

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042822\
 Data File : PD069291.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Apr 2022 12:55
 Operator : AR\AJ
 Sample : N2469-05
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 29 01:14:33 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041422CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 21 02:24:30 2022
 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

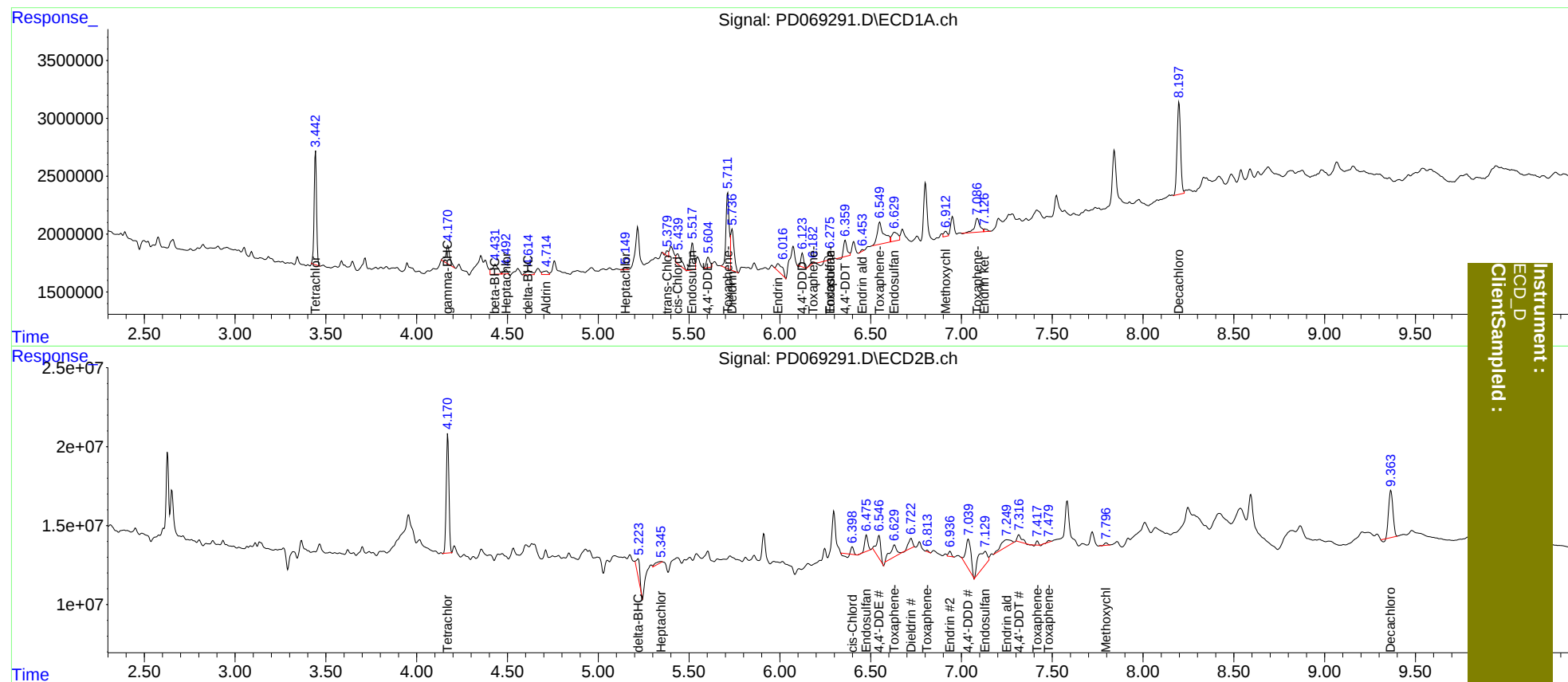
System Monitoring Compounds							
1)	SA Tetrachlo...	3.443	4.171	8965070	77293263	7.076	6.404
27)	SA Decachlor...	8.198	9.365	10608644	48342476	7.978	6.875
Target Compounds							
3)	MA gamma-BHC...	4.172	4.811f	2416542	219854	1.336	<MDL #
4)	MA Heptachlor	4.493f	5.344f	443246	3532424	0.261	0.233
5)	MB Aldrin	4.715	5.692	635144	-344634	0.399	N.D. #
6)	B beta-BHC	4.432	0.000	1921749	0	2.481	N.D. #
7)	B delta-BHC	4.616	5.219f	808069	15987369	0.506	1.362 #
9)	A Endosulfan I	5.519	6.477	3150933	12572076	2.159	1.058 #
10)	B trans-Chl...	5.380	0.000	348582	0	0.233	N.D. #
11)	B cis-Chlor...	5.437	6.399	1843179	2139220	1.235	0.172 #
12)	B 4,4'-DDE	5.606	6.546	1225790	23088716	0.914	2.122 #
13)	MA Dieldrin	5.737	6.723	4642905	10188090	2.983	0.845 #
14)	MA Endrin	5.990	6.937	1761209	3560237	1.259	0.366 #
15)	B Endosulfa...	6.277	7.132	754702	35857287	0.586	3.741 #
16)	A 4,4'-DDD	6.124	7.038	1142517	37090334	0.937	3.961 #
17)	MA 4,4'-DDT	6.360	7.316	1677113	7167297	1.367	0.796 #
18)	B Endrin al...	6.455	7.250	103444	16889504	0.104	2.364 #
19)	B Endosulfa...	6.632	7.482	1776873	604984	1.418	<MDL #
20)	A Methoxychlor	6.914	7.797	588947	1887445	0.868	0.458 #
21)	B Endrin ke...	7.129	0.000	310622	0	0.215	N.D. #
22)	Toxaphene-1	5.713	6.631	8110745	20460275	863.730	433.738 #
23)	Toxaphene-2	6.183	6.812	221471	879676	22.230	8.317 #
24)	Toxaphene-3	6.277	7.418f	754702	1937643	31.843	7.983 #
25)	Toxaphene-4	6.550	7.482	4777276	604984	189.479	4.132 #
26)	Toxaphene-5	7.087f	0.000	2452356	0	90.425	N.D. #

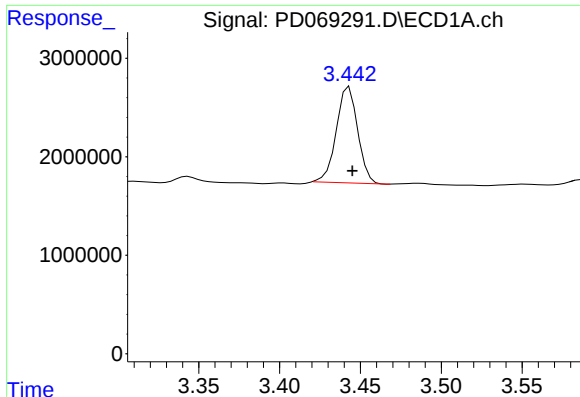
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042822\
Data File : PD069291.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Apr 2022 12:55
Operator : AR\AJ
Sample : N2469-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 29 01:14:33 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041422CLP.M
Quant Title : GC Extractables
QLast Update : Thu Apr 21 02:24:30 2022
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

