

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042822\
 Data File : PD069292.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Apr 2022 13:09
 Operator : AR\AJ
 Sample : N2469-06
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 29 01:15:00 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

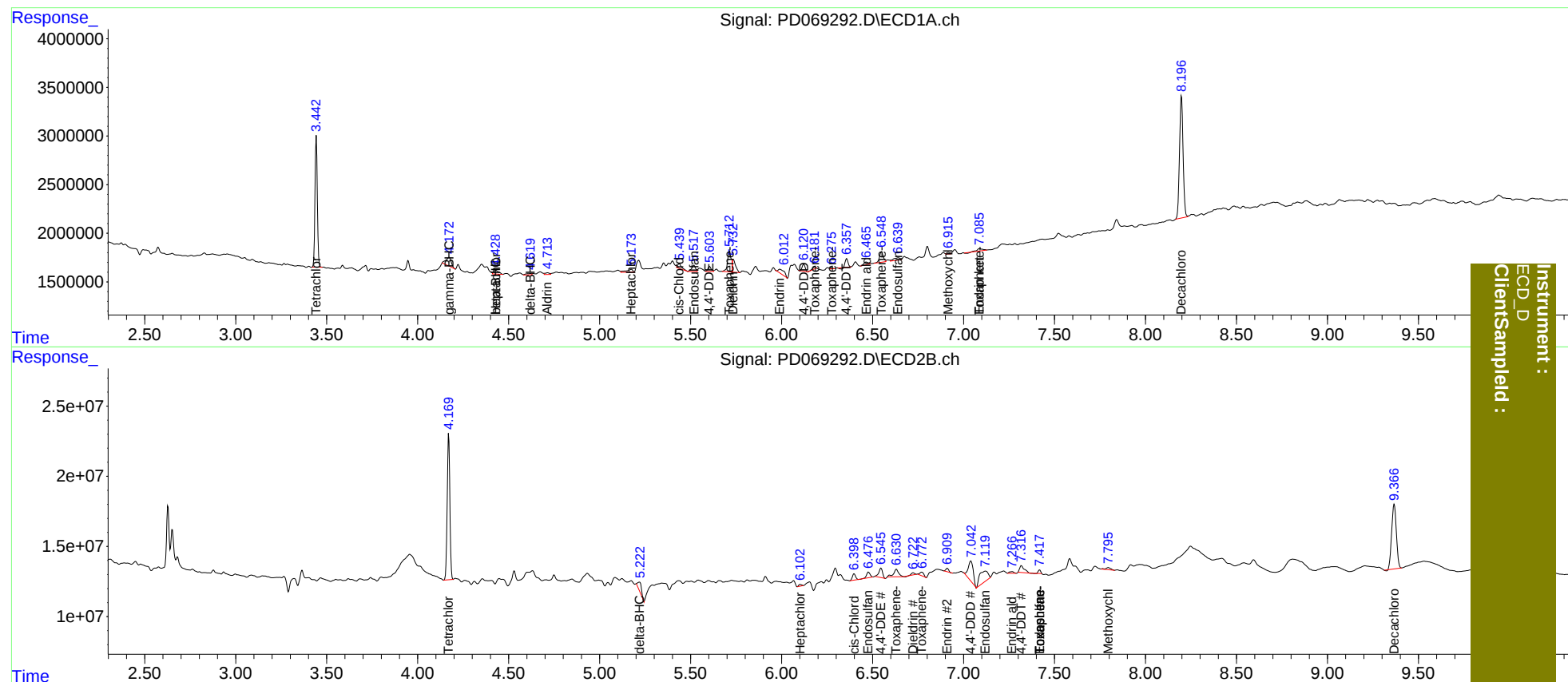
System Monitoring Compounds							
1)	SA Tetrachlo...	3.443	4.171	12065783	106.0E6	9.523	8.780
27)	SA Decachlor...	8.198	9.367	17155523	82634891	12.901	11.751
Target Compounds							
3)	MA gamma-BHC...	4.173	4.848	1822915	1544010	1.008	<MDL #
4)	MA Heptachlor	4.429f	0.000	789951	0	0.465	N.D. #
5)	MB Aldrin	4.714	5.726f	288380	-1783836	0.181	N.D. #
6)	B beta-BHC	4.429	0.000	789951	0	1.020	N.D. #
7)	B delta-BHC	4.620	5.219f	299518	9628432	0.188	0.820 #
8)	B Heptachlo...	5.175	6.103	692709	1151192	0.471	0.103 #
9)	A Endosulfan I	5.518	6.478	928080	4914798	0.636	0.414 #
11)	B cis-Chlor...	5.438	6.399	782983	5474396	0.525	0.440
12)	B 4,4'-DDE	5.605	6.546	638093	9727889	0.476	0.894 #
13)	MA Dieldrin	5.733	6.723	1725368	1628541	1.109	0.135 #
14)	MA Endrin	5.990	6.911	1123708	2586257	0.803	0.266 #
15)	B Endosulfa...	6.276	7.121	120206	25329067	<MDL	2.643 #
16)	A 4,4'-DDD	6.122	7.040	799543	27406908	0.656	2.927 #
17)	MA 4,4'-DDT	6.358	7.318	873883	8603309	0.712	0.956 #
18)	B Endrin al...	6.466	7.267	403452	2028434	0.406	0.284 #
19)	B Endosulfa...	6.641	7.418f	618152	2170724	0.493	0.247 #
20)	A Methoxychlor	6.916	7.796	215245	2899659	0.317	0.704 #
21)	B Endrin ke...	7.089f	7.968	436093	-132043	0.302	N.D. #
22)	Toxaphene-1	5.714	6.631	2899730	10470172	308.798	221.958 #
23)	Toxaphene-2	6.183	6.771	238699	3941803	23.959	37.267 #
24)	Toxaphene-3	6.276	7.418f	120206	2170724	5.072	8.944 #
25)	Toxaphene-4	6.549	7.418f	1553380	2170724	61.611	14.826 #
26)	Toxaphene-5	7.089f	0.000	436093	0	16.080	N.D. #

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

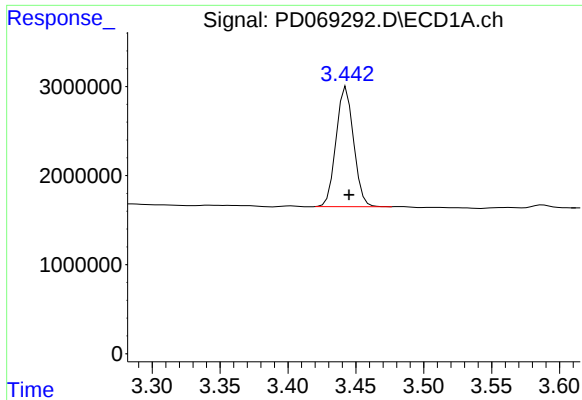
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042822\
Data File : PD069292.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Apr 2022 13:09
Operator : AR\AJ
Sample : N2469-06
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 29 01:15:00 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



