

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101921\
 Data File : PD066385.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Oct 2021 13:11
 Operator : AJ\MA
 Sample : M4196-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 20 06:17:38 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101621CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 19 10:18:55 2021
 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

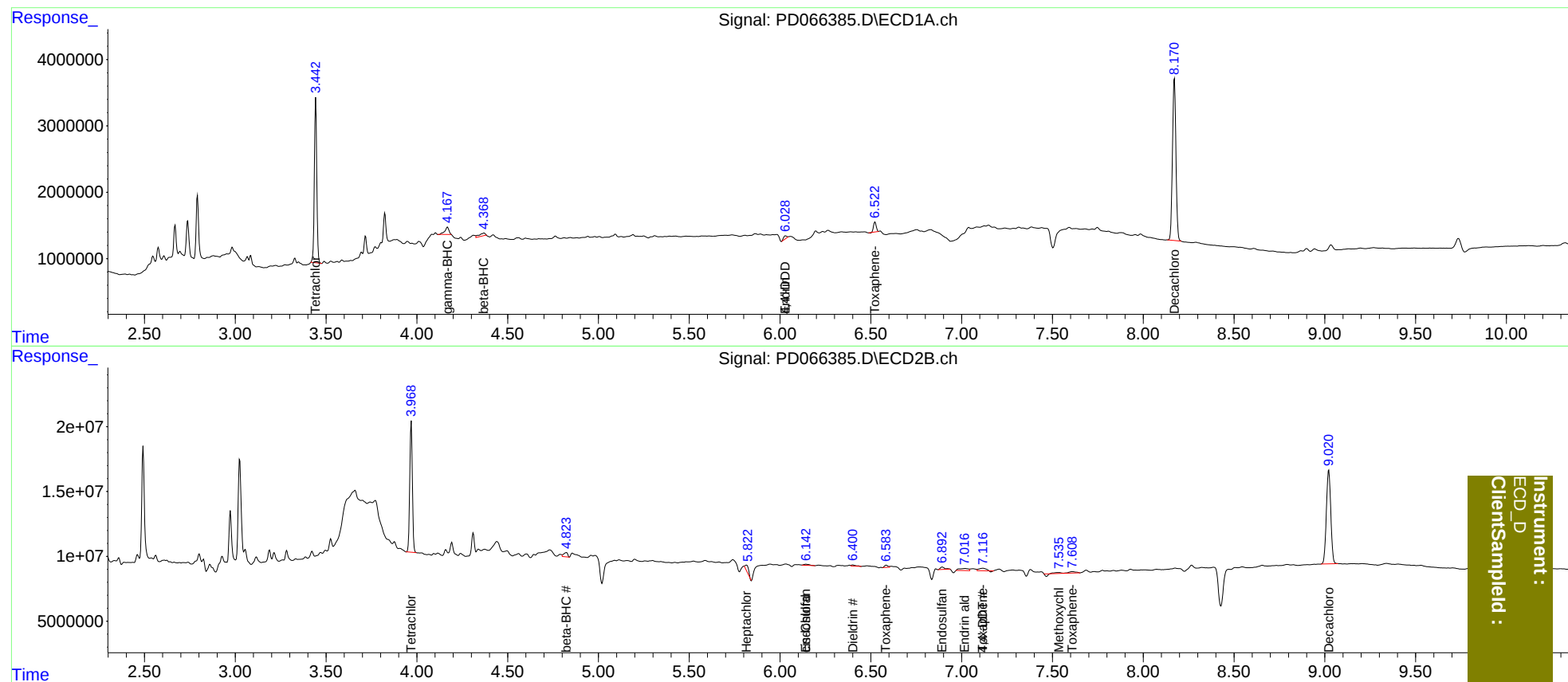
System Monitoring Compounds							
1)	SA Tetrachlo...	3.443	3.969	22941578	101.5E6	11.235	11.392
27)	SA Decachlor...	8.172	9.022	32208460	122.3E6	23.690	25.752
Target Compounds							
2)	A alpha-BHC	0.000	4.375	0	172078	N.D.	<MDL
3)	MA gamma-BHC...	4.169	4.645	1731554	822863	0.561	<MDL #
6)	B beta-BHC	4.371f	4.824	1008601	5111772	0.757	0.982 #
8)	B Heptachlo...	0.000	5.816	0	6524785	N.D.	0.813
9)	A Endosulfan I	0.000	6.143f	0	1845102	N.D.	0.219
11)	B cis-Chlor...	0.000	6.143	0	1845102	N.D.	0.208
13)	MA Dieldrin	0.000	6.401f	0	1524780	N.D.	0.180
15)	B Endosulfa...	6.197f	6.894	-181355	2955057	N.D.	0.415
17)	MA 4,4'-DDT	0.000	7.117	0	4705480	N.D.	0.717
18)	B Endrin al...	0.000	7.019	0	5609385	N.D.	1.058
20)	A Methoxychlor	0.000	7.533	0	419018	N.D.	0.129
23)	Toxaphene-2	6.197	6.585	-181355	2286518	N.D.	36.377
24)	Toxaphene-3	0.000	7.117	0	4705480	N.D.	43.393
25)	Toxaphene-4	6.523	0.000	1554933	0	38.084	N.D. #
26)	Toxaphene-5	7.040	7.611	-864768	3234515	N.D.	40.798

