

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042822\
 Data File : PD069284.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Apr 2022 11:17
 Operator : AR\AJ
 Sample : N2469-01
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 29 01:11:25 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

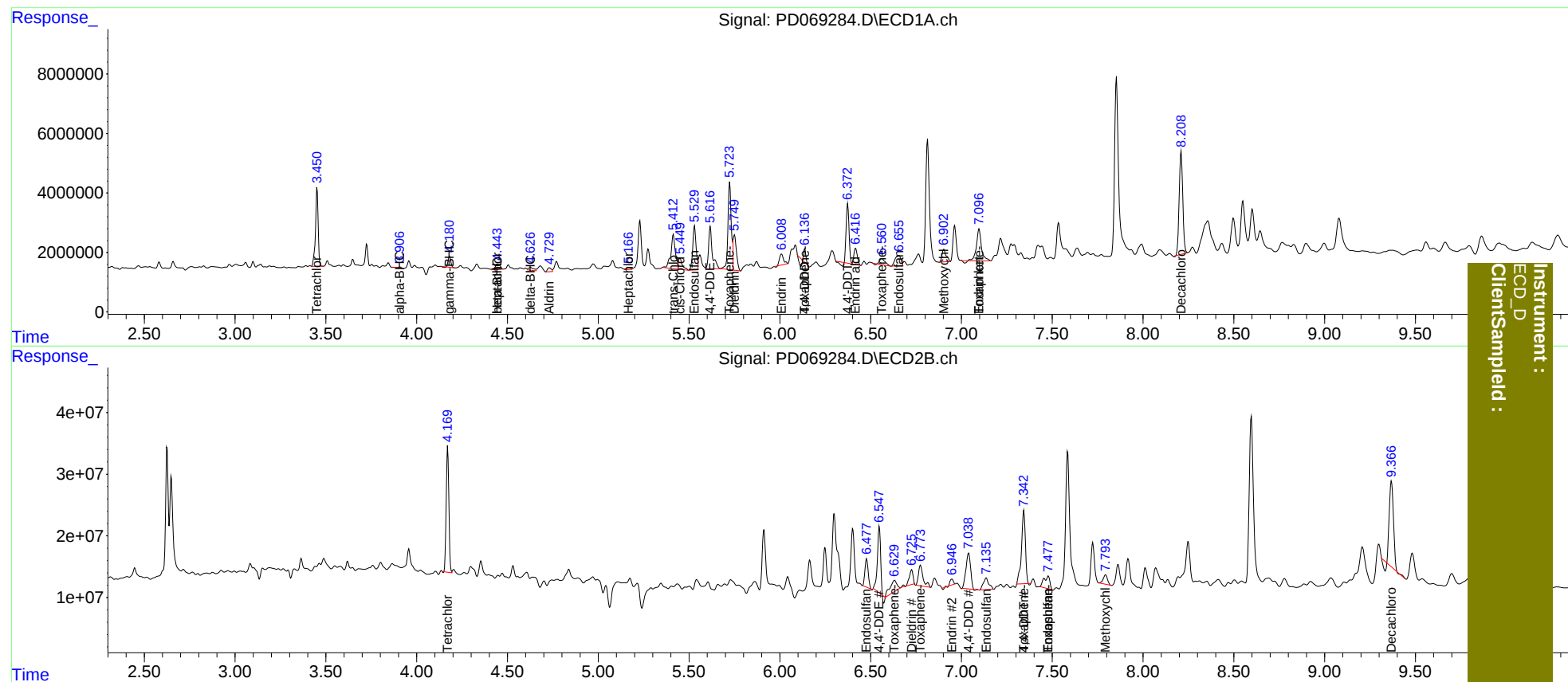
System Monitoring Compounds							
1)	SA Tetrachlo...	3.452	4.171	26984450	207.9E6	21.298	17.221
27)	SA Decachlor...	8.210	9.368	47394359	203.4E6	35.641	28.927
Target Compounds							
2)	A alpha-BHC	3.907	0.000	273732	0	0.153	N.D. #
3)	MA gamma-BHC...	4.181	0.000	3528539	0	1.951	N.D. #
4)	MA Heptachlor	4.445	0.000	3415173	0	2.011	N.D. #
5)	MB Aldrin	4.731	0.000	1905255	0	1.196	N.D. #
6)	B beta-BHC	4.445f	5.041	3415173	-295804	4.409	N.D. #
7)	B delta-BHC	4.627	0.000	1943504	0	1.218	N.D. #
8)	B Heptachlo...	5.167	0.000	1098316	0	0.746	N.D. #
9)	A Endosulfan I	5.530f	6.478	18949523	43306162	12.986	3.646 #
10)	B trans-Chl...	5.413	0.000	19625606	0	13.091	N.D. #
12)	B 4,4'-DDE	5.617	6.548	20356923	121.9E6	15.177	11.203 #
13)	MA Dieldrin	5.750	6.726	15308166	36425235	9.835	3.020 #
14)	MA Endrin	6.010	6.948	5513309	12537838	3.940	1.289 #
15)	B Endosulfa...	6.288	7.136	-1937436	39565674	N.D.	4.128
16)	A 4,4'-DDD	6.137	7.039	2037417	104.5E6	1.671	11.160 #
17)	MA 4,4'-DDT	6.374	7.343	21174925	177.2E6	17.262	19.685
18)	B Endrin al...	6.417	7.250	7303509	-2748745	7.358	N.D. #
19)	B Endosulfa...	6.656	7.477	7469967	45400806	5.962	5.174
20)	A Methoxychlor	6.903	7.794	6816179	25072464	10.044	6.084 #
21)	B Endrin ke...	7.097f	0.000	20147330	0	13.946	N.D. #
22)	Toxaphene-1	5.724	6.632	36985774	55373417	3938.691	1173.863 #
23)	Toxaphene-2	6.137f	6.775	2037417	59921793	204.506	566.513 #
24)	Toxaphene-3	6.288	7.343f	-1937436	177.2E6	N.D.	730.096
25)	Toxaphene-4	6.562	7.477	4140644	45400806	164.228	310.081 #
26)	Toxaphene-5	7.097f	0.000	20147330	0	742.887	N.D. #

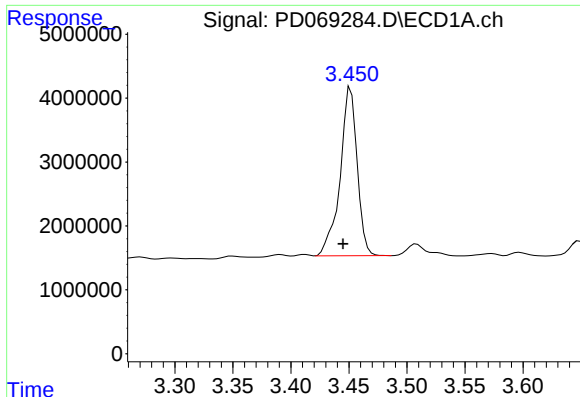
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042822\
Data File : PD069284.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Apr 2022 11:17
Operator : AR\AJ
Sample : N2469-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 29 01:11:25 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

