

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042822\
 Data File : PD069293.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Apr 2022 13:23
 Operator : AR\AJ
 Sample : N2469-07
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 29 01:15:28 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

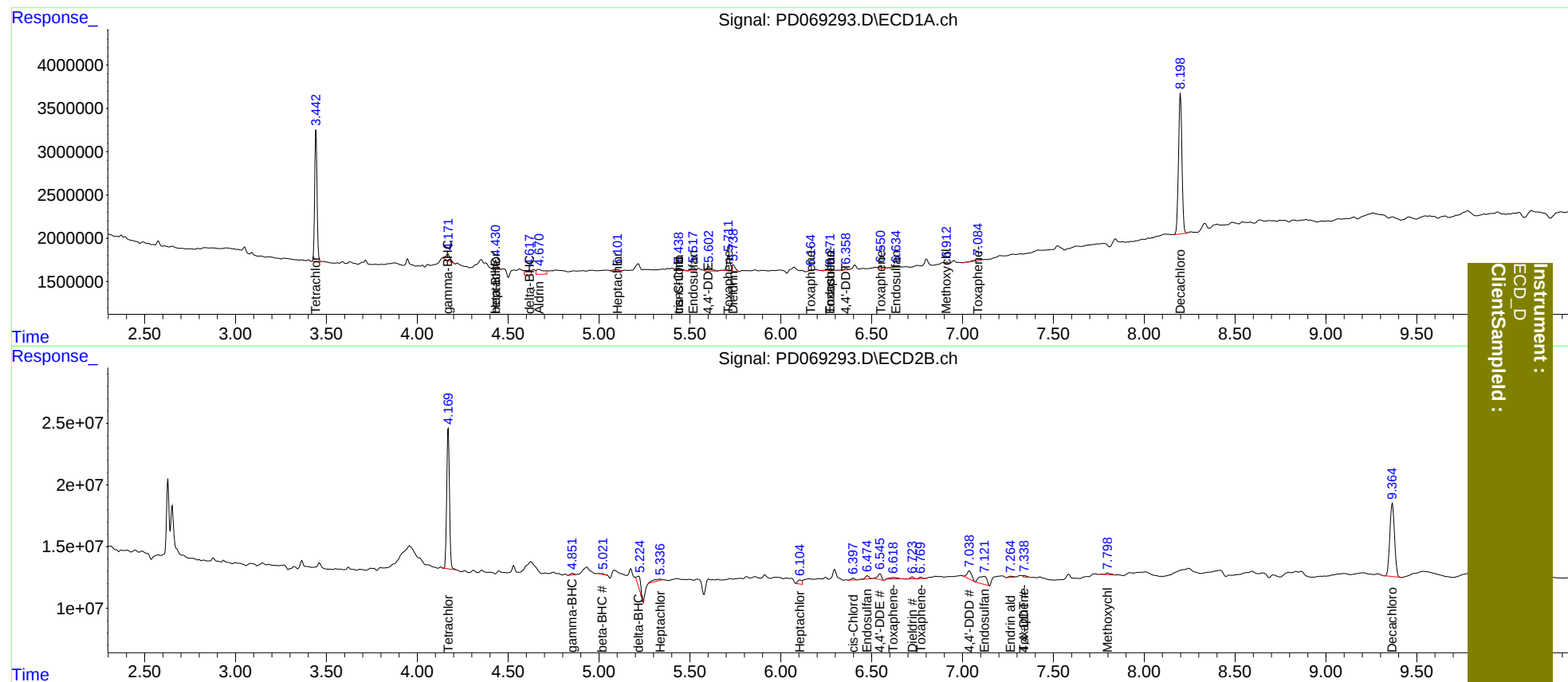
System Monitoring Compounds							
1)	SA Tetrachlo...	3.443	4.171	13636257	120.6E6	10.763	9.990
27)	SA Decachlor...	8.199	9.365	21357953	106.8E6	16.061	15.183
Target Compounds							
3)	MA gamma-BHC...	4.170	4.854	1177118	1606429	0.651	0.103 #
4)	MA Heptachlor	4.432f	5.337f	1169967	5435706	0.689	0.359 #
5)	MB Aldrin	4.671f	5.723	1630564	294093	1.024	<MDL #
6)	B beta-BHC	4.432	5.019	1169967	724903	1.510	0.108 #
7)	B delta-BHC	4.619	5.218f	1177125	14161810	0.737	1.206 #
8)	B Heptachlo...	5.102f	6.106	395656	4871174	0.269	0.437 #
9)	A Endosulfan I	5.518	6.476	666591	3769854	0.457	0.317 #
10)	B trans-Chl...	5.439f	6.360f	547068	-770179	0.365	N.D. #
11)	B cis-Chlor...	5.439	6.398	547068	1800472	0.367	0.145 #
12)	B 4,4'-DDE	5.604	6.546	898173	6988236	0.670	0.642
13)	MA Dieldrin	5.739	6.725	980477	1451878	0.630	0.120 #
15)	B Endosulfa...	6.272	7.120	152201	19642136	0.118	2.049 #
16)	A 4,4'-DDD	6.166f	7.038	27620	12252774	<MDL	1.308 #
17)	MA 4,4'-DDT	6.359	7.340	244279	1637604	0.199	0.182
18)	B Endrin al...	6.456	7.267	85227	1545535	<MDL	0.216 #
19)	B Endosulfa...	6.637	0.000	244892	0	0.195	N.D. #
20)	A Methoxychlor	6.913	7.799	184613	2299052	0.272	0.558 #
22)	Toxaphene-1	5.713	6.620	2180941	3368283	232.253	71.404 #
23)	Toxaphene-2	6.166	6.771	27620	1334668	2.772	12.618 #
24)	Toxaphene-3	6.272	7.340f	152201	1637604	6.422	6.747
25)	Toxaphene-4	6.550	0.000	269883	0	10.704	N.D. #
26)	Toxaphene-5	7.085f	0.000	457768	0	16.879	N.D. #