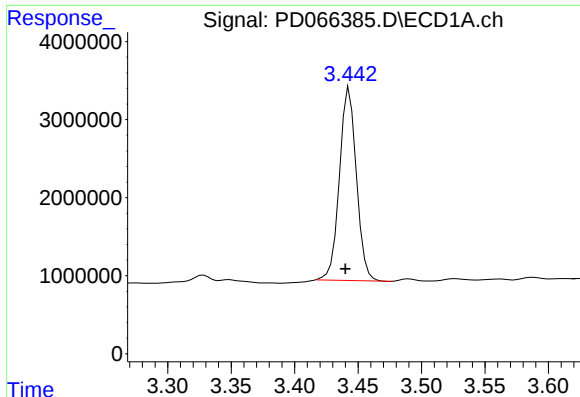
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : PD066385.D
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Acq On : 19 Oct 2021 13:11
Operator : AJ\MA
Sample : M4196-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 20 06:17:38 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101621CLP.M
Quant Title : GC Extractables
QLast Update : Tue Oct 19 10:18:55 2021
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Volume Inj. : 1 µl
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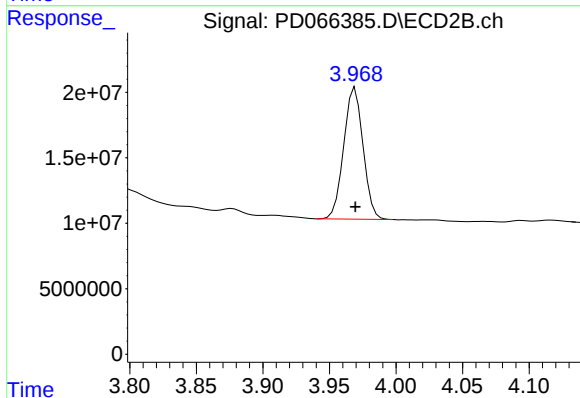




#1 Tetrachloro-m-xylene

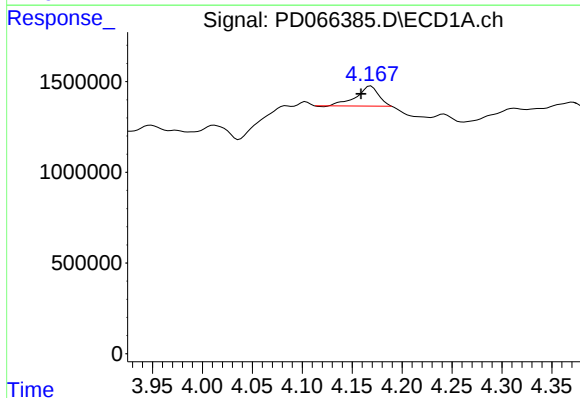
R.T.: 3.443 min
Delta R.T.: 0.003 min
Response: 22941578
Conc: 11.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



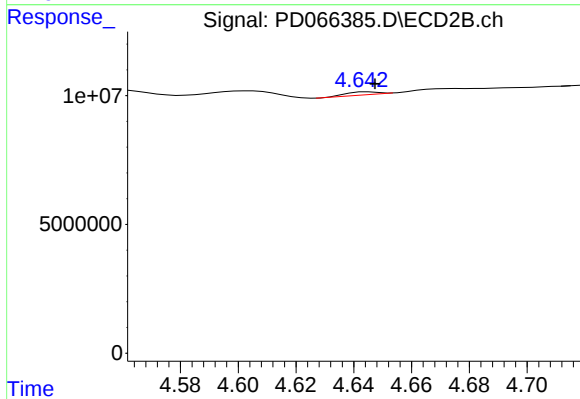
#1 Tetrachloro-m-xylene

R.T.: 3.969 min
Delta R.T.: 0.000 min
Response: 101519587
Conc: 11.39 ng/ml



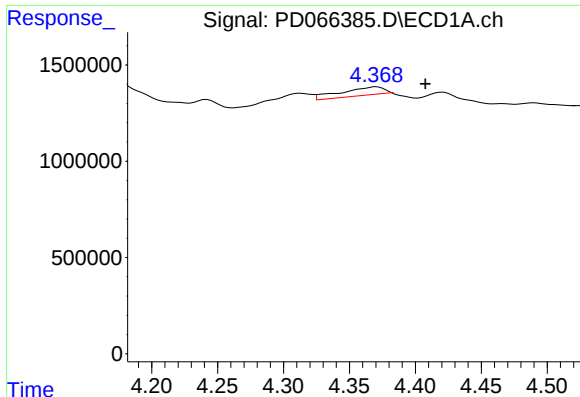
#3 gamma-BHC (Lindane)

