

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080122\
 Data File : PD071289.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Aug 2022 22:10
 Operator : AR\AJ
 Sample : N3962-15
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 02 00:12:51 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072622.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 26 03:39:07 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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...	2.816	3.574	33033852	387.7E6	11.648	13.771
2)	SA Decachlor...	8.017	9.106	34073125	133.3E6	12.285	12.880
Target Compounds							
2)	A alpha-BHC	3.317	4.037	454260	2674038	0.108	0.072 #
3)	MA gamma-BHC...	0.000	4.383	0	3695900	N.D.	0.123 #
5)	MB Aldrin	4.301	5.306	268522	3237506	0.066	0.183 #
6)	B beta-BHC	0.000	4.592	0	24593340	N.D.	2.076 #
8)	B Heptachlo...	0.000	5.721	0	2922595	N.D.	0.224 #
11)	B alpha-Chl...	5.103	6.059	343266	8279330	0.092	0.571 #
12)	B 4,4'-DDE	5.308	6.233	134.7E6	594.1E6	39.357	41.562
13)	MA Dieldrin	5.440	6.408	2895997	1545458	0.800	0.105 #
14)	MA Endrin	5.729	6.617	5797219	6770554	1.831	0.541 #
15)	B Endosulfa...	6.003	6.848	1590315	3559104	0.529	0.287 #
16)	A 4,4'-DDD	5.866	6.758	3445921	26643969	1.209	2.240 #
17)	MA 4,4'-DDT	6.120	7.069	49851063	241.4E6	16.889	18.507
18)	B Endrin al...	6.185	6.976	885324	3561293	0.402	0.368
19)	B Endosulfa...	6.418	0.000	721788	0	0.251	N.D. #
20)	A Methoxychlor	6.675f	0.000	2061136	0	1.250	N.D. #
21)	B Endrin ke...	6.914f	7.720	645560	3869668	0.198	0.288 #
22)	Mirex	7.117	8.187f	119530	1503000	0.049	0.175 #
23)	Chlordane-1	3.830	0.000	1339756	0	12.478	N.D. #
24)	Chlordane-2	0.000	5.268	0	3243130	N.D.	5.414 #
26)	Chlordane-4	5.103	6.059	343266	8279330	1.082	3.799 #
27)	Chlordane-5	6.003f	6.944f	1590315	627484	13.153	1.387 #

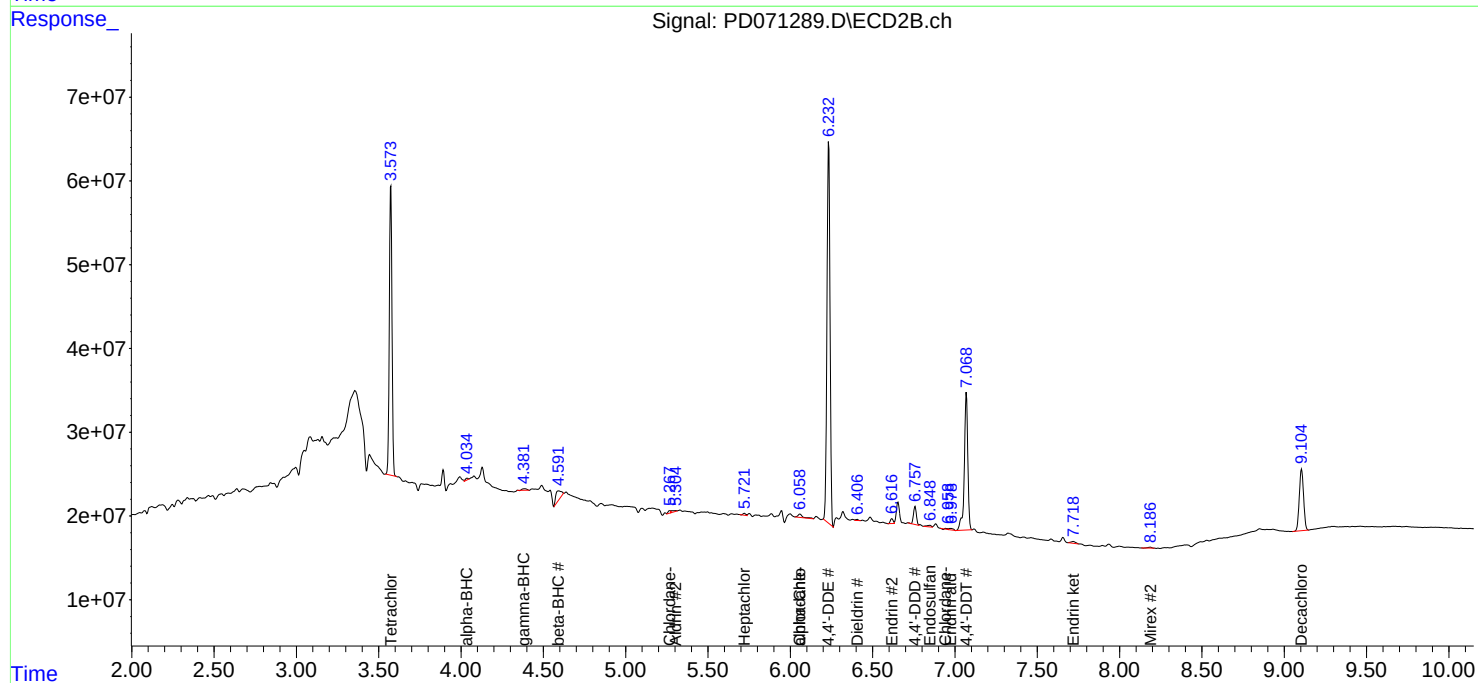
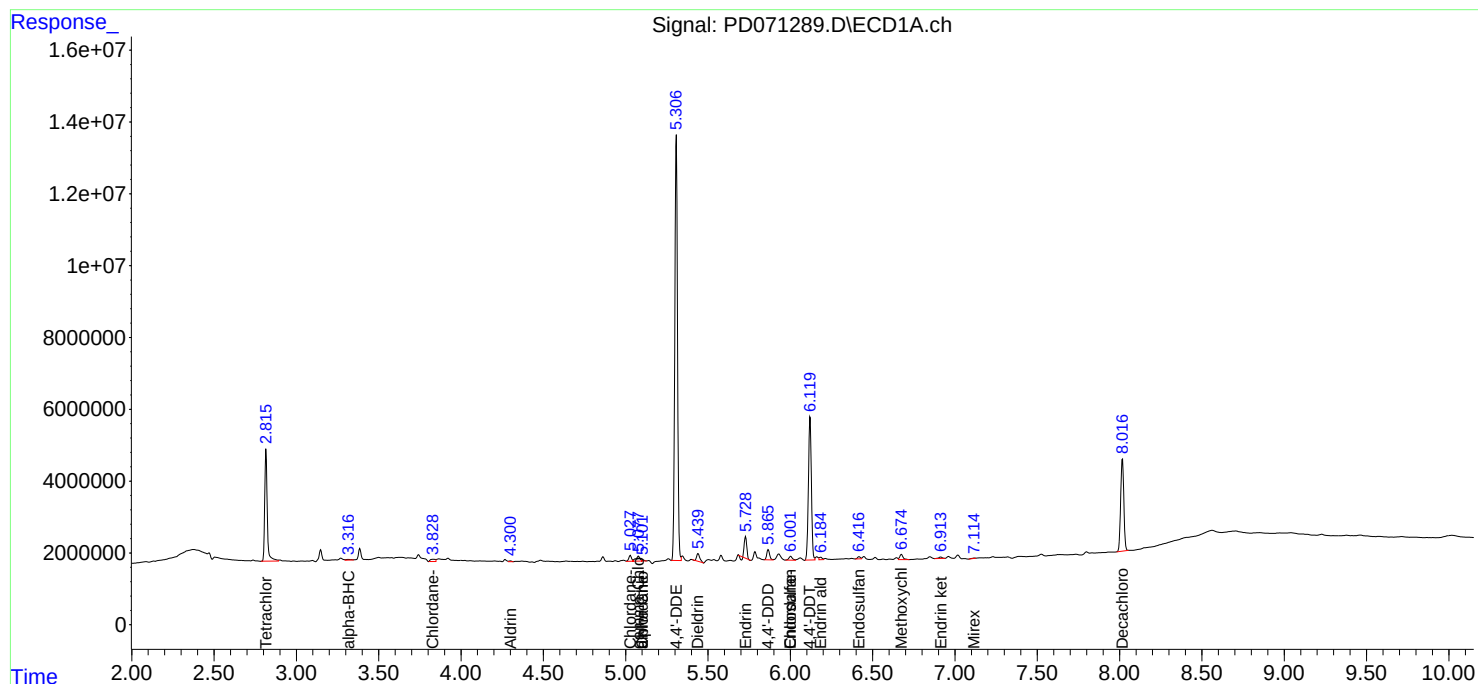
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