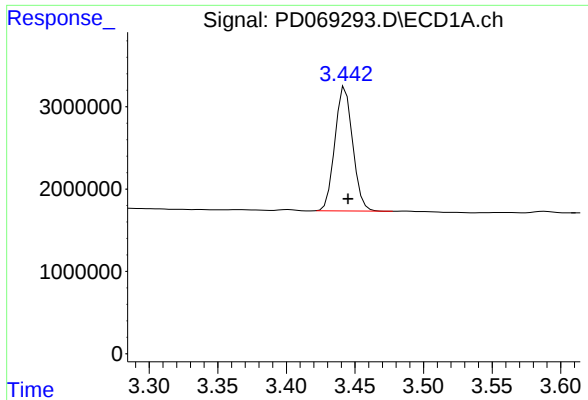
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042822\
Data File : PD069293.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Apr 2022 13:23
Operator : AR\AJ
Sample : N2469-07
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 29 01:15:28 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

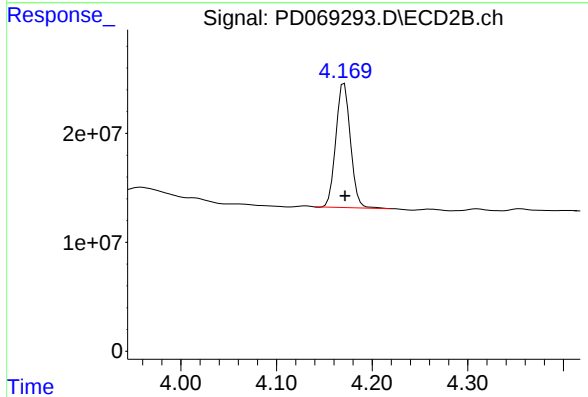




#1 Tetrachloro-m-xylene

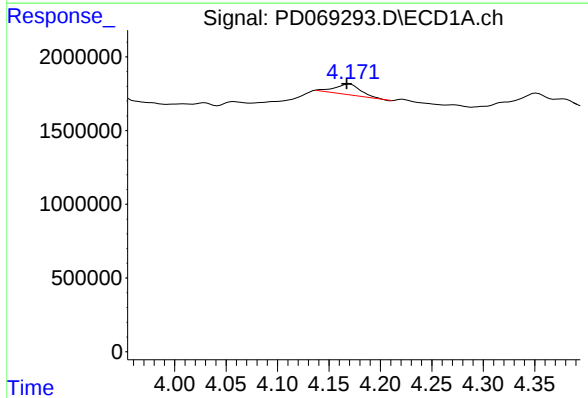
R.T.: 3.443 min
Delta R.T.: -0.002 min
Response: 13636257
Conc: 10.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



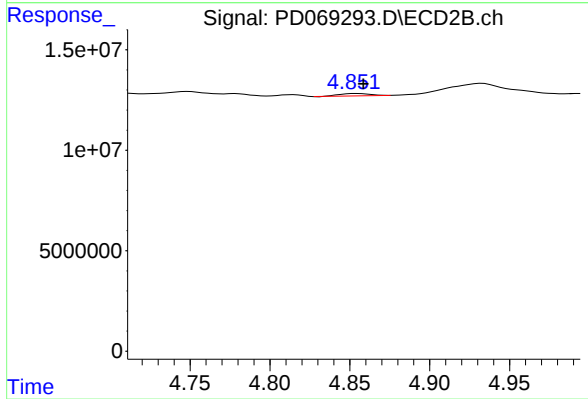
#1 Tetrachloro-m-xylene

R.T.: 4.171 min
Delta R.T.: 0.000 min
Response: 120569085
Conc: 9.99 ng/ml



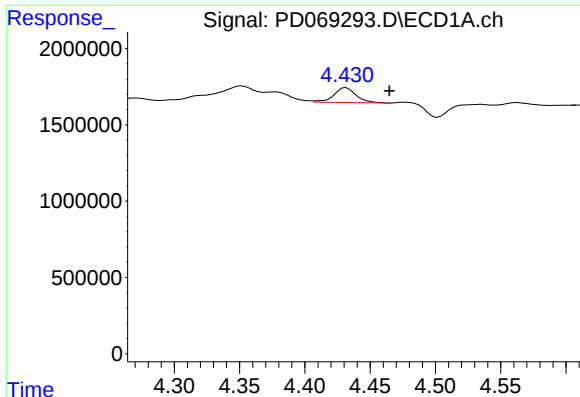
#3 gamma-BHC (Lindane)

R.T.: 4.170 min
Delta R.T.: 0.003 min
Response: 1177118
Conc: 0.65 ng/ml



#3 gamma-BHC (Lindane)

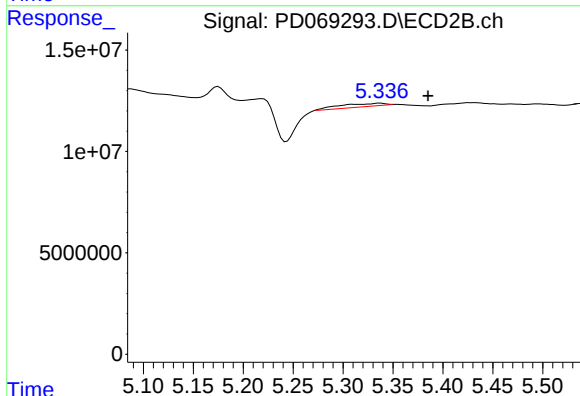
R.T.: 4.854 min
Delta R.T.: -0.004 min
Response: 1606429
Conc: 0.10 ng/ml



#4 Heptachlor

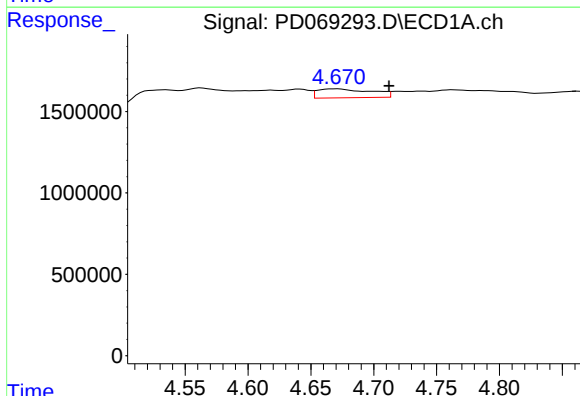
R.T.: 4.432 min
Delta R.T.: -0.033 min
Response: 1169967
Conc: 0.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