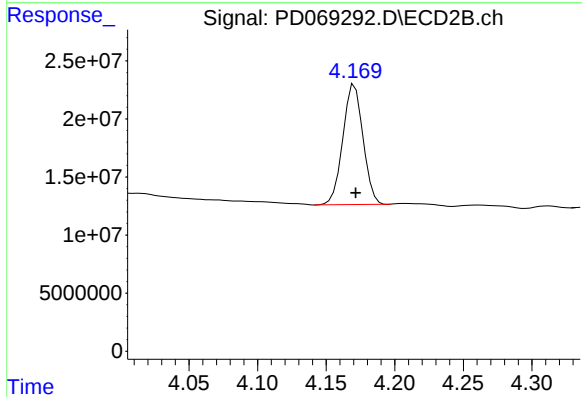
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

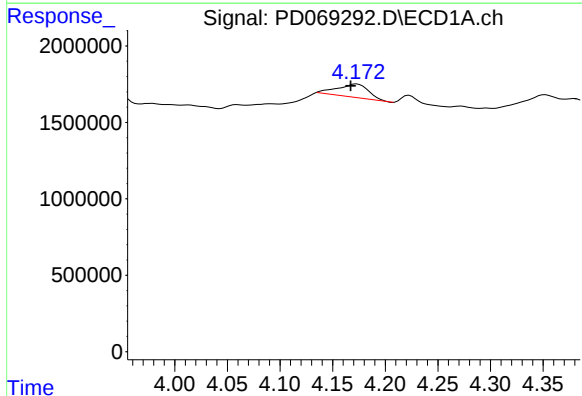
R.T.: 3.443 min
Delta R.T.: -0.002 min
Response: 12065783
Conc: 9.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



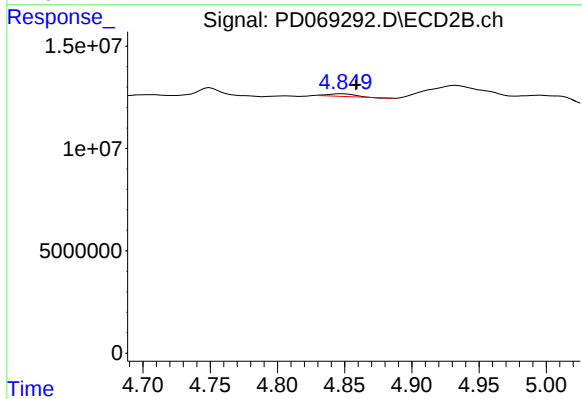
#1 Tetrachloro-m-xylene

R.T.: 4.171 min
Delta R.T.: 0.000 min
Response: 105966796
Conc: 8.78 ng/ml



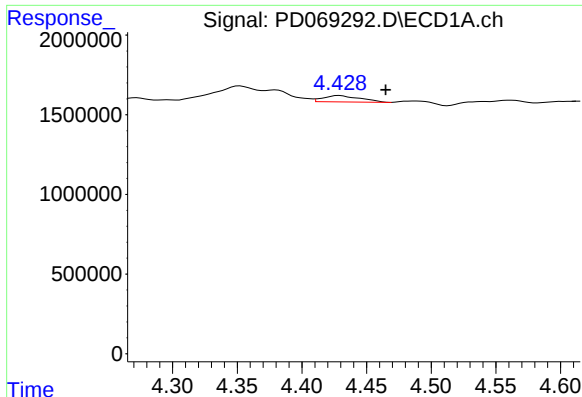
#3 gamma-BHC (Lindane)

R.T.: 4.173 min
Delta R.T.: 0.006 min
Response: 1822915
Conc: 1.01 ng/ml



#3 gamma-BHC (Lindane)

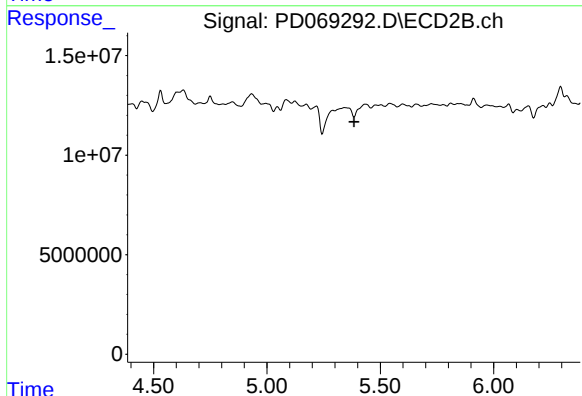
R.T.: 4.848 min
Delta R.T.: -0.010 min
Response: 1544010
Conc: N.D.



#4 Heptachlor

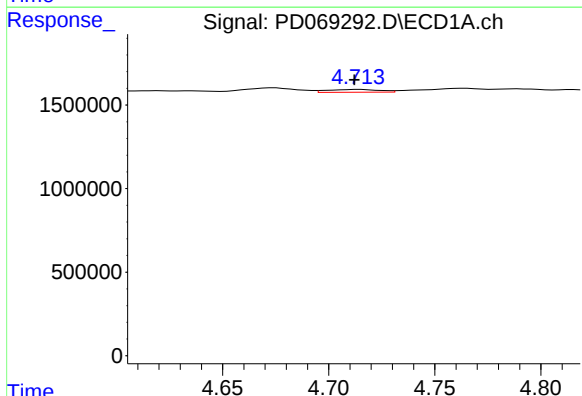
R.T.: 4.429 min
Delta R.T.: -0.036 min
Response: 789951
Conc: 0.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



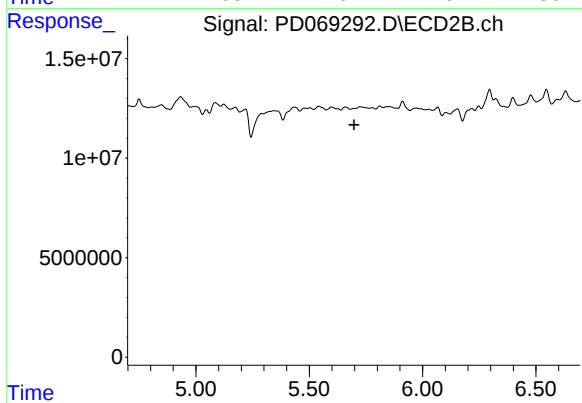
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.385 min
Response: 0
Conc: N.D.



