

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072219\
 Data File : PL050691.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jul 2019 16:24
 Operator : SM\AJ
 Sample : K3887-01RE
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 AOC-7(1)RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 23 02:10:09 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 19 01:19:13 2019
 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...	3.335f	3.930	128.1E6	12369199	12.744	4.335 #
28)	SA Decachlor...	7.982	8.963	59094044	15802142	5.836	5.588
Target Compounds							
2)	A alpha-BHC	3.761f	4.342f	-1441651	13940464	N.D.	3.379
3)	MA gamma-BHC...	0.000	4.606	0	15547492	N.D.	4.014 #
5)	MB Aldrin	4.547	5.407	33020231	2375199	2.132	0.630 #
6)	B beta-BHC	4.252f	4.792	21541181	14170984	3.286	8.197 #
7)	B delta-BHC	4.452f	4.991	7131266	6919100	0.435	1.789 #
8)	B Heptachlo...	4.984	5.810f	15510212	6600056	1.050	1.726 #
9)	A Endosulfan I	5.335f	6.144	8679150	7857490	0.597	2.285 #
10)	B gamma-Chl...	5.192	0.000	137.3E6	0	8.697	N.D. #
11)	B alpha-Chl...	5.261	6.091	39752031	11960060	2.606	3.263 #
13)	MA Dieldrin	5.551	0.000	65587044	0	4.232	N.D. #
14)	MA Endrin	0.000	6.619	0	1472084	N.D.	0.475 #
15)	B Endosulfa...	0.000	6.829	0	14430850	N.D.	4.539 #
16)	A 4,4'-DDD	5.929	0.000	45069004	0	3.761	N.D. #
18)	B Endrin al...	6.258f	0.000	19474872	0	1.688	N.D. #
19)	B Endosulfa...	6.449	0.000	4290058	0	0.337	N.D. #
20)	A Methoxychlor	6.691f	0.000	10535495	0	1.689	N.D. #
23)	Chlordane-1	4.162	4.943f	13003051	4554773	35.339	41.984
24)	Chlordane-2	4.628f	5.407f	21631255	2375199	48.327	20.223 #
25)	Chlordane-3	5.192	0.000	137.3E6	0	98.064	N.D. #
26)	Chlordane-4	5.261	6.091	39752031	11960060	30.138	20.588 #

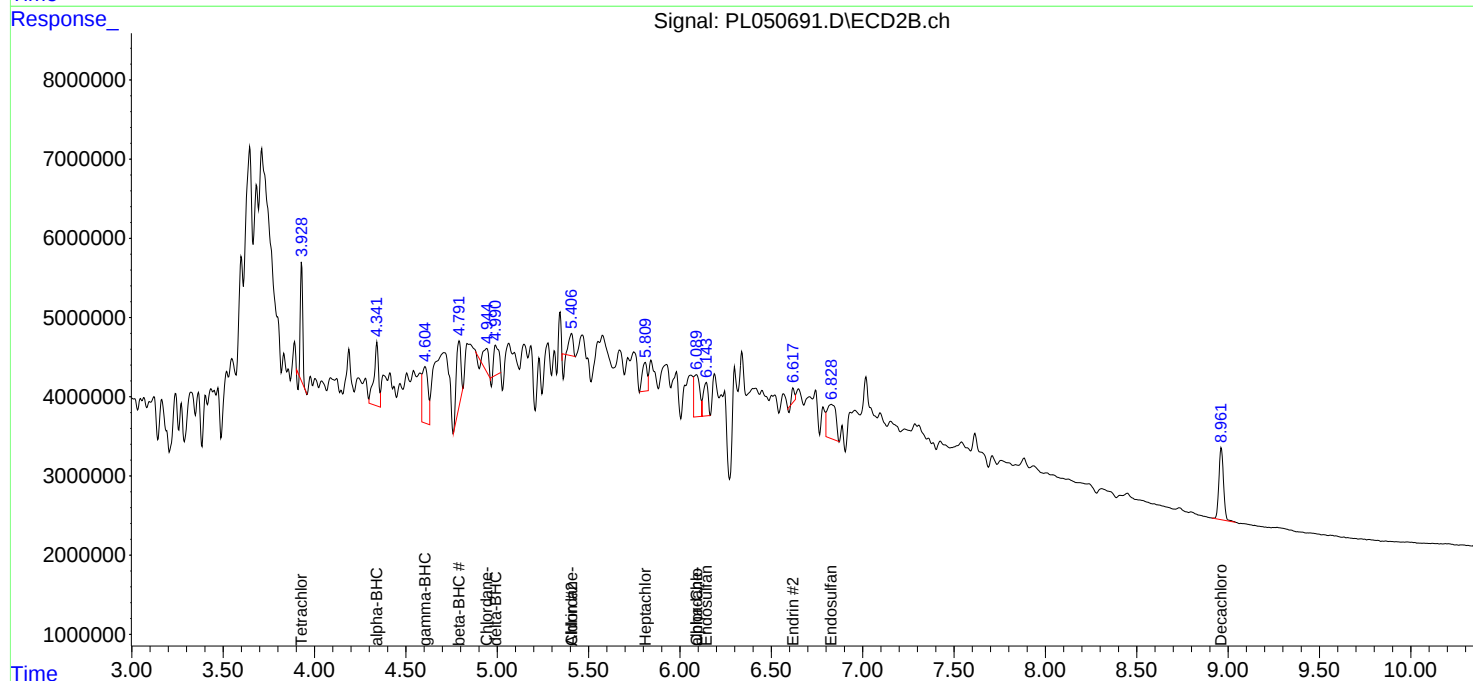
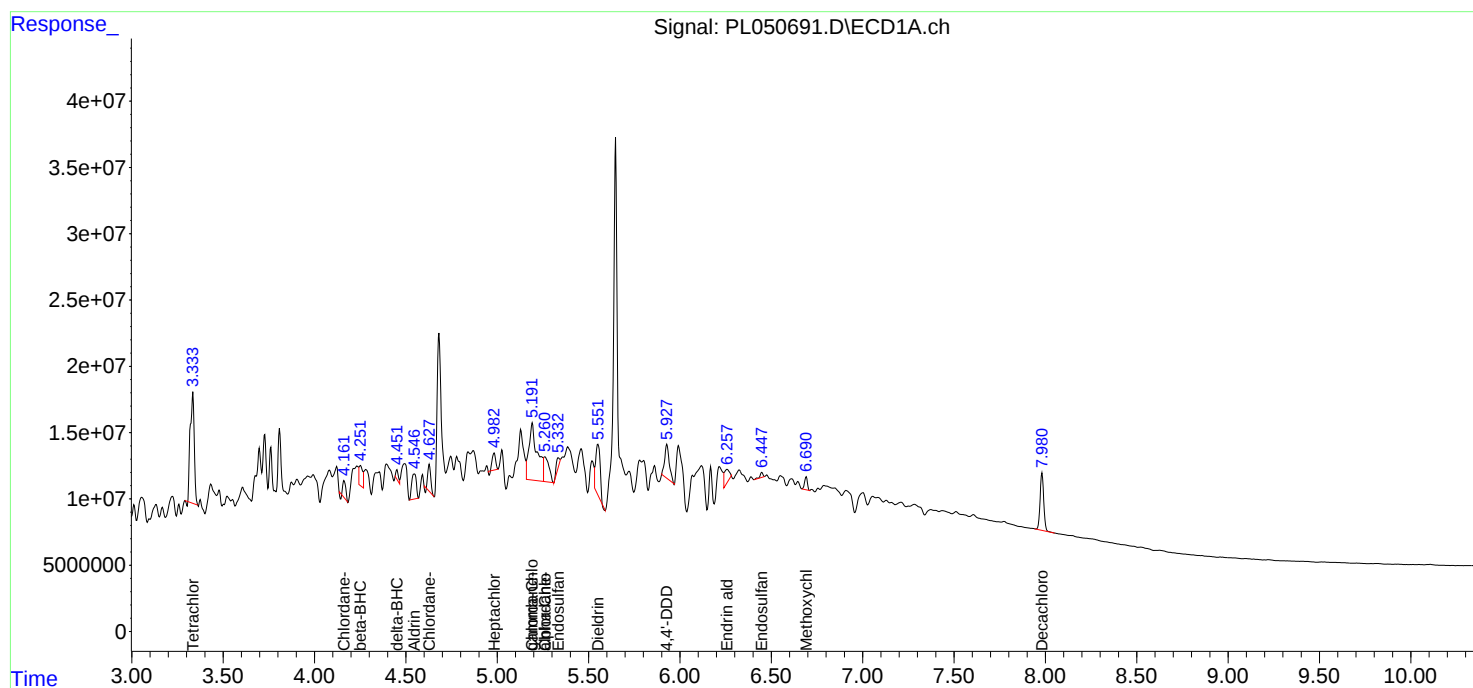
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

