

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110822\
 Data File : PD072867.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Nov 2022 19:15
 Operator : AR\AJ
 Sample : N5407-16
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 09 02:12:08 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

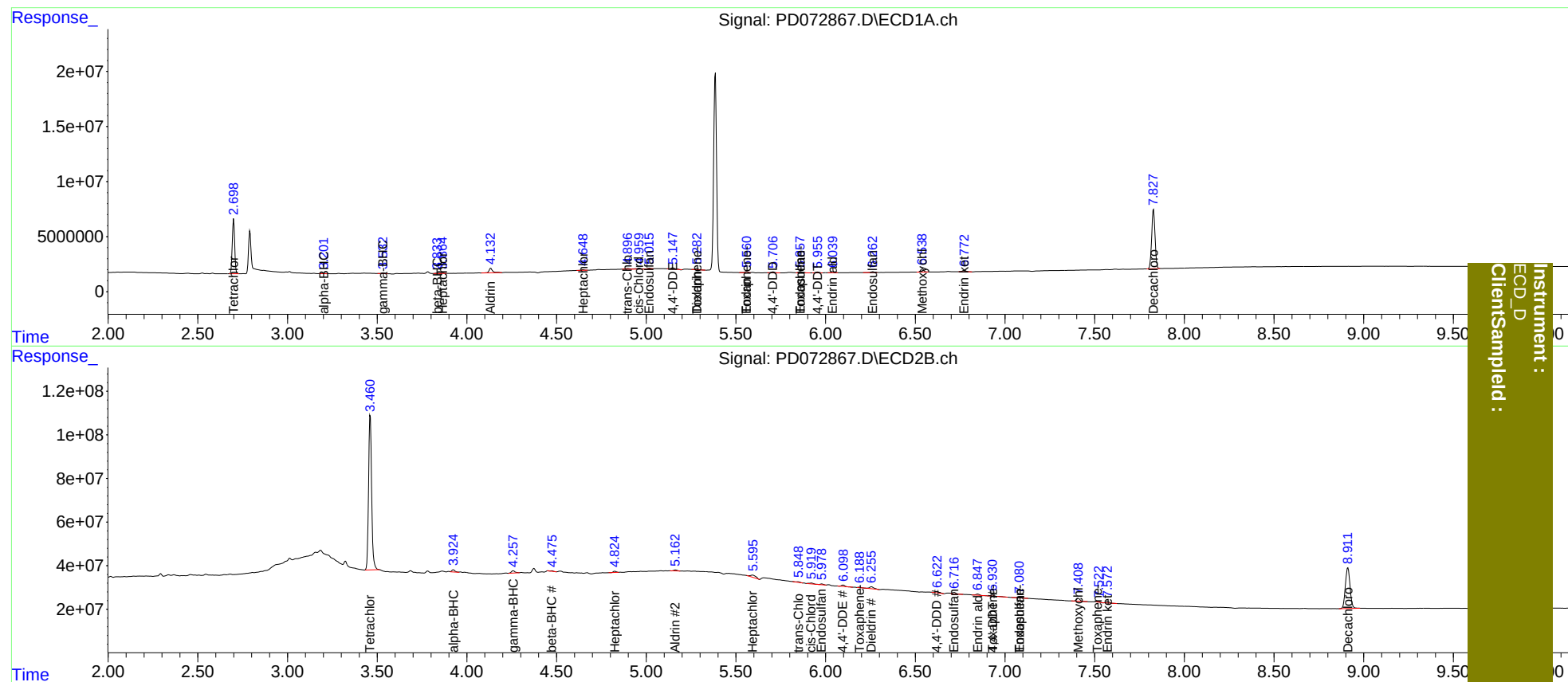
System Monitoring Compounds							
1)	SA Tetrachlo...	2.700	3.461	46423429	845.4E6	19.891	19.393
27)	SA Decachlor...	7.828	8.912	70216588	339.3E6	30.913	32.230
Target Compounds							
2)	A alpha-BHC	3.202	3.925	626415	12849298	0.177	0.227 #
3)	MA gamma-BHC...	3.532	4.258	777343	14436916	0.239	0.323 #
4)	MA Heptachlor	3.865	4.825	619432	6483056	0.189	0.211
5)	MB Aldrin	4.133	5.163	6280649	5443876	1.941	0.208 #
6)	B beta-BHC	3.835	4.474	412326	2770151	0.270	0.157 #
7)	B delta-BHC	4.066	4.722	141892	1926450	<MDL	<MDL #
8)	B Heptachlo...	4.649	5.594	620154	23687190	0.207	1.070 #
9)	A Endosulfan I	5.018	5.978	749208	4285720	0.271	0.222
10)	B trans-Chl...	4.898	5.848	1015902	3748766	0.344	0.182 #
11)	B cis-Chlor...	4.961	5.921	1704125	6361431	0.564	0.305 #
12)	B 4,4'-DDE	5.148	6.098	1778315	7728171	0.616	0.404 #
13)	MA Dieldrin	5.283	6.256	1132736	14899469	0.378	0.751 #
14)	MA Endrin	5.561	0.000	1113891	0	0.417	N.D. #
15)	B Endosulfa...	5.859	6.717	1494637	10981357	0.576	0.690
16)	A 4,4'-DDD	5.707	6.621	956388	8930949	0.404	0.609 #
17)	MA 4,4'-DDT	5.956	6.931	940483	6819582	0.407	0.479
18)	B Endrin al...	6.041	6.849	1101785	6253955	0.528	0.501
19)	B Endosulfa...	6.264	7.081	899392	5315583	0.370	0.387
20)	A Methoxychlor	6.539	7.409	3580412	17102645	2.788	2.700
21)	B Endrin ke...	6.774	7.573	1916446	8183747	0.678	0.545
22)	Toxaphene-1	5.283f	0.000	1132736	0	80.247	N.D. #
23)	Toxaphene-2	5.561f	6.189f	1113891	2356132	75.623	17.302 #
24)	Toxaphene-3	5.859	6.931f	1494637	6819582	75.368	20.191 #
25)	Toxaphene-4	0.000	7.081	0	5315583	N.D.	19.097
26)	Toxaphene-5	0.000	7.515	0	2071626	N.D.	11.521

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

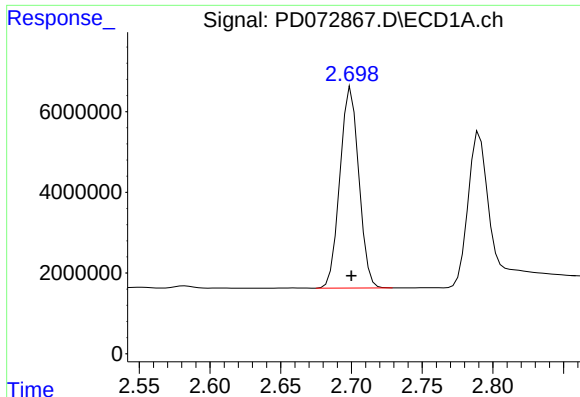
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110822\
Data File : PD072867.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Nov 2022 19:15
Operator : AR\AJ
Sample : N5407-16
Misc :
ALS Vial : 28 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 09 02:12:08 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