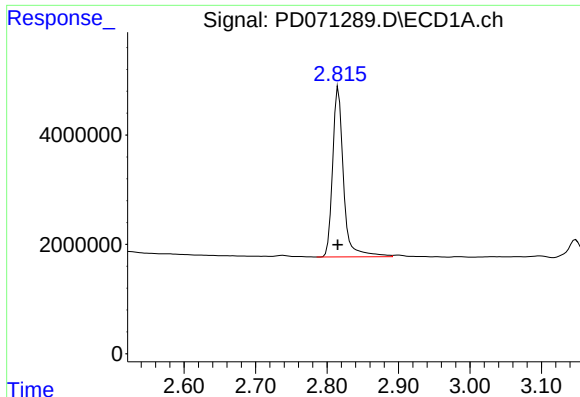
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080122\
Data File : PD071289.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Aug 2022 22:10
Operator : AR\AJ
Sample : N3962-15
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ALS Vial : 50 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 02 00:12:51 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072622.M
Quant Title : GC Extractables
QLast Update : Tue Jul 26 03:39:07 2022
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Volume Inj. : 2 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

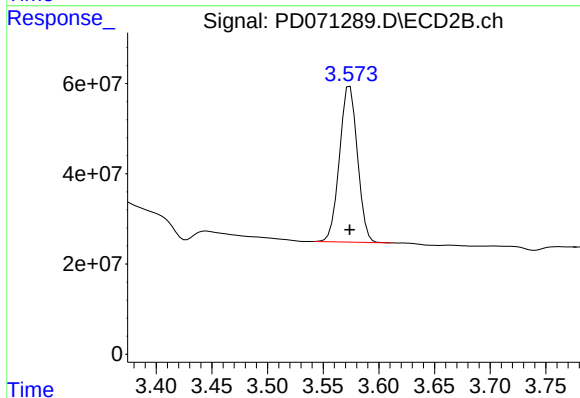




#1 Tetrachloro-m-xylene

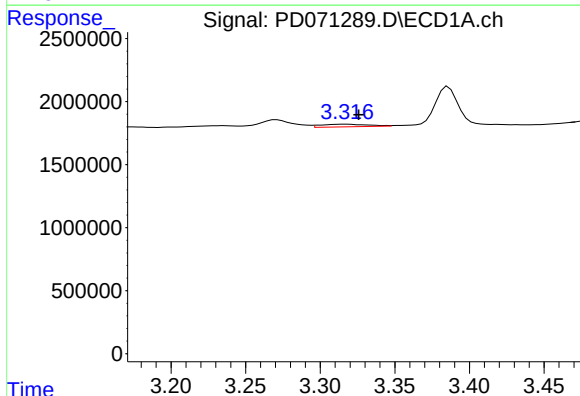
R.T.: 2.816 min
Delta R.T.: 0.001 min
Response: 33033852
Conc: 11.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



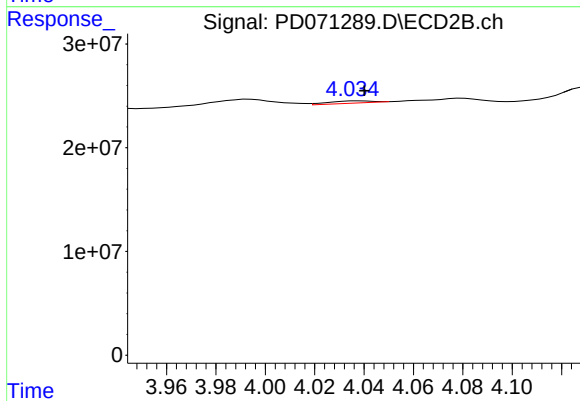
#1 Tetrachloro-m-xylene

R.T.: 3.574 min
Delta R.T.: 0.000 min
Response: 387650956
Conc: 13.77 ng/ml



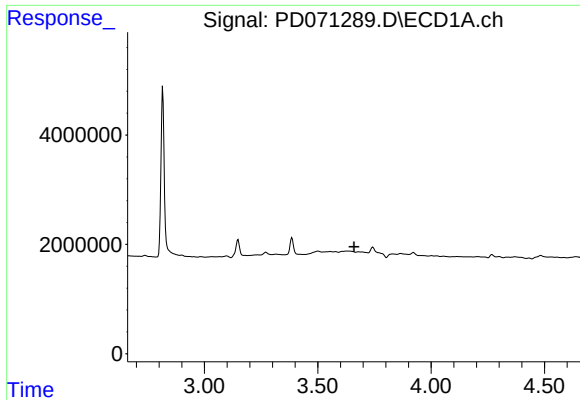
#2 alpha-BHC

R.T.: 3.317 min
Delta R.T.: -0.009 min
Response: 454260
Conc: 0.11 ng/ml



#2 alpha-BHC

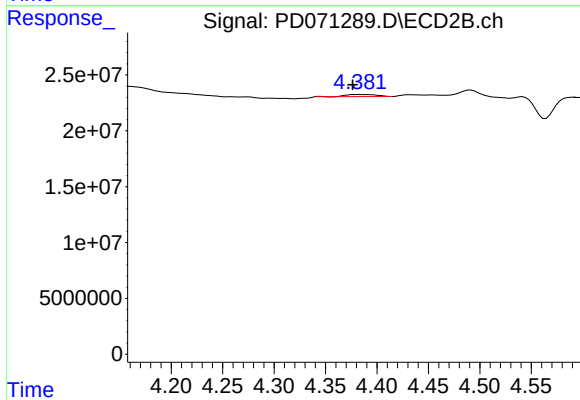
R.T.: 4.037 min
Delta R.T.: -0.003 min
Response: 2674038
Conc: 0.07 ng/ml