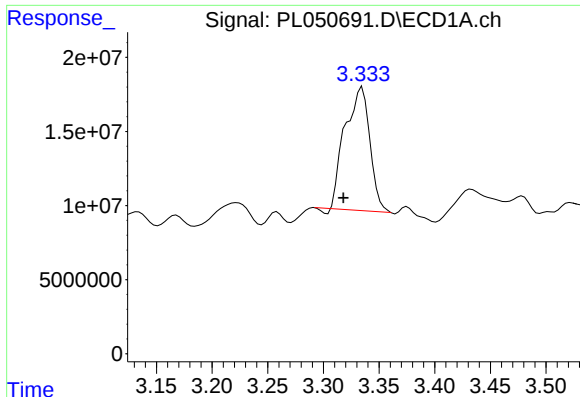
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072219\
Data File : PL050691.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jul 2019 16:24
Operator : SM\AJ
Sample : K3887-01RE
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
AOC-7(1)RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 23 02:10:09 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
Quant Title : GC Extractables
QLast Update : Fri Jul 19 01:19:13 2019
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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

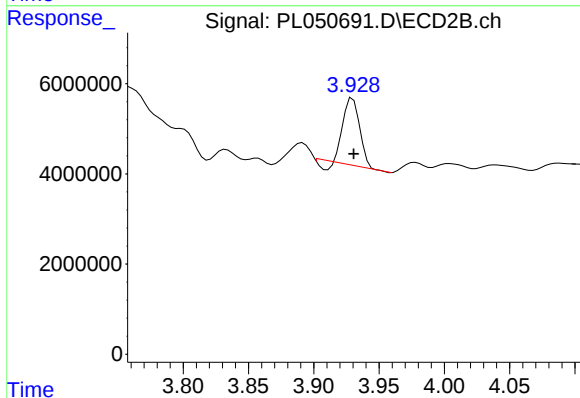




#1 Tetrachloro-m-xylene

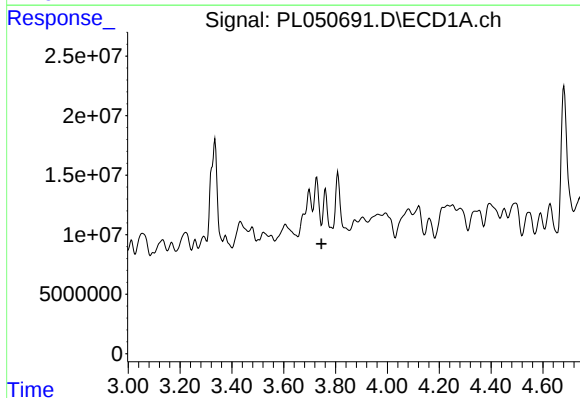
R.T.: 3.335 min
Delta R.T.: 0.017 min
Response: 128052313
Conc: 12.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
AOC-7(1)RE