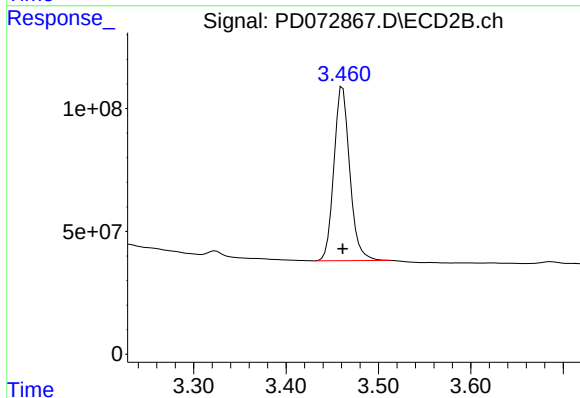
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

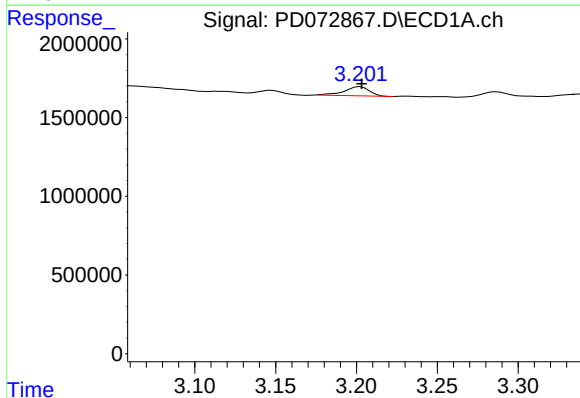
R.T.: 2.700 min
Delta R.T.: 0.000 min
Response: 46423429
Conc: 19.89 ng/ml

Instrument :
ECD_D
ClientSampleId :



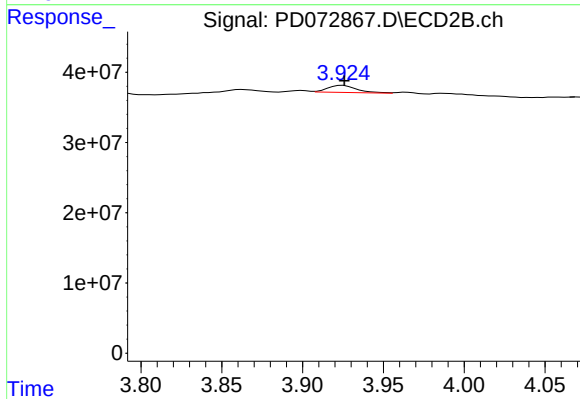
#1 Tetrachloro-m-xylene

R.T.: 3.461 min
Delta R.T.: 0.000 min
Response: 845353155
Conc: 19.39 ng/ml



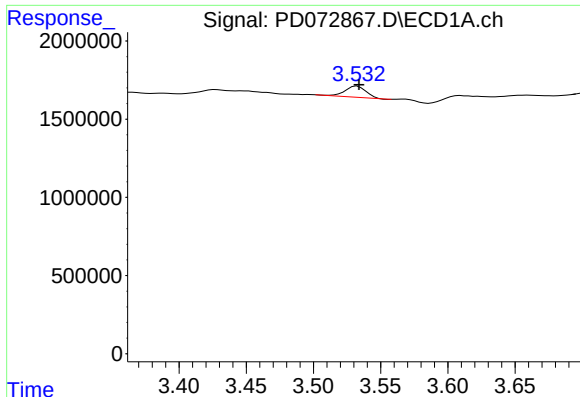
#2 alpha-BHC

R.T.: 3.202 min
Delta R.T.: 0.000 min
Response: 626415
Conc: 0.18 ng/ml



#2 alpha-BHC

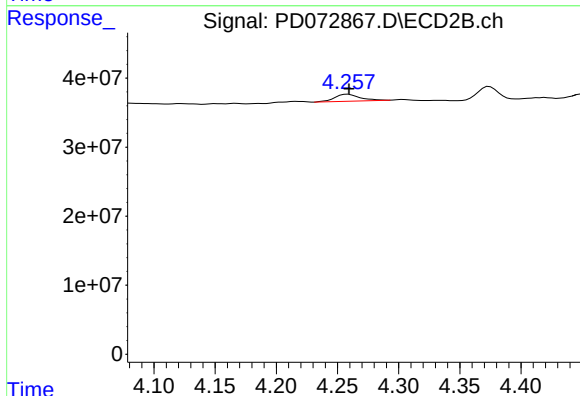
R.T.: 3.925 min
Delta R.T.: -0.001 min
Response: 12849298
Conc: 0.23 ng/ml



#3 gamma-BHC (Lindane)

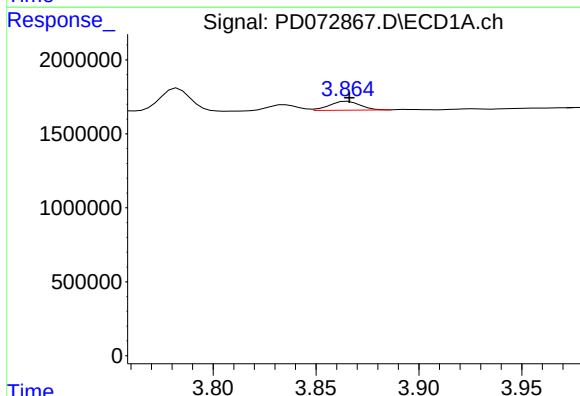
R.T.: 3.532 min
Delta R.T.: -0.001 min
Response: 777343
Conc: 0.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



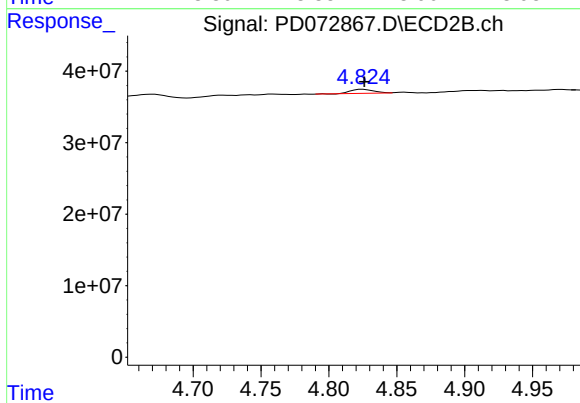
#3 gamma-BHC (Lindane)

