

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060524\
 Data File : PL089967.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jun 2024 08:50
 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: Jun 05 12:17:18 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052424.M
 Quant Title : GC Extractables
 QLast Update : Fri May 24 14:57:01 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...	3.538	2.795	19956	61586	0.010	0.043 #
28)	SA Decachlor...	9.090f	0.000	6752546	0	4.592	N.D. #
Target Compounds							
2)	A alpha-BHC	0.000	3.311	0	59626	N.D.	0.028 #
3)	MA gamma-BHC...	0.000	3.609f	0	40745	N.D.	0.019 #
4)	MA Heptachlor	0.000	3.968	0	216561	N.D.	0.109 #
5)	MB Aldrin	5.281	4.232f	661970	19673688	0.249	9.846 #
6)	B beta-BHC	4.509f	0.000	1913414	0	1.465	N.D. #
7)	B delta-BHC	4.789	4.180f	1394539	9547790	0.506	4.737 #
8)	B Heptachlo...	5.690	4.768	127.9E6	-399380	51.346	N.D. #
10)	B gamma-Chl...	0.000	5.002	0	20666279	N.D.	11.088 #
11)	B alpha-Chl...	0.000	5.060	0	32890610	N.D.	17.530 #
12)	B 4,4'-DDE	6.194	0.000	5081641	0	2.336	N.D. #
13)	MA Dieldrin	0.000	5.368f	0	6031008	N.D.	3.273 #
14)	MA Endrin	6.611f	5.682f	44422275	10103379	22.095	6.168 #
15)	B Endosulfa...	0.000	5.952	0	3993976	N.D.	2.480 #
16)	A 4,4'-DDD	0.000	5.825	0	894425	N.D.	0.635 #
17)	MA 4,4'-DDT	7.016f	6.082f	243282	935378	0.132	0.616 #
19)	B Endosulfa...	0.000	6.371	0	1354605	N.D.	0.861 #
20)	A Methoxychlor	0.000	6.635	0	391242	N.D.	0.440 #
23)	Chlordane-1	0.000	3.798	0	2653052	N.D.	40.454 #
24)	Chlordane-2	5.213f	0.000	950009	0	7.911	N.D. #
25)	Chlordane-3	0.000	5.002	0	20666279	N.D.	92.844 #
26)	Chlordane-4	0.000	5.060	0	32890610	N.D.	155.557 #
27)	Chlordane-5	6.881	5.753f	-8398510	7388861	N.D.	108.834

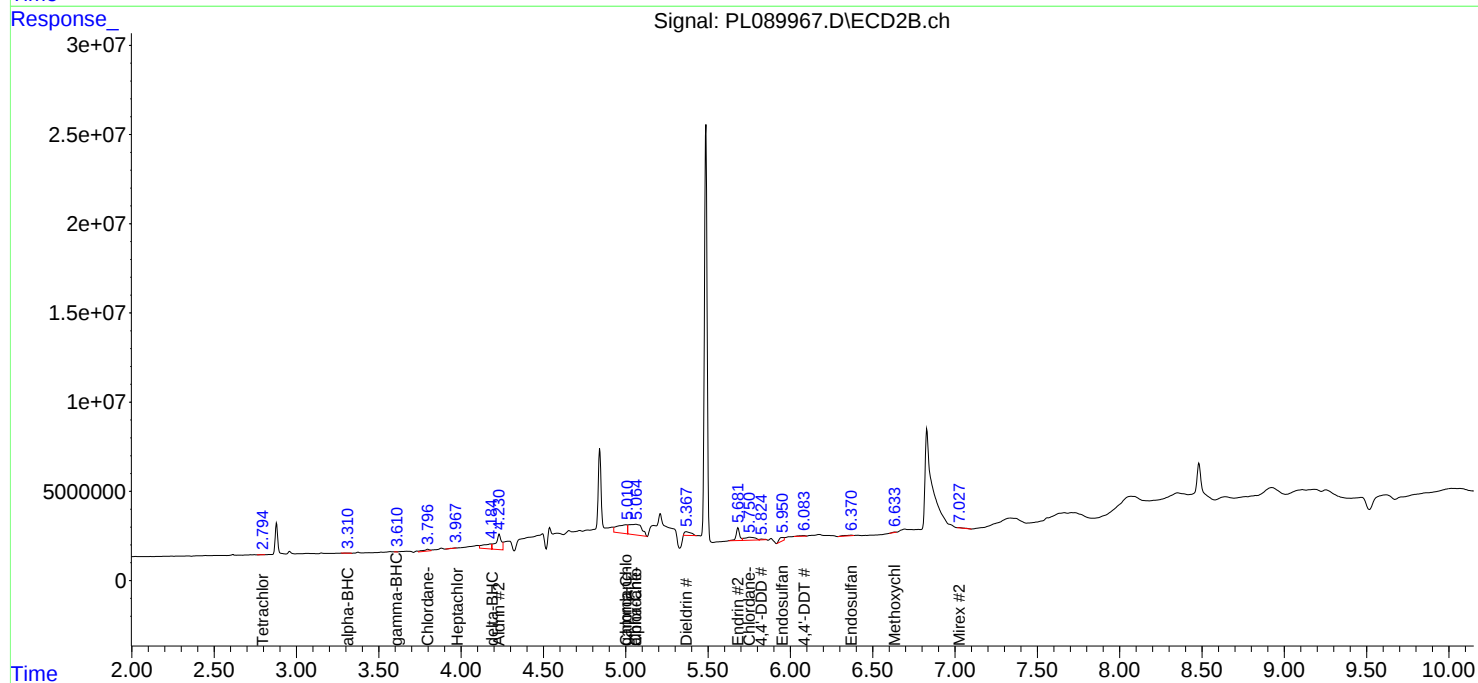
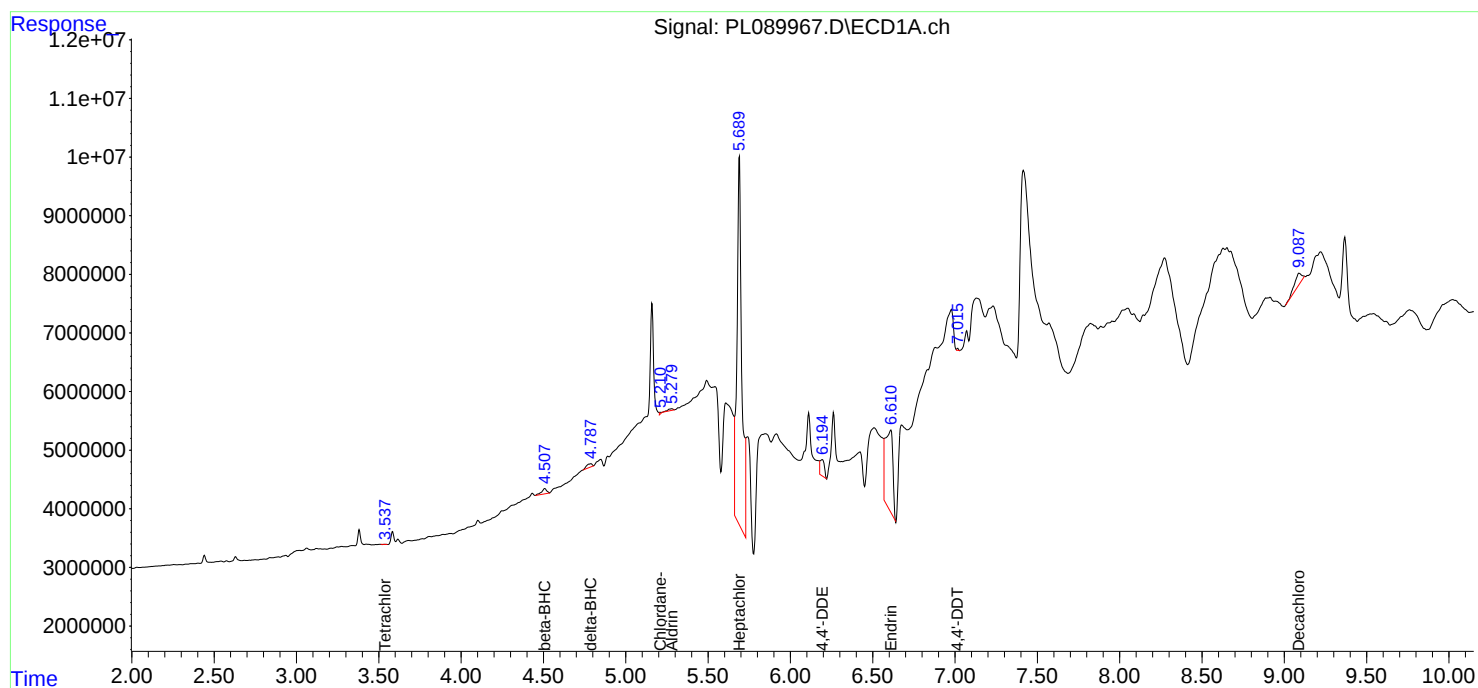
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

