

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072022\
 Data File : PD071045.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jul 2022 14:06
 Operator : AR\AJ
 Sample : N3709-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 20 23:54:52 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071422CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jul 14 05:14:58 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

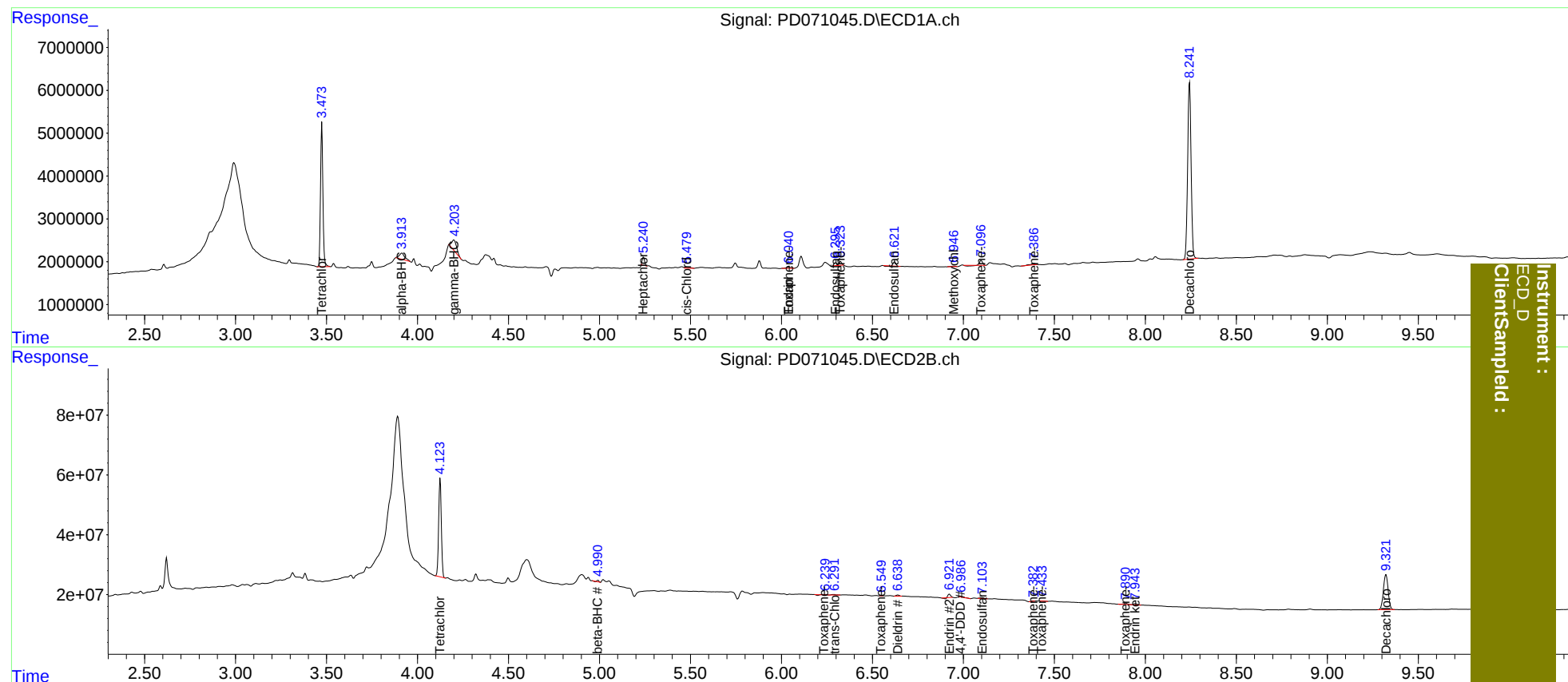
System Monitoring Compounds							
1)	SA Tetrachlo...	3.474	4.125	30491237	336.6E6	12.672	14.344
27)	SA Decachlor...	8.243	9.322	54427294	213.4E6	21.438	23.111
Target Compounds							
2)	A alpha-BHC	3.914	0.000	2987582	0	0.796	N.D. #
3)	MA gamma-BHC...	4.199	4.820	4342960	1535577	1.193	<MDL #
6)	B beta-BHC	0.000	4.992	0	3496306	N.D.	0.261
8)	B Heptachlo...	5.242f	6.046	1724495	-759725	0.518	N.D. #
9)	A Endosulfan I	5.561	6.374f	216135	192873	<MDL	<MDL #
10)	B trans-Chl...	5.418	6.292	219868	3343913	<MDL	0.222 #
11)	B cis-Chlor...	5.481	6.351	457006	1030761	0.134	<MDL #
12)	B 4,4'-DDE	5.661	6.523	98216	-281367	<MDL	N.D. #
13)	MA Dieldrin	0.000	6.639	0	4440038	N.D.	0.321
14)	MA Endrin	6.042	6.923	540070	9457251	0.195	0.906 #
15)	B Endosulfa...	6.296	7.103	636963	5424313	0.232	0.471 #
17)	MA 4,4'-DDT	6.401	7.263f	115763	160858	<MDL	<MDL #
18)	B Endrin al...	0.000	7.263	0	160858	N.D.	<MDL
19)	B Endosulfa...	6.622f	7.430	751920	576422	0.268	<MDL #
20)	A Methoxychlor	6.947	0.000	223296	0	0.161	N.D. #
21)	B Endrin ke...	0.000	7.945	0	5353254	N.D.	0.434
22)	Toxaphene-1	0.000	6.235	0	449654	N.D.	10.680
23)	Toxaphene-2	6.042	6.548	540070	170649	35.158	1.795 #
24)	Toxaphene-3	6.324	7.383	926325	995117	55.454	3.763 #
25)	Toxaphene-4	7.098	7.430	959819	576422	13.684	2.726 #
26)	Toxaphene-5	7.388	7.892	641679	6484352	17.594	52.698 #