R.T.: 4.169 min
Delta R.T.: 0.010 min
Response: 1731554
Conc: 0.56 ng/ml



#3 gamma-BHC (Lindane)

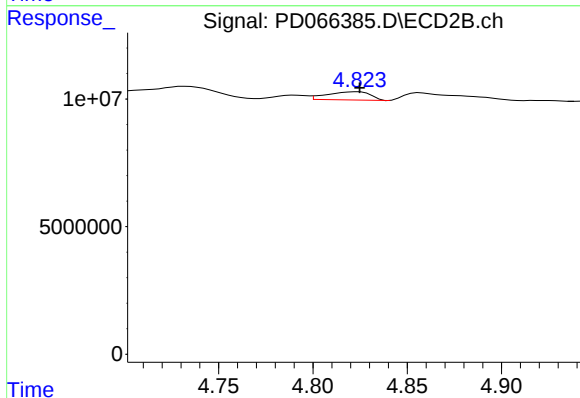
R.T.: 4.645 min
Delta R.T.: -0.002 min
Response: 822863
Conc: N.D.



#6 beta-BHC

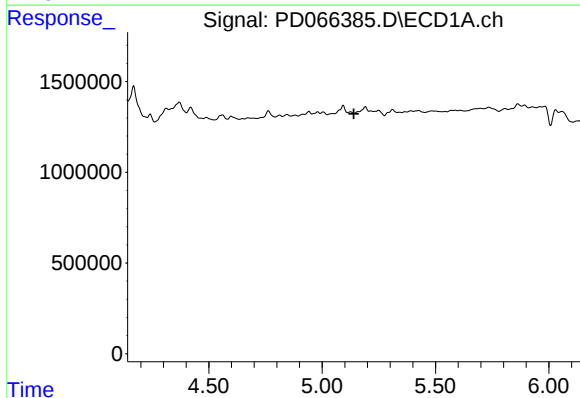
R.T.: 4.371 min
Delta R.T.: -0.037 min
Response: 1008601
Conc: 0.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



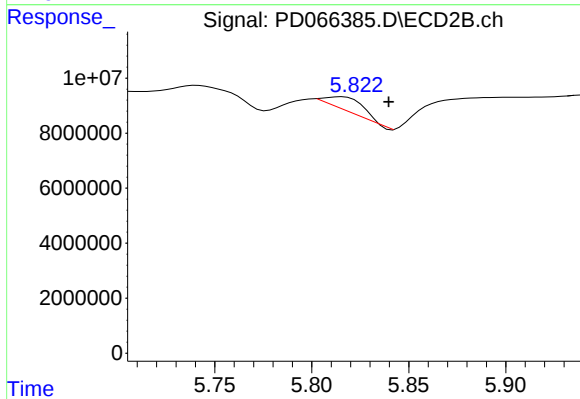
#6 beta-BHC

R.T.: 4.824 min
Delta R.T.: 0.000 min
Response: 5111772
Conc: 0.98 ng/ml



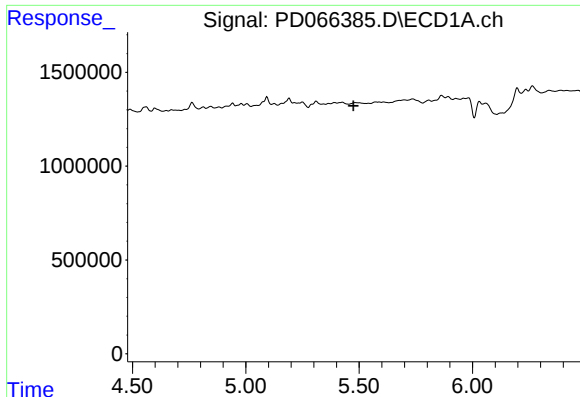
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.139 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

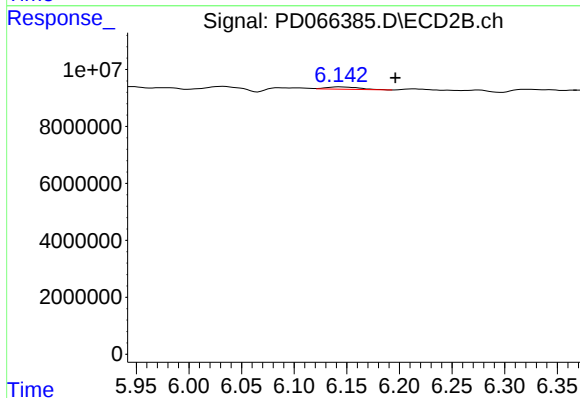
R.T.: 5.816 min
Delta R.T.: -0.024 min
Response: 6524785
Conc: 0.81 ng/ml