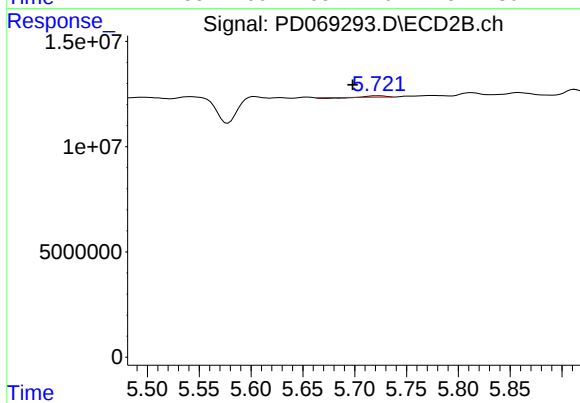
#4 Heptachlor

R.T.: 5.337 min
Delta R.T.: -0.048 min
Response: 5435706
Conc: 0.36 ng/ml



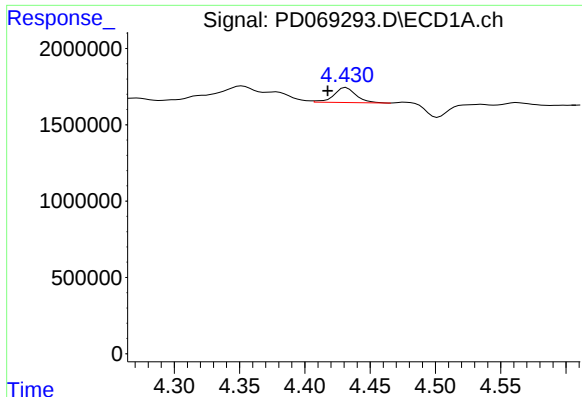
#5 Aldrin

R.T.: 4.671 min
Delta R.T.: -0.041 min
Response: 1630564
Conc: 1.02 ng/ml



#5 Aldrin

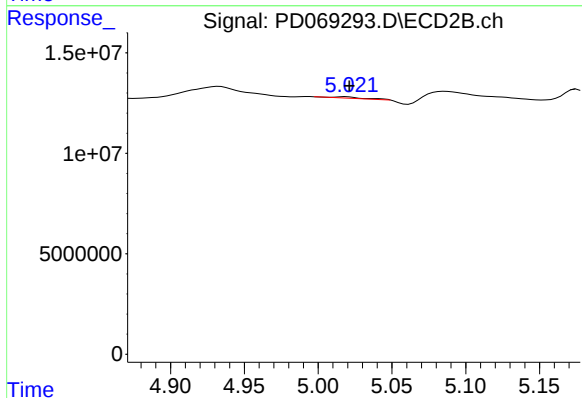
R.T.: 5.723 min
Delta R.T.: 0.025 min
Response: 294093
Conc: N.D.



#6 beta-BHC

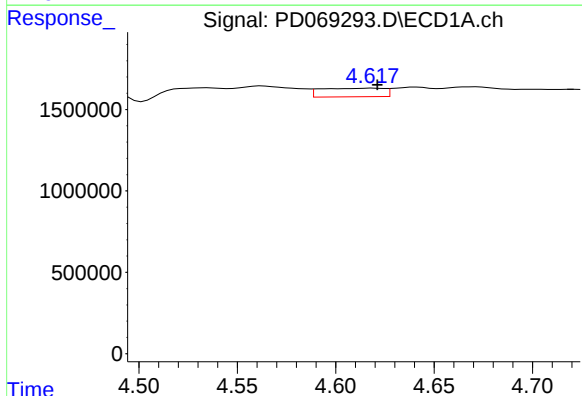
R.T.: 4.432 min
Delta R.T.: 0.014 min
Response: 1169967
Conc: 1.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



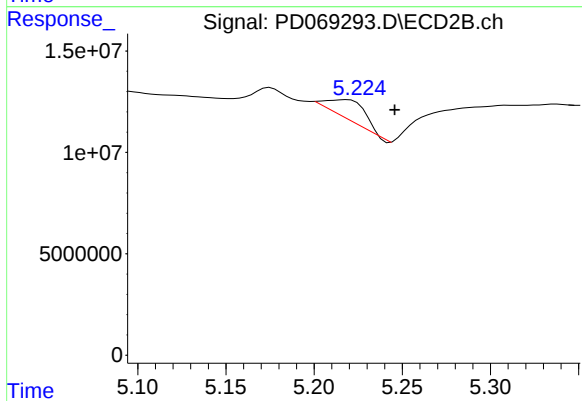
#6 beta-BHC

R.T.: 5.019 min
Delta R.T.: -0.003 min
Response: 724903
Conc: 0.11 ng/ml



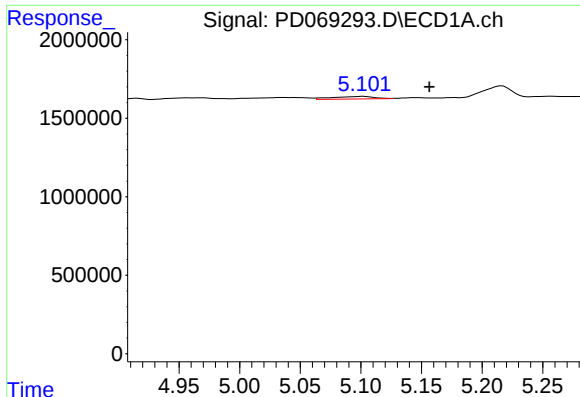
#7 delta-BHC

R.T.: 4.619 min
Delta R.T.: -0.002 min
Response: 1177125
Conc: 0.74 ng/ml



#7 delta-BHC

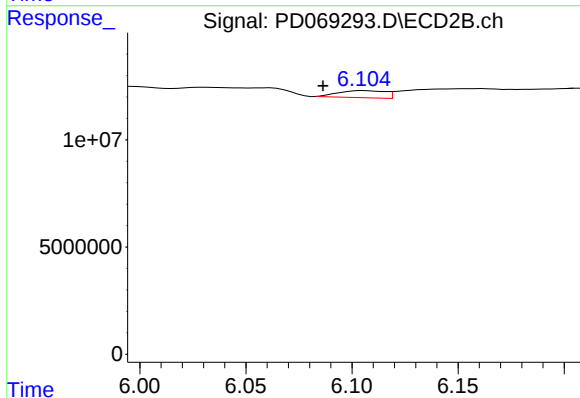
R.T.: 5.218 min
Delta R.T.: -0.028 min
Response: 14161810
Conc: 1.21 ng/ml