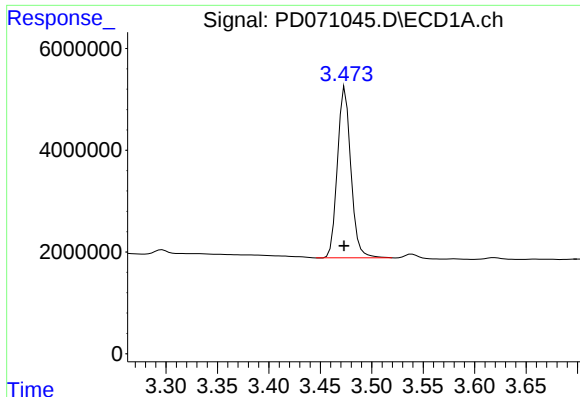
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072022\
Data File : PD071045.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jul 2022 14:06
Operator : AR\AJ
Sample : N3709-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 20 23:54:52 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071422CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jul 14 05:14:58 2022
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

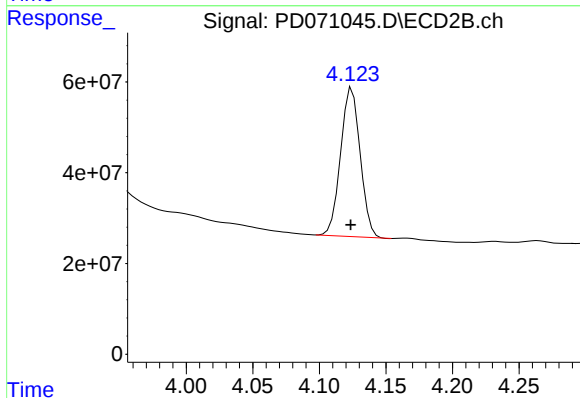




#1 Tetrachloro-m-xylene

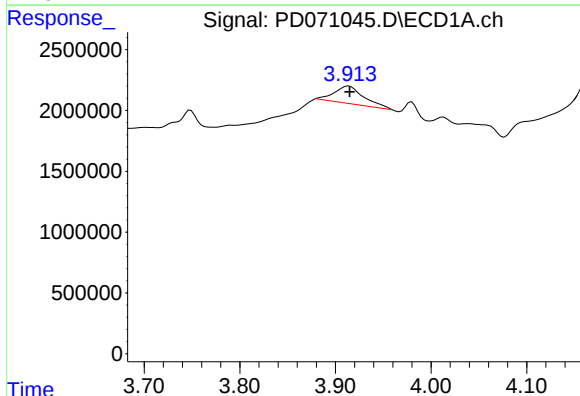
R.T.: 3.474 min
Delta R.T.: 0.001 min
Response: 30491237
Conc: 12.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



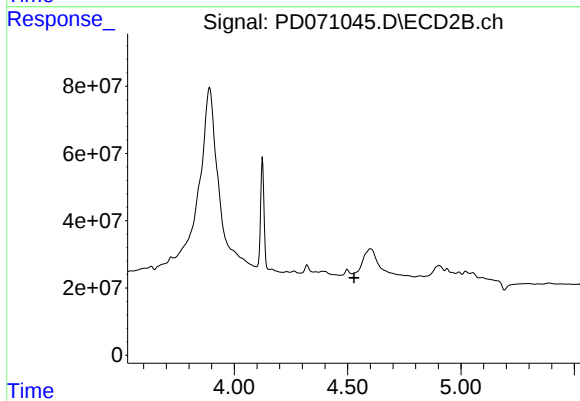
#1 Tetrachloro-m-xylene

R.T.: 4.125 min
Delta R.T.: 0.001 min
Response: 336639820
Conc: 14.34 ng/ml



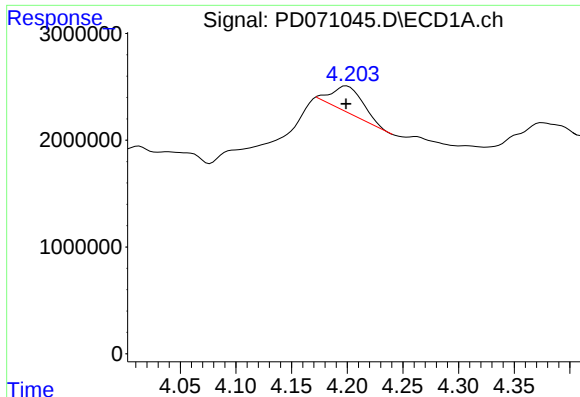
#2 alpha-BHC

R.T.: 3.914 min
Delta R.T.: 0.000 min
Response: 2987582
Conc: 0.80 ng/ml



#2 alpha-BHC

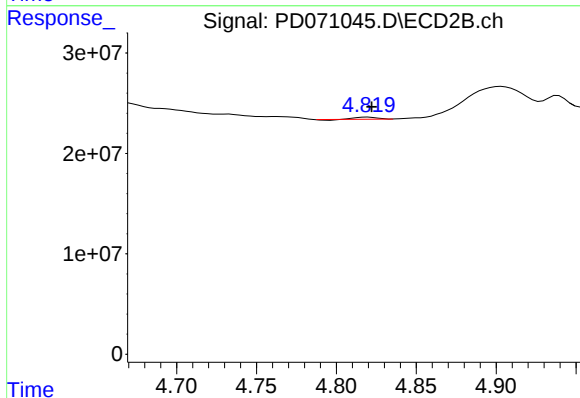
R.T.: 0.000 min
Exp R.T. : 4.529 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

