

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020422\
 Data File : PD067943.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Feb 2022 14:47
 Operator : AR\AJ
 Sample : N1307-12
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 07 00:35:42 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

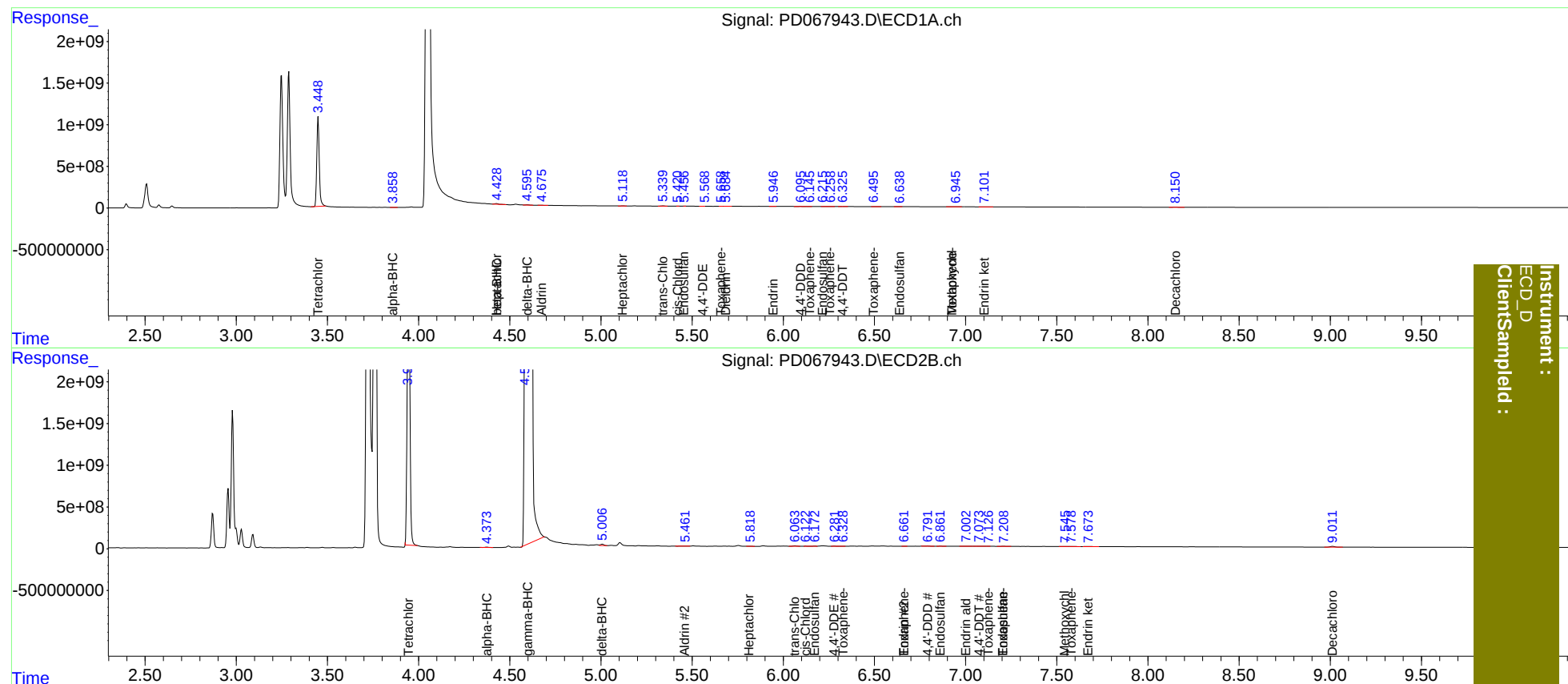
System Monitoring Compounds							
1)	SA Tetrachlo...	3.449	3.947	10177.0E6	24325.8E6	5031.843	3099.203 #
27)	SA Decachlor...	8.151	9.012	26816008	156.4E6	29.347	31.925
Target Compounds							
2)	A alpha-BHC	3.859	4.375	2473803	51548737	0.829	5.144 #
3)	MA gamma-BHC...	0.000	4.590f	0	59631.7E6	N.D.	6268.738
4)	MA Heptachlor	4.429	0.000	80109068	0	27.294	N.D. #
5)	MB Aldrin	4.675	5.459	1514863	2536615	0.514	0.310 #
6)	B beta-BHC	4.429f	0.000	80109068	0	60.168	N.D. #
7)	B delta-BHC	4.596	5.008	25203376	214.0E6	8.957	26.169 #
8)	Heptachlo...	5.120	5.812	9504947	12270561	3.566	1.808 #
9)	A Endosulfan I	5.457	6.174	1024218	18324820	0.417	2.630 #
10)	B trans-Chl...	5.340	6.064	38516992	49329383	14.156	6.769 #
11)	B cis-Chlor...	5.421	6.124	725503	8614523	0.269	1.178 #
12)	B 4,4'-DDE	5.561	6.280	2861681	8915419	1.170	1.315
13)	MA Dieldrin	5.685	6.456	8321536	216904	3.131	<MDL #
14)	MA Endrin	5.947	6.662	2679788	4885419	1.245	0.821 #
15)	B Endosulfa...	6.214	6.862	549218	17769513	0.258	2.878 #
16)	A 4,4'-DDD	6.095	6.793	3530514	32756830	1.792	5.659 #
17)	MA 4,4'-DDT	6.326	7.074	8784816	15036015	4.587	2.612 #
18)	B Endrin al...	6.404	7.004	-670523	14121114	N.D.	2.943
19)	B Endosulfa...	6.637	7.207	353763	16916434	0.196	2.879 #
20)	A Methoxychlor	6.927f	7.544	256551	897131	0.292	0.321
21)	B Endrin ke...	7.101	7.674	3495231	27941160	1.848	4.178 #
22)	Toxaphene-1	5.661	6.329	3144776	3401459	196.980	101.420 #
23)	Toxaphene-2	6.146	6.662	1034497	4885419	64.736	136.049 #
24)	Toxaphene-3	6.256	7.128	3086978	721690	82.998	7.390 #
25)	Toxaphene-4	6.494	7.207	3310265	16916434	89.753	172.876 #
26)	Toxaphene-5	6.927	7.579	256551	6242285	7.072	84.127 #

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

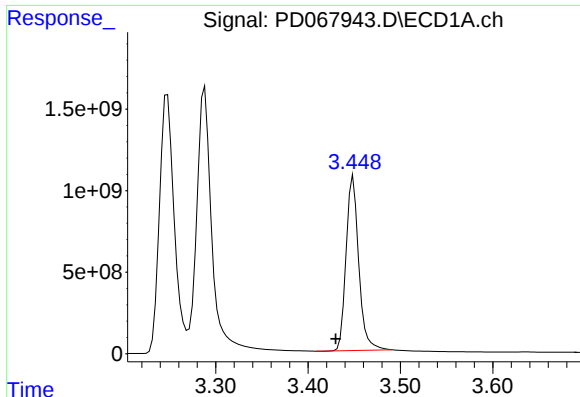
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020422\
Data File : PD067943.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Feb 2022 14:47
Operator : AR\AJ
Sample : N1307-12
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 07 00:35:42 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