#3 gamma-BHC (Lindane)

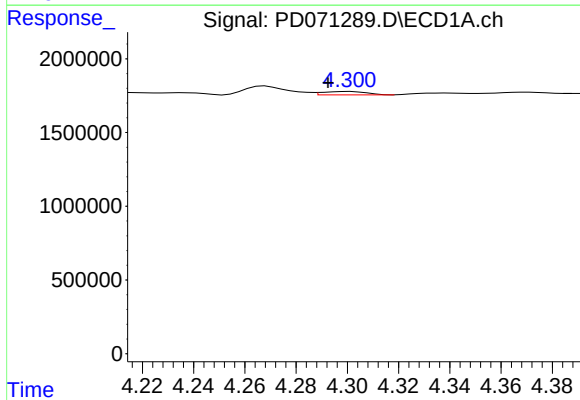
R.T.: 0.000 min
Exp R.T.: 3.660 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



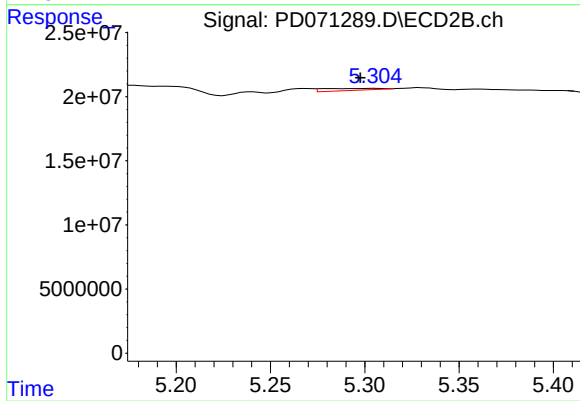
#3 gamma-BHC (Lindane)

R.T.: 4.383 min
Delta R.T.: 0.007 min
Response: 3695900
Conc: 0.12 ng/ml



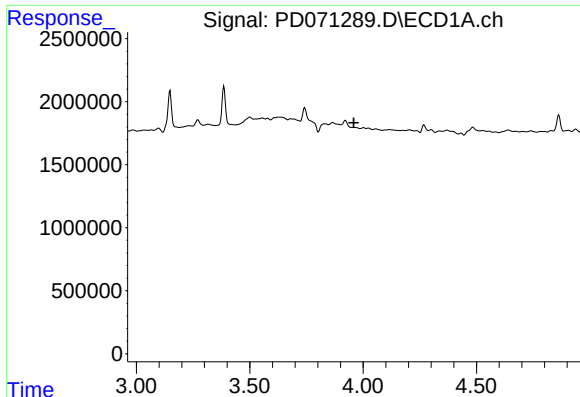
#5 Aldrin

R.T.: 4.301 min
Delta R.T.: 0.009 min
Response: 268522
Conc: 0.07 ng/ml



#5 Aldrin

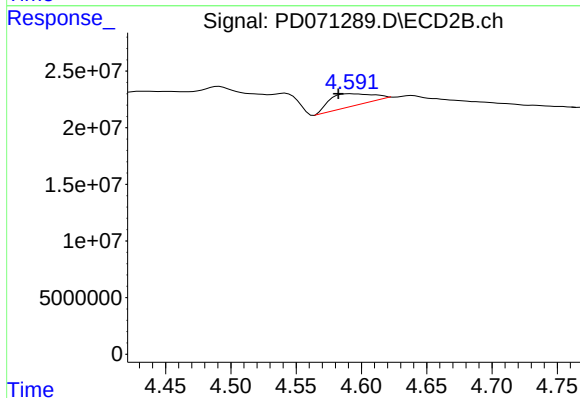
R.T.: 5.306 min
Delta R.T.: 0.008 min
Response: 3237506
Conc: 0.18 ng/ml



#6 beta-BHC

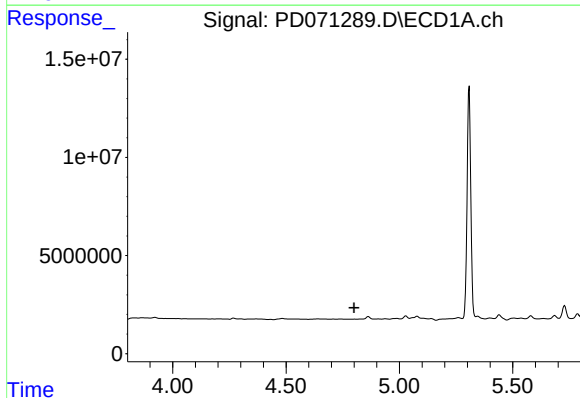
R.T.: 0.000 min
Exp R.T.: 3.958 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



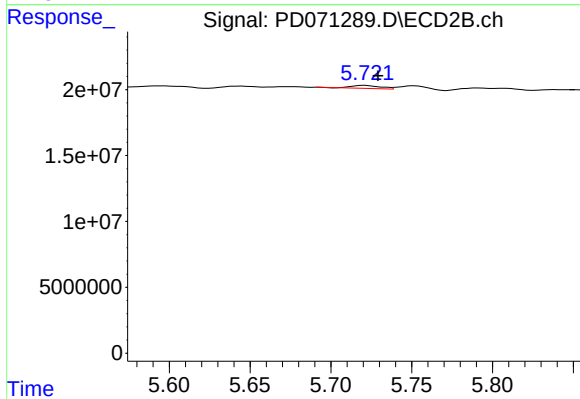
#6 beta-BHC

R.T.: 4.592 min
Delta R.T.: 0.010 min
Response: 24593340
Conc: 2.08 ng/ml



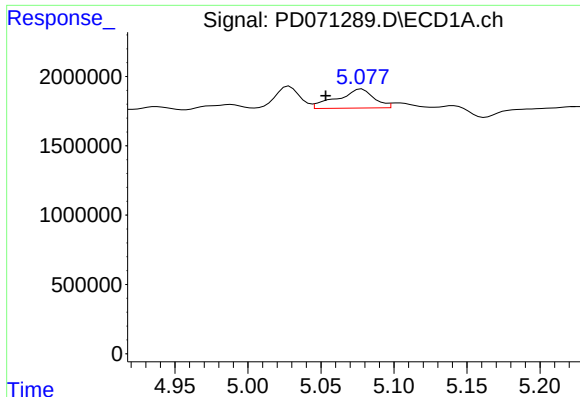
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 4.800 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

