

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021120\
 Data File : PD057194.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Feb 2020 16:38
 Operator : AJ\MA
 Sample : L1302-11DL 5X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C5AM6DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 13 02:51:04 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021020CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Feb 11 04:58:40 2020
 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 x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.286	3.940	1510473	94149463	1.818	50.523 #
27)	SA Decachlor...	7.957	0.000	6825558	0	6.579	N.D. #
Target Compounds							
3)	MA gamma-BHC...	0.000	4.591f	0	1489.3E6	N.D.	525.641
8)	B Heptachlo...	4.948	5.823	6245828	12325862	6.024	5.000
9)	A Endosulfan I	5.266	6.131f	2542930	133.2E6	2.523	54.655 #
10)	B trans-Chl...	5.190	6.057	49454402	59244781	45.753	21.670 #
11)	B cis-Chlor...	5.226	6.131	25598315	133.2E6	23.951	51.979 #
12)	B 4,4'-DDE	5.395	0.000	1779468	0	1.609	N.D. #
13)	MA Dieldrin	5.510	0.000	4182754	0	3.974	N.D. #
14)	MA Endrin	5.769	6.695f	2333875	37092288	2.656	17.627 #
15)	B Endosulfa...	6.050	6.893	7265849	178.9E6	7.625	76.391 #
16)	A 4,4'-DDD	5.866f	6.745	472271	56361815	0.682	27.336 #
17)	MA 4,4'-DDT	6.141	7.039	298344	2270.5E6	0.458	1195.840 #
18)	B Endrin al...	6.189	6.932f	837451	79079893	1.032	39.919 #
19)	B Endosulfa...	6.422	0.000	793126	0	0.889	N.D. #
20)	A Methoxychlor	6.729f	0.000	2804776	0	10.018	N.D. #
21)	B Endrin ke...	6.893	0.000	6940501	0	7.642	N.D. #
22)	Toxaphene-1	5.467	0.000	2666900	0	442.529	N.D. #
23)	Toxaphene-2	5.643	0.000	7967998	0	1392.013	N.D. #
24)	Toxaphene-3	5.971	7.039	5677018	2270.5E6	1134.697	112263.131 #
25)	Toxaphene-4	6.050	7.039	7265849	2270.5E6	444.864	37820.601 #
26)	Toxaphene-5	6.786	0.000	4762244	0	272.803	N.D. #

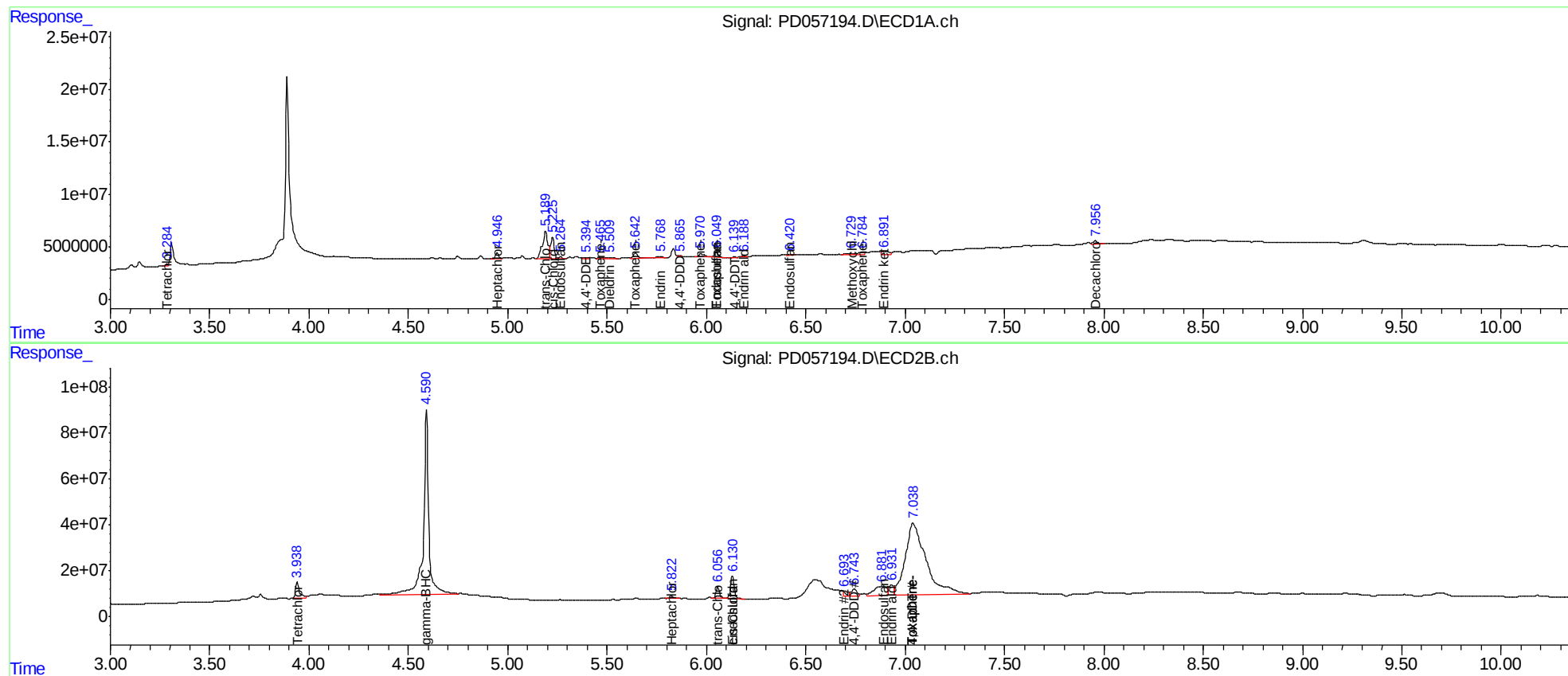
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