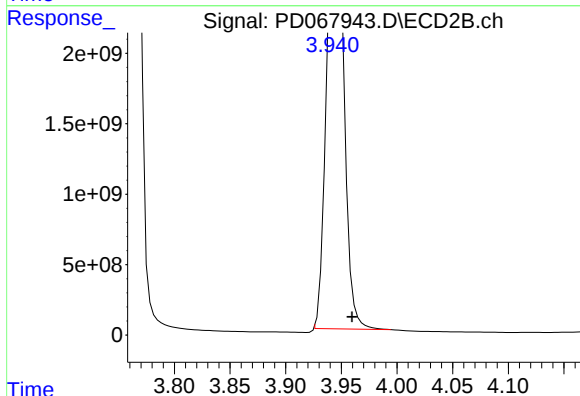
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

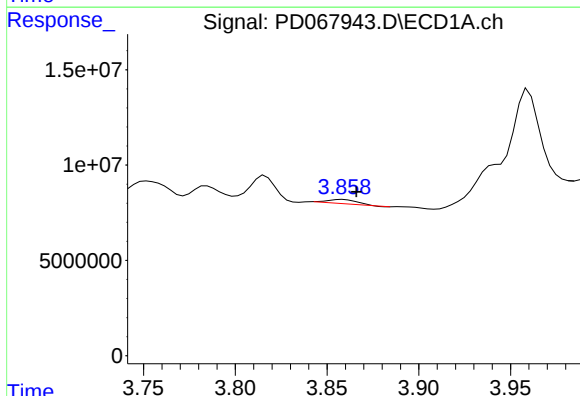
R.T.: 3.449 min
Delta R.T.: 0.019 min
Response: 10177017768
Conc: 5031.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



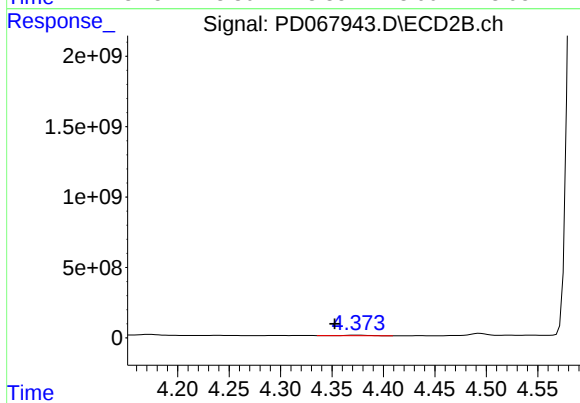
#1 Tetrachloro-m-xylene

R.T.: 3.947 min
Delta R.T.: -0.012 min
Response: 24325775399
Conc: 3099.20 ng/ml



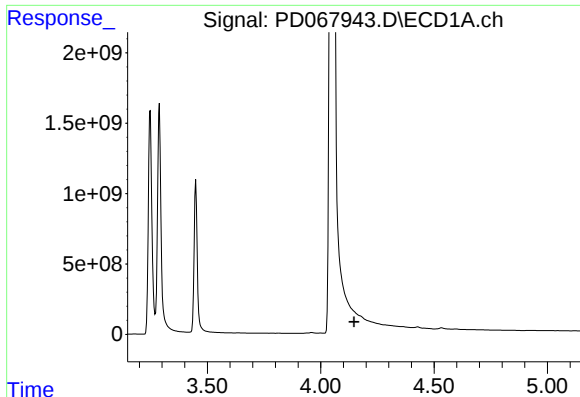
#2 alpha-BHC

R.T.: 3.859 min
Delta R.T.: -0.007 min
Response: 2473803
Conc: 0.83 ng/ml



#2 alpha-BHC

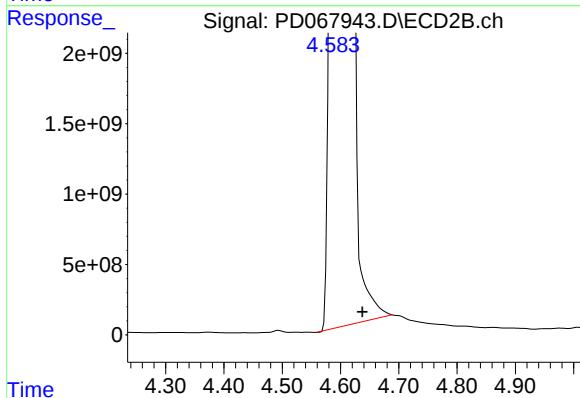
R.T.: 4.375 min
Delta R.T.: 0.022 min
Response: 51548737
Conc: 5.14 ng/ml



#3 gamma-BHC (Lindane)

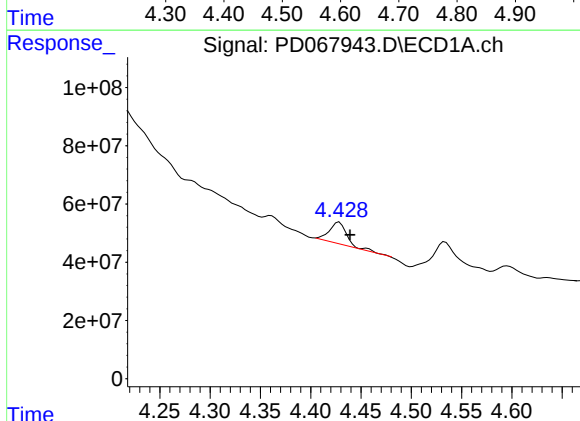
R.T.: 0.000 min
Exp R.T.: 4.147 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



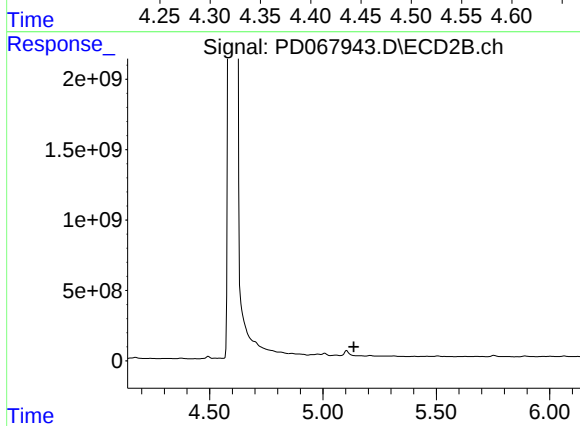
#3 gamma-BHC (Lindane)

