

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111422\
 Data File : PD072966.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Nov 2022 13:07
 Operator : AR\AJ
 Sample : N5407-06
 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: Nov 14 20:31:50 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110822CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 08 16:13:46 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

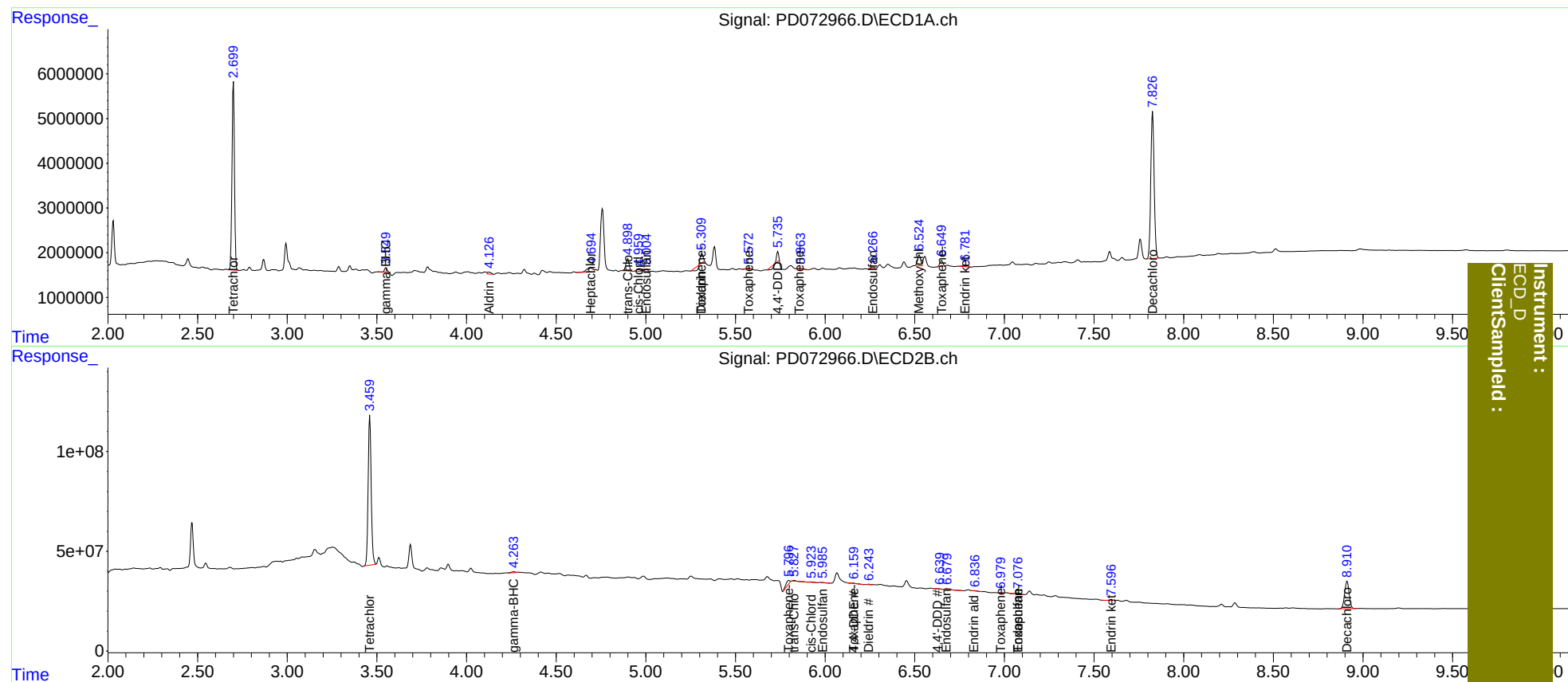
System Monitoring Compounds							
1)	SA Tetrachlo...	2.700	3.461	40221718	882.1E6	17.234	20.237
27)	SA Decachlor...	7.827	8.912	42813024	240.8E6	18.848	22.879
Target Compounds							
3)	MA gamma-BHC...	3.551	4.265	782689	9784122	0.241	0.219
4)	MA Heptachlor	0.000	4.784f	0	761964	N.D.	<MDL
5)	MB Aldrin	4.125	5.200f	643560	-2843787	0.199	N.D. #
6)	B beta-BHC	0.000	4.454	0	562141	N.D.	<MDL
7)	B delta-BHC	4.072	4.718	149743	2603679	<MDL	<MDL #
8)	B Heptachlo...	4.695f	5.593	2313986	-175609	0.772	N.D. #
9)	A Endosulfan I	5.005	5.984	670709	1958371	0.242	0.101 #
10)	B trans-Chl...	4.899	5.828	3419564	5093087	1.157	0.247 #
11)	B cis-Chlor...	4.960	5.917	712176	3944926	0.236	0.189
12)	B 4,4'-DDE	5.096f	6.160f	173055	2784459	<MDL	0.146 #
13)	MA Dieldrin	5.313	6.245	1171762	1993862	0.391	0.101 #
14)	MA Endrin	5.574	0.000	107439	0	<MDL	N.D. #
15)	B Endosulfa...	5.860	6.678f	79649	8598200	<MDL	0.540 #
16)	A 4,4'-DDD	5.737	6.626	848255	2674929	0.359	0.182 #
18)	B Endrin al...	6.080f	6.832	79159	1794740	<MDL	0.144 #
19)	B Endosulfa...	6.268	7.078	396833	6784155	0.163	0.494 #
20)	A Methoxychlor	6.526	7.354f	2733405	-707559	2.128	N.D. #
21)	B Endrin ke...	6.782	7.596	791690	3445598	0.280	0.229
22)	Toxaphene-1	5.313f	5.798	1171762	28140864	83.012	367.325 #
23)	Toxaphene-2	5.574	6.160	107439	2784459	7.294	20.447 #
24)	Toxaphene-3	5.860	6.980	79649	939206	4.016	2.781 #
25)	Toxaphene-4	6.650	7.078	1536420	6784155	18.605	24.374 #