R.T.: 4.258 min
Delta R.T.: -0.001 min
Response: 14436916
Conc: 0.32 ng/ml



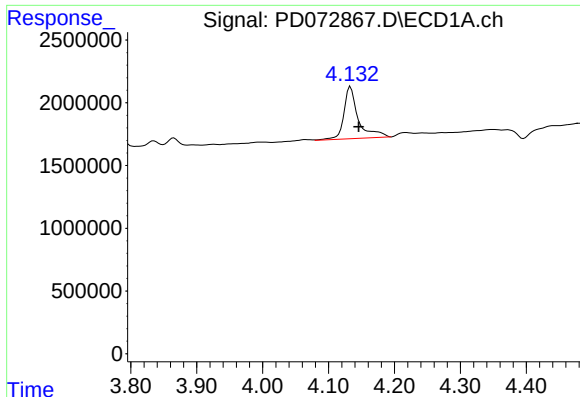
#4 Heptachlor

R.T.: 3.865 min
Delta R.T.: 0.000 min
Response: 619432
Conc: 0.19 ng/ml



#4 Heptachlor

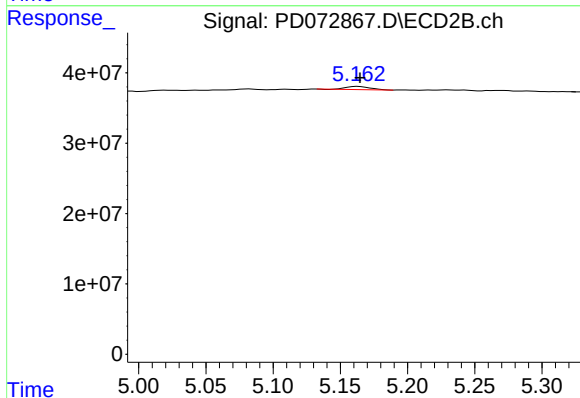
R.T.: 4.825 min
Delta R.T.: -0.001 min
Response: 6483056
Conc: 0.21 ng/ml



#5 Aldrin

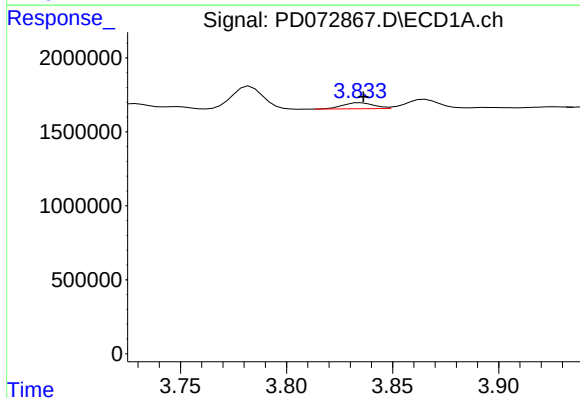
R.T.: 4.133 min
Delta R.T.: -0.012 min
Response: 6280649
Conc: 1.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



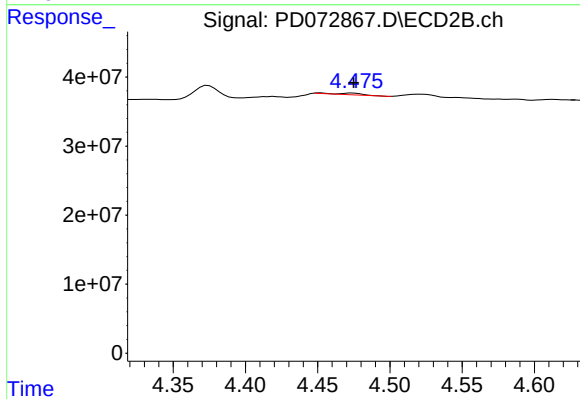
#5 Aldrin

R.T.: 5.163 min
Delta R.T.: -0.002 min
Response: 5443876
Conc: 0.21 ng/ml



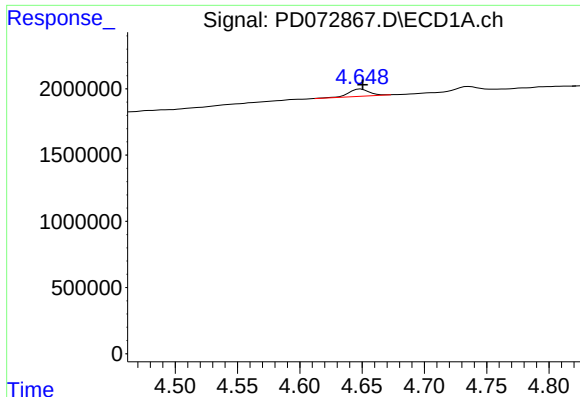
#6 beta-BHC

R.T.: 3.835 min
Delta R.T.: -0.001 min
Response: 412326
Conc: 0.27 ng/ml



#6 beta-BHC

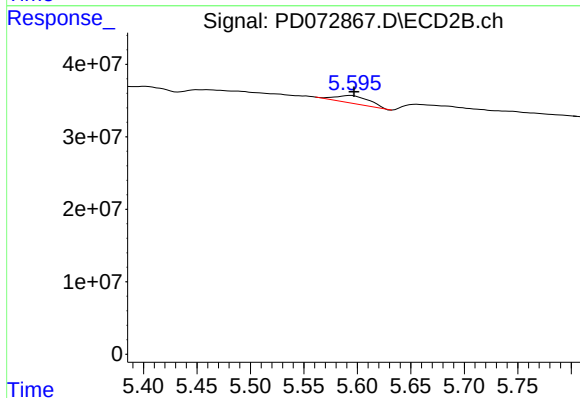
R.T.: 4.474 min
Delta R.T.: -0.001 min
Response: 2770151
Conc: 0.16 ng/ml



#8 Heptachlor epoxide

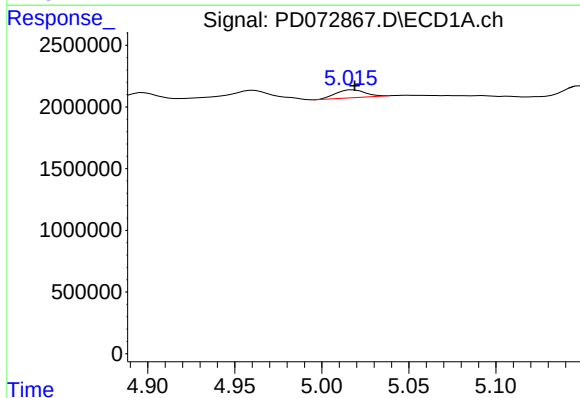
R.T.: 4.649 min
Delta R.T.: -0.001 min
Response: 620154
Conc: 0.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