R.T.: 4.590 min
Delta R.T.: -0.048 min
Response: 59631735943
Conc: 6268.74 ng/ml



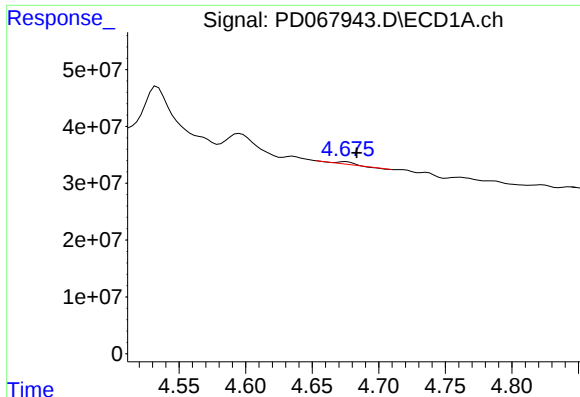
#4 Heptachlor

R.T.: 4.429 min
Delta R.T.: -0.011 min
Response: 80109068
Conc: 27.29 ng/ml



#4 Heptachlor

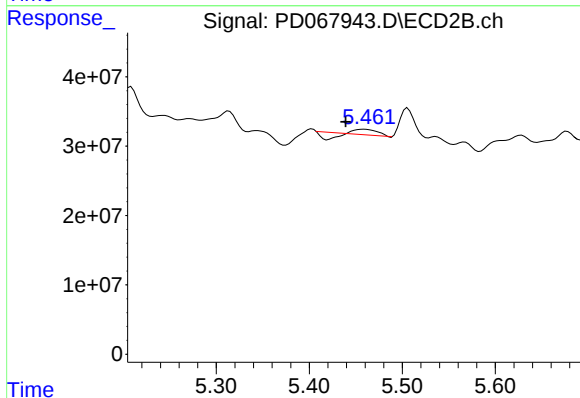
R.T.: 0.000 min
Exp R.T.: 5.136 min
Response: 0
Conc: N.D.



#5 Aldrin

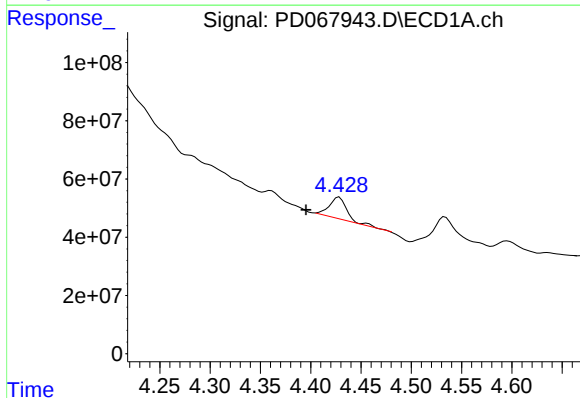
R.T.: 4.675 min
Delta R.T.: -0.008 min
Response: 1514863
Conc: 0.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



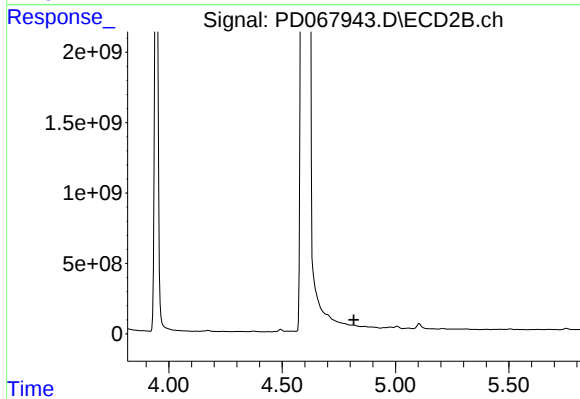
#5 Aldrin

R.T.: 5.459 min
Delta R.T.: 0.020 min
Response: 2536615
Conc: 0.31 ng/ml



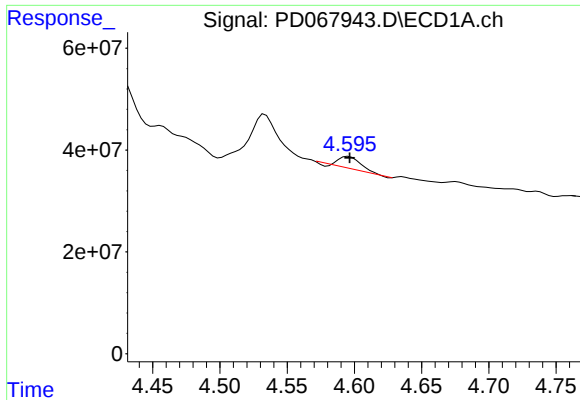
#6 beta-BHC

R.T.: 4.429 min
Delta R.T.: 0.033 min
Response: 80109068
Conc: 60.17 ng/ml



#6 beta-BHC

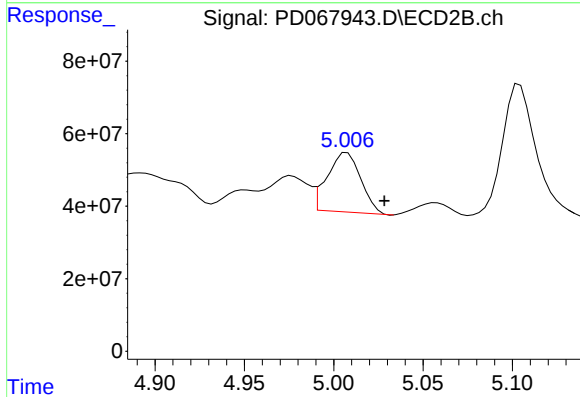
R.T.: 0.000 min
Exp R.T. : 4.816 min
Response: 0
Conc: N.D.



#7 delta-BHC

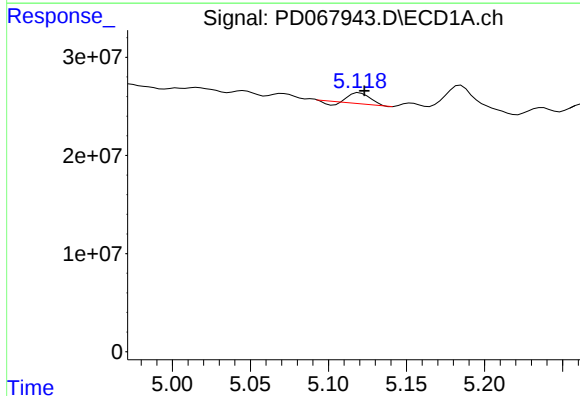
R.T.: 4.596 min
Delta R.T.: 0.000 min
Response: 25203376
Conc: 8.96 ng/ml

Instrument :
ECD_D
ClientSampleId :



