

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021120\
 Data File : PD057206.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Feb 2020 21:23
 Operator : AJ\MA
 Sample : L1302-11DL 5X
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C5AM6DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 13 02:54:49 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	3.942	1709020	25305957	2.057	13.580 #
27)	SA Decachlor...	7.957	0.000	3769938	0	3.634	N.D. #
Target Compounds							
3)	MA gamma-BHC...	0.000	4.594f	0	60942495	N.D.	21.509
6)	B beta-BHC	4.187f	0.000	1612038	0	3.228	N.D. #
8)	B Heptachlo...	4.948	5.824	6094588	13812574	5.878	5.603
9)	A Endosulfan I	5.266	6.132f	2641479	137.9E6	2.621	56.595 #
10)	B trans-Chl...	5.190	6.057	51840568	57023520	47.960	20.858 #
11)	B cis-Chlor...	5.226	6.132	26466085	137.9E6	24.763	53.824 #
12)	B 4,4'-DDE	5.345f	0.000	2841596	0	2.570	N.D. #
13)	MA Dieldrin	5.465f	0.000	1371644	0	1.303	N.D. #
14)	MA Endrin	5.769	0.000	1465652	0	1.668	N.D. #
15)	B Endosulfa...	6.050	0.000	7018490	0	7.366	N.D. #
16)	A 4,4'-DDD	5.866f	6.746	160274	26603153	0.231	12.903 #
17)	MA 4,4'-DDT	6.140	0.000	357211	0	0.549	N.D. #
18)	B Endrin al...	6.189	6.933f	744700	13236853	0.917	6.682 #
20)	A Methoxychlor	6.725f	0.000	2607653	0	9.314	N.D. #
21)	B Endrin ke...	6.854f	0.000	10510168	0	11.572	N.D. #
22)	Toxaphene-1	5.465	0.000	1371644	0	227.602	N.D. #
23)	Toxaphene-2	5.643	6.576	6100123	16809629	1065.694	1022.049
24)	Toxaphene-3	5.971	0.000	5522576	0	1103.828	N.D. #
25)	Toxaphene-4	6.050	0.000	7018490	0	429.719	N.D. #
26)	Toxaphene-5	6.854	0.000	10510168	0	602.069	N.D. #

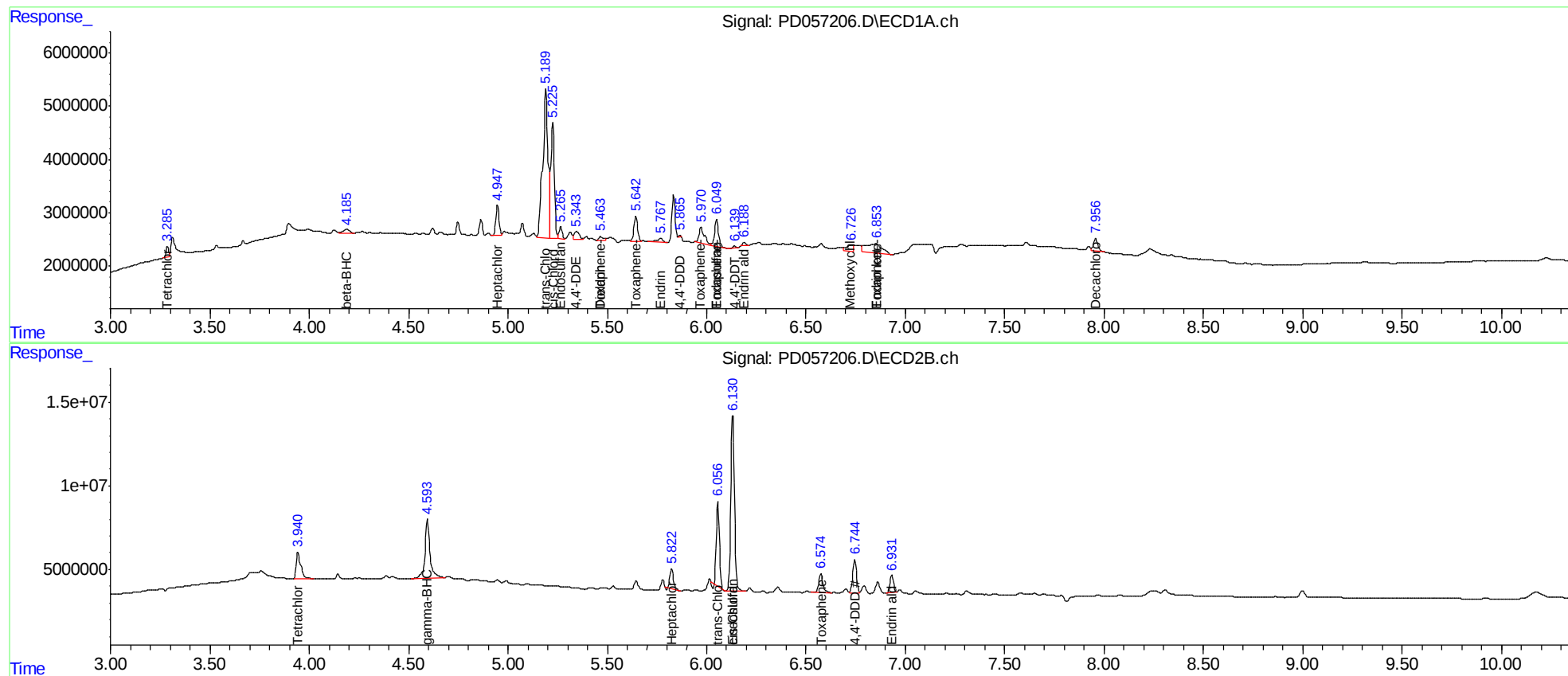
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