#8 Heptachlor epoxide

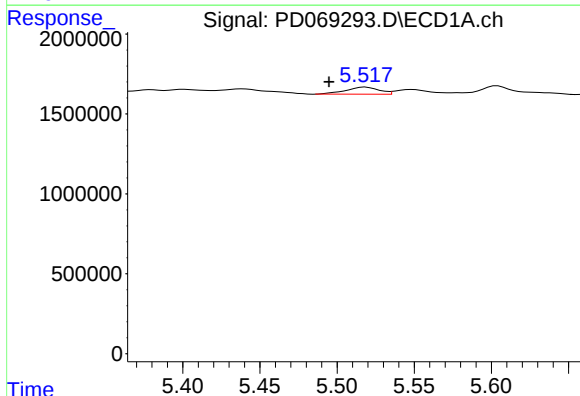
R.T.: 5.102 min
Delta R.T.: -0.054 min
Response: 395656
Conc: 0.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



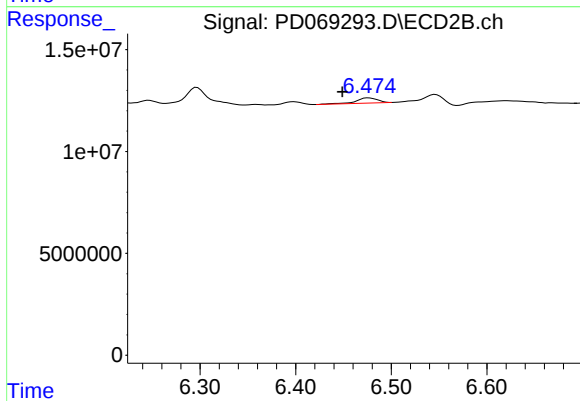
#8 Heptachlor epoxide

R.T.: 6.106 min
Delta R.T.: 0.020 min
Response: 4871174
Conc: 0.44 ng/ml



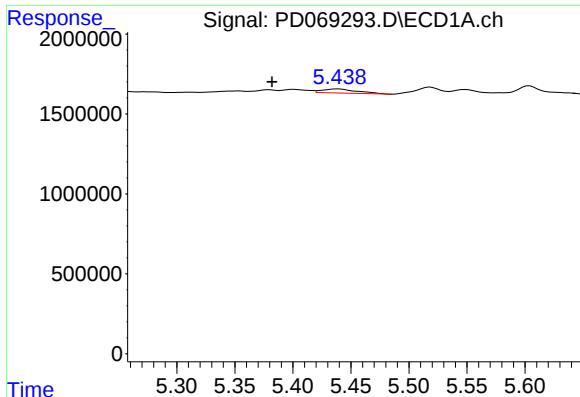
#9 Endosulfan I

R.T.: 5.518 min
Delta R.T.: 0.024 min
Response: 666591
Conc: 0.46 ng/ml



#9 Endosulfan I

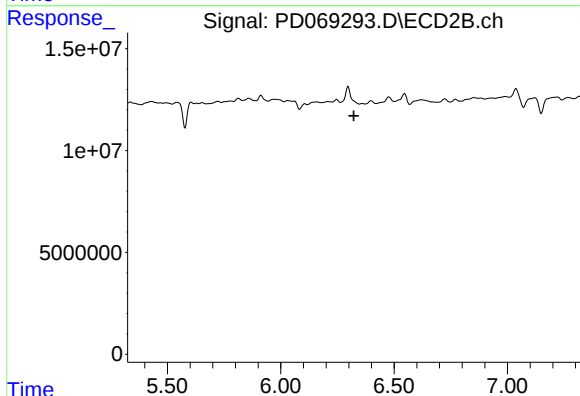
R.T.: 6.476 min
Delta R.T.: 0.027 min
Response: 3769854
Conc: 0.32 ng/ml



#10 trans-Chlordane

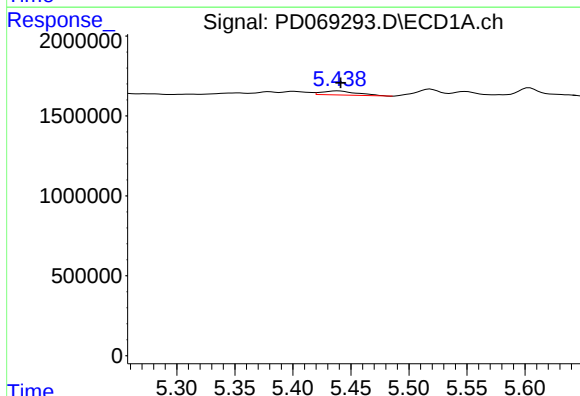
R.T.: 5.439 min
Delta R.T.: 0.057 min
Response: 547068
Conc: 0.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



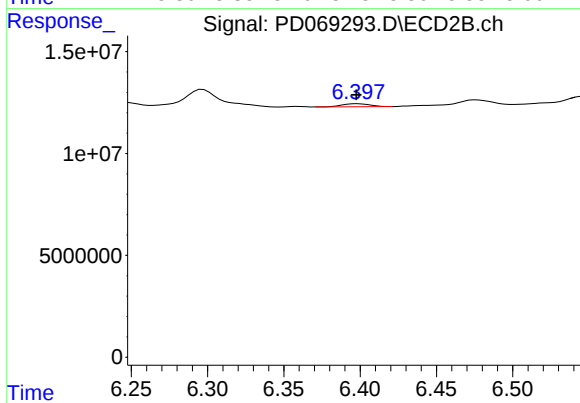
#10 trans-Chlordane

R.T.: 6.360 min
Delta R.T.: 0.037 min
Response: -770179
Conc: N.D.



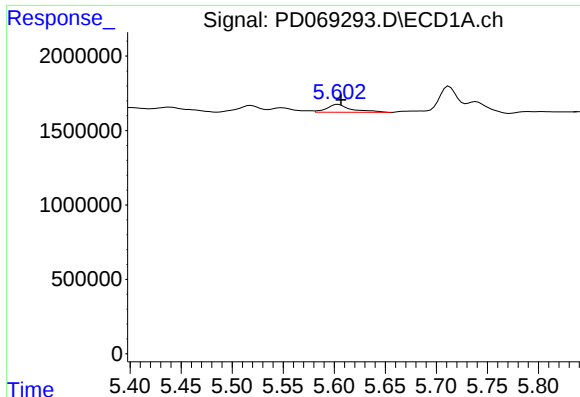
#11 cis-Chlordane

R.T.: 5.439 min
Delta R.T.: -0.002 min
Response: 547068
Conc: 0.37 ng/ml



#11 cis-Chlordane

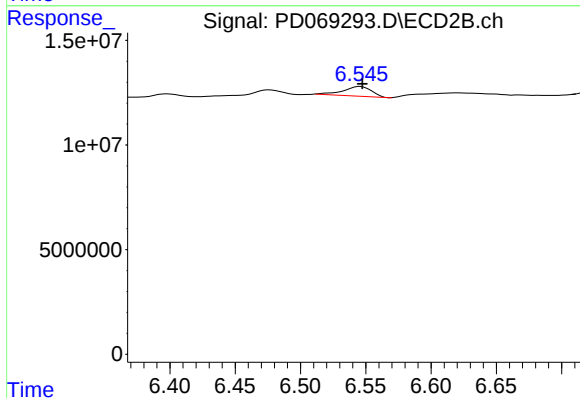
R.T.: 6.398 min
Delta R.T.: 0.000 min
Response: 1800472
Conc: 0.14 ng/ml