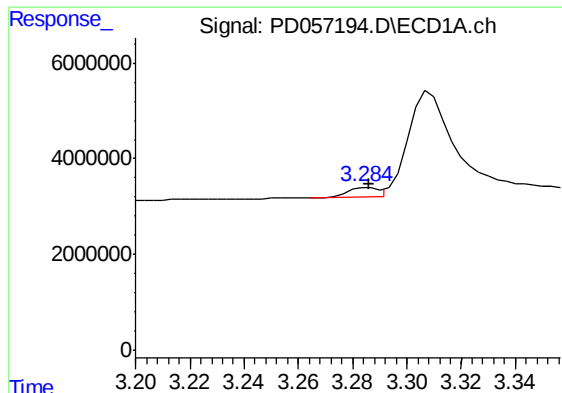
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021120\
Data File : PD057194.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Feb 2020 16:38
Operator : AJ\MA
Sample : L1302-11DL 5X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
C5AM6DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 13 02:51:04 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021020CLP.M
Quant Title : GC Extractables
QLast Update : Tue Feb 11 04:58:40 2020
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 x 0.50µm

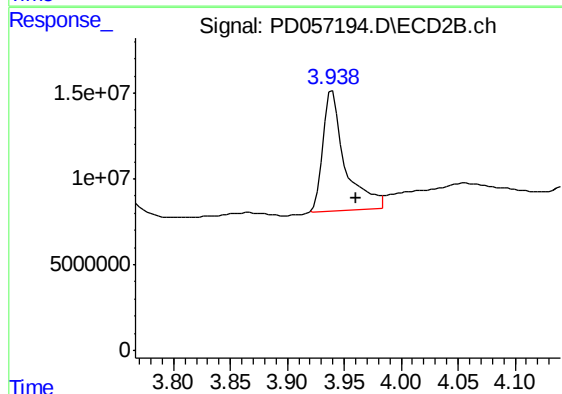




#1 Tetrachloro-m-xylene

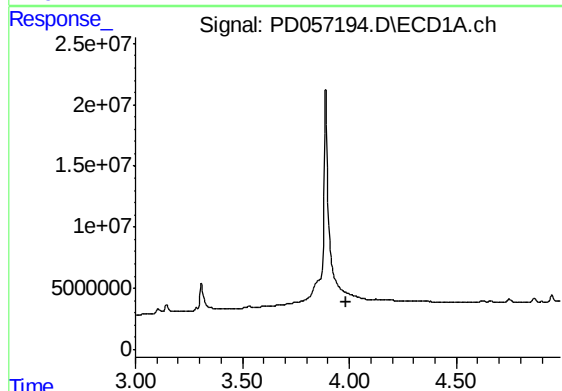
R.T.: 3.286 min
Delta R.T.: 0.000 min
Response: 1510473
Conc: 1.82 ng/ml

Instrument :
ECD_D
ClientSampleId :
C5AM6DL



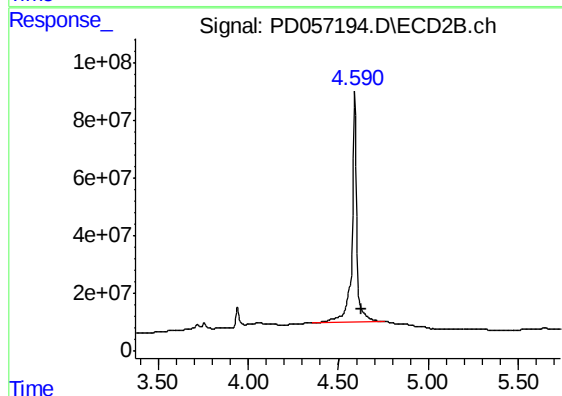
#1 Tetrachloro-m-xylene

R.T.: 3.940 min
Delta R.T.: -0.021 min
Response: 94149463
Conc: 50.52 ng/ml



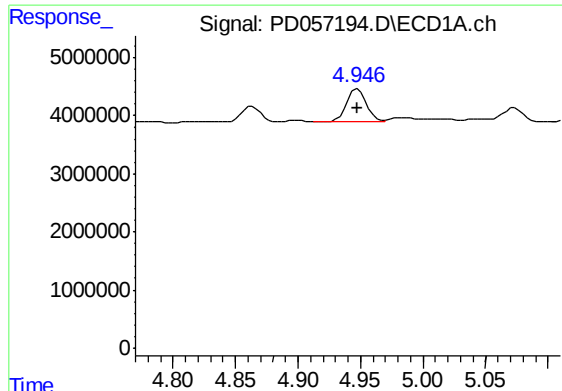
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 3.987 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

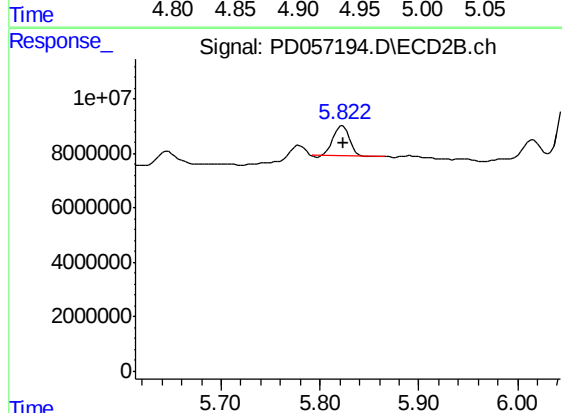
R.T.: 4.591 min
Delta R.T.: -0.039 min
Response: 1489308011
Conc: 525.64 ng/ml