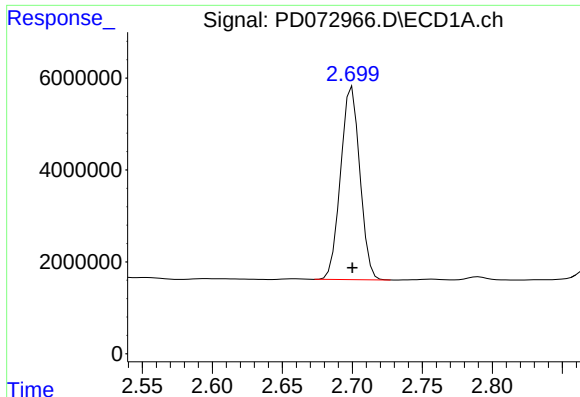
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111422\
Data File : PD072966.D
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Acq On : 14 Nov 2022 13:07
Operator : AR\AJ
Sample : N5407-06
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Nov 14 20:31:50 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110822CLP.M
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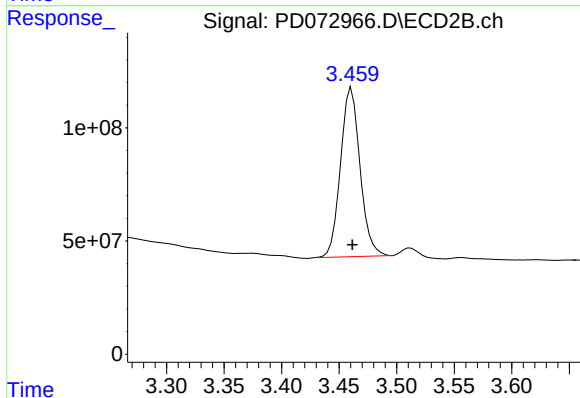




#1 Tetrachloro-m-xylene

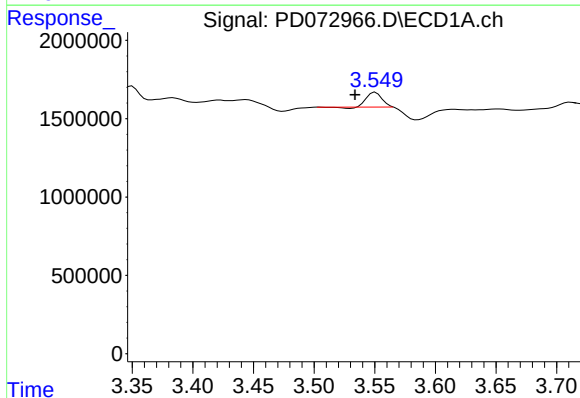
R.T.: 2.700 min
Delta R.T.: 0.000 min
Response: 40221718
Conc: 17.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



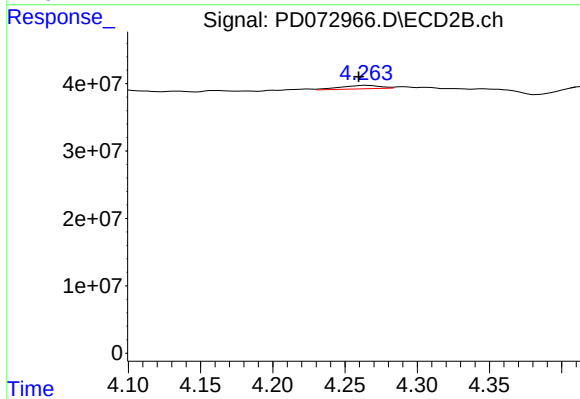
#1 Tetrachloro-m-xylene

R.T.: 3.461 min
Delta R.T.: 0.000 min
Response: 882121085
Conc: 20.24 ng/ml



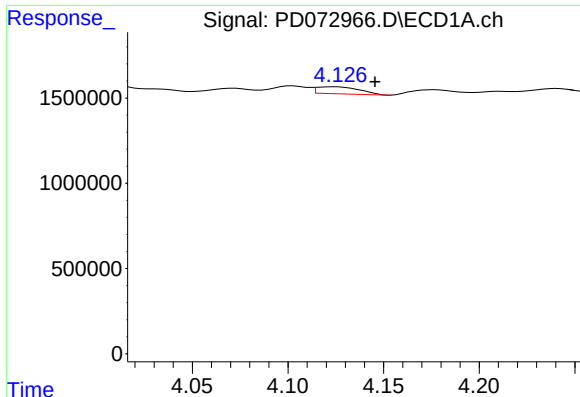
#3 gamma-BHC (Lindane)

R.T.: 3.551 min
Delta R.T.: 0.017 min
Response: 782689
Conc: 0.24 ng/ml



#3 gamma-BHC (Lindane)

