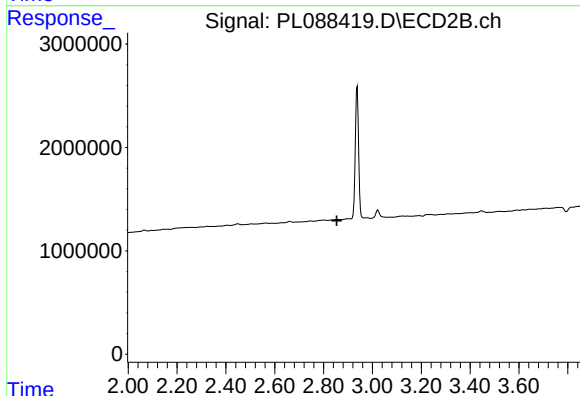




#1 Tetrachloro-m-xylene

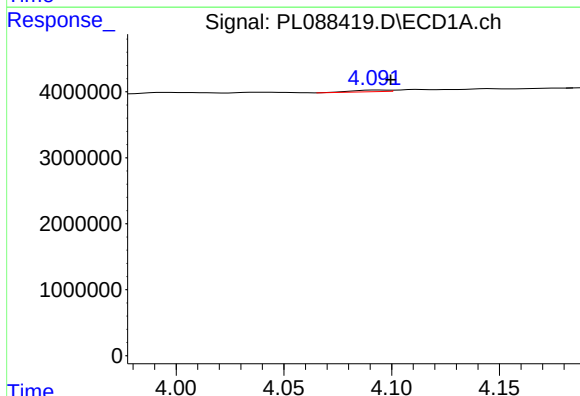
R.T.: 0.000 min
Exp R.T.: 3.635 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



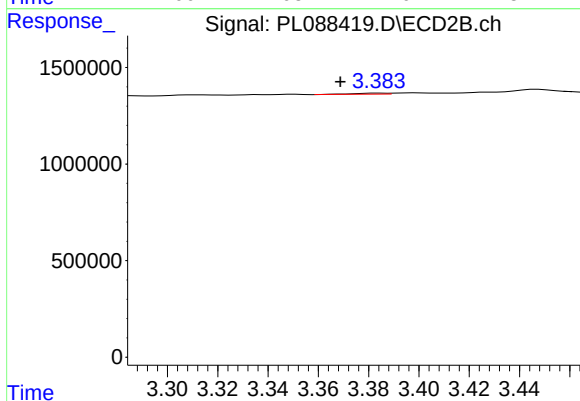
#1 Tetrachloro-m-xylene

R.T.: 2.865 min
Delta R.T.: 0.011 min
Response: -10781
Conc: N.D.



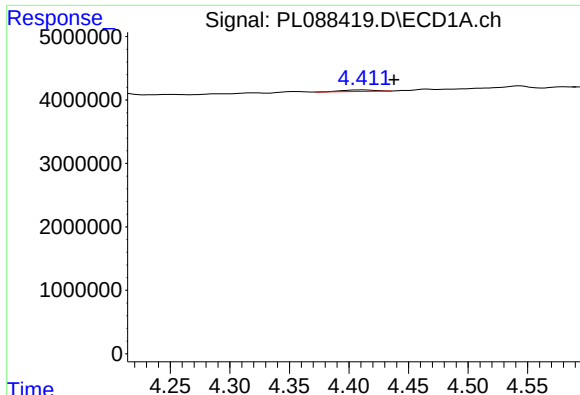
#2 alpha-BHC

R.T.: 4.093 min
Delta R.T.: -0.006 min
Response: 278866
Conc: 0.07 ng/ml



#2 alpha-BHC

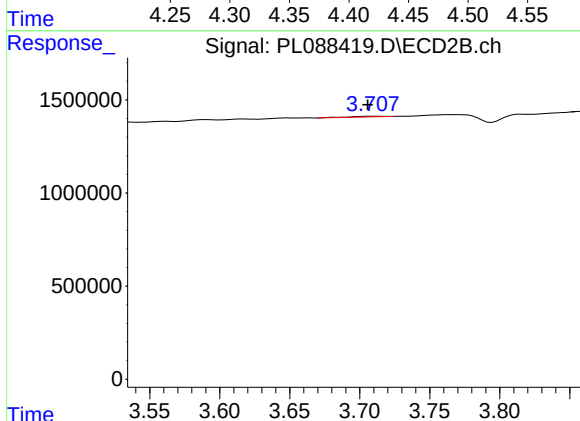
R.T.: 3.384 min
Delta R.T.: 0.016 min
Response: 46431
Conc: 0.02 ng/ml



#3 gamma-BHC (Lindane)

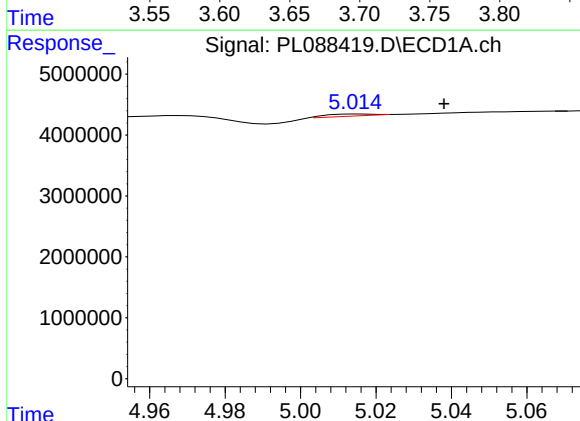
R.T.: 4.413 min
Delta R.T.: -0.025 min
Response: 468260
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