#12 4,4'-DDE

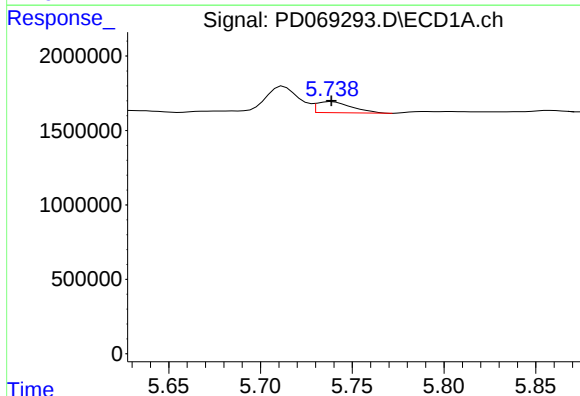
R.T.: 5.604 min
Delta R.T.: -0.003 min
Response: 898173
Conc: 0.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



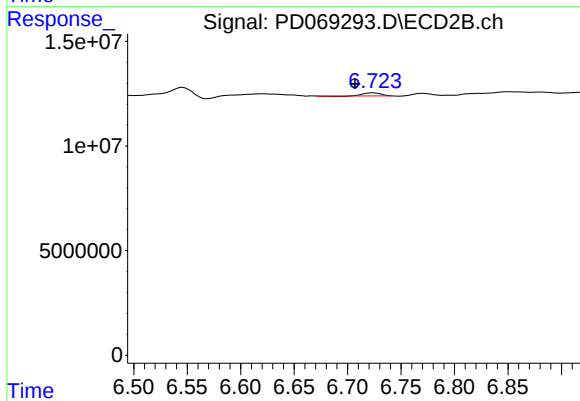
#12 4,4'-DDE

R.T.: 6.546 min
Delta R.T.: -0.001 min
Response: 6988236
Conc: 0.64 ng/ml



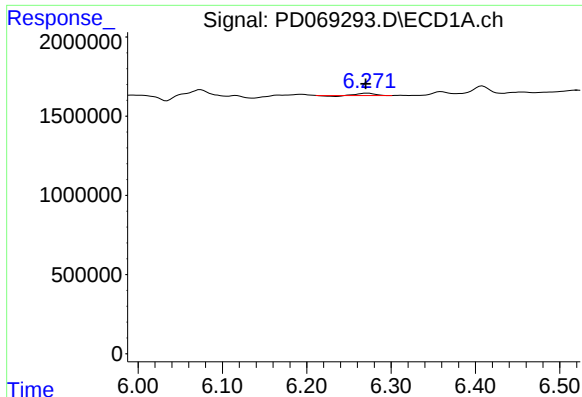
#13 Dieldrin

R.T.: 5.739 min
Delta R.T.: 0.000 min
Response: 980477
Conc: 0.63 ng/ml



#13 Dieldrin

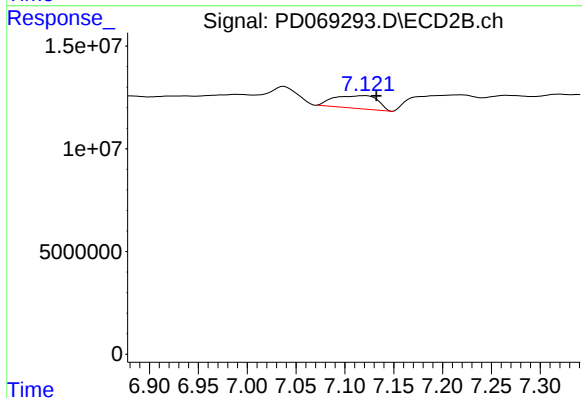
R.T.: 6.725 min
Delta R.T.: 0.017 min
Response: 1451878
Conc: 0.12 ng/ml



#15 Endosulfan II

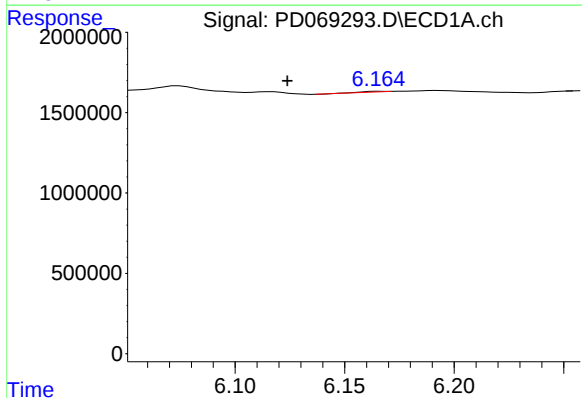
R.T.: 6.272 min
Delta R.T.: 0.002 min
Response: 152201
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