#8 Heptachlor epoxide

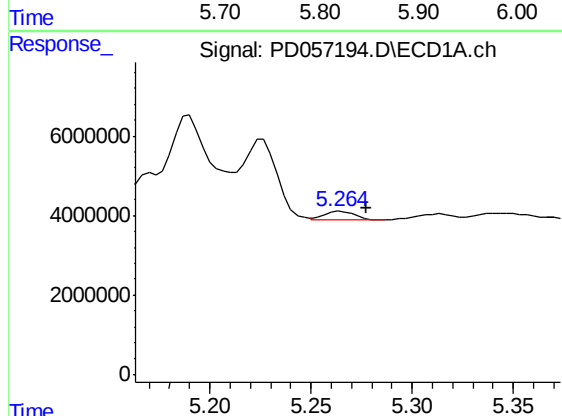
R.T.: 4.948 min
Delta R.T.: 0.000 min
Response: 6245828
Conc: 6.02 ng/ml

Instrument :
ECD_D
ClientSampleId :
C5AM6DL



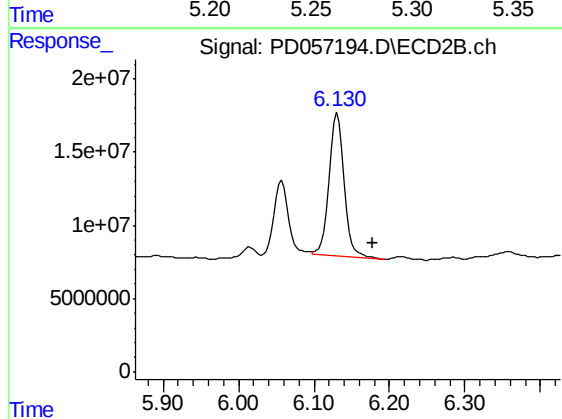
#8 Heptachlor epoxide

R.T.: 5.823 min
Delta R.T.: 0.000 min
Response: 12325862
Conc: 5.00 ng/ml



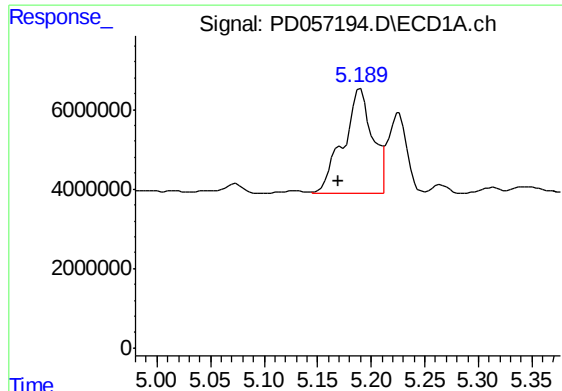
#9 Endosulfan I

R.T.: 5.266 min
Delta R.T.: -0.012 min
Response: 2542930
Conc: 2.52 ng/ml



#9 Endosulfan I

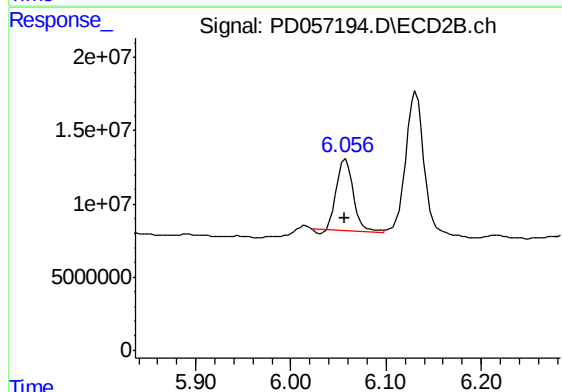
R.T.: 6.131 min
Delta R.T.: -0.046 min
Response: 133164336
Conc: 54.66 ng/ml



#10 trans-Chlordane

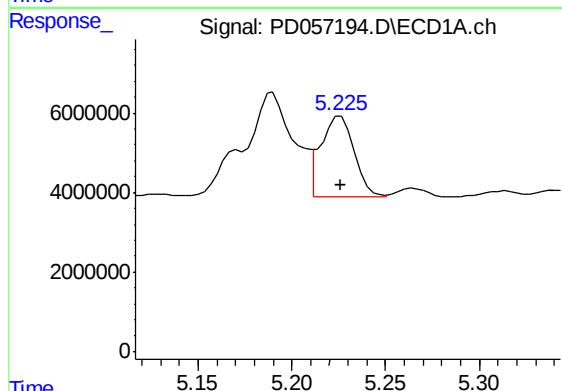
R.T.: 5.190 min
Delta R.T.: 0.021 min
Response: 49454402
Conc: 45.75 ng/ml