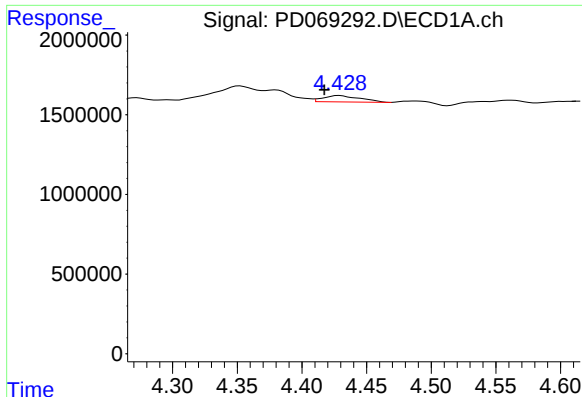
#5 Aldrin

R.T.: 4.714 min
Delta R.T.: 0.002 min
Response: 288380
Conc: 0.18 ng/ml



#5 Aldrin

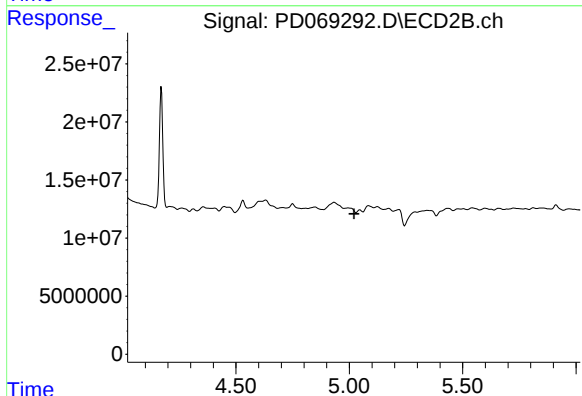
R.T.: 5.726 min
Delta R.T.: 0.028 min
Response: -1783836
Conc: N.D.



#6 beta-BHC

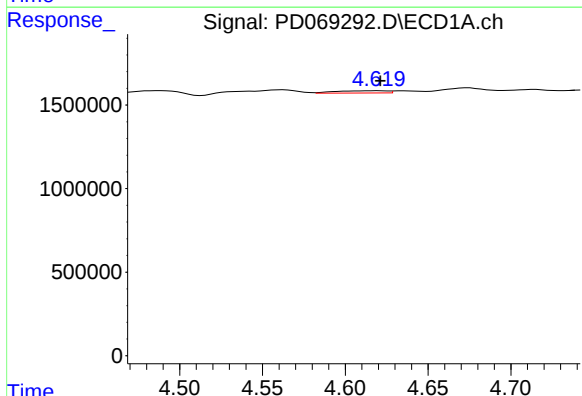
R.T.: 4.429 min
Delta R.T.: 0.012 min
Response: 789951
Conc: 1.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



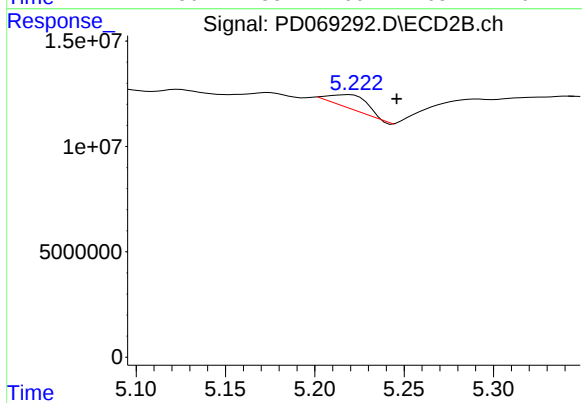
#6 beta-BHC

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



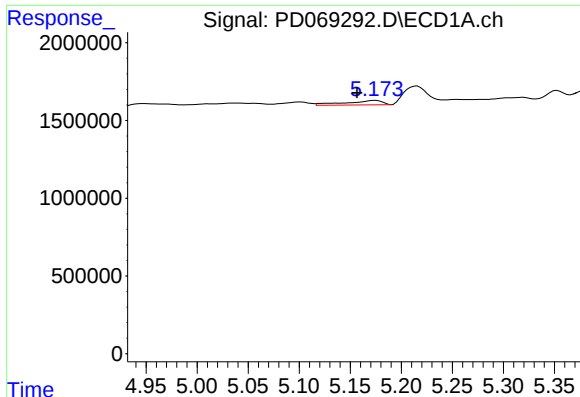
#7 delta-BHC

R.T.: 4.620 min
Delta R.T.: -0.001 min
Response: 299518
Conc: 0.19 ng/ml



#7 delta-BHC

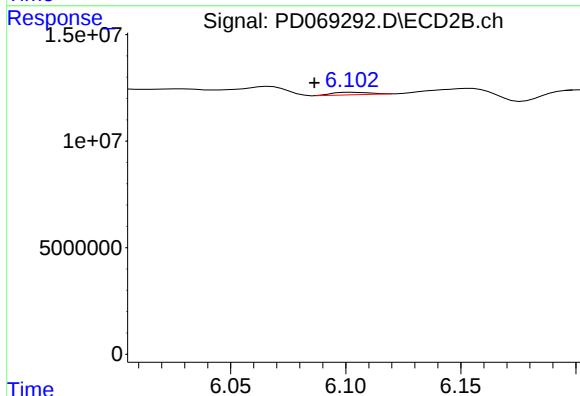
R.T.: 5.219 min
Delta R.T.: -0.027 min
Response: 9628432
Conc: 0.82 ng/ml



#8 Heptachlor epoxide

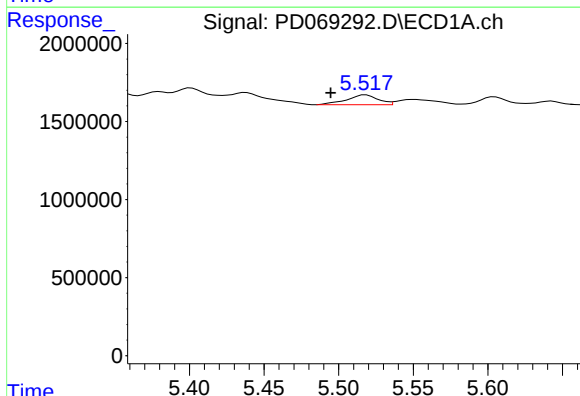
R.T.: 5.175 min
Delta R.T.: 0.018 min
Response: 692709
Conc: 0.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