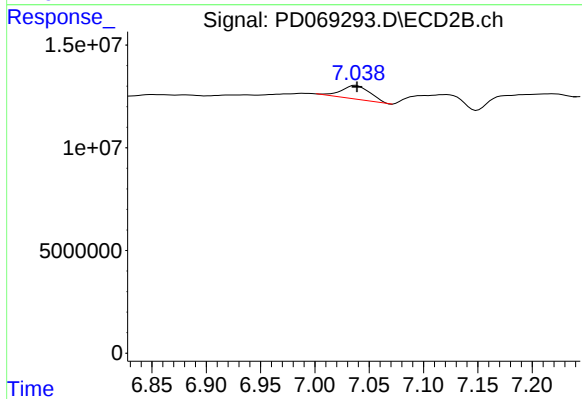
#15 Endosulfan II

R.T.: 7.120 min
Delta R.T.: -0.012 min
Response: 19642136
Conc: 2.05 ng/ml



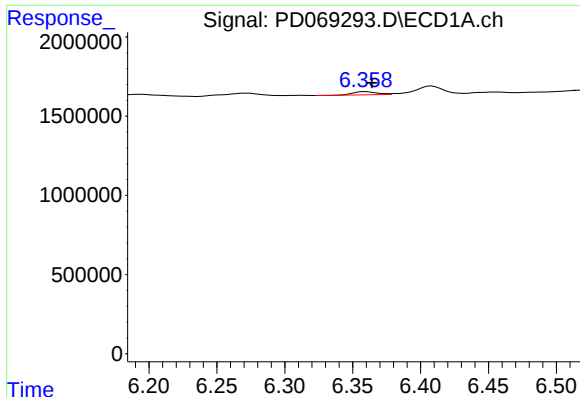
#16 4,4'-DDD

R.T.: 6.166 min
Delta R.T.: 0.043 min
Response: 27620
Conc: N.D.



#16 4,4'-DDD

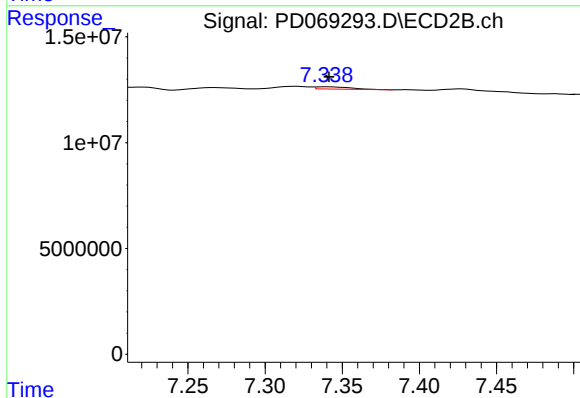
R.T.: 7.038 min
Delta R.T.: -0.001 min
Response: 12252774
Conc: 1.31 ng/ml



#17 4,4'-DDT

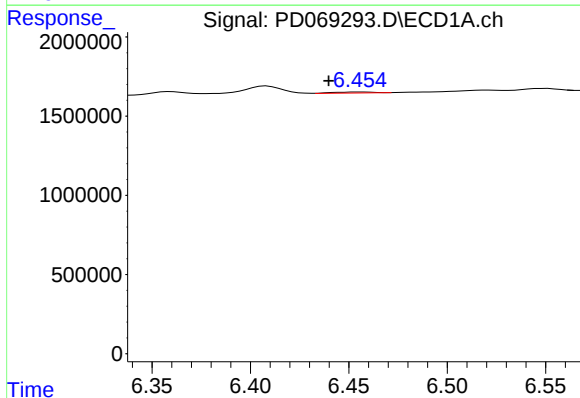
R.T.: 6.359 min
Delta R.T.: -0.005 min
Response: 244279
Conc: 0.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



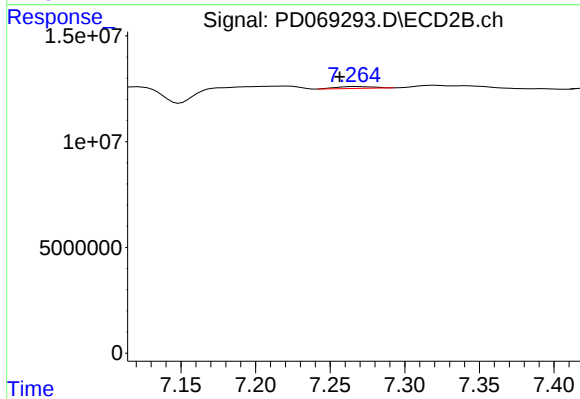
#17 4,4'-DDT

R.T.: 7.340 min
Delta R.T.: -0.002 min
Response: 1637604
Conc: 0.18 ng/ml



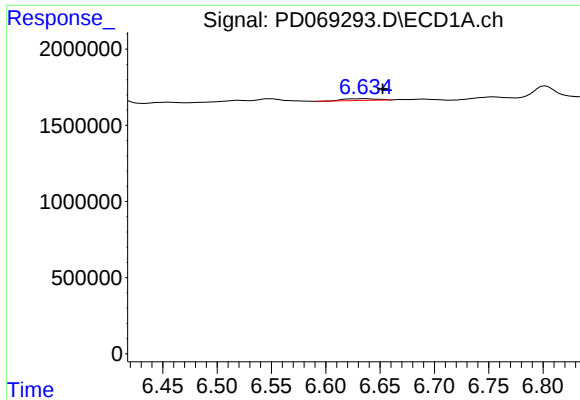
#18 Endrin aldehyde

R.T.: 6.456 min
Delta R.T.: 0.016 min
Response: 85227
Conc: N.D.



#18 Endrin aldehyde

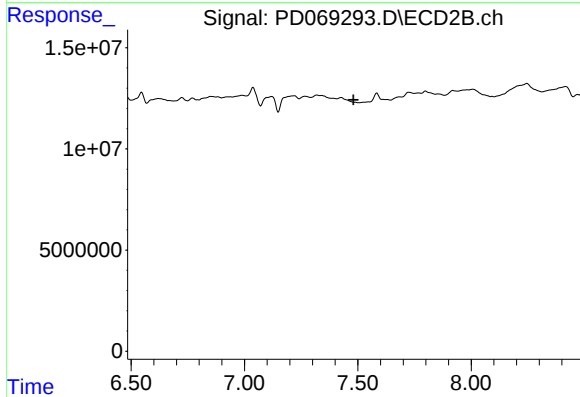
R.T.: 7.267 min
Delta R.T.: 0.010 min
Response: 1545535
Conc: 0.22 ng/ml



#19 Endosulfan Sulfate

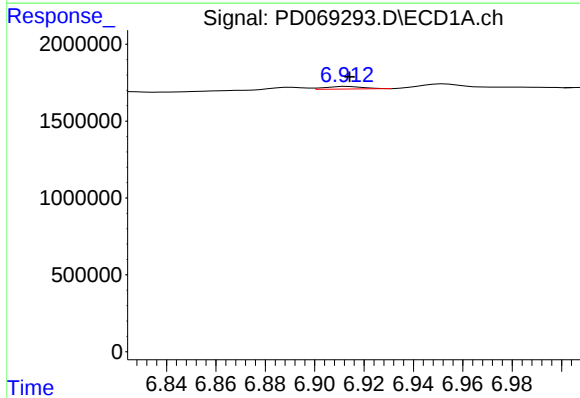
R.T.: 6.637 min
Delta R.T.: -0.016 min
Response: 244892
Conc: 0.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