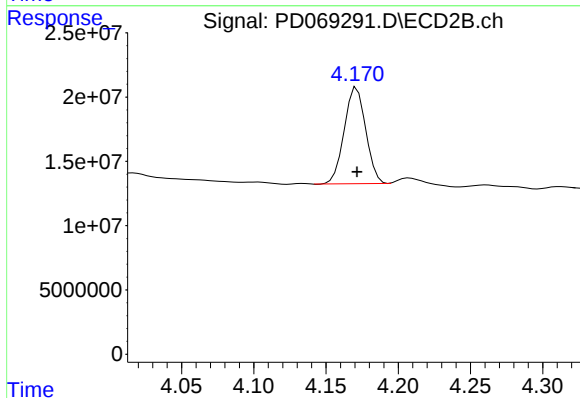




#1 Tetrachloro-m-xylene

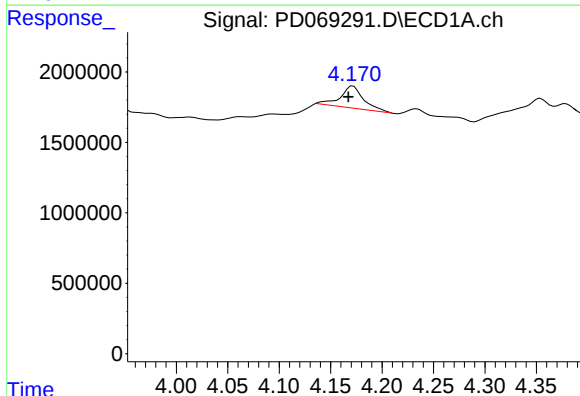
R.T.: 3.443 min
Delta R.T.: -0.002 min
Response: 8965070
Conc: 7.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



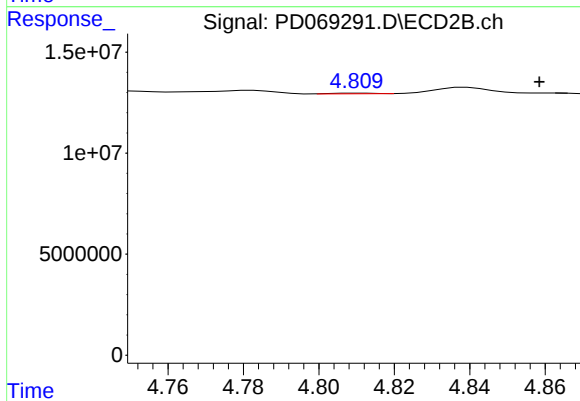
#1 Tetrachloro-m-xylene

R.T.: 4.171 min
Delta R.T.: 0.000 min
Response: 77293263
Conc: 6.40 ng/ml



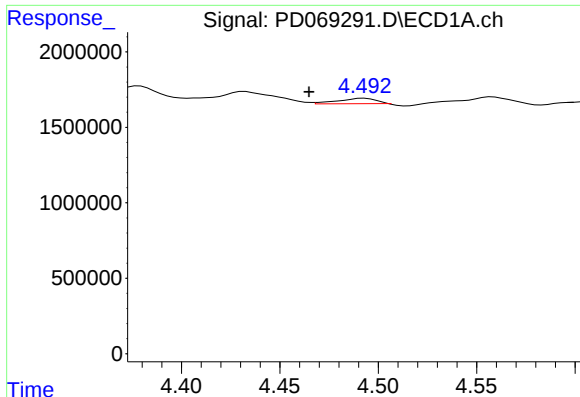
#3 gamma-BHC (Lindane)

R.T.: 4.172 min
Delta R.T.: 0.004 min
Response: 2416542
Conc: 1.34 ng/ml



#3 gamma-BHC (Lindane)

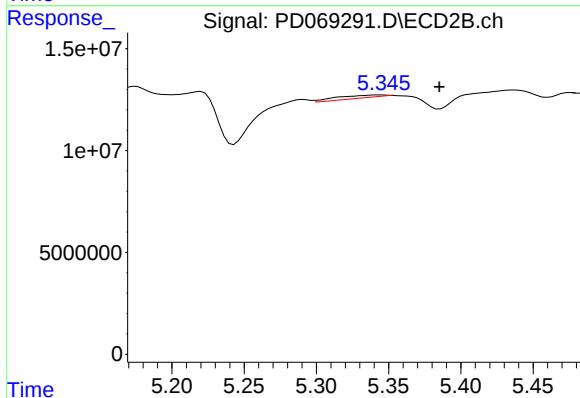
R.T.: 4.811 min
Delta R.T.: -0.048 min
Response: 219854
Conc: N.D.



#4 Heptachlor

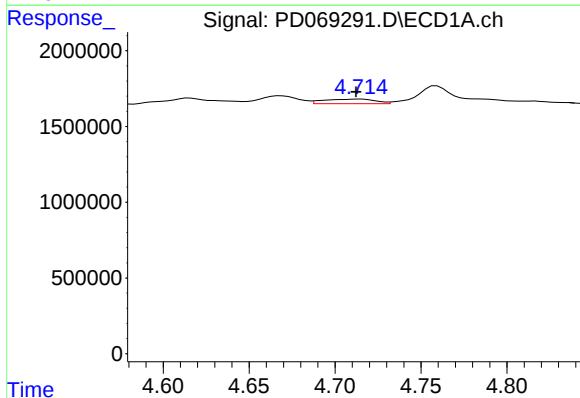
R.T.: 4.493 min
Delta R.T.: 0.028 min
Response: 443246
Conc: 0.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