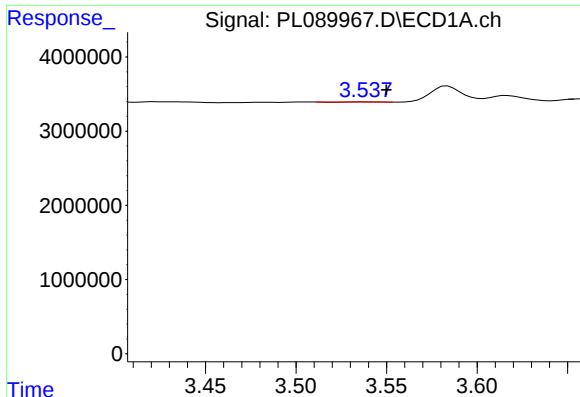
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060524\
Data File : PL089967.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jun 2024 08:50
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 05 12:17:18 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052424.M
Quant Title : GC Extractables
QLast Update : Fri May 24 14:57:01 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

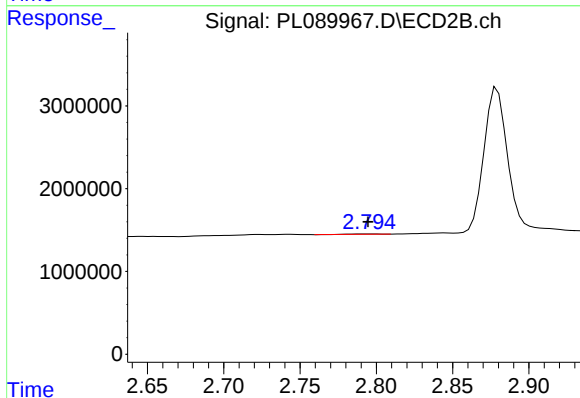




#1 Tetrachloro-m-xylene

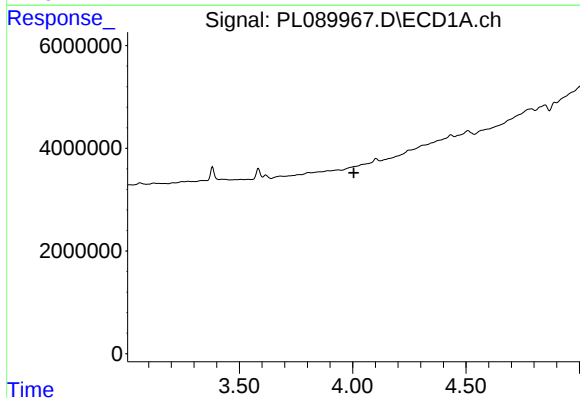
R.T.: 3.538 min
Delta R.T.: -0.012 min
Response: 19956
Conc: 0.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



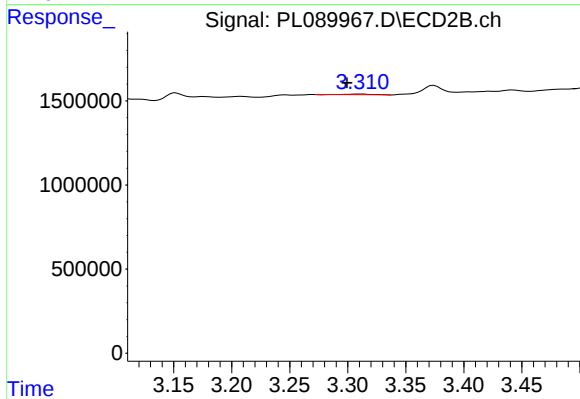
#1 Tetrachloro-m-xylene

R.T.: 2.795 min
Delta R.T.: 0.000 min
Response: 61586
Conc: 0.04 ng/ml



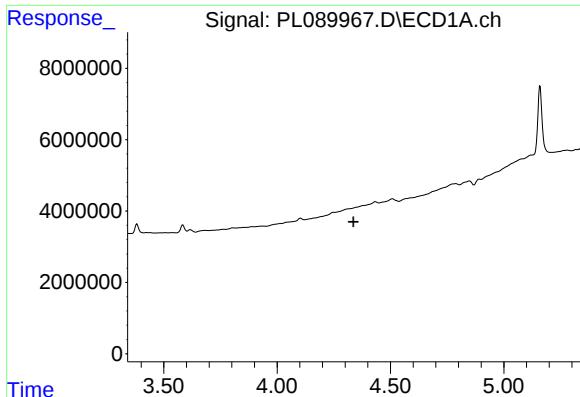
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.005 min
Response: 0
Conc: N.D.