#9 Endosulfan I

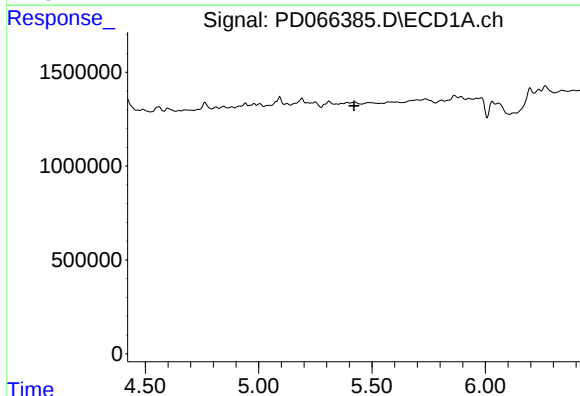
R.T.: 0.000 min
Exp R.T.: 5.476 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



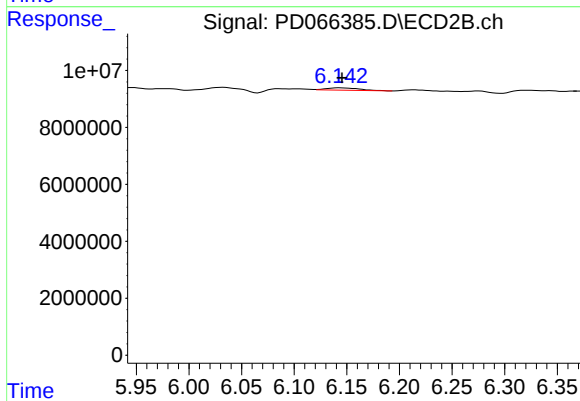
#9 Endosulfan I

R.T.: 6.143 min
Delta R.T.: -0.053 min
Response: 1845102
Conc: 0.22 ng/ml



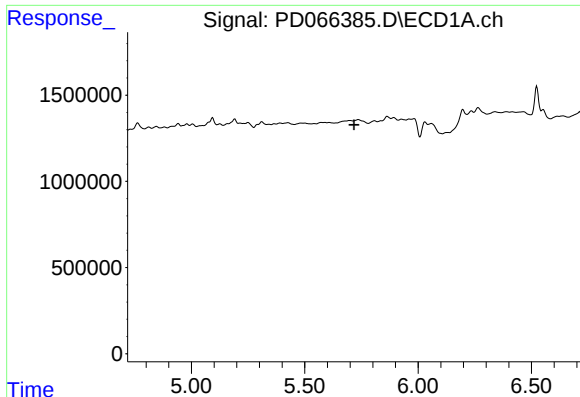
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.421 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

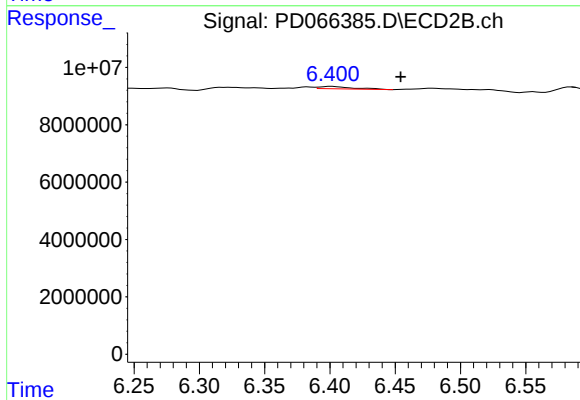
R.T.: 6.143 min
Delta R.T.: -0.002 min
Response: 1845102
Conc: 0.21 ng/ml



#13 Dieldrin

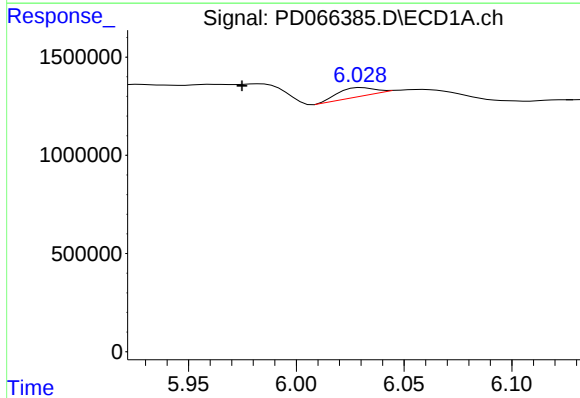
R.T.: 0.000 min
Exp R.T.: 5.718 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



