

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD073022\
 Data File : PD071231.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jul 2022 16:29
 Operator : AR\AJ
 Sample : N3820-01 10X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 29 09:22:33 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071322CLP-TCLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 13 15:03:36 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

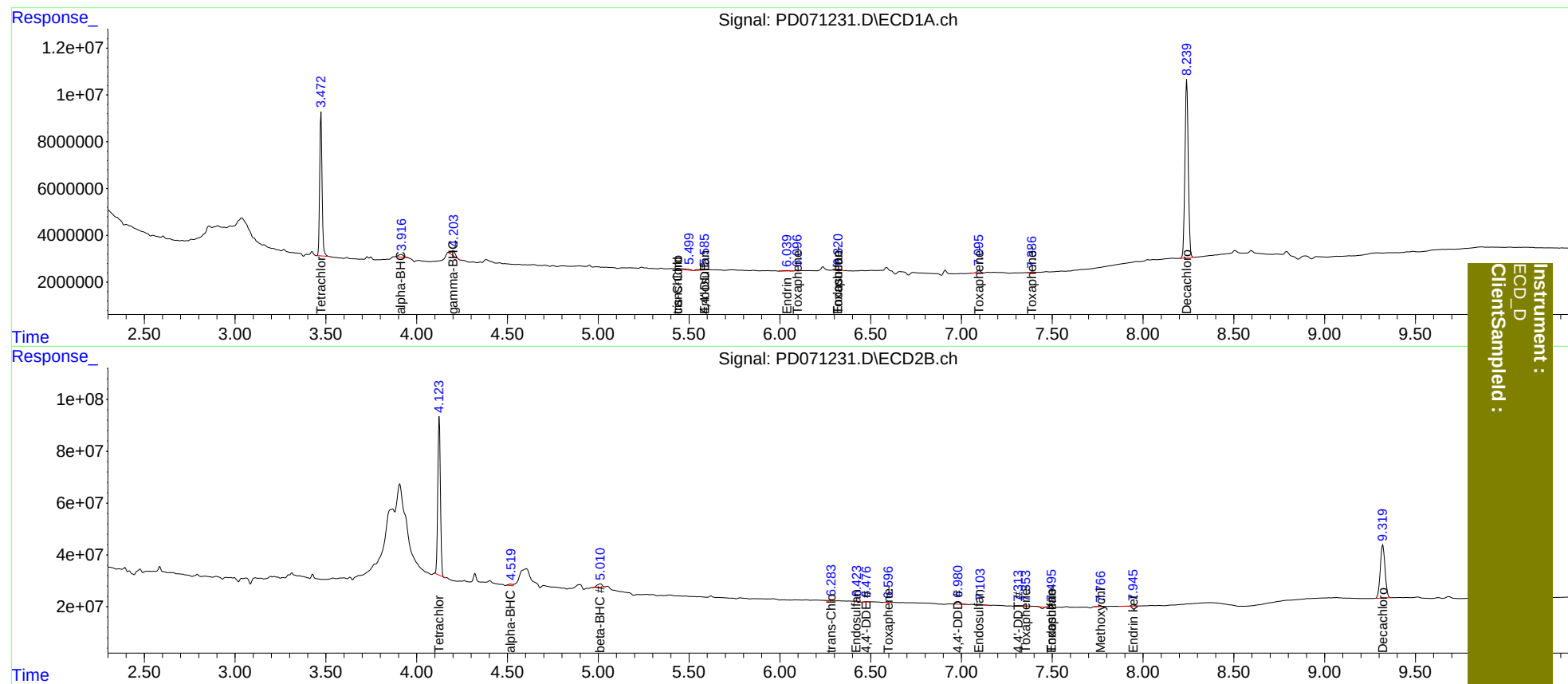
System Monitoring Compounds							
1)	SA Tetrachlo...	3.473	4.125	55898685	608.7E6	24.024	26.978
27)	SA Decachlor...	8.241	9.320	96712368	372.9E6	40.258	42.113
Target Compounds							
2)	A alpha-BHC	3.914	4.517	2067795	9055049	0.586	0.293 #
3)	MA gamma-BHC...	4.201	0.000	2974459	0	0.880	N.D. #
4)	MA Heptachlor	0.000	5.348	0	1632497	N.D.	<MDL
6)	B beta-BHC	0.000	5.012	0	24571267	N.D.	2.037
9)	A Endosulfan I	5.586f	6.421	1199622	3950409	0.414	0.312
10)	B trans-Chl...	5.438	6.282	1619129	1791270	0.489	0.125 #
11)	B cis-Chlor...	5.438f	6.378	1619129	539735	0.501	<MDL #
12)	B 4,4'-DDE	5.586f	6.478	1199622	2889370	0.386	0.220 #
13)	MA Dieldrin	0.000	6.679	0	966368	N.D.	<MDL
14)	MA Endrin	6.041	6.941f	537085	-1465982	0.200	N.D. #
15)	B Endosulfa...	6.322	7.100	590770	4607032	0.224	0.423 #
16)	A 4,4'-DDD	6.097f	6.981	239768	16309133	<MDL	1.503 #
17)	MA 4,4'-DDT	6.449f	7.315	-105005	1948820	N.D.	0.179
18)	B Endrin al...	6.449	7.266	-105005	745502	N.D.	<MDL
19)	B Endosulfa...	6.736f	7.496f	-1570006	8457983	N.D.	0.786
20)	A Methoxychlor	0.000	7.769	0	644205	N.D.	0.129
21)	B Endrin ke...	0.000	7.946	0	7205881	N.D.	0.616
22)	Toxaphene-1	0.000	6.597	0	1712937	N.D.	18.140
23)	Toxaphene-2	6.097	0.000	239768	0	15.253	N.D. #
24)	Toxaphene-3	6.322	7.354	590770	730433	40.332	2.792 #
25)	Toxaphene-4	7.097	7.496f	1341741	8457983	19.236	40.265 #
26)	Toxaphene-5	7.390	0.000	269014	0	7.501	N.D. #