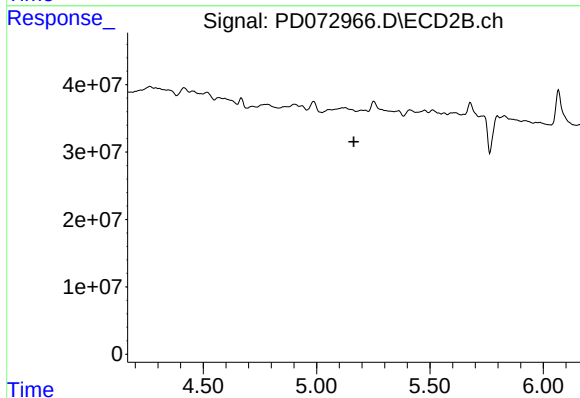
R.T.: 4.265 min
Delta R.T.: 0.006 min
Response: 9784122
Conc: 0.22 ng/ml



#5 Aldrin

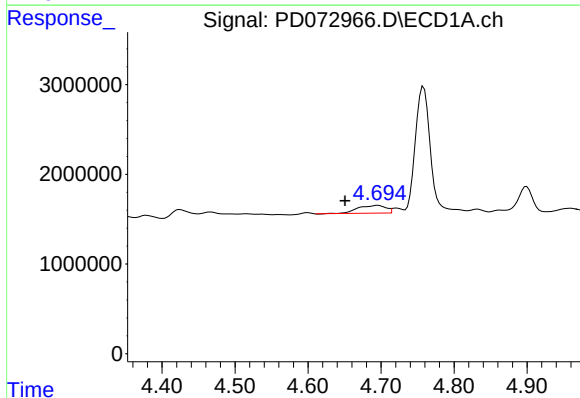
R.T.: 4.125 min
Delta R.T.: -0.021 min
Response: 643560
Conc: 0.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



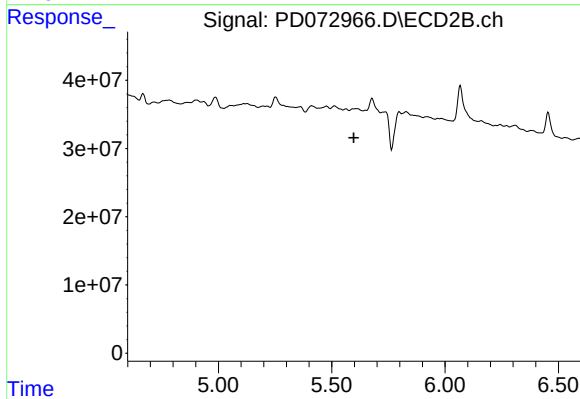
#5 Aldrin

R.T.: 5.200 min
Delta R.T.: 0.035 min
Response: -2843787
Conc: N.D.



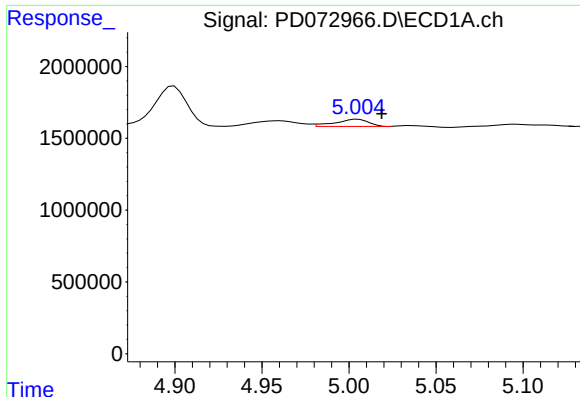
#8 Heptachlor epoxide

R.T.: 4.695 min
Delta R.T.: 0.045 min
Response: 2313986
Conc: 0.77 ng/ml



#8 Heptachlor epoxide

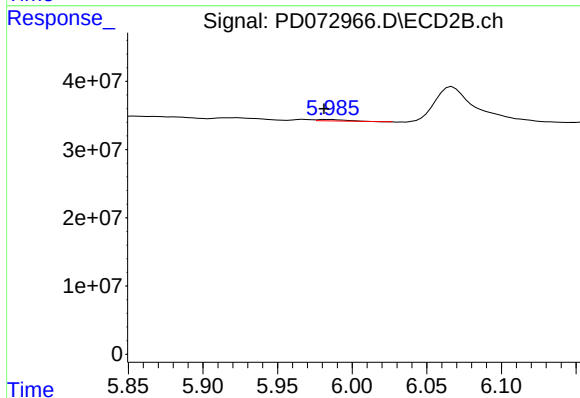
R.T.: 5.593 min
Delta R.T.: -0.004 min
Response: -175609
Conc: N.D.



#9 Endosulfan I

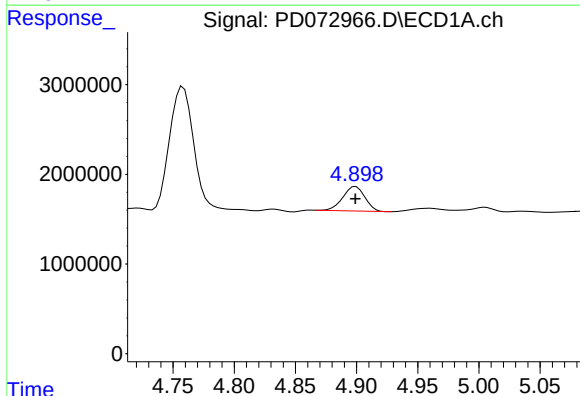
R.T.: 5.005 min
Delta R.T.: -0.014 min
Response: 670709
Conc: 0.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