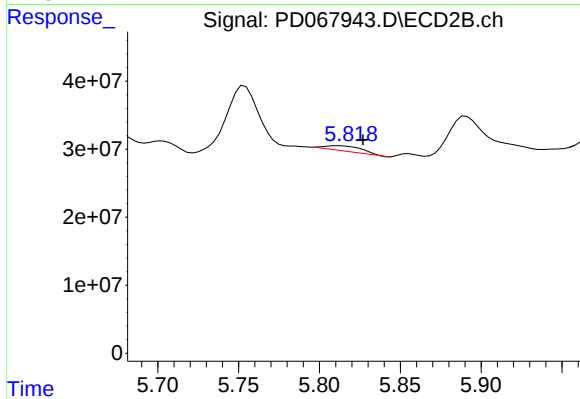
#7 delta-BHC

R.T.: 5.008 min
Delta R.T.: -0.021 min
Response: 214008781
Conc: 26.17 ng/ml



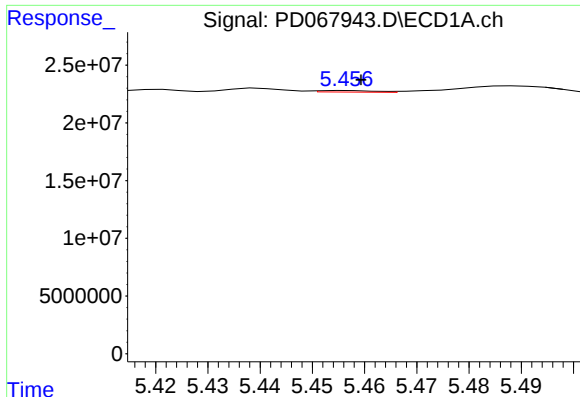
#8 Heptachlor epoxide

R.T.: 5.120 min
Delta R.T.: -0.003 min
Response: 9504947
Conc: 3.57 ng/ml



#8 Heptachlor epoxide

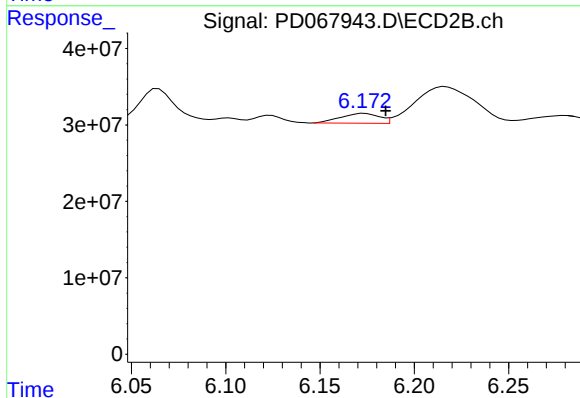
R.T.: 5.812 min
Delta R.T.: -0.015 min
Response: 12270561
Conc: 1.81 ng/ml



#9 Endosulfan I

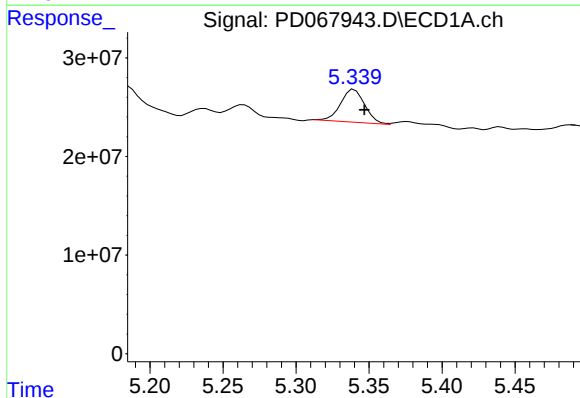
R.T.: 5.457 min
Delta R.T.: -0.002 min
Response: 1024218
Conc: 0.42 ng/ml

Instrument :
ECD_D
ClientSampleId :



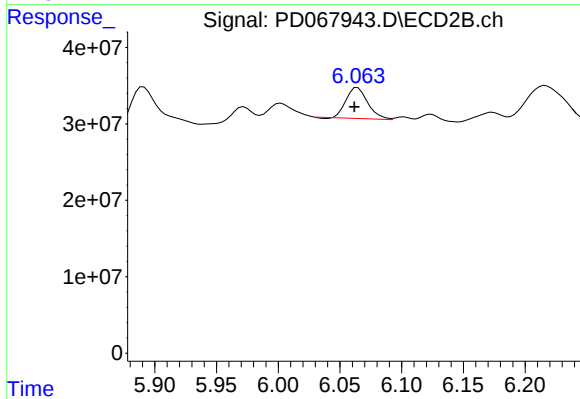
#9 Endosulfan I

R.T.: 6.174 min
Delta R.T.: -0.011 min
Response: 18324820
Conc: 2.63 ng/ml



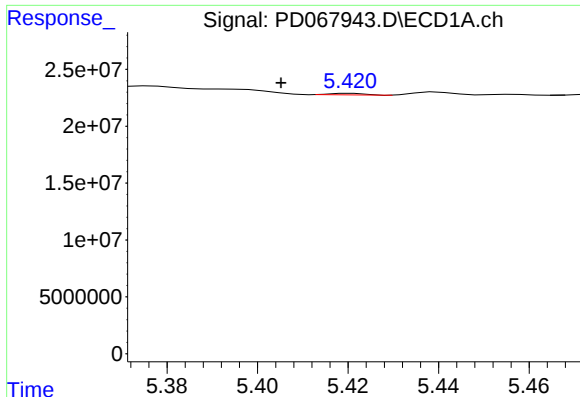
#10 trans-Chlordane

R.T.: 5.340 min
Delta R.T.: -0.007 min
Response: 38516992
Conc: 14.16 ng/ml



#10 trans-Chlordane

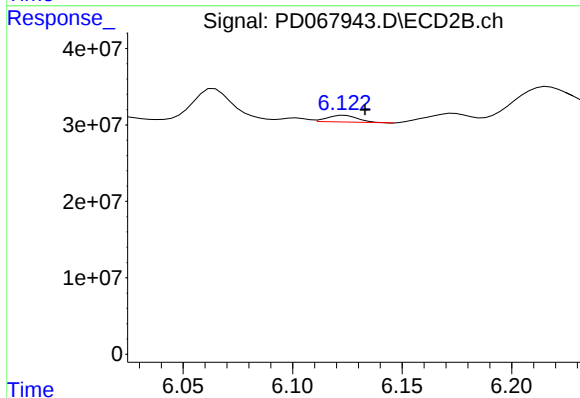
R.T.: 6.064 min
Delta R.T.: 0.003 min
Response: 49329383
Conc: 6.77 ng/ml



#11 cis-Chlordane

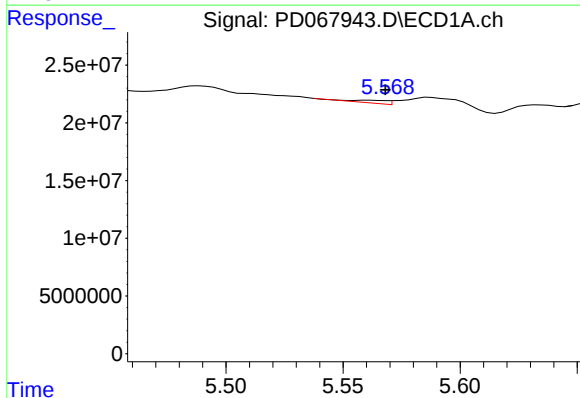
R.T.: 5.421 min
Delta R.T.: 0.016 min
Response: 725503
Conc: 0.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