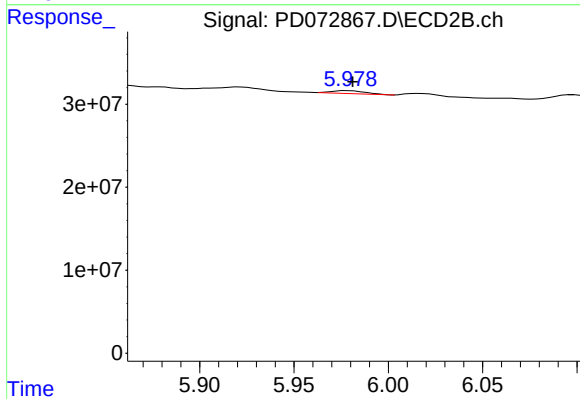
#8 Heptachlor epoxide

R.T.: 5.594 min
Delta R.T.: -0.003 min
Response: 23687190
Conc: 1.07 ng/ml



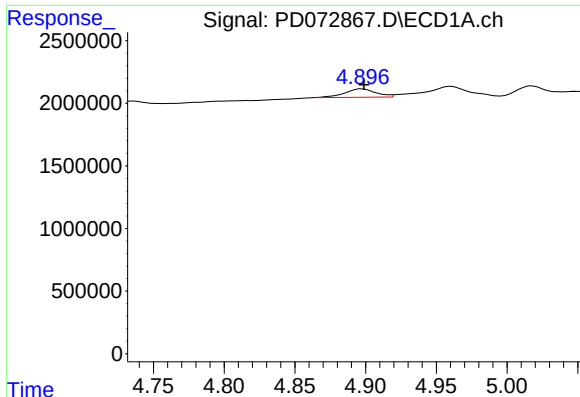
#9 Endosulfan I

R.T.: 5.018 min
Delta R.T.: 0.000 min
Response: 749208
Conc: 0.27 ng/ml



#9 Endosulfan I

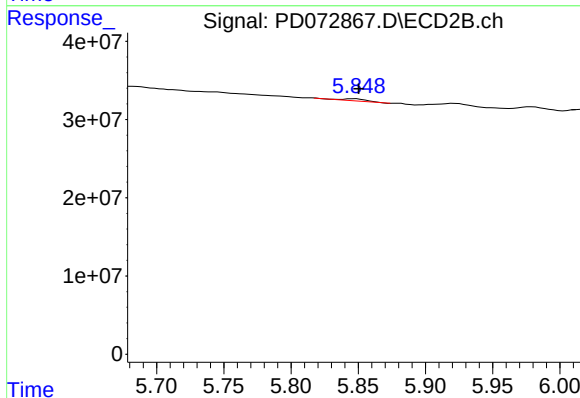
R.T.: 5.978 min
Delta R.T.: -0.003 min
Response: 4285720
Conc: 0.22 ng/ml



#10 trans-Chlordane

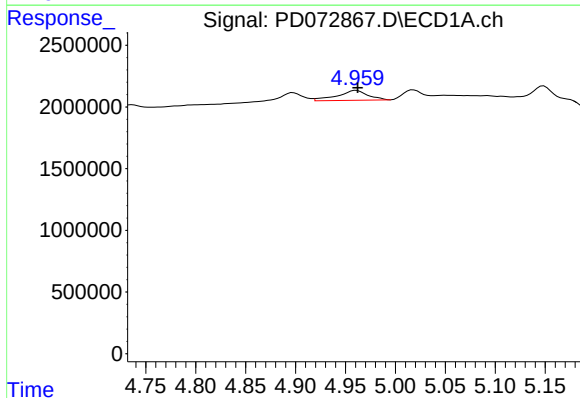
R.T.: 4.898 min
Delta R.T.: -0.001 min
Response: 1015902
Conc: 0.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



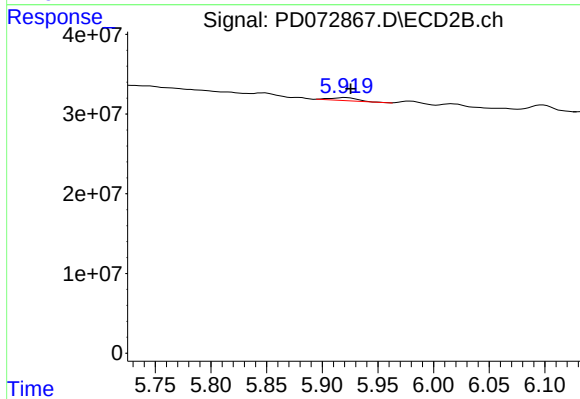
#10 trans-Chlordane

R.T.: 5.848 min
Delta R.T.: -0.003 min
Response: 3748766
Conc: 0.18 ng/ml



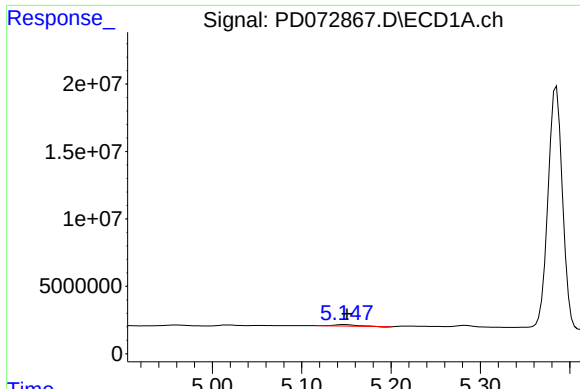
#11 cis-Chlordane

R.T.: 4.961 min
Delta R.T.: -0.002 min
Response: 1704125
Conc: 0.56 ng/ml



#11 cis-Chlordane

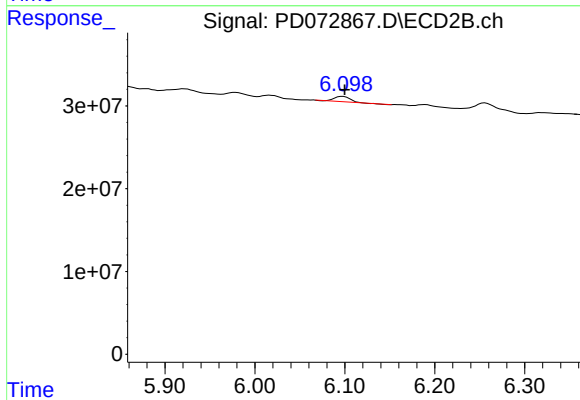
R.T.: 5.921 min
Delta R.T.: -0.005 min
Response: 6361431
Conc: 0.31 ng/ml



#12 4,4'-DDE

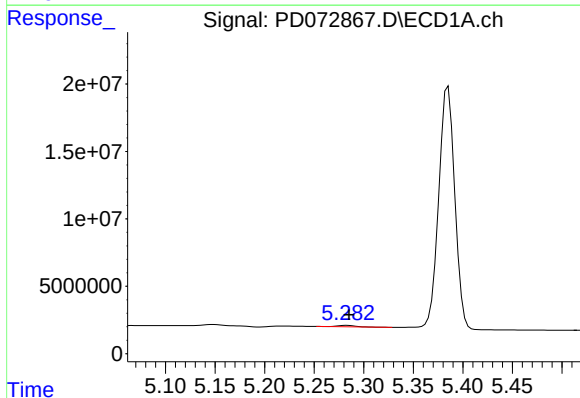
R.T.: 5.148 min
Delta R.T.: -0.002 min
Response: 1778315
Conc: 0.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