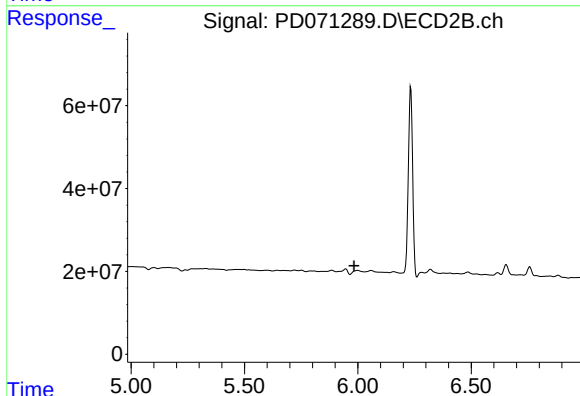
R.T.: 5.721 min
Delta R.T.: -0.008 min
Response: 2922595
Conc: 0.22 ng/ml



#10 gamma-Chlordane

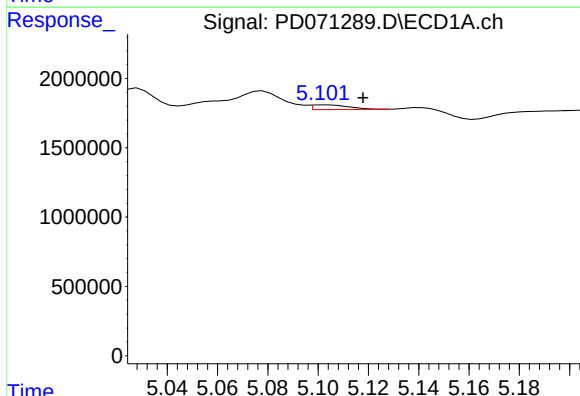
R.T.: 5.078 min
Delta R.T.: 0.025 min
Response: 2389678
Conc: 0.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



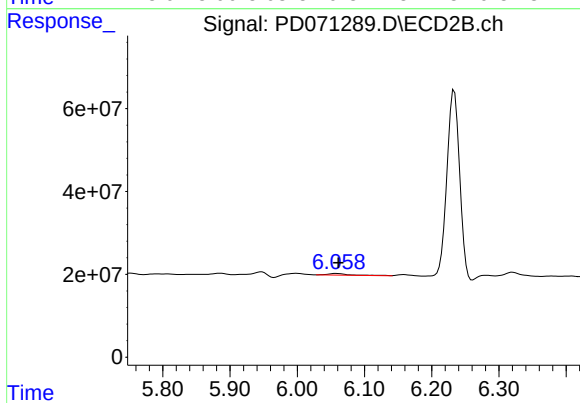
#10 gamma-Chlordane

R.T.: 5.999 min
Delta R.T.: 0.015 min
Response: -11240976
Conc: N.D.



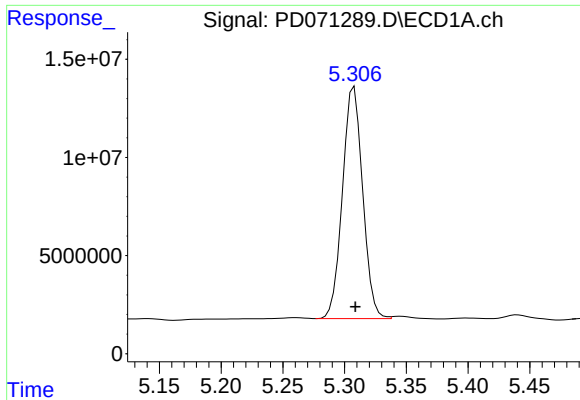
#11 alpha-Chlordane

R.T.: 5.103 min
Delta R.T.: -0.015 min
Response: 343266
Conc: 0.09 ng/ml



#11 alpha-Chlordane

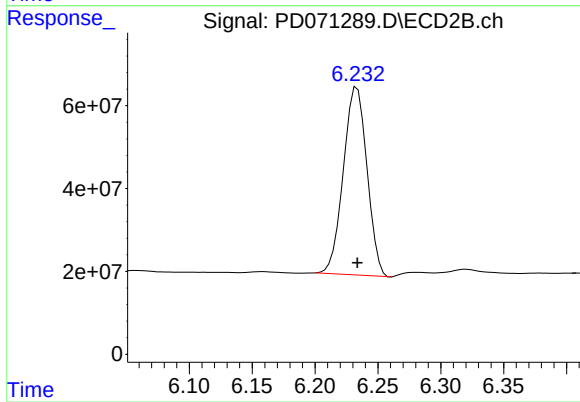
R.T.: 6.059 min
Delta R.T.: -0.003 min
Response: 8279330
Conc: 0.57 ng/ml



#12 4,4'-DDE

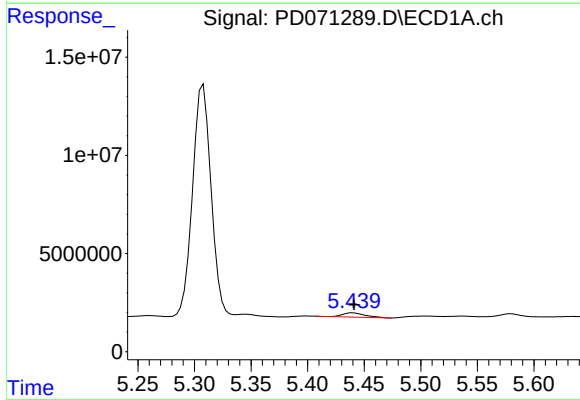
R.T.: 5.308 min
Delta R.T.: 0.000 min
Response: 134703547
Conc: 39.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