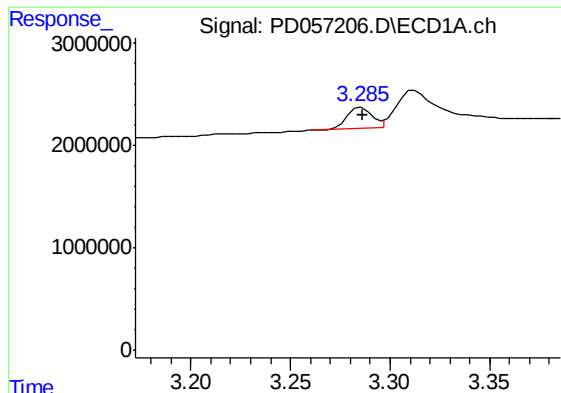
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021120\
Data File : PD057206.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Feb 2020 21:23
Operator : AJ\MA
Sample : L1302-11DL 5X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
C5AM6DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 13 02:54:49 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
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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 x 0.50µm

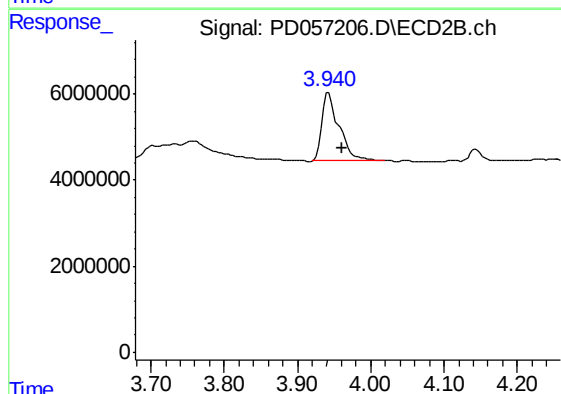




#1 Tetrachloro-m-xylene

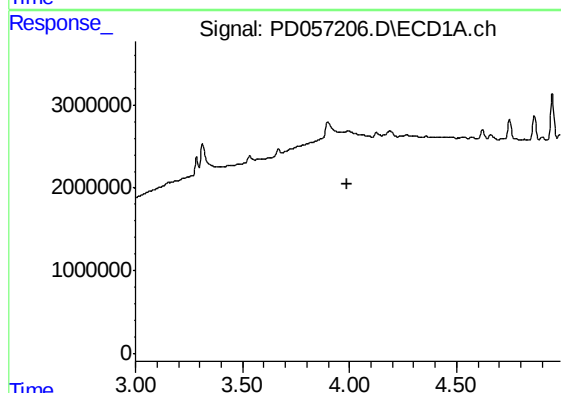
R.T.: 3.286 min
Delta R.T.: 0.000 min
Response: 1709020
Conc: 2.06 ng/ml

Instrument :
ECD_D
ClientSampleId :
C5AM6DL



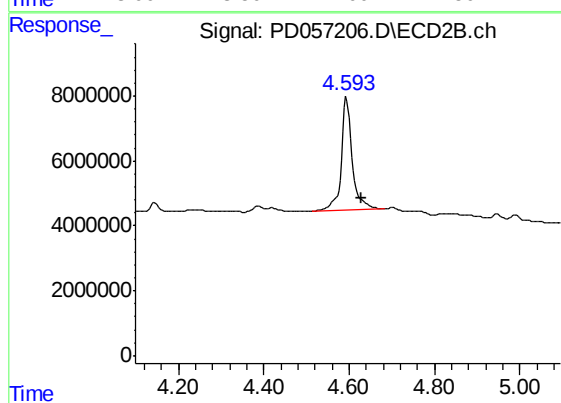
#1 Tetrachloro-m-xylene

R.T.: 3.942 min
Delta R.T.: -0.019 min
Response: 25305957
Conc: 13.58 ng/ml



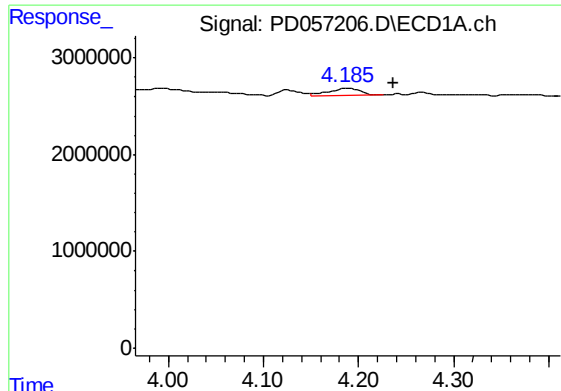
#3 gamma-BHC (Lindane)

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



#3 gamma-BHC (Lindane)

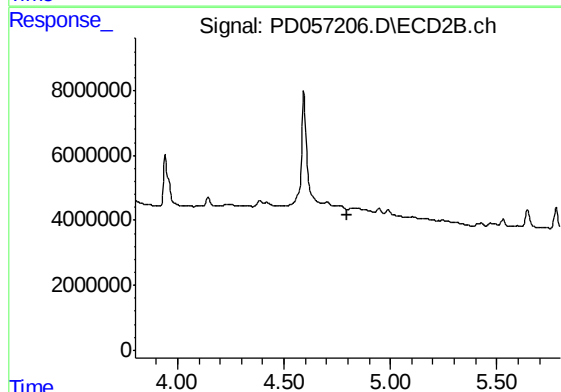
R.T.: 4.594 min
Delta R.T.: -0.036 min
Response: 60942495
Conc: 21.51 ng/ml