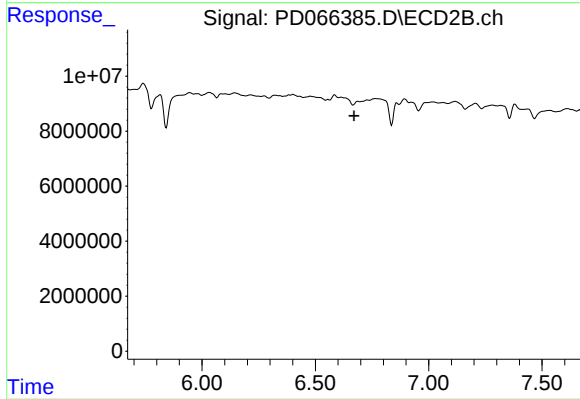
#13 Dieldrin

R.T.: 6.401 min
Delta R.T.: -0.053 min
Response: 1524780
Conc: 0.18 ng/ml



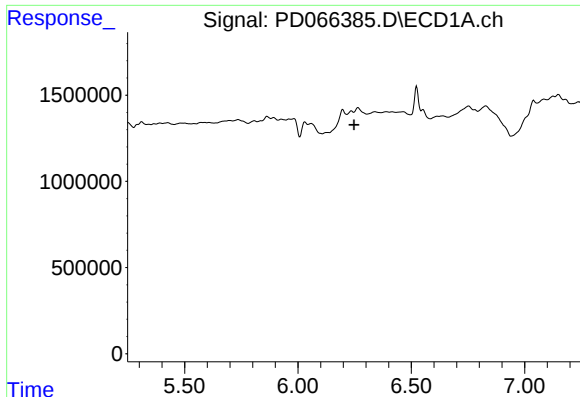
#14 Endrin

R.T.: 6.031 min
Delta R.T.: 0.056 min
Response: 514595
Conc: 0.22 ng/ml



#14 Endrin

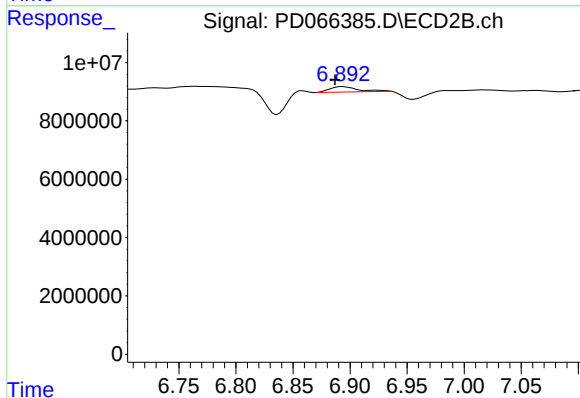
R.T.: 6.687 min
Delta R.T.: 0.016 min
Response: -2180319
Conc: N.D.



#15 Endosulfan II

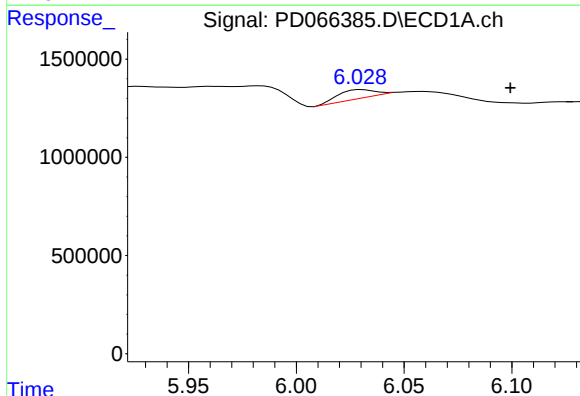
R.T.: 6.197 min
Delta R.T.: -0.050 min
Response: -181355
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