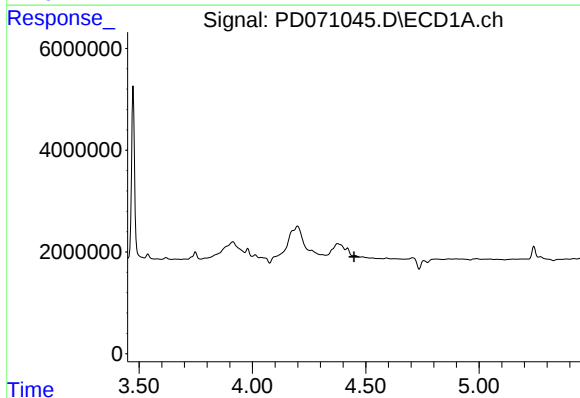
R.T.: 4.199 min
Delta R.T.: 0.000 min
Response: 4342960
Conc: 1.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



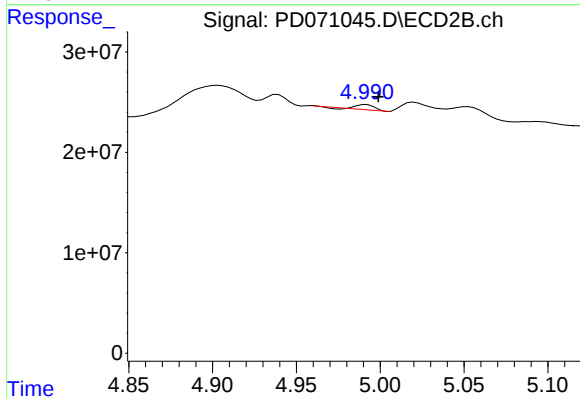
#3 gamma-BHC (Lindane)

R.T.: 4.820 min
Delta R.T.: -0.002 min
Response: 1535577
Conc: N.D.



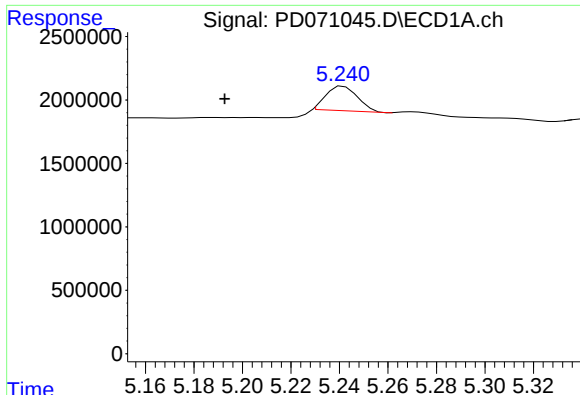
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.448 min
Response: 0
Conc: N.D.



#6 beta-BHC

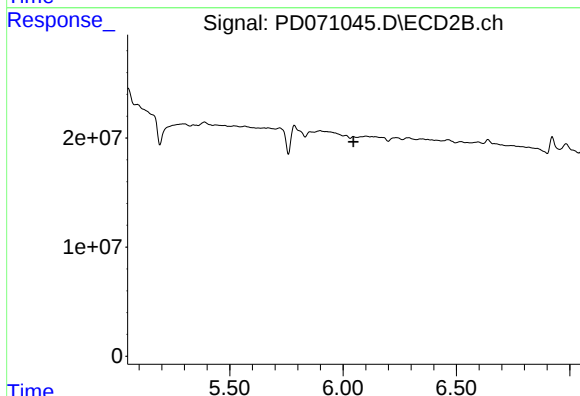
R.T.: 4.992 min
Delta R.T.: -0.007 min
Response: 3496306
Conc: 0.26 ng/ml



#8 Heptachlor epoxide

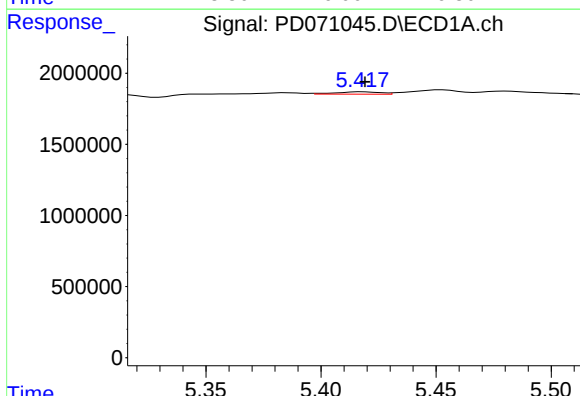
R.T.: 5.242 min
Delta R.T.: 0.049 min
Response: 1724495
Conc: 0.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



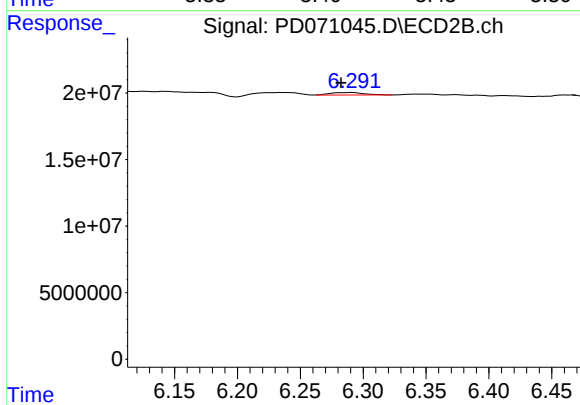
#8 Heptachlor epoxide

R.T.: 6.046 min
Delta R.T.: 0.000 min
Response: -759725
Conc: N.D.