#6 beta-BHC

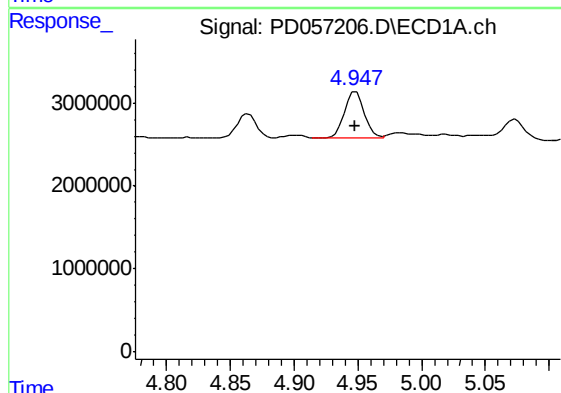
R.T.: 4.187 min
Delta R.T.: -0.050 min
Response: 1612038
Conc: 3.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
C5AM6DL



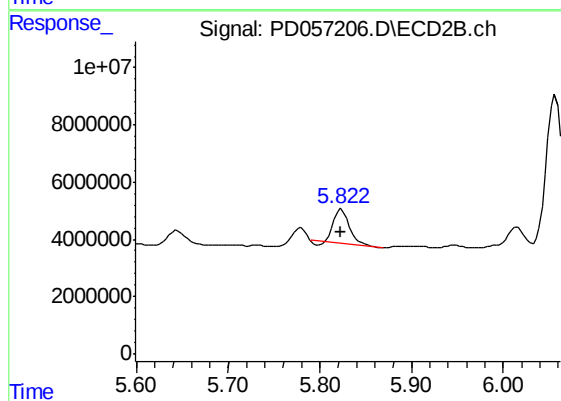
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.799 min
Response: 0
Conc: N.D.



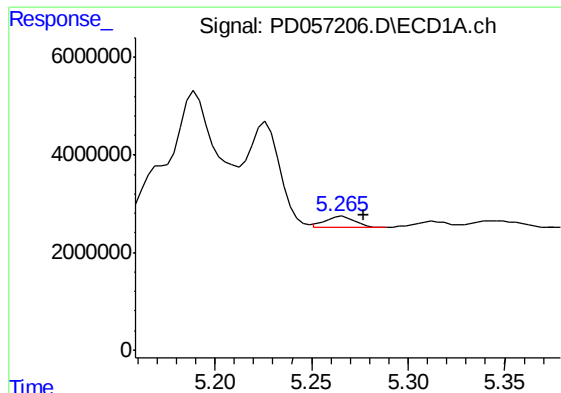
#8 Heptachlor epoxide

R.T.: 4.948 min
Delta R.T.: 0.000 min
Response: 6094588
Conc: 5.88 ng/ml



#8 Heptachlor epoxide

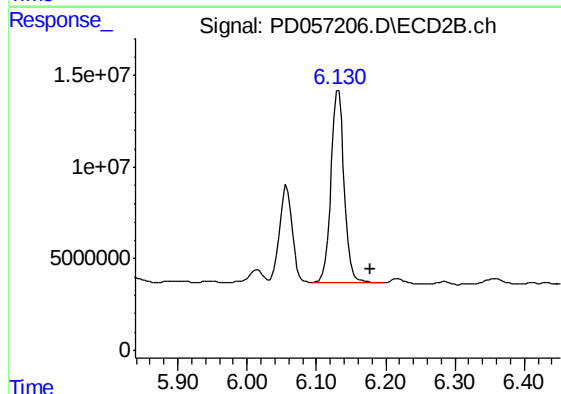
R.T.: 5.824 min
Delta R.T.: 0.000 min
Response: 13812574
Conc: 5.60 ng/ml



#9 Endosulfan I

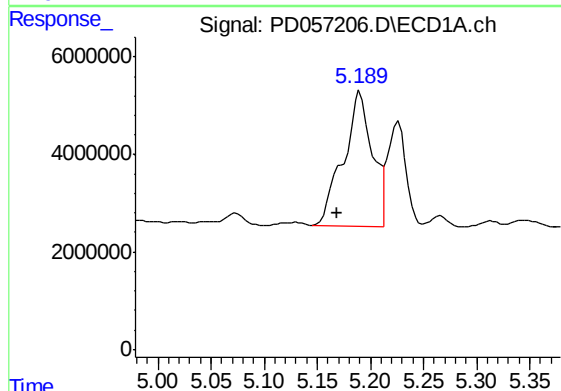
R.T.: 5.266 min
Delta R.T.: -0.011 min
Response: 2641479
Conc: 2.62 ng/ml