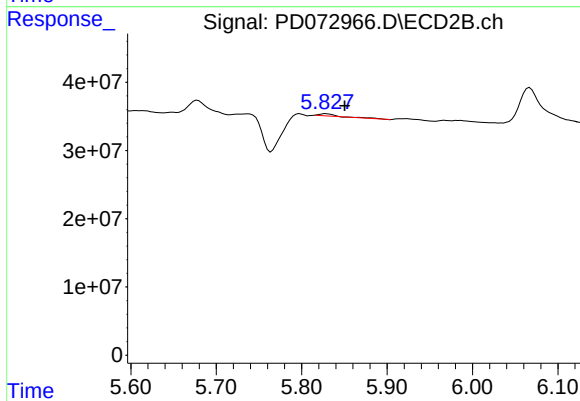
#9 Endosulfan I

R.T.: 5.984 min
Delta R.T.: 0.003 min
Response: 1958371
Conc: 0.10 ng/ml



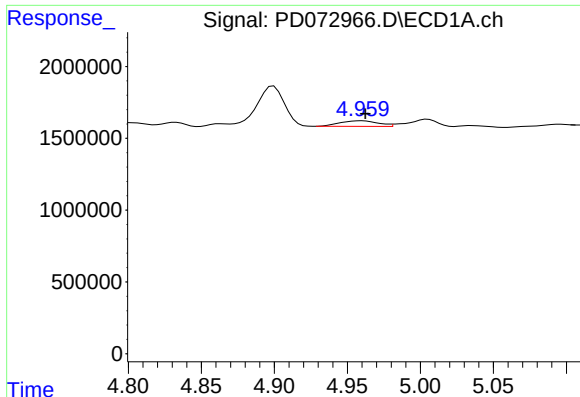
#10 trans-Chlordane

R.T.: 4.899 min
Delta R.T.: 0.000 min
Response: 3419564
Conc: 1.16 ng/ml



#10 trans-Chlordane

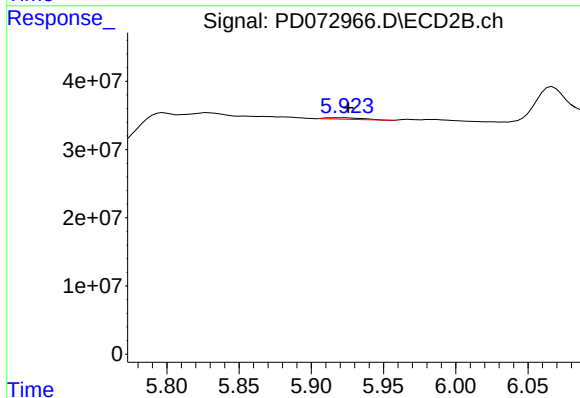
R.T.: 5.828 min
Delta R.T.: -0.022 min
Response: 5093087
Conc: 0.25 ng/ml



#11 cis-Chlordane

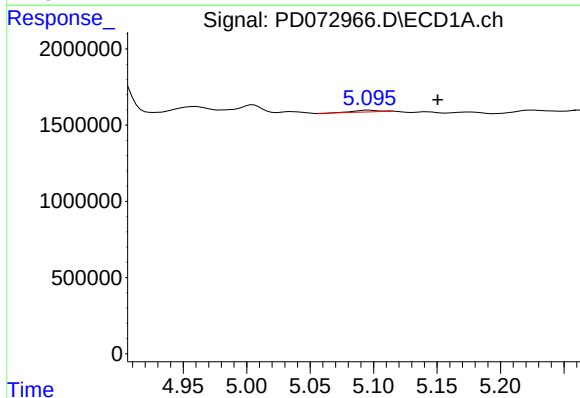
R.T.: 4.960 min
Delta R.T.: -0.003 min
Response: 712176
Conc: 0.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



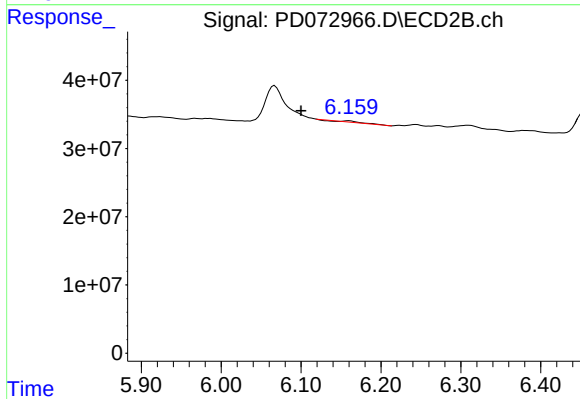
#11 cis-Chlordane

R.T.: 5.917 min
Delta R.T.: -0.009 min
Response: 3944926
Conc: 0.19 ng/ml



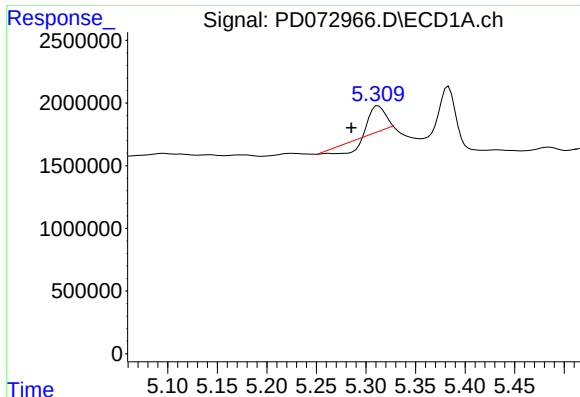
#12 4,4'-DDE

R.T.: 5.096 min
Delta R.T.: -0.055 min
Response: 173055
Conc: N.D.