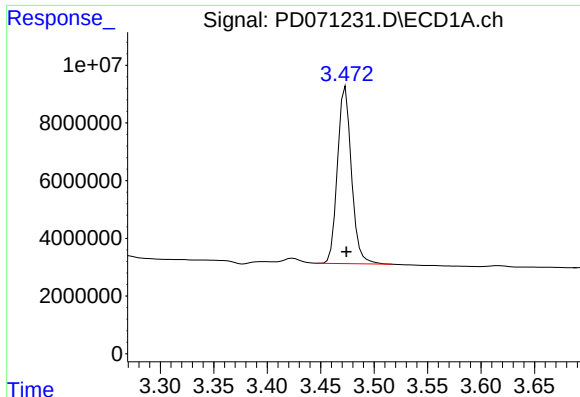
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD073022\
Data File : PD071231.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jul 2022 16:29
Operator : AR\AJ
Sample : N3820-01 10X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 29 09:22:33 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071322CLP-TCLP.M
Quant Title : GC Extractables
QLast Update : Wed Jul 13 15:03:36 2022
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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

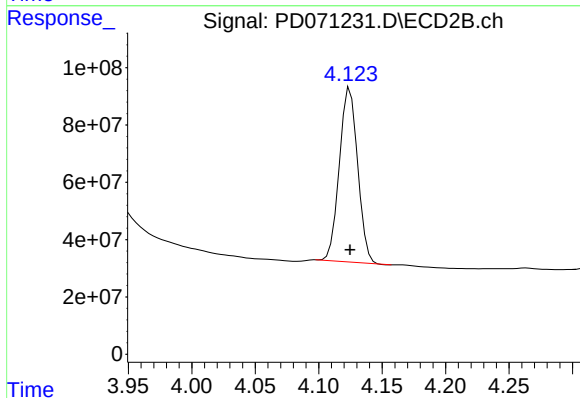




#1 Tetrachloro-m-xylene

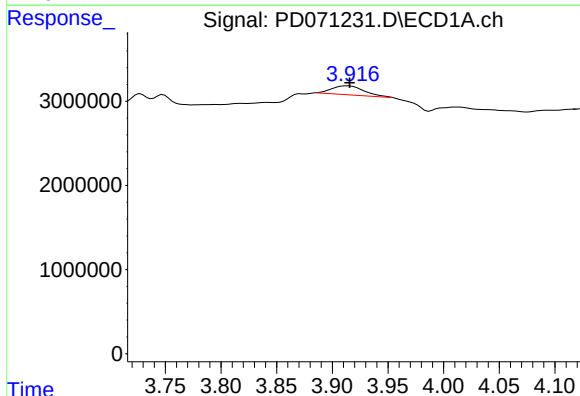
R.T.: 3.473 min
Delta R.T.: 0.000 min
Response: 55898685
Conc: 24.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



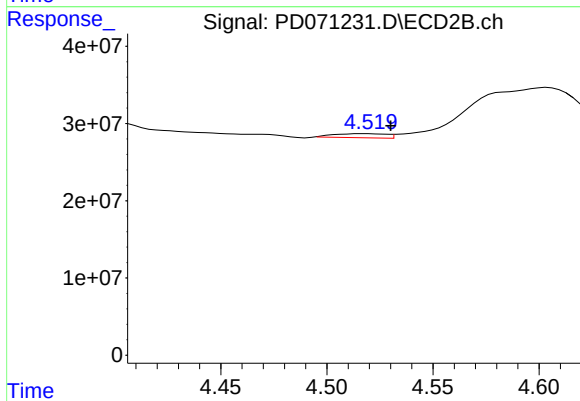
#1 Tetrachloro-m-xylene

R.T.: 4.125 min
Delta R.T.: 0.000 min
Response: 608724380
Conc: 26.98 ng/ml



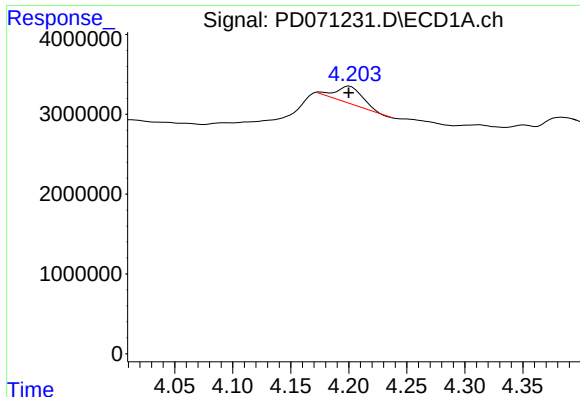
#2 alpha-BHC

R.T.: 3.914 min
Delta R.T.: -0.002 min
Response: 2067795
Conc: 0.59 ng/ml



#2 alpha-BHC

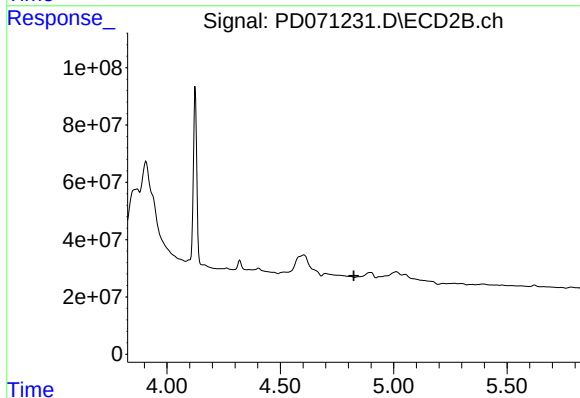
R.T.: 4.517 min
Delta R.T.: -0.013 min
Response: 9055049
Conc: 0.29 ng/ml