Instrument :
ECD_D
ClientSampleId :
C5AM6DL



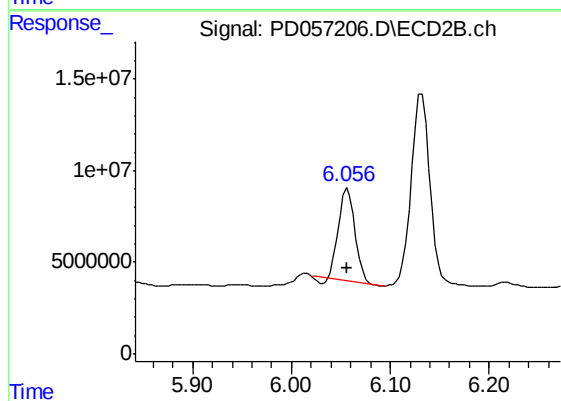
#9 Endosulfan I

R.T.: 6.132 min
Delta R.T.: -0.046 min
Response: 137890161
Conc: 56.59 ng/ml



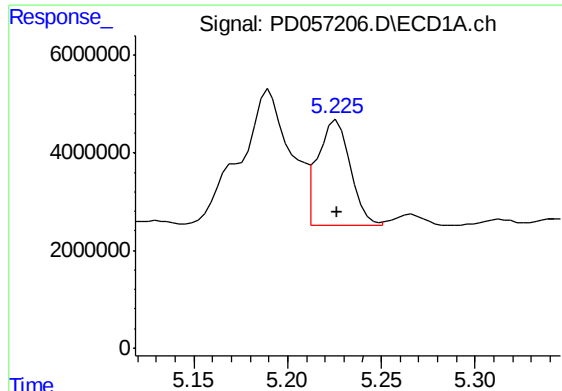
#10 trans-Chlordane

R.T.: 5.190 min
Delta R.T.: 0.021 min
Response: 51840568
Conc: 47.96 ng/ml



#10 trans-Chlordane

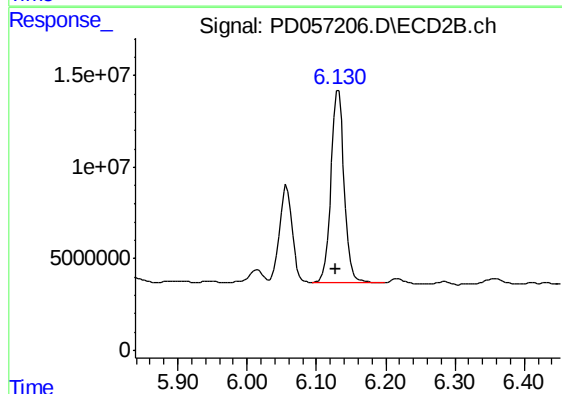
R.T.: 6.057 min
Delta R.T.: 0.000 min
Response: 57023520
Conc: 20.86 ng/ml



#11 cis-Chlordane

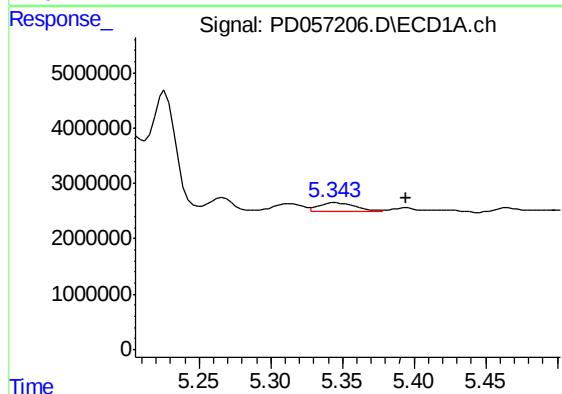
R.T.: 5.226 min
Delta R.T.: 0.000 min
Response: 26466085
Conc: 24.76 ng/ml

Instrument :
ECD_D
ClientSampleId :
C5AM6DL



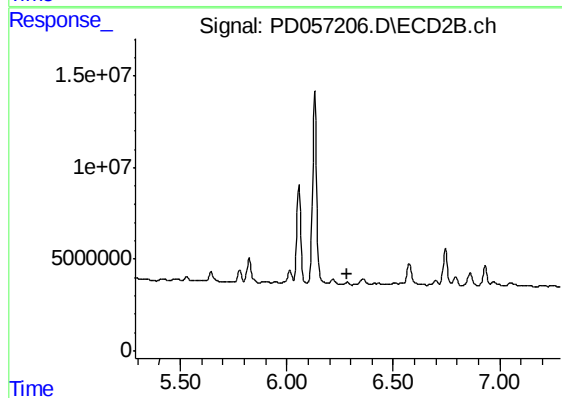
#11 cis-Chlordane

R.T.: 6.132 min
Delta R.T.: 0.004 min
Response: 137890161
Conc: 53.82 ng/ml



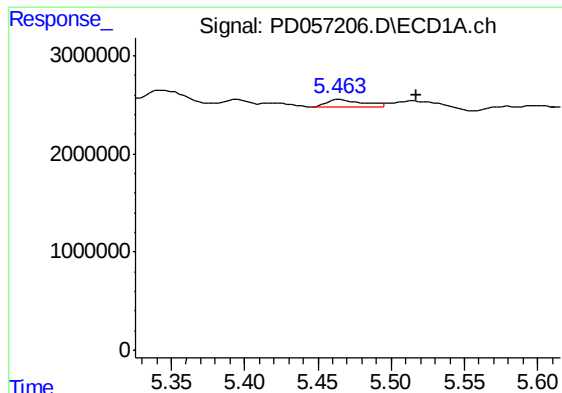
#12 4,4'-DDE

R.T.: 5.345 min
Delta R.T.: -0.050 min
Response: 2841596
Conc: 2.57 ng/ml



#12 4,4'-DDE

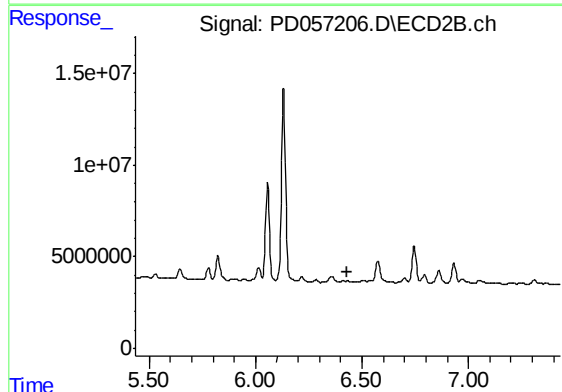
R.T.: 0.000 min
Exp R.T. : 6.286 min
Response: 0
Conc: N.D.