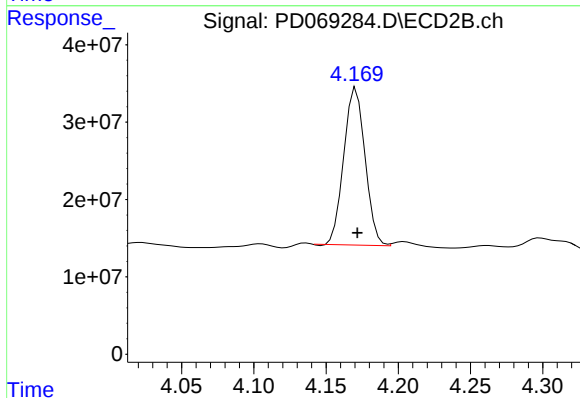




#1 Tetrachloro-m-xylene

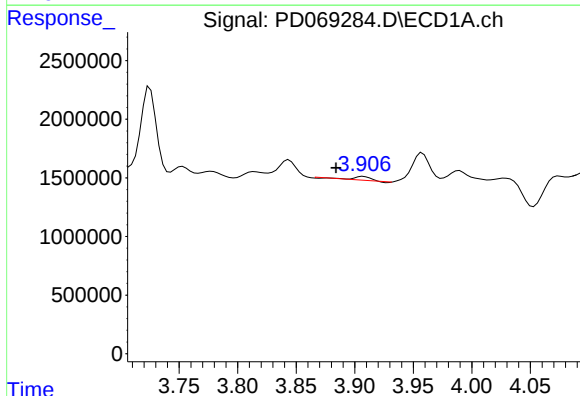
R.T.: 3.452 min
Delta R.T.: 0.007 min
Response: 26984450
Conc: 21.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



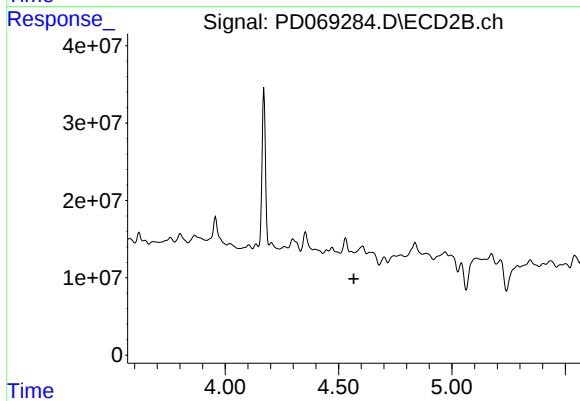
#1 Tetrachloro-m-xylene

R.T.: 4.171 min
Delta R.T.: 0.000 min
Response: 207851869
Conc: 17.22 ng/ml



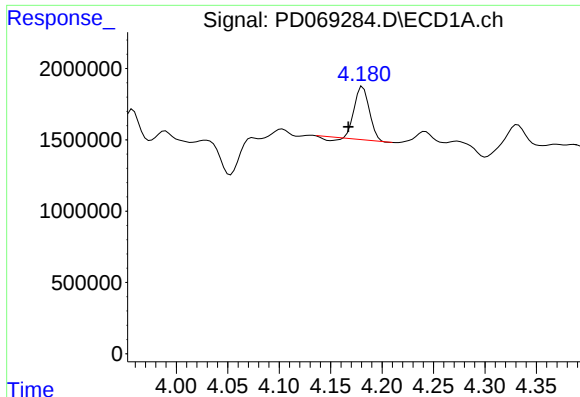
#2 alpha-BHC

R.T.: 3.907 min
Delta R.T.: 0.023 min
Response: 273732
Conc: 0.15 ng/ml



#2 alpha-BHC

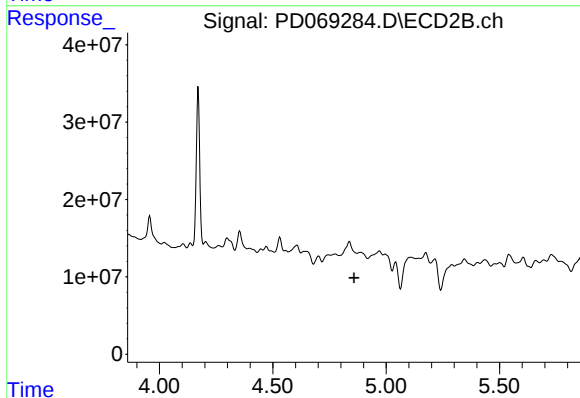
R.T.: 0.000 min
Exp R.T. : 4.567 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

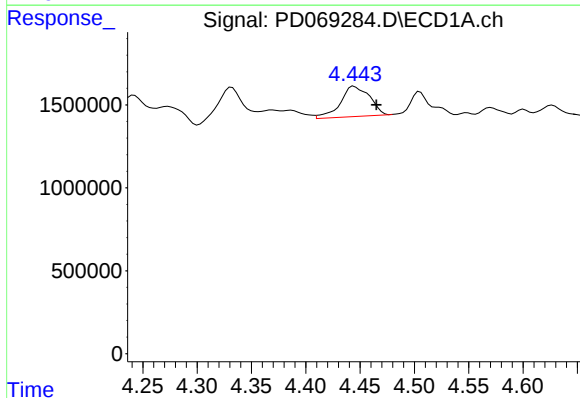
R.T.: 4.181 min
Delta R.T.: 0.014 min
Response: 3528539
Conc: 1.95 ng/ml

Instrument :
ECD_D
ClientSampleId :



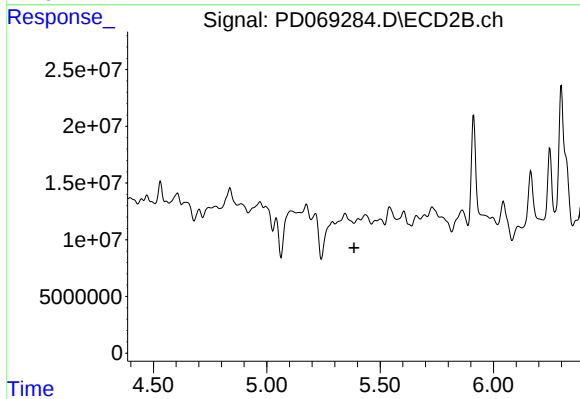
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.859 min
Response: 0
Conc: N.D.