#2 alpha-BHC

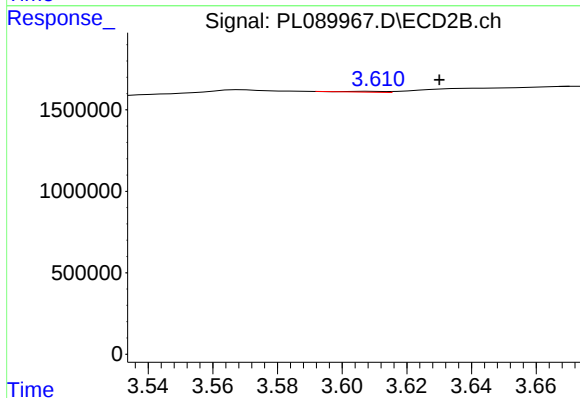
R.T.: 3.311 min
Delta R.T.: 0.012 min
Response: 59626
Conc: 0.03 ng/ml



#3 gamma-BHC (Lindane)

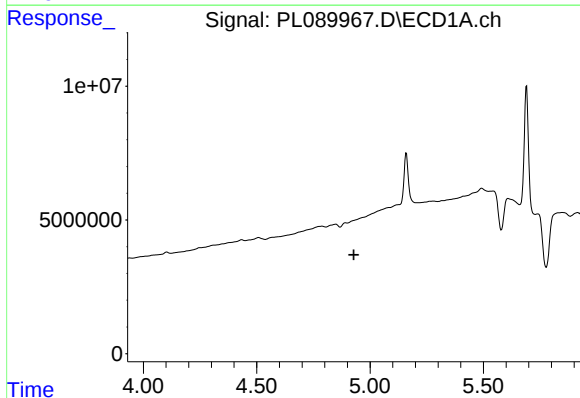
R.T.: 0.000 min
Exp R.T.: 4.338 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



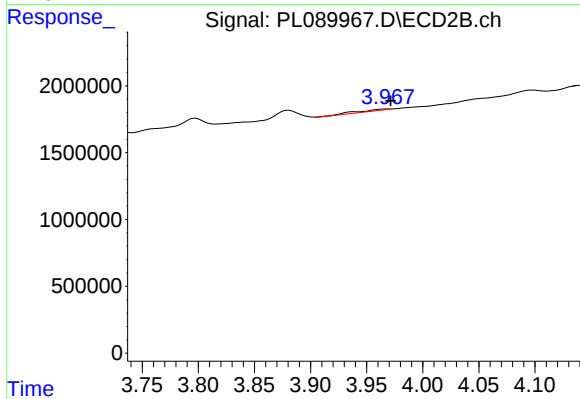
#3 gamma-BHC (Lindane)

R.T.: 3.609 min
Delta R.T.: -0.021 min
Response: 40745
Conc: 0.02 ng/ml



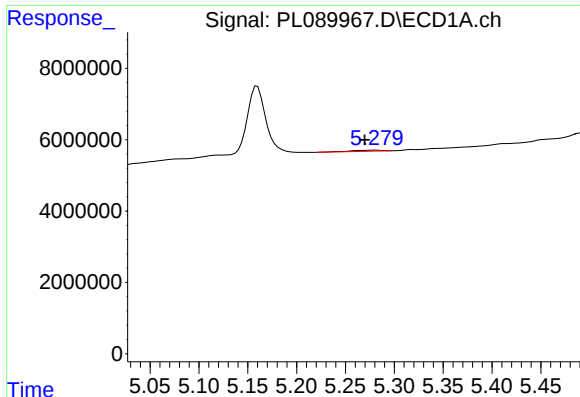
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.928 min
Response: 0
Conc: N.D.



#4 Heptachlor

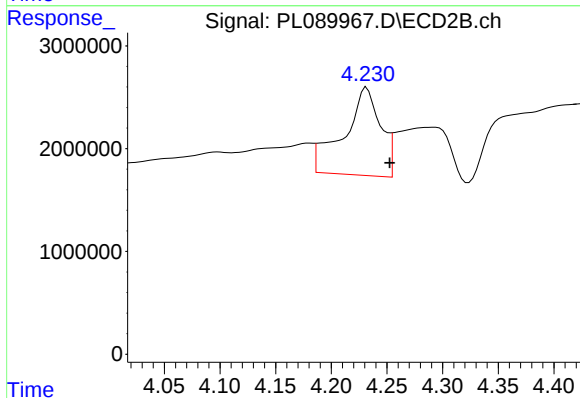
R.T.: 3.968 min
Delta R.T.: -0.004 min
Response: 216561
Conc: 0.11 ng/ml



#5 Aldrin

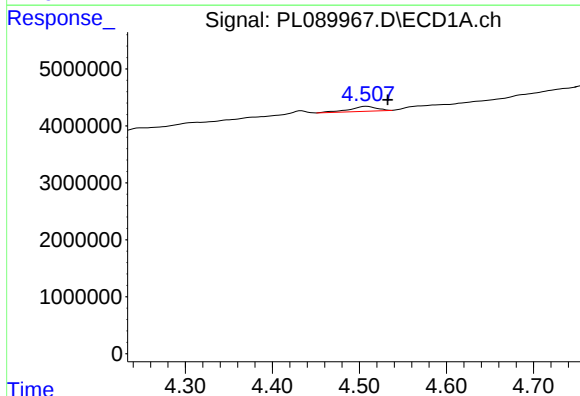
R.T.: 5.281 min
Delta R.T.: 0.011 min
Response: 661970
Conc: 0.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