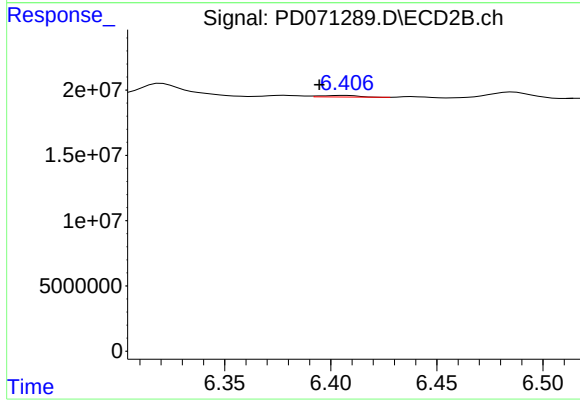
#12 4,4'-DDE

R.T.: 6.233 min
Delta R.T.: 0.000 min
Response: 594112599
Conc: 41.56 ng/ml



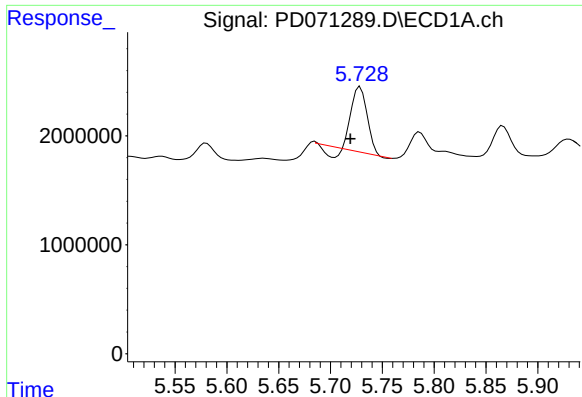
#13 Dieldrin

R.T.: 5.440 min
Delta R.T.: 0.000 min
Response: 2895997
Conc: 0.80 ng/ml



#13 Dieldrin

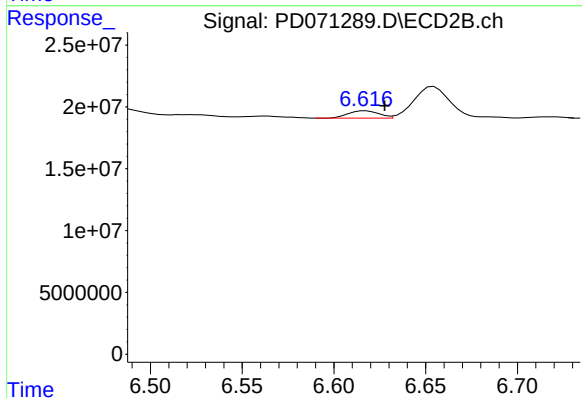
R.T.: 6.408 min
Delta R.T.: 0.013 min
Response: 1545458
Conc: 0.11 ng/ml



#14 Endrin

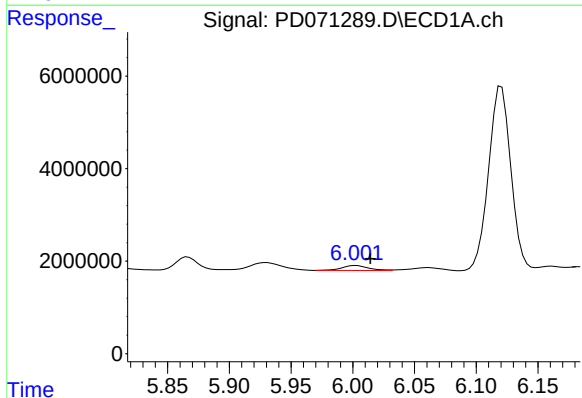
R.T.: 5.729 min
Delta R.T.: 0.010 min
Response: 5797219
Conc: 1.83 ng/ml

Instrument :
ECD_D
ClientSampleId :



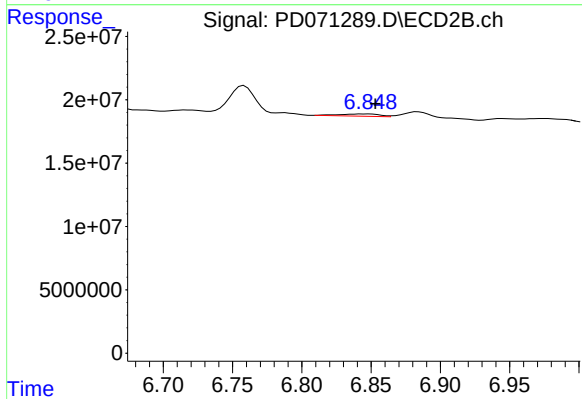
#14 Endrin

R.T.: 6.617 min
Delta R.T.: -0.010 min
Response: 6770554
Conc: 0.54 ng/ml



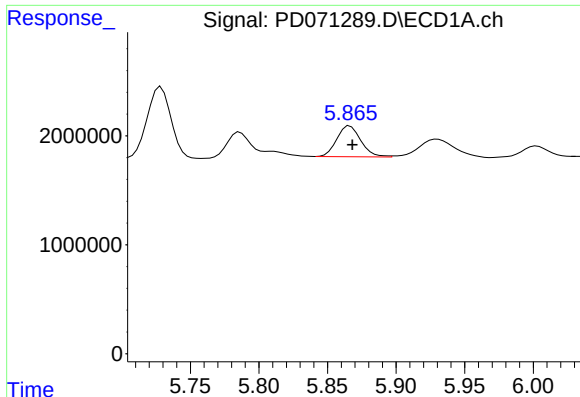
#15 Endosulfan II

R.T.: 6.003 min
Delta R.T.: -0.012 min
Response: 1590315
Conc: 0.53 ng/ml



#15 Endosulfan II

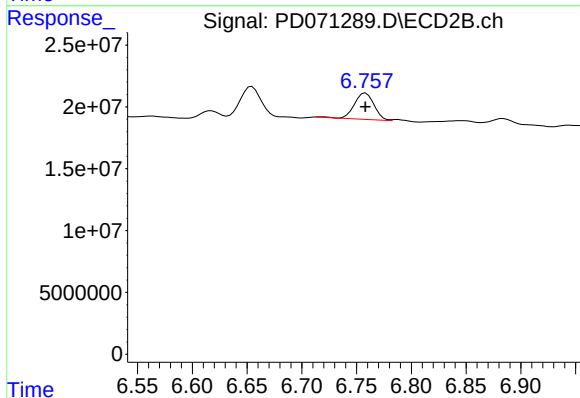
R.T.: 6.848 min
Delta R.T.: -0.005 min
Response: 3559104
Conc: 0.29 ng/ml



#16 4,4'-DDD

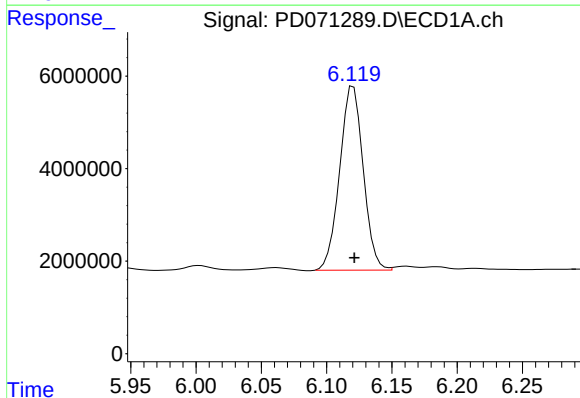
R.T.: 5.866 min
Delta R.T.: -0.002 min
Response: 3445921
Conc: 1.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