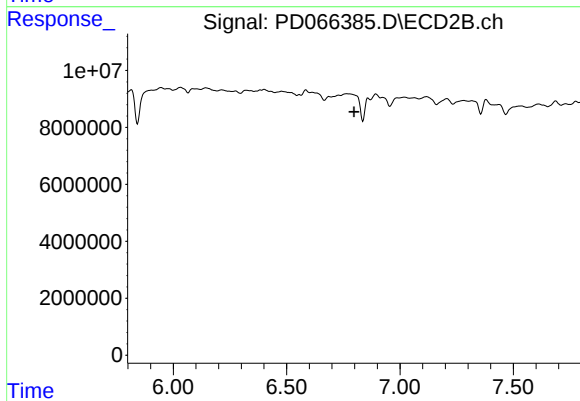
#15 Endosulfan II

R.T.: 6.894 min
Delta R.T.: 0.007 min
Response: 2955057
Conc: 0.41 ng/ml



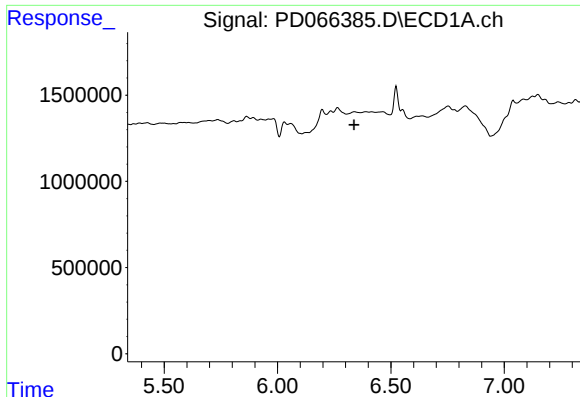
#16 4,4'-DDD

R.T.: 6.031 min
Delta R.T.: -0.069 min
Response: 514595
Conc: 0.25 ng/ml



#16 4,4'-DDD

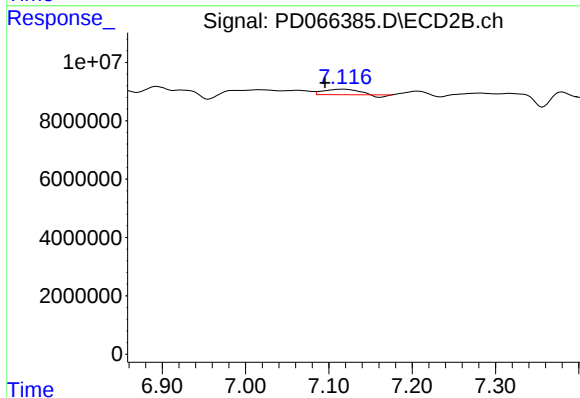
R.T.: 6.859 min
Delta R.T.: 0.061 min
Response: -9691497
Conc: N.D.



#17 4,4'-DDT

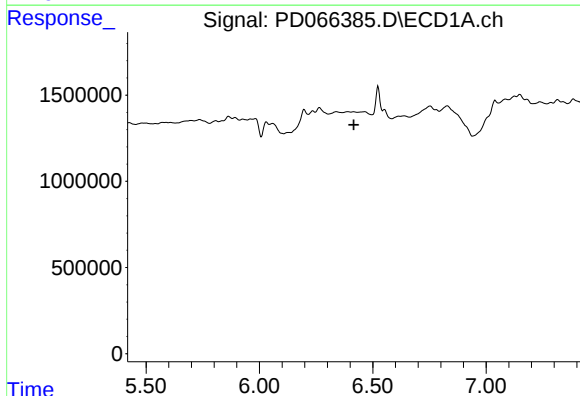
R.T.: 0.000 min
Exp R.T.: 6.338 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



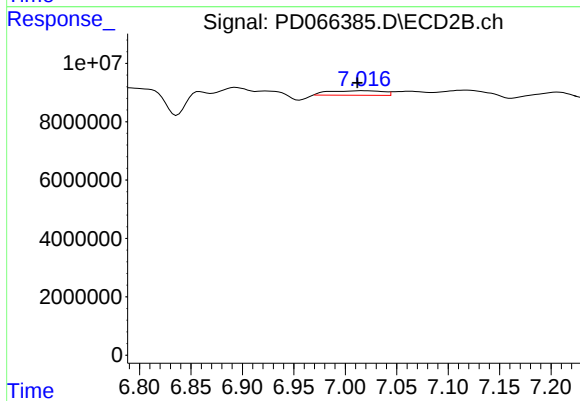
#17 4,4'-DDT

R.T.: 7.117 min
Delta R.T.: 0.021 min
Response: 4705480
Conc: 0.72 ng/ml



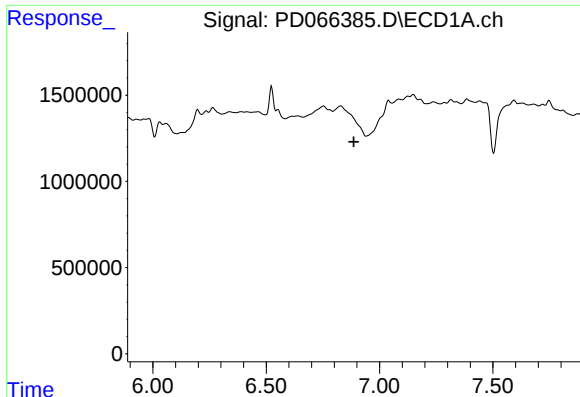
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.416 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

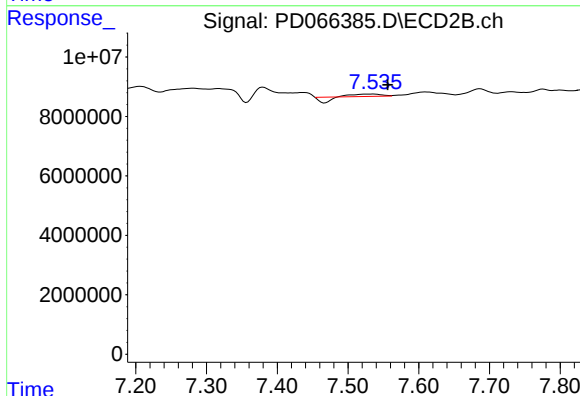
R.T.: 7.019 min
Delta R.T.: 0.007 min
Response: 5609385
Conc: 1.06 ng/ml