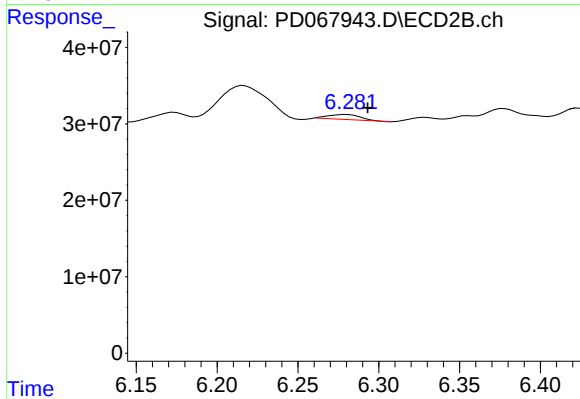
#11 cis-Chlordane

R.T.: 6.124 min
Delta R.T.: -0.009 min
Response: 8614523
Conc: 1.18 ng/ml



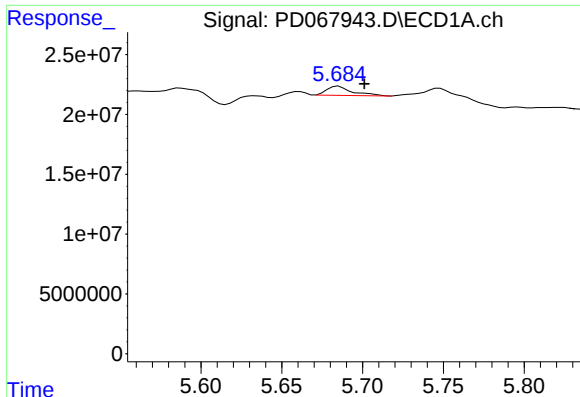
#12 4,4'-DDE

R.T.: 5.561 min
Delta R.T.: -0.007 min
Response: 2861681
Conc: 1.17 ng/ml



#12 4,4'-DDE

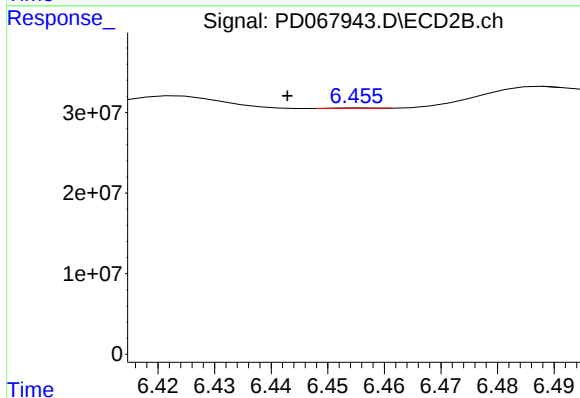
R.T.: 6.280 min
Delta R.T.: -0.013 min
Response: 8915419
Conc: 1.32 ng/ml



#13 Dieldrin

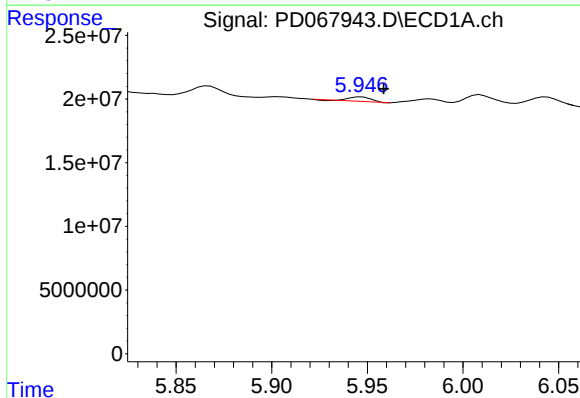
R.T.: 5.685 min
Delta R.T.: -0.016 min
Response: 8321536
Conc: 3.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



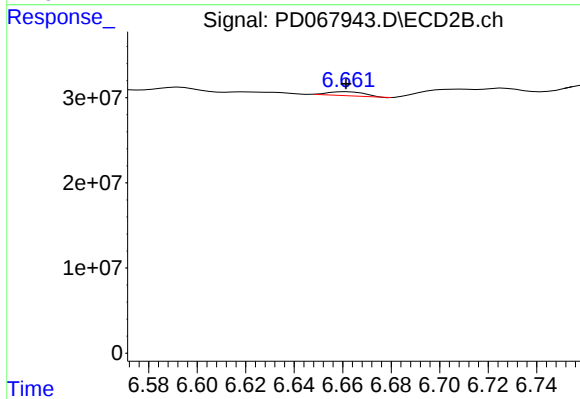
#13 Dieldrin

R.T.: 6.456 min
Delta R.T.: 0.013 min
Response: 216904
Conc: N.D.



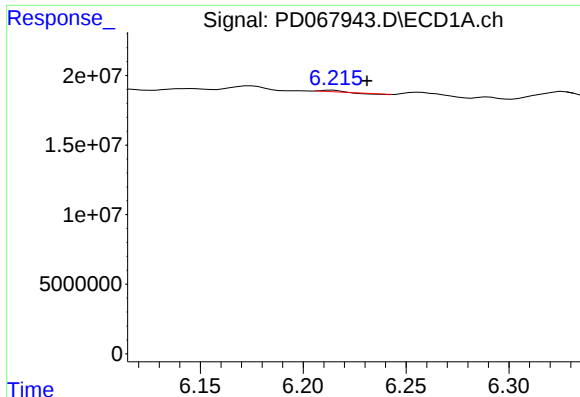
#14 Endrin

R.T.: 5.947 min
Delta R.T.: -0.012 min
Response: 2679788
Conc: 1.24 ng/ml



#14 Endrin

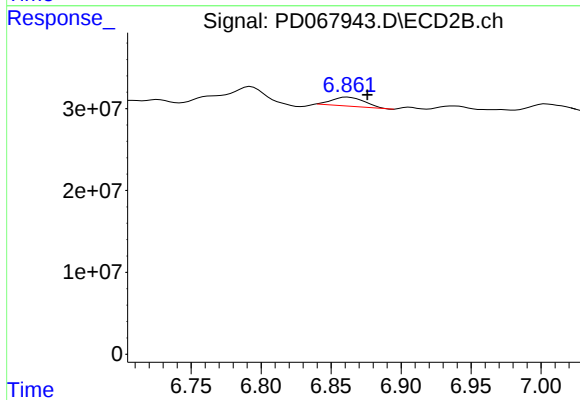
R.T.: 6.662 min
Delta R.T.: 0.000 min
Response: 4885419
Conc: 0.82 ng/ml



#15 Endosulfan II

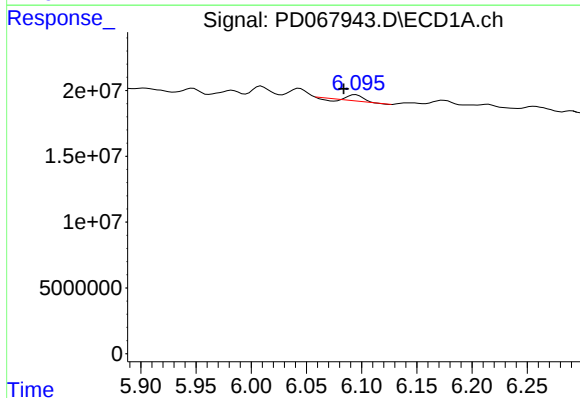
R.T.: 6.214 min
Delta R.T.: -0.017 min
Response: 549218
Conc: 0.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