#3 gamma-BHC (Lindane)

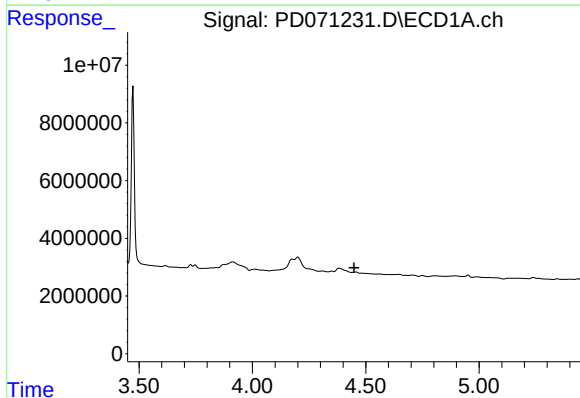
R.T.: 4.201 min
Delta R.T.: 0.000 min
Response: 2974459
Conc: 0.88 ng/ml

Instrument :
ECD_D
ClientSampleId :



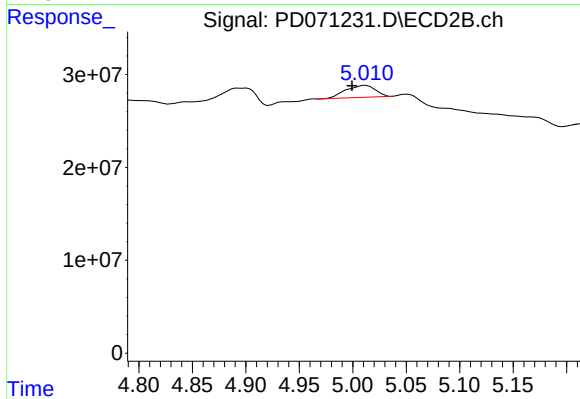
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.824 min
Response: 0
Conc: N.D.



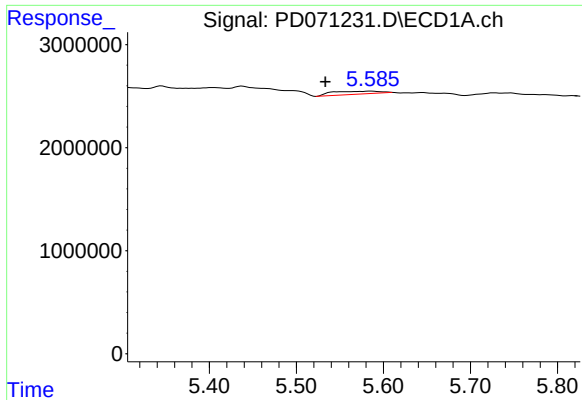
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.449 min
Response: 0
Conc: N.D.



#6 beta-BHC

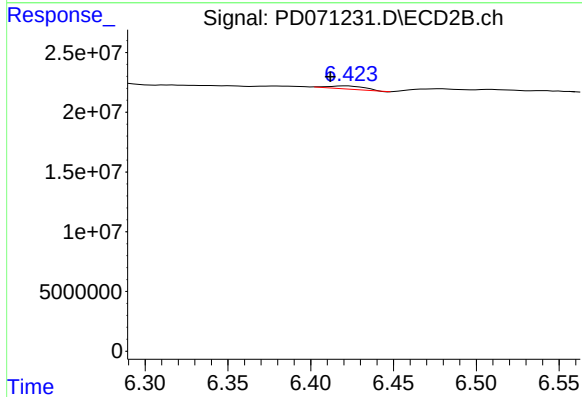
R.T.: 5.012 min
Delta R.T.: 0.012 min
Response: 24571267
Conc: 2.04 ng/ml



#9 Endosulfan I

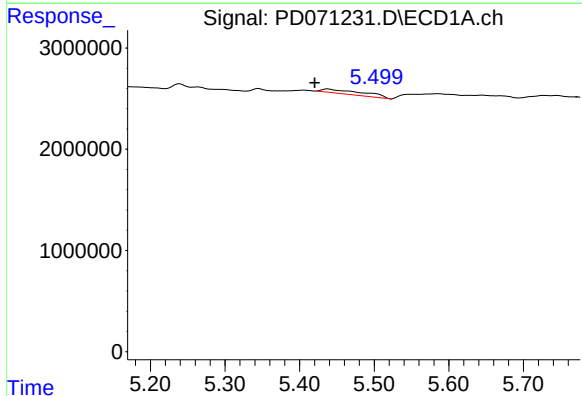
R.T.: 5.586 min
Delta R.T.: 0.052 min
Response: 1199622
Conc: 0.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