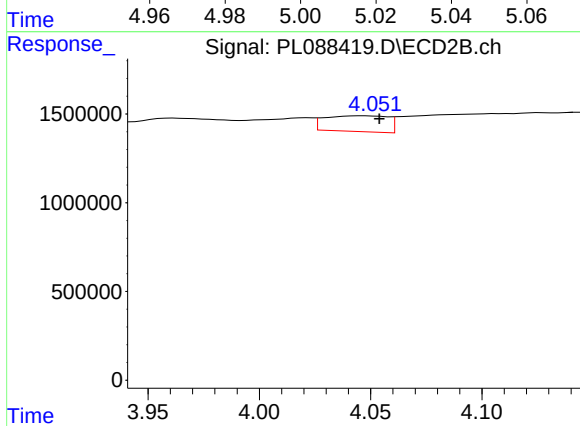
#3 gamma-BHC (Lindane)

R.T.: 3.711 min
Delta R.T.: 0.005 min
Response: 64497
Conc: 0.03 ng/ml



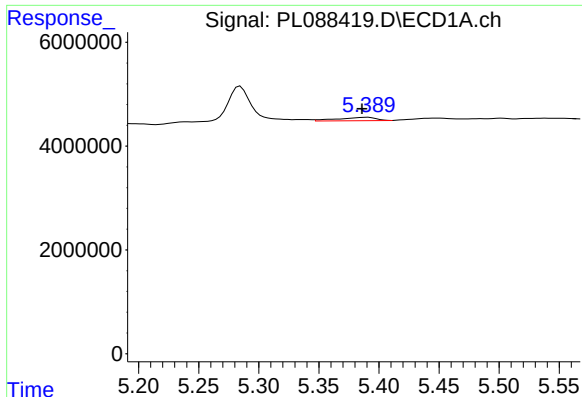
#4 Heptachlor

R.T.: 5.015 min
Delta R.T.: -0.023 min
Response: 261658
Conc: 0.07 ng/ml



#4 Heptachlor

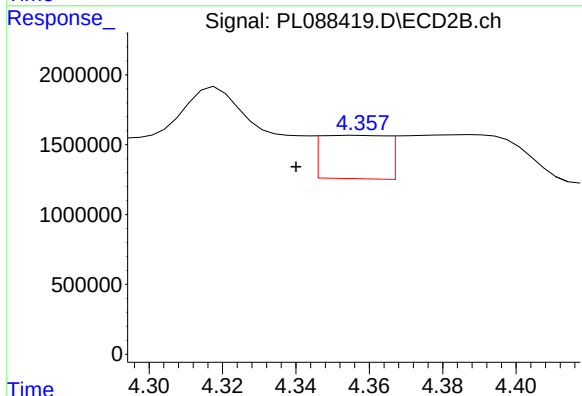
R.T.: 4.047 min
Delta R.T.: -0.007 min
Response: 1739820
Conc: 0.96 ng/ml



#5 Aldrin

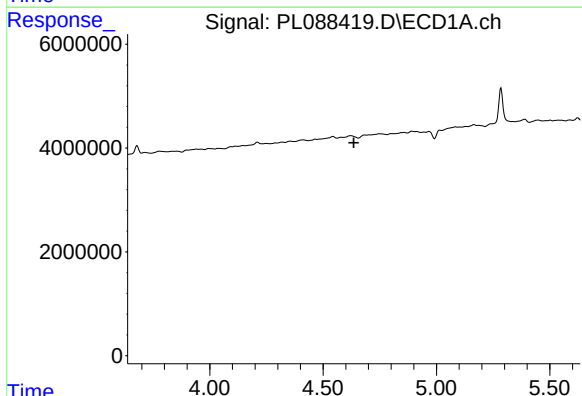
R.T.: 5.390 min
Delta R.T.: 0.004 min
Response: 1379176
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



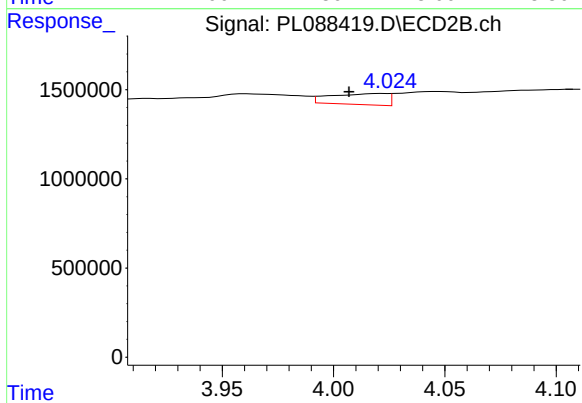
#5 Aldrin

R.T.: 4.356 min
Delta R.T.: 0.016 min
Response: 3897445
Conc: 2.01 ng/ml



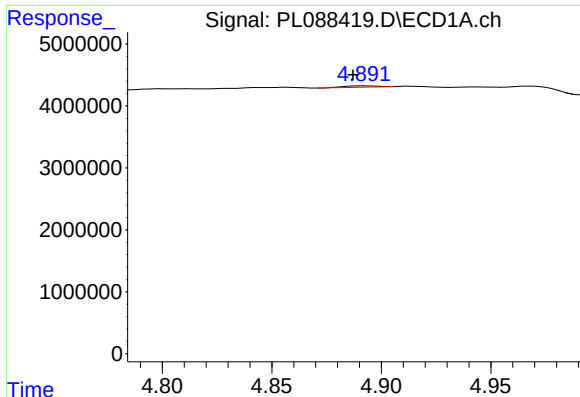
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.635 min
Response: 0
Conc: N.D.



