

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020322\
 Data File : PD067910.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Feb 2022 14:47
 Operator : AR\AJ
 Sample : N1307-01
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 04 05:56:52 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD020322CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Feb 04 02:10:59 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

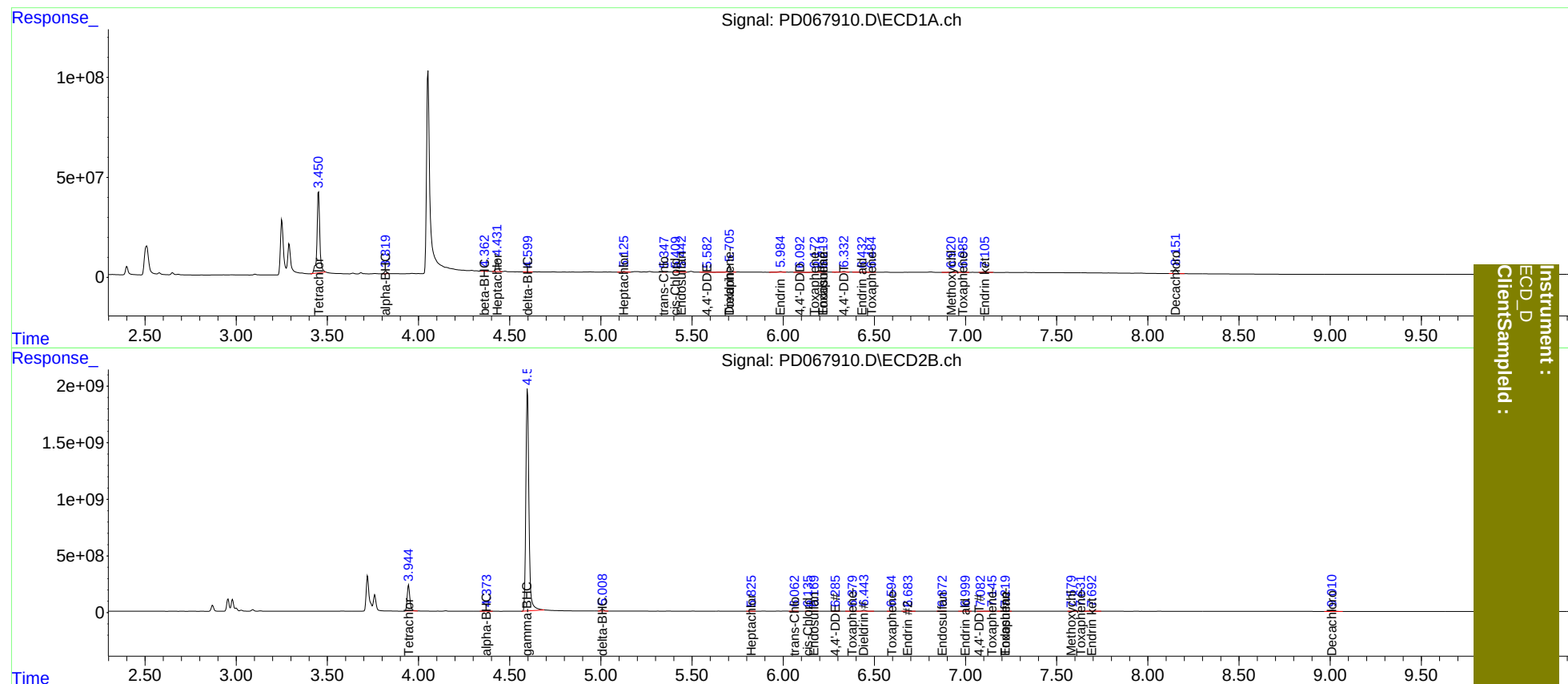
System Monitoring Compounds							
1)	SA Tetrachlo...	3.452	3.946	429.8E6	2371.4E6	212.488	302.129 #
27)	SA Decachlor...	8.152	9.011	27621288	159.9E6	30.228	32.657
Target Compounds							
2)	A alpha-BHC	3.820f	4.375	13007450	52202074	4.361	5.209
3)	MA gamma-BHC...	0.000	4.599f	0	19245.1E6	N.D.	2023.125
4)	MA Heptachlor	4.432	5.167f	57226442	470557	19.497	<MDL #
5)	MB Aldrin	4.638f	5.469f	176658	210099	<MDL	<MDL #
6)	B beta-BHC	4.362f	0.000	1855680	0	1.394	N.D. #
7)	B delta-BHC	4.600	5.009	887894	187.0E6	0.316	22.869 #
8)	B Heptachlo...	5.127	5.827	3926764	11140286	1.473	1.642
9)	A Endosulfan I	5.443	6.170	3217247	7262173	1.311	1.042
10)	B trans-Chl...	5.348	6.063	774352	2188918	0.285	0.300
11)	B cis-Chlor...	5.410	6.136	1524241	2153959	0.566	0.294 #
12)	B 4,4'-DDE	5.583	6.287	900810	1101498	0.368	0.162 #
13)	MA Dieldrin	5.706	6.445	38850668	114.1E6	14.616	15.899
14)	MA Endrin	5.986	6.685	3670729	12398988	1.705	2.083
15)	B Endosulfa...	6.221	6.873	661237	1414726	0.311	0.229 #
16)	A 4,4'-DDD	6.093	0.000	345451	0	0.175	N.D. #
17)	MA 4,4'-DDT	6.333	7.076	4227836	1874859	2.208	0.326 #
18)	B Endrin al...	6.433	7.000	1097048	5318940	0.703	1.108 #
19)	B Endosulfa...	6.567f	7.219	164377	4343953	<MDL	0.739 #
20)	A Methoxychlor	6.922f	7.580	1474597	1566766	1.679	0.560 #
21)	B Endrin ke...	7.106	7.693	2828792	26792627	1.496	4.007 #
22)	Toxaphene-1	5.706	6.380	38850668	3243394	2433.501	96.707 #
23)	Toxaphene-2	6.174	6.595	1408030	1270830	88.111	35.390 #
24)	Toxaphene-3	6.221	7.147	661237	2611363	17.778	26.740 #
25)	Toxaphene-4	6.485	7.219	178684	4343953	4.845	44.393 #
26)	Toxaphene-5	6.986	7.632	1747430	2640914	48.168	35.592 #

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

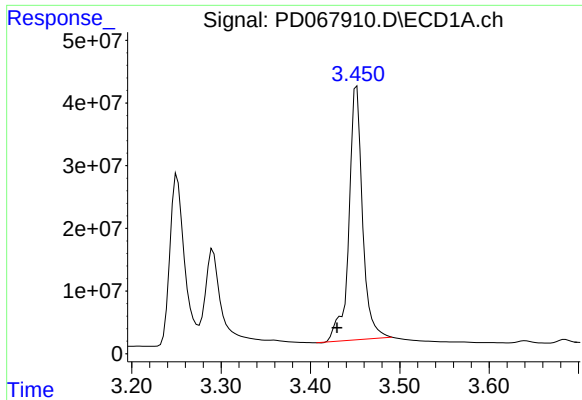
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020322\
Data File : PD067910.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Feb 2022 14:47
Operator : AR\AJ
Sample : N1307-01
Misc :
ALS Vial : 24 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 04 05:56:52 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD020322CLP.M
Quant Title : GC Extractables
QLast Update : Fri Feb 04 02:10:59 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