#13 Dieldrin

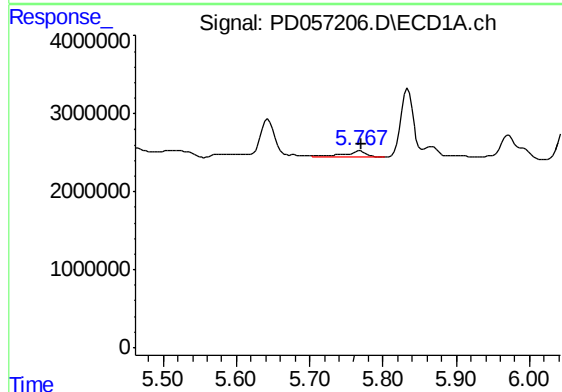
R.T.: 5.465 min
Delta R.T.: -0.052 min
Response: 1371644
Conc: 1.30 ng/ml

Instrument :
ECD_D
ClientSampleId :
C5AM6DL



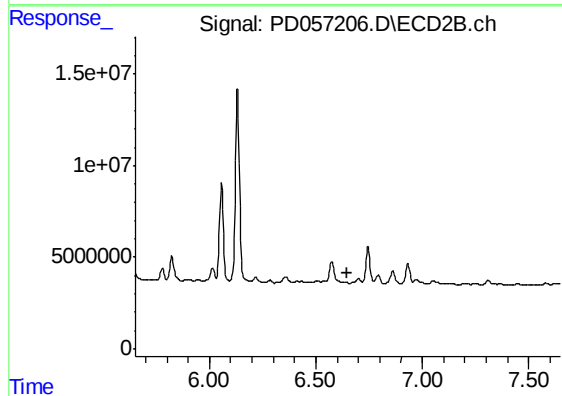
#13 Dieldrin

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



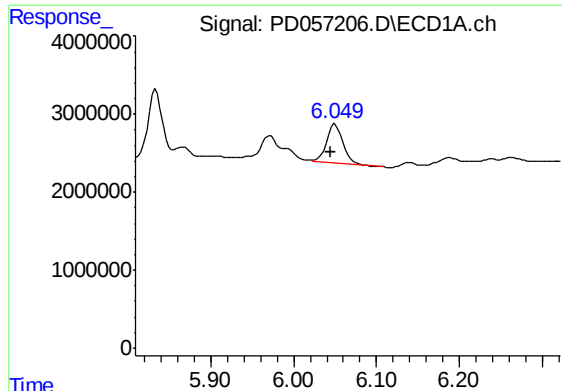
#14 Endrin

R.T.: 5.769 min
Delta R.T.: -0.001 min
Response: 1465652
Conc: 1.67 ng/ml



#14 Endrin

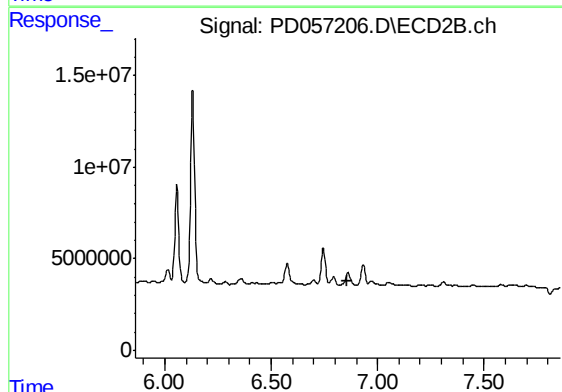
R.T.: 0.000 min
Exp R.T. : 6.650 min
Response: 0
Conc: N.D.



#15 Endosulfan II

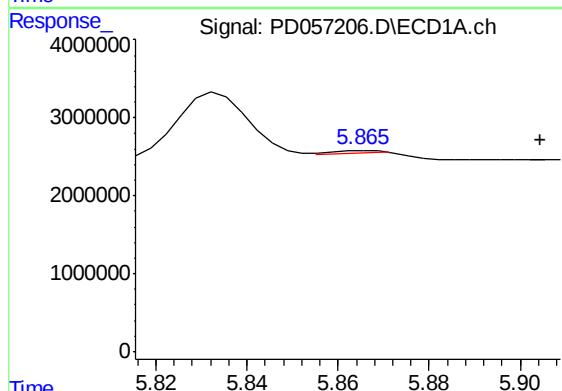
R.T.: 6.050 min
Delta R.T.: 0.005 min
Response: 7018490
Conc: 7.37 ng/ml

Instrument :
ECD_D
ClientSampleId :
C5AM6DL



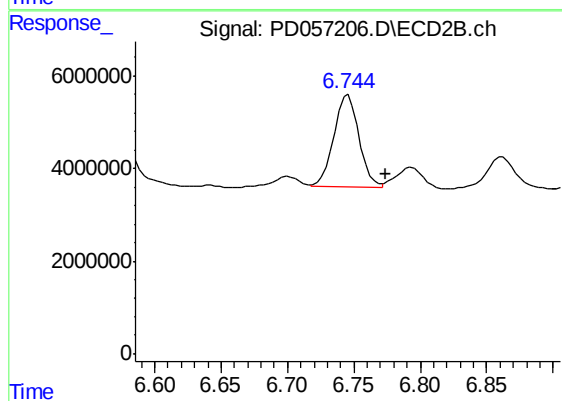
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.860 min
Response: 0
Conc: N.D.



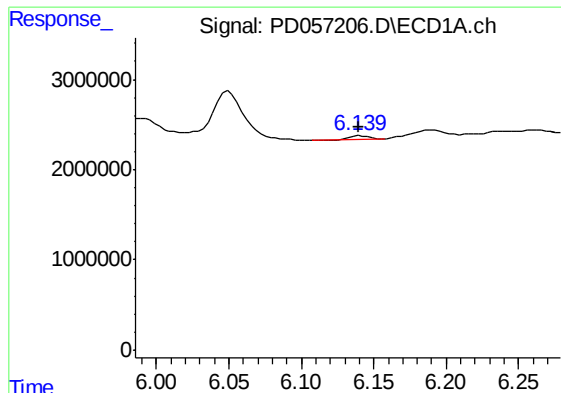
#16 4,4'-DDD

R.T.: 5.866 min
Delta R.T.: -0.038 min
Response: 160274
Conc: 0.23 ng/ml



#16 4,4'-DDD

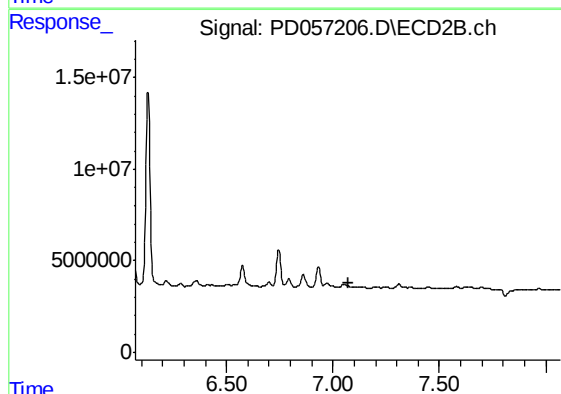
R.T.: 6.746 min
Delta R.T.: -0.028 min
Response: 26603153
Conc: 12.90 ng/ml