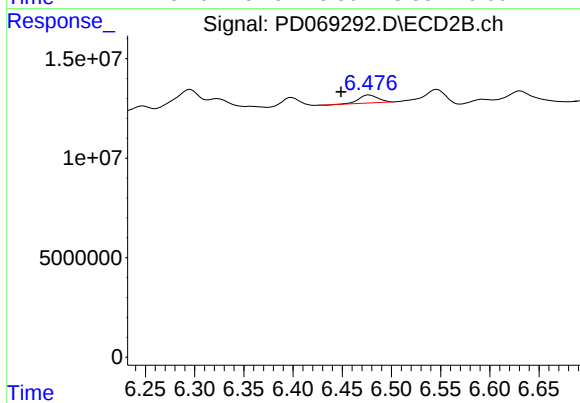
#8 Heptachlor epoxide

R.T.: 6.103 min
Delta R.T.: 0.017 min
Response: 1151192
Conc: 0.10 ng/ml



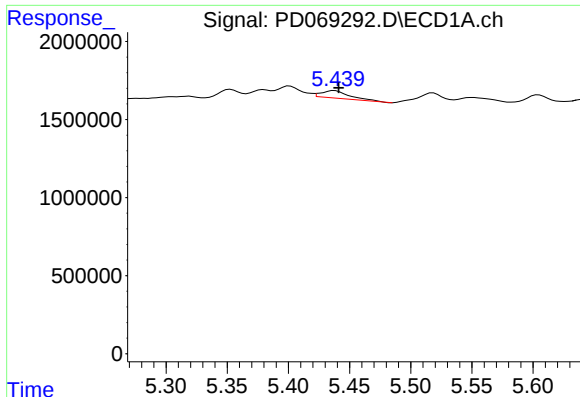
#9 Endosulfan I

R.T.: 5.518 min
Delta R.T.: 0.024 min
Response: 928080
Conc: 0.64 ng/ml



#9 Endosulfan I

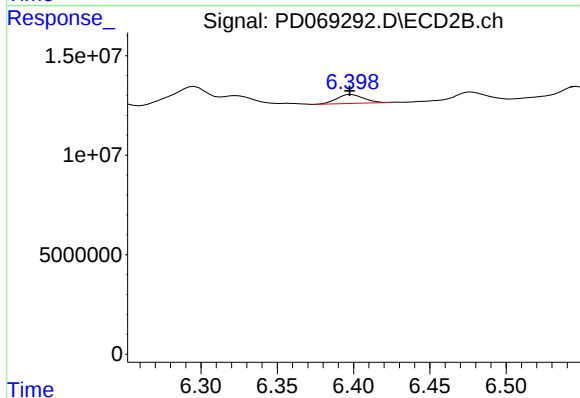
R.T.: 6.478 min
Delta R.T.: 0.029 min
Response: 4914798
Conc: 0.41 ng/ml



#11 cis-Chlordane

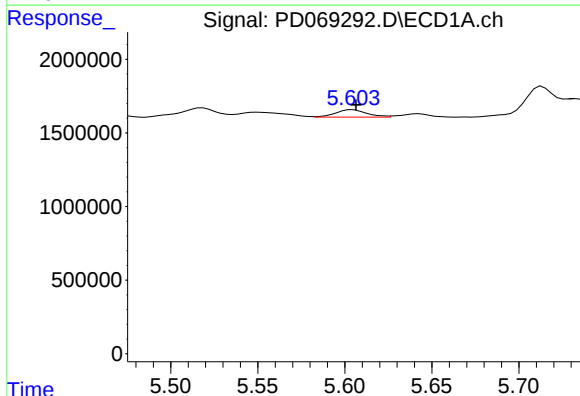
R.T.: 5.438 min
Delta R.T.: -0.003 min
Response: 782983
Conc: 0.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



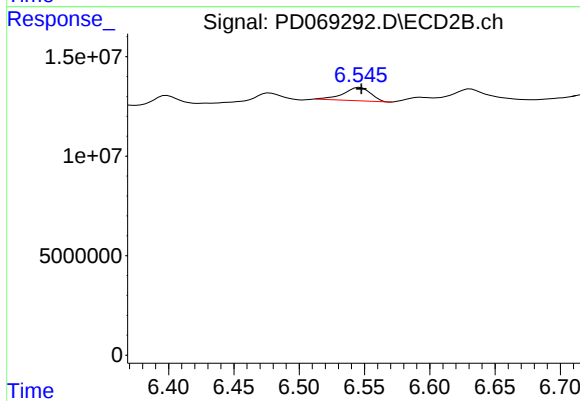
#11 cis-Chlordane

R.T.: 6.399 min
Delta R.T.: 0.001 min
Response: 5474396
Conc: 0.44 ng/ml



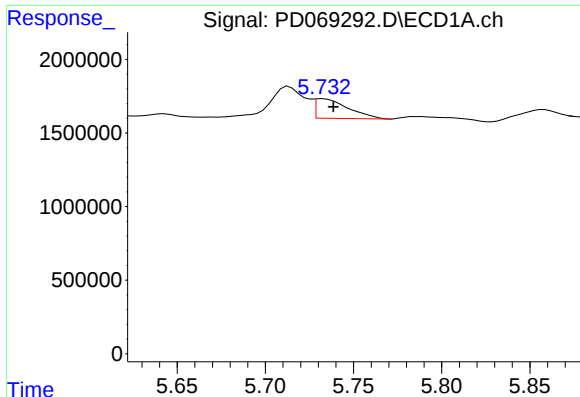
#12 4,4'-DDE

R.T.: 5.605 min
Delta R.T.: -0.002 min
Response: 638093
Conc: 0.48 ng/ml



#12 4,4'-DDE

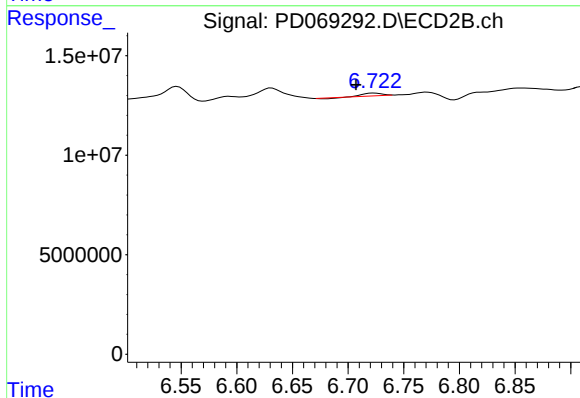
R.T.: 6.546 min
Delta R.T.: -0.001 min
Response: 9727889
Conc: 0.89 ng/ml