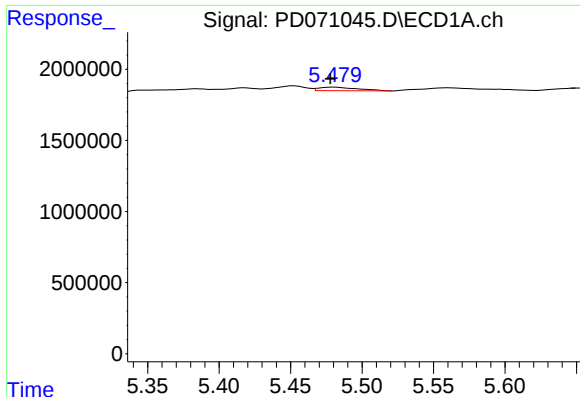
#10 trans-Chlordane

R.T.: 5.418 min
Delta R.T.: 0.000 min
Response: 219868
Conc: N.D.



#10 trans-Chlordane

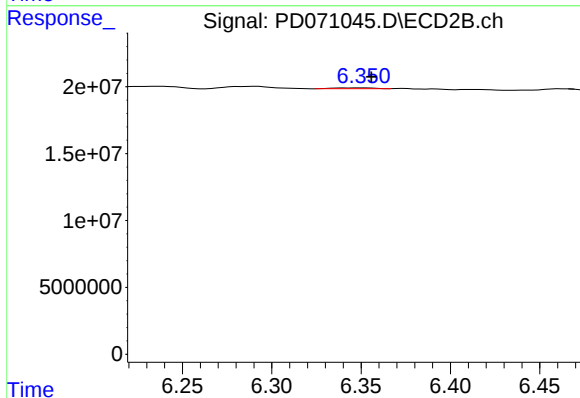
R.T.: 6.292 min
Delta R.T.: 0.009 min
Response: 3343913
Conc: 0.22 ng/ml



#11 cis-Chlordane

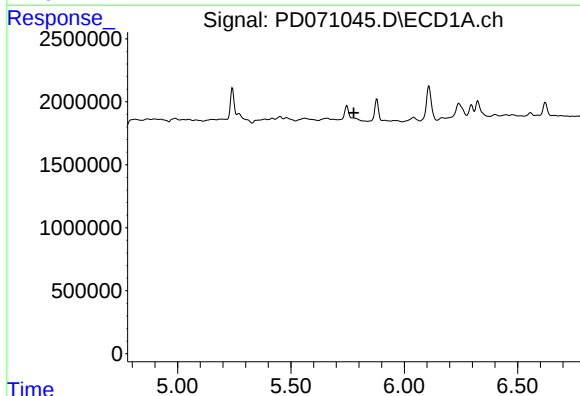
R.T.: 5.481 min
Delta R.T.: 0.003 min
Response: 457006
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



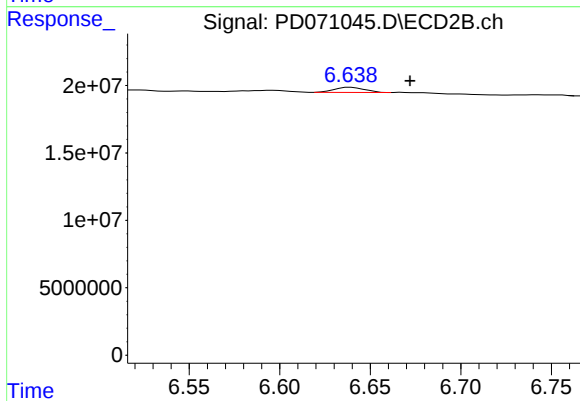
#11 cis-Chlordane

R.T.: 6.351 min
Delta R.T.: -0.004 min
Response: 1030761
Conc: N.D.



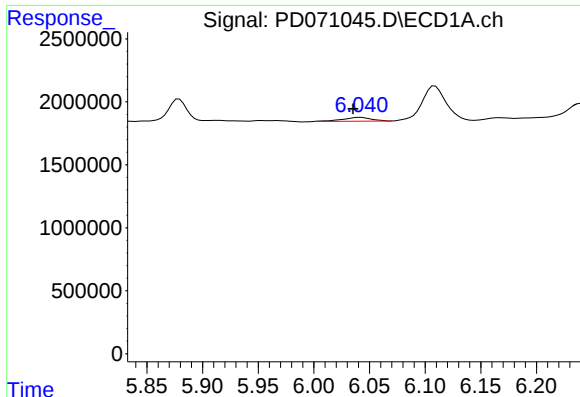
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.777 min
Response: 0
Conc: N.D.