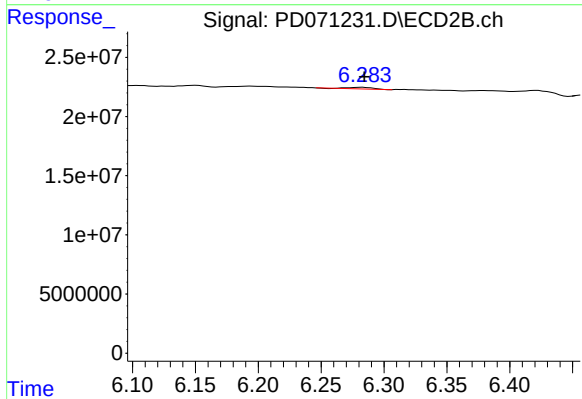
#9 Endosulfan I

R.T.: 6.421 min
Delta R.T.: 0.009 min
Response: 3950409
Conc: 0.31 ng/ml



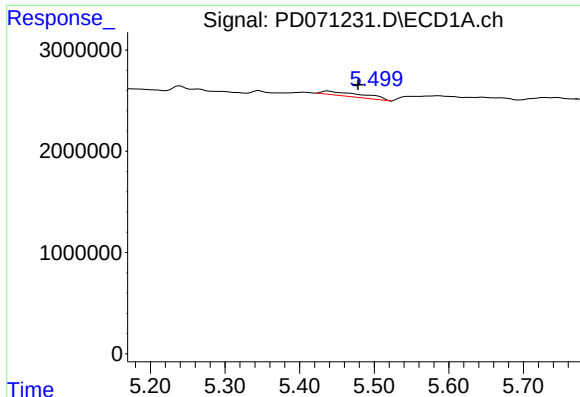
#10 trans-Chlordane

R.T.: 5.438 min
Delta R.T.: 0.018 min
Response: 1619129
Conc: 0.49 ng/ml



#10 trans-Chlordane

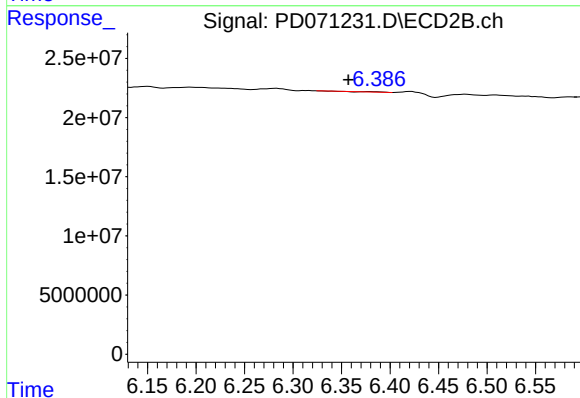
R.T.: 6.282 min
Delta R.T.: -0.002 min
Response: 1791270
Conc: 0.13 ng/ml



#11 cis-Chlordane

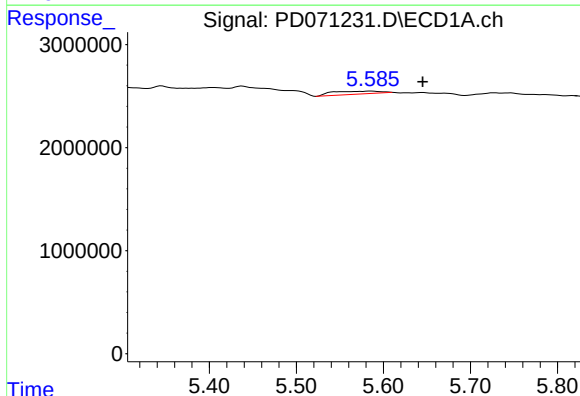
R.T.: 5.438 min
Delta R.T.: -0.040 min
Response: 1619129
Conc: 0.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



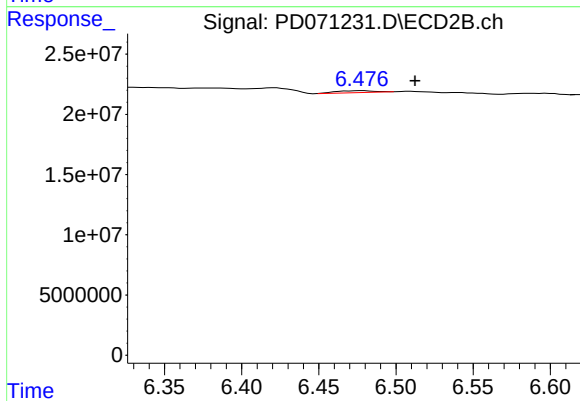
#11 cis-Chlordane

R.T.: 6.378 min
Delta R.T.: 0.021 min
Response: 539735
Conc: N.D.



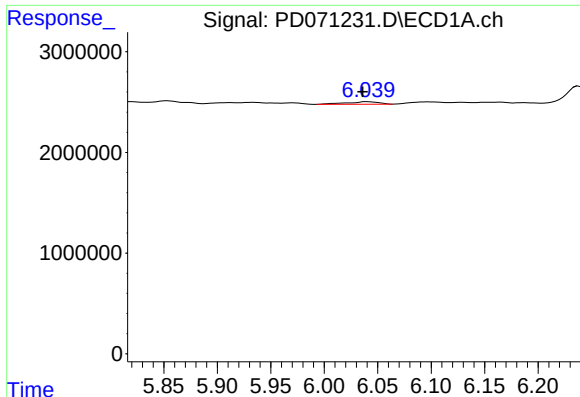
#12 4,4'-DDE

R.T.: 5.586 min
Delta R.T.: -0.059 min
Response: 1199622
Conc: 0.39 ng/ml



#12 4,4'-DDE

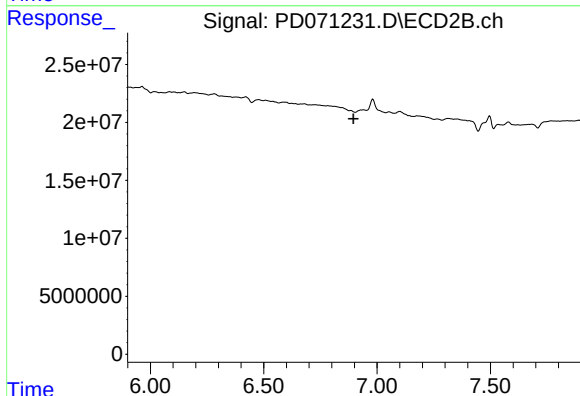
R.T.: 6.478 min
Delta R.T.: -0.034 min
Response: 2889370
Conc: 0.22 ng/ml