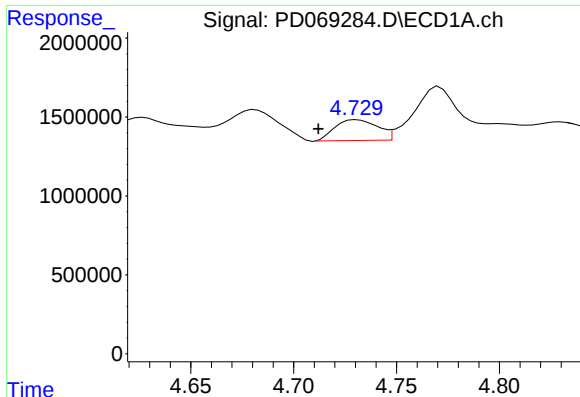
#4 Heptachlor

R.T.: 4.445 min
Delta R.T.: -0.020 min
Response: 3415173
Conc: 2.01 ng/ml



#4 Heptachlor

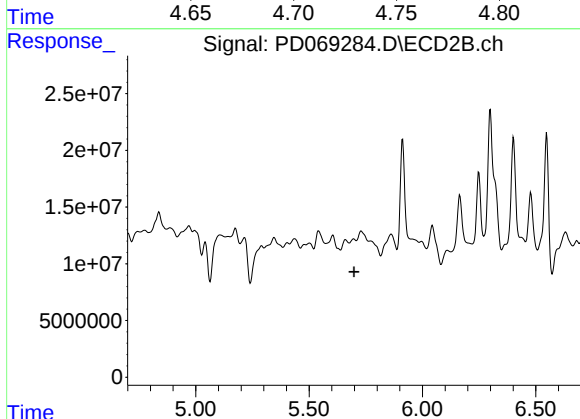
R.T.: 0.000 min
Exp R.T. : 5.385 min
Response: 0
Conc: N.D.



#5 Aldrin

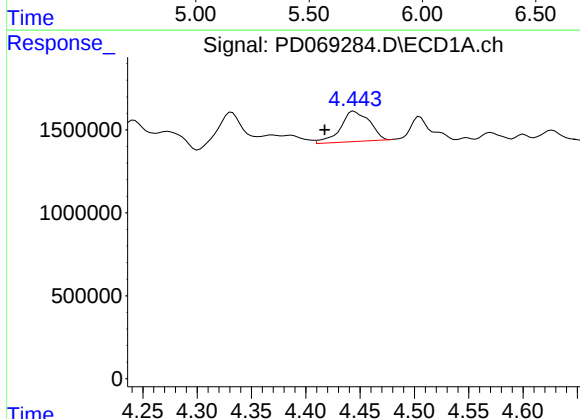
R.T.: 4.731 min
Delta R.T.: 0.019 min
Response: 1905255
Conc: 1.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



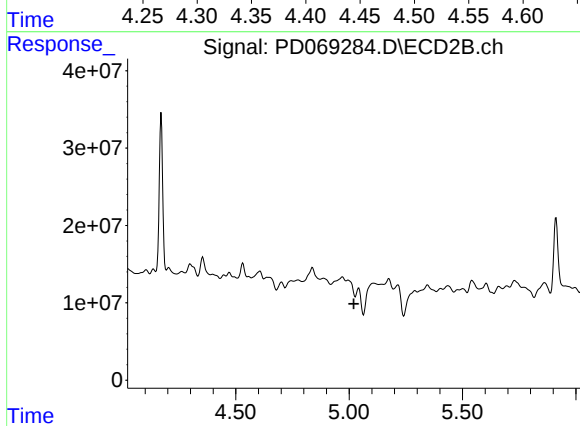
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.698 min
Response: 0
Conc: N.D.



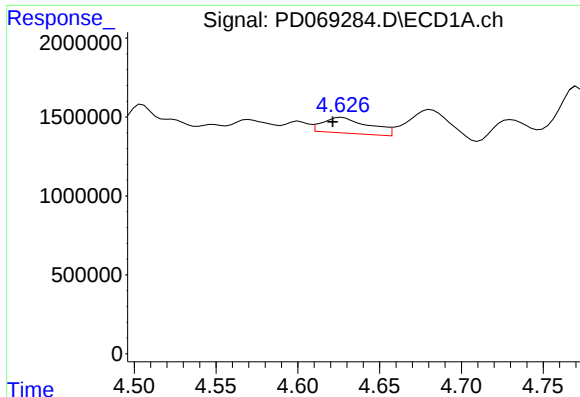
#6 beta-BHC

R.T.: 4.445 min
Delta R.T.: 0.027 min
Response: 3415173
Conc: 4.41 ng/ml



#6 beta-BHC

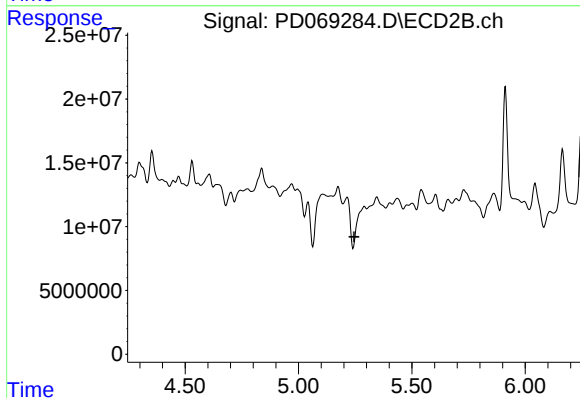
R.T.: 5.041 min
Delta R.T.: 0.020 min
Response: -295804
Conc: N.D.



#7 delta-BHC

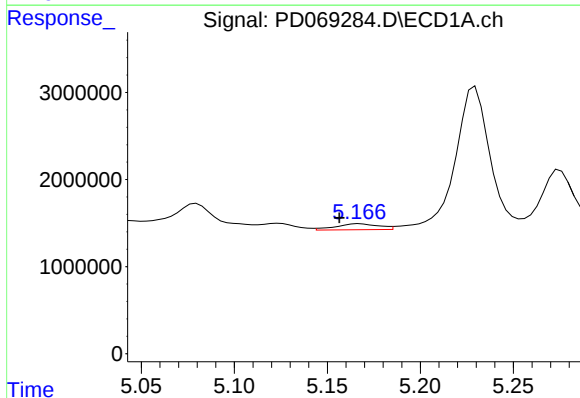
R.T.: 4.627 min
Delta R.T.: 0.006 min
Response: 1943504
Conc: 1.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



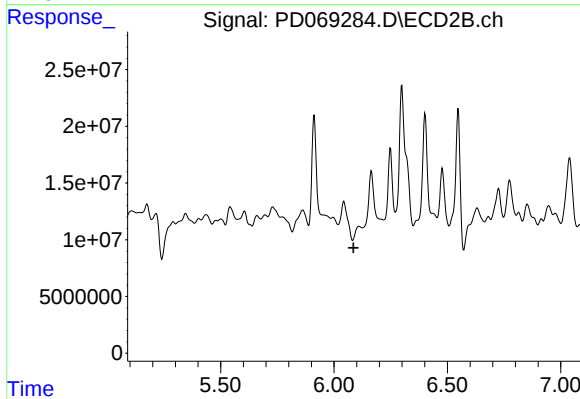
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 5.246 min
Response: 0
Conc: N.D.