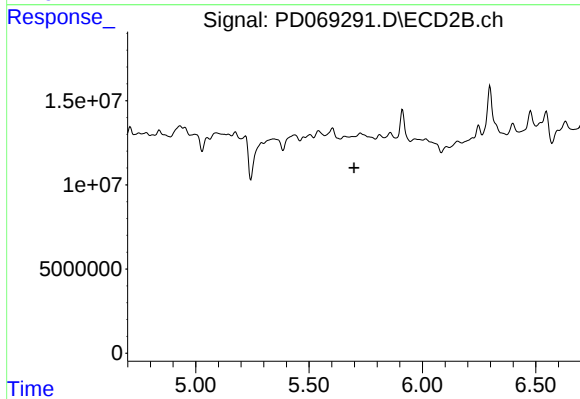
#4 Heptachlor

R.T.: 5.344 min
Delta R.T.: -0.041 min
Response: 3532424
Conc: 0.23 ng/ml



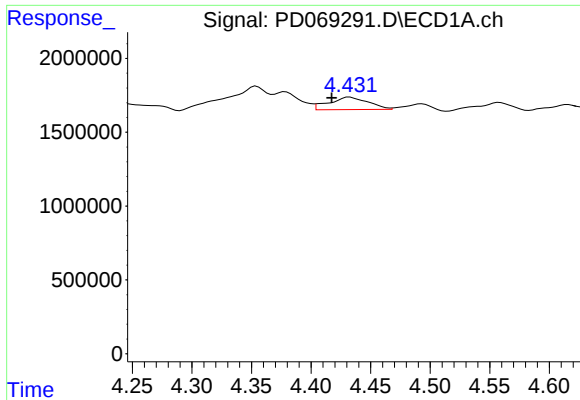
#5 Aldrin

R.T.: 4.715 min
Delta R.T.: 0.003 min
Response: 635144
Conc: 0.40 ng/ml



#5 Aldrin

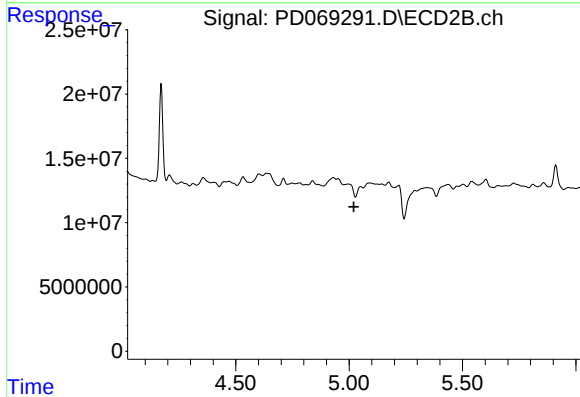
R.T.: 5.692 min
Delta R.T.: -0.007 min
Response: -344634
Conc: N.D.



#6 beta-BHC

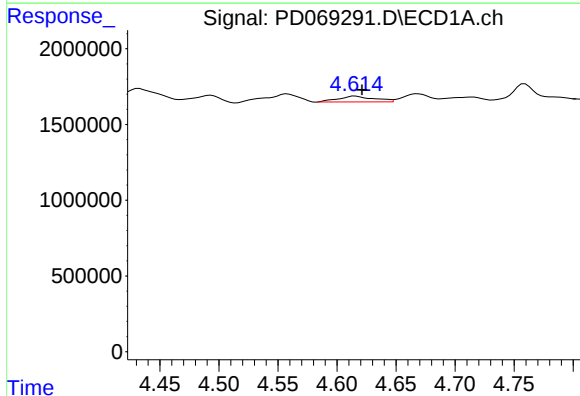
R.T.: 4.432 min
Delta R.T.: 0.015 min
Response: 1921749
Conc: 2.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



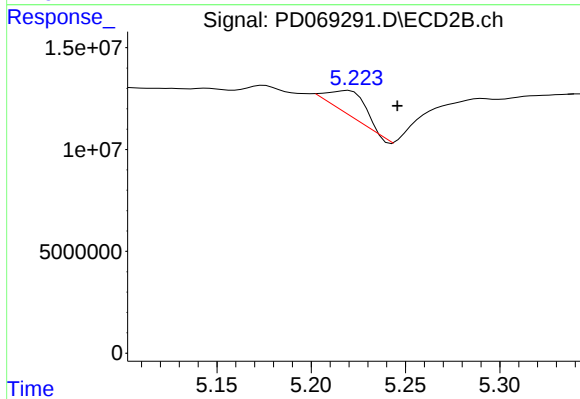
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 5.021 min
Response: 0
Conc: N.D.



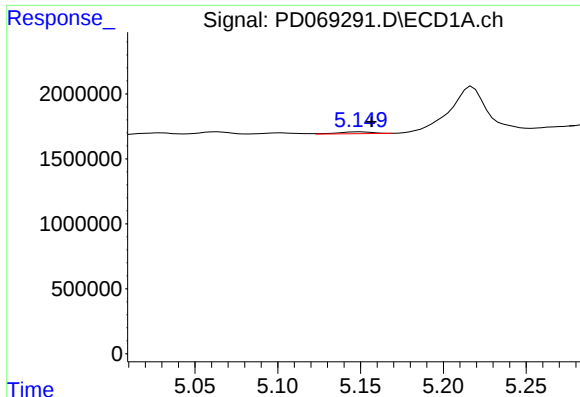
#7 delta-BHC

R.T.: 4.616 min
Delta R.T.: -0.006 min
Response: 808069
Conc: 0.51 ng/ml



#7 delta-BHC

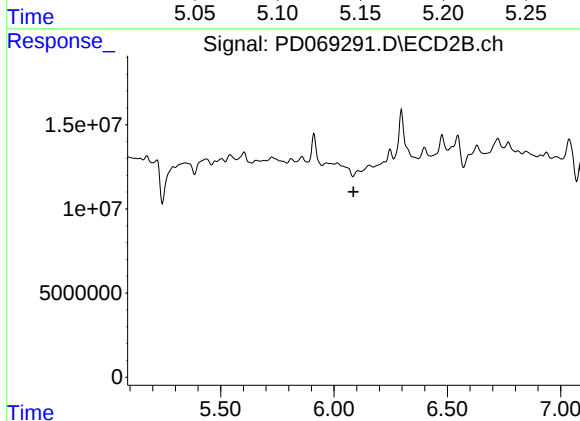
R.T.: 5.219 min
Delta R.T.: -0.027 min
Response: 15987369
Conc: 1.36 ng/ml



#8 Heptachlor epoxide

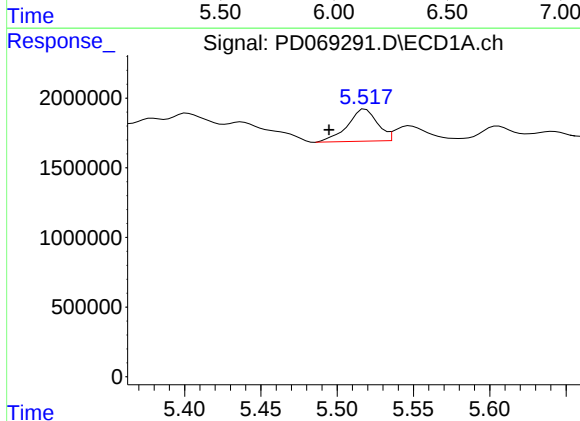
R.T.: 5.150 min
Delta R.T.: -0.007 min
Response: 203525
Conc: 0.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



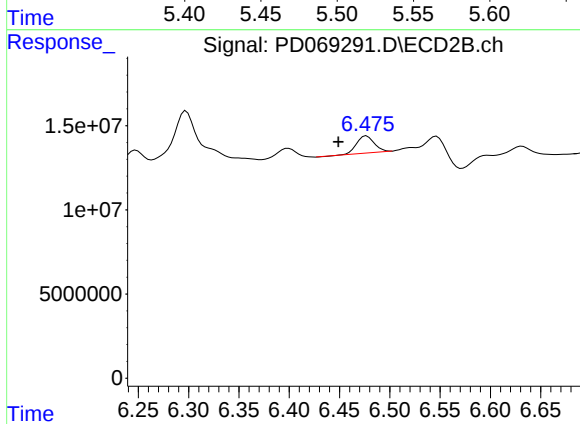
#8 Heptachlor epoxide

R.T.: 6.106 min
Delta R.T.: 0.020 min
Response: -5112779
Conc: N.D.