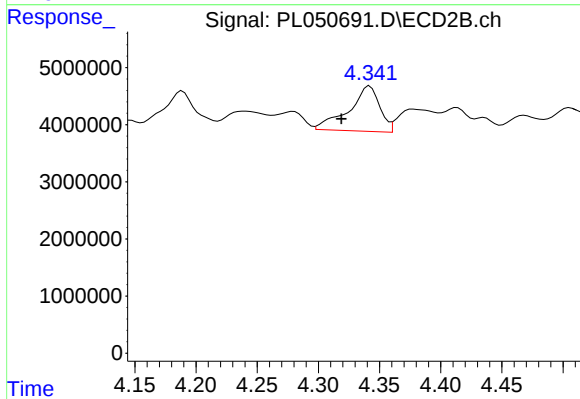
#1 Tetrachloro-m-xylene

R.T.: 3.930 min
Delta R.T.: 0.000 min
Response: 12369199
Conc: 4.34 ng/ml



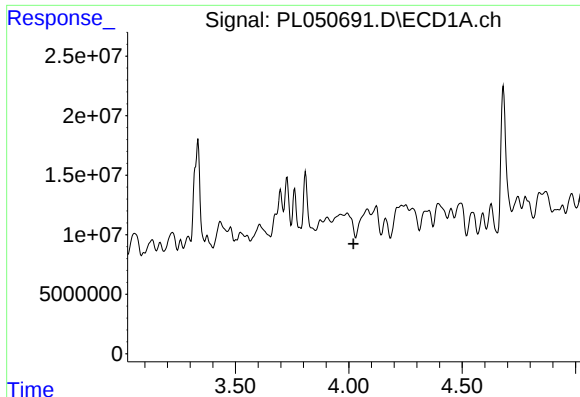
#2 alpha-BHC

R.T.: 3.761 min
Delta R.T.: 0.015 min
Response: -1441651
Conc: N.D.



#2 alpha-BHC

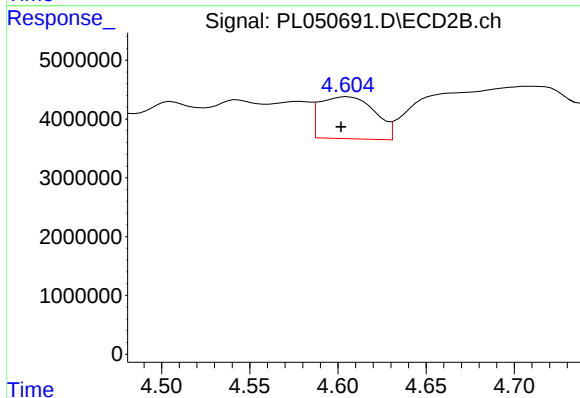
R.T.: 4.342 min
Delta R.T.: 0.023 min
Response: 13940464
Conc: 3.38 ng/ml



#3 gamma-BHC (Lindane)

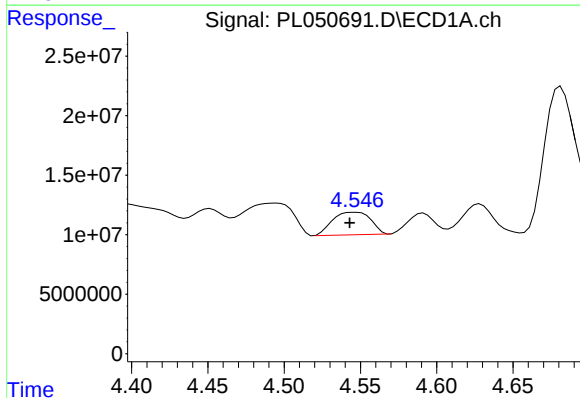
R.T.: 0.000 min
Exp R.T.: 4.021 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
AOC-7(1)RE



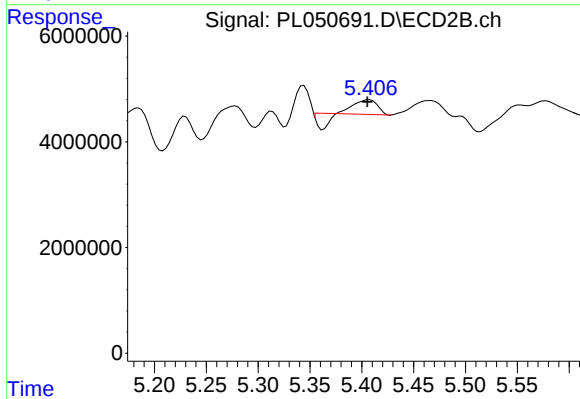
#3 gamma-BHC (Lindane)

R.T.: 4.606 min
Delta R.T.: 0.004 min
Response: 15547492
Conc: 4.01 ng/ml



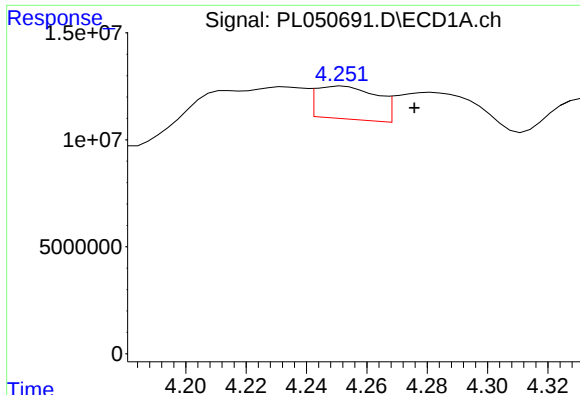
#5 Aldrin

R.T.: 4.547 min
Delta R.T.: 0.003 min
Response: 33020231
Conc: 2.13 ng/ml



#5 Aldrin

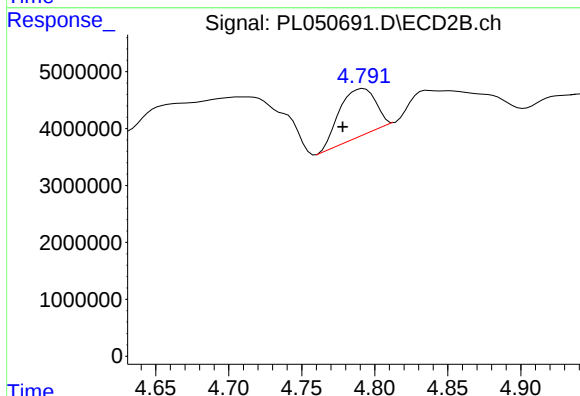
R.T.: 5.407 min
Delta R.T.: 0.002 min
Response: 2375199
Conc: 0.63 ng/ml



#6 beta-BHC

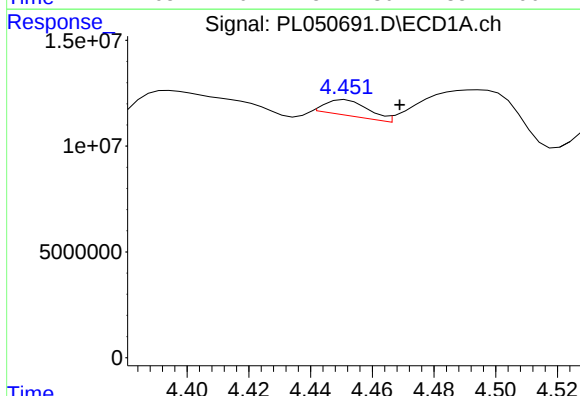
R.T.: 4.252 min
Delta R.T.: -0.024 min
Response: 21541181
Conc: 3.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
AOC-7(1)RE