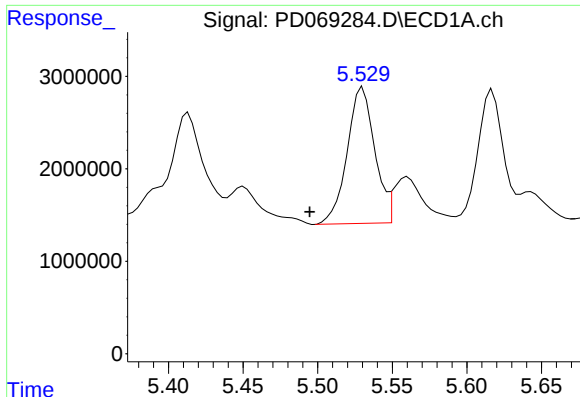
#8 Heptachlor epoxide

R.T.: 5.167 min
Delta R.T.: 0.011 min
Response: 1098316
Conc: 0.75 ng/ml



#8 Heptachlor epoxide

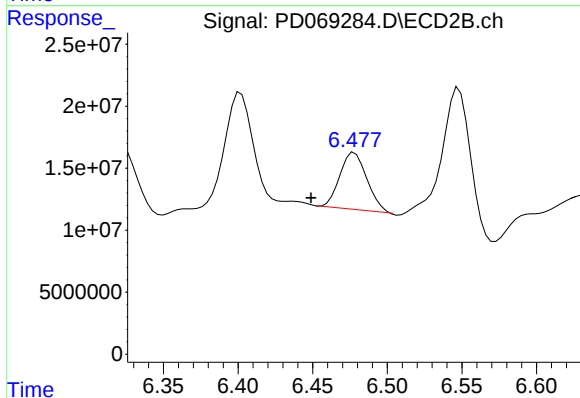
R.T.: 0.000 min
Exp R.T. : 6.086 min
Response: 0
Conc: N.D.



#9 Endosulfan I

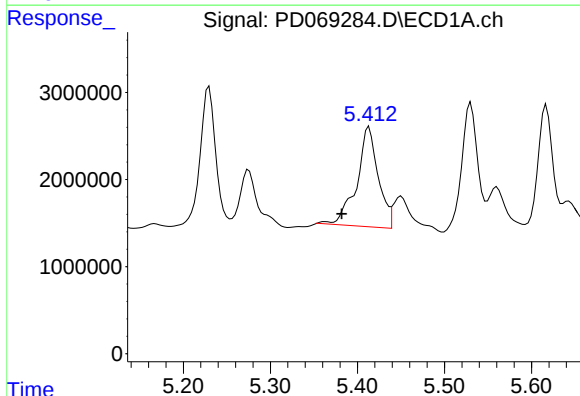
R.T.: 5.530 min
Delta R.T.: 0.036 min
Response: 18949523
Conc: 12.99 ng/ml

Instrument :
ECD_D
ClientSampleId :



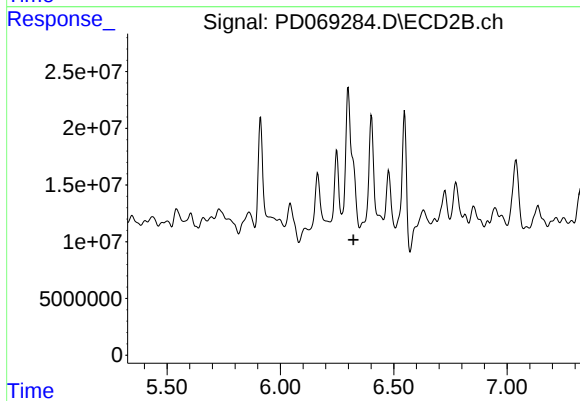
#9 Endosulfan I

R.T.: 6.478 min
Delta R.T.: 0.029 min
Response: 43306162
Conc: 3.65 ng/ml



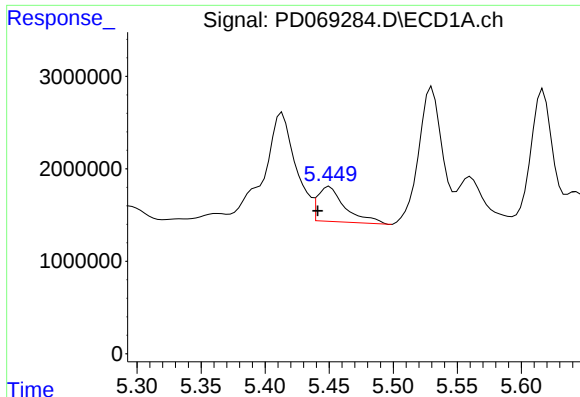
#10 trans-Chlordane

R.T.: 5.413 min
Delta R.T.: 0.031 min
Response: 19625606
Conc: 13.09 ng/ml



#10 trans-Chlordane

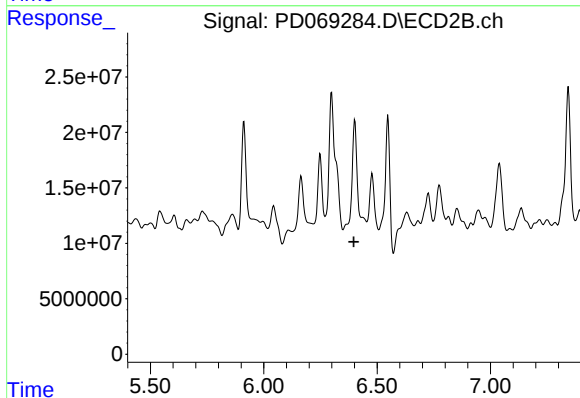
R.T.: 0.000 min
Exp R.T. : 6.323 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

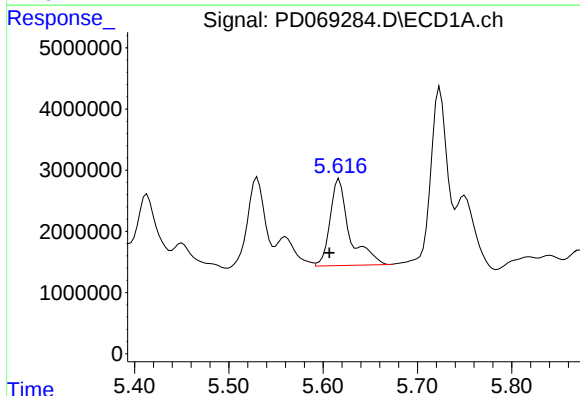
R.T.: 5.450 min
Delta R.T.: 0.009 min
Response: 5626168
Conc: 3.77 ng/ml

Instrument :
ECD_D
ClientSampleId :



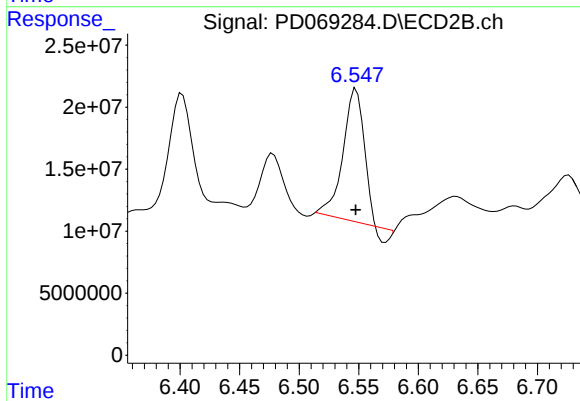
#11 cis-Chlordane

R.T.: 6.402 min
Delta R.T.: 0.004 min
Response: -99276985
Conc: N.D.