#12 4,4'-DDE

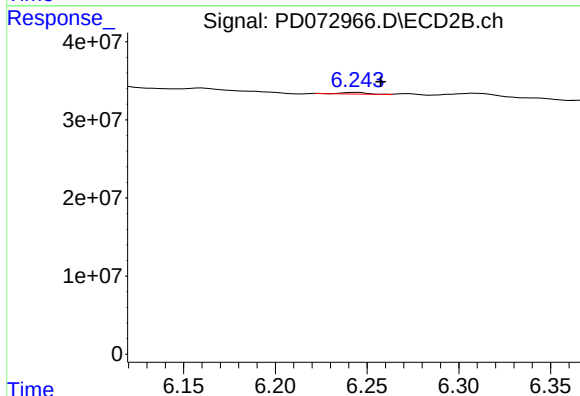
R.T.: 6.160 min
Delta R.T.: 0.060 min
Response: 2784459
Conc: 0.15 ng/ml



#13 Dieldrin

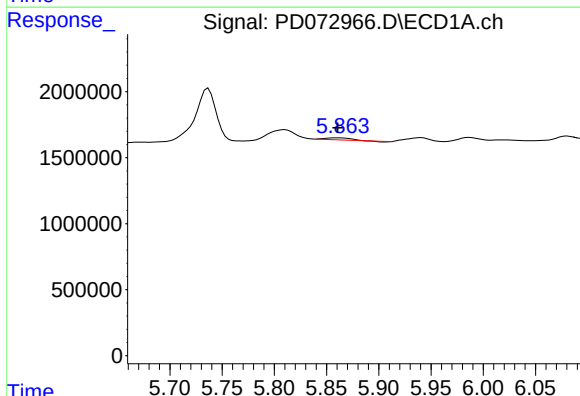
R.T.: 5.313 min
Delta R.T.: 0.027 min
Response: 1171762
Conc: 0.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



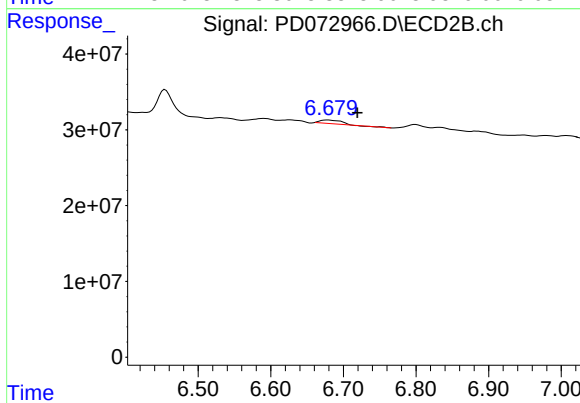
#13 Dieldrin

R.T.: 6.245 min
Delta R.T.: -0.013 min
Response: 1993862
Conc: 0.10 ng/ml



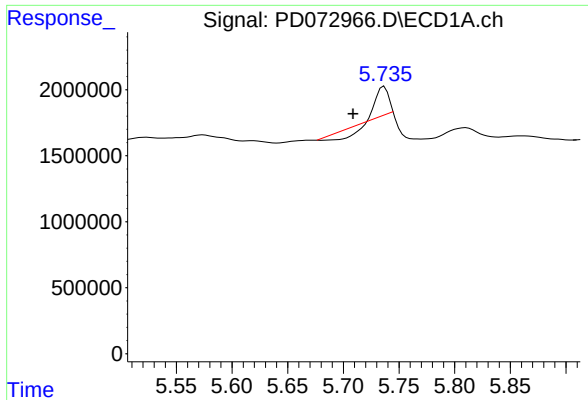
#15 Endosulfan II

R.T.: 5.860 min
Delta R.T.: 0.000 min
Response: 79649
Conc: N.D.



#15 Endosulfan II

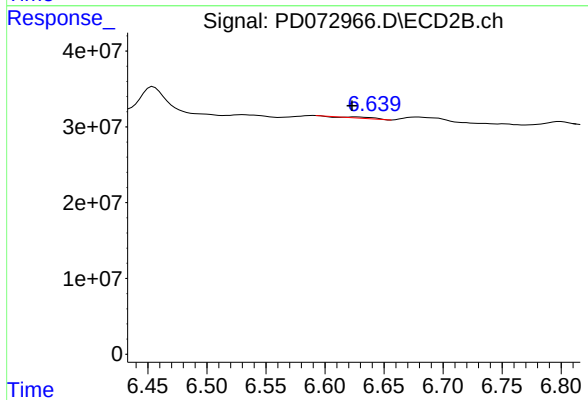
R.T.: 6.678 min
Delta R.T.: -0.041 min
Response: 8598200
Conc: 0.54 ng/ml



#16 4,4'-DDD

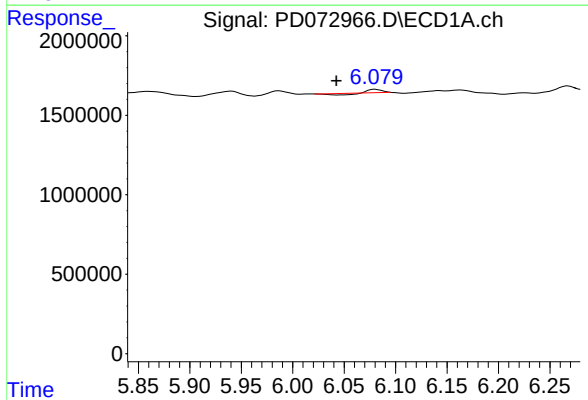
R.T.: 5.737 min
Delta R.T.: 0.028 min
Response: 848255
Conc: 0.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