#13 Dieldrin

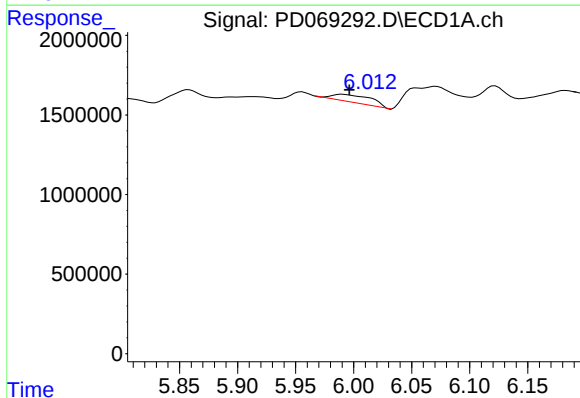
R.T.: 5.733 min
Delta R.T.: -0.006 min
Response: 1725368
Conc: 1.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



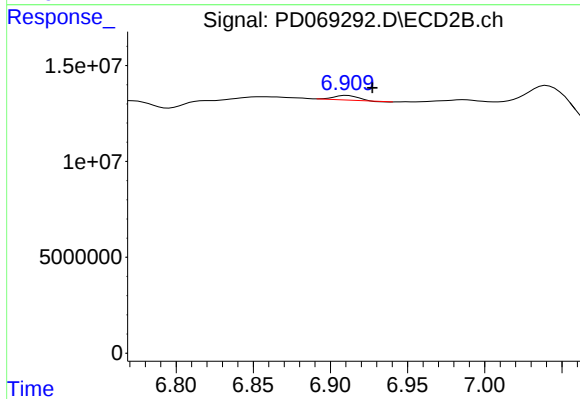
#13 Dieldrin

R.T.: 6.723 min
Delta R.T.: 0.016 min
Response: 1628541
Conc: 0.14 ng/ml



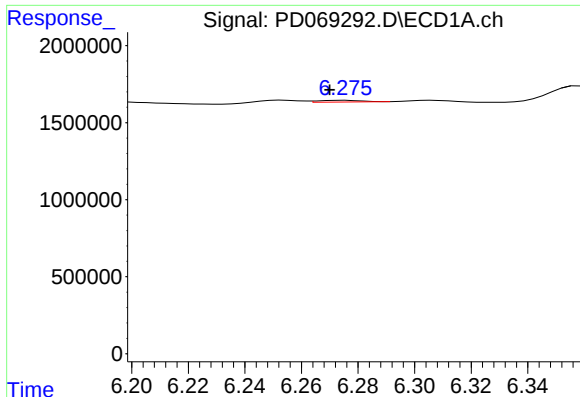
#14 Endrin

R.T.: 5.990 min
Delta R.T.: -0.006 min
Response: 1123708
Conc: 0.80 ng/ml



#14 Endrin

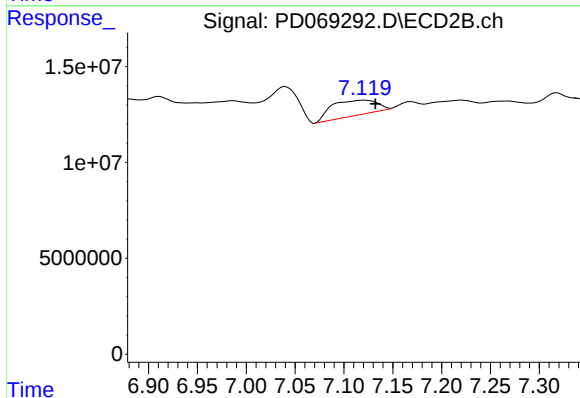
R.T.: 6.911 min
Delta R.T.: -0.016 min
Response: 2586257
Conc: 0.27 ng/ml



#15 Endosulfan II

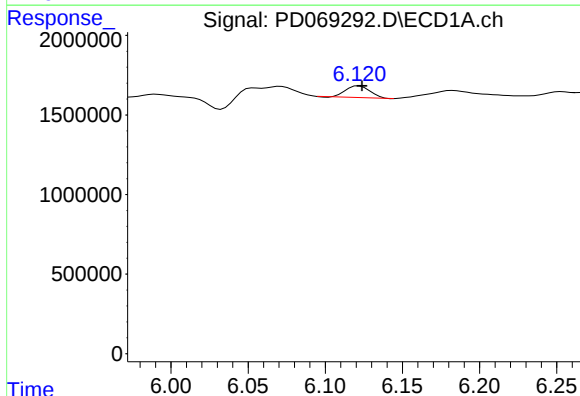
R.T.: 6.276 min
Delta R.T.: 0.006 min
Response: 120206
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



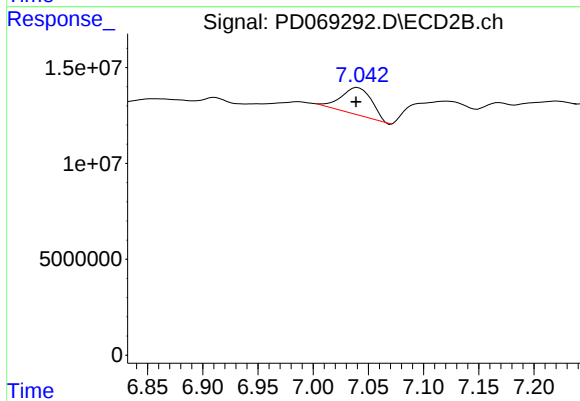
#15 Endosulfan II

R.T.: 7.121 min
Delta R.T.: -0.011 min
Response: 25329067
Conc: 2.64 ng/ml



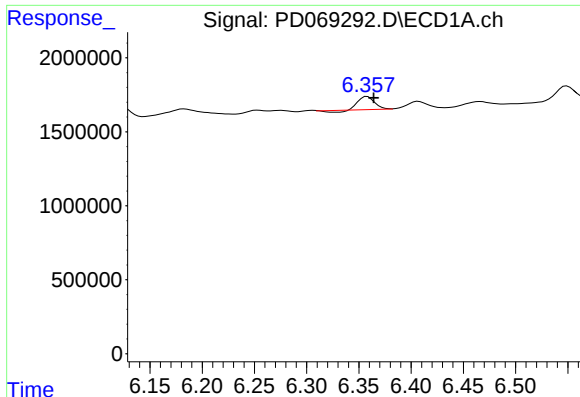
#16 4,4'-DDD

R.T.: 6.122 min
Delta R.T.: -0.002 min
Response: 799543
Conc: 0.66 ng/ml



#16 4,4'-DDD

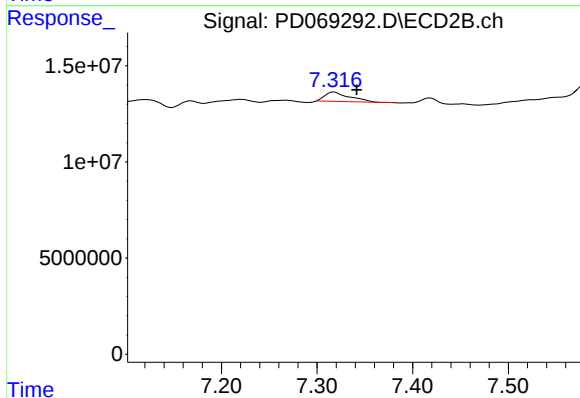
R.T.: 7.040 min
Delta R.T.: 0.001 min
Response: 27406908
Conc: 2.93 ng/ml