#6 beta-BHC

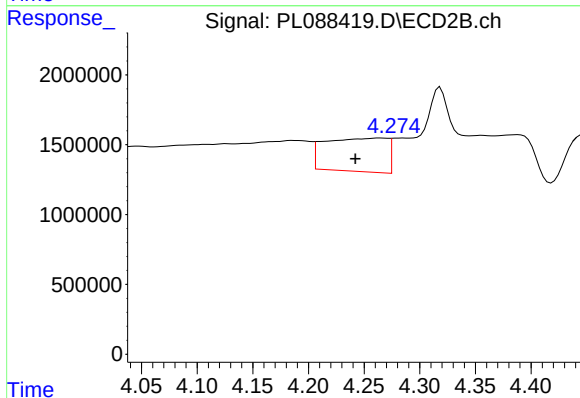
R.T.: 4.022 min
Delta R.T.: 0.015 min
Response: 1098609
Conc: 1.23 ng/ml



#7 delta-BHC

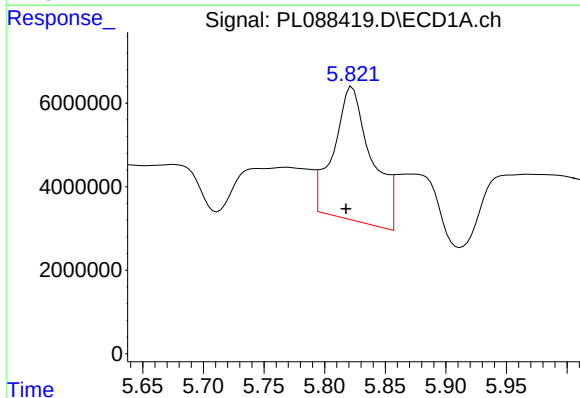
R.T.: 4.893 min
Delta R.T.: 0.005 min
Response: 205801
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



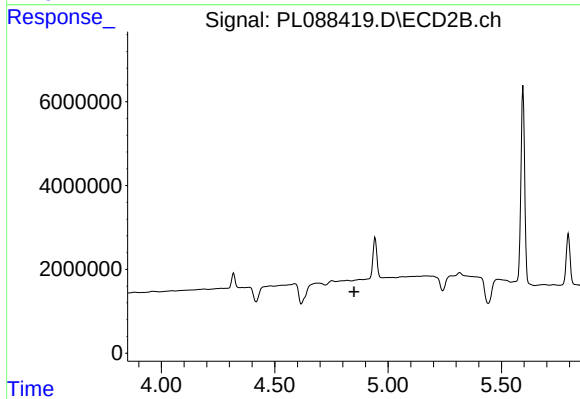
#7 delta-BHC

R.T.: 4.264 min
Delta R.T.: 0.022 min
Response: 9289998
Conc: 4.66 ng/ml



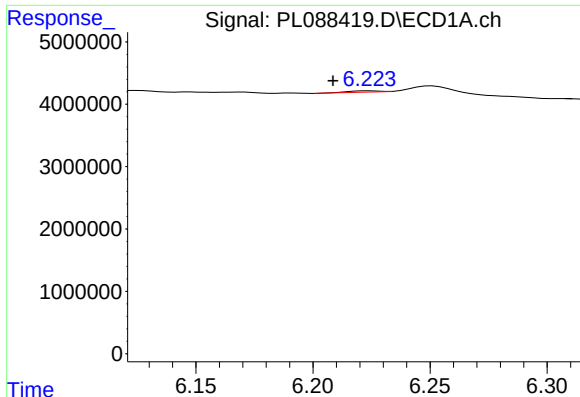
#8 Heptachlor epoxide

R.T.: 5.823 min
Delta R.T.: 0.005 min
Response: 69672803
Conc: 19.89 ng/ml



#8 Heptachlor epoxide

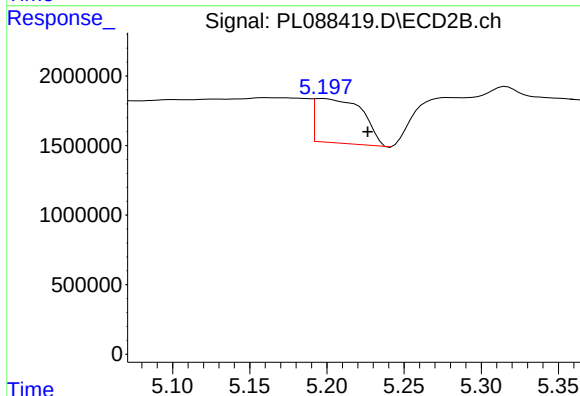
R.T.: 4.877 min
Delta R.T.: 0.027 min
Response: -164088
Conc: N.D.



#9 Endosulfan I

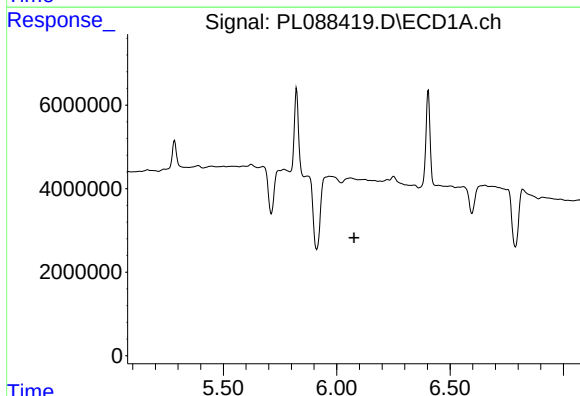
R.T.: 6.224 min
Delta R.T.: 0.016 min
Response: 207654
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