#20 Methoxychlor

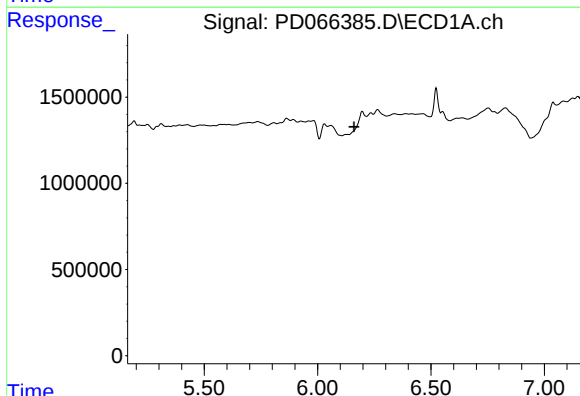
R.T.: 0.000 min
Exp R.T.: 6.886 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



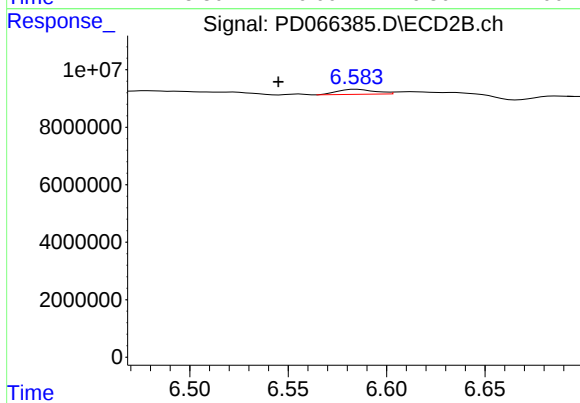
#20 Methoxychlor

R.T.: 7.533 min
Delta R.T.: -0.023 min
Response: 419018
Conc: 0.13 ng/ml



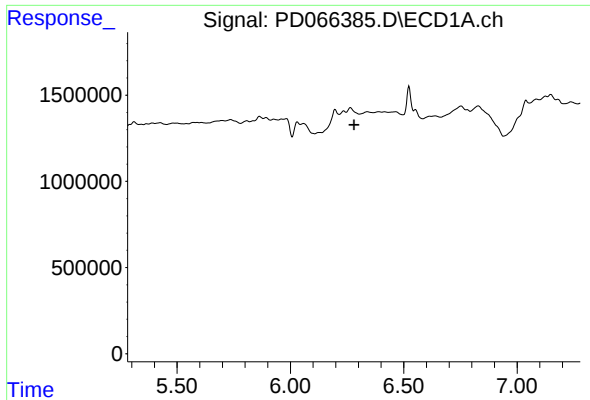
#23 Toxaphene-2

R.T.: 6.197 min
Delta R.T.: 0.037 min
Response: -181355
Conc: N.D.



#23 Toxaphene-2

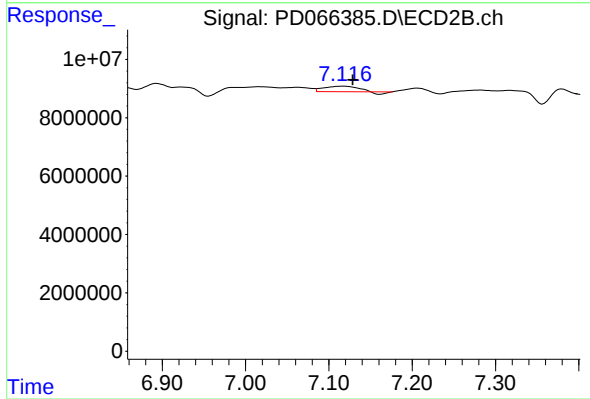
R.T.: 6.585 min
Delta R.T.: 0.040 min
Response: 2286518
Conc: 36.38 ng/ml



#24 Toxaphene-3

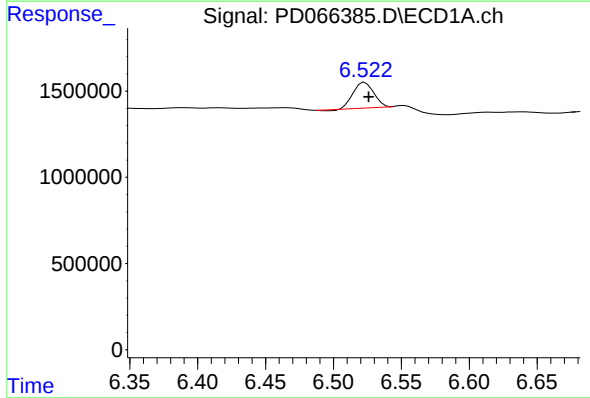
R.T.: 0.000 min
Exp R.T.: 6.282 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