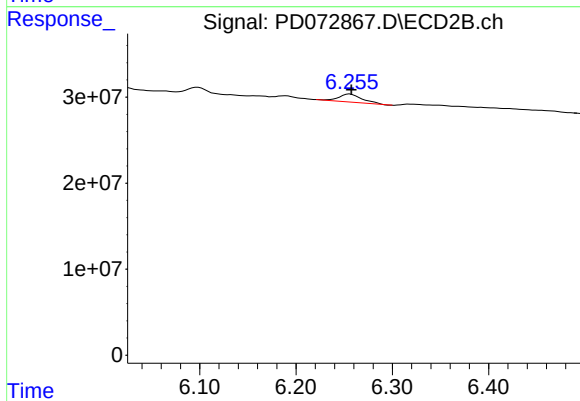
#12 4,4'-DDE

R.T.: 6.098 min
Delta R.T.: -0.002 min
Response: 7728171
Conc: 0.40 ng/ml



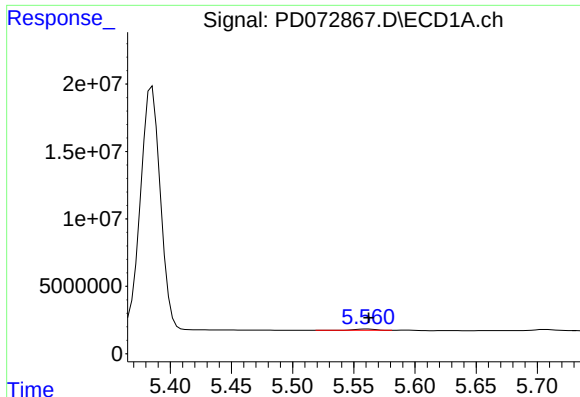
#13 Dieldrin

R.T.: 5.283 min
Delta R.T.: -0.003 min
Response: 1132736
Conc: 0.38 ng/ml



#13 Dieldrin

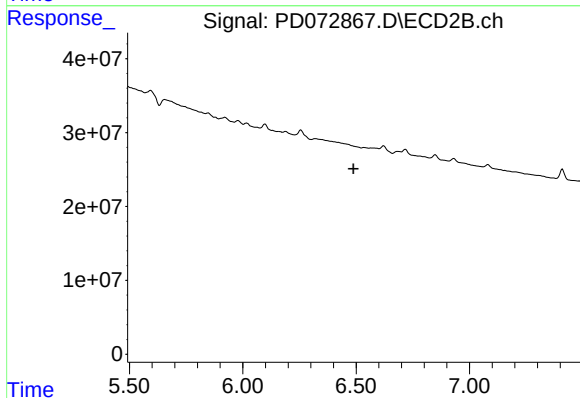
R.T.: 6.256 min
Delta R.T.: -0.001 min
Response: 14899469
Conc: 0.75 ng/ml



#14 Endrin

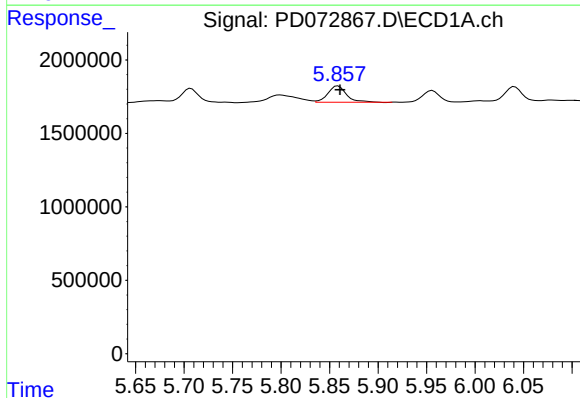
R.T.: 5.561 min
Delta R.T.: -0.001 min
Response: 1113891
Conc: 0.42 ng/ml

Instrument :
ECD_D
ClientSampleId :



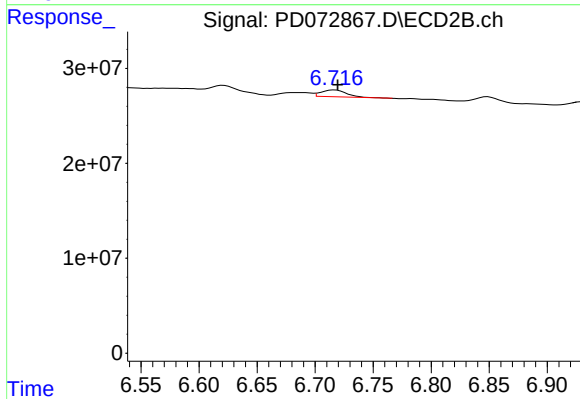
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.489 min
Response: 0
Conc: N.D.



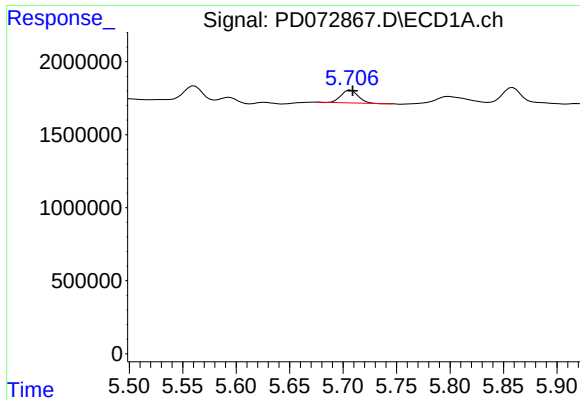
#15 Endosulfan II

R.T.: 5.859 min
Delta R.T.: -0.002 min
Response: 1494637
Conc: 0.58 ng/ml



#15 Endosulfan II

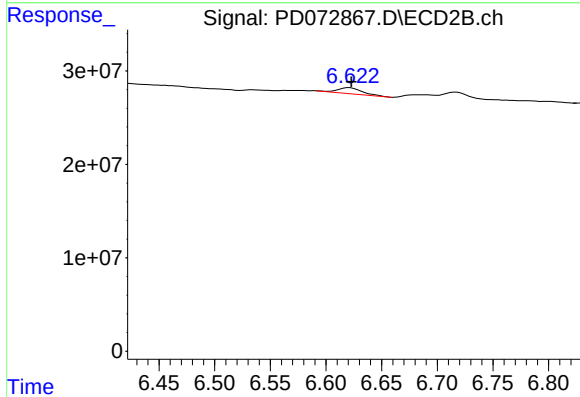
R.T.: 6.717 min
Delta R.T.: -0.002 min
Response: 10981357
Conc: 0.69 ng/ml