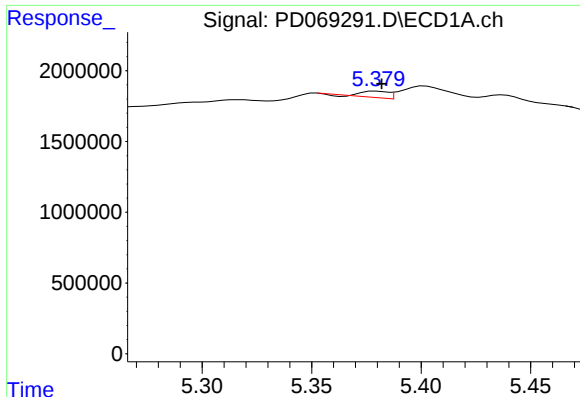
#9 Endosulfan I

R.T.: 5.519 min
Delta R.T.: 0.024 min
Response: 3150933
Conc: 2.16 ng/ml



#9 Endosulfan I

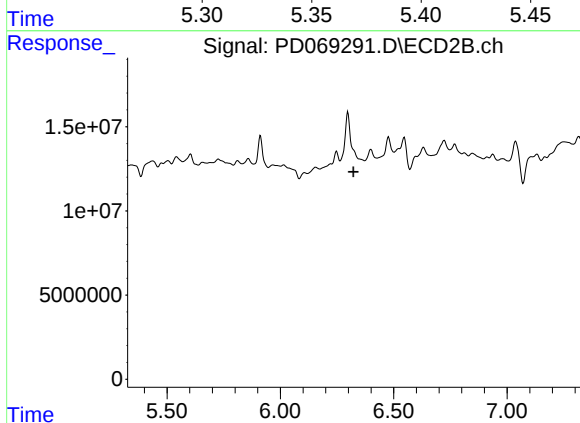
R.T.: 6.477 min
Delta R.T.: 0.028 min
Response: 12572076
Conc: 1.06 ng/ml



#10 trans-Chlordane

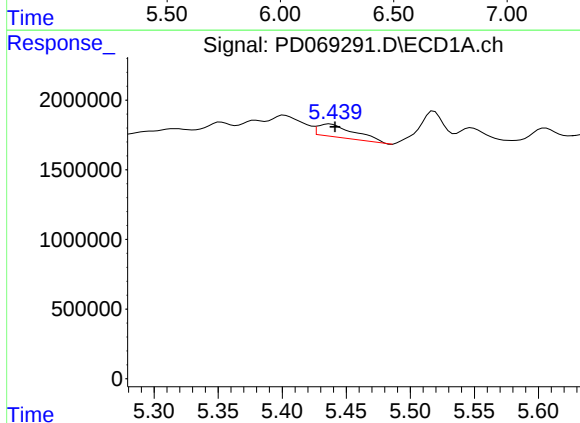
R.T.: 5.380 min
Delta R.T.: -0.003 min
Response: 348582
Conc: 0.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



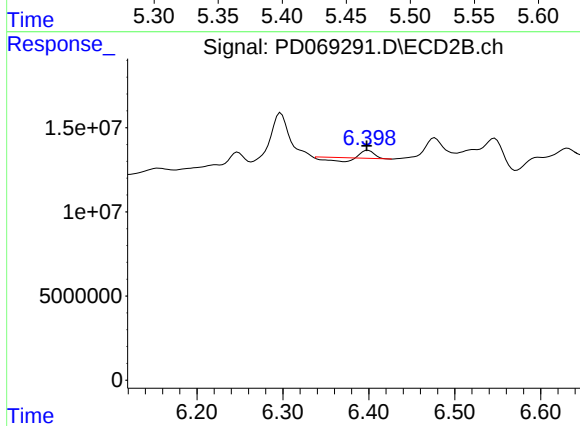
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.323 min
Response: 0
Conc: N.D.



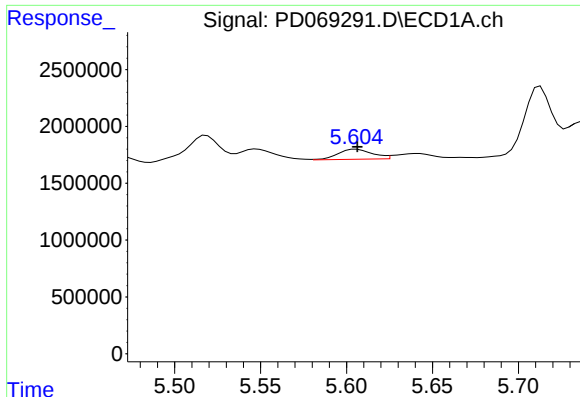
#11 cis-Chlordane

R.T.: 5.437 min
Delta R.T.: -0.004 min
Response: 1843179
Conc: 1.23 ng/ml



#11 cis-Chlordane

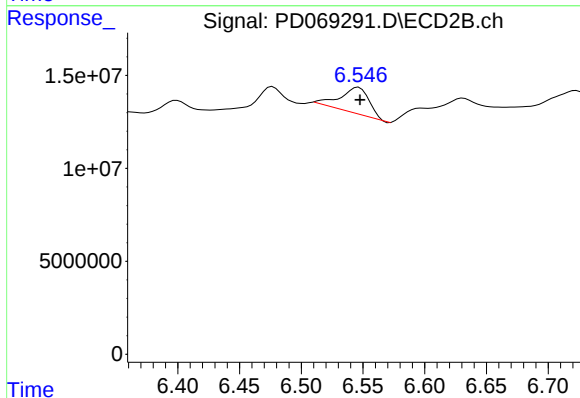
R.T.: 6.399 min
Delta R.T.: 0.002 min
Response: 2139220
Conc: 0.17 ng/ml



#12 4,4'-DDE

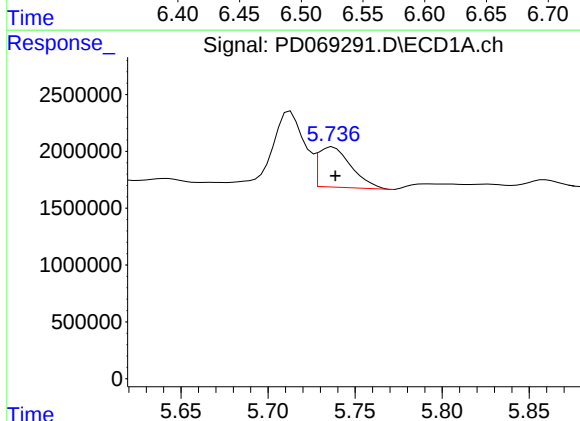
R.T.: 5.606 min
Delta R.T.: 0.000 min
Response: 1225790
Conc: 0.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