#14 Endrin

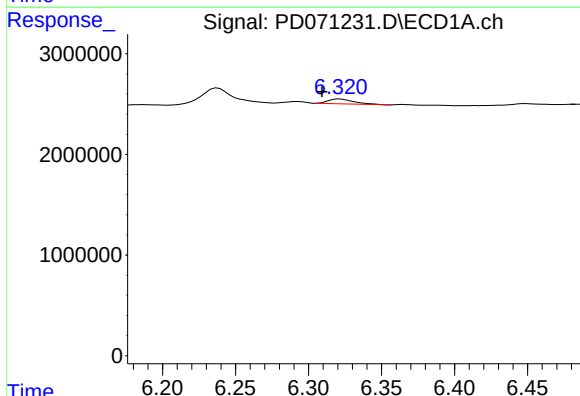
R.T.: 6.041 min
Delta R.T.: 0.005 min
Response: 537085
Conc: 0.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



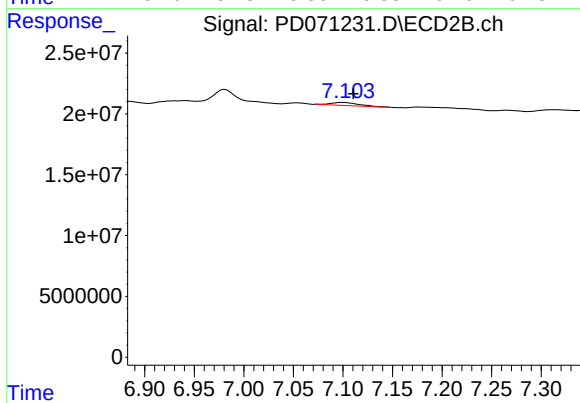
#14 Endrin

R.T.: 6.941 min
Delta R.T.: 0.045 min
Response: -1465982
Conc: N.D.



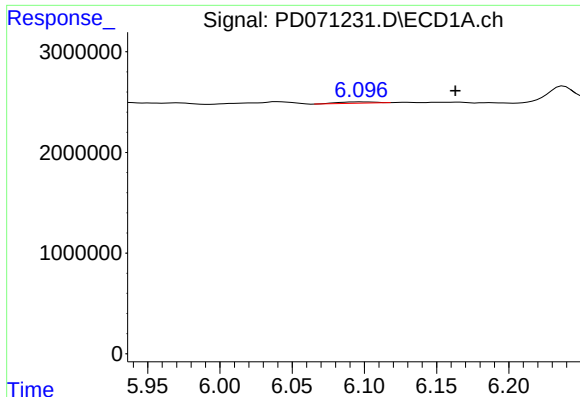
#15 Endosulfan II

R.T.: 6.322 min
Delta R.T.: 0.012 min
Response: 590770
Conc: 0.22 ng/ml



#15 Endosulfan II

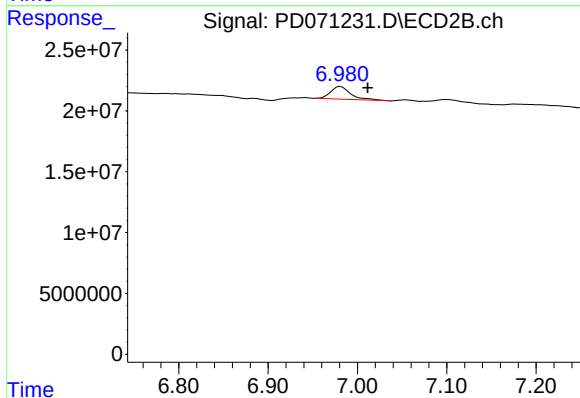
R.T.: 7.100 min
Delta R.T.: -0.010 min
Response: 4607032
Conc: 0.42 ng/ml



#16 4,4'-DDD

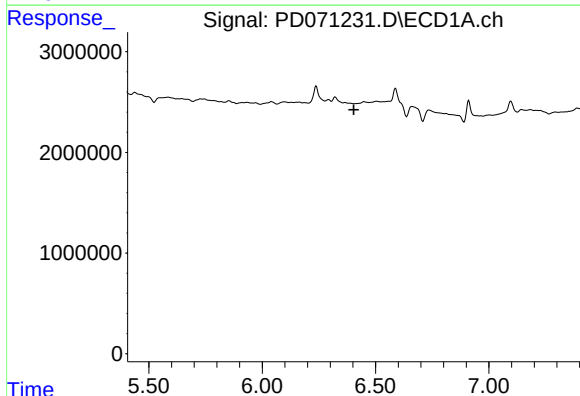
R.T.: 6.097 min
Delta R.T.: -0.066 min
Response: 239768
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