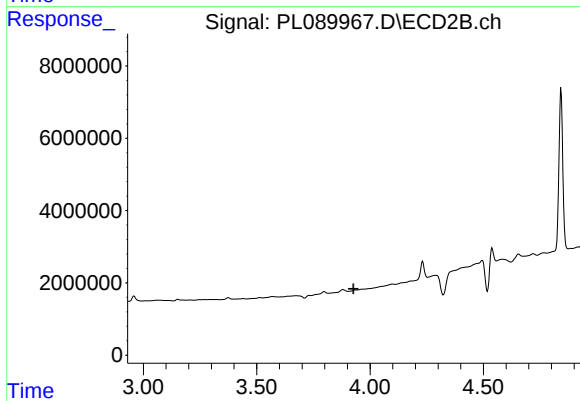
#5 Aldrin

R.T.: 4.232 min
Delta R.T.: -0.021 min
Response: 19673688
Conc: 9.85 ng/ml



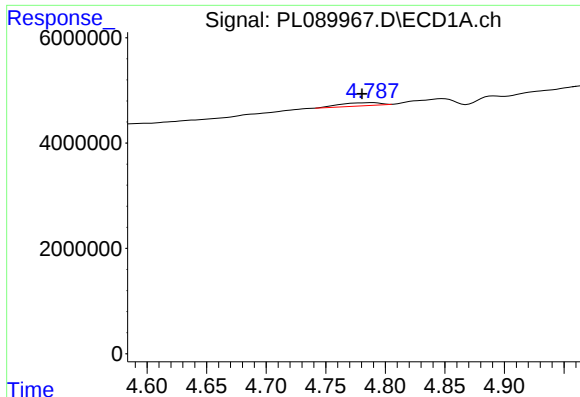
#6 beta-BHC

R.T.: 4.509 min
Delta R.T.: -0.024 min
Response: 1913414
Conc: 1.46 ng/ml



#6 beta-BHC

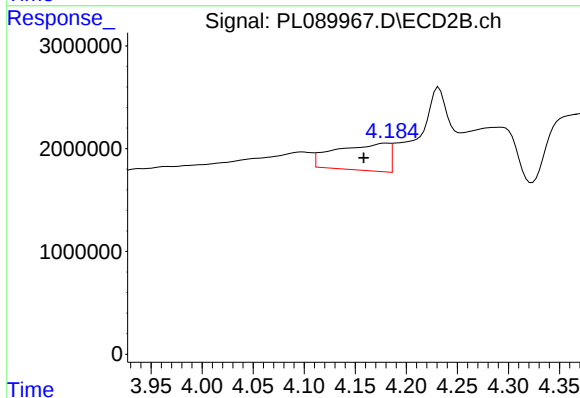
R.T.: 0.000 min
Exp R.T. : 3.927 min
Response: 0
Conc: N.D.



#7 delta-BHC

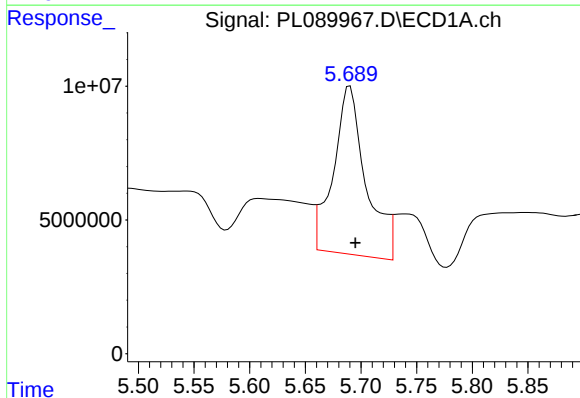
R.T.: 4.789 min
Delta R.T.: 0.009 min
Response: 1394539
Conc: 0.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



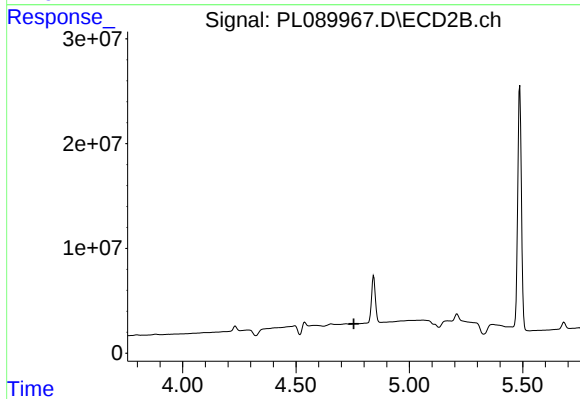
#7 delta-BHC

R.T.: 4.180 min
Delta R.T.: 0.022 min
Response: 9547790
Conc: 4.74 ng/ml



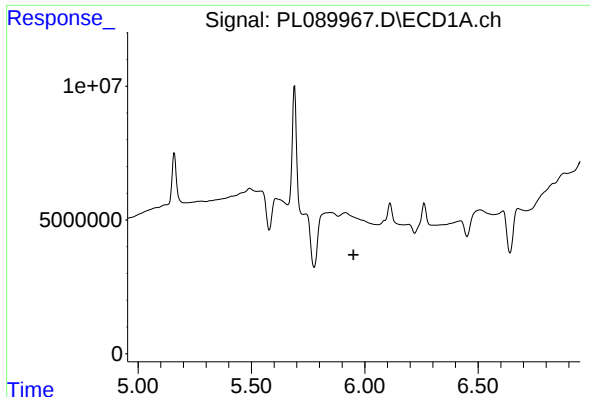
#8 Heptachlor epoxide

R.T.: 5.690 min
Delta R.T.: -0.005 min
Response: 127888327
Conc: 51.35 ng/ml



#8 Heptachlor epoxide

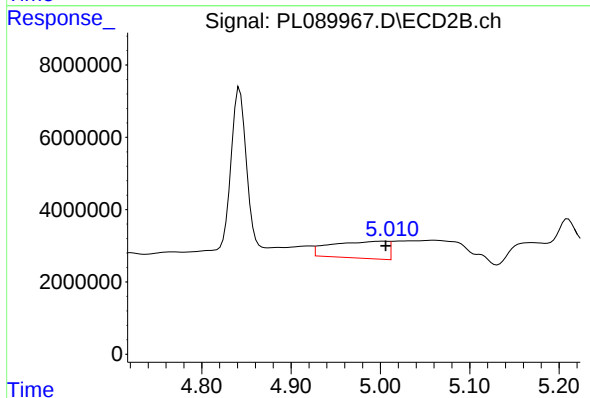
R.T.: 4.768 min
Delta R.T.: 0.013 min
Response: -399380
Conc: N.D.



#10 gamma-Chlordane

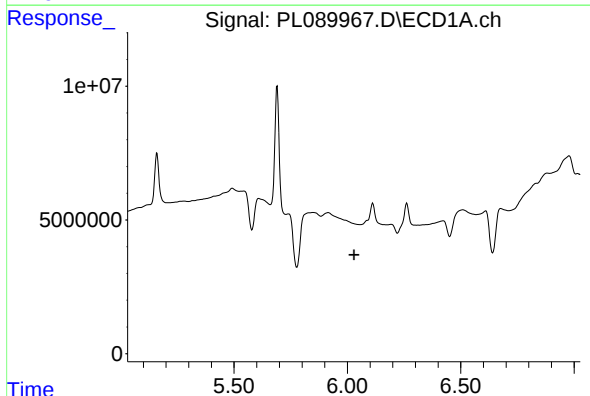
R.T.: 0.000 min
Exp R.T.: 5.951 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



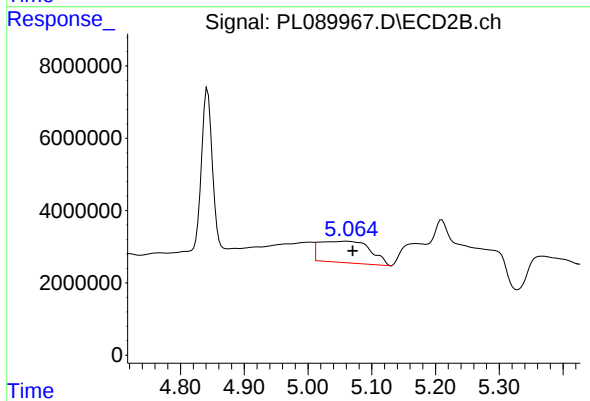
#10 gamma-Chlordane

R.T.: 5.002 min
Delta R.T.: -0.004 min
Response: 20666279
Conc: 11.09 ng/ml



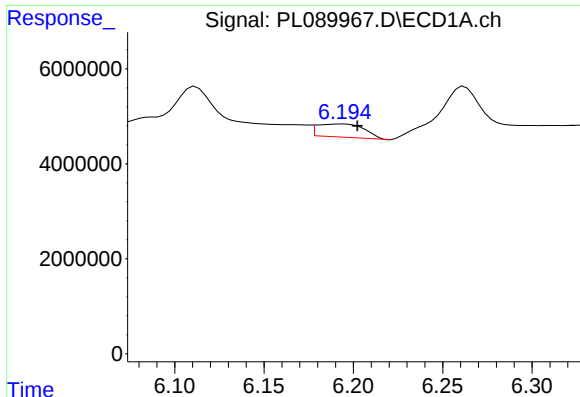
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.030 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