#13 Dieldrin

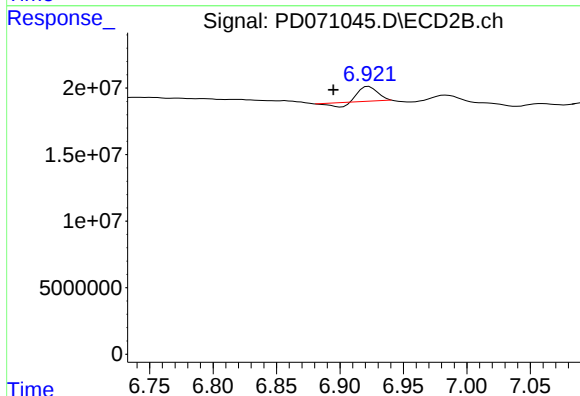
R.T.: 6.639 min
Delta R.T.: -0.033 min
Response: 4440038
Conc: 0.32 ng/ml



#14 Endrin

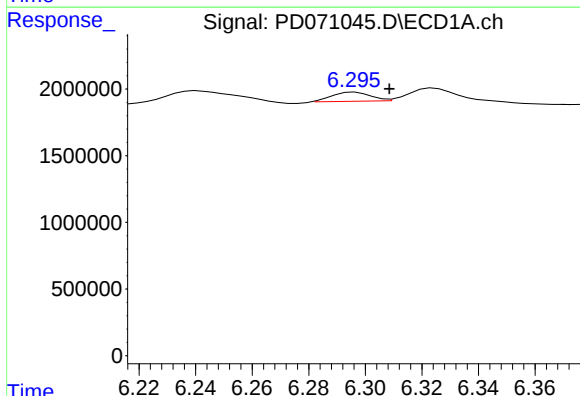
R.T.: 6.042 min
Delta R.T.: 0.006 min
Response: 540070
Conc: 0.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



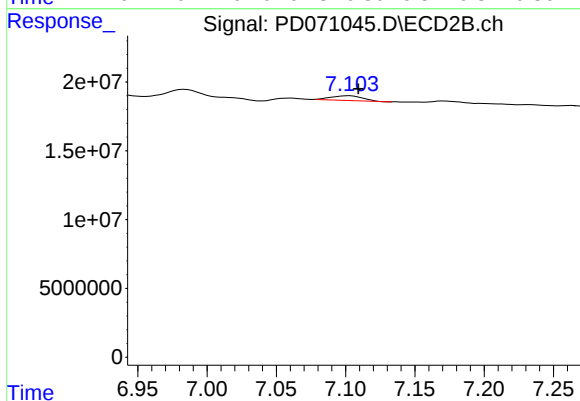
#14 Endrin

R.T.: 6.923 min
Delta R.T.: 0.028 min
Response: 9457251
Conc: 0.91 ng/ml



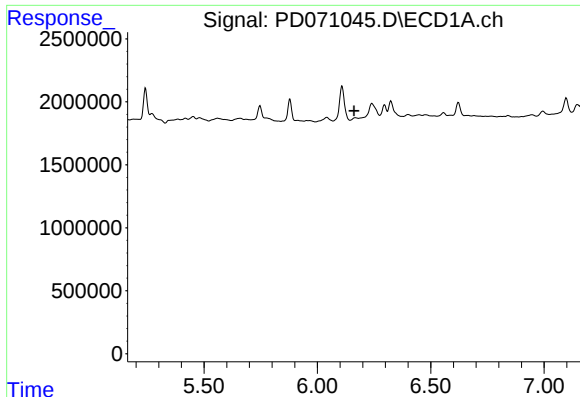
#15 Endosulfan II

R.T.: 6.296 min
Delta R.T.: -0.012 min
Response: 636963
Conc: 0.23 ng/ml



#15 Endosulfan II

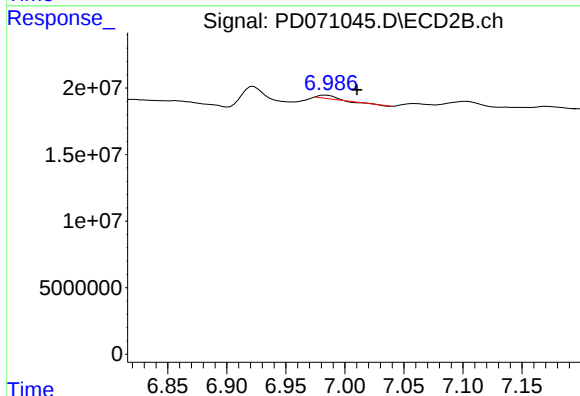
R.T.: 7.103 min
Delta R.T.: -0.007 min
Response: 5424313
Conc: 0.47 ng/ml



#16 4,4'-DDD

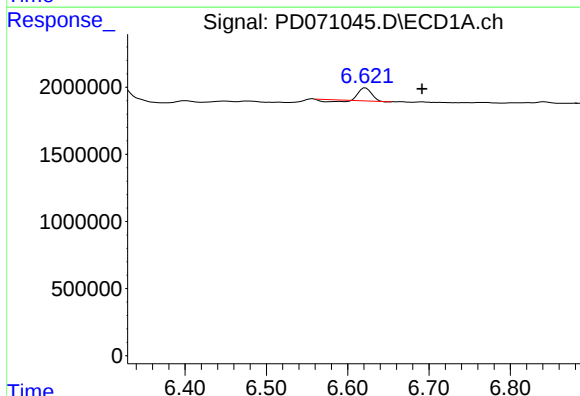
R.T.: 6.167 min
Delta R.T.: 0.006 min
Response: -1507805
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