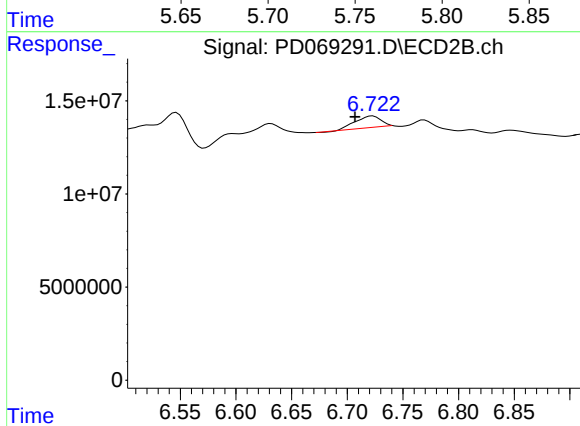
#12 4,4'-DDE

R.T.: 6.546 min
Delta R.T.: -0.001 min
Response: 23088716
Conc: 2.12 ng/ml



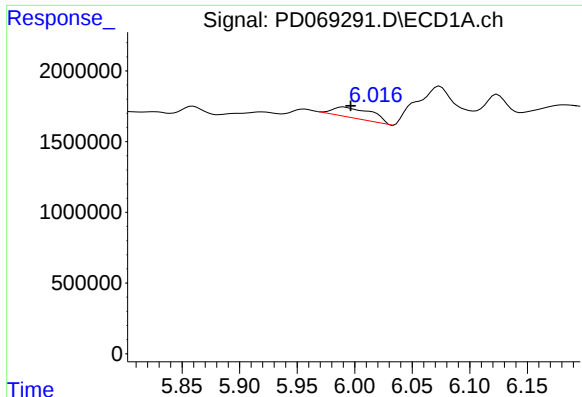
#13 Dieldrin

R.T.: 5.737 min
Delta R.T.: -0.002 min
Response: 4642905
Conc: 2.98 ng/ml



#13 Dieldrin

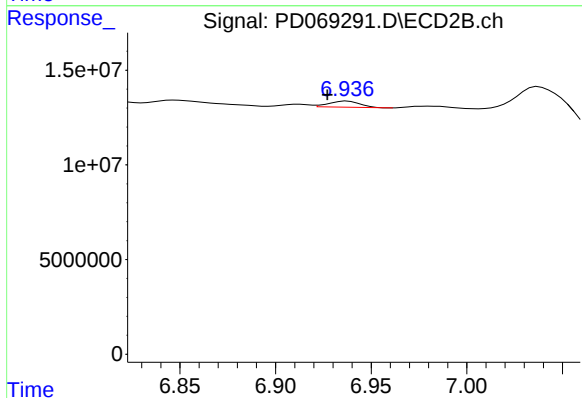
R.T.: 6.723 min
Delta R.T.: 0.016 min
Response: 10188090
Conc: 0.84 ng/ml



#14 Endrin

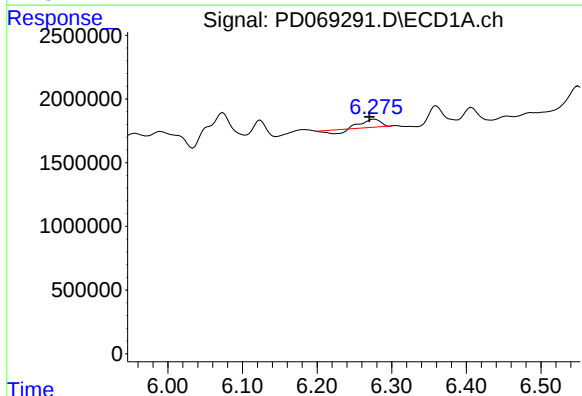
R.T.: 5.990 min
Delta R.T.: -0.006 min
Response: 1761209
Conc: 1.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



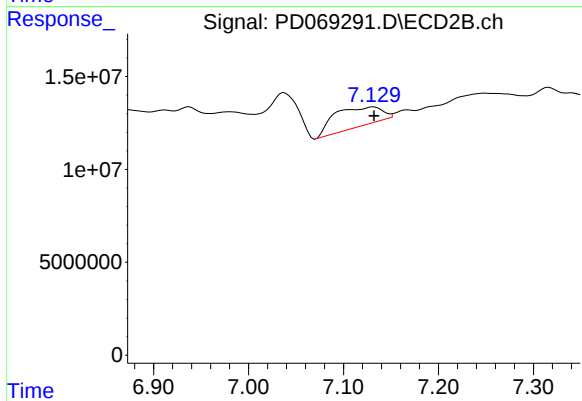
#14 Endrin

R.T.: 6.937 min
Delta R.T.: 0.010 min
Response: 3560237
Conc: 0.37 ng/ml



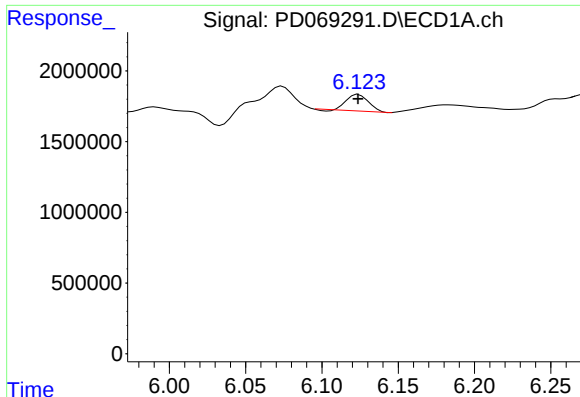
#15 Endosulfan II

R.T.: 6.277 min
Delta R.T.: 0.007 min
Response: 754702
Conc: 0.59 ng/ml



#15 Endosulfan II

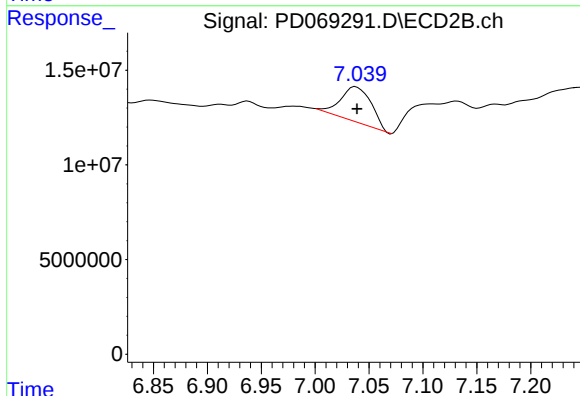
R.T.: 7.132 min
Delta R.T.: 0.000 min
Response: 35857287
Conc: 3.74 ng/ml