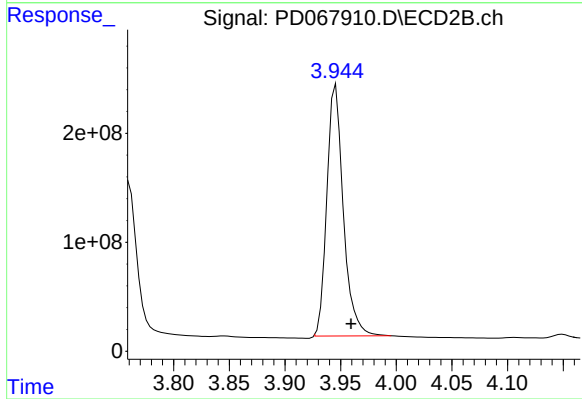
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

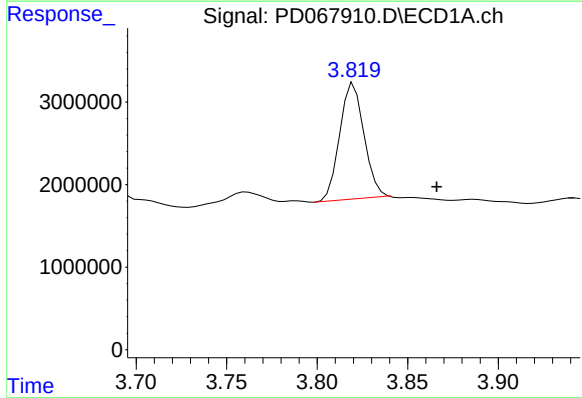
R.T.: 3.452 min
Delta R.T.: 0.022 min
Response: 429761746
Conc: 212.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



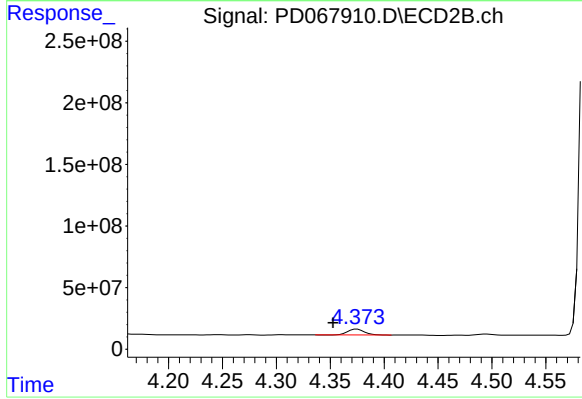
#1 Tetrachloro-m-xylene

R.T.: 3.946 min
Delta R.T.: -0.014 min
Response: 2371421160
Conc: 302.13 ng/ml



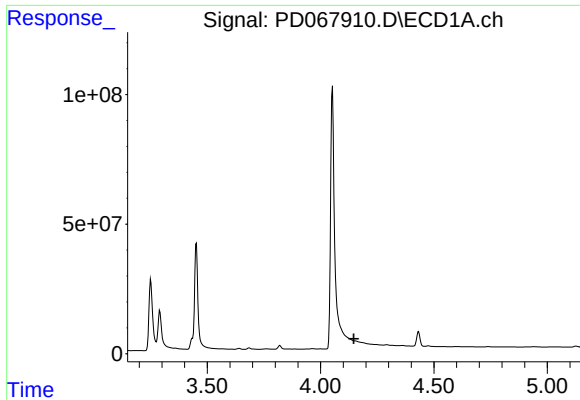
#2 alpha-BHC

R.T.: 3.820 min
Delta R.T.: -0.046 min
Response: 13007450
Conc: 4.36 ng/ml



#2 alpha-BHC

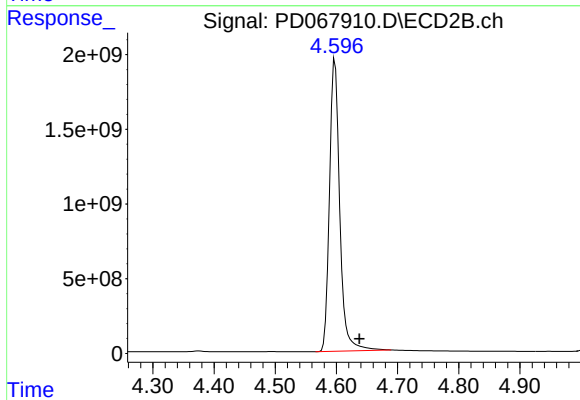
R.T.: 4.375 min
Delta R.T.: 0.022 min
Response: 52202074
Conc: 5.21 ng/ml



#3 gamma-BHC (Lindane)

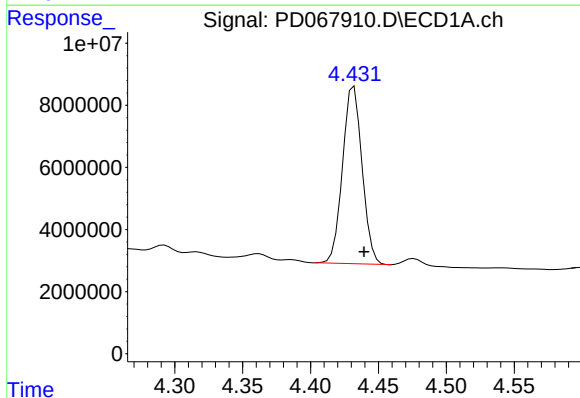
R.T.: 0.000 min
Exp R.T.: 4.147 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



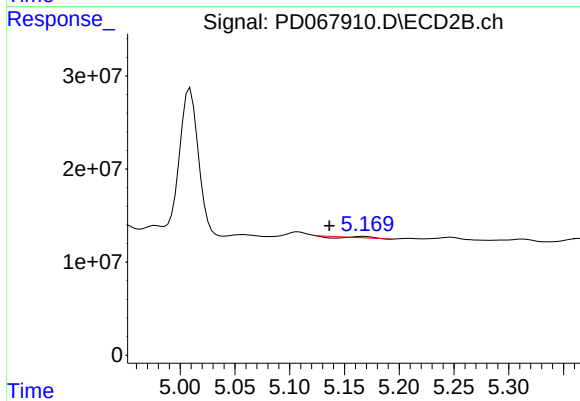
#3 gamma-BHC (Lindane)