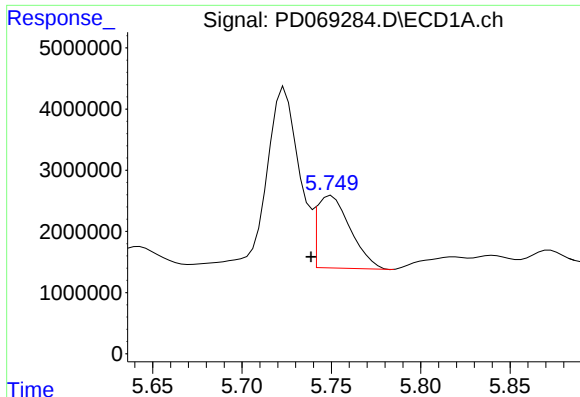
#12 4,4'-DDE

R.T.: 5.617 min
Delta R.T.: 0.011 min
Response: 20356923
Conc: 15.18 ng/ml



#12 4,4'-DDE

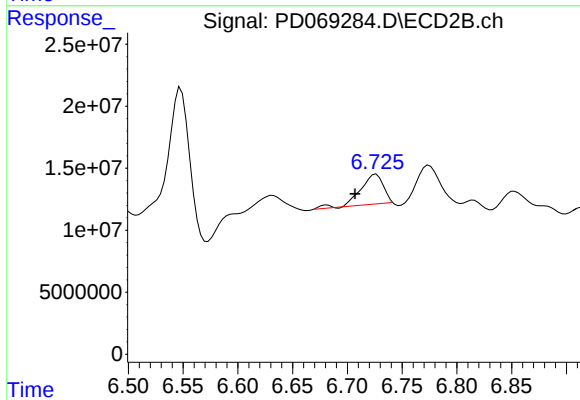
R.T.: 6.548 min
Delta R.T.: 0.000 min
Response: 121881979
Conc: 11.20 ng/ml



#13 Dieldrin

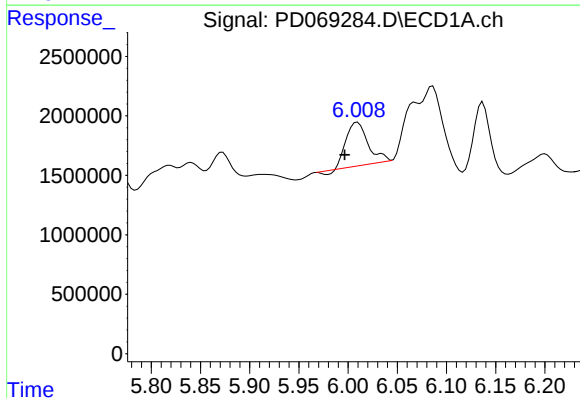
R.T.: 5.750 min
Delta R.T.: 0.011 min
Response: 15308166
Conc: 9.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



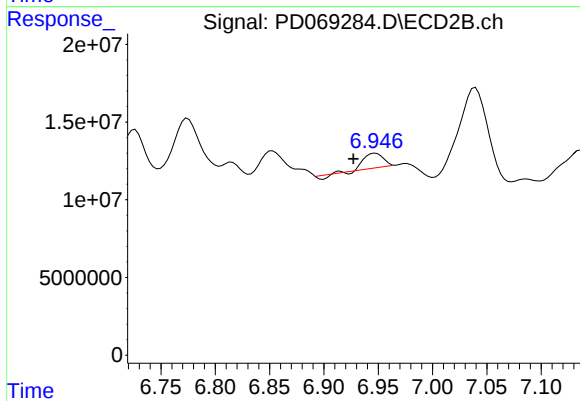
#13 Dieldrin

R.T.: 6.726 min
Delta R.T.: 0.018 min
Response: 36425235
Conc: 3.02 ng/ml



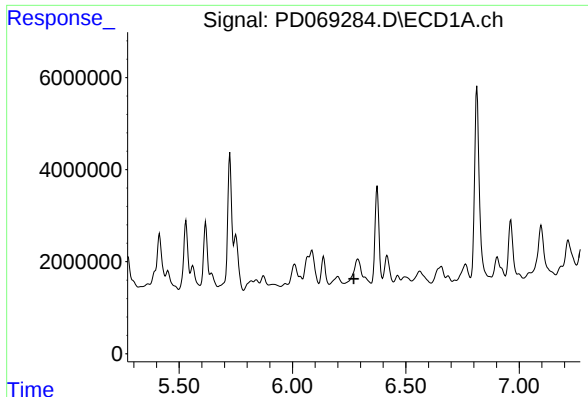
#14 Endrin

R.T.: 6.010 min
Delta R.T.: 0.013 min
Response: 5513309
Conc: 3.94 ng/ml



#14 Endrin

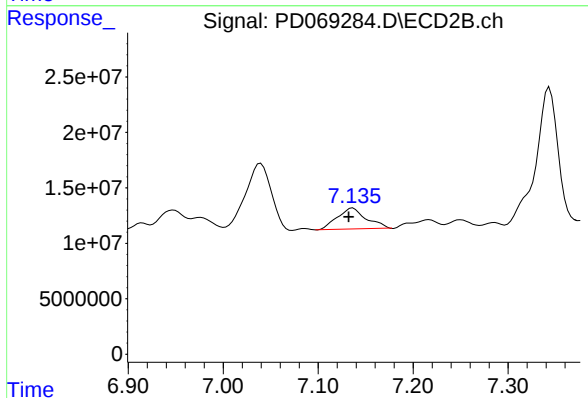
R.T.: 6.948 min
Delta R.T.: 0.020 min
Response: 12537838
Conc: 1.29 ng/ml



#15 Endosulfan II

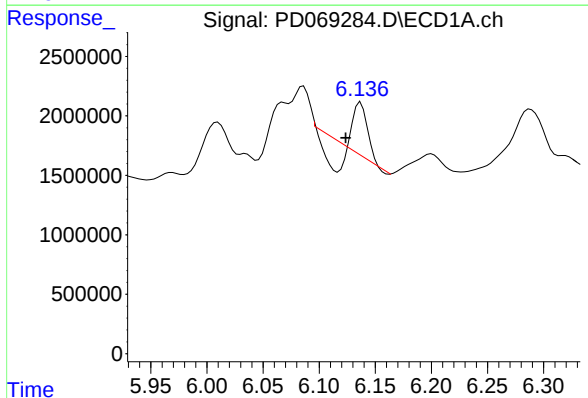
R.T.: 6.288 min
Delta R.T.: 0.018 min
Response: -1937436
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