Instrument :
ECD_D
ClientSampleId :
C5AM6DL



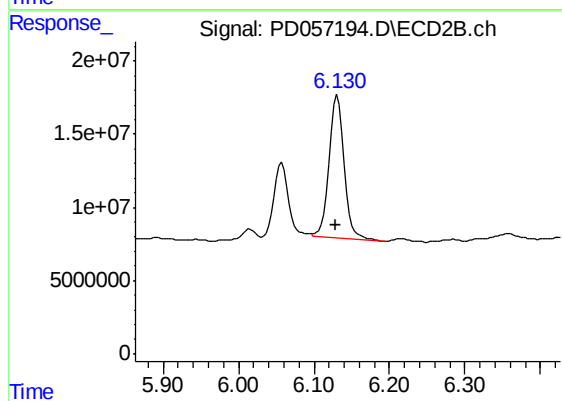
#10 trans-Chlordane

R.T.: 6.057 min
Delta R.T.: 0.000 min
Response: 59244781
Conc: 21.67 ng/ml



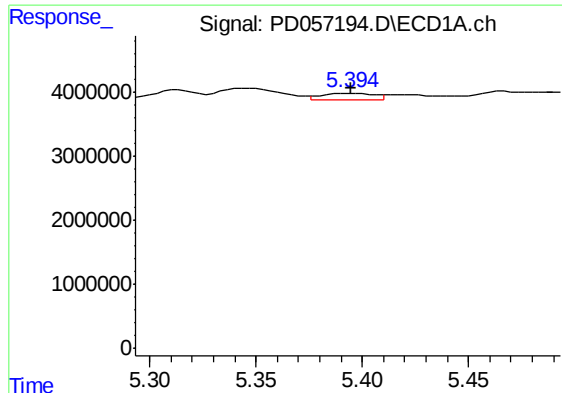
#11 cis-Chlordane

R.T.: 5.226 min
Delta R.T.: 0.000 min
Response: 25598315
Conc: 23.95 ng/ml



#11 cis-Chlordane

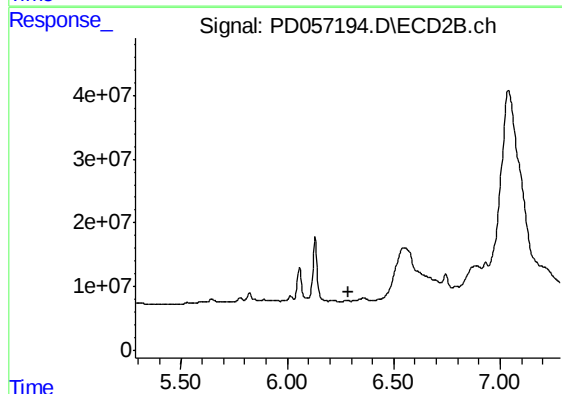
R.T.: 6.131 min
Delta R.T.: 0.003 min
Response: 133164336
Conc: 51.98 ng/ml



#12 4,4'-DDE

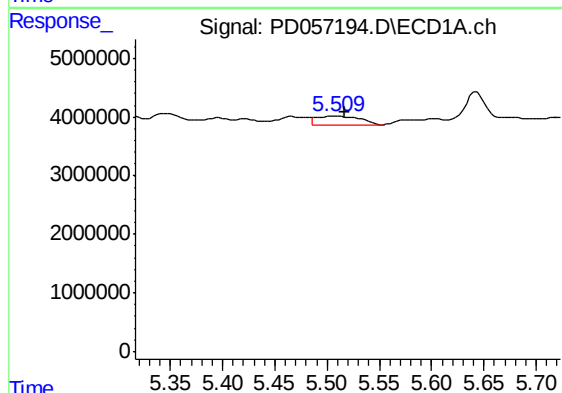
R.T.: 5.395 min
Delta R.T.: 0.000 min
Response: 1779468
Conc: 1.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
C5AM6DL



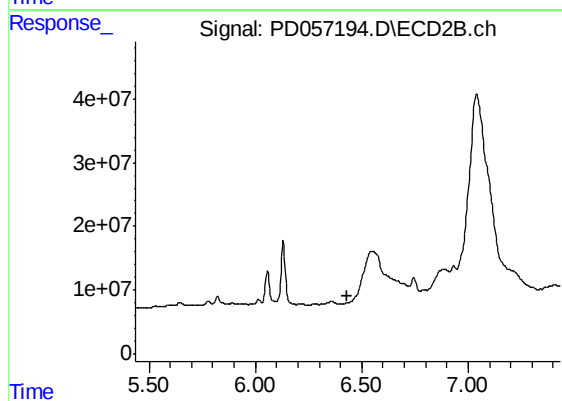
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.286 min
Response: 0
Conc: N.D.



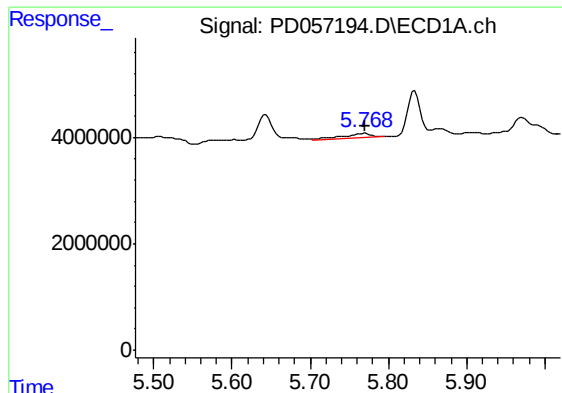
#13 Dieldrin

R.T.: 5.510 min
Delta R.T.: -0.007 min
Response: 4182754
Conc: 3.97 ng/ml



#13 Dieldrin

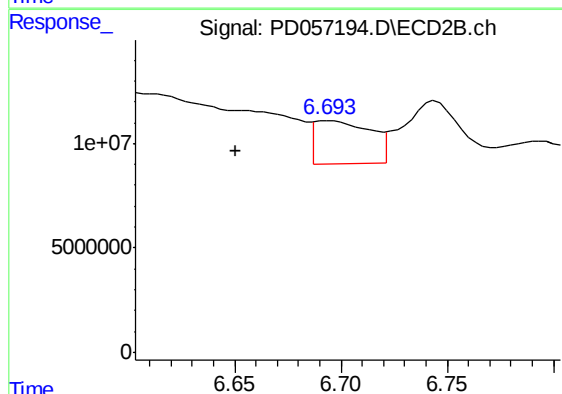
R.T.: 0.000 min
Exp R.T. : 6.434 min
Response: 0
Conc: N.D.