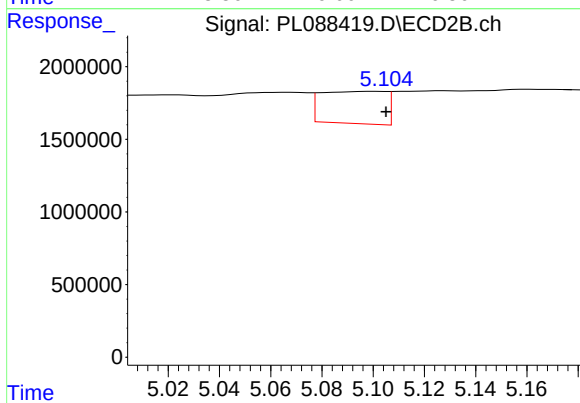
#9 Endosulfan I

R.T.: 5.197 min
Delta R.T.: -0.029 min
Response: 6848061
Conc: 4.26 ng/ml



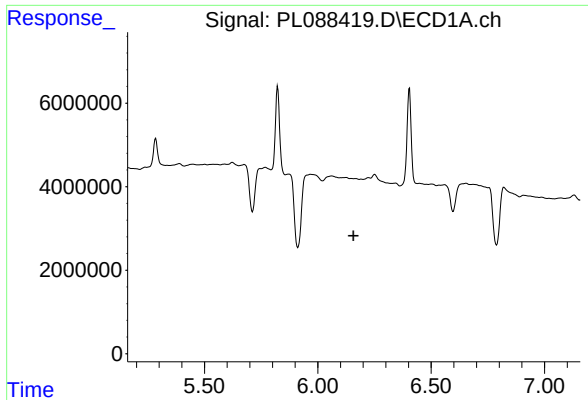
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.077 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

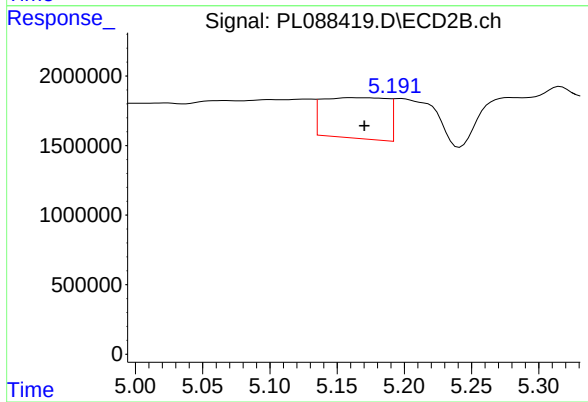
R.T.: 5.101 min
Delta R.T.: -0.004 min
Response: 3875791
Conc: 2.17 ng/ml



#11 alpha-Chlordane

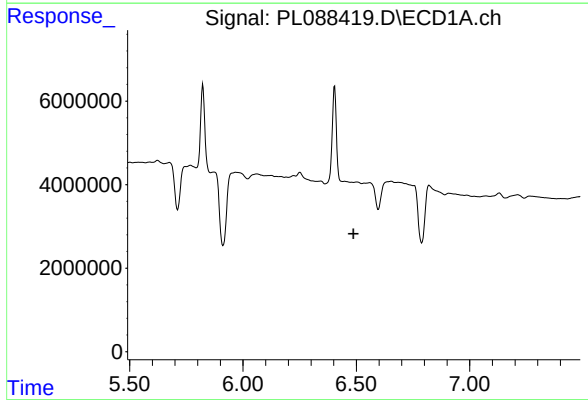
R.T.: 0.000 min
Exp R.T.: 6.158 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



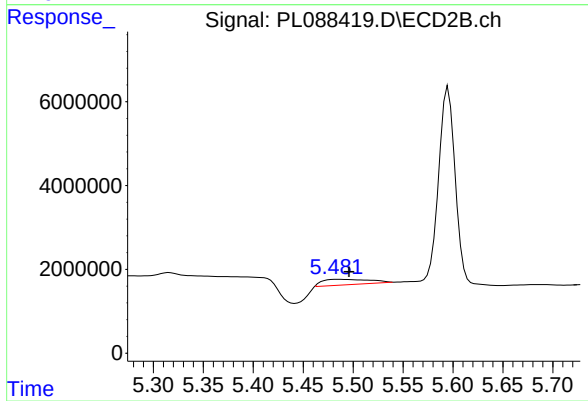
#11 alpha-Chlordane

R.T.: 5.160 min
Delta R.T.: -0.010 min
Response: 9757359
Conc: 5.48 ng/ml



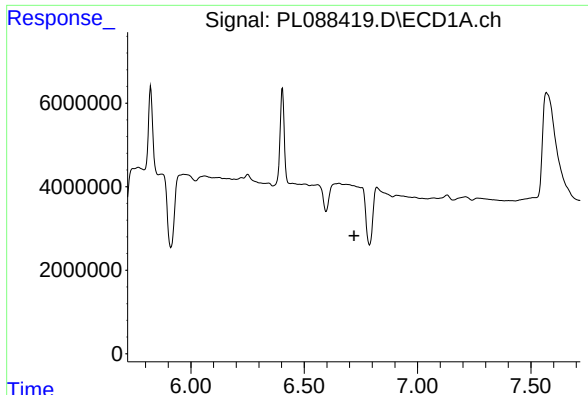
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.488 min
Response: 0
Conc: N.D.