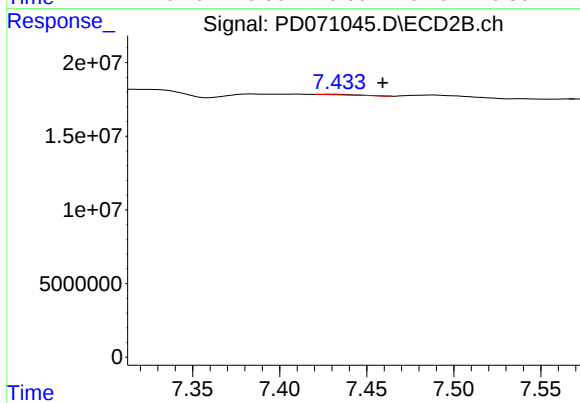
#16 4,4'-DDD

R.T.: 6.984 min
Delta R.T.: -0.026 min
Response: 2309879
Conc: 0.21 ng/ml



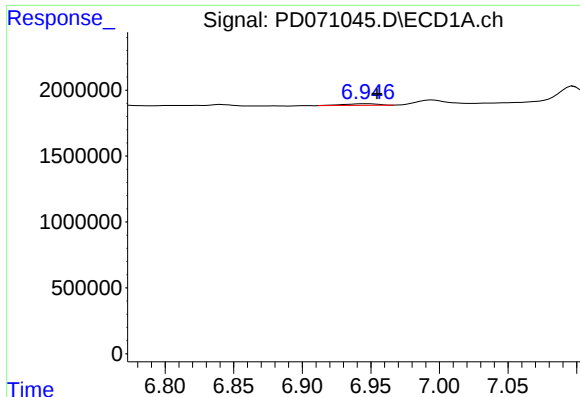
#19 Endosulfan Sulfate

R.T.: 6.622 min
Delta R.T.: -0.069 min
Response: 751920
Conc: 0.27 ng/ml



#19 Endosulfan Sulfate

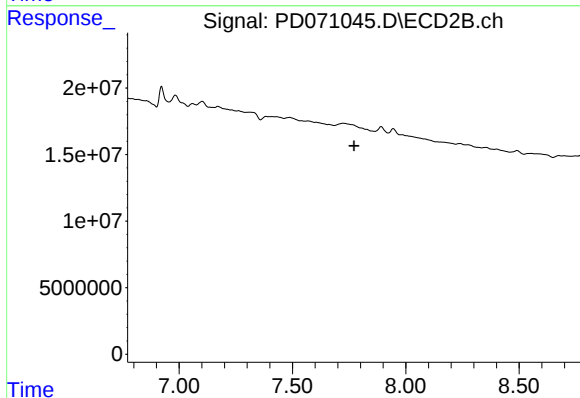
R.T.: 7.430 min
Delta R.T.: -0.029 min
Response: 576422
Conc: N.D.



#20 Methoxychlor

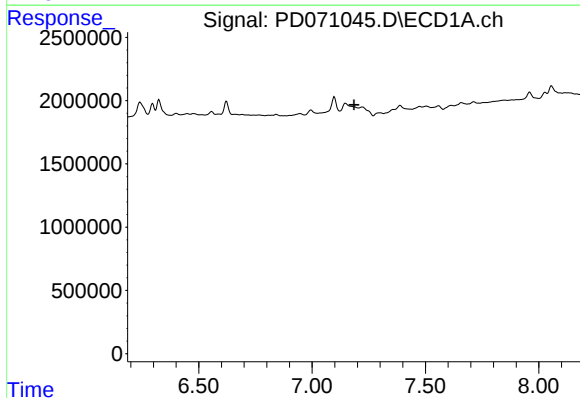
R.T.: 6.947 min
Delta R.T.: -0.007 min
Response: 223296
Conc: 0.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



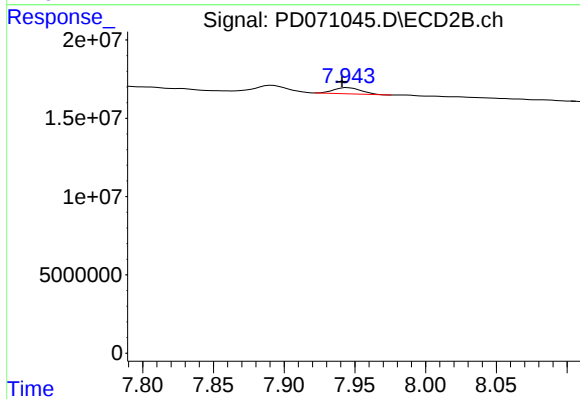
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.771 min
Response: 0
Conc: N.D.



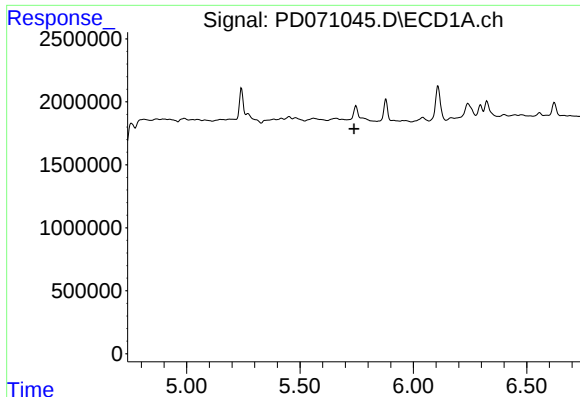
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.185 min
Response: 0
Conc: N.D.