#16 4,4'-DDD

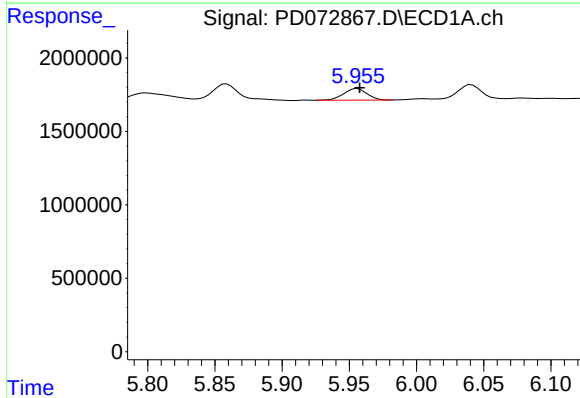
R.T.: 5.707 min
Delta R.T.: -0.002 min
Response: 956388
Conc: 0.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



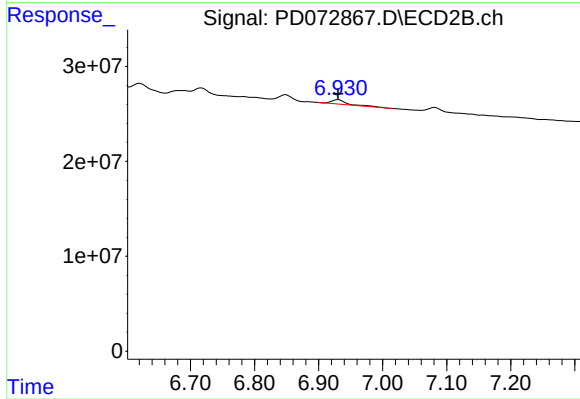
#16 4,4'-DDD

R.T.: 6.621 min
Delta R.T.: -0.002 min
Response: 8930949
Conc: 0.61 ng/ml



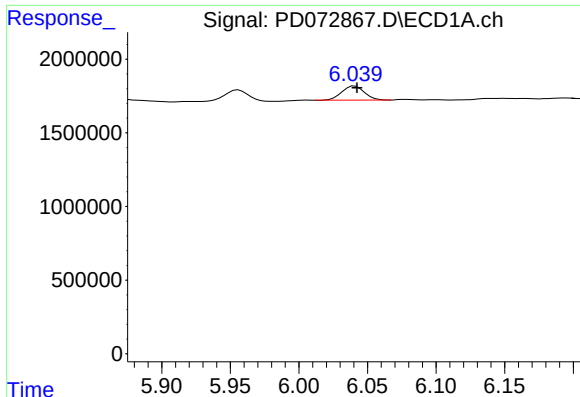
#17 4,4'-DDT

R.T.: 5.956 min
Delta R.T.: -0.002 min
Response: 940483
Conc: 0.41 ng/ml



#17 4,4'-DDT

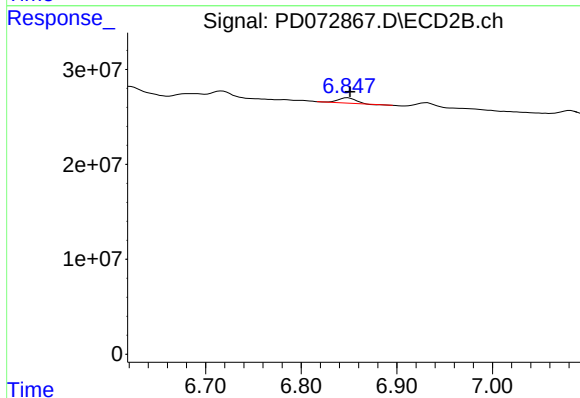
R.T.: 6.931 min
Delta R.T.: 0.000 min
Response: 6819582
Conc: 0.48 ng/ml



#18 Endrin aldehyde

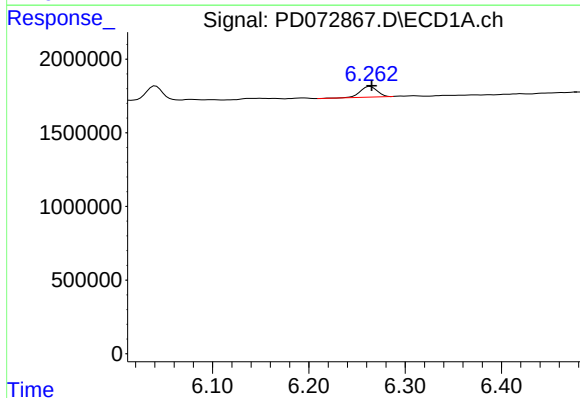
R.T.: 6.041 min
Delta R.T.: -0.002 min
Response: 1101785
Conc: 0.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



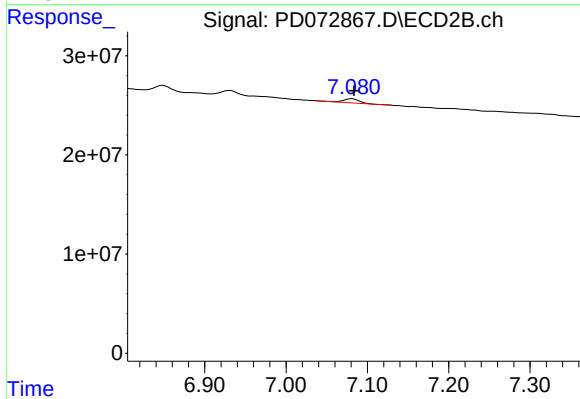
#18 Endrin aldehyde

R.T.: 6.849 min
Delta R.T.: -0.003 min
Response: 6253955
Conc: 0.50 ng/ml



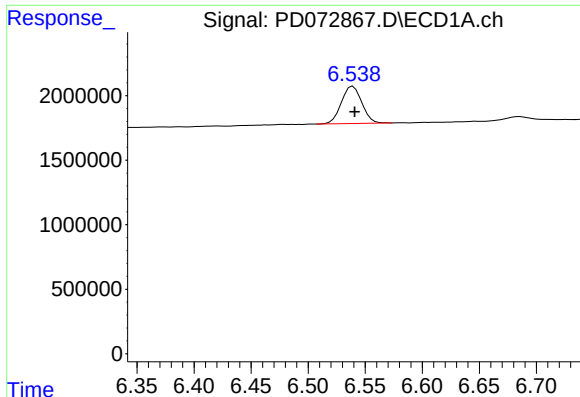
#19 Endosulfan Sulfate

R.T.: 6.264 min
Delta R.T.: -0.002 min
Response: 899392
Conc: 0.37 ng/ml



#19 Endosulfan Sulfate

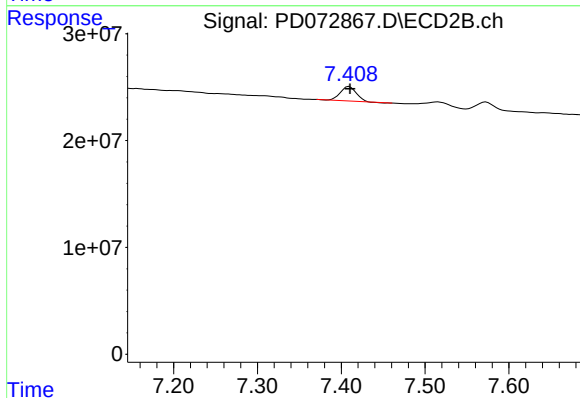
R.T.: 7.081 min
Delta R.T.: -0.002 min
Response: 5315583
Conc: 0.39 ng/ml