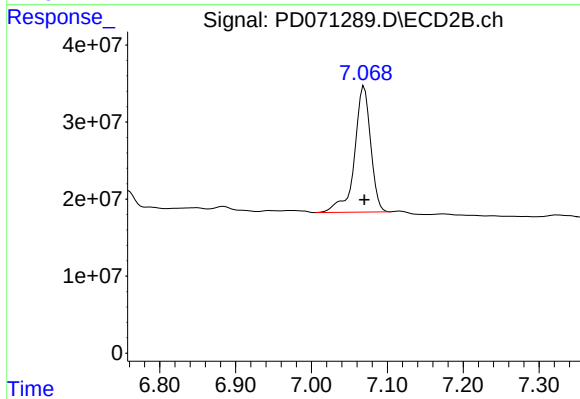
#16 4,4'-DDD

R.T.: 6.758 min
Delta R.T.: 0.000 min
Response: 26643969
Conc: 2.24 ng/ml



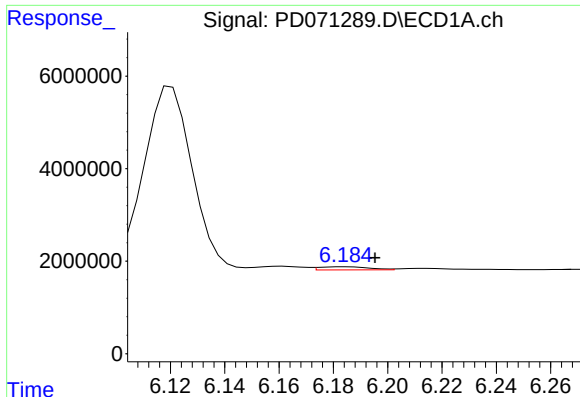
#17 4,4'-DDT

R.T.: 6.120 min
Delta R.T.: 0.000 min
Response: 49851063
Conc: 16.89 ng/ml



#17 4,4'-DDT

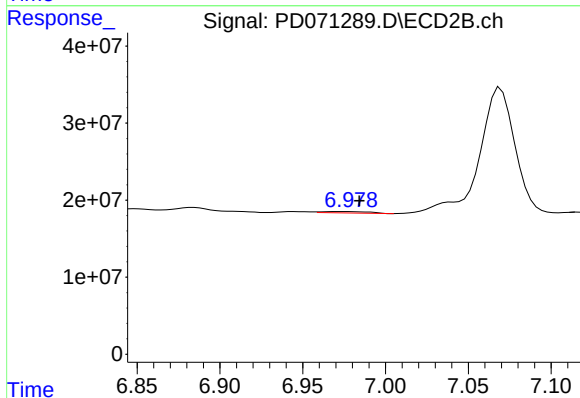
R.T.: 7.069 min
Delta R.T.: 0.000 min
Response: 241389345
Conc: 18.51 ng/ml



#18 Endrin aldehyde

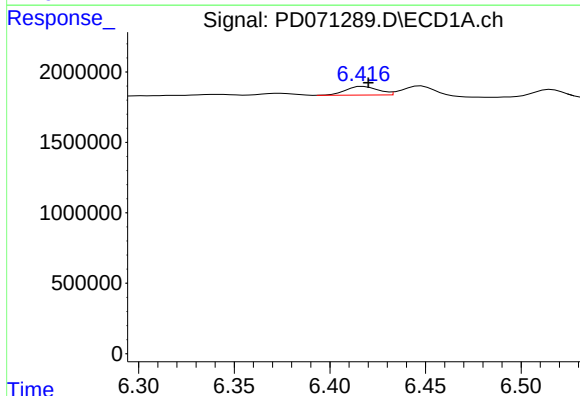
R.T.: 6.185 min
Delta R.T.: -0.010 min
Response: 885324
Conc: 0.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



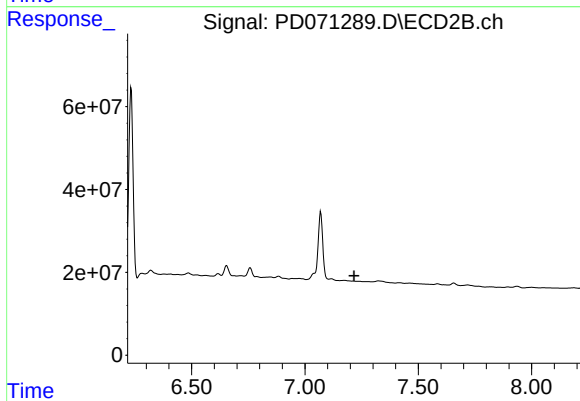
#18 Endrin aldehyde

R.T.: 6.976 min
Delta R.T.: -0.008 min
Response: 3561293
Conc: 0.37 ng/ml



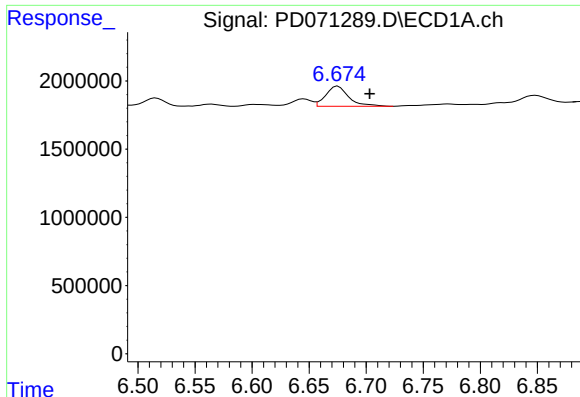
#19 Endosulfan Sulfate

R.T.: 6.418 min
Delta R.T.: -0.002 min
Response: 721788
Conc: 0.25 ng/ml



#19 Endosulfan Sulfate

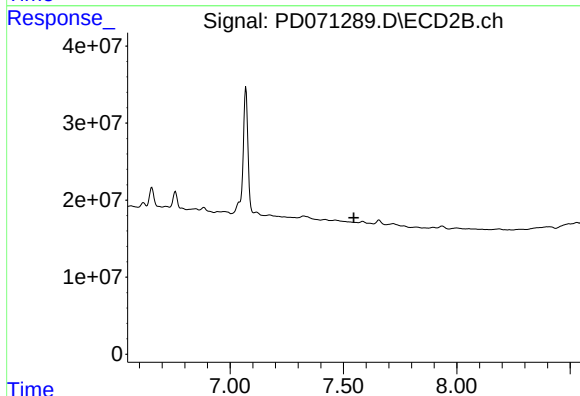
R.T.: 0.000 min
Exp R.T. : 7.217 min
Response: 0
Conc: N.D.



#20 Methoxychlor

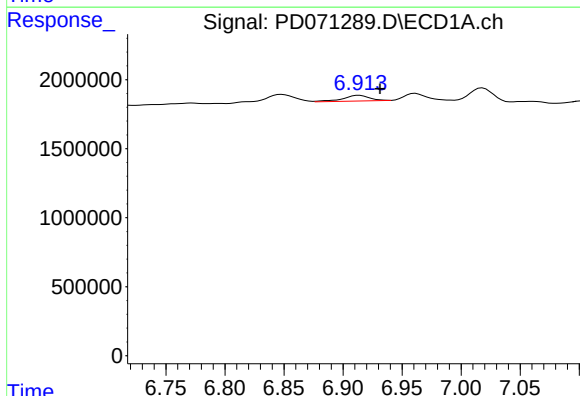
R.T.: 6.675 min
Delta R.T.: -0.028 min
Response: 2061136
Conc: 1.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



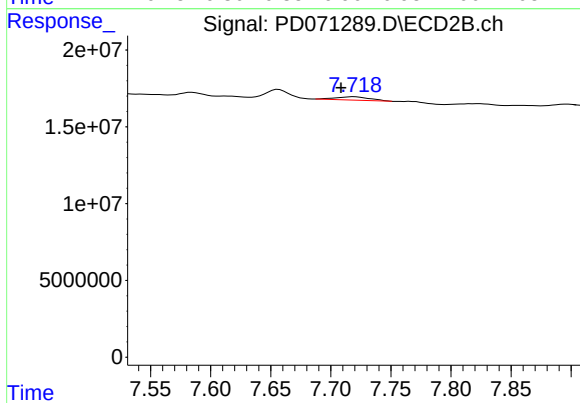
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.545 min
Response: 0
Conc: N.D.