#13 Dieldrin

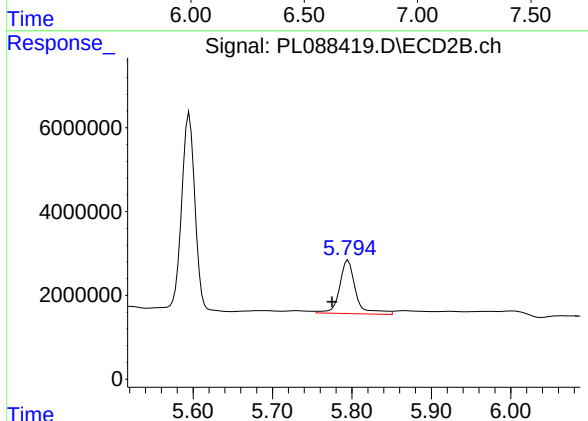
R.T.: 5.485 min
Delta R.T.: -0.011 min
Response: 4397105
Conc: 2.55 ng/ml



#14 Endrin

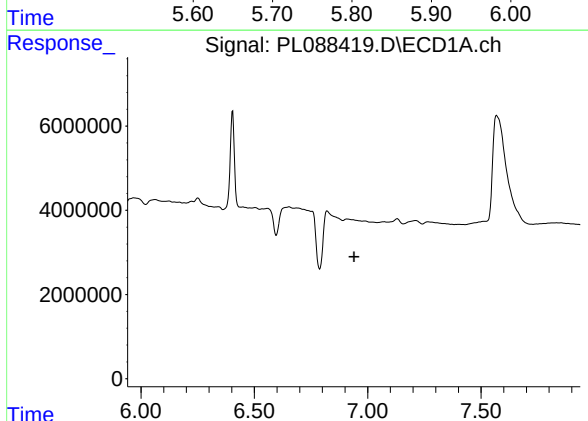
R.T.: 0.000 min
Exp R.T.: 6.720 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



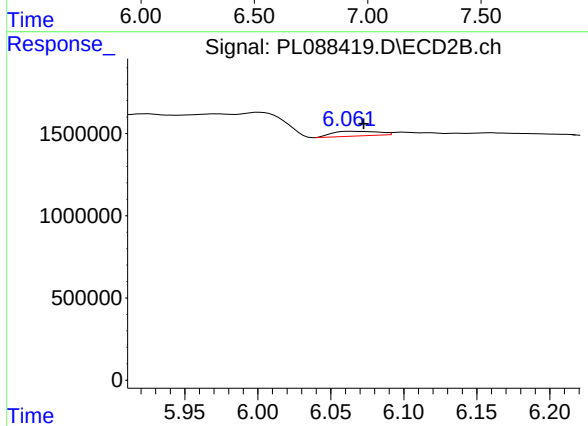
#14 Endrin

R.T.: 5.795 min
Delta R.T.: 0.021 min
Response: 18056069
Conc: 12.08 ng/ml



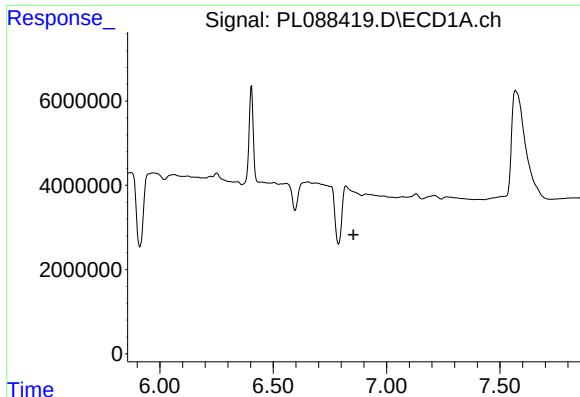
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.941 min
Response: 0
Conc: N.D.



#15 Endosulfan II

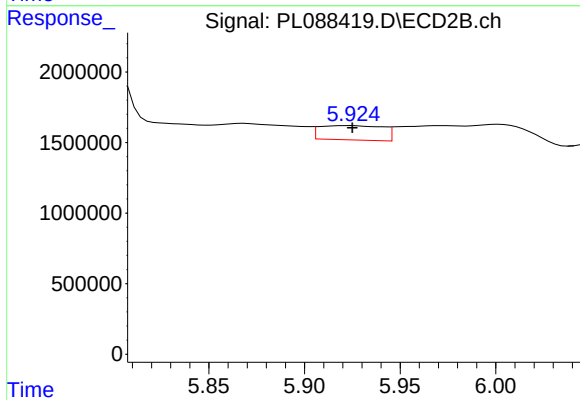
R.T.: 6.064 min
Delta R.T.: -0.009 min
Response: 634433
Conc: 0.42 ng/ml



#16 4,4'-DDD

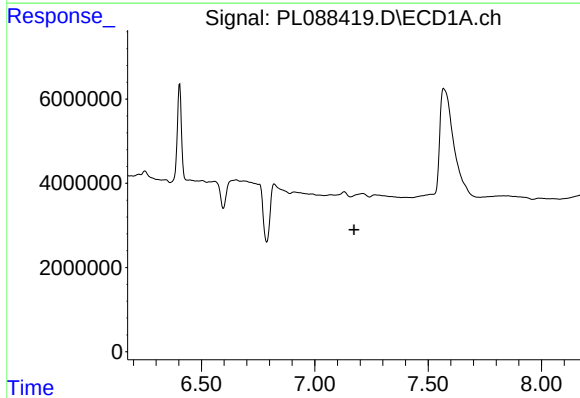
R.T.: 0.000 min
Exp R.T.: 6.855 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