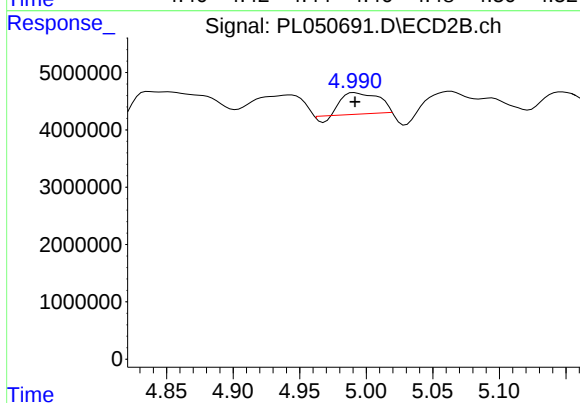
#6 beta-BHC

R.T.: 4.792 min
Delta R.T.: 0.014 min
Response: 14170984
Conc: 8.20 ng/ml



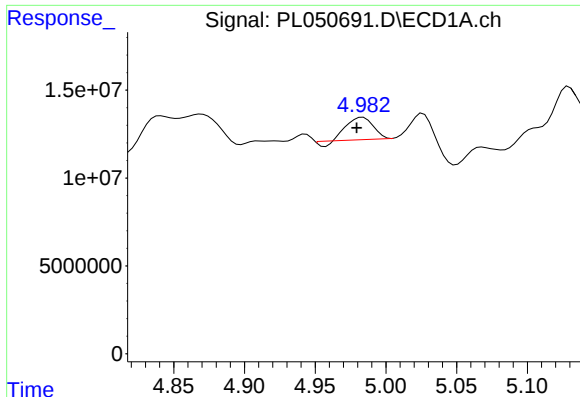
#7 delta-BHC

R.T.: 4.452 min
Delta R.T.: -0.017 min
Response: 7131266
Conc: 0.43 ng/ml



#7 delta-BHC

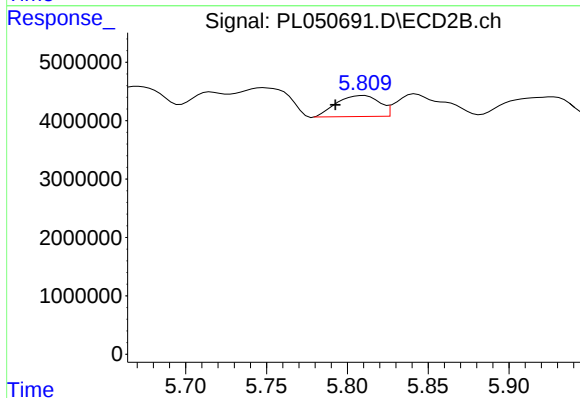
R.T.: 4.991 min
Delta R.T.: 0.000 min
Response: 6919100
Conc: 1.79 ng/ml



#8 Heptachlor epoxide

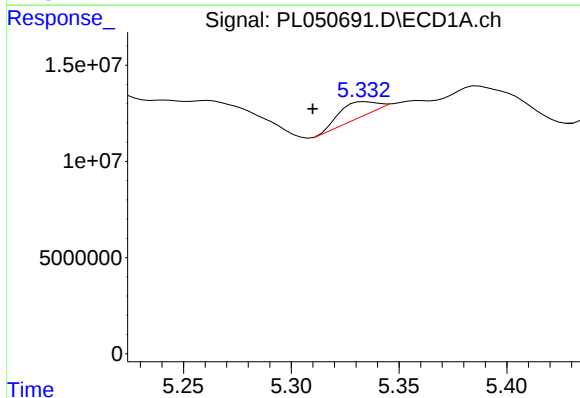
R.T.: 4.984 min
Delta R.T.: 0.004 min
Response: 15510212
Conc: 1.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
AOC-7(1)RE



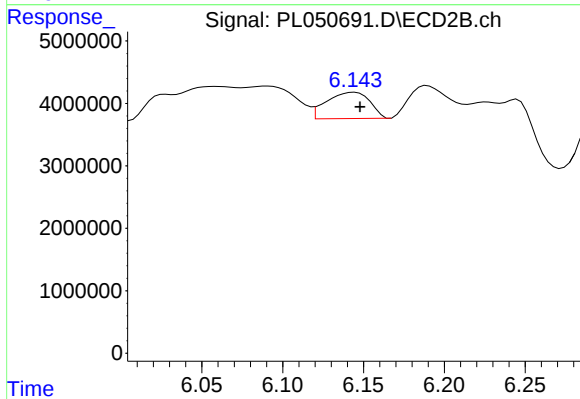
#8 Heptachlor epoxide

R.T.: 5.810 min
Delta R.T.: 0.017 min
Response: 6600056
Conc: 1.73 ng/ml



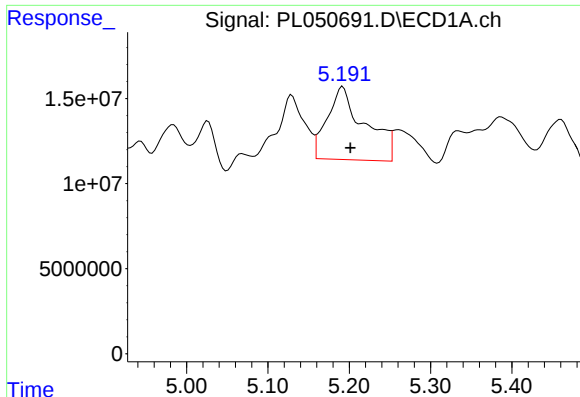
#9 Endosulfan I

R.T.: 5.335 min
Delta R.T.: 0.025 min
Response: 8679150
Conc: 0.60 ng/ml



#9 Endosulfan I

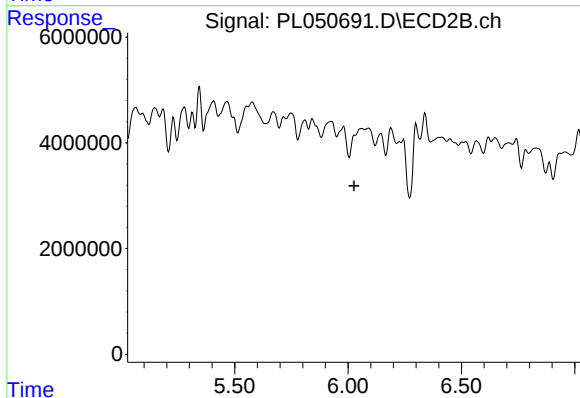
R.T.: 6.144 min
Delta R.T.: -0.003 min
Response: 7857490
Conc: 2.28 ng/ml