#16 4,4'-DDD

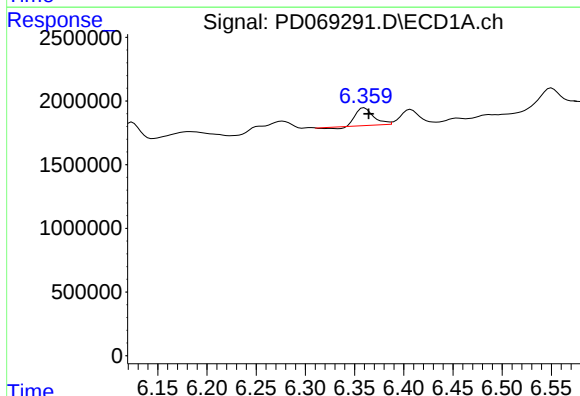
R.T.: 6.124 min
Delta R.T.: 0.000 min
Response: 1142517
Conc: 0.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



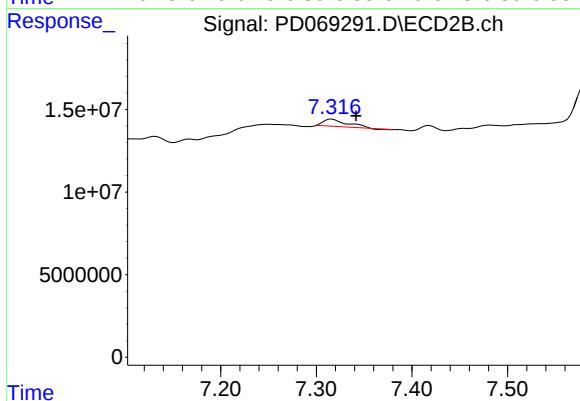
#16 4,4'-DDD

R.T.: 7.038 min
Delta R.T.: -0.001 min
Response: 37090334
Conc: 3.96 ng/ml



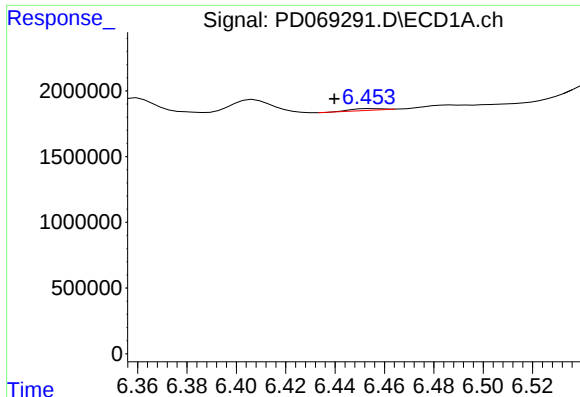
#17 4,4'-DDT

R.T.: 6.360 min
Delta R.T.: -0.004 min
Response: 1677113
Conc: 1.37 ng/ml



#17 4,4'-DDT

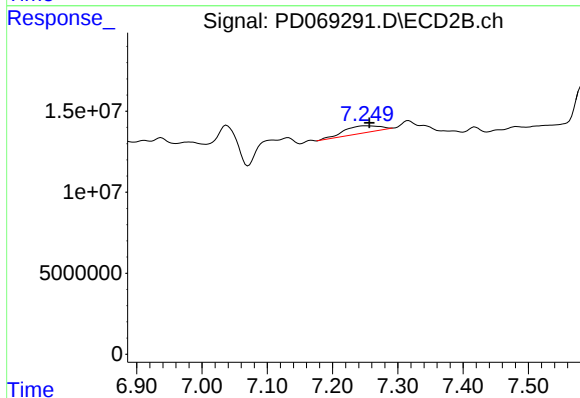
R.T.: 7.316 min
Delta R.T.: -0.025 min
Response: 7167297
Conc: 0.80 ng/ml



#18 Endrin aldehyde

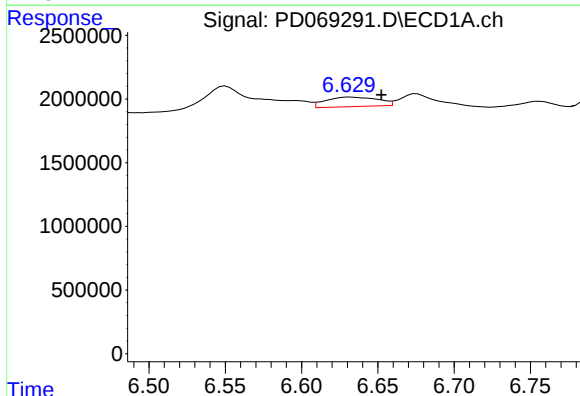
R.T.: 6.455 min
Delta R.T.: 0.015 min
Response: 103444
Conc: 0.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



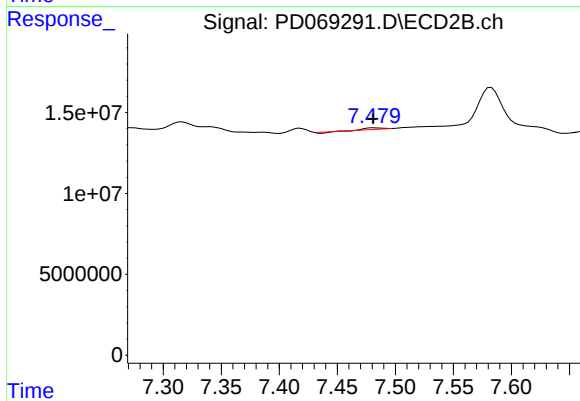
#18 Endrin aldehyde

R.T.: 7.250 min
Delta R.T.: -0.006 min
Response: 16889504
Conc: 2.36 ng/ml



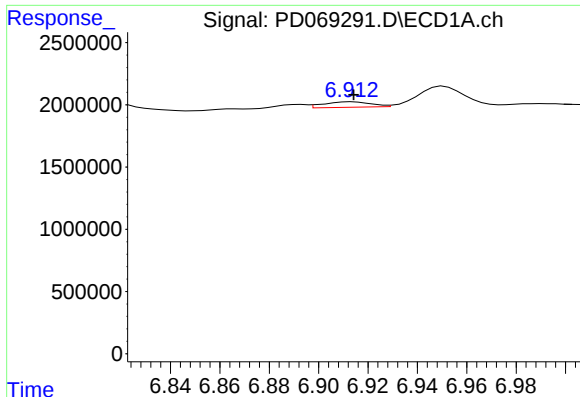
#19 Endosulfan Sulfate

R.T.: 6.632 min
Delta R.T.: -0.021 min
Response: 1776873
Conc: 1.42 ng/ml



#19 Endosulfan Sulfate

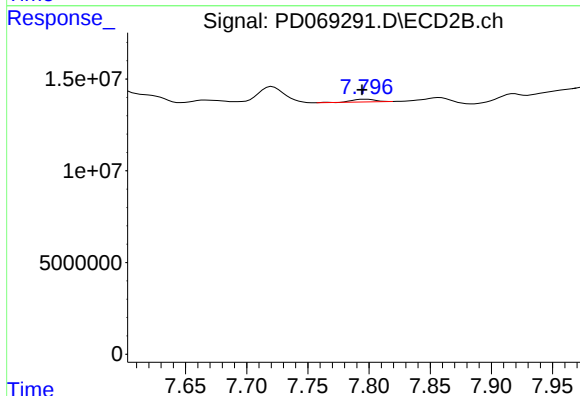
R.T.: 7.482 min
Delta R.T.: 0.001 min
Response: 604984
Conc: N.D.