#20 Methoxychlor

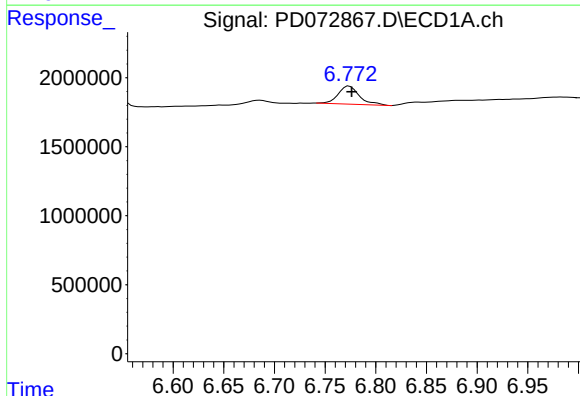
R.T.: 6.539 min
Delta R.T.: -0.002 min
Response: 3580412
Conc: 2.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



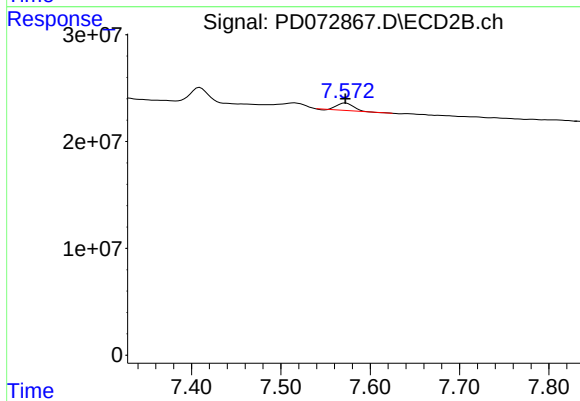
#20 Methoxychlor

R.T.: 7.409 min
Delta R.T.: -0.001 min
Response: 17102645
Conc: 2.70 ng/ml



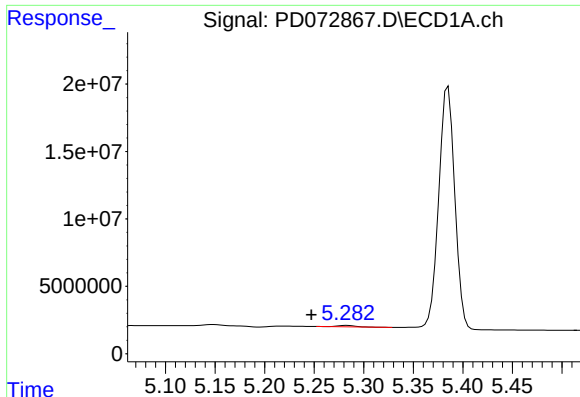
#21 Endrin ketone

R.T.: 6.774 min
Delta R.T.: -0.002 min
Response: 1916446
Conc: 0.68 ng/ml



#21 Endrin ketone

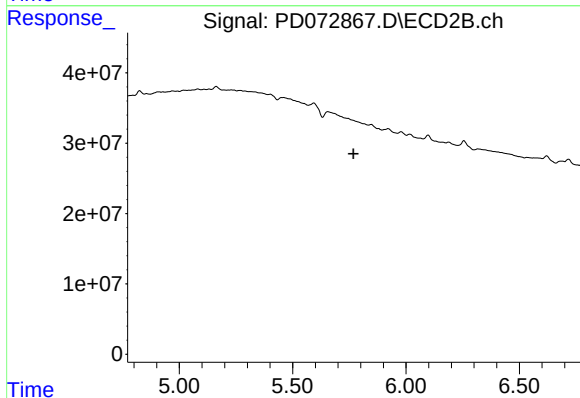
R.T.: 7.573 min
Delta R.T.: 0.000 min
Response: 8183747
Conc: 0.54 ng/ml



#22 Toxaphene-1

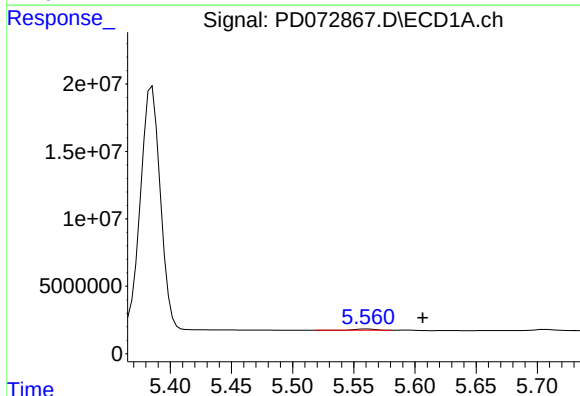
R.T.: 5.283 min
Delta R.T.: 0.036 min
Response: 1132736
Conc: 80.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



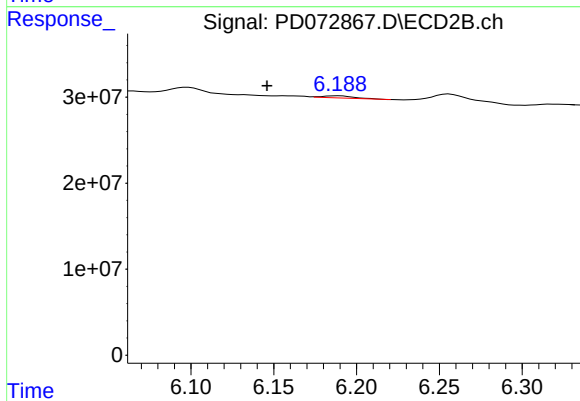
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.769 min
Response: 0
Conc: N.D.