R.T.: 4.599 min
Delta R.T.: -0.039 min
Response: 19245091600
Conc: 2023.12 ng/ml



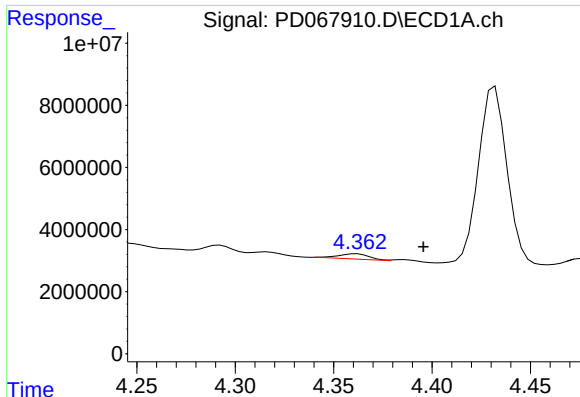
#4 Heptachlor

R.T.: 4.432 min
Delta R.T.: -0.007 min
Response: 57226442
Conc: 19.50 ng/ml



#4 Heptachlor

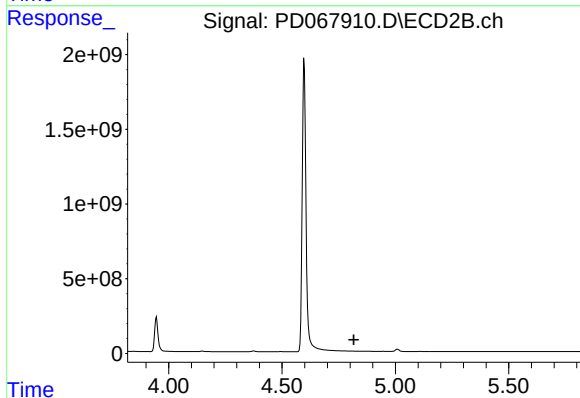
R.T.: 5.167 min
Delta R.T.: 0.031 min
Response: 470557
Conc: N.D.



#6 beta-BHC

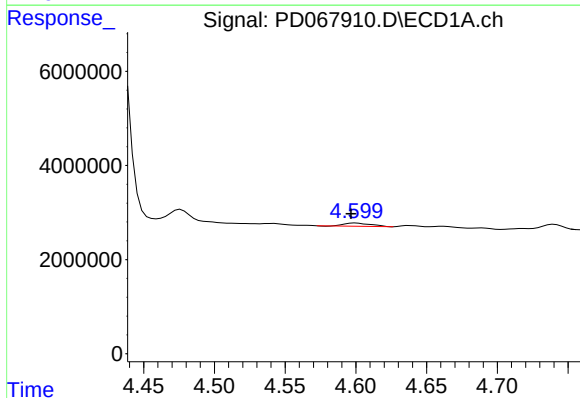
R.T.: 4.362 min
Delta R.T.: -0.034 min
Response: 1855680
Conc: 1.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



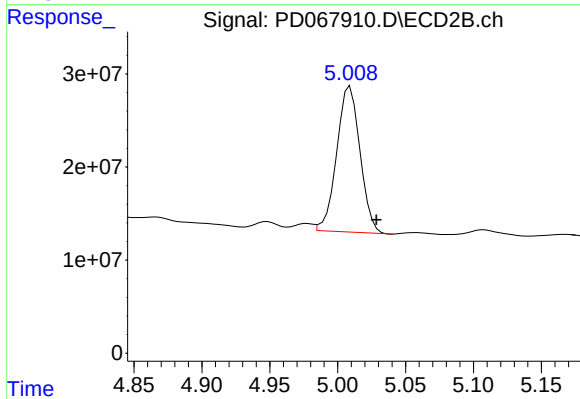
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.816 min
Response: 0
Conc: N.D.



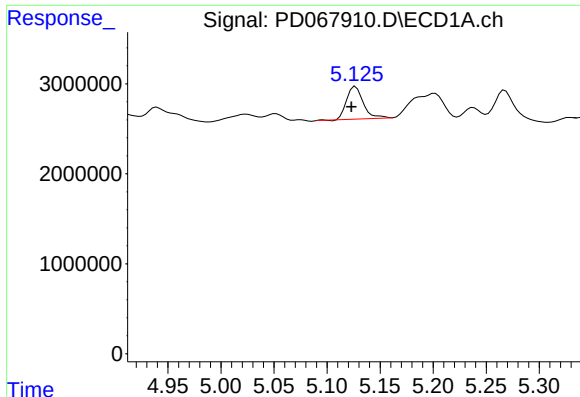
#7 delta-BHC

R.T.: 4.600 min
Delta R.T.: 0.003 min
Response: 887894
Conc: 0.32 ng/ml



#7 delta-BHC

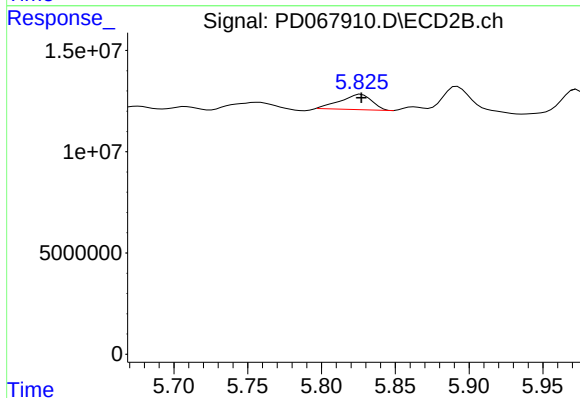
R.T.: 5.009 min
Delta R.T.: -0.019 min
Response: 187021640
Conc: 22.87 ng/ml



#8 Heptachlor epoxide

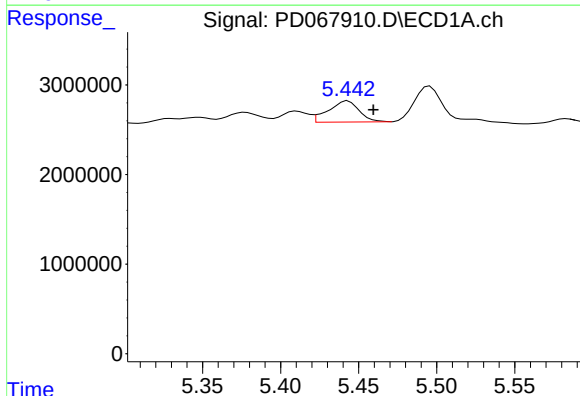
R.T.: 5.127 min
Delta R.T.: 0.004 min
Response: 3926764
Conc: 1.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