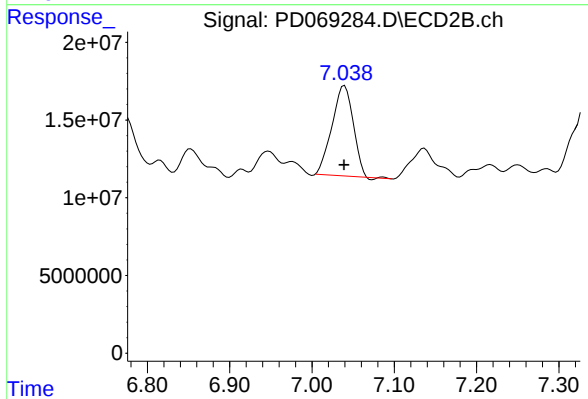
#15 Endosulfan II

R.T.: 7.136 min
Delta R.T.: 0.004 min
Response: 39565674
Conc: 4.13 ng/ml



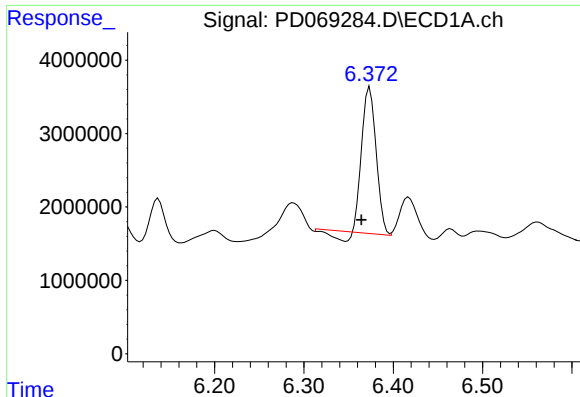
#16 4,4'-DDD

R.T.: 6.137 min
Delta R.T.: 0.013 min
Response: 2037417
Conc: 1.67 ng/ml



#16 4,4'-DDD

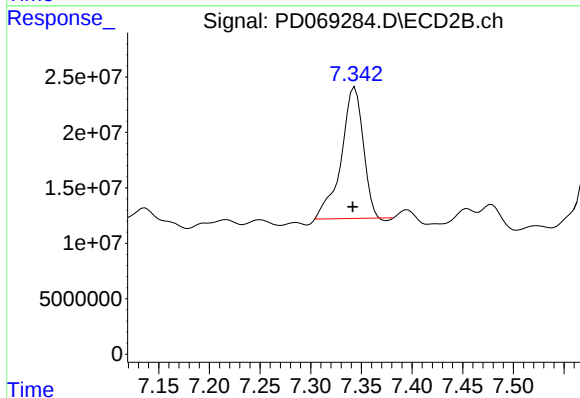
R.T.: 7.039 min
Delta R.T.: 0.000 min
Response: 104500829
Conc: 11.16 ng/ml



#17 4,4'-DDT

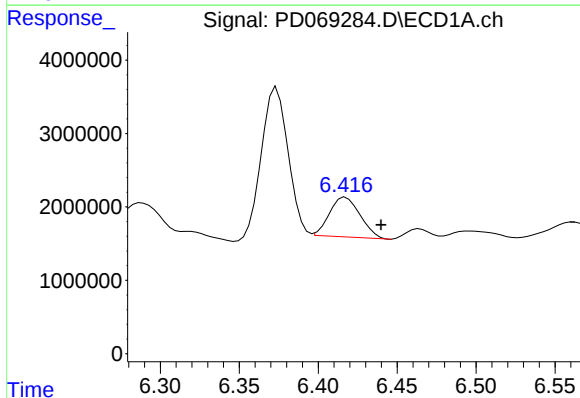
R.T.: 6.374 min
Delta R.T.: 0.009 min
Response: 21174925
Conc: 17.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



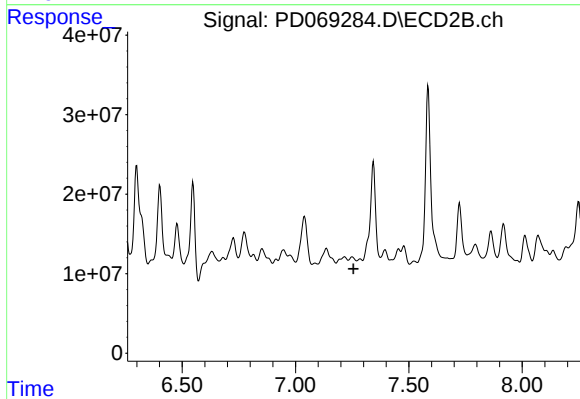
#17 4,4'-DDT

R.T.: 7.343 min
Delta R.T.: 0.002 min
Response: 177200342
Conc: 19.68 ng/ml



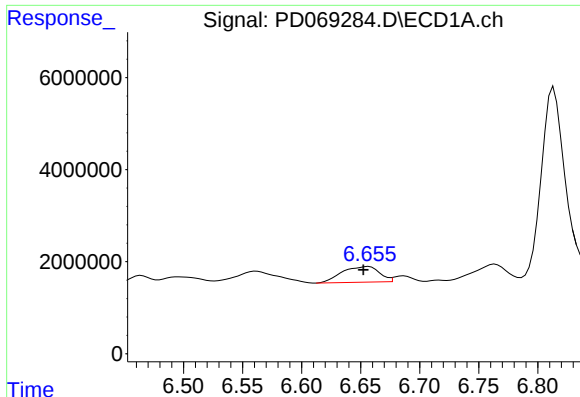
#18 Endrin aldehyde

R.T.: 6.417 min
Delta R.T.: -0.022 min
Response: 7303509
Conc: 7.36 ng/ml



#18 Endrin aldehyde

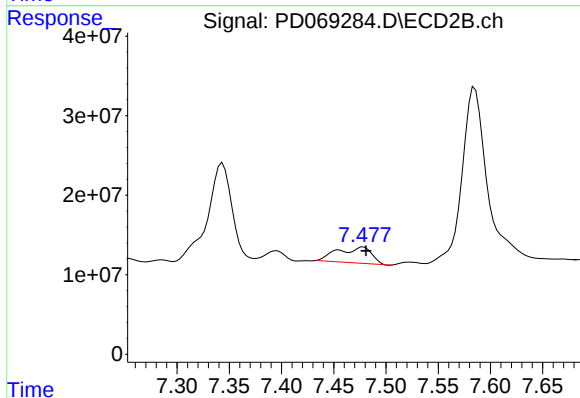
R.T.: 7.250 min
Delta R.T.: -0.006 min
Response: -2748745
Conc: N.D.



#19 Endosulfan Sulfate

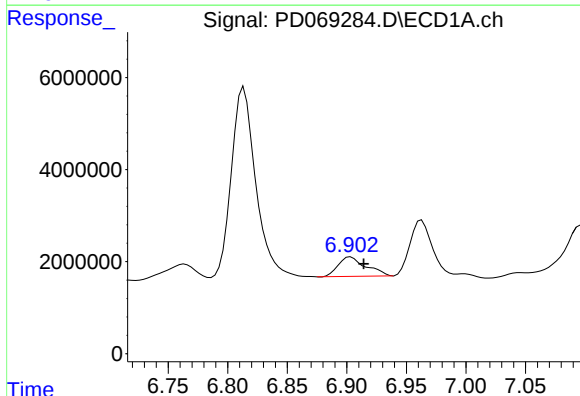
R.T.: 6.656 min
Delta R.T.: 0.004 min
Response: 7469967
Conc: 5.96 ng/ml

Instrument :
ECD_D
ClientSampleId :