#10 gamma-Chlordane

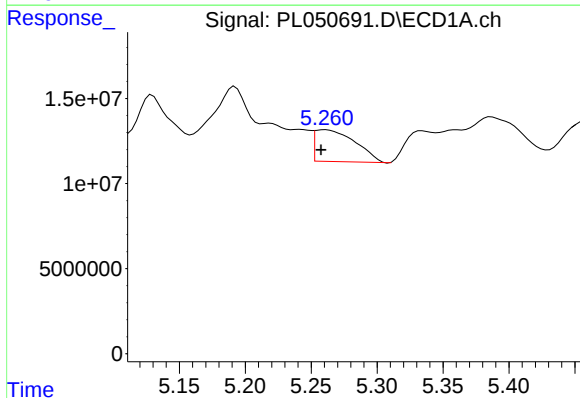
R.T.: 5.192 min
Delta R.T.: -0.009 min
Response: 137268113
Conc: 8.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
AOC-7(1)RE



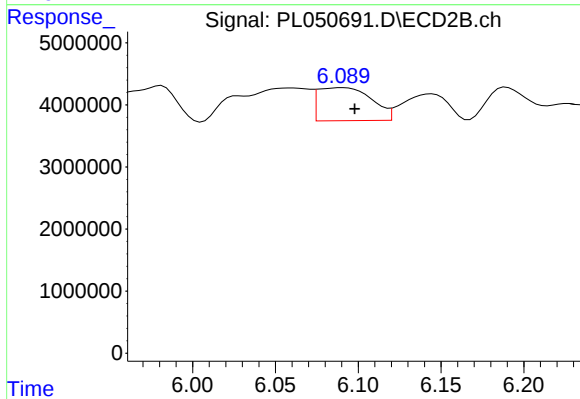
#10 gamma-Chlordane

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



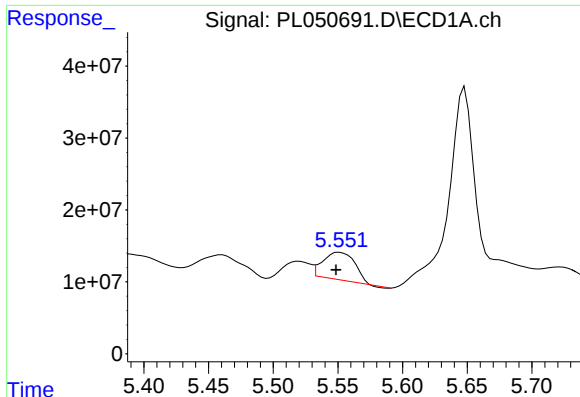
#11 alpha-Chlordane

R.T.: 5.261 min
Delta R.T.: 0.003 min
Response: 39752031
Conc: 2.61 ng/ml



#11 alpha-Chlordane

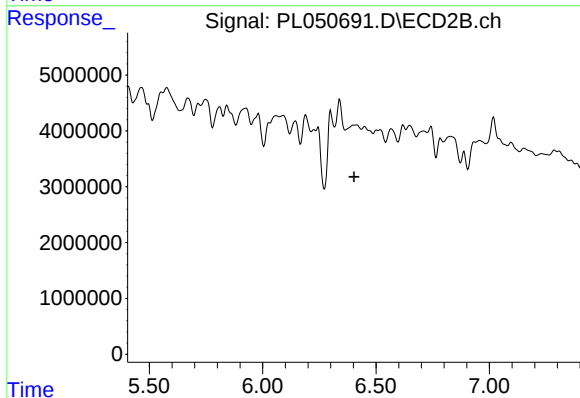
R.T.: 6.091 min
Delta R.T.: -0.007 min
Response: 11960060
Conc: 3.26 ng/ml



#13 Dieldrin

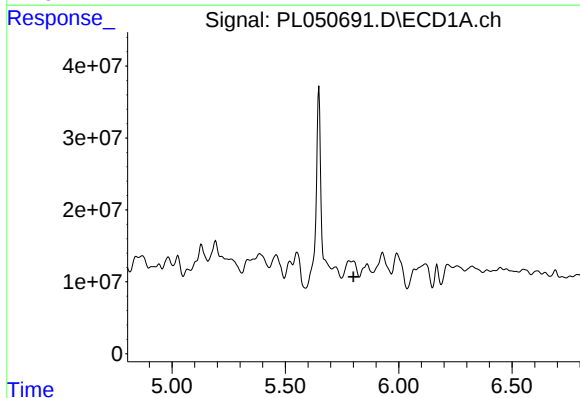
R.T.: 5.551 min
Delta R.T.: 0.003 min
Response: 65587044
Conc: 4.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
AOC-7(1)RE



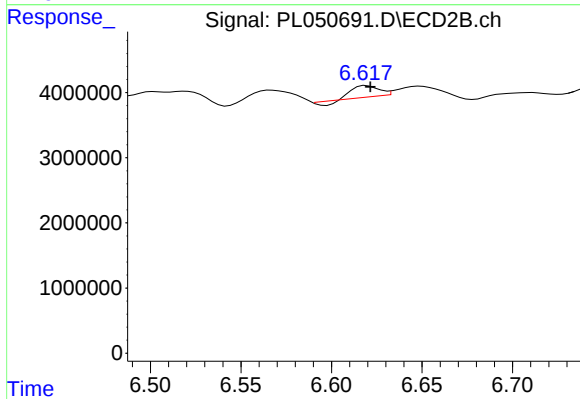
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.404 min
Response: 0
Conc: N.D.