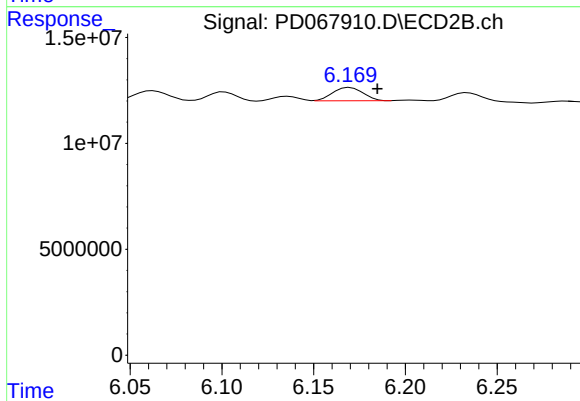
#8 Heptachlor epoxide

R.T.: 5.827 min
Delta R.T.: 0.000 min
Response: 11140286
Conc: 1.64 ng/ml



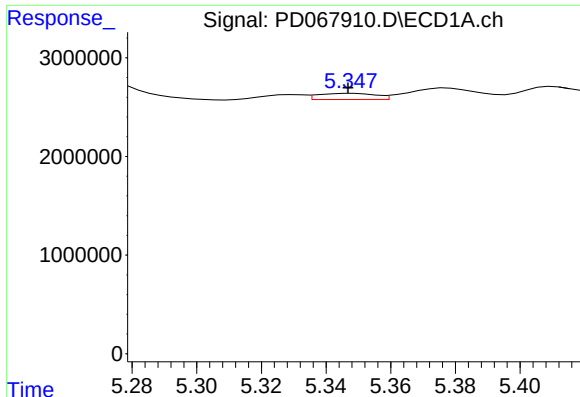
#9 Endosulfan I

R.T.: 5.443 min
Delta R.T.: -0.016 min
Response: 3217247
Conc: 1.31 ng/ml



#9 Endosulfan I

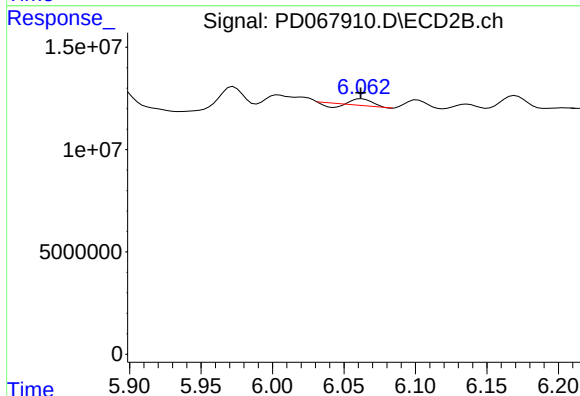
R.T.: 6.170 min
Delta R.T.: -0.015 min
Response: 7262173
Conc: 1.04 ng/ml



#10 trans-Chlordane

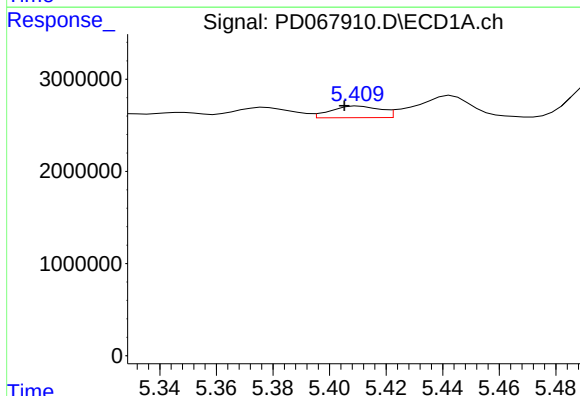
R.T.: 5.348 min
Delta R.T.: 0.001 min
Response: 774352
Conc: 0.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



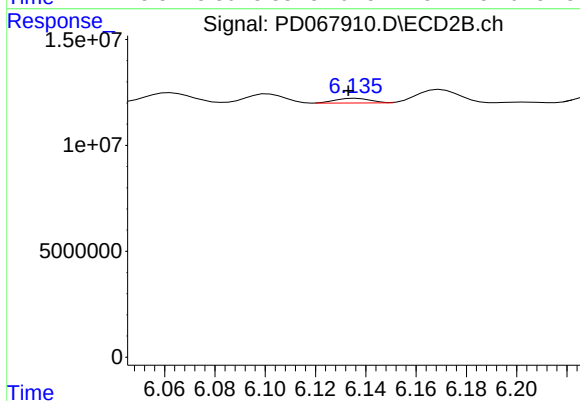
#10 trans-Chlordane

R.T.: 6.063 min
Delta R.T.: 0.000 min
Response: 2188918
Conc: 0.30 ng/ml



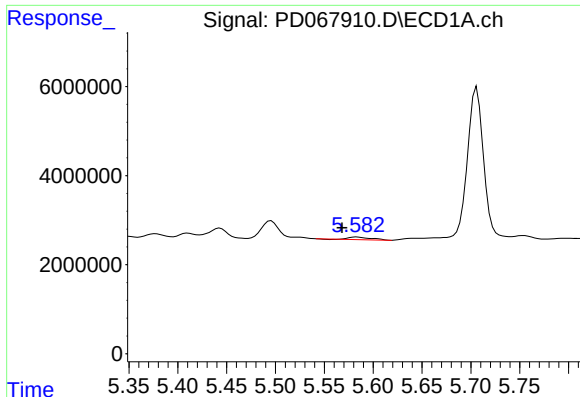
#11 cis-Chlordane

R.T.: 5.410 min
Delta R.T.: 0.005 min
Response: 1524241
Conc: 0.57 ng/ml



#11 cis-Chlordane

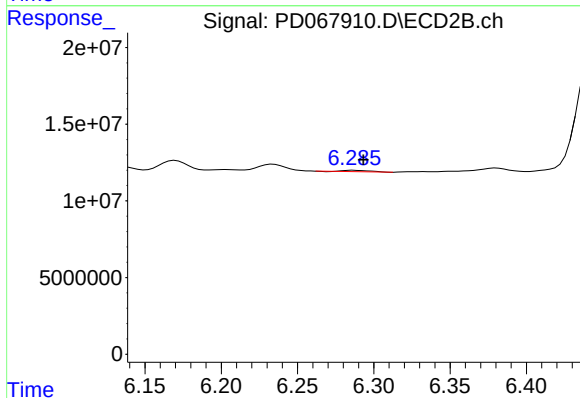
R.T.: 6.136 min
Delta R.T.: 0.003 min
Response: 2153959
Conc: 0.29 ng/ml



#12 4,4'-DDE

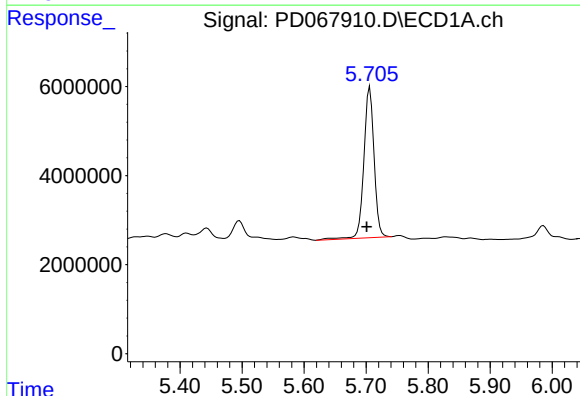
R.T.: 5.583 min
Delta R.T.: 0.015 min
Response: 900810
Conc: 0.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