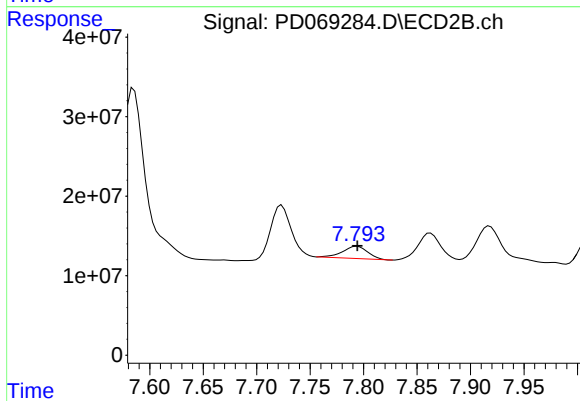
#19 Endosulfan Sulfate

R.T.: 7.477 min
Delta R.T.: -0.004 min
Response: 45400806
Conc: 5.17 ng/ml



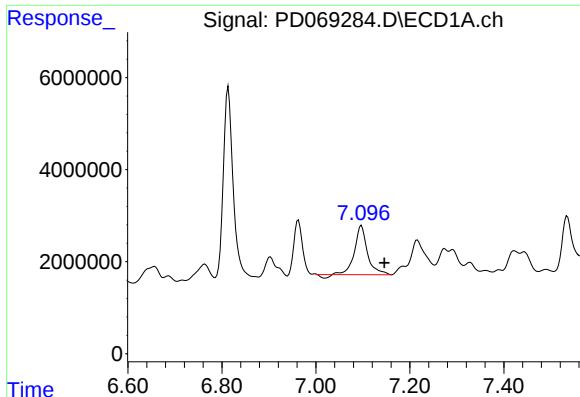
#20 Methoxychlor

R.T.: 6.903 min
Delta R.T.: -0.011 min
Response: 6816179
Conc: 10.04 ng/ml



#20 Methoxychlor

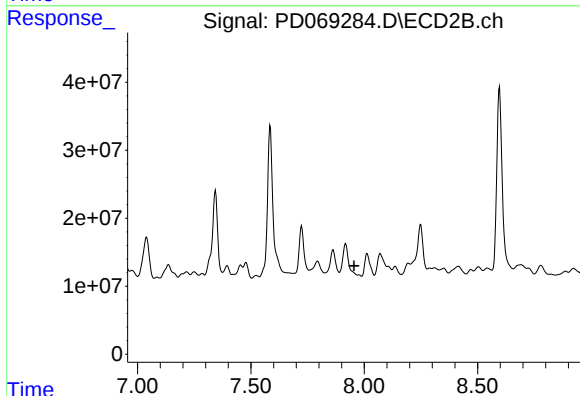
R.T.: 7.794 min
Delta R.T.: 0.000 min
Response: 25072464
Conc: 6.08 ng/ml



#21 Endrin ketone

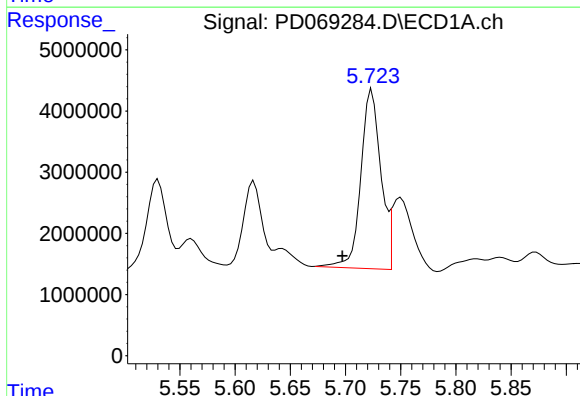
R.T.: 7.097 min
Delta R.T.: -0.049 min
Response: 20147330
Conc: 13.95 ng/ml

Instrument :
ECD_D
ClientSampleId :



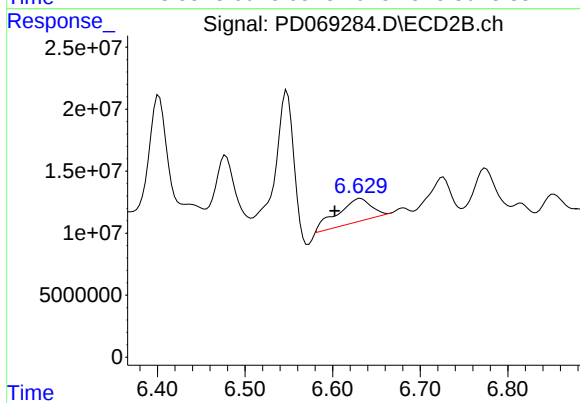
#21 Endrin ketone

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



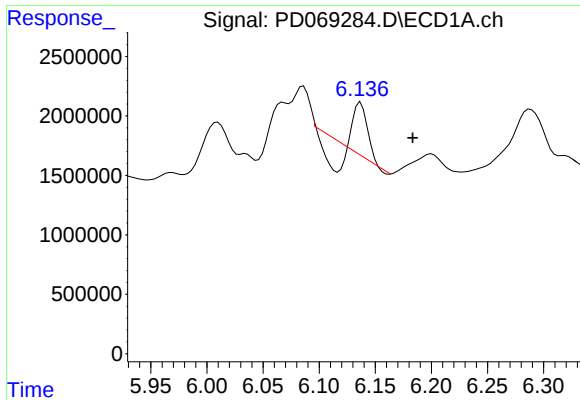
#22 Toxaphene-1

R.T.: 5.724 min
Delta R.T.: 0.027 min
Response: 36985774
Conc: 3938.69 ng/ml



#22 Toxaphene-1

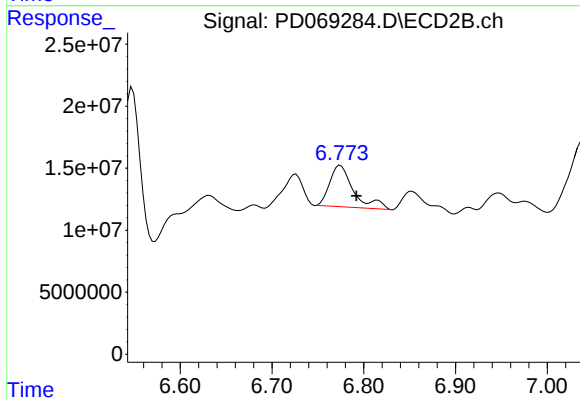
R.T.: 6.632 min
Delta R.T.: 0.029 min
Response: 55373417
Conc: 1173.86 ng/ml



#23 Toxaphene-2

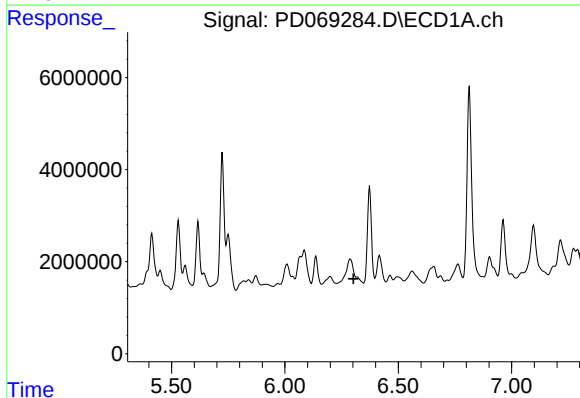
R.T.: 6.137 min
Delta R.T.: -0.046 min
Response: 2037417
Conc: 204.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