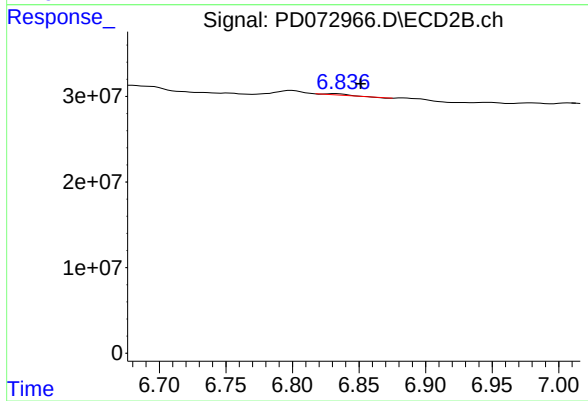
#16 4,4'-DDD

R.T.: 6.626 min
Delta R.T.: 0.003 min
Response: 2674929
Conc: 0.18 ng/ml



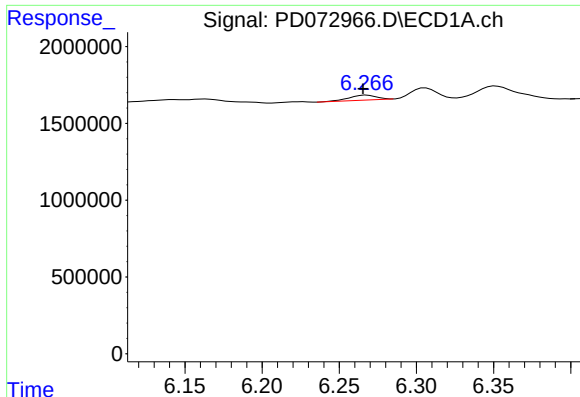
#18 Endrin aldehyde

R.T.: 6.080 min
Delta R.T.: 0.038 min
Response: 79159
Conc: N.D.



#18 Endrin aldehyde

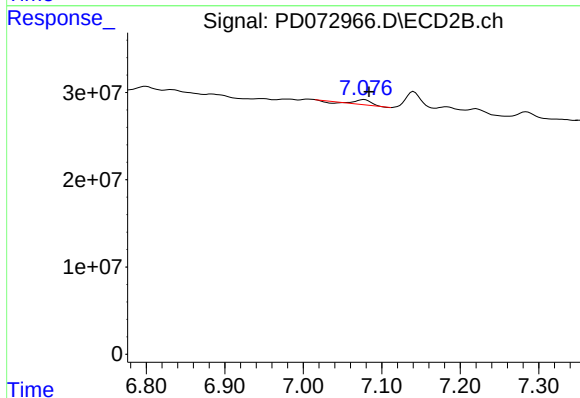
R.T.: 6.832 min
Delta R.T.: -0.019 min
Response: 1794740
Conc: 0.14 ng/ml



#19 Endosulfan Sulfate

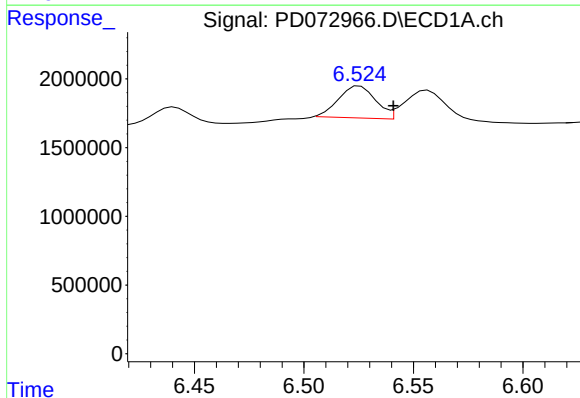
R.T.: 6.268 min
Delta R.T.: 0.002 min
Response: 396833
Conc: 0.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