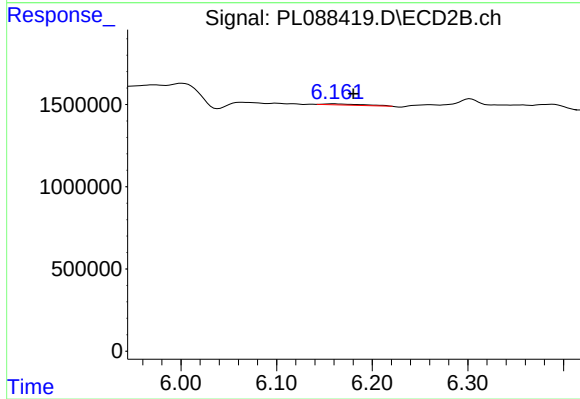
#16 4,4'-DDD

R.T.: 5.924 min
Delta R.T.: 0.000 min
Response: 2340572
Conc: 1.71 ng/ml



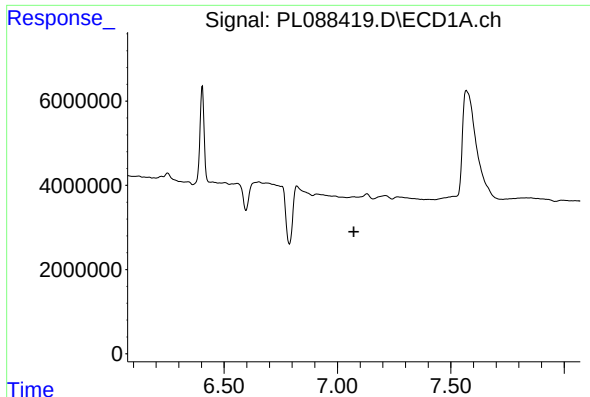
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.174 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

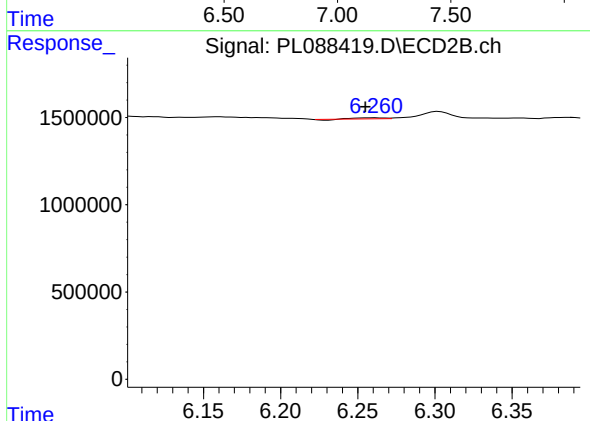
R.T.: 6.160 min
Delta R.T.: -0.020 min
Response: 184151
Conc: 0.13 ng/ml



#18 Endrin aldehyde

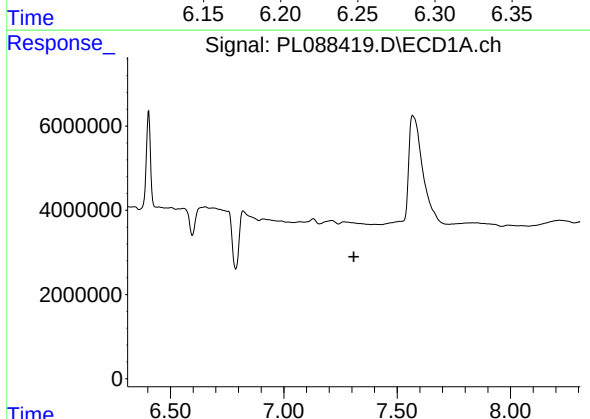
R.T.: 0.000 min
Exp R.T.: 7.072 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



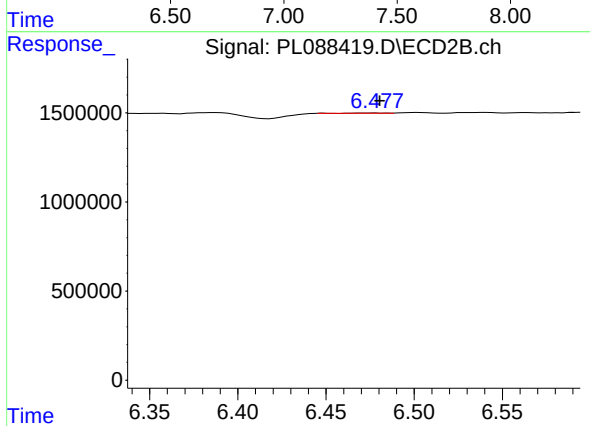
#18 Endrin aldehyde

R.T.: 6.261 min
Delta R.T.: 0.006 min
Response: 62768
Conc: 0.06 ng/ml



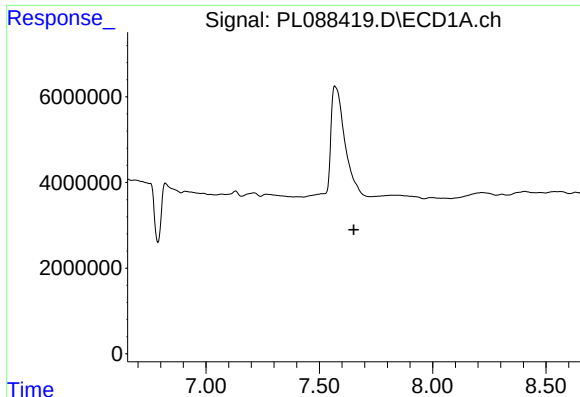
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.309 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

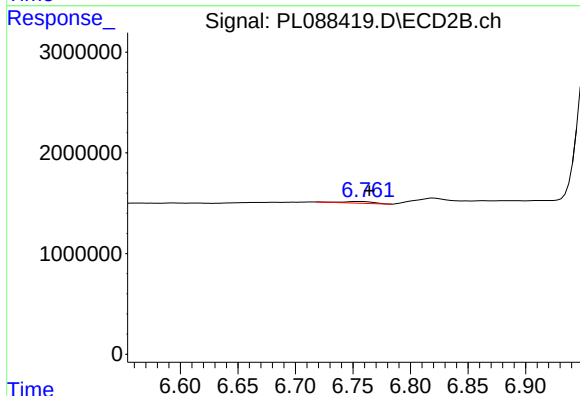
R.T.: 6.478 min
Delta R.T.: -0.002 min
Response: 14923
Conc: 0.01 ng/ml