#21 Endrin ketone

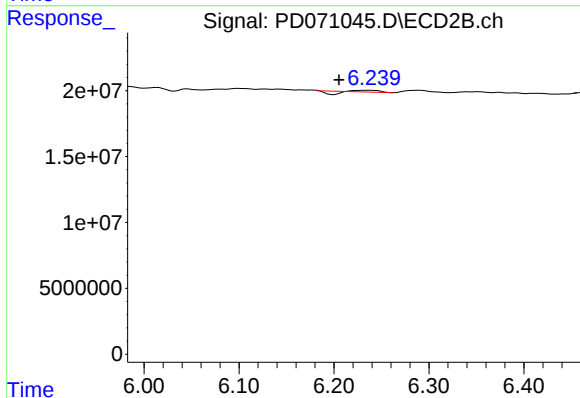
R.T.: 7.945 min
Delta R.T.: 0.004 min
Response: 5353254
Conc: 0.43 ng/ml



#22 Toxaphene-1

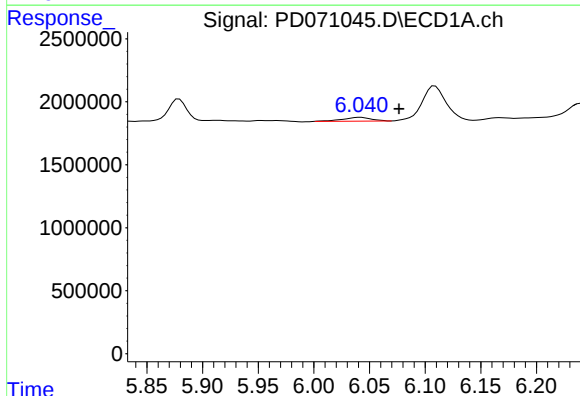
R.T.: 0.000 min
Exp R.T.: 5.739 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



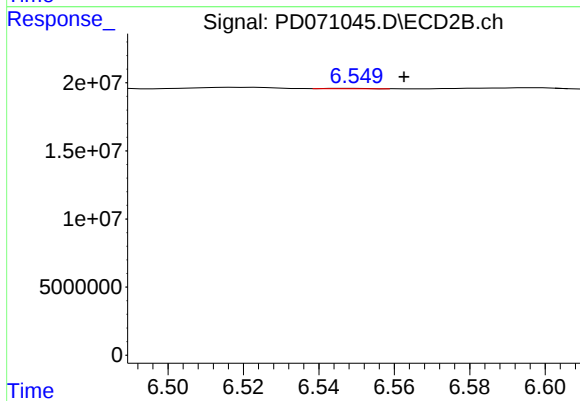
#22 Toxaphene-1

R.T.: 6.235 min
Delta R.T.: 0.030 min
Response: 449654
Conc: 10.68 ng/ml



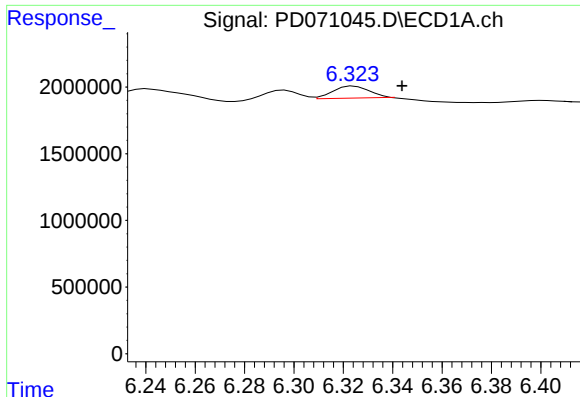
#23 Toxaphene-2

R.T.: 6.042 min
Delta R.T.: -0.035 min
Response: 540070
Conc: 35.16 ng/ml



#23 Toxaphene-2

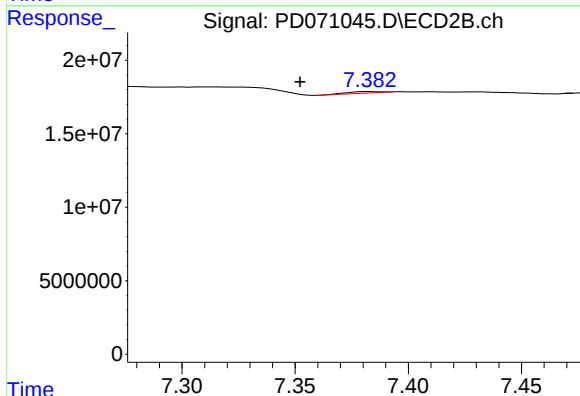
R.T.: 6.548 min
Delta R.T.: -0.014 min
Response: 170649
Conc: 1.80 ng/ml



#24 Toxaphene-3

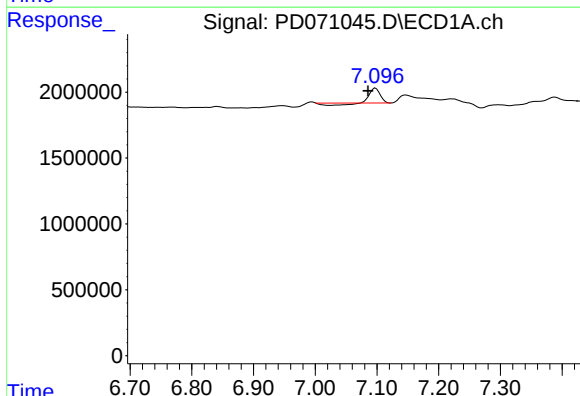
R.T.: 6.324 min
Delta R.T.: -0.019 min
Response: 926325
Conc: 55.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