#14 Endrin

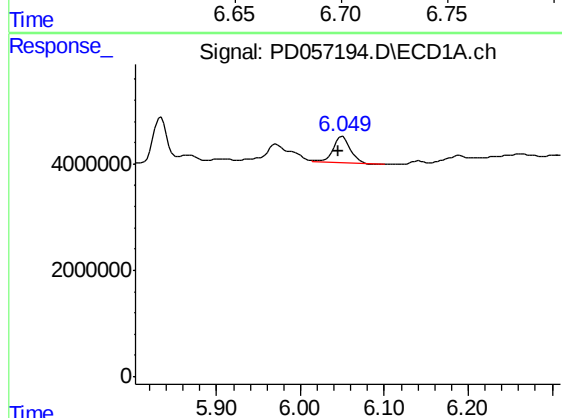
R.T.: 5.769 min
Delta R.T.: 0.000 min
Response: 2333875
Conc: 2.66 ng/ml

Instrument :
ECD_D
ClientSampleId :
C5AM6DL



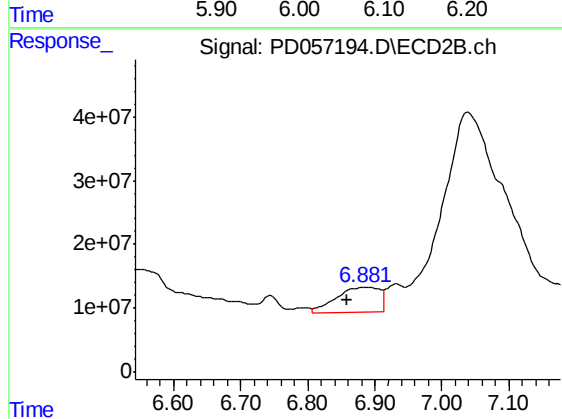
#14 Endrin

R.T.: 6.695 min
Delta R.T.: 0.044 min
Response: 37092288
Conc: 17.63 ng/ml



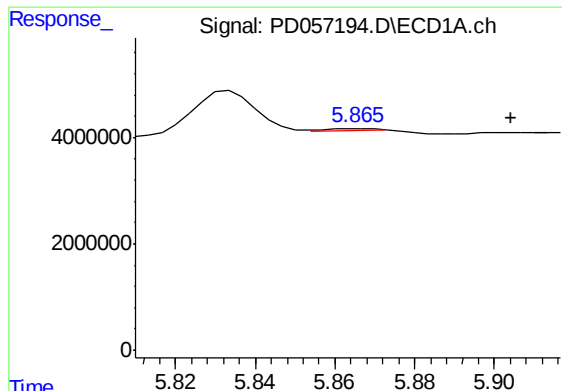
#15 Endosulfan II

R.T.: 6.050 min
Delta R.T.: 0.005 min
Response: 7265849
Conc: 7.63 ng/ml



#15 Endosulfan II

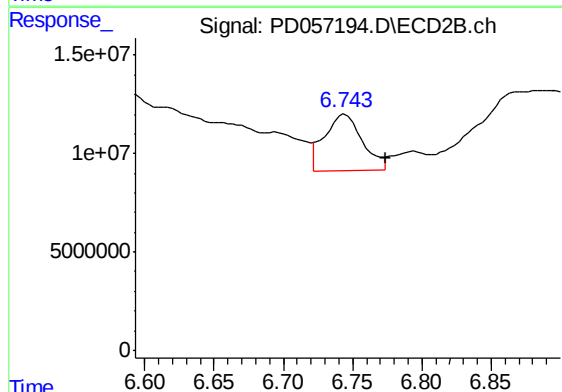
R.T.: 6.893 min
Delta R.T.: 0.033 min
Response: 178893536
Conc: 76.39 ng/ml



#16 4,4'-DDD

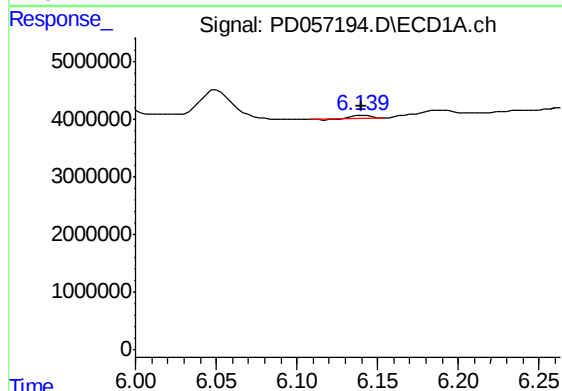
R.T.: 5.866 min
Delta R.T.: -0.038 min
Response: 472271
Conc: 0.68 ng/ml

Instrument :
ECD_D
ClientSampleId :
C5AM6DL



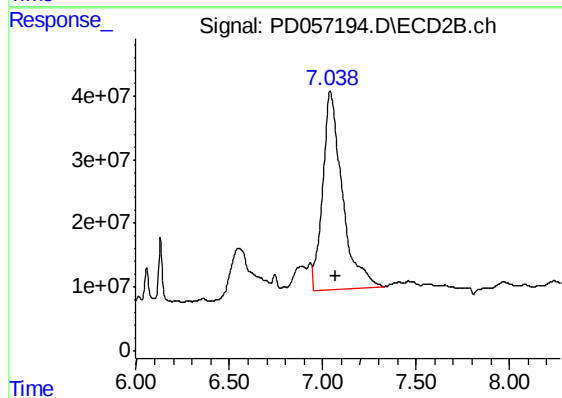
#16 4,4'-DDD

R.T.: 6.745 min
Delta R.T.: -0.029 min
Response: 56361815
Conc: 27.34 ng/ml



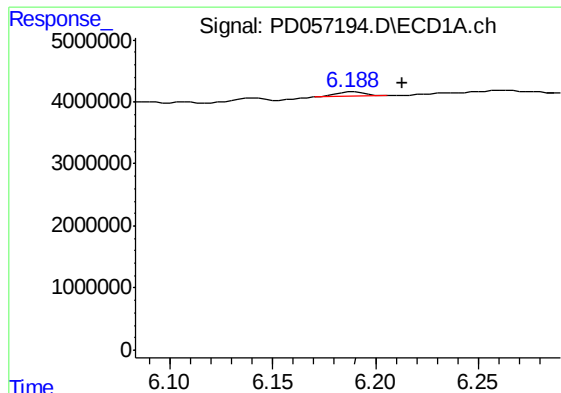
#17 4,4'-DDT

R.T.: 6.141 min
Delta R.T.: 0.001 min
Response: 298344
Conc: 0.46 ng/ml



#17 4,4'-DDT

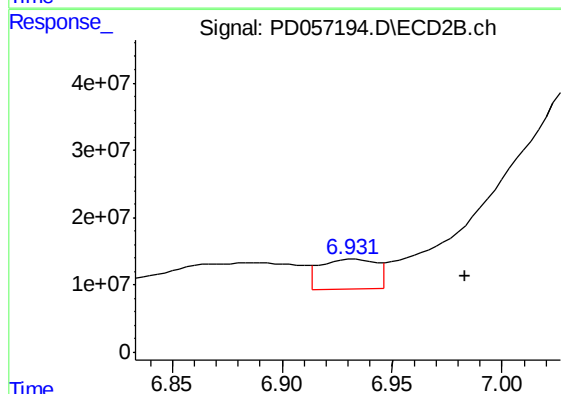
R.T.: 7.039 min
Delta R.T.: -0.032 min
Response: 2270456937
Conc: 1195.84 ng/ml