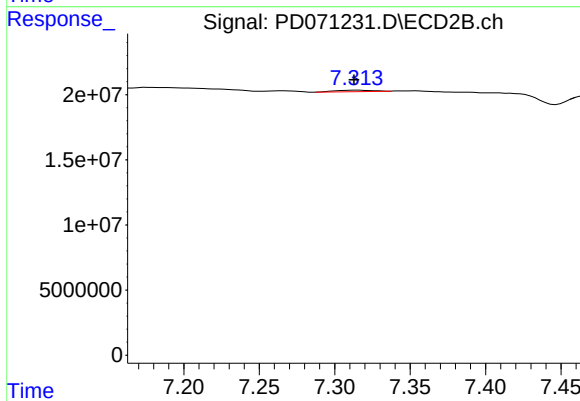
#16 4,4'-DDD

R.T.: 6.981 min
Delta R.T.: -0.030 min
Response: 16309133
Conc: 1.50 ng/ml



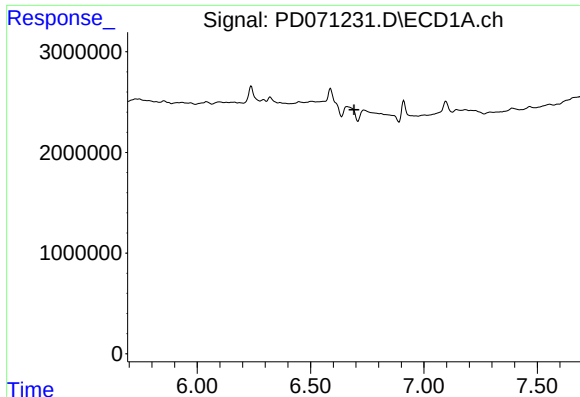
#17 4,4'-DDT

R.T.: 6.449 min
Delta R.T.: 0.045 min
Response: -105005
Conc: N.D.



#17 4,4'-DDT

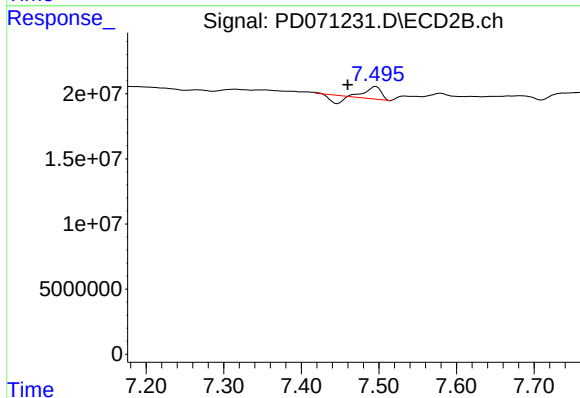
R.T.: 7.315 min
Delta R.T.: 0.002 min
Response: 1948820
Conc: 0.18 ng/ml



#19 Endosulfan Sulfate

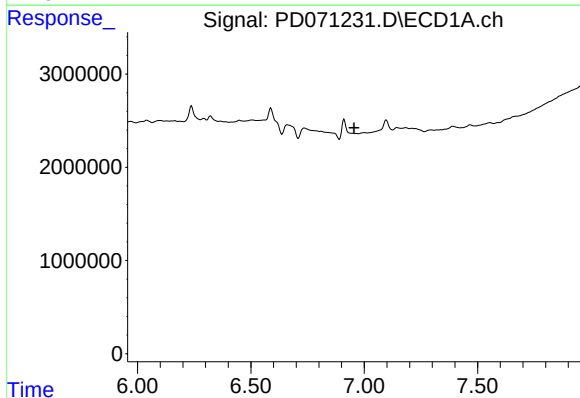
R.T.: 6.736 min
Delta R.T.: 0.044 min
Response: -1570006
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



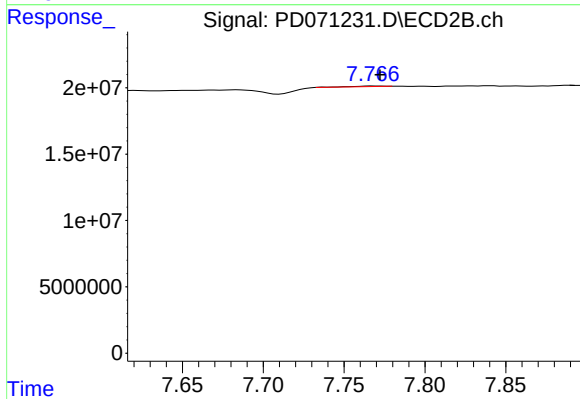
#19 Endosulfan Sulfate

R.T.: 7.496 min
Delta R.T.: 0.036 min
Response: 8457983
Conc: 0.79 ng/ml



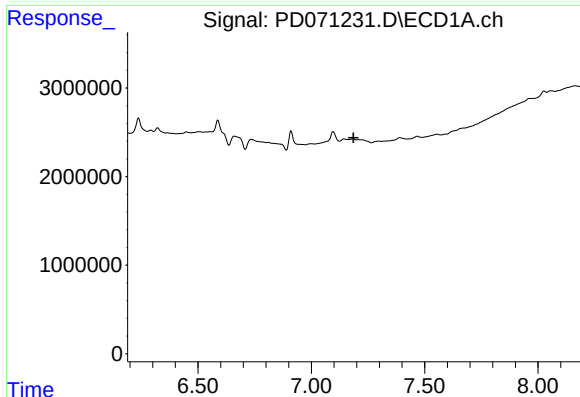
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.955 min
Response: 0
Conc: N.D.