#17 4,4'-DDT

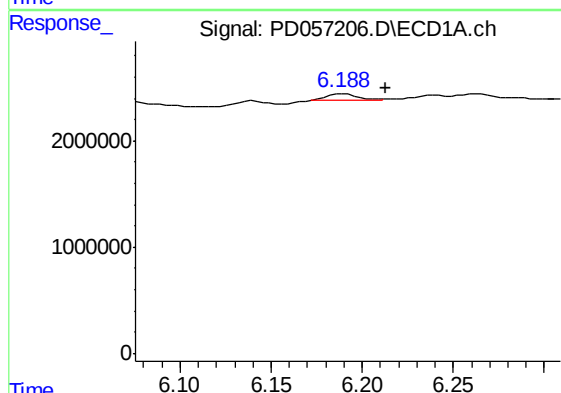
R.T.: 6.140 min
Delta R.T.: 0.000 min
Response: 357211
Conc: 0.55 ng/ml

Instrument :
ECD_D
ClientSampleId :
C5AM6DL



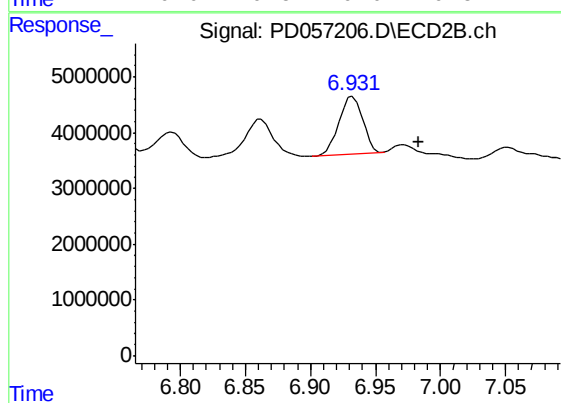
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.071 min
Response: 0
Conc: N.D.



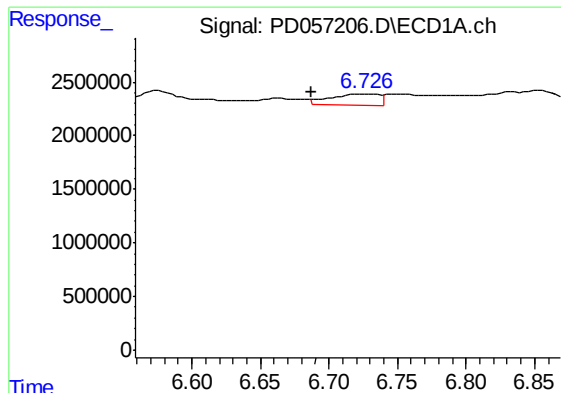
#18 Endrin aldehyde

R.T.: 6.189 min
Delta R.T.: -0.023 min
Response: 744700
Conc: 0.92 ng/ml



#18 Endrin aldehyde

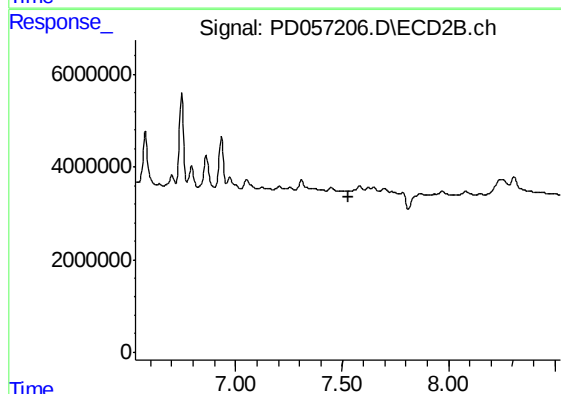
R.T.: 6.933 min
Delta R.T.: -0.050 min
Response: 13236853
Conc: 6.68 ng/ml



#20 Methoxychlor

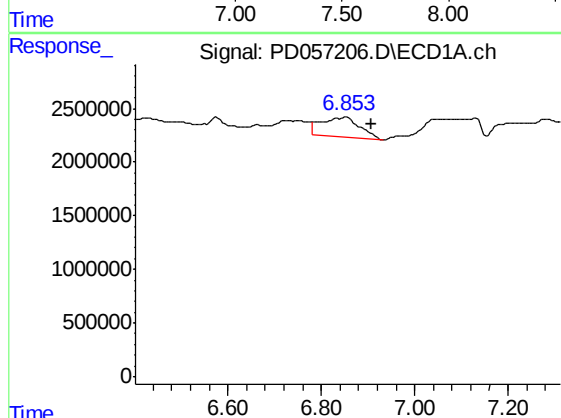
R.T.: 6.725 min
Delta R.T.: 0.037 min
Response: 2607653
Conc: 9.31 ng/ml