#18 Endrin aldehyde

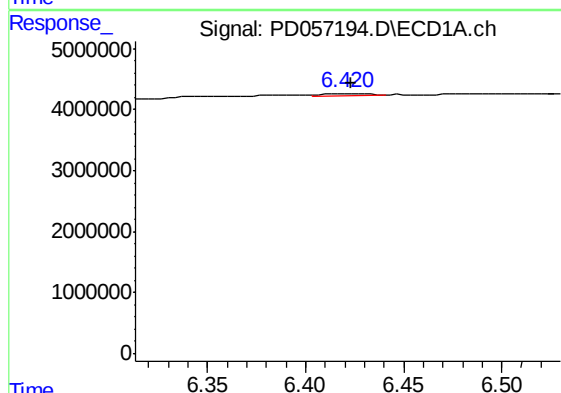
R.T.: 6.189 min
Delta R.T.: -0.024 min
Response: 837451
Conc: 1.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
C5AM6DL



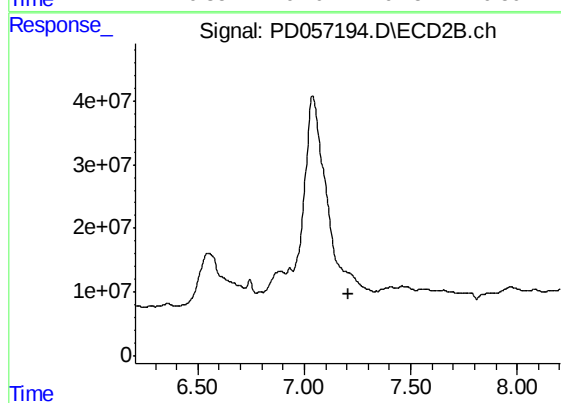
#18 Endrin aldehyde

R.T.: 6.932 min
Delta R.T.: -0.051 min
Response: 79079893
Conc: 39.92 ng/ml



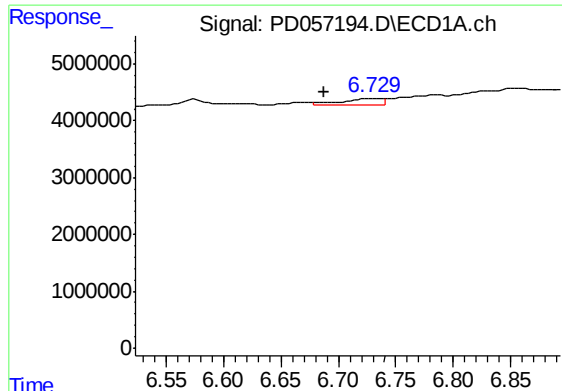
#19 Endosulfan Sulfate

R.T.: 6.422 min
Delta R.T.: -0.001 min
Response: 793126
Conc: 0.89 ng/ml



#19 Endosulfan Sulfate

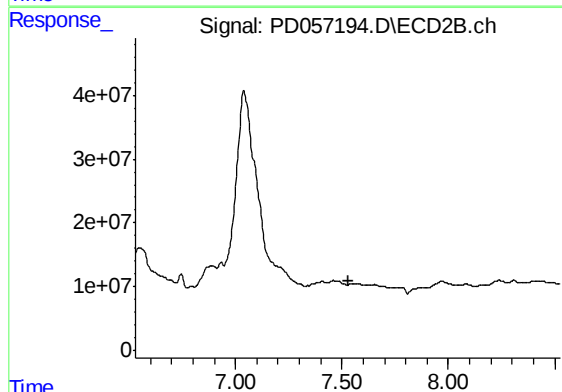
R.T.: 0.000 min
Exp R.T. : 7.205 min
Response: 0
Conc: N.D.



#20 Methoxychlor

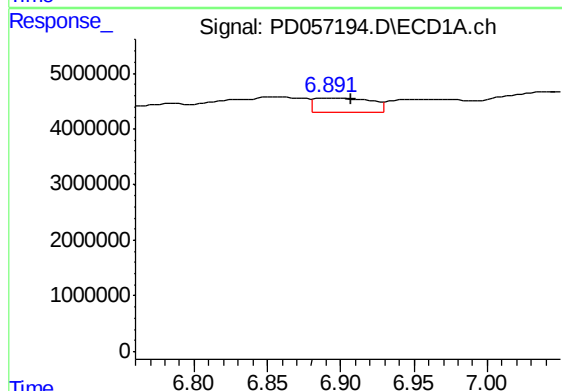
R.T.: 6.729 min
Delta R.T.: 0.042 min
Response: 2804776
Conc: 10.02 ng/ml

Instrument :
ECD_D
ClientSampleId :
C5AM6DL



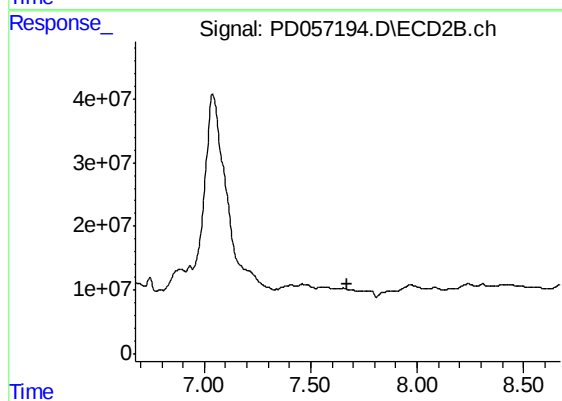
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.528 min
Response: 0
Conc: N.D.