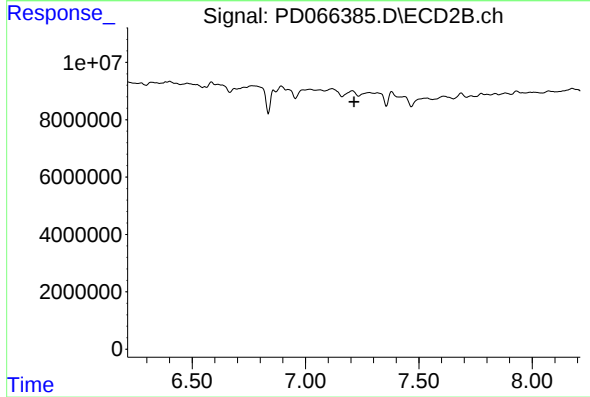
#24 Toxaphene-3

R.T.: 7.117 min
Delta R.T.: -0.012 min
Response: 4705480
Conc: 43.39 ng/ml



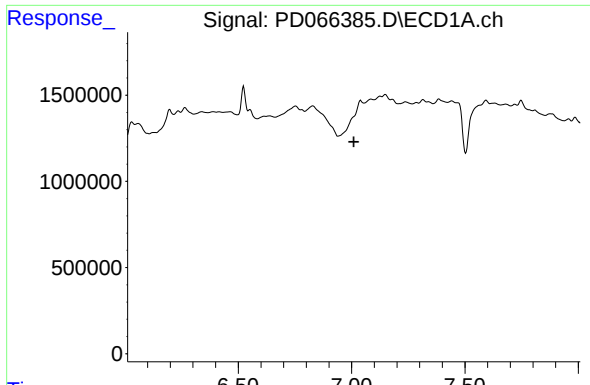
#25 Toxaphene-4

R.T.: 6.523 min
Delta R.T.: -0.003 min
Response: 1554933
Conc: 38.08 ng/ml



#25 Toxaphene-4

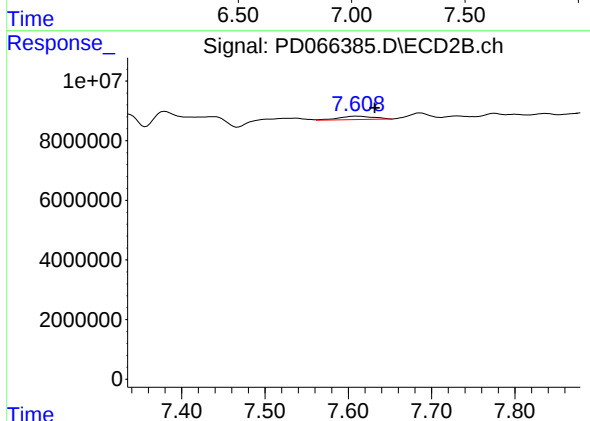
R.T.: 0.000 min
Exp R.T.: 7.214 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

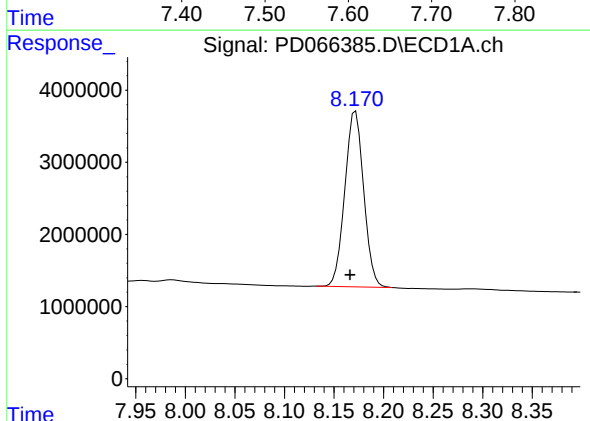
R.T.: 7.040 min
Delta R.T.: 0.029 min
Response: -864768
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



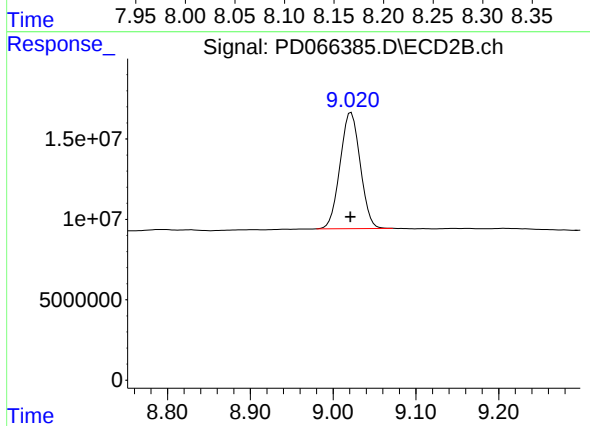
#26 Toxaphene-5

R.T.: 7.611 min
Delta R.T.: -0.021 min
Response: 3234515
Conc: 40.80 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.172 min
Delta R.T.: 0.005 min
Response: 32208460
Conc: 23.69 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.022 min
Delta R.T.: 0.000 min
Response: 122293600
Conc: 25.75 ng/ml