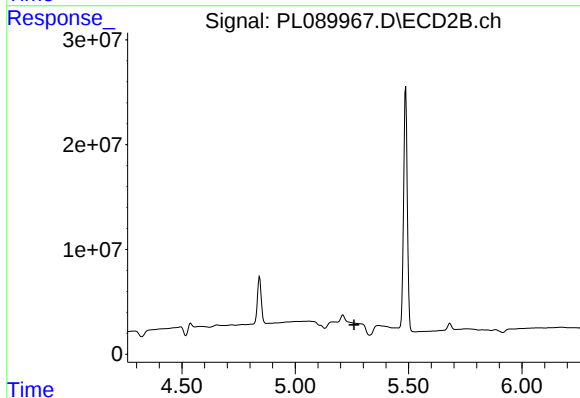
R.T.: 5.060 min
Delta R.T.: -0.010 min
Response: 32890610
Conc: 17.53 ng/ml



#12 4,4'-DDE

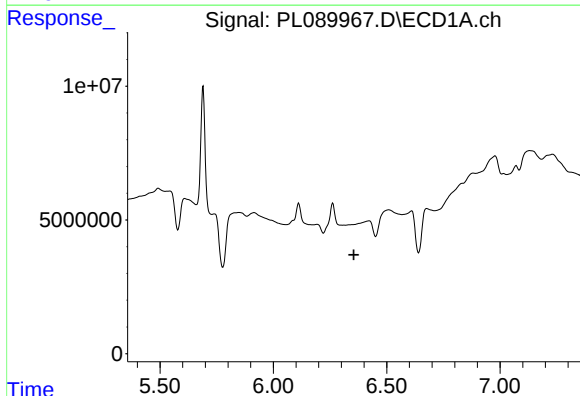
R.T.: 6.194 min
Delta R.T.: -0.008 min
Response: 5081641
Conc: 2.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



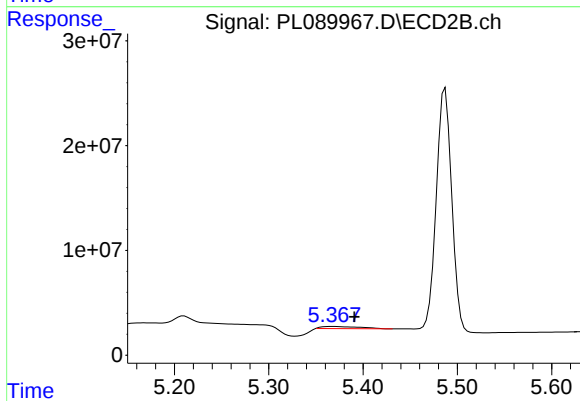
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.259 min
Response: 0
Conc: N.D.



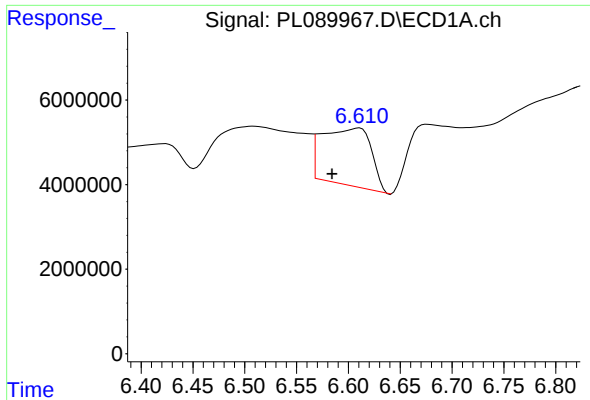
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.355 min
Response: 0
Conc: N.D.



#13 Dieldrin

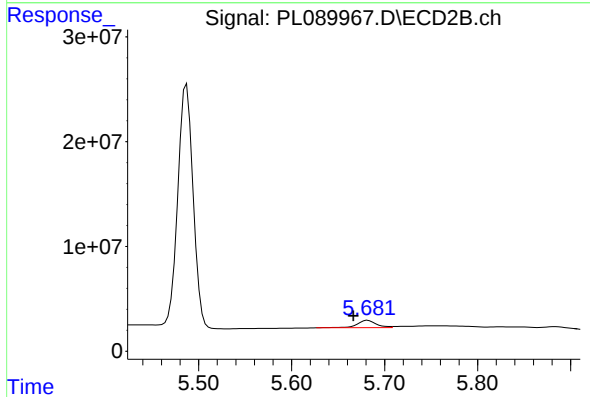
R.T.: 5.368 min
Delta R.T.: -0.023 min
Response: 6031008
Conc: 3.27 ng/ml



#14 Endrin

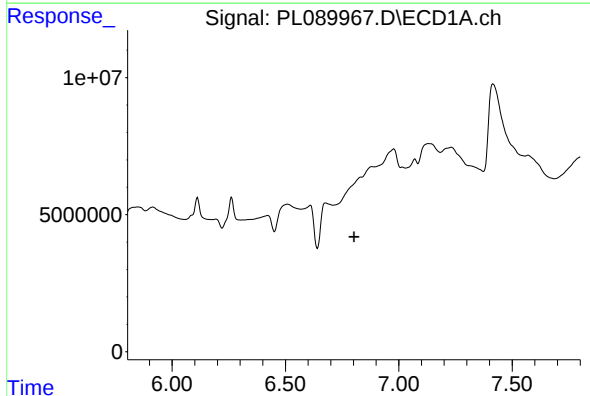
R.T.: 6.611 min
Delta R.T.: 0.026 min
Response: 44422275
Conc: 22.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