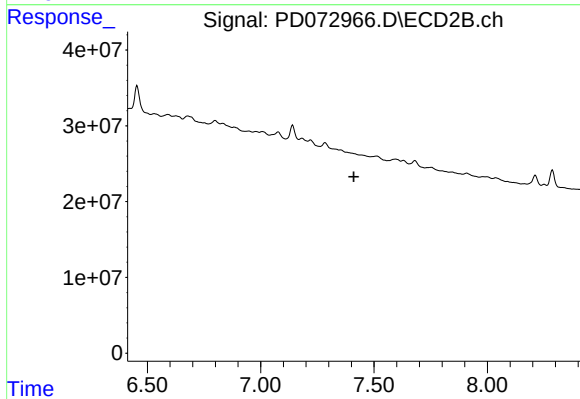
#19 Endosulfan Sulfate

R.T.: 7.078 min
Delta R.T.: -0.006 min
Response: 6784155
Conc: 0.49 ng/ml



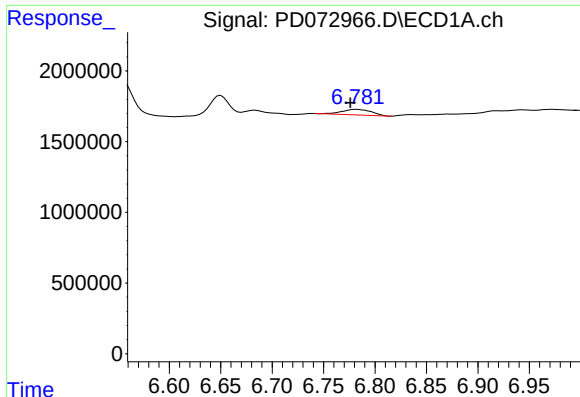
#20 Methoxychlor

R.T.: 6.526 min
Delta R.T.: -0.015 min
Response: 2733405
Conc: 2.13 ng/ml



#20 Methoxychlor

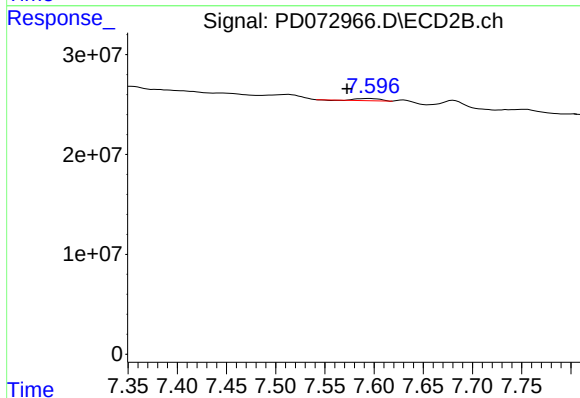
R.T.: 7.354 min
Delta R.T.: -0.057 min
Response: -707559
Conc: N.D.



#21 Endrin ketone

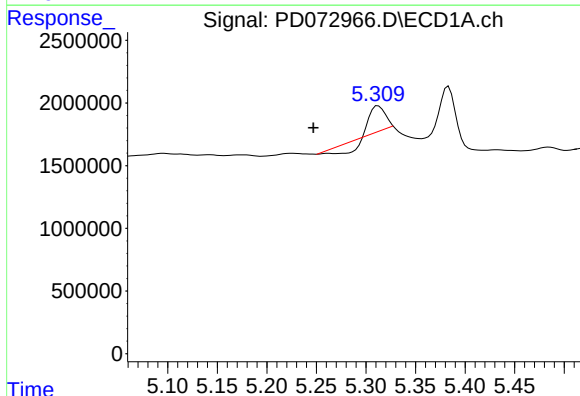
R.T.: 6.782 min
Delta R.T.: 0.006 min
Response: 791690
Conc: 0.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



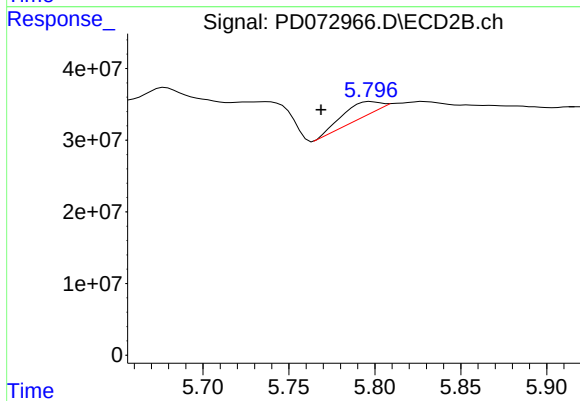
#21 Endrin ketone

R.T.: 7.596 min
Delta R.T.: 0.024 min
Response: 3445598
Conc: 0.23 ng/ml



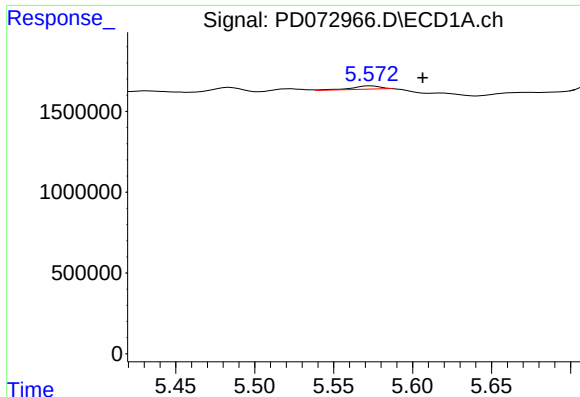
#22 Toxaphene-1

R.T.: 5.313 min
Delta R.T.: 0.066 min
Response: 1171762
Conc: 83.01 ng/ml



#22 Toxaphene-1

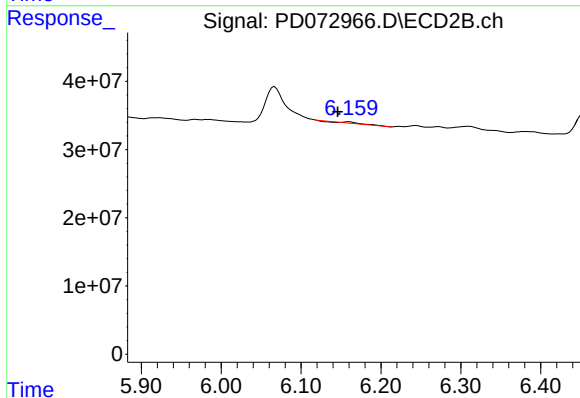
R.T.: 5.798 min
Delta R.T.: 0.029 min
Response: 28140864
Conc: 367.33 ng/ml