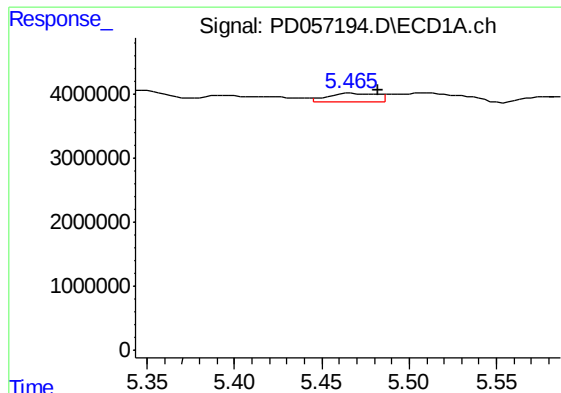
#21 Endrin ketone

R.T.: 6.893 min
Delta R.T.: -0.014 min
Response: 6940501
Conc: 7.64 ng/ml



#21 Endrin ketone

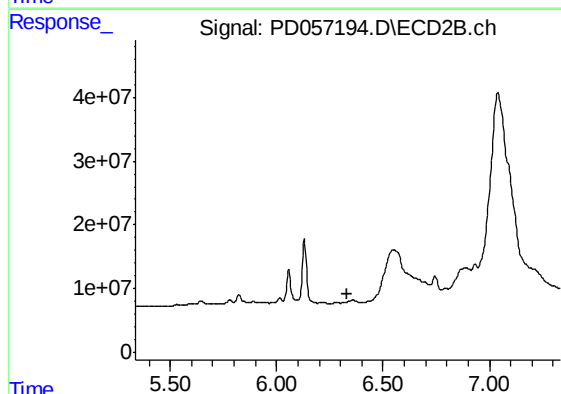
R.T.: 0.000 min
Exp R.T. : 7.674 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

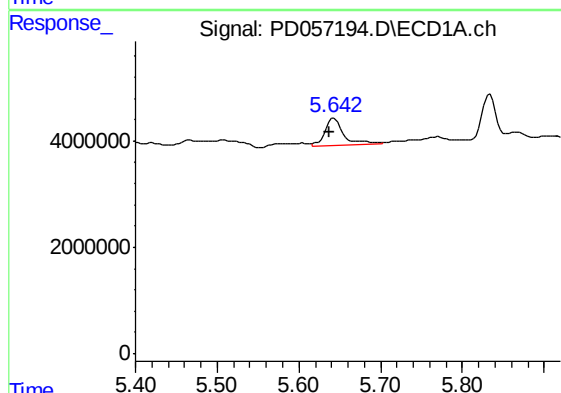
R.T.: 5.467 min
Delta R.T.: -0.015 min
Response: 2666900
Conc: 442.53 ng/ml

Instrument :
ECD_D
ClientSampleId :
C5AM6DL



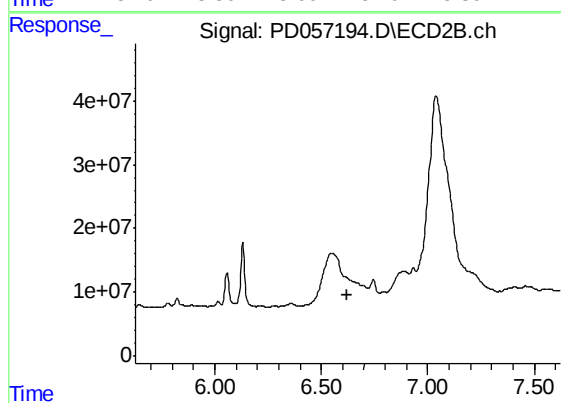
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 6.334 min
Response: 0
Conc: N.D.



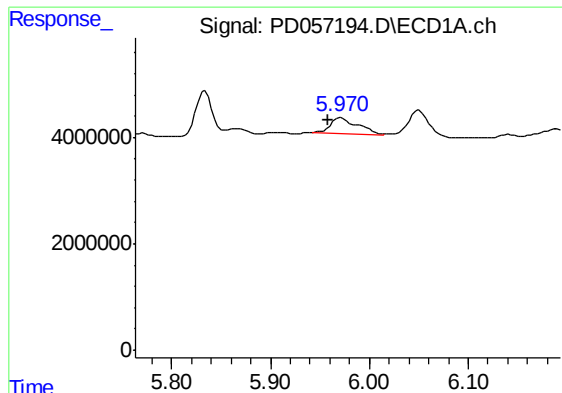
#23 Toxaphene-2

R.T.: 5.643 min
Delta R.T.: 0.006 min
Response: 7967998
Conc: 1392.01 ng/ml



#23 Toxaphene-2

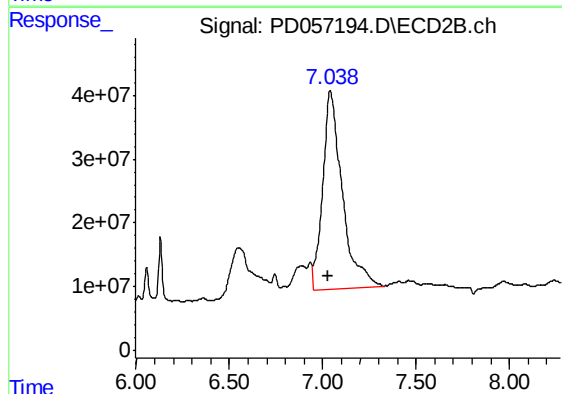
R.T.: 0.000 min
Exp R.T. : 6.624 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