#20 Methoxychlor

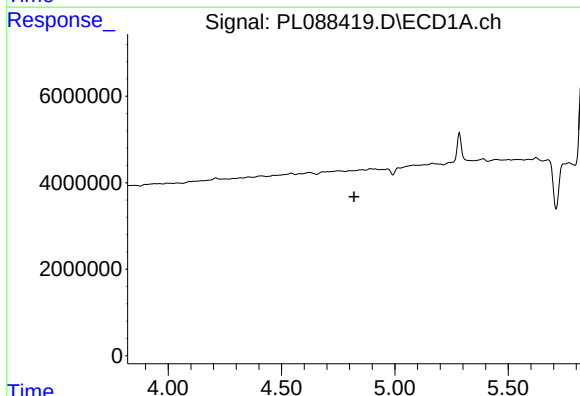
R.T.: 0.000 min
Exp R.T.: 7.653 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



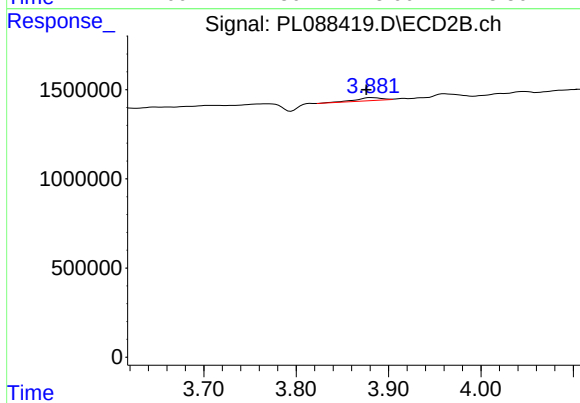
#20 Methoxychlor

R.T.: 6.756 min
Delta R.T.: -0.008 min
Response: 314181
Conc: 0.40 ng/ml



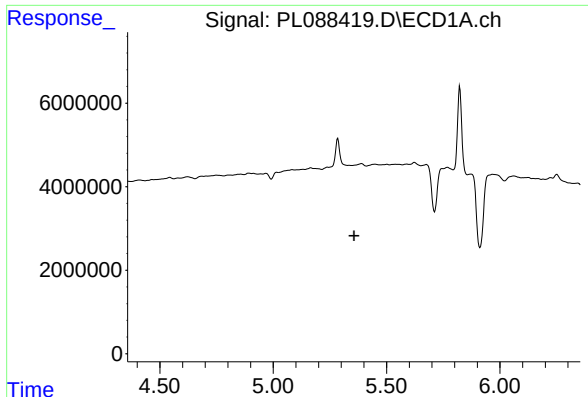
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.820 min
Response: 0
Conc: N.D.



#23 Chlordane-1

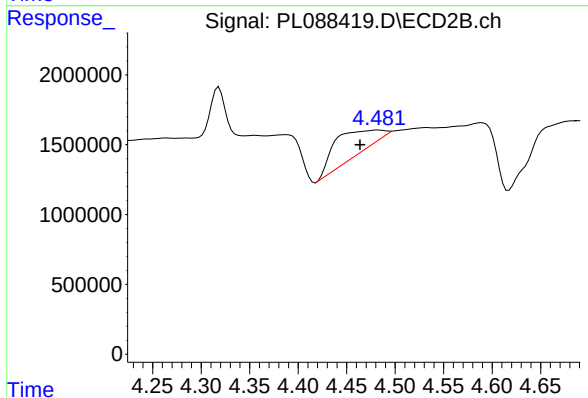
R.T.: 3.882 min
Delta R.T.: 0.006 min
Response: 336213
Conc: 6.53 ng/ml



#24 Chlordane-2

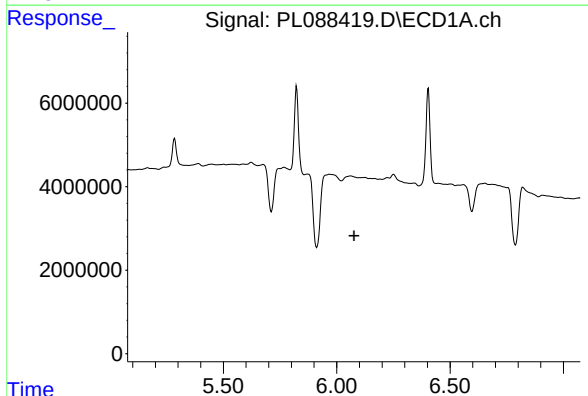
R.T.: 0.000 min
Exp R.T.: 5.357 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



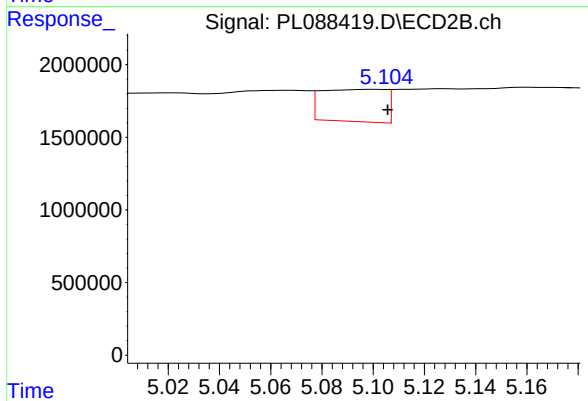
#24 Chlordane-2

R.T.: 4.482 min
Delta R.T.: 0.019 min
Response: 5370027
Conc: 84.52 ng/ml



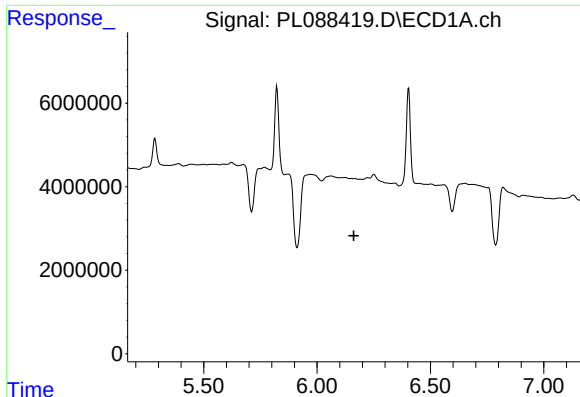
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 6.077 min
Response: 0
Conc: N.D.