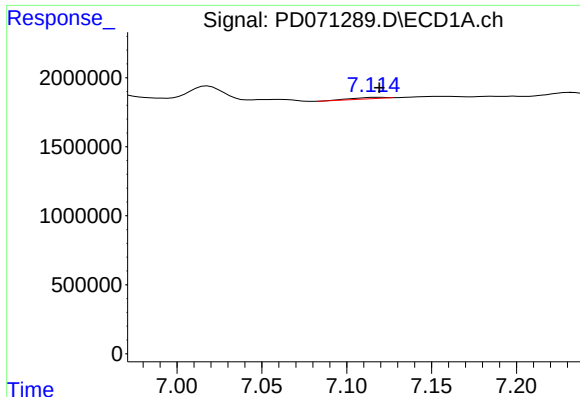
#21 Endrin ketone

R.T.: 6.914 min
Delta R.T.: -0.018 min
Response: 645560
Conc: 0.20 ng/ml



#21 Endrin ketone

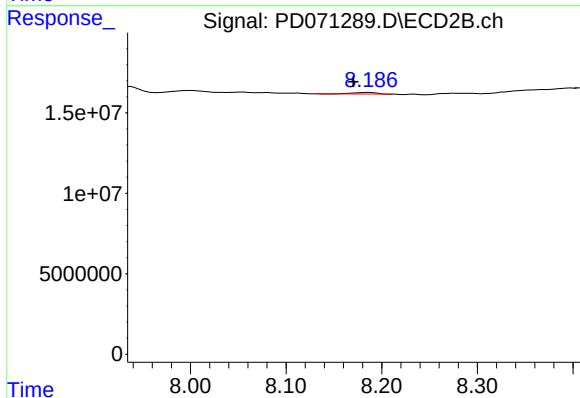
R.T.: 7.720 min
Delta R.T.: 0.011 min
Response: 3869668
Conc: 0.29 ng/ml



#22 Mirex

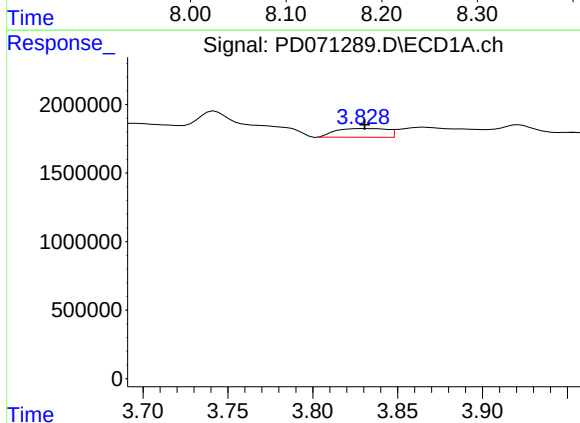
R.T.: 7.117 min
Delta R.T.: -0.002 min
Response: 119530
Conc: 0.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



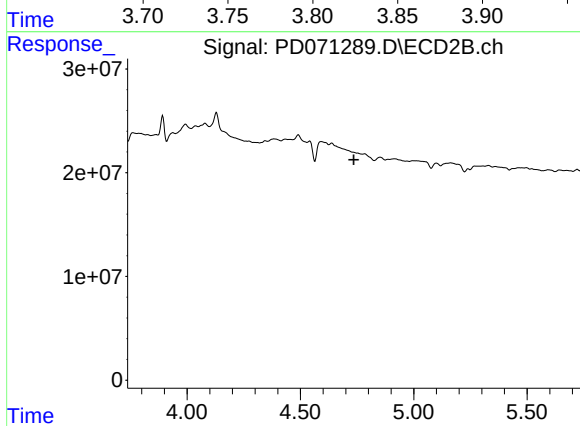
#22 Mirex

R.T.: 8.187 min
Delta R.T.: 0.017 min
Response: 1503000
Conc: 0.17 ng/ml



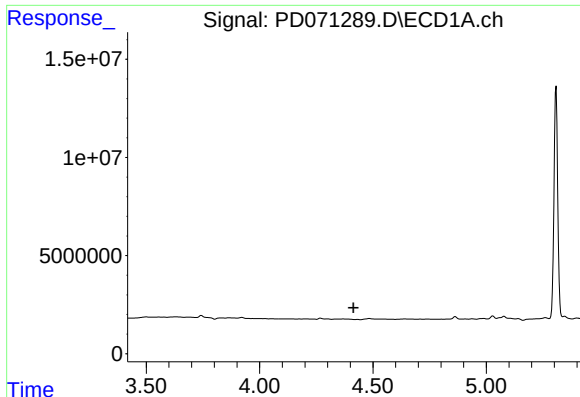
#23 Chlordane-1

R.T.: 3.830 min
Delta R.T.: 0.000 min
Response: 1339756
Conc: 12.48 ng/ml



#23 Chlordane-1

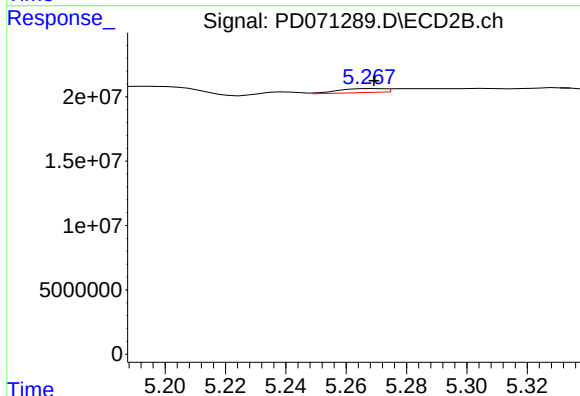
R.T.: 0.000 min
Exp R.T.: 4.736 min
Response: 0
Conc: N.D.