Instrument :
ECD_D
ClientSampleId :
C5AM6DL



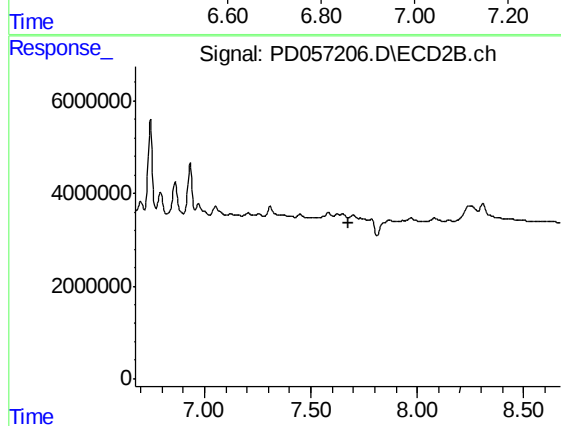
#20 Methoxychlor

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



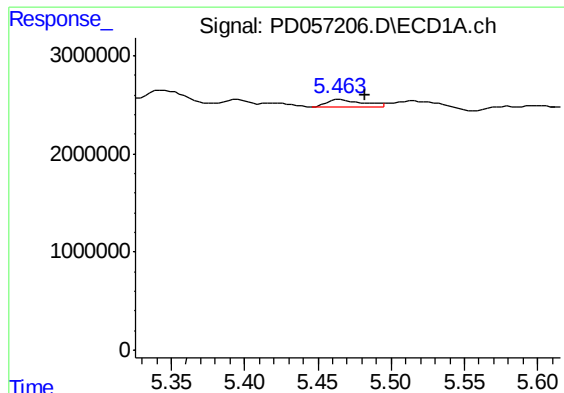
#21 Endrin ketone

R.T.: 6.854 min
Delta R.T.: -0.053 min
Response: 10510168
Conc: 11.57 ng/ml



#21 Endrin ketone

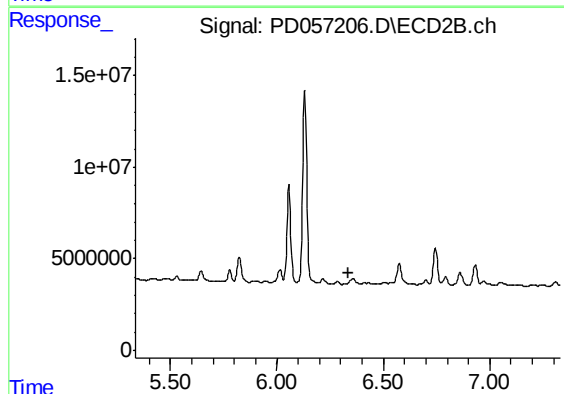
R.T.: 0.000 min
Exp R.T. : 7.674 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

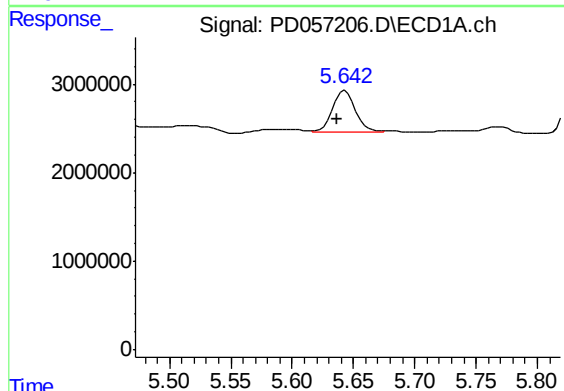
R.T.: 5.465 min
Delta R.T.: -0.017 min
Response: 1371644
Conc: 227.60 ng/ml

Instrument :
ECD_D
ClientSampleId :
C5AM6DL



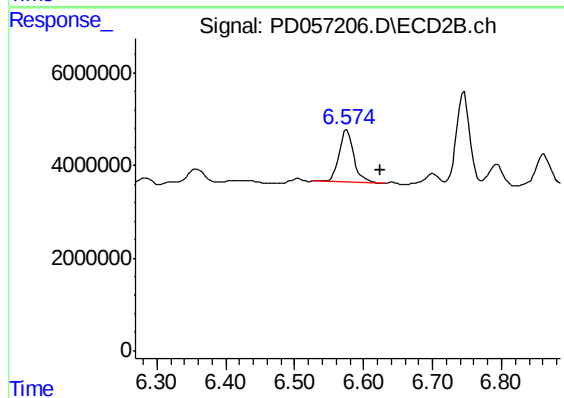
#22 Toxaphene-1

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



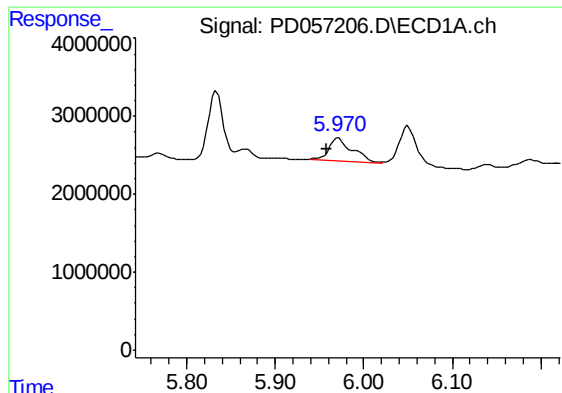
#23 Toxaphene-2

R.T.: 5.643 min
Delta R.T.: 0.007 min
Response: 6100123
Conc: 1065.69 ng/ml



#23 Toxaphene-2

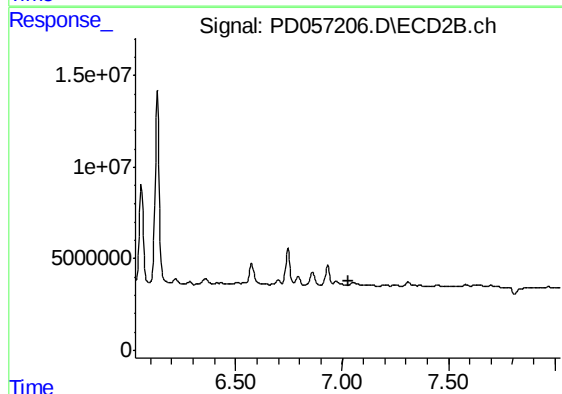
R.T.: 6.576 min
Delta R.T.: -0.048 min
Response: 16809629
Conc: 1022.05 ng/ml