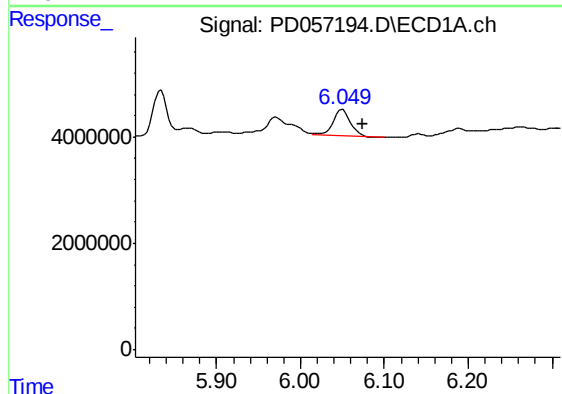
R.T.: 5.971 min
Delta R.T.: 0.013 min
Response: 5677018
Conc: 1134.70 ng/ml

Instrument :
ECD_D
ClientSampleId :
C5AM6DL



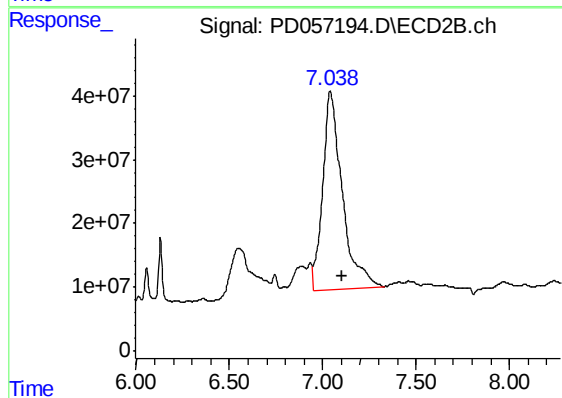
#24 Toxaphene-3

R.T.: 7.039 min
Delta R.T.: 0.011 min
Response: 2270456937
Conc: 112263.13 ng/ml



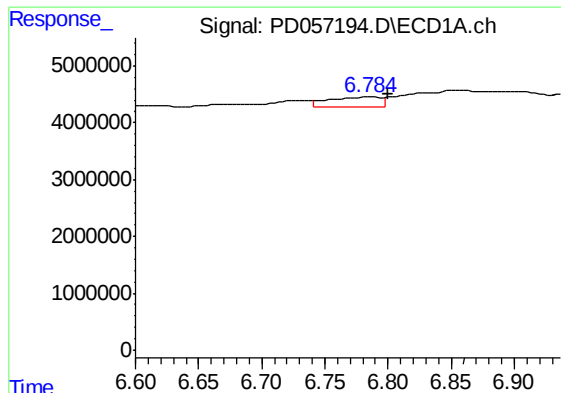
#25 Toxaphene-4

R.T.: 6.050 min
Delta R.T.: -0.025 min
Response: 7265849
Conc: 444.86 ng/ml



#25 Toxaphene-4

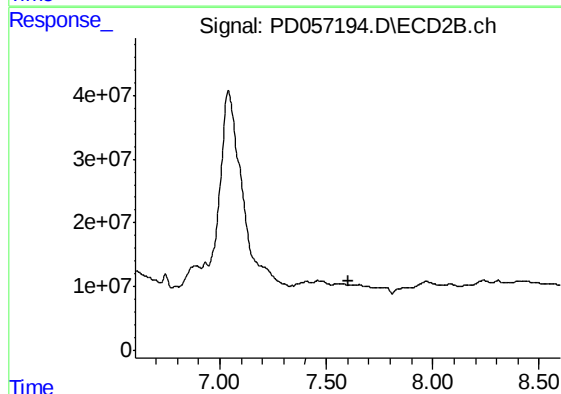
R.T.: 7.039 min
Delta R.T.: -0.066 min
Response: 2270456937
Conc: 37820.60 ng/ml



#26 Toxaphene-5

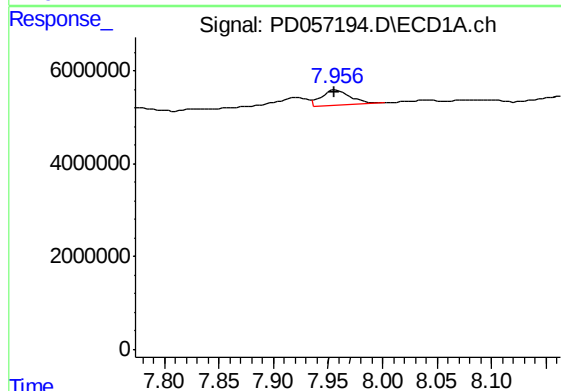
R.T.: 6.786 min
Delta R.T.: -0.014 min
Response: 4762244
Conc: 272.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
C5AM6DL



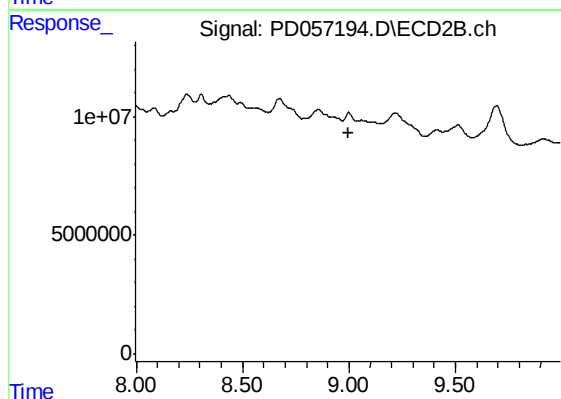
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.602 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 7.957 min
Delta R.T.: 0.001 min
Response: 6825558
Conc: 6.58 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.996 min
Response: 0
Conc: N.D.