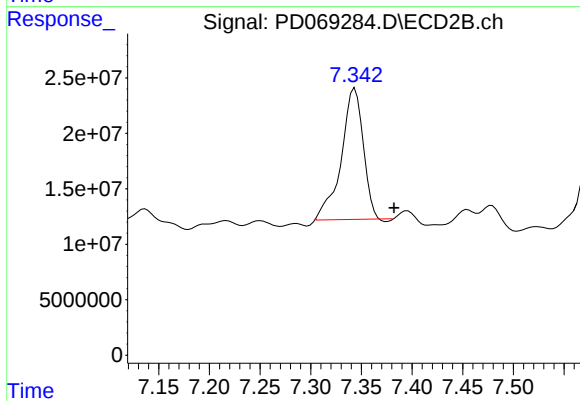
#23 Toxaphene-2

R.T.: 6.775 min
Delta R.T.: -0.017 min
Response: 59921793
Conc: 566.51 ng/ml



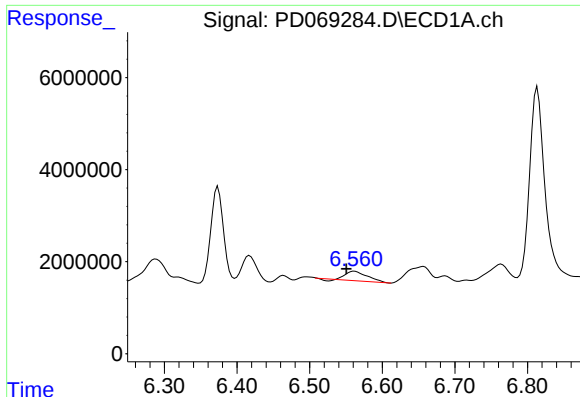
#24 Toxaphene-3

R.T.: 6.288 min
Delta R.T.: -0.014 min
Response: -1937436
Conc: N.D.



#24 Toxaphene-3

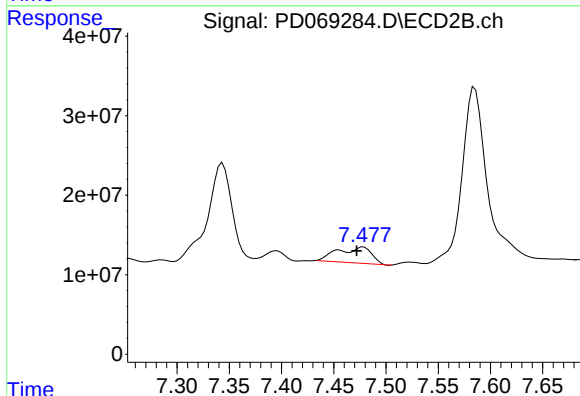
R.T.: 7.343 min
Delta R.T.: -0.039 min
Response: 177200342
Conc: 730.10 ng/ml



#25 Toxaphene-4

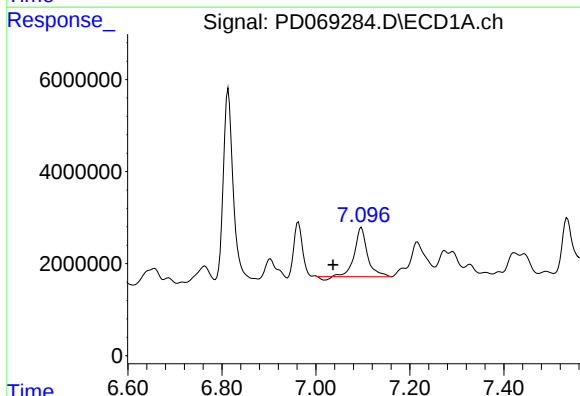
R.T.: 6.562 min
Delta R.T.: 0.011 min
Response: 4140644
Conc: 164.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



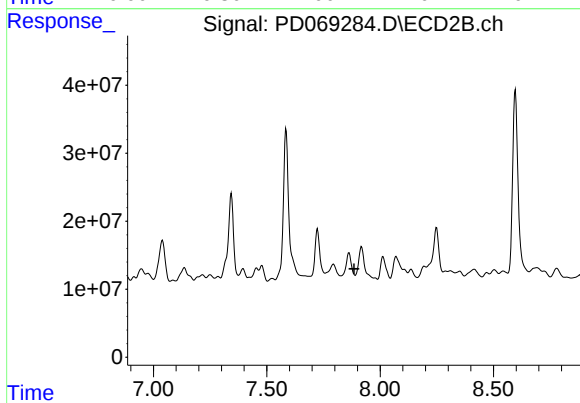
#25 Toxaphene-4

R.T.: 7.477 min
Delta R.T.: 0.005 min
Response: 45400806
Conc: 310.08 ng/ml



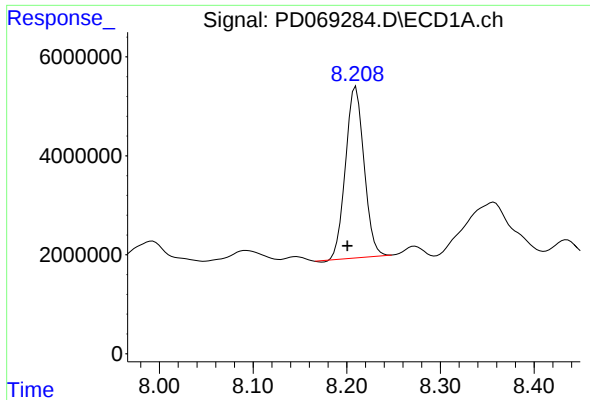
#26 Toxaphene-5

R.T.: 7.097 min
Delta R.T.: 0.061 min
Response: 20147330
Conc: 742.89 ng/ml



#26 Toxaphene-5

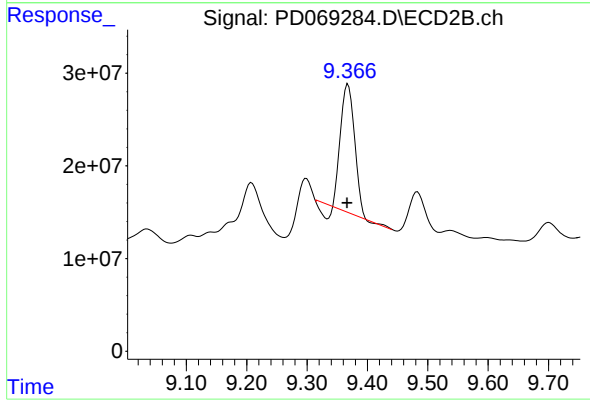
R.T.: 0.000 min
Exp R.T. : 7.885 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.210 min
Delta R.T.: 0.009 min
Response: 47394359
Conc: 35.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.368 min
Delta R.T.: 0.002 min
Response: 203416236
Conc: 28.93 ng/ml