#24 Toxaphene-3

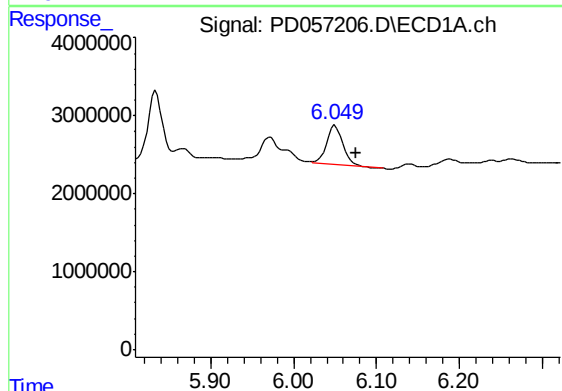
R.T.: 5.971 min
Delta R.T.: 0.013 min
Response: 5522576
Conc: 1103.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
C5AM6DL



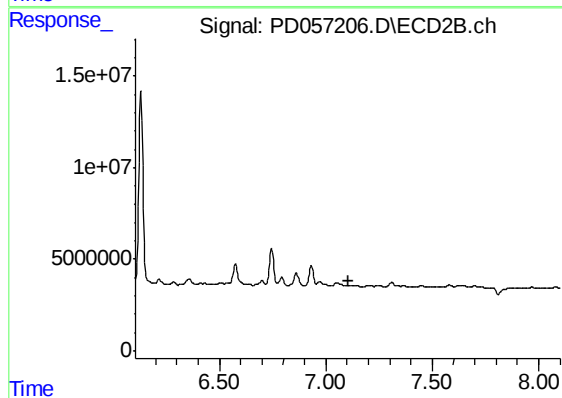
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 7.028 min
Response: 0
Conc: N.D.



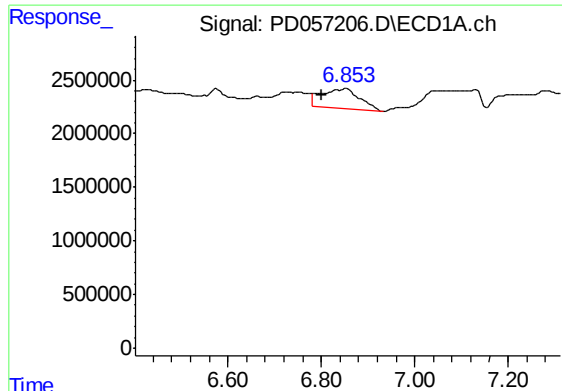
#25 Toxaphene-4

R.T.: 6.050 min
Delta R.T.: -0.025 min
Response: 7018490
Conc: 429.72 ng/ml



#25 Toxaphene-4

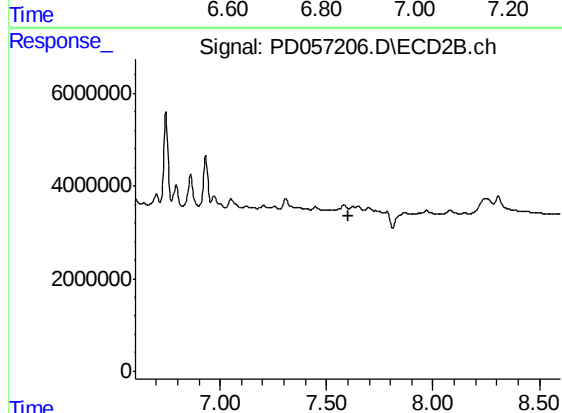
R.T.: 0.000 min
Exp R.T. : 7.105 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

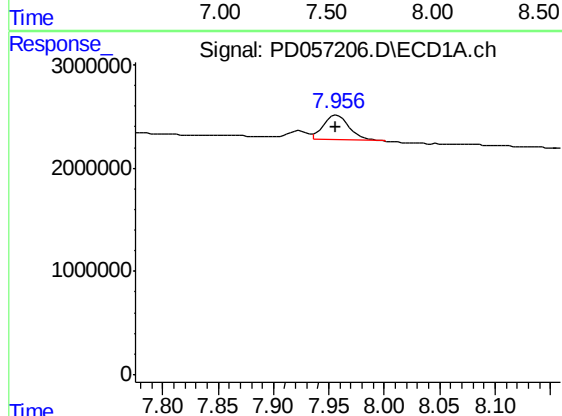
R.T.: 6.854 min
Delta R.T.: 0.054 min
Response: 10510168
Conc: 602.07 ng/ml

Instrument :
ECD_D
ClientSampleId :
C5AM6DL



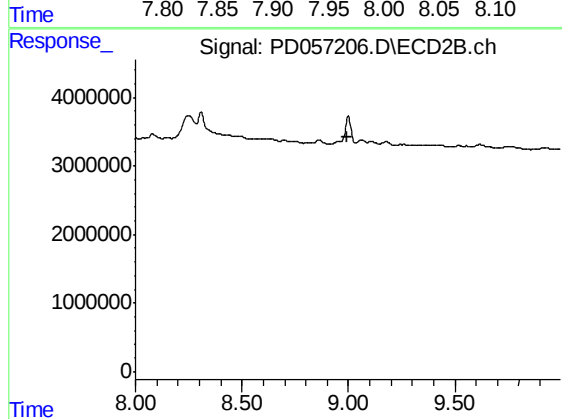
#26 Toxaphene-5

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: 3769938
Conc: 3.63 ng/ml



#27 Decachlorobiphenyl

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