#20 Methoxychlor

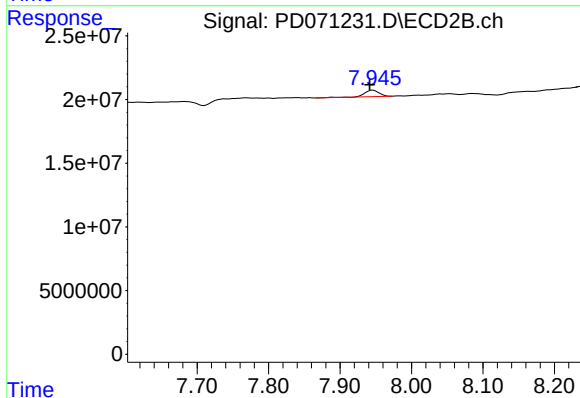
R.T.: 7.769 min
Delta R.T.: -0.004 min
Response: 644205
Conc: 0.13 ng/ml



#21 Endrin ketone

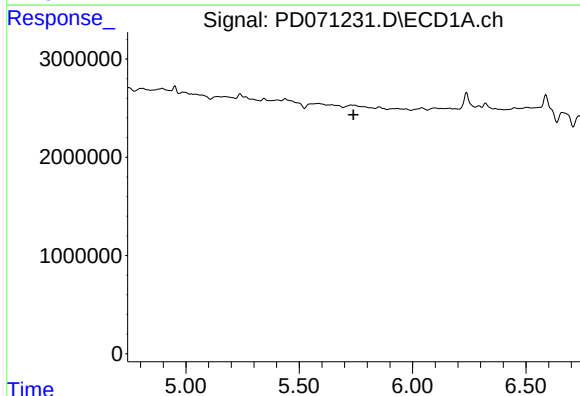
R.T.: 0.000 min
Exp R.T.: 7.186 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



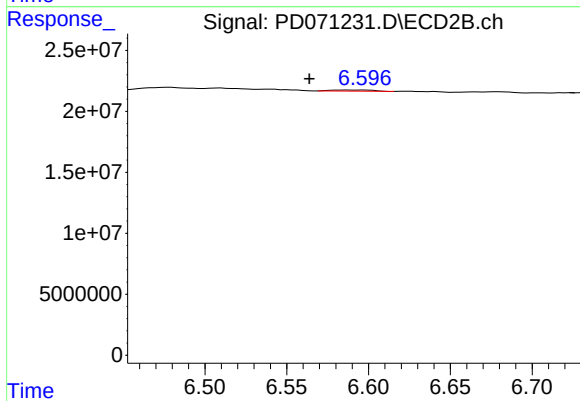
#21 Endrin ketone

R.T.: 7.946 min
Delta R.T.: 0.005 min
Response: 7205881
Conc: 0.62 ng/ml



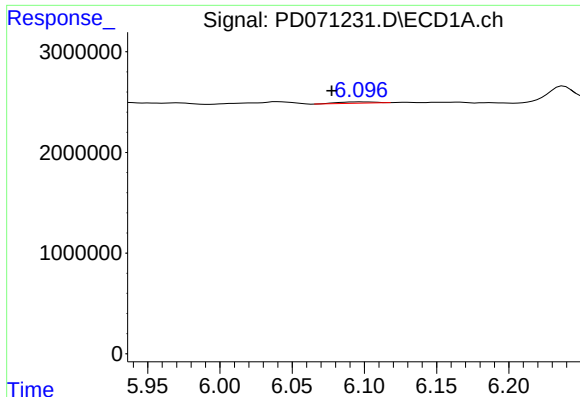
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.739 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

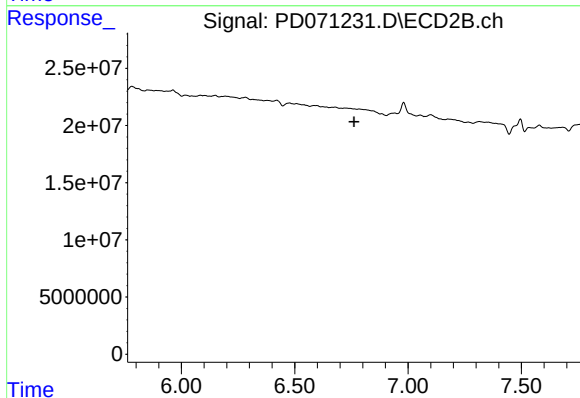
R.T.: 6.597 min
Delta R.T.: 0.033 min
Response: 1712937
Conc: 18.14 ng/ml



#23 Toxaphene-2

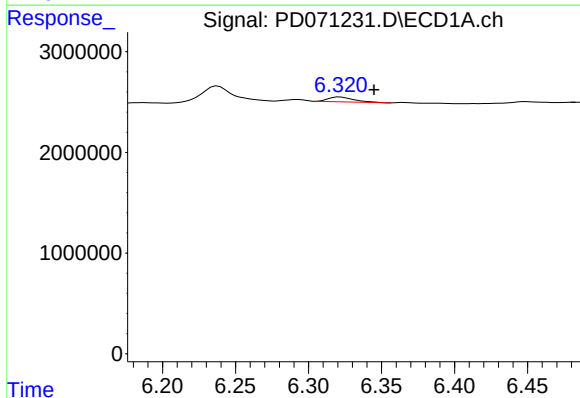
R.T.: 6.097 min
Delta R.T.: 0.020 min
Response: 239768
Conc: 15.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



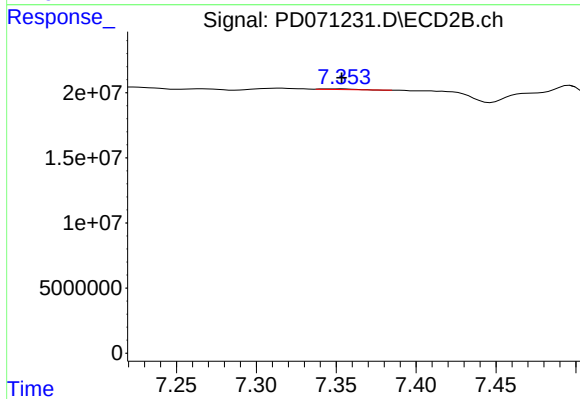
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.762 min
Response: 0
Conc: N.D.