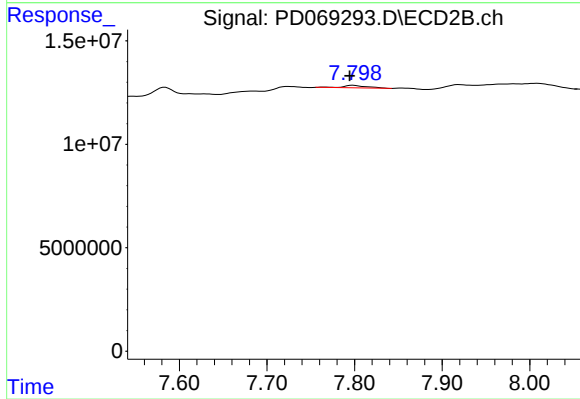
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.481 min
Response: 0
Conc: N.D.



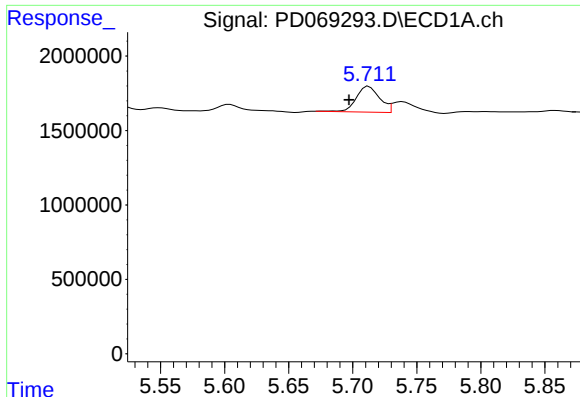
#20 Methoxychlor

R.T.: 6.913 min
Delta R.T.: 0.000 min
Response: 184613
Conc: 0.27 ng/ml



#20 Methoxychlor

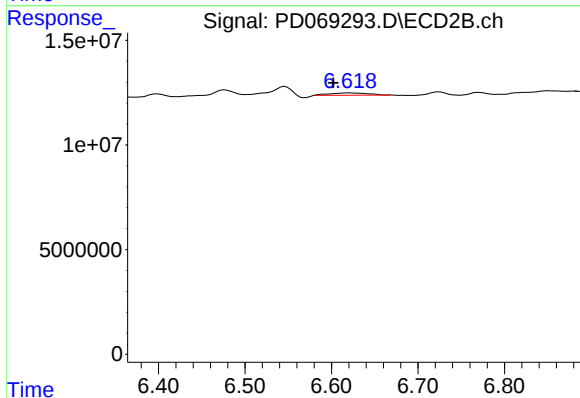
R.T.: 7.799 min
Delta R.T.: 0.004 min
Response: 2299052
Conc: 0.56 ng/ml



#22 Toxaphene-1

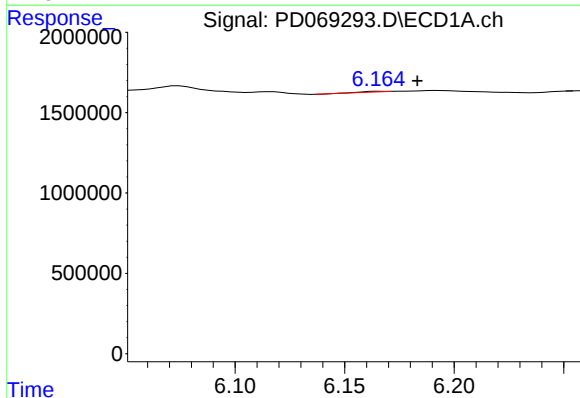
R.T.: 5.713 min
Delta R.T.: 0.015 min
Response: 2180941
Conc: 232.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



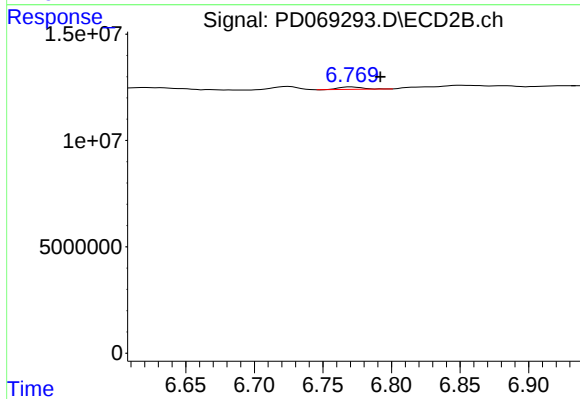
#22 Toxaphene-1

R.T.: 6.620 min
Delta R.T.: 0.018 min
Response: 3368283
Conc: 71.40 ng/ml



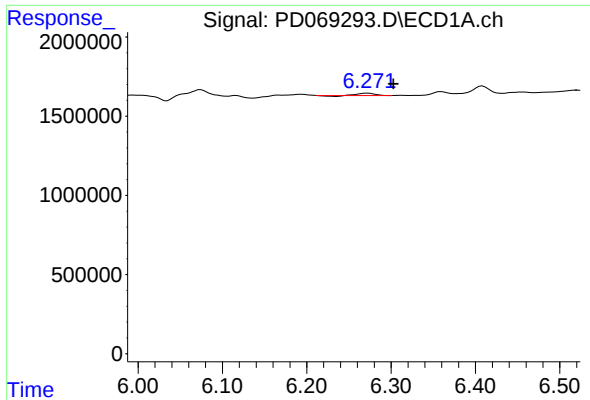
#23 Toxaphene-2

R.T.: 6.166 min
Delta R.T.: -0.017 min
Response: 27620
Conc: 2.77 ng/ml



#23 Toxaphene-2

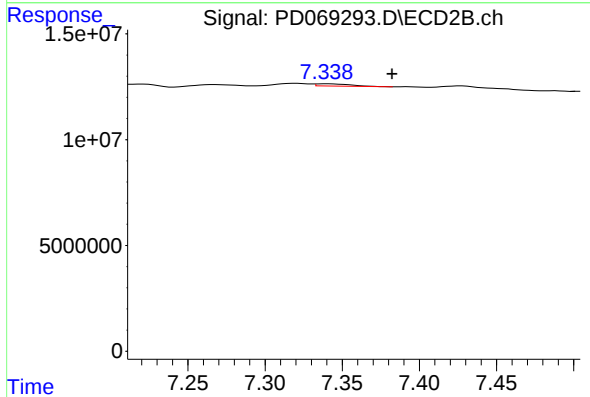
R.T.: 6.771 min
Delta R.T.: -0.021 min
Response: 1334668
Conc: 12.62 ng/ml