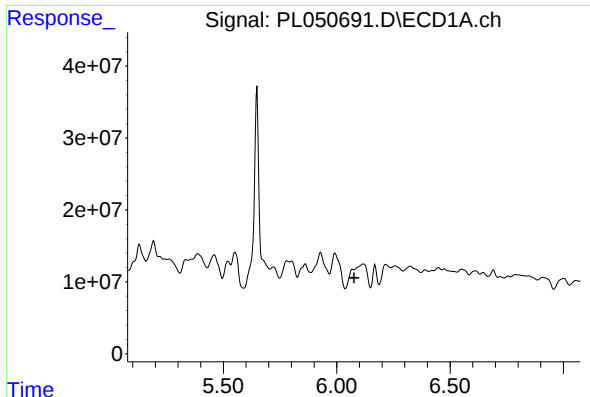
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 5.801 min
Response: 0
Conc: N.D.



#14 Endrin

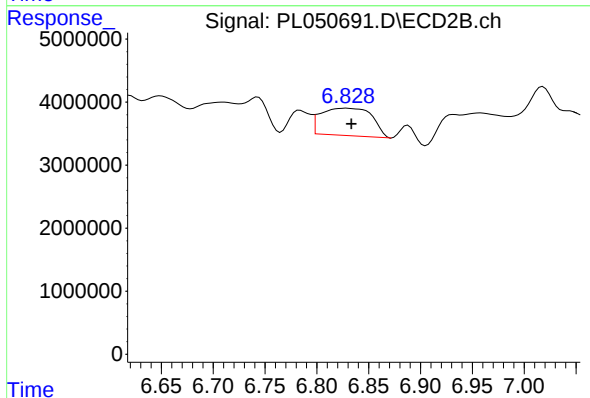
R.T.: 6.619 min
Delta R.T.: -0.002 min
Response: 1472084
Conc: 0.47 ng/ml



#15 Endosulfan II

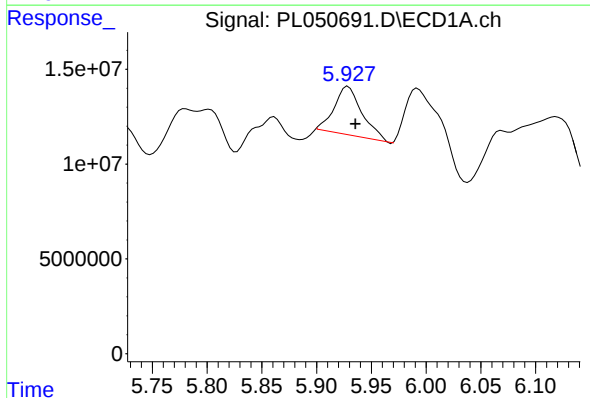
R.T.: 0.000 min
Exp R.T.: 6.076 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
AOC-7(1)RE



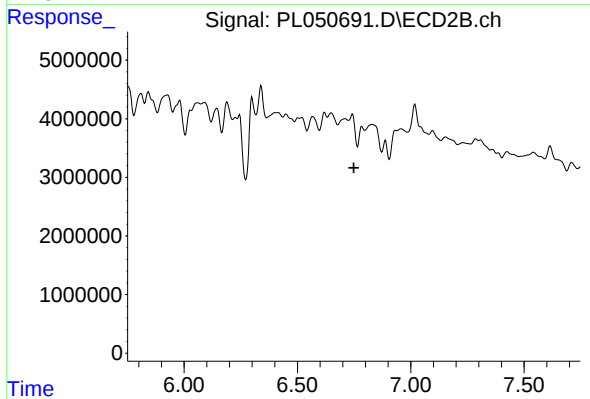
#15 Endosulfan II

R.T.: 6.829 min
Delta R.T.: -0.004 min
Response: 14430850
Conc: 4.54 ng/ml



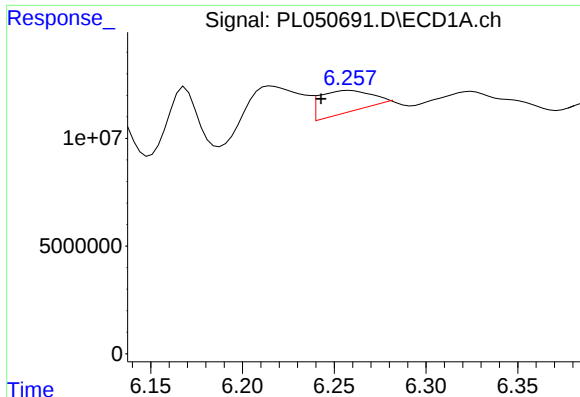
#16 4,4'-DDD

R.T.: 5.929 min
Delta R.T.: -0.007 min
Response: 45069004
Conc: 3.76 ng/ml



#16 4,4'-DDD

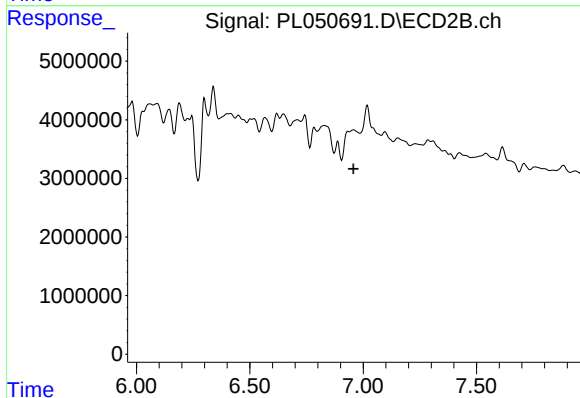
R.T.: 0.000 min
Exp R.T.: 6.749 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

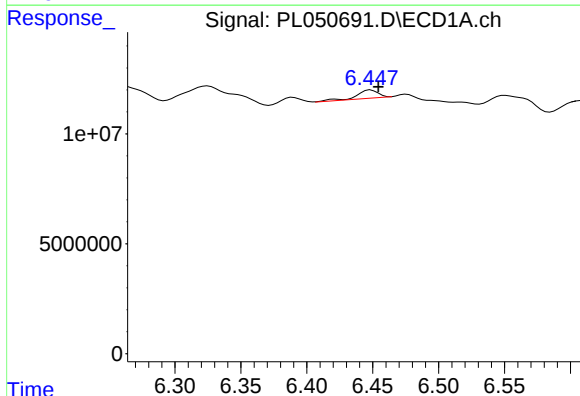
R.T.: 6.258 min
Delta R.T.: 0.016 min
Response: 19474872
Conc: 1.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
AOC-7(1)RE