#17 4,4'-DDT

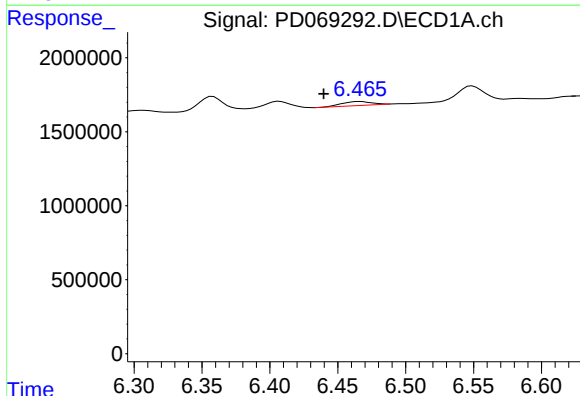
R.T.: 6.358 min
Delta R.T.: -0.006 min
Response: 873883
Conc: 0.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



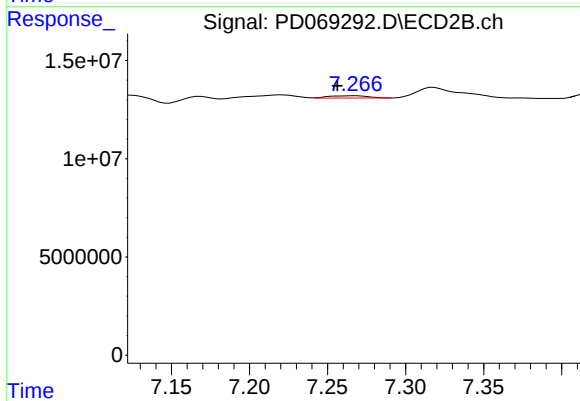
#17 4,4'-DDT

R.T.: 7.318 min
Delta R.T.: -0.023 min
Response: 8603309
Conc: 0.96 ng/ml



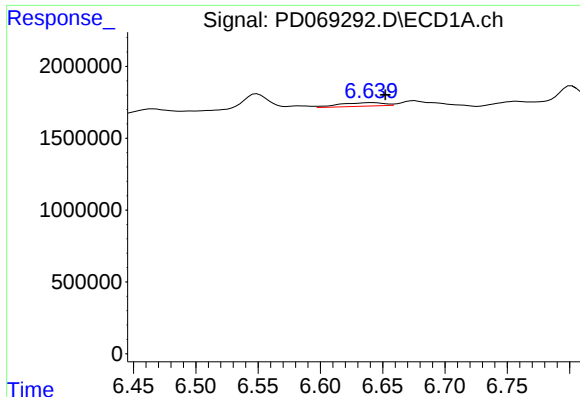
#18 Endrin aldehyde

R.T.: 6.466 min
Delta R.T.: 0.026 min
Response: 403452
Conc: 0.41 ng/ml



#18 Endrin aldehyde

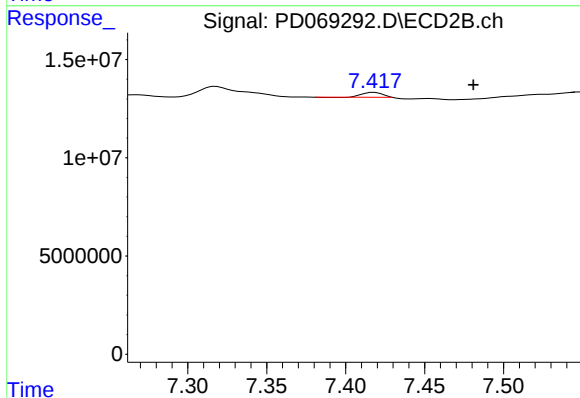
R.T.: 7.267 min
Delta R.T.: 0.011 min
Response: 2028434
Conc: 0.28 ng/ml



#19 Endosulfan Sulfate

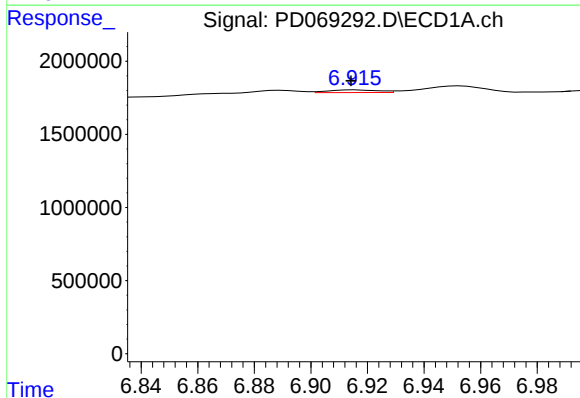
R.T.: 6.641 min
Delta R.T.: -0.011 min
Response: 618152
Conc: 0.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