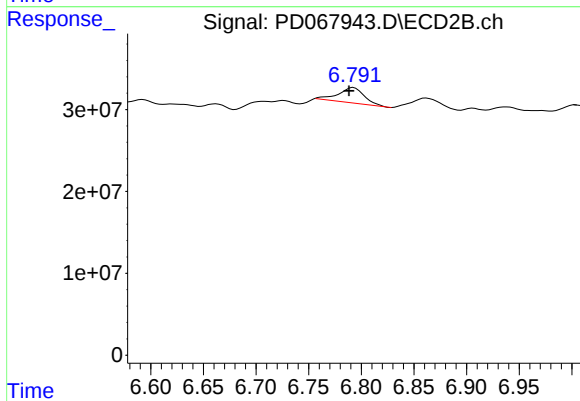
#15 Endosulfan II

R.T.: 6.862 min
Delta R.T.: -0.014 min
Response: 17769513
Conc: 2.88 ng/ml



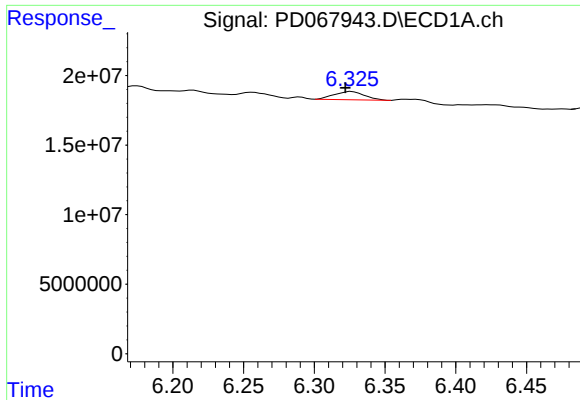
#16 4,4'-DDD

R.T.: 6.095 min
Delta R.T.: 0.011 min
Response: 3530514
Conc: 1.79 ng/ml



#16 4,4'-DDD

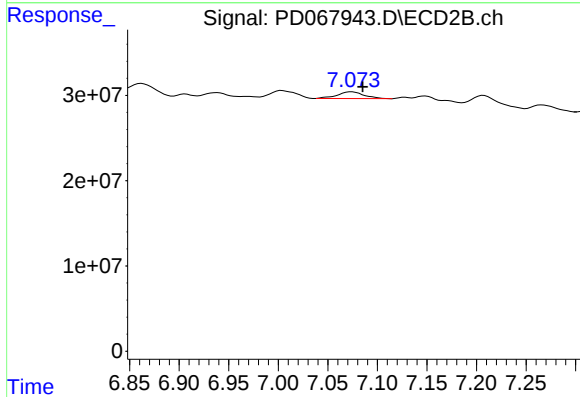
R.T.: 6.793 min
Delta R.T.: 0.004 min
Response: 32756830
Conc: 5.66 ng/ml



#17 4,4'-DDT

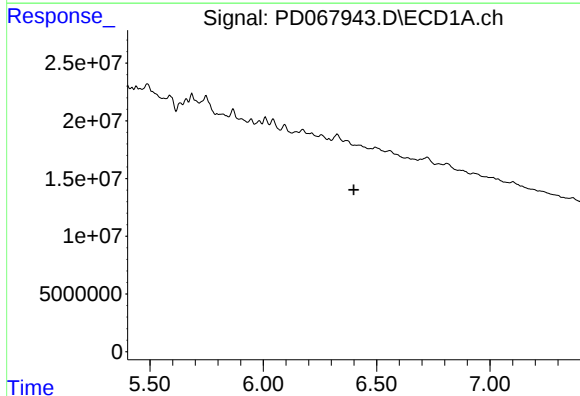
R.T.: 6.326 min
Delta R.T.: 0.004 min
Response: 8784816
Conc: 4.59 ng/ml

Instrument :
ECD_D
ClientSampleId :



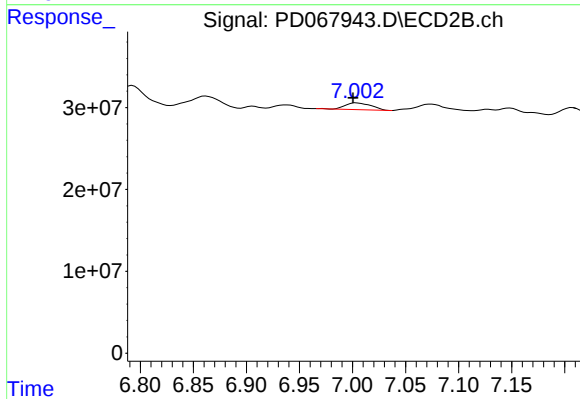
#17 4,4'-DDT

R.T.: 7.074 min
Delta R.T.: -0.011 min
Response: 15036015
Conc: 2.61 ng/ml



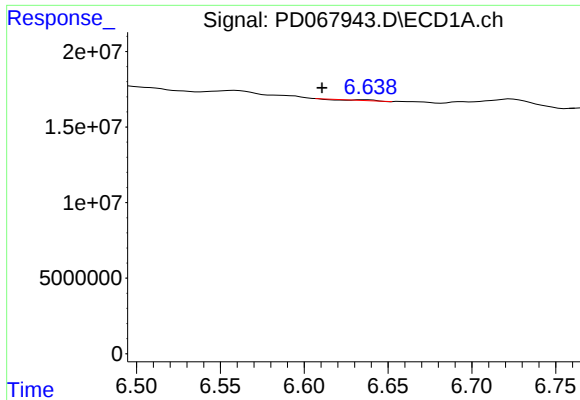
#18 Endrin aldehyde

R.T.: 6.404 min
Delta R.T.: 0.005 min
Response: -670523
Conc: N.D.



#18 Endrin aldehyde

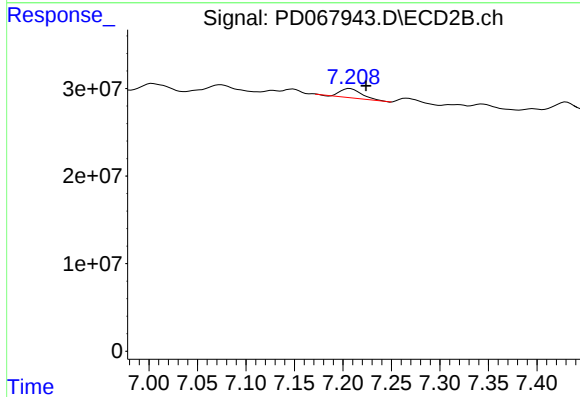
R.T.: 7.004 min
Delta R.T.: 0.003 min
Response: 14121114
Conc: 2.94 ng/ml



#19 Endosulfan Sulfate

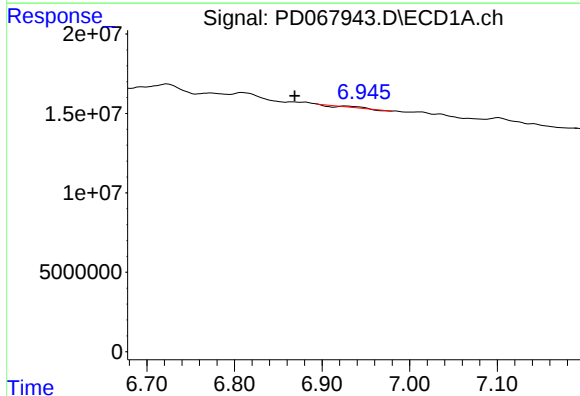
R.T.: 6.637 min
Delta R.T.: 0.026 min
Response: 353763
Conc: 0.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