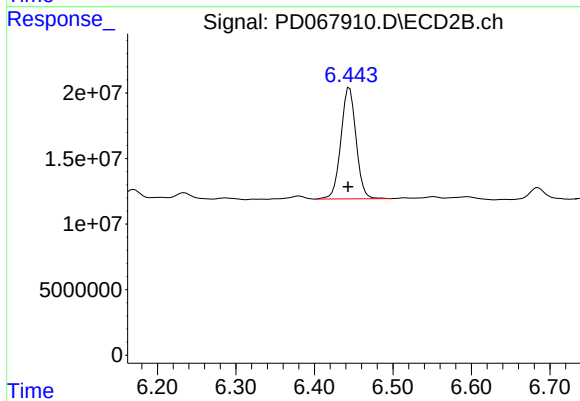
#12 4,4'-DDE

R.T.: 6.287 min
Delta R.T.: -0.006 min
Response: 1101498
Conc: 0.16 ng/ml



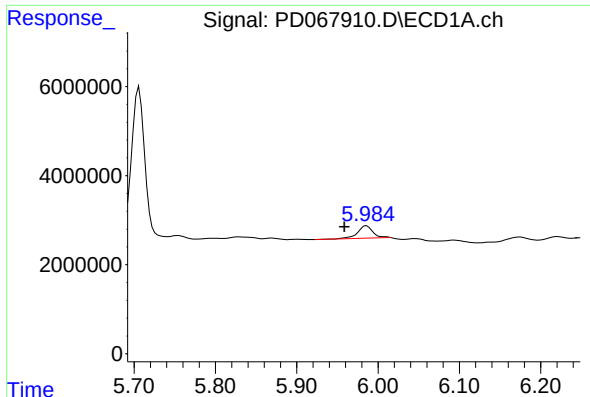
#13 Dieldrin

R.T.: 5.706 min
Delta R.T.: 0.005 min
Response: 38850668
Conc: 14.62 ng/ml



#13 Dieldrin

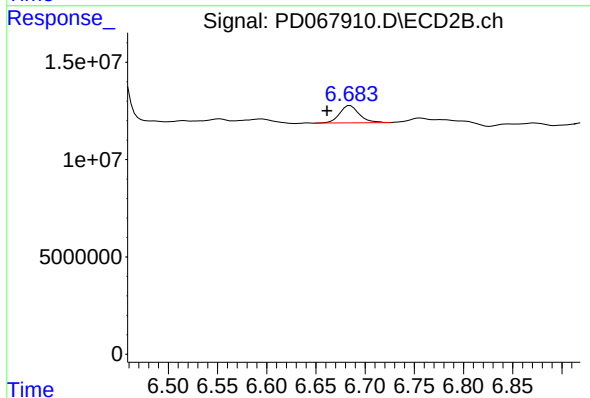
R.T.: 6.445 min
Delta R.T.: 0.002 min
Response: 114115887
Conc: 15.90 ng/ml



#14 Endrin

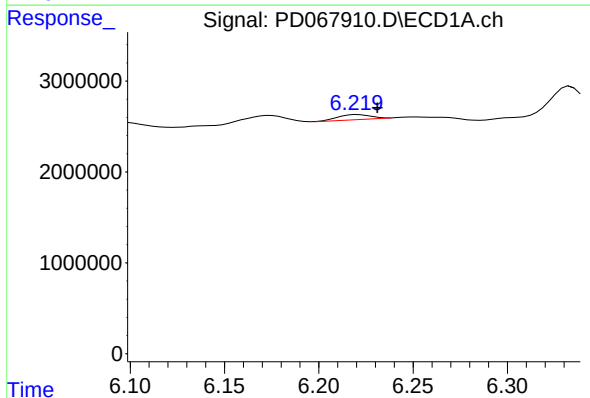
R.T.: 5.986 min
Delta R.T.: 0.027 min
Response: 3670729
Conc: 1.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



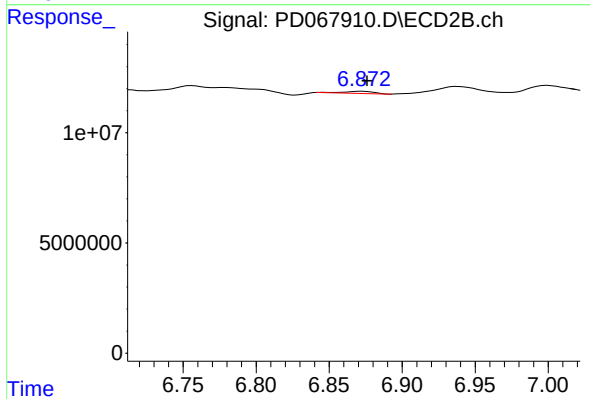
#14 Endrin

R.T.: 6.685 min
Delta R.T.: 0.023 min
Response: 12398988
Conc: 2.08 ng/ml



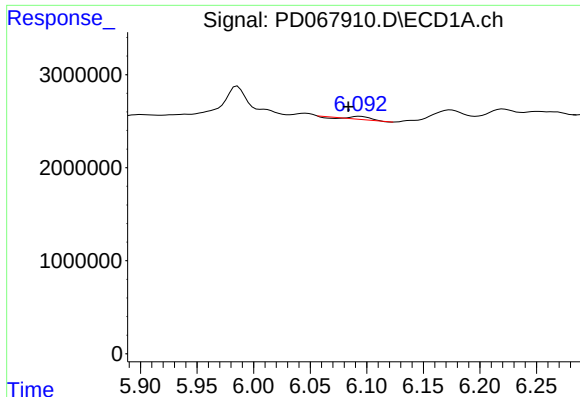
#15 Endosulfan II

R.T.: 6.221 min
Delta R.T.: -0.011 min
Response: 661237
Conc: 0.31 ng/ml



#15 Endosulfan II

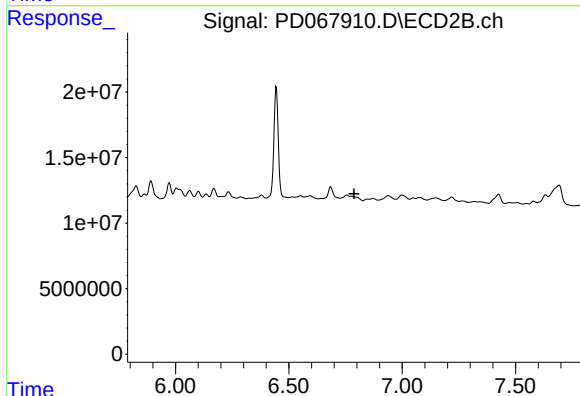
R.T.: 6.873 min
Delta R.T.: -0.003 min
Response: 1414726
Conc: 0.23 ng/ml