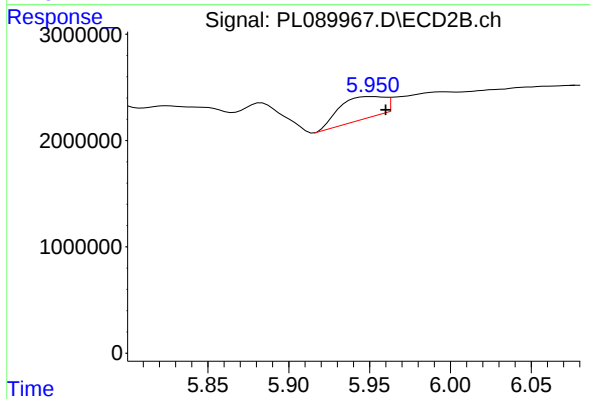
#14 Endrin

R.T.: 5.682 min
Delta R.T.: 0.016 min
Response: 10103379
Conc: 6.17 ng/ml



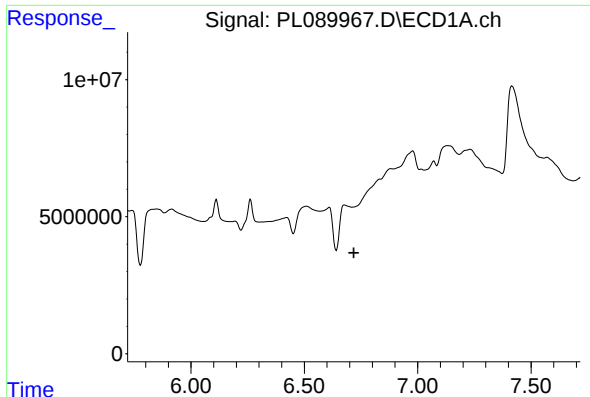
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.802 min
Response: 0
Conc: N.D.



#15 Endosulfan II

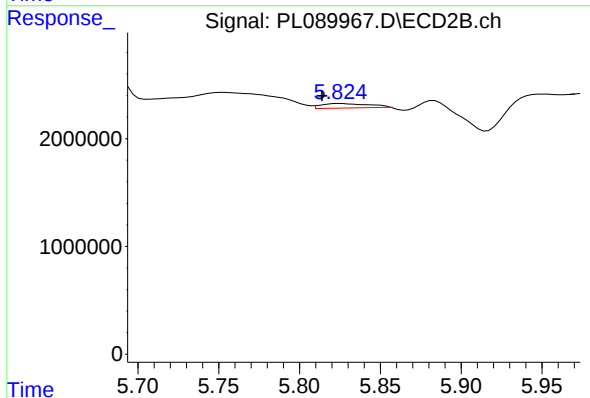
R.T.: 5.952 min
Delta R.T.: -0.008 min
Response: 3993976
Conc: 2.48 ng/ml



#16 4,4'-DDD

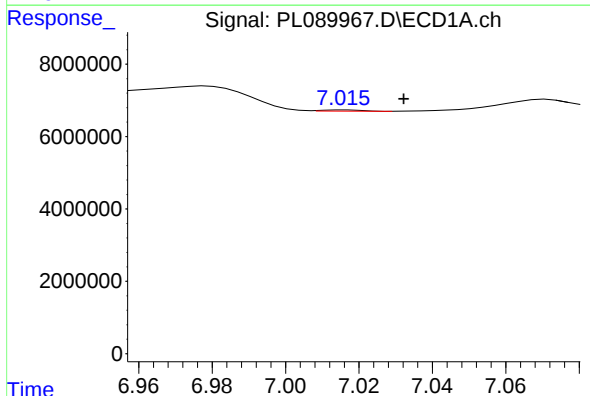
R.T.: 0.000 min
Exp R.T.: 6.718 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



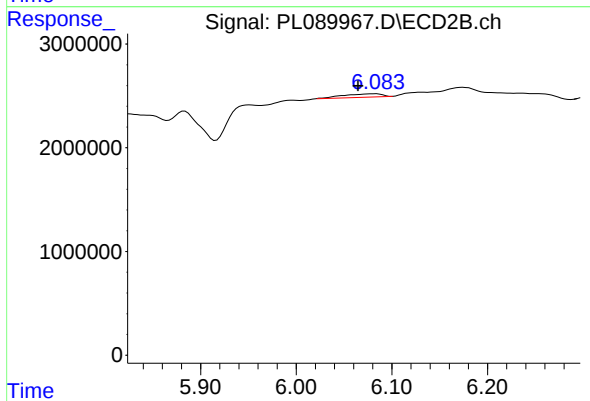
#16 4,4'-DDD

R.T.: 5.825 min
Delta R.T.: 0.011 min
Response: 894425
Conc: 0.63 ng/ml



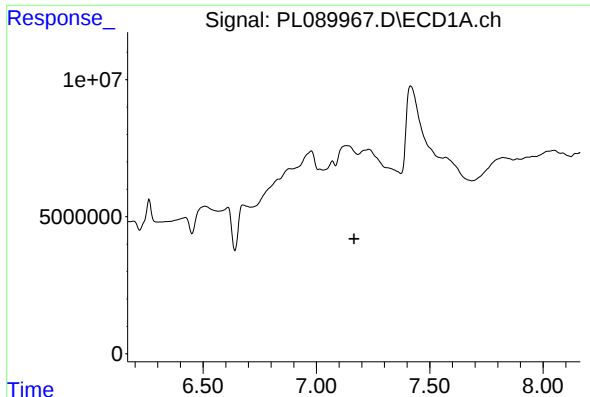
#17 4,4'-DDT

R.T.: 7.016 min
Delta R.T.: -0.016 min
Response: 243282
Conc: 0.13 ng/ml



#17 4,4'-DDT

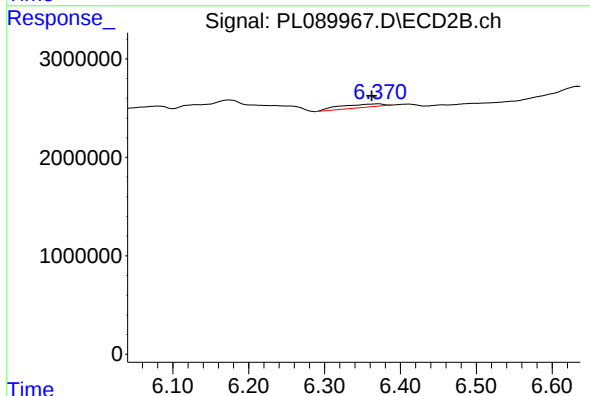
R.T.: 6.082 min
Delta R.T.: 0.017 min
Response: 935378
Conc: 0.62 ng/ml



#19 Endosulfan Sulfate

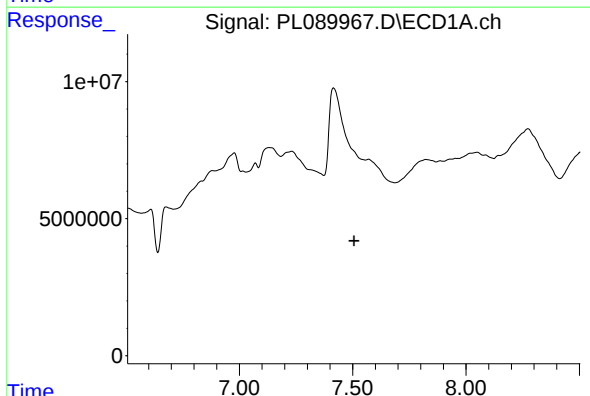
R.T.: 0.000 min
Exp R.T.: 7.167 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