#24 Chlordane-2

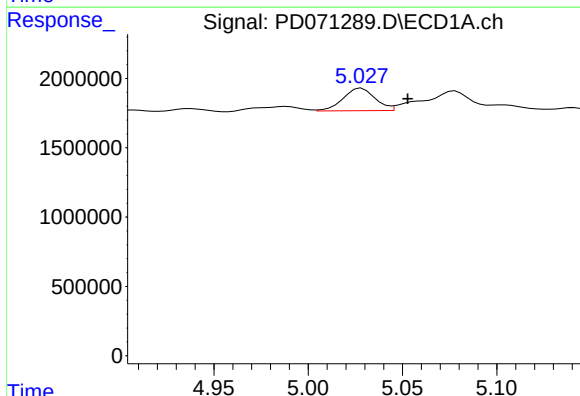
R.T.: 0.000 min
Exp R.T.: 4.415 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



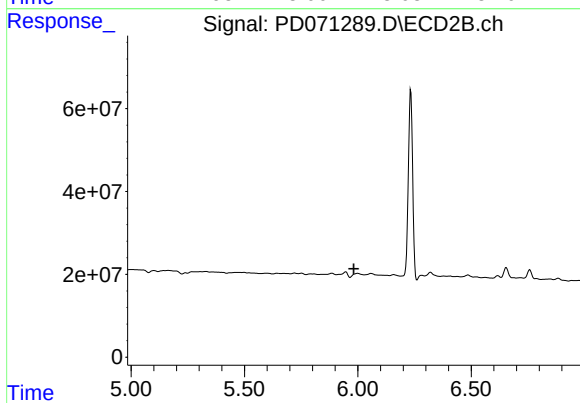
#24 Chlordane-2

R.T.: 5.268 min
Delta R.T.: 0.000 min
Response: 3243130
Conc: 5.41 ng/ml



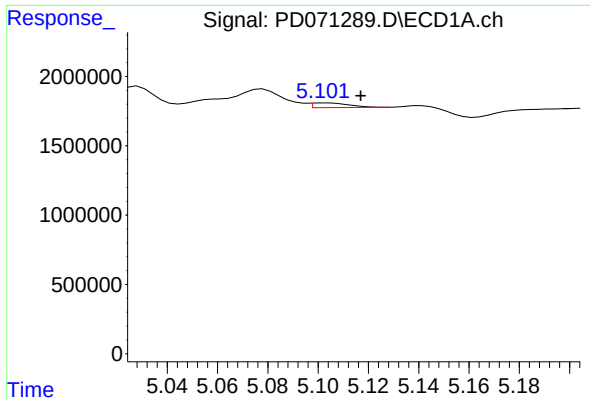
#25 Chlordane-3

R.T.: 5.028 min
Delta R.T.: -0.024 min
Response: 1916178
Conc: 5.61 ng/ml



#25 Chlordane-3

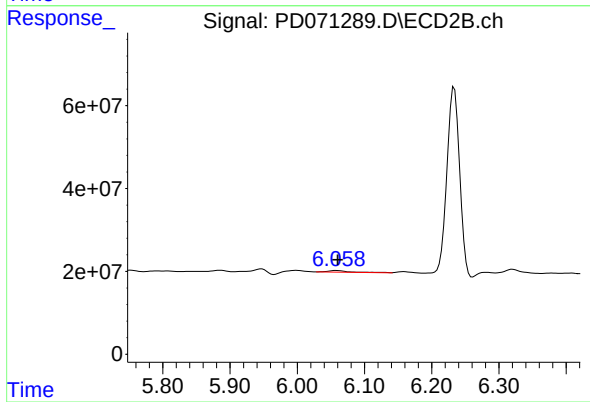
R.T.: 5.999 min
Delta R.T.: 0.017 min
Response: -11240976
Conc: N.D.



#26 Chlordane-4

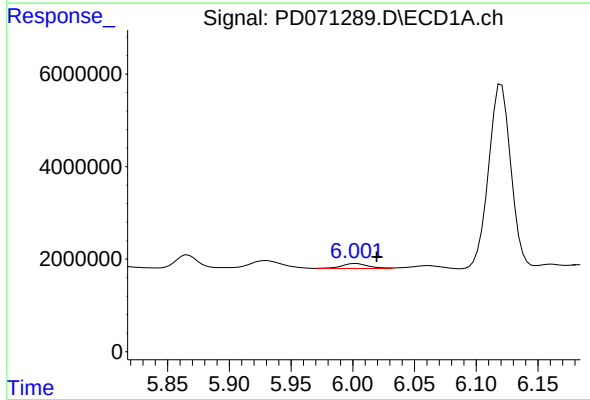
R.T.: 5.103 min
Delta R.T.: -0.014 min
Response: 343266
Conc: 1.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



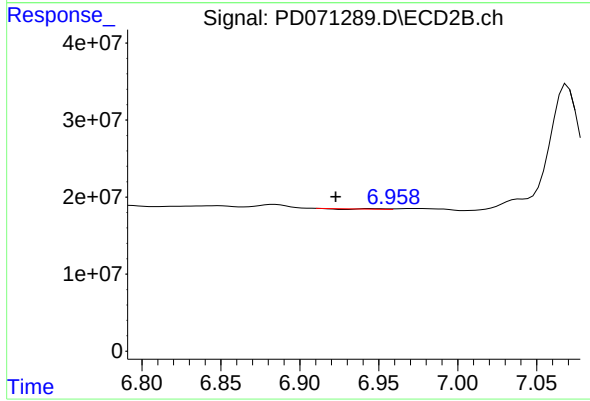
#26 Chlordane-4

R.T.: 6.059 min
Delta R.T.: -0.002 min
Response: 8279330
Conc: 3.80 ng/ml



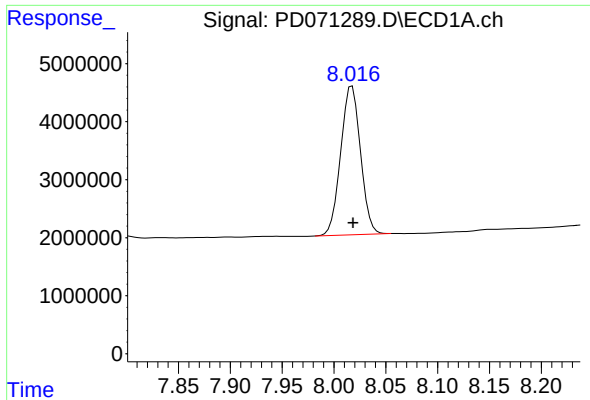
#27 Chlordane-5

R.T.: 6.003 min
Delta R.T.: -0.017 min
Response: 1590315
Conc: 13.15 ng/ml



#27 Chlordane-5

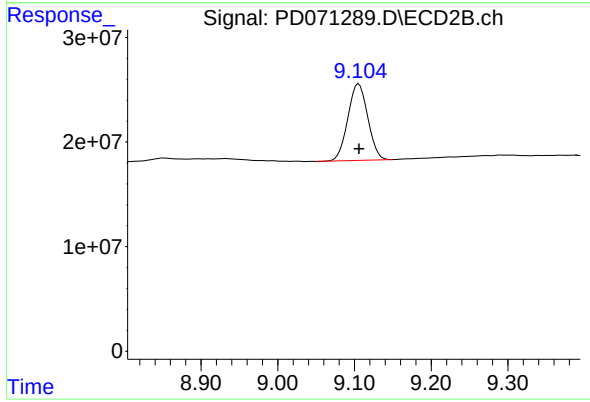
R.T.: 6.944 min
Delta R.T.: 0.021 min
Response: 627484
Conc: 1.39 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.017 min
Delta R.T.: 0.000 min
Response: 34073125
Conc: 12.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.106 min
Delta R.T.: 0.000 min
Response: 133342472
Conc: 12.88 ng/ml