#25 Chlordane-3

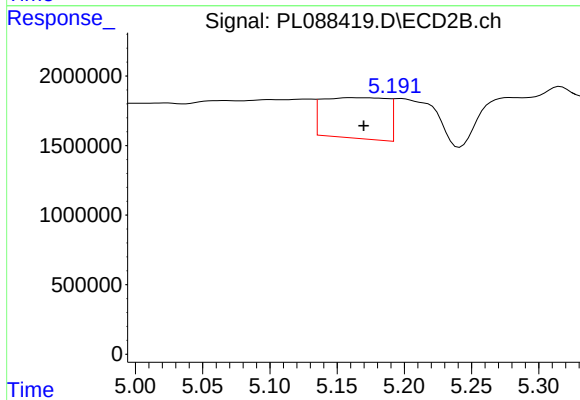
R.T.: 5.101 min
Delta R.T.: -0.005 min
Response: 3875791
Conc: 20.82 ng/ml



#26 Chlordane-4

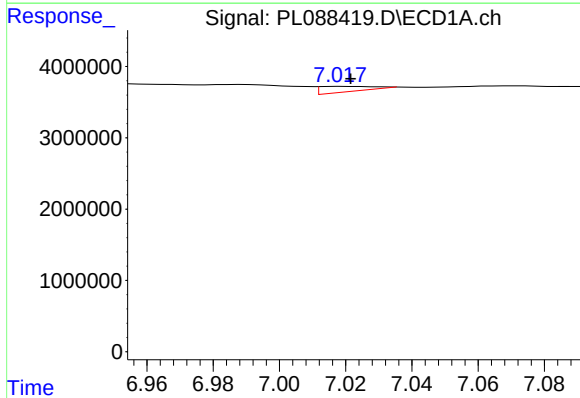
R.T.: 0.000 min
Exp R.T.: 6.162 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



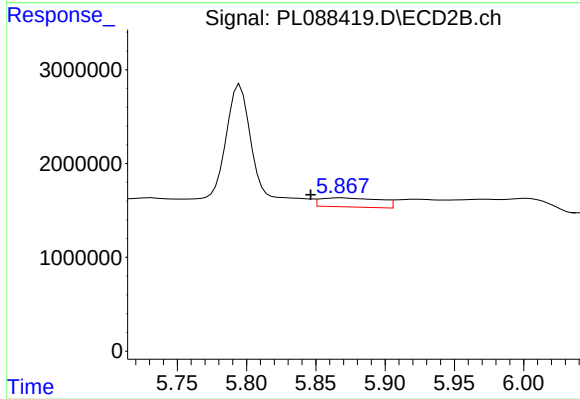
#26 Chlordane-4

R.T.: 5.160 min
Delta R.T.: -0.010 min
Response: 9757359
Conc: 56.43 ng/ml



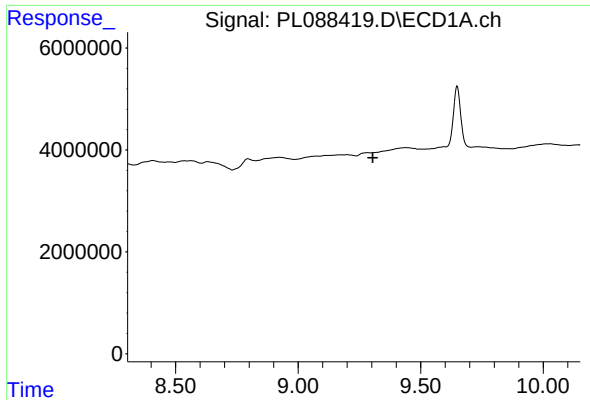
#27 Chlordane-5

R.T.: 7.019 min
Delta R.T.: -0.002 min
Response: 546658
Conc: 5.40 ng/ml



#27 Chlordane-5

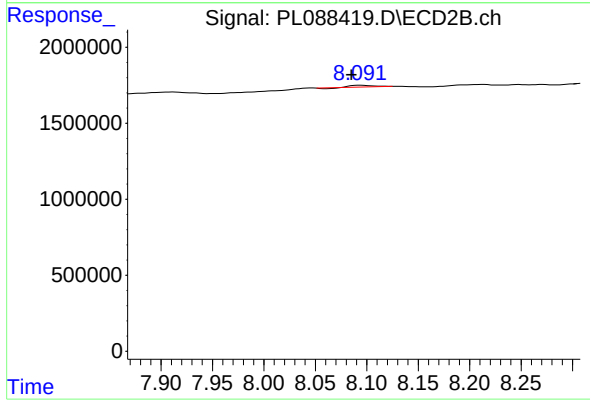
R.T.: 5.868 min
Delta R.T.: 0.022 min
Response: 2931881
Conc: 55.42 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 9.304 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



#28 Decachlorobiphenyl

R.T.: 8.093 min
Delta R.T.: 0.008 min
Response: 147360
Conc: 0.12 ng/ml