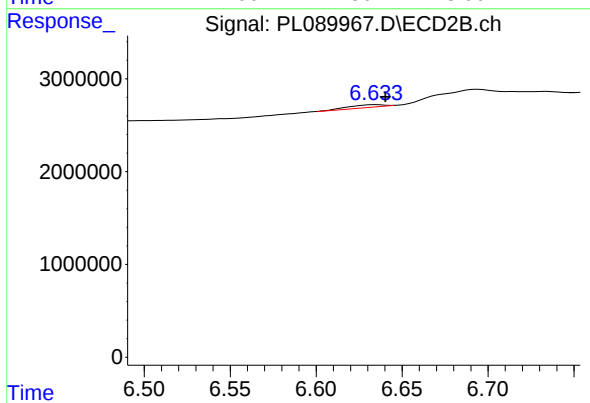
#19 Endosulfan Sulfate

R.T.: 6.371 min
Delta R.T.: 0.008 min
Response: 1354605
Conc: 0.86 ng/ml



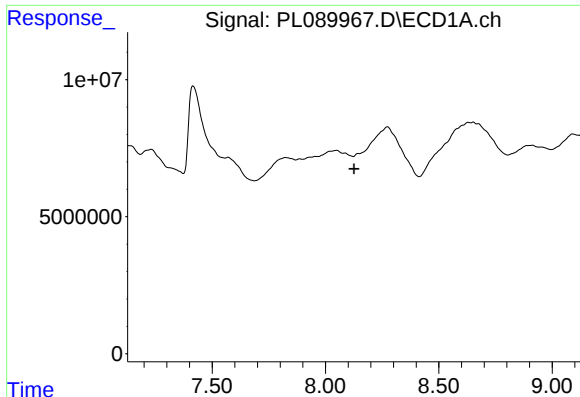
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.507 min
Response: 0
Conc: N.D.



#20 Methoxychlor

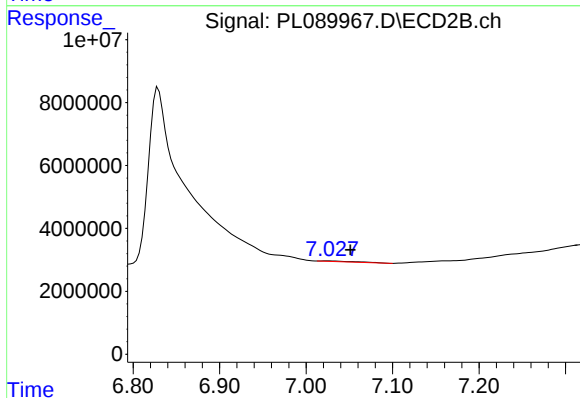
R.T.: 6.635 min
Delta R.T.: -0.005 min
Response: 391242
Conc: 0.44 ng/ml



#22 Mirex

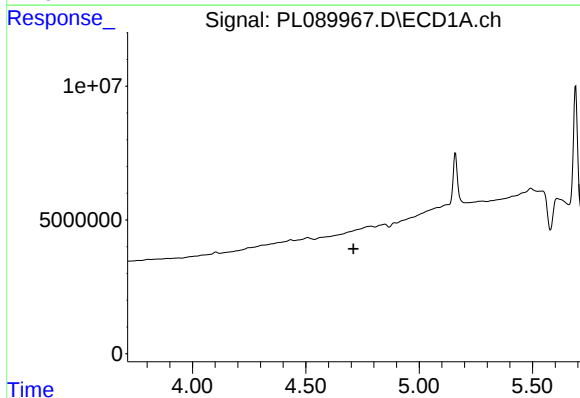
R.T.: 8.145 min
Delta R.T.: 0.019 min
Response: -819477
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



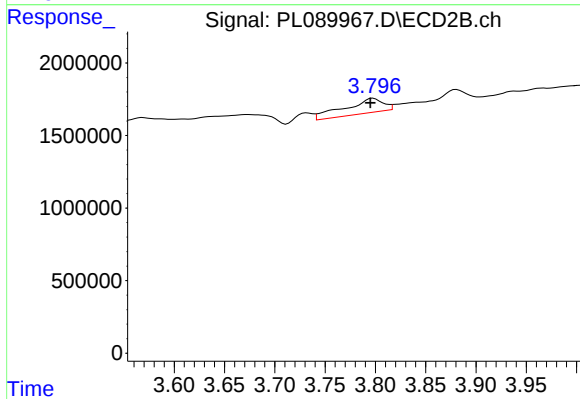
#22 Mirex

R.T.: 7.026 min
Delta R.T.: -0.025 min
Response: 370240
Conc: 0.24 ng/ml



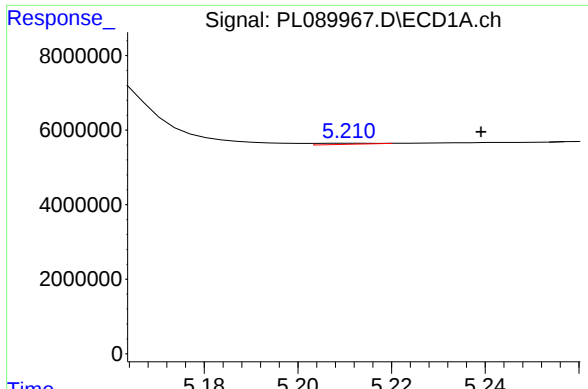
#23 Chlordane-1

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



#23 Chlordane-1

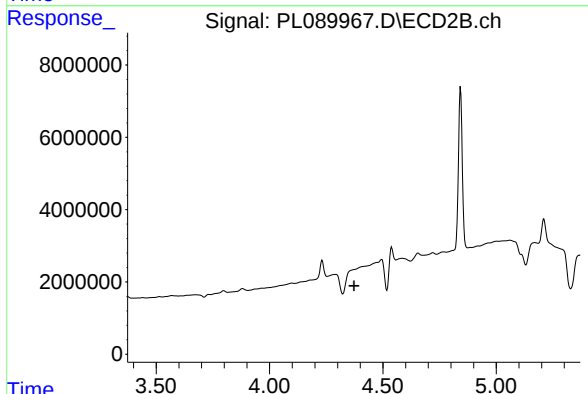
R.T.: 3.798 min
Delta R.T.: 0.002 min
Response: 2653052
Conc: 40.45 ng/ml



#24 Chlordane-2

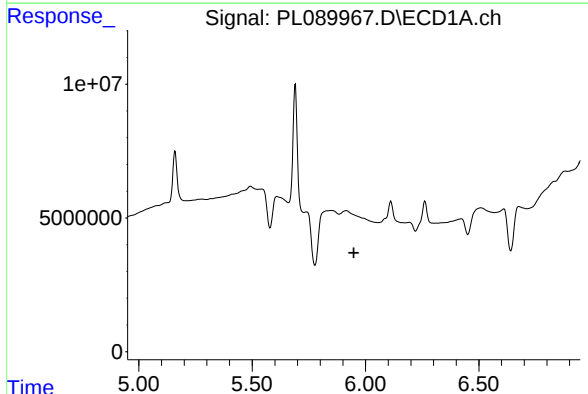
R.T.: 5.213 min
Delta R.T.: -0.027 min
Response: 950009
Conc: 7.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