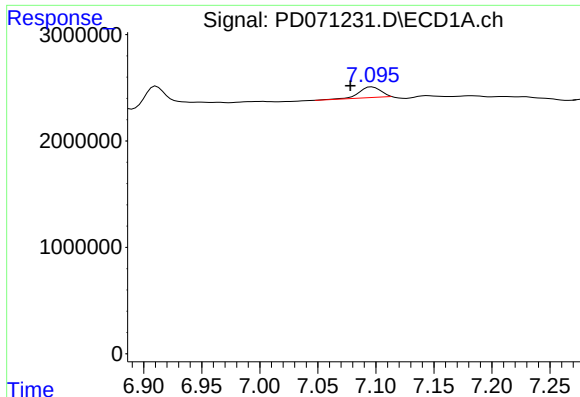
#24 Toxaphene-3

R.T.: 6.322 min
Delta R.T.: -0.023 min
Response: 590770
Conc: 40.33 ng/ml



#24 Toxaphene-3

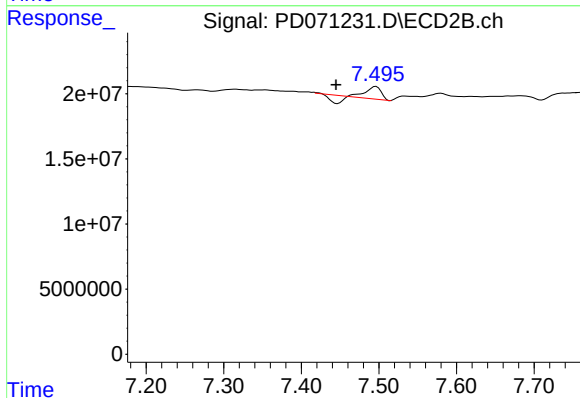
R.T.: 7.354 min
Delta R.T.: 0.000 min
Response: 730433
Conc: 2.79 ng/ml



#25 Toxaphene-4

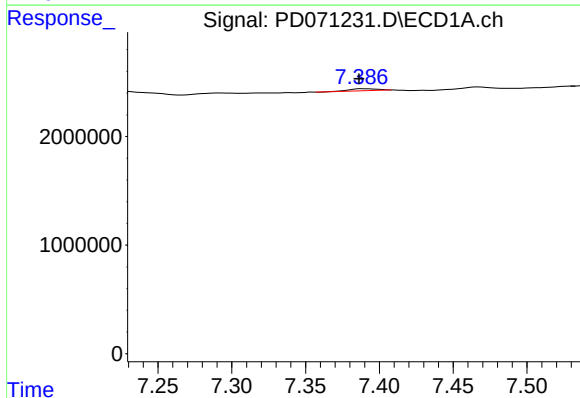
R.T.: 7.097 min
Delta R.T.: 0.019 min
Response: 1341741
Conc: 19.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



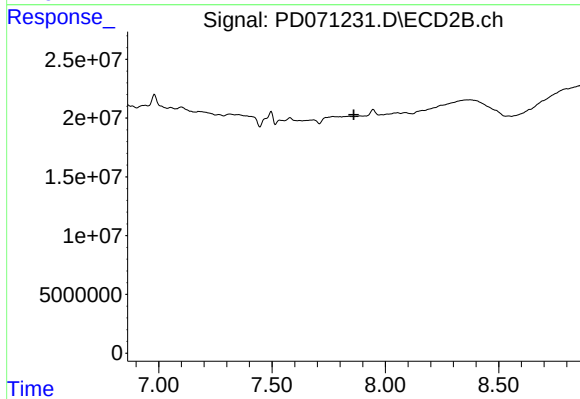
#25 Toxaphene-4

R.T.: 7.496 min
Delta R.T.: 0.051 min
Response: 8457983
Conc: 40.27 ng/ml



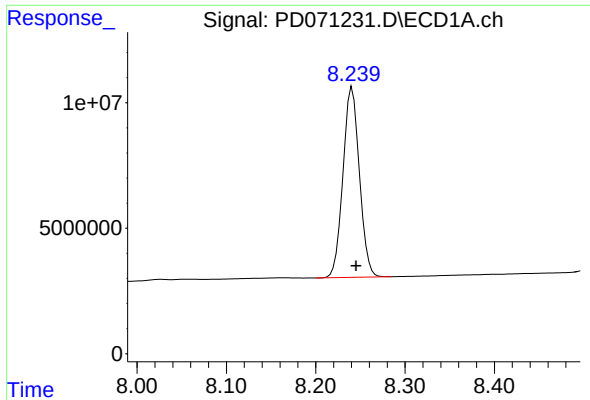
#26 Toxaphene-5

R.T.: 7.390 min
Delta R.T.: 0.004 min
Response: 269014
Conc: 7.50 ng/ml



#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.861 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

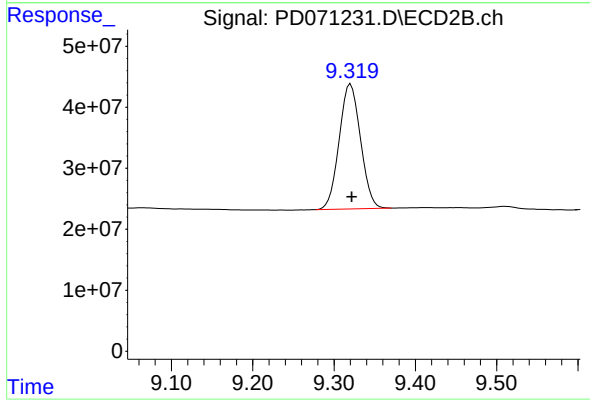
R.T.: 8.241 min

Delta R.T.: -0.004 min

Response: 96712368

Conc: 40.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.320 min

Delta R.T.: -0.001 min

Response: 372890140

Conc: 42.11 ng/ml