#20 Methoxychlor

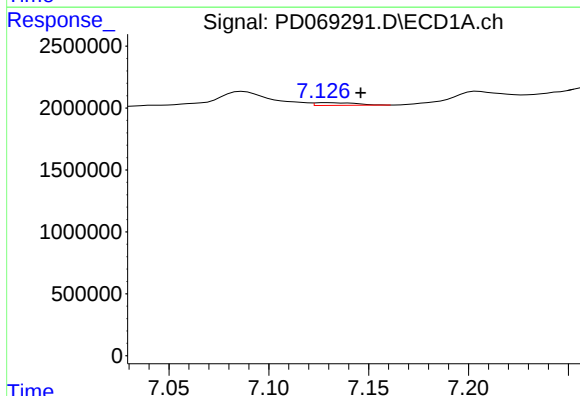
R.T.: 6.914 min
Delta R.T.: 0.000 min
Response: 588947
Conc: 0.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



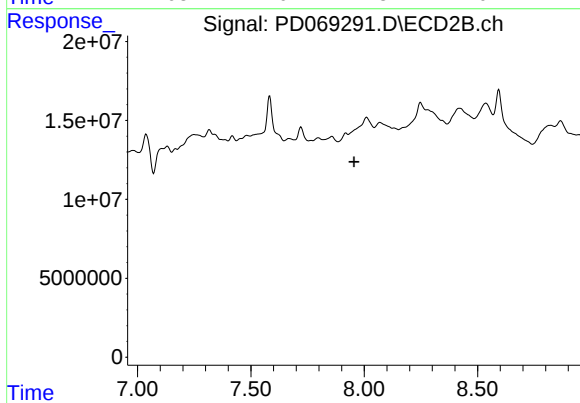
#20 Methoxychlor

R.T.: 7.797 min
Delta R.T.: 0.003 min
Response: 1887445
Conc: 0.46 ng/ml



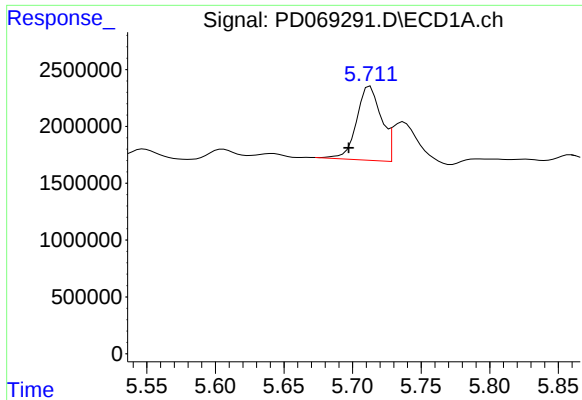
#21 Endrin ketone

R.T.: 7.129 min
Delta R.T.: -0.017 min
Response: 310622
Conc: 0.22 ng/ml



#21 Endrin ketone

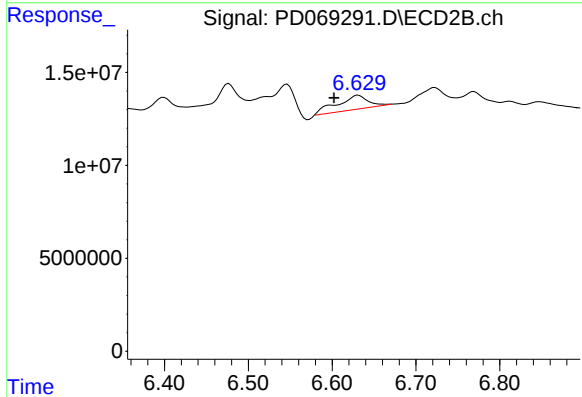
R.T.: 0.000 min
Exp R.T. : 7.956 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

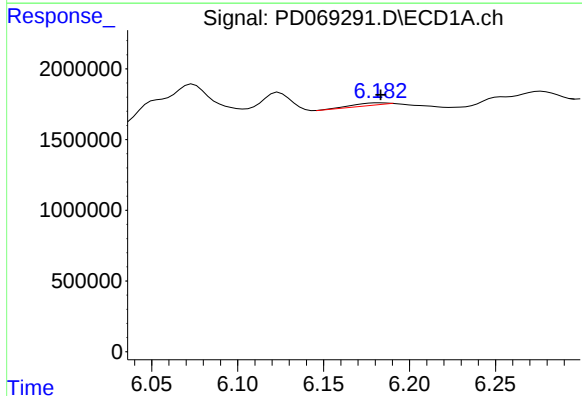
R.T.: 5.713 min
Delta R.T.: 0.016 min
Response: 8110745
Conc: 863.73 ng/ml

Instrument :
ECD_D
ClientSampleId :