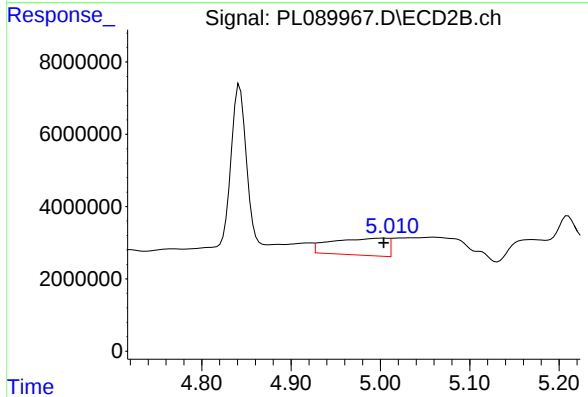
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.373 min
Response: 0
Conc: N.D.



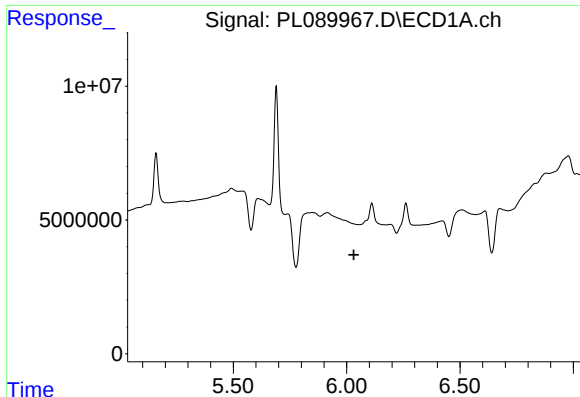
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.949 min
Response: 0
Conc: N.D.



#25 Chlordane-3

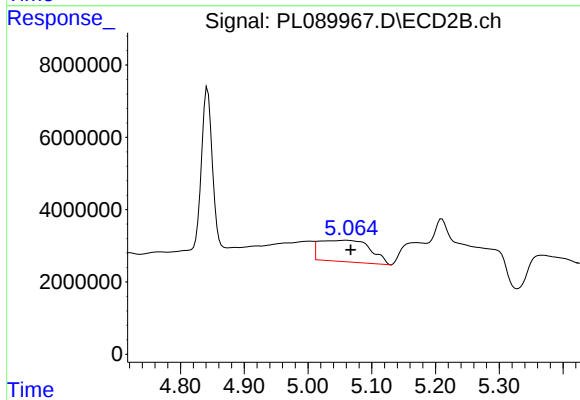
R.T.: 5.002 min
Delta R.T.: -0.001 min
Response: 20666279
Conc: 92.84 ng/ml



#26 Chlordane-4

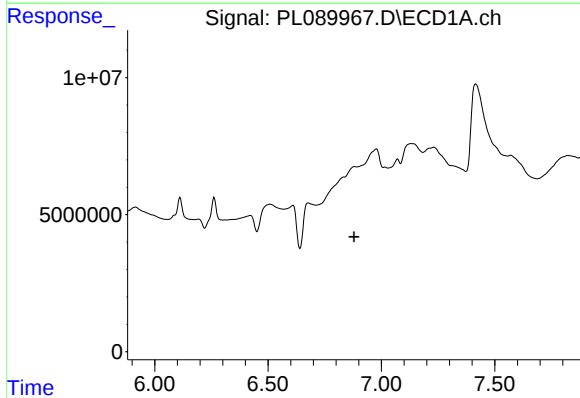
R.T.: 0.000 min
Exp R.T.: 6.031 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



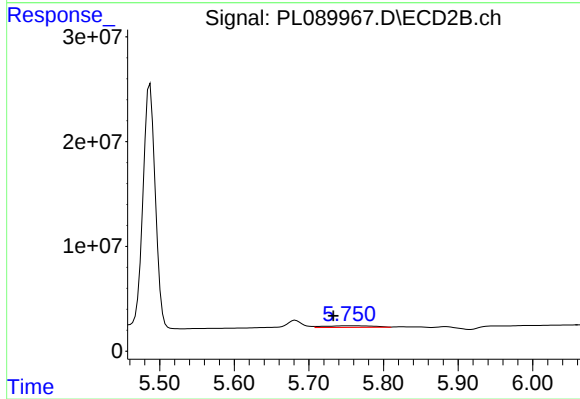
#26 Chlordane-4

R.T.: 5.060 min
Delta R.T.: -0.007 min
Response: 32890610
Conc: 155.56 ng/ml



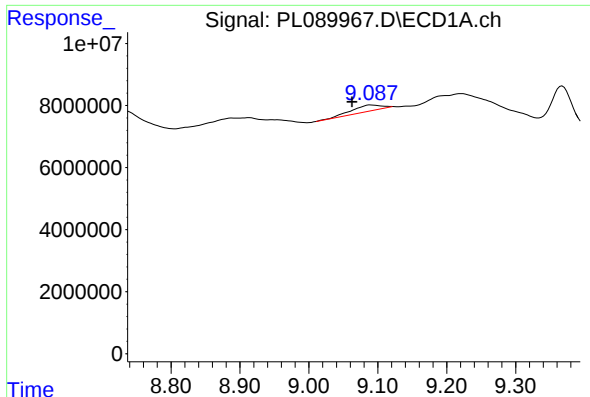
#27 Chlordane-5

R.T.: 6.881 min
Delta R.T.: 0.001 min
Response: -8398510
Conc: N.D.



#27 Chlordane-5

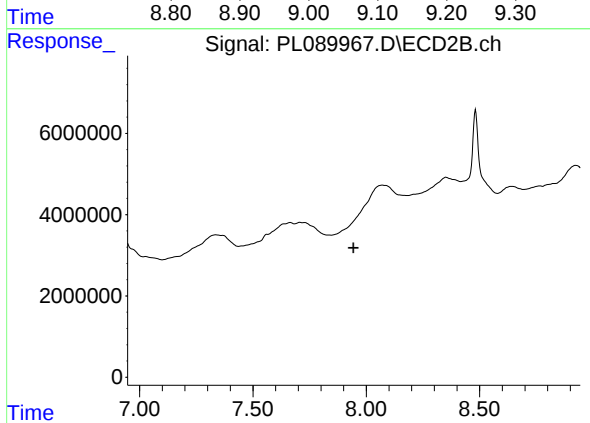
R.T.: 5.753 min
Delta R.T.: 0.020 min
Response: 7388861
Conc: 108.83 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.090 min
Delta R.T.: 0.027 min
Response: 6752546
Conc: 4.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 7.944 min
Response: 0
Conc: N.D.