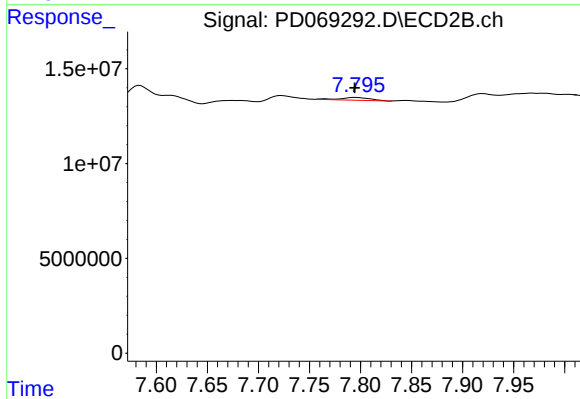
#19 Endosulfan Sulfate

R.T.: 7.418 min
Delta R.T.: -0.063 min
Response: 2170724
Conc: 0.25 ng/ml



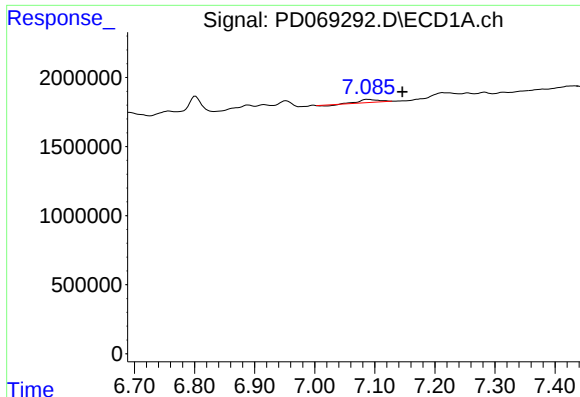
#20 Methoxychlor

R.T.: 6.916 min
Delta R.T.: 0.002 min
Response: 215245
Conc: 0.32 ng/ml



#20 Methoxychlor

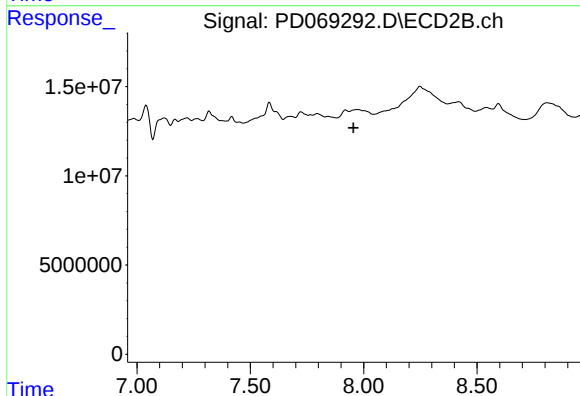
R.T.: 7.796 min
Delta R.T.: 0.001 min
Response: 2899659
Conc: 0.70 ng/ml



#21 Endrin ketone

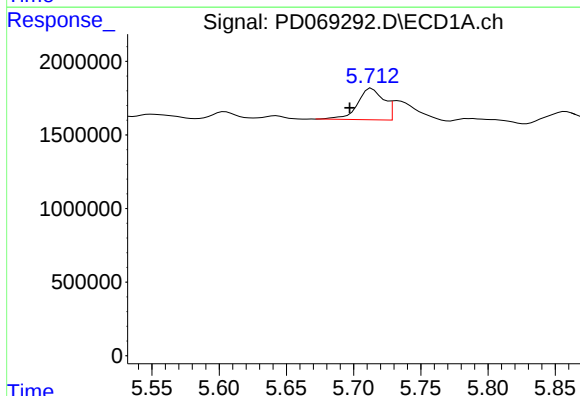
R.T.: 7.089 min
Delta R.T.: -0.057 min
Response: 436093
Conc: 0.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



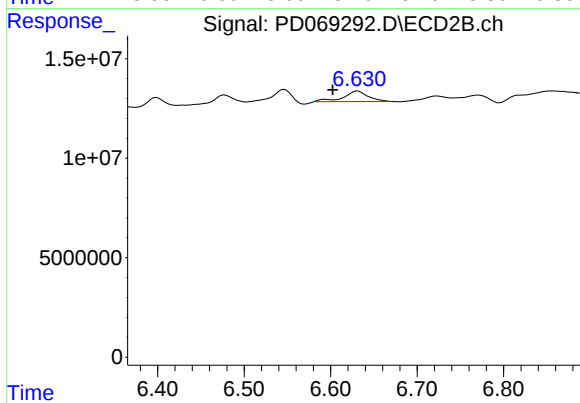
#21 Endrin ketone

R.T.: 7.968 min
Delta R.T.: 0.012 min
Response: -132043
Conc: N.D.



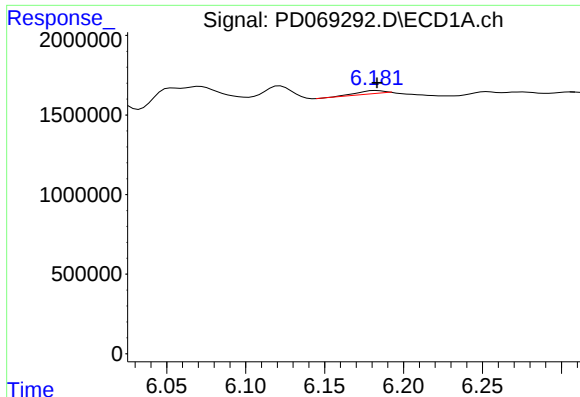
#22 Toxaphene-1

R.T.: 5.714 min
Delta R.T.: 0.016 min
Response: 2899730
Conc: 308.80 ng/ml



#22 Toxaphene-1

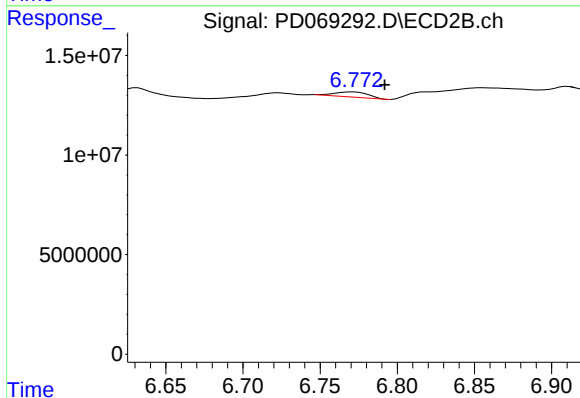
R.T.: 6.631 min
Delta R.T.: 0.029 min
Response: 10470172
Conc: 221.96 ng/ml



#23 Toxaphene-2

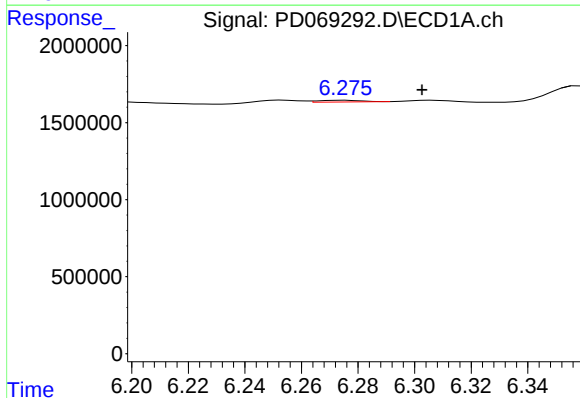
R.T.: 6.183 min
Delta R.T.: 0.000 min
Response: 238699
Conc: 23.96 ng/ml

Instrument :
ECD_D
ClientSampleId :