#16 4,4'-DDD

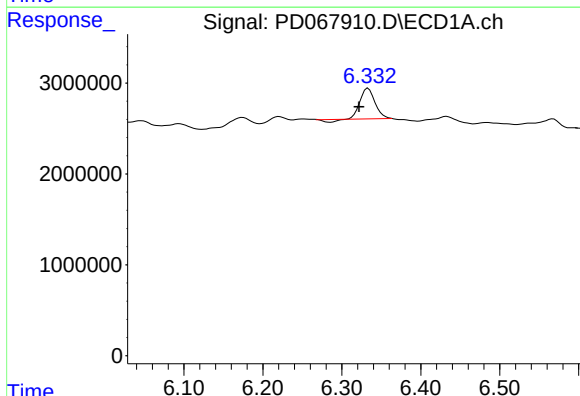
R.T.: 6.093 min
Delta R.T.: 0.010 min
Response: 345451
Conc: 0.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



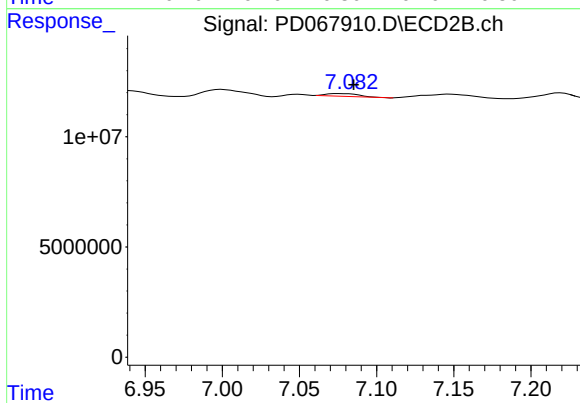
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.788 min
Response: 0
Conc: N.D.



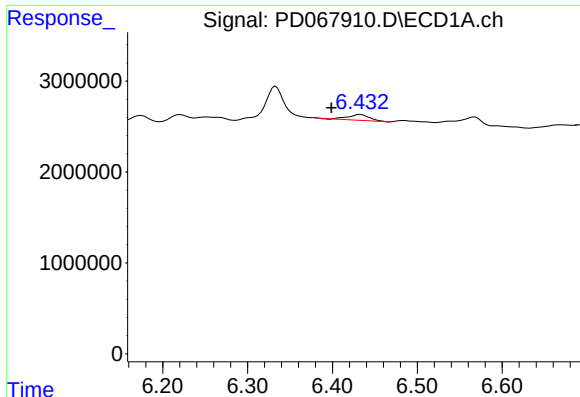
#17 4,4'-DDT

R.T.: 6.333 min
Delta R.T.: 0.012 min
Response: 4227836
Conc: 2.21 ng/ml



#17 4,4'-DDT

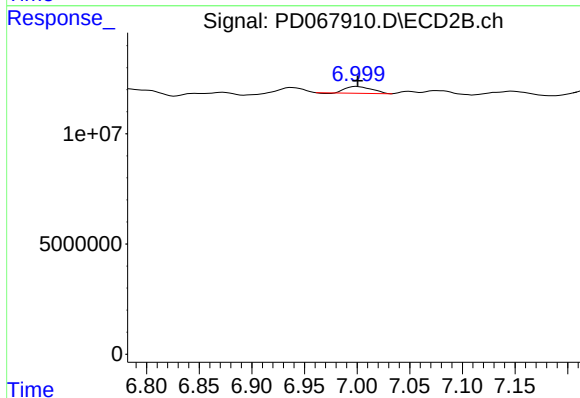
R.T.: 7.076 min
Delta R.T.: -0.010 min
Response: 1874859
Conc: 0.33 ng/ml



#18 Endrin aldehyde

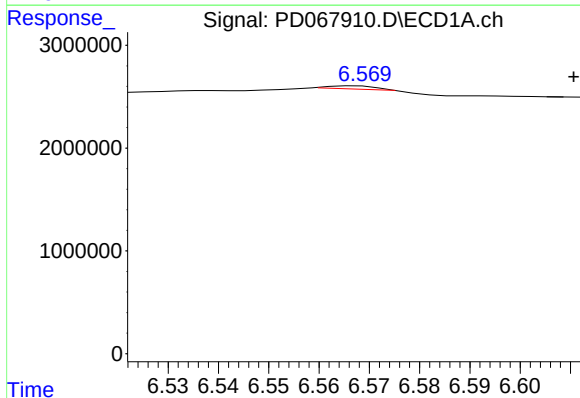
R.T.: 6.433 min
Delta R.T.: 0.034 min
Response: 1097048
Conc: 0.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



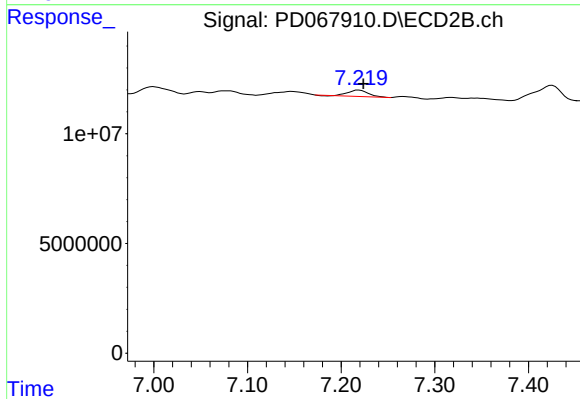
#18 Endrin aldehyde

R.T.: 7.000 min
Delta R.T.: -0.001 min
Response: 5318940
Conc: 1.11 ng/ml



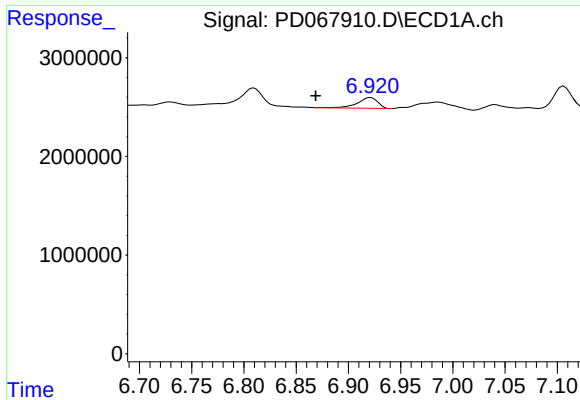
#19 Endosulfan Sulfate

R.T.: 6.567 min
Delta R.T.: -0.043 min
Response: 164377
Conc: N.D.