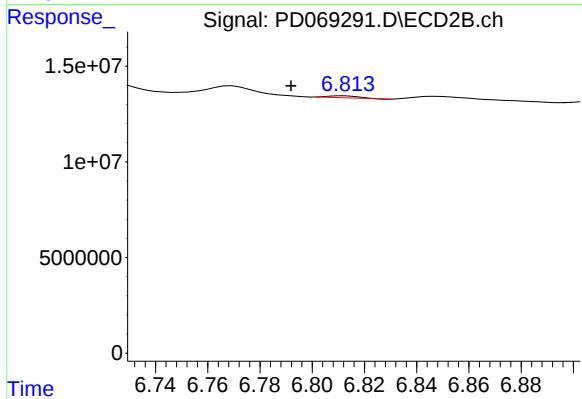
#22 Toxaphene-1

R.T.: 6.631 min
Delta R.T.: 0.029 min
Response: 20460275
Conc: 433.74 ng/ml



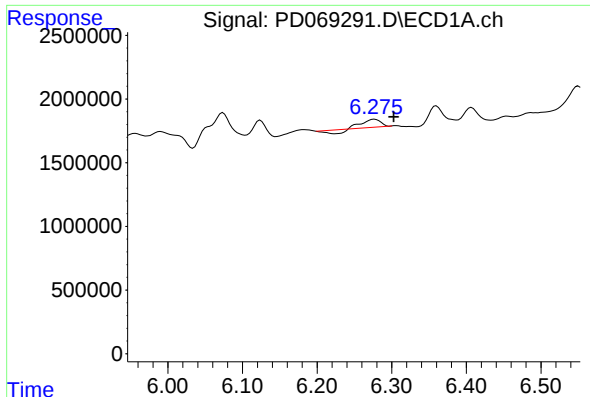
#23 Toxaphene-2

R.T.: 6.183 min
Delta R.T.: 0.000 min
Response: 221471
Conc: 22.23 ng/ml



#23 Toxaphene-2

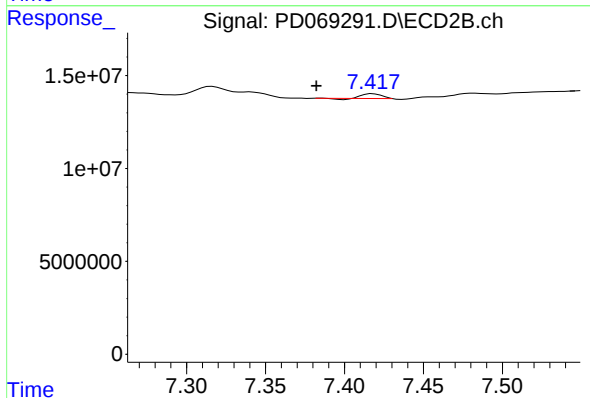
R.T.: 6.812 min
Delta R.T.: 0.020 min
Response: 879676
Conc: 8.32 ng/ml



#24 Toxaphene-3

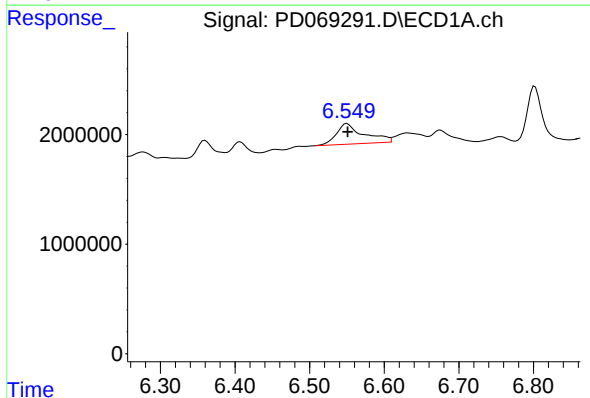
R.T.: 6.277 min
Delta R.T.: -0.026 min
Response: 754702
Conc: 31.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



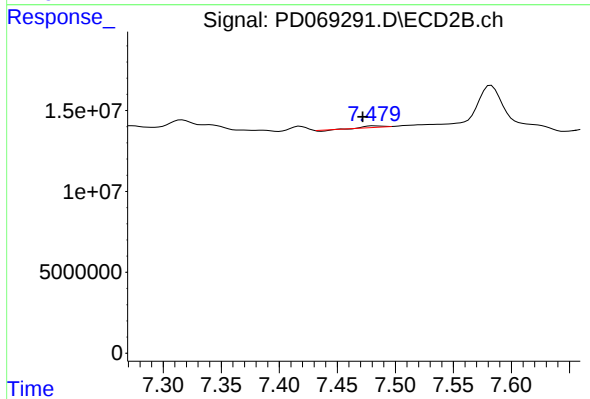
#24 Toxaphene-3

R.T.: 7.418 min
Delta R.T.: 0.036 min
Response: 1937643
Conc: 7.98 ng/ml



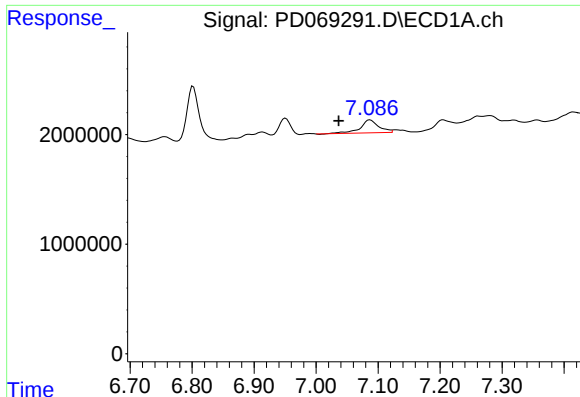
#25 Toxaphene-4

R.T.: 6.550 min
Delta R.T.: 0.000 min
Response: 4777276
Conc: 189.48 ng/ml



#25 Toxaphene-4

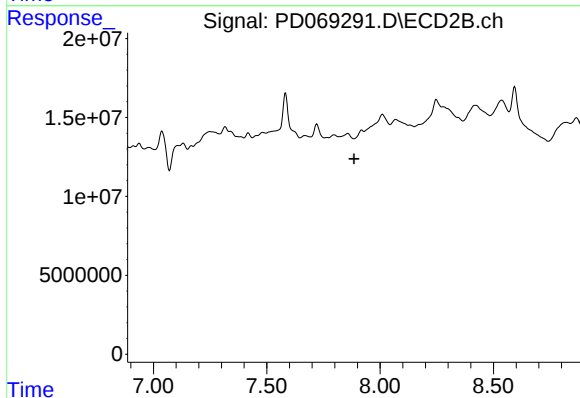
R.T.: 7.482 min
Delta R.T.: 0.010 min
Response: 604984
Conc: 4.13 ng/ml



#26 Toxaphene-5

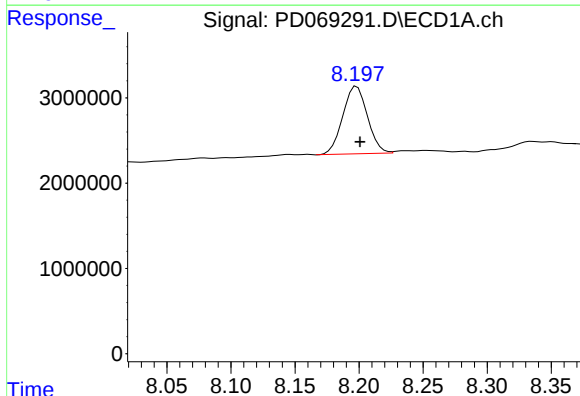
R.T.: 7.087 min
Delta R.T.: 0.051 min
Response: 2452356
Conc: 90.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



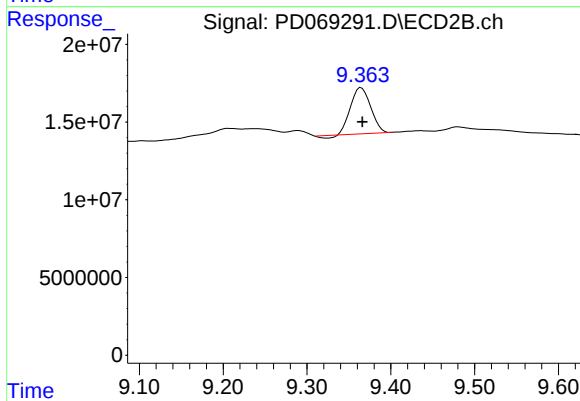
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.885 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.198 min
Delta R.T.: -0.002 min
Response: 10608644
Conc: 7.98 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.365 min
Delta R.T.: -0.002 min
Response: 48342476
Conc: 6.87 ng/ml