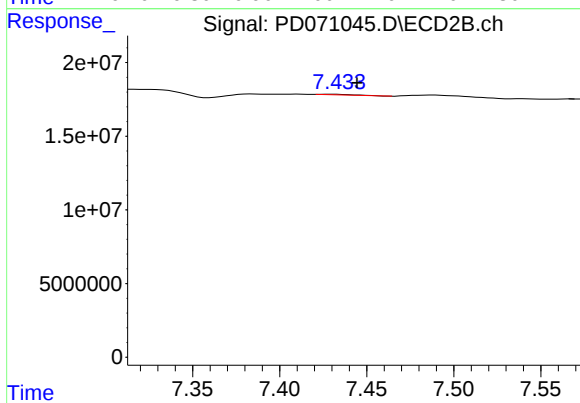
#24 Toxaphene-3

R.T.: 7.383 min
Delta R.T.: 0.031 min
Response: 995117
Conc: 3.76 ng/ml



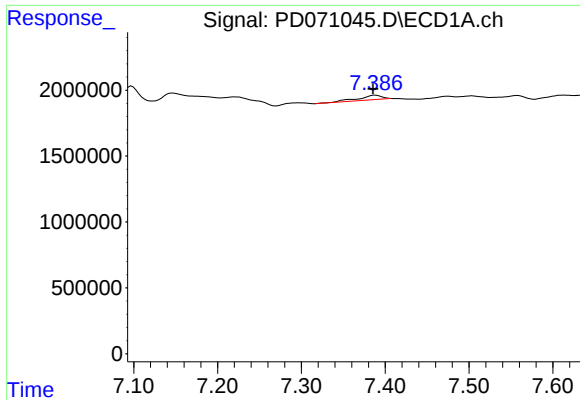
#25 Toxaphene-4

R.T.: 7.098 min
Delta R.T.: 0.012 min
Response: 959819
Conc: 13.68 ng/ml



#25 Toxaphene-4

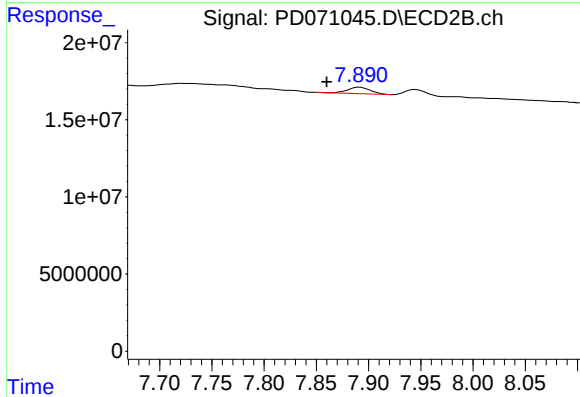
R.T.: 7.430 min
Delta R.T.: -0.014 min
Response: 576422
Conc: 2.73 ng/ml



#26 Toxaphene-5

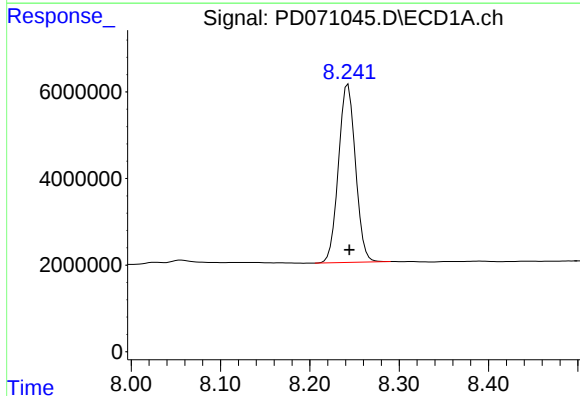
R.T.: 7.388 min
Delta R.T.: 0.003 min
Response: 641679
Conc: 17.59 ng/ml

Instrument :
ECD_D
ClientSampleId :



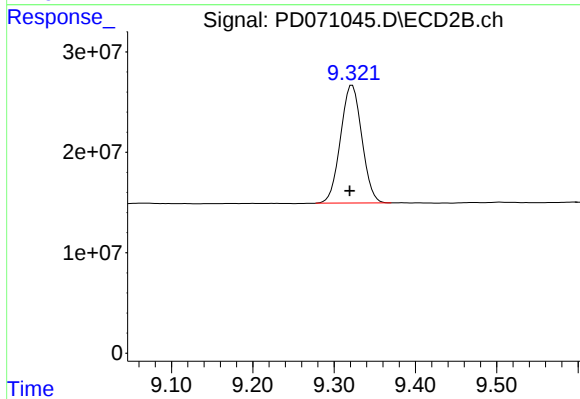
#26 Toxaphene-5

R.T.: 7.892 min
Delta R.T.: 0.032 min
Response: 6484352
Conc: 52.70 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.243 min
Delta R.T.: -0.002 min
Response: 54427294
Conc: 21.44 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.322 min
Delta R.T.: 0.003 min
Response: 213439384
Conc: 23.11 ng/ml