#19 Endosulfan Sulfate

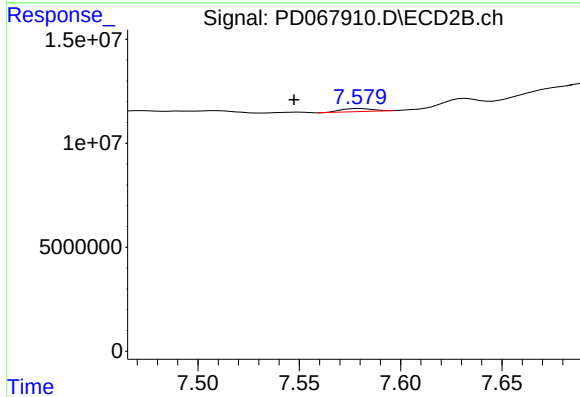
R.T.: 7.219 min
Delta R.T.: -0.005 min
Response: 4343953
Conc: 0.74 ng/ml



#20 Methoxychlor

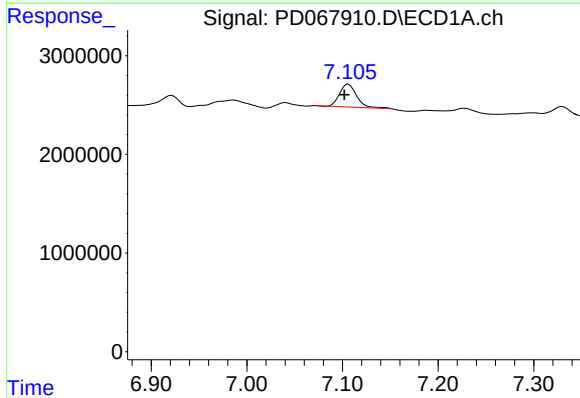
R.T.: 6.922 min
Delta R.T.: 0.053 min
Response: 1474597
Conc: 1.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



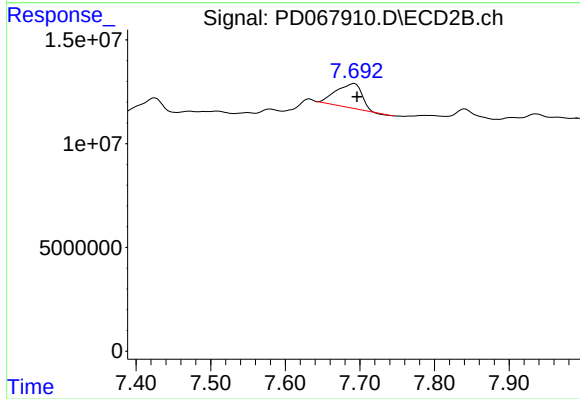
#20 Methoxychlor

R.T.: 7.580 min
Delta R.T.: 0.033 min
Response: 1566766
Conc: 0.56 ng/ml



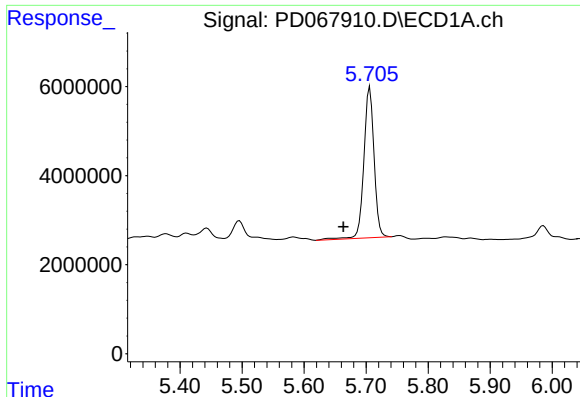
#21 Endrin ketone

R.T.: 7.106 min
Delta R.T.: 0.004 min
Response: 2828792
Conc: 1.50 ng/ml



#21 Endrin ketone

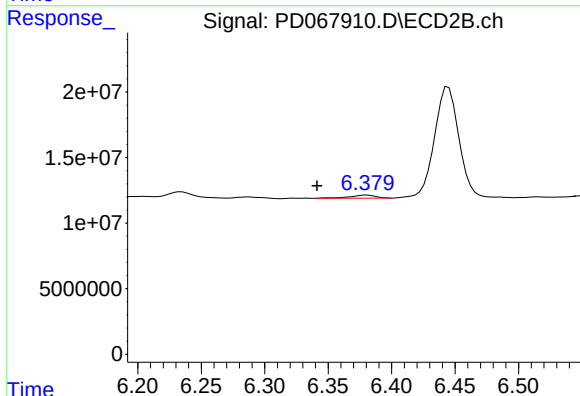
R.T.: 7.693 min
Delta R.T.: -0.004 min
Response: 26792627
Conc: 4.01 ng/ml



#22 Toxaphene-1

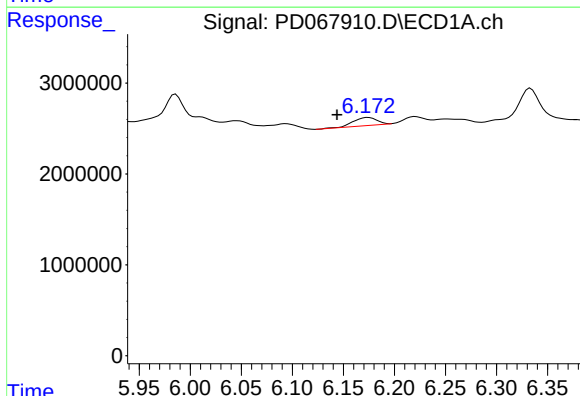
R.T.: 5.706 min
Delta R.T.: 0.043 min
Response: 38850668
Conc: 2433.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



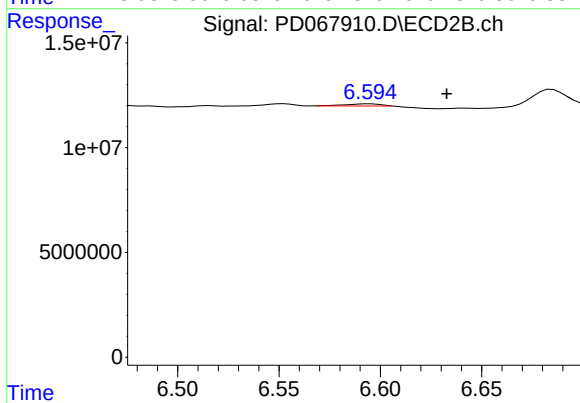
#22 Toxaphene-1

R.T.: 6.380 min
Delta R.T.: 0.039 min
Response: 3243394
Conc: 96.71 ng/ml



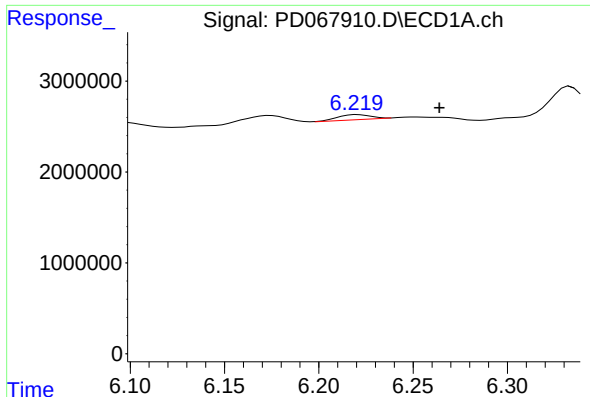
#23 Toxaphene-2

R.T.: 6.174 min
Delta R.T.: 0.030 min
Response: 1408030
Conc: 88.11 ng/ml



#23 Toxaphene-2

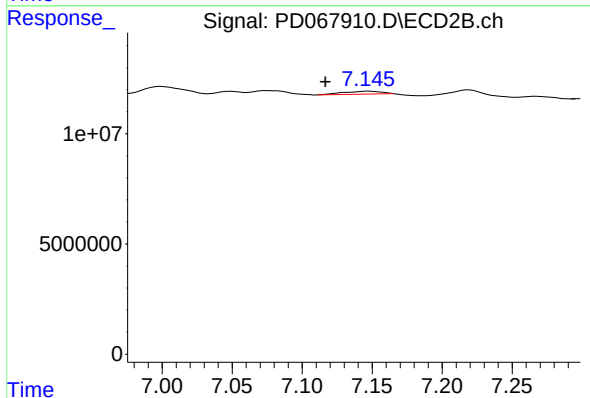
R.T.: 6.595 min
Delta R.T.: -0.038 min
Response: 1270830
Conc: 35.39 ng/ml