#24 Toxaphene-3

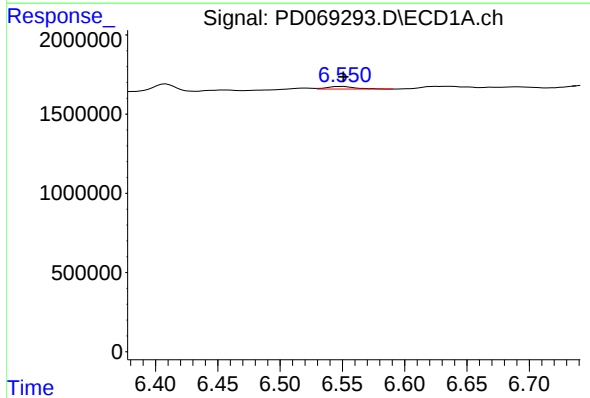
R.T.: 6.272 min
Delta R.T.: -0.030 min
Response: 152201
Conc: 6.42 ng/ml

Instrument :
ECD_D
ClientSampleId :



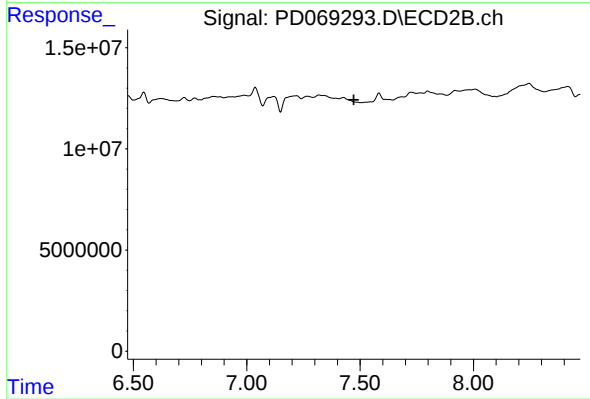
#24 Toxaphene-3

R.T.: 7.340 min
Delta R.T.: -0.043 min
Response: 1637604
Conc: 6.75 ng/ml



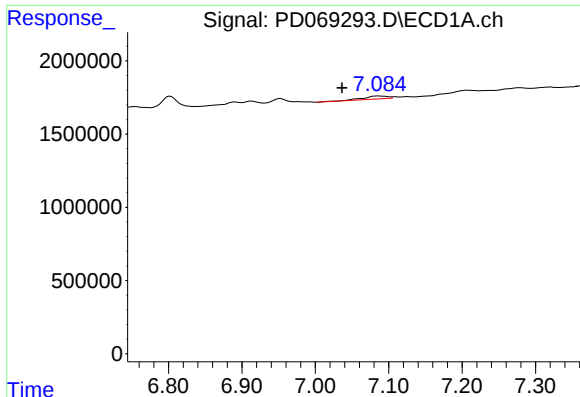
#25 Toxaphene-4

R.T.: 6.550 min
Delta R.T.: 0.000 min
Response: 269883
Conc: 10.70 ng/ml



#25 Toxaphene-4

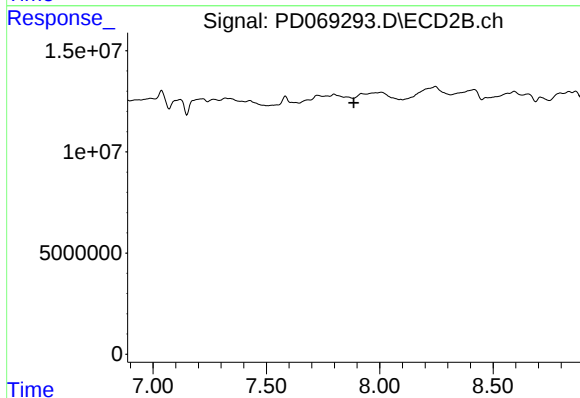
R.T.: 0.000 min
Exp R.T.: 7.472 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

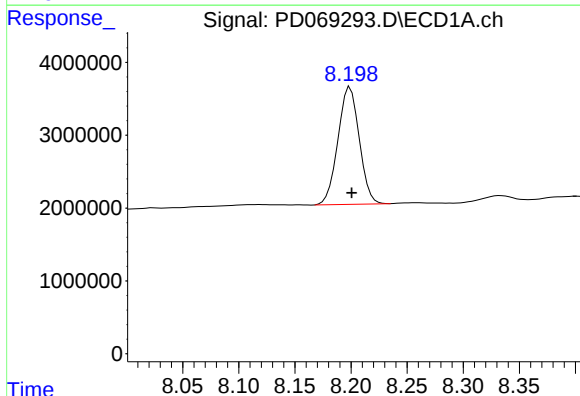
R.T.: 7.085 min
Delta R.T.: 0.049 min
Response: 457768
Conc: 16.88 ng/ml

Instrument :
ECD_D
ClientSampleId :



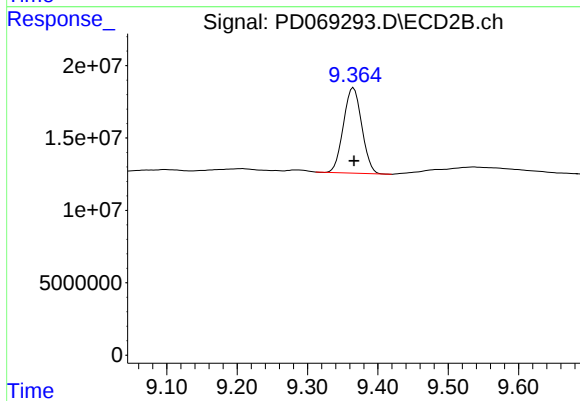
#26 Toxaphene-5

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



#27 Decachlorobiphenyl

R.T.: 8.199 min
Delta R.T.: -0.002 min
Response: 21357953
Conc: 16.06 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.365 min
Delta R.T.: 0.000 min
Response: 106767482
Conc: 15.18 ng/ml