#23 Toxaphene-2

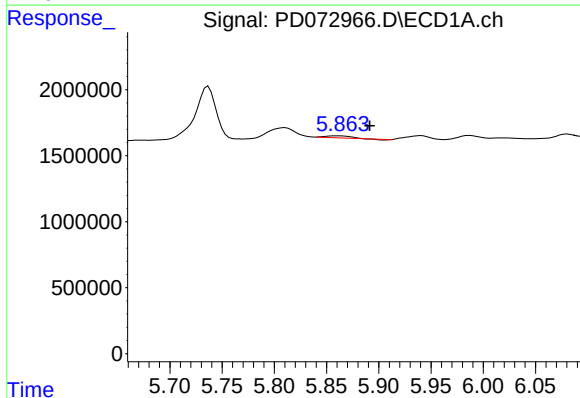
R.T.: 5.574 min
Delta R.T.: -0.033 min
Response: 107439
Conc: 7.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



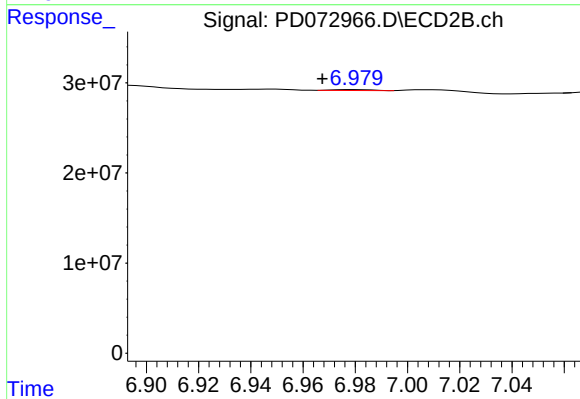
#23 Toxaphene-2

R.T.: 6.160 min
Delta R.T.: 0.014 min
Response: 2784459
Conc: 20.45 ng/ml



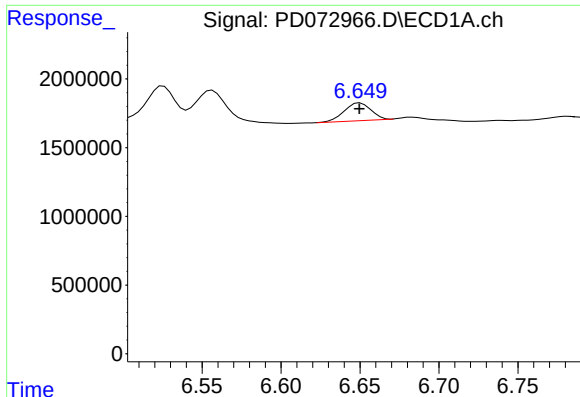
#24 Toxaphene-3

R.T.: 5.860 min
Delta R.T.: -0.031 min
Response: 79649
Conc: 4.02 ng/ml



#24 Toxaphene-3

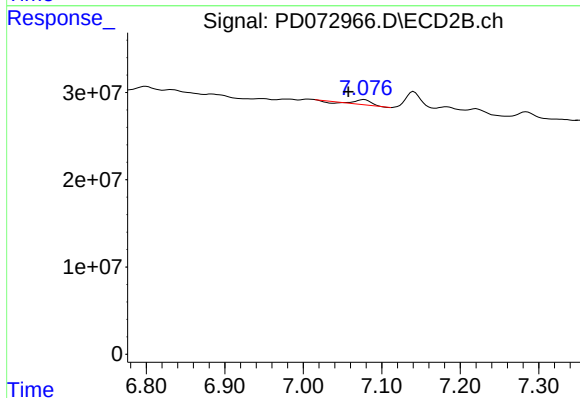
R.T.: 6.980 min
Delta R.T.: 0.012 min
Response: 939206
Conc: 2.78 ng/ml



#25 Toxaphene-4

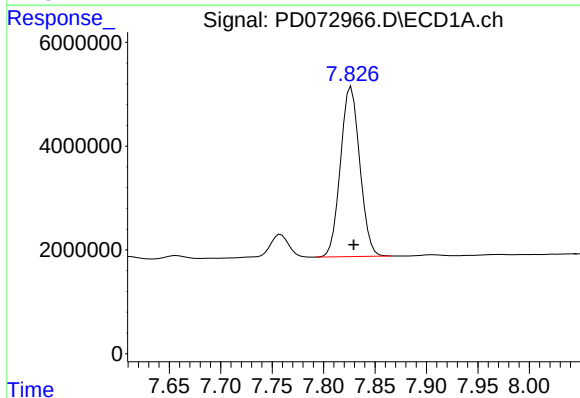
R.T.: 6.650 min
Delta R.T.: 0.000 min
Response: 1536420
Conc: 18.61 ng/ml

Instrument :
ECD_D
ClientSampleId :



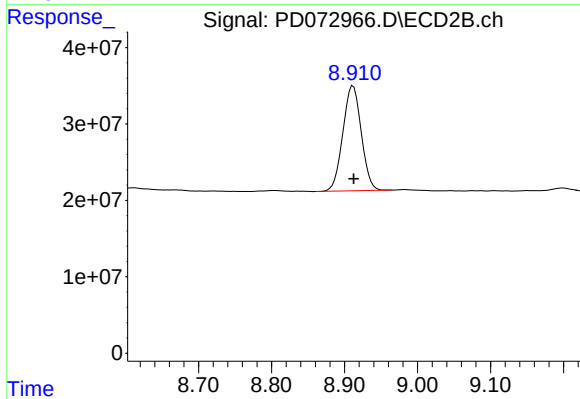
#25 Toxaphene-4

R.T.: 7.078 min
Delta R.T.: 0.020 min
Response: 6784155
Conc: 24.37 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.827 min
Delta R.T.: -0.003 min
Response: 42813024
Conc: 18.85 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.912 min
Delta R.T.: -0.001 min
Response: 240817038
Conc: 22.88 ng/ml