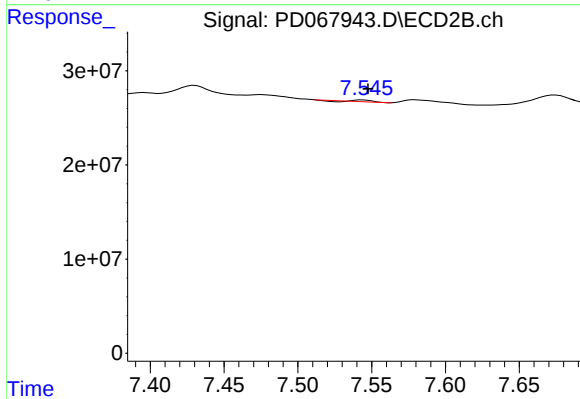
#19 Endosulfan Sulfate

R.T.: 7.207 min
Delta R.T.: -0.017 min
Response: 16916434
Conc: 2.88 ng/ml



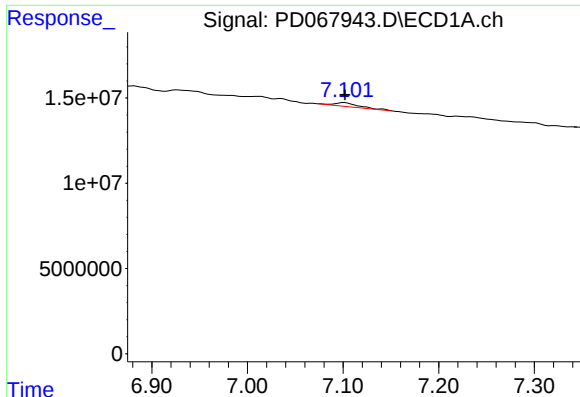
#20 Methoxychlor

R.T.: 6.927 min
Delta R.T.: 0.058 min
Response: 256551
Conc: 0.29 ng/ml



#20 Methoxychlor

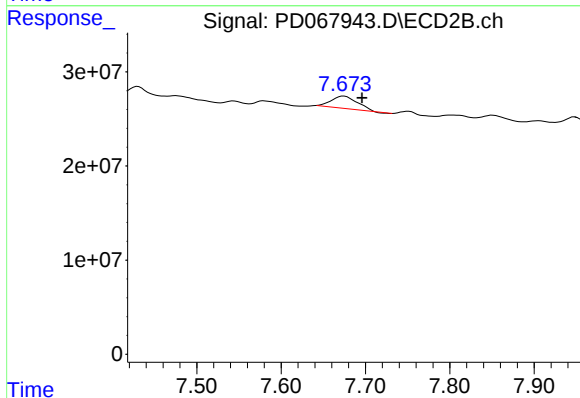
R.T.: 7.544 min
Delta R.T.: -0.004 min
Response: 897131
Conc: 0.32 ng/ml



#21 Endrin ketone

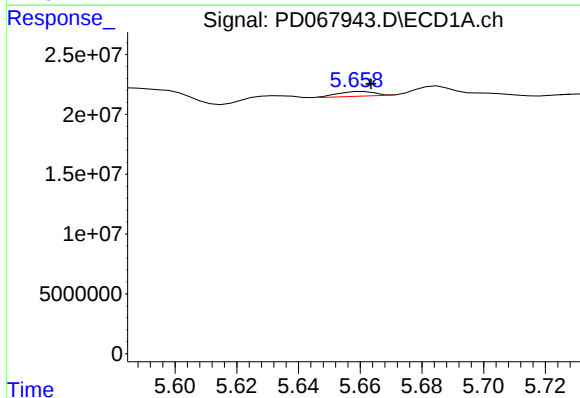
R.T.: 7.101 min
Delta R.T.: 0.000 min
Response: 3495231
Conc: 1.85 ng/ml

Instrument :
ECD_D
ClientSampleId :



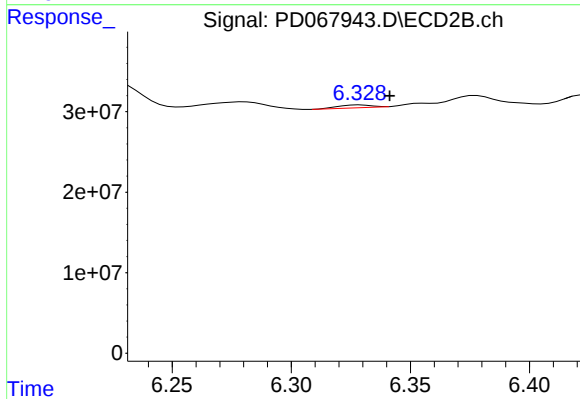
#21 Endrin ketone

R.T.: 7.674 min
Delta R.T.: -0.022 min
Response: 27941160
Conc: 4.18 ng/ml



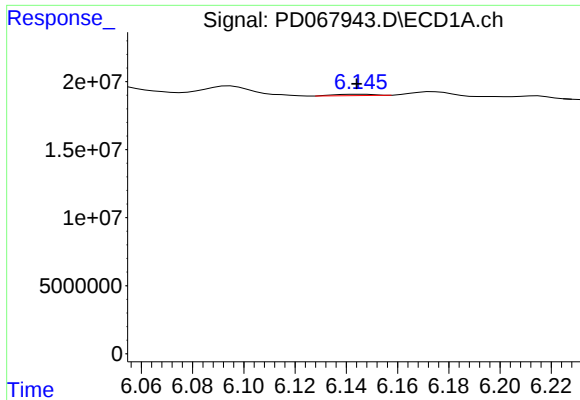
#22 Toxaphene-1

R.T.: 5.661 min
Delta R.T.: -0.003 min
Response: 3144776
Conc: 196.98 ng/ml



#22 Toxaphene-1

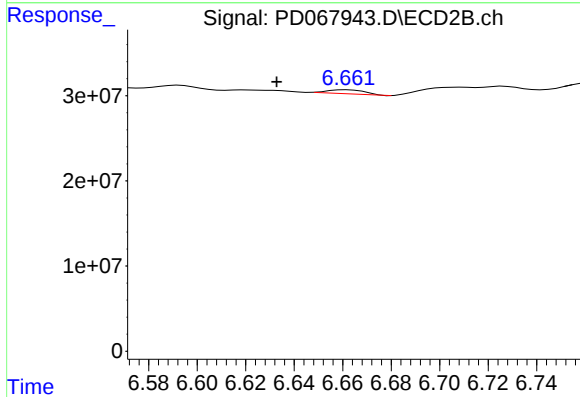
R.T.: 6.329 min
Delta R.T.: -0.012 min
Response: 3401459
Conc: 101.42 ng/ml



#23 Toxaphene-2

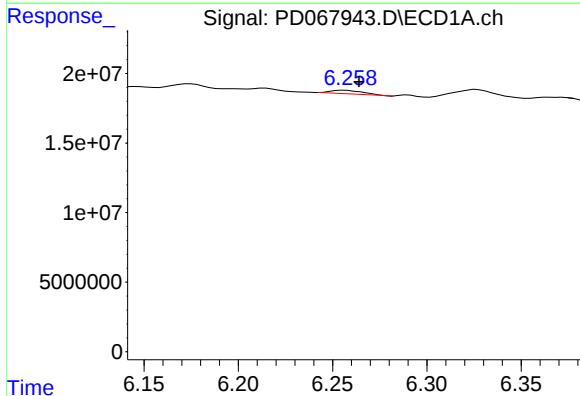
R.T.: 6.146 min
Delta R.T.: 0.002 min
Response: 1034497
Conc: 64.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