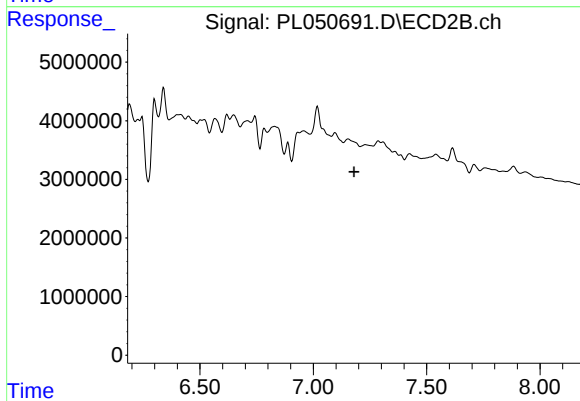
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.957 min
Response: 0
Conc: N.D.



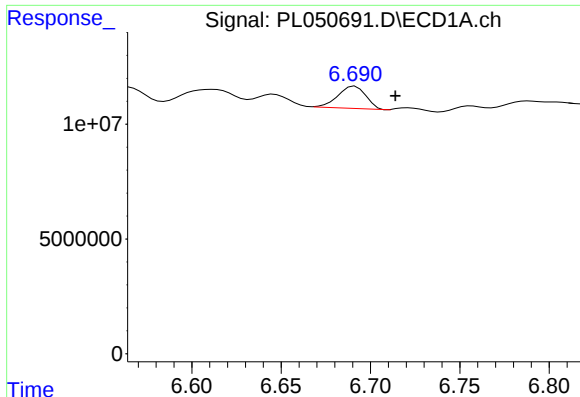
#19 Endosulfan Sulfate

R.T.: 6.449 min
Delta R.T.: -0.006 min
Response: 4290058
Conc: 0.34 ng/ml



#19 Endosulfan Sulfate

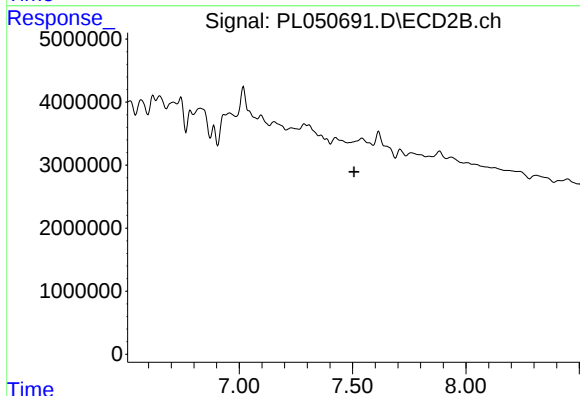
R.T.: 0.000 min
Exp R.T. : 7.180 min
Response: 0
Conc: N.D.



#20 Methoxychlor

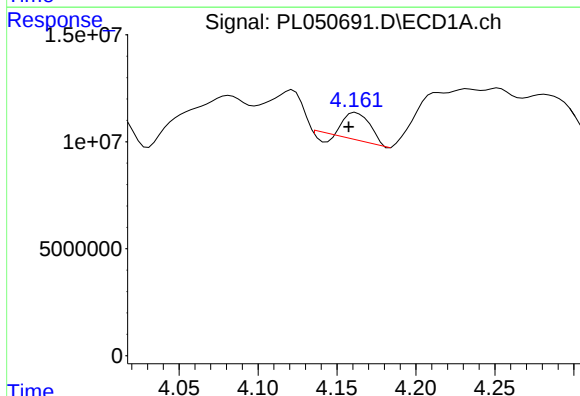
R.T.: 6.691 min
Delta R.T.: -0.023 min
Response: 10535495
Conc: 1.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
AOC-7(1)RE



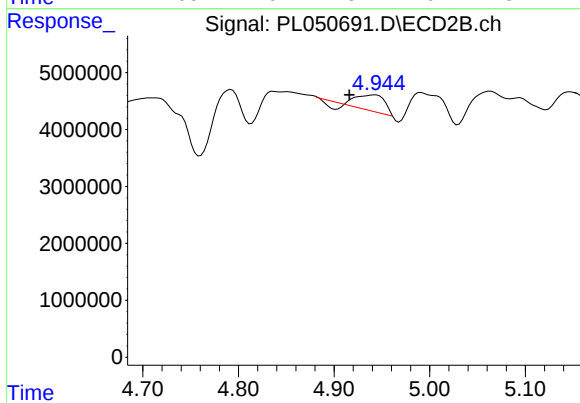
#20 Methoxychlor

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



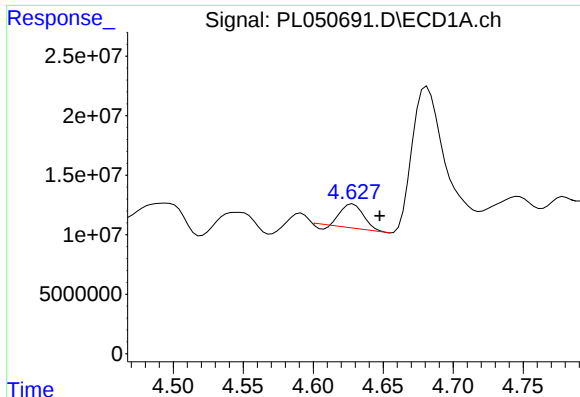
#23 Chlordane-1

R.T.: 4.162 min
Delta R.T.: 0.004 min
Response: 13003051
Conc: 35.34 ng/ml



#23 Chlordane-1

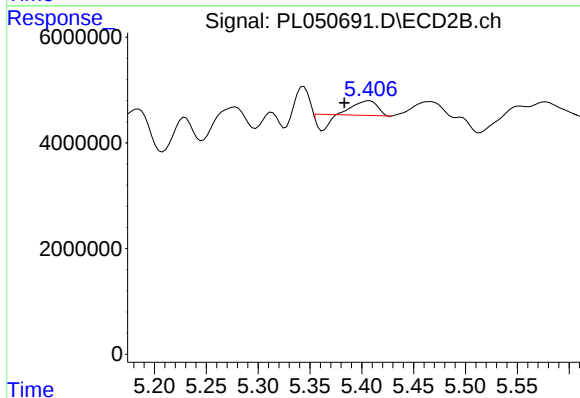
R.T.: 4.943 min
Delta R.T.: 0.027 min
Response: 4554773
Conc: 41.98 ng/ml