#24 Toxaphene-3

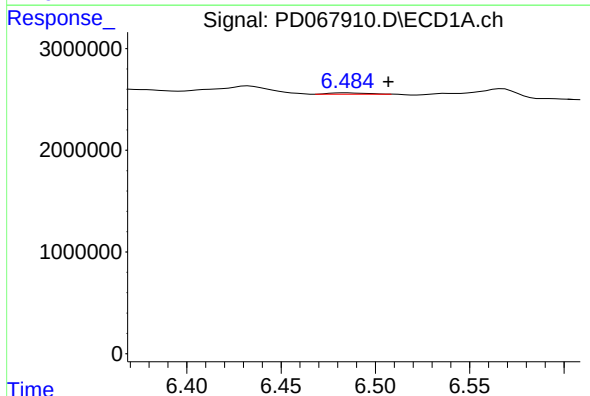
R.T.: 6.221 min
Delta R.T.: -0.043 min
Response: 661237
Conc: 17.78 ng/ml

Instrument :
ECD_D
ClientSampleId :



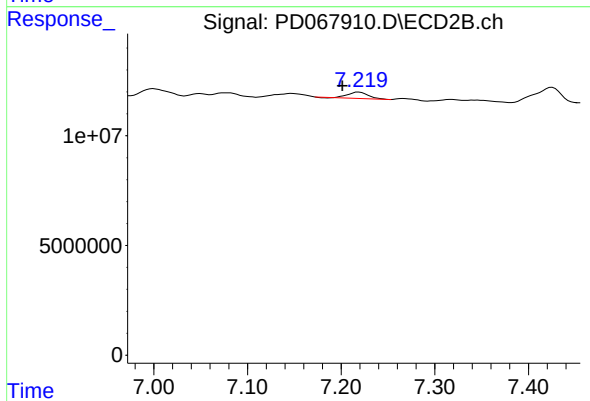
#24 Toxaphene-3

R.T.: 7.147 min
Delta R.T.: 0.031 min
Response: 2611363
Conc: 26.74 ng/ml



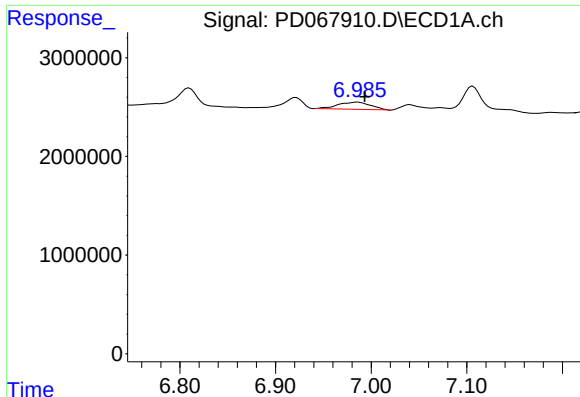
#25 Toxaphene-4

R.T.: 6.485 min
Delta R.T.: -0.022 min
Response: 178684
Conc: 4.84 ng/ml



#25 Toxaphene-4

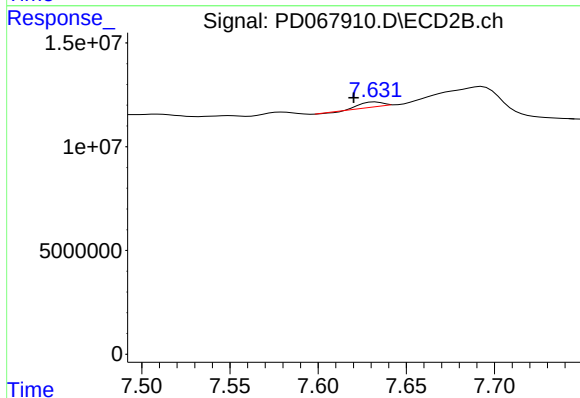
R.T.: 7.219 min
Delta R.T.: 0.018 min
Response: 4343953
Conc: 44.39 ng/ml



#26 Toxaphene-5

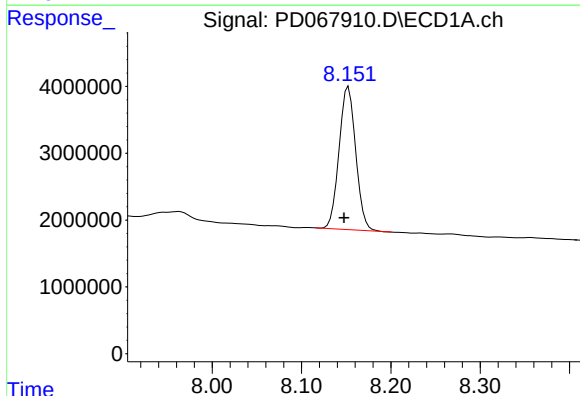
R.T.: 6.986 min
Delta R.T.: -0.007 min
Response: 1747430
Conc: 48.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



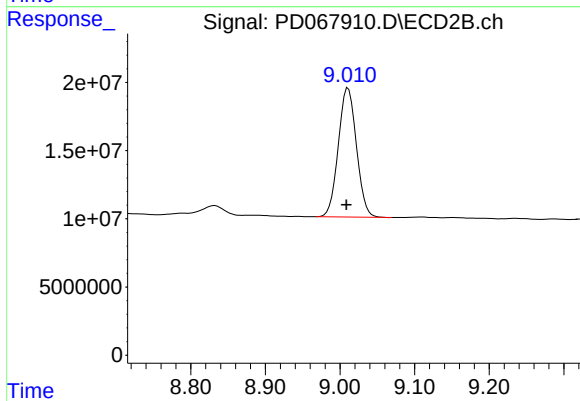
#26 Toxaphene-5

R.T.: 7.632 min
Delta R.T.: 0.012 min
Response: 2640914
Conc: 35.59 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.152 min
Delta R.T.: 0.005 min
Response: 27621288
Conc: 30.23 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.011 min
Delta R.T.: 0.002 min
Response: 159936631
Conc: 32.66 ng/ml