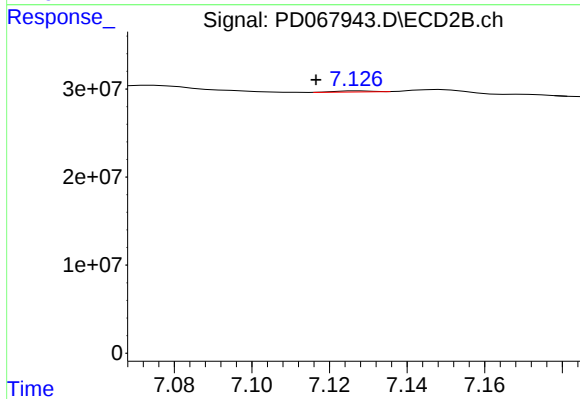
#23 Toxaphene-2

R.T.: 6.662 min
Delta R.T.: 0.029 min
Response: 4885419
Conc: 136.05 ng/ml



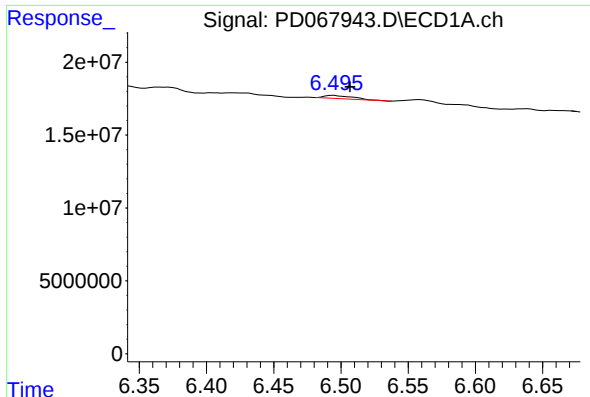
#24 Toxaphene-3

R.T.: 6.256 min
Delta R.T.: -0.008 min
Response: 3086978
Conc: 83.00 ng/ml



#24 Toxaphene-3

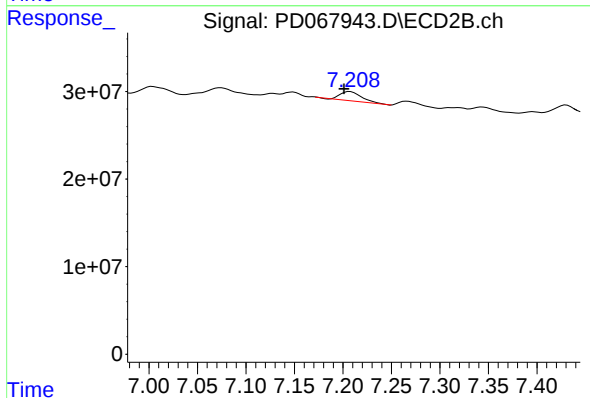
R.T.: 7.128 min
Delta R.T.: 0.011 min
Response: 721690
Conc: 7.39 ng/ml



#25 Toxaphene-4

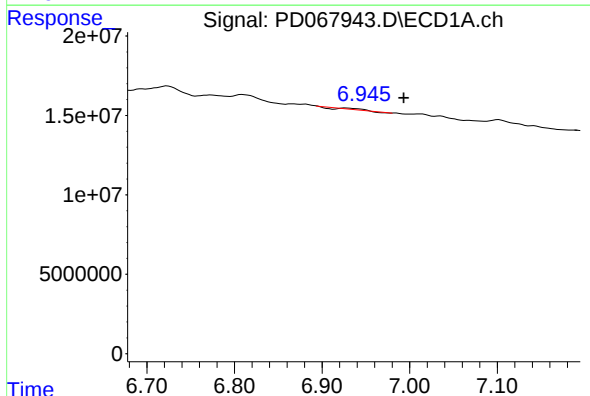
R.T.: 6.494 min
Delta R.T.: -0.012 min
Response: 3310265
Conc: 89.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



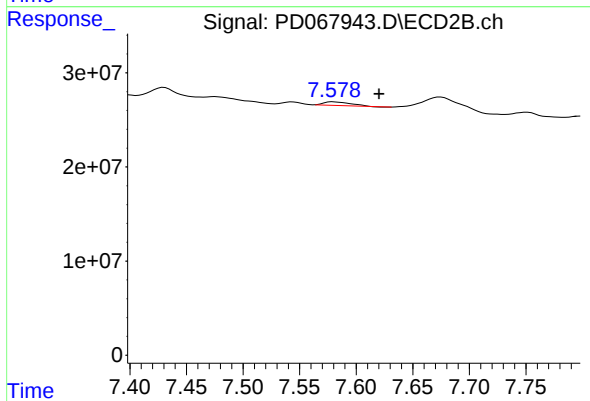
#25 Toxaphene-4

R.T.: 7.207 min
Delta R.T.: 0.006 min
Response: 16916434
Conc: 172.88 ng/ml



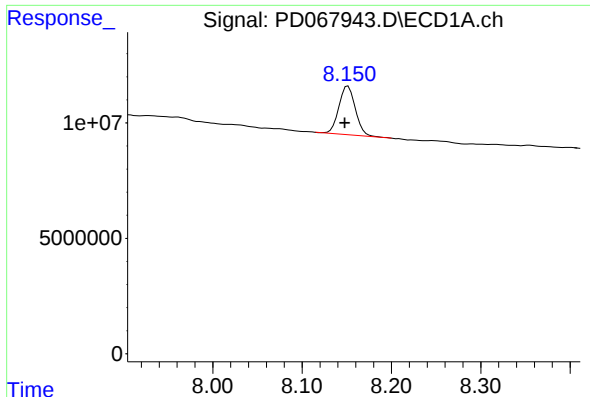
#26 Toxaphene-5

R.T.: 6.927 min
Delta R.T.: -0.066 min
Response: 256551
Conc: 7.07 ng/ml



#26 Toxaphene-5

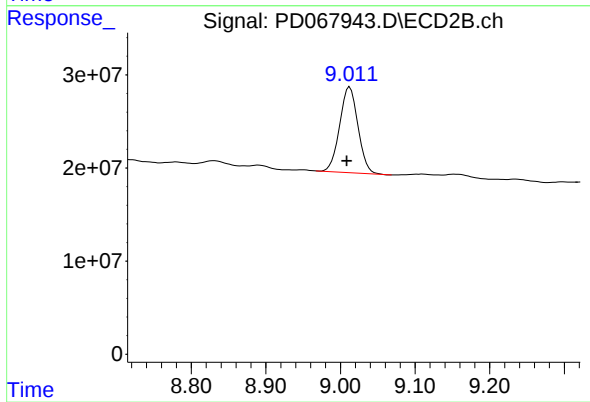
R.T.: 7.579 min
Delta R.T.: -0.041 min
Response: 6242285
Conc: 84.13 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.151 min
Delta R.T.: 0.004 min
Response: 26816008
Conc: 29.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.012 min
Delta R.T.: 0.004 min
Response: 156352178
Conc: 31.92 ng/ml