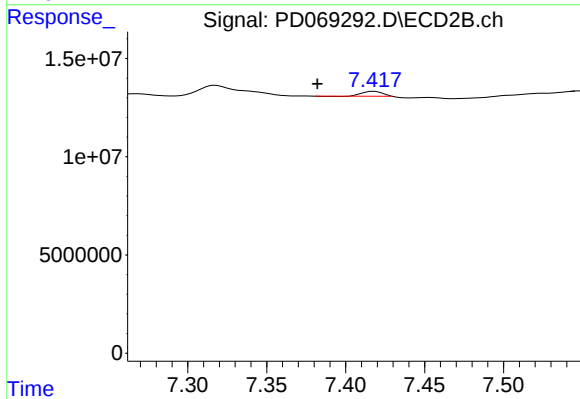
#23 Toxaphene-2

R.T.: 6.771 min
Delta R.T.: -0.021 min
Response: 3941803
Conc: 37.27 ng/ml



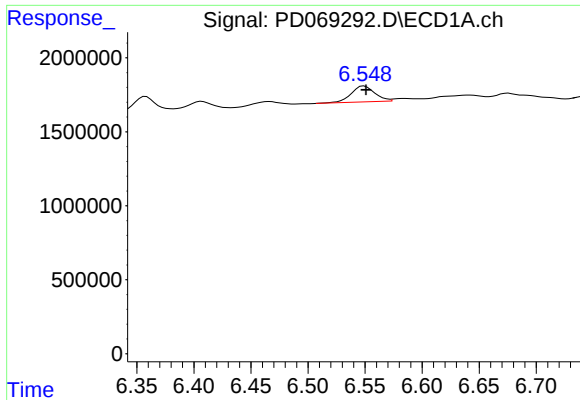
#24 Toxaphene-3

R.T.: 6.276 min
Delta R.T.: -0.027 min
Response: 120206
Conc: 5.07 ng/ml



#24 Toxaphene-3

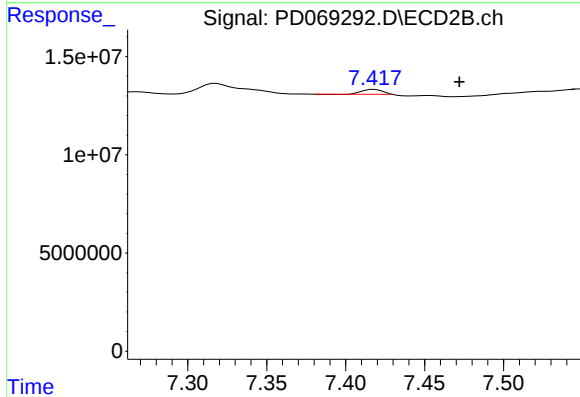
R.T.: 7.418 min
Delta R.T.: 0.036 min
Response: 2170724
Conc: 8.94 ng/ml



#25 Toxaphene-4

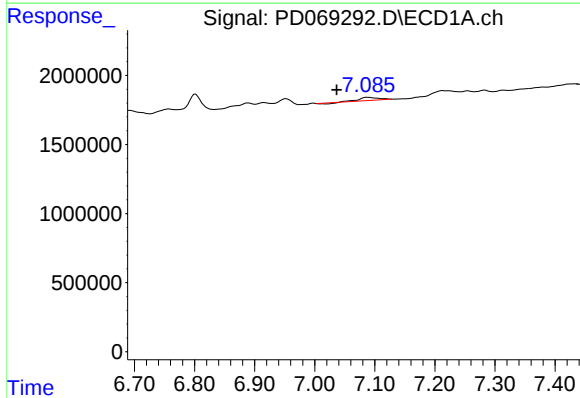
R.T.: 6.549 min
Delta R.T.: -0.002 min
Response: 1553380
Conc: 61.61 ng/ml

Instrument :
ECD_D
ClientSampleId :



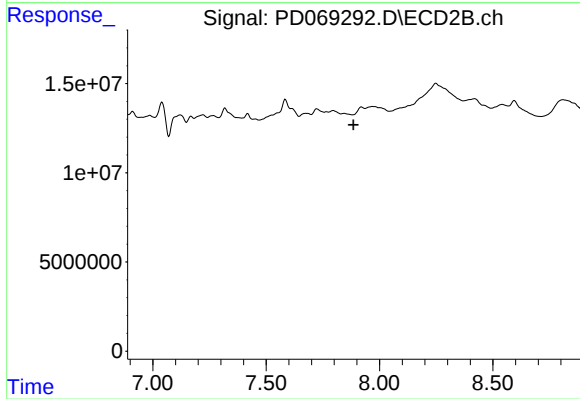
#25 Toxaphene-4

R.T.: 7.418 min
Delta R.T.: -0.054 min
Response: 2170724
Conc: 14.83 ng/ml



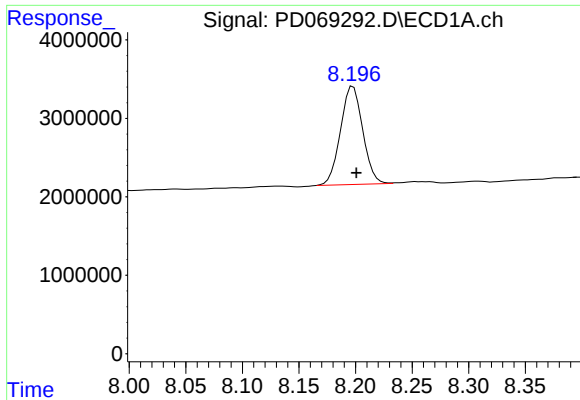
#26 Toxaphene-5

R.T.: 7.089 min
Delta R.T.: 0.052 min
Response: 436093
Conc: 16.08 ng/ml



#26 Toxaphene-5

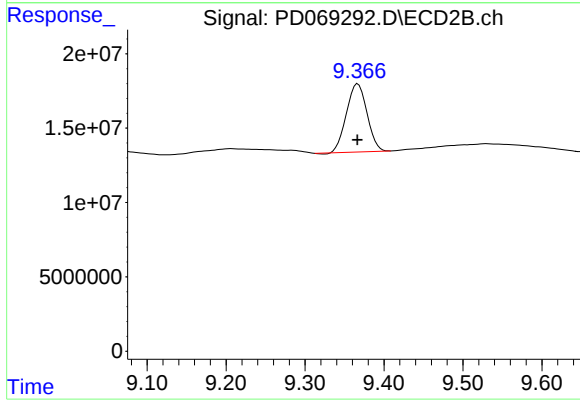
R.T.: 0.000 min
Exp R.T. : 7.885 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.198 min
Delta R.T.: -0.003 min
Response: 17155523
Conc: 12.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.367 min
Delta R.T.: 0.000 min
Response: 82634891
Conc: 11.75 ng/ml