#24 Chlordane-2

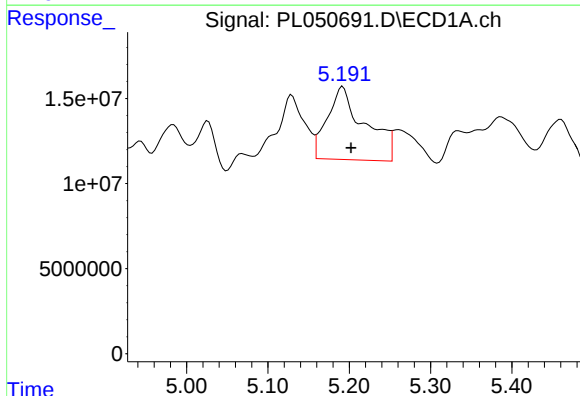
R.T.: 4.628 min
Delta R.T.: -0.019 min
Response: 21631255
Conc: 48.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
AOC-7(1)RE



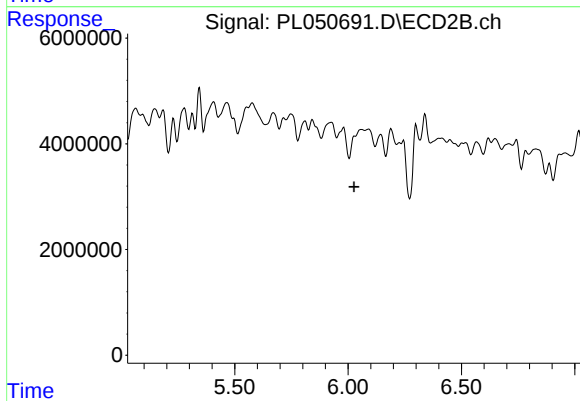
#24 Chlordane-2

R.T.: 5.407 min
Delta R.T.: 0.024 min
Response: 2375199
Conc: 20.22 ng/ml



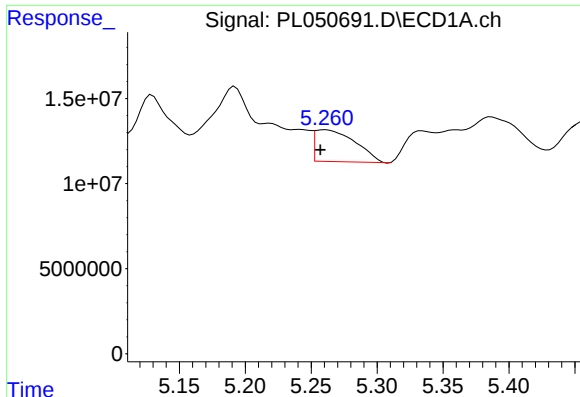
#25 Chlordane-3

R.T.: 5.192 min
Delta R.T.: -0.010 min
Response: 137268113
Conc: 98.06 ng/ml



#25 Chlordane-3

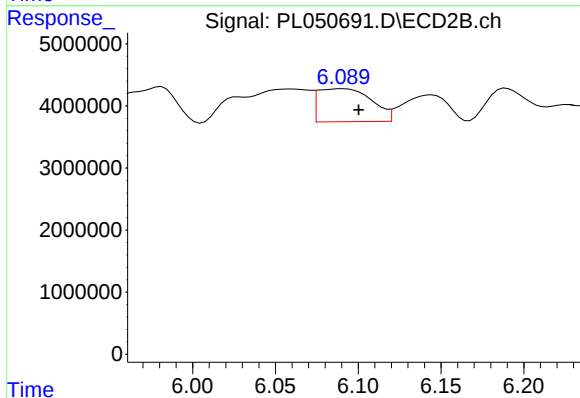
R.T.: 0.000 min
Exp R.T.: 6.027 min
Response: 0
Conc: N.D.



#26 Chlordane-4

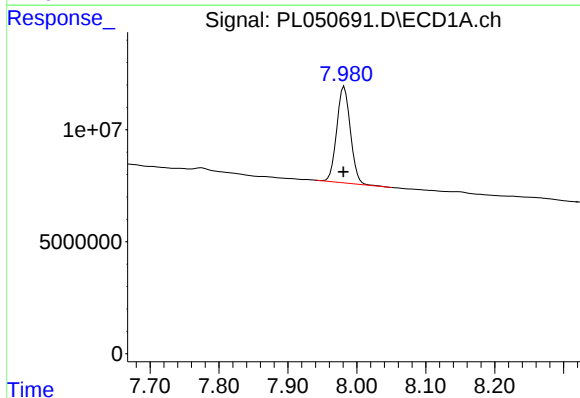
R.T.: 5.261 min
Delta R.T.: 0.004 min
Response: 39752031
Conc: 30.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
AOC-7(1)RE



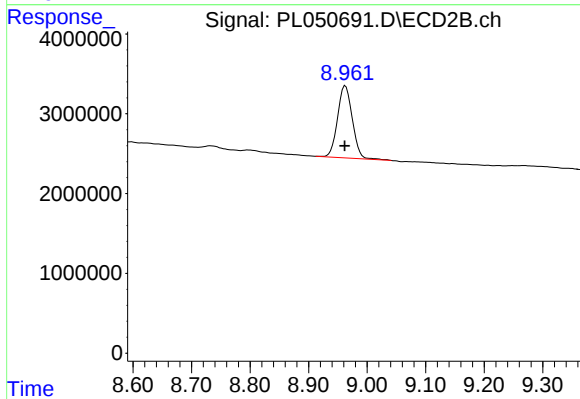
#26 Chlordane-4

R.T.: 6.091 min
Delta R.T.: -0.009 min
Response: 11960060
Conc: 20.59 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.982 min
Delta R.T.: 0.001 min
Response: 59094044
Conc: 5.84 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.963 min
Delta R.T.: 0.001 min
Response: 15802142
Conc: 5.59 ng/ml