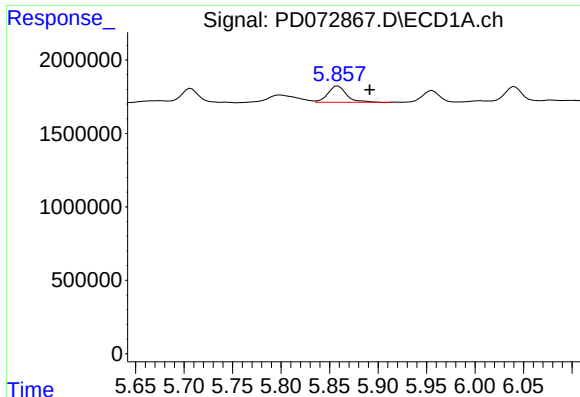
#23 Toxaphene-2

R.T.: 5.561 min
Delta R.T.: -0.046 min
Response: 1113891
Conc: 75.62 ng/ml



#23 Toxaphene-2

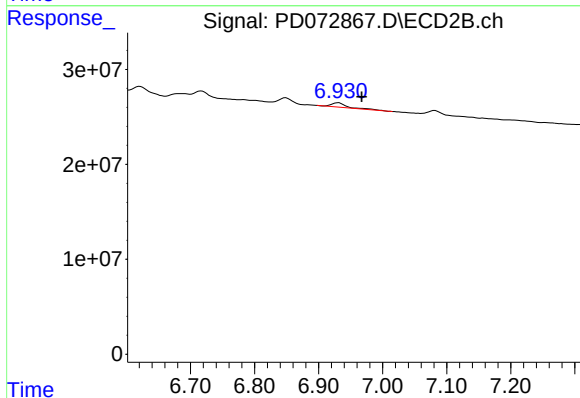
R.T.: 6.189 min
Delta R.T.: 0.043 min
Response: 2356132
Conc: 17.30 ng/ml



#24 Toxaphene-3

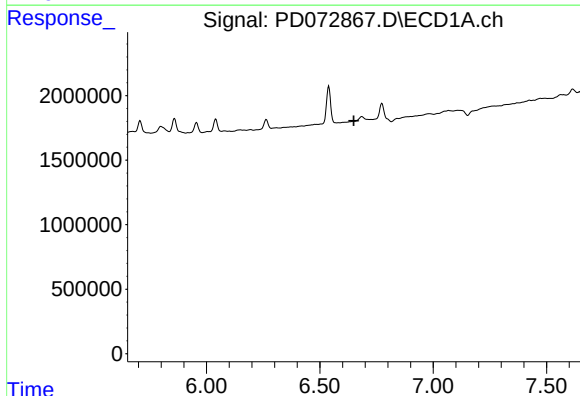
R.T.: 5.859 min
Delta R.T.: -0.033 min
Response: 1494637
Conc: 75.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



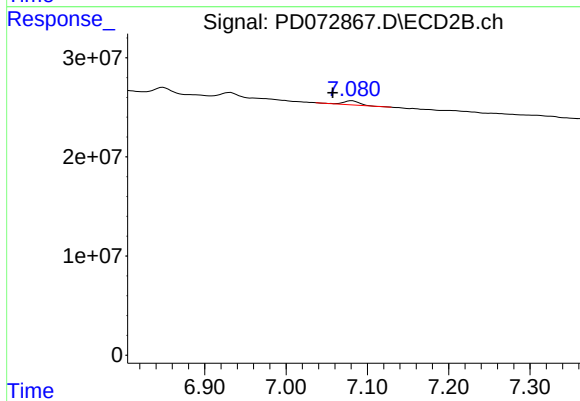
#24 Toxaphene-3

R.T.: 6.931 min
Delta R.T.: -0.036 min
Response: 6819582
Conc: 20.19 ng/ml



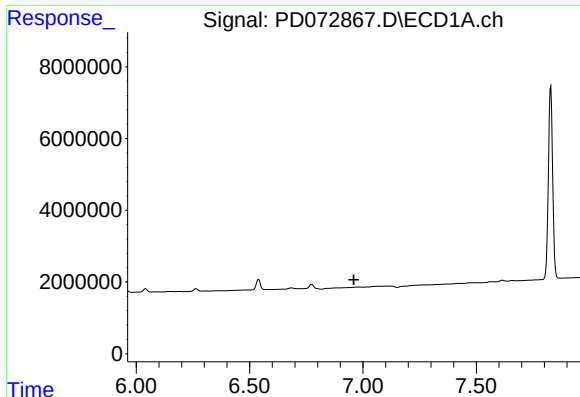
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.650 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

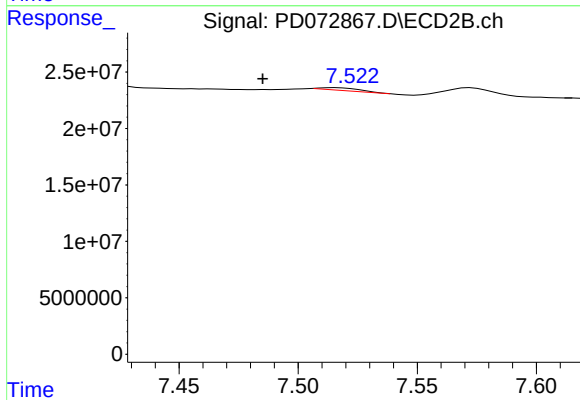
R.T.: 7.081 min
Delta R.T.: 0.024 min
Response: 5315583
Conc: 19.10 ng/ml



#26 Toxaphene-5

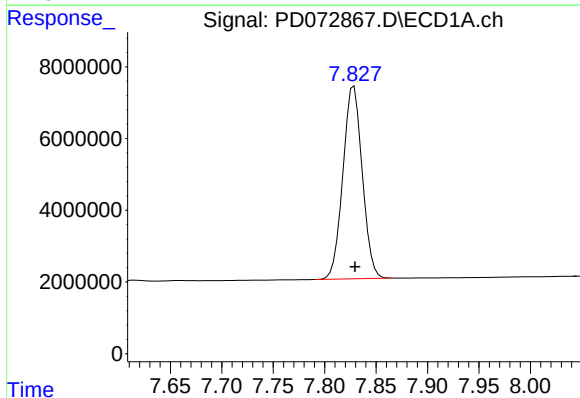
R.T.: 0.000 min
Exp R.T.: 6.960 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



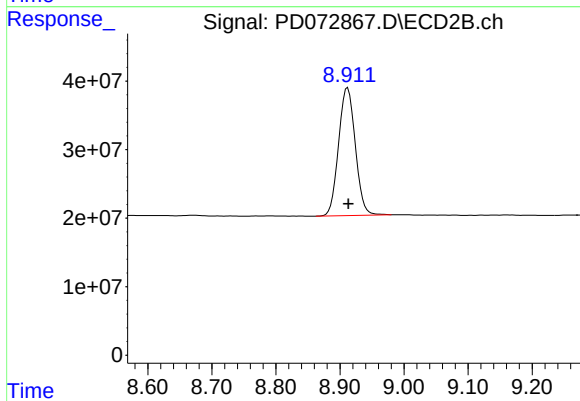
#26 Toxaphene-5

R.T.: 7.515 min
Delta R.T.: 0.030 min
Response: 2071626
Conc: 11.52 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.828 min
Delta R.T.: -0.001 min
Response: 70216588
Conc: 30.91 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.912 min
Delta R.T.: 0.000 min
Response: 339251397
Conc: 32.23 ng/ml