

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD082622\
 Data File : PD071686.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Aug 2022 21:55
 Operator : AR\AJ
 Sample : N4320-04
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 27 07:25:28 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082622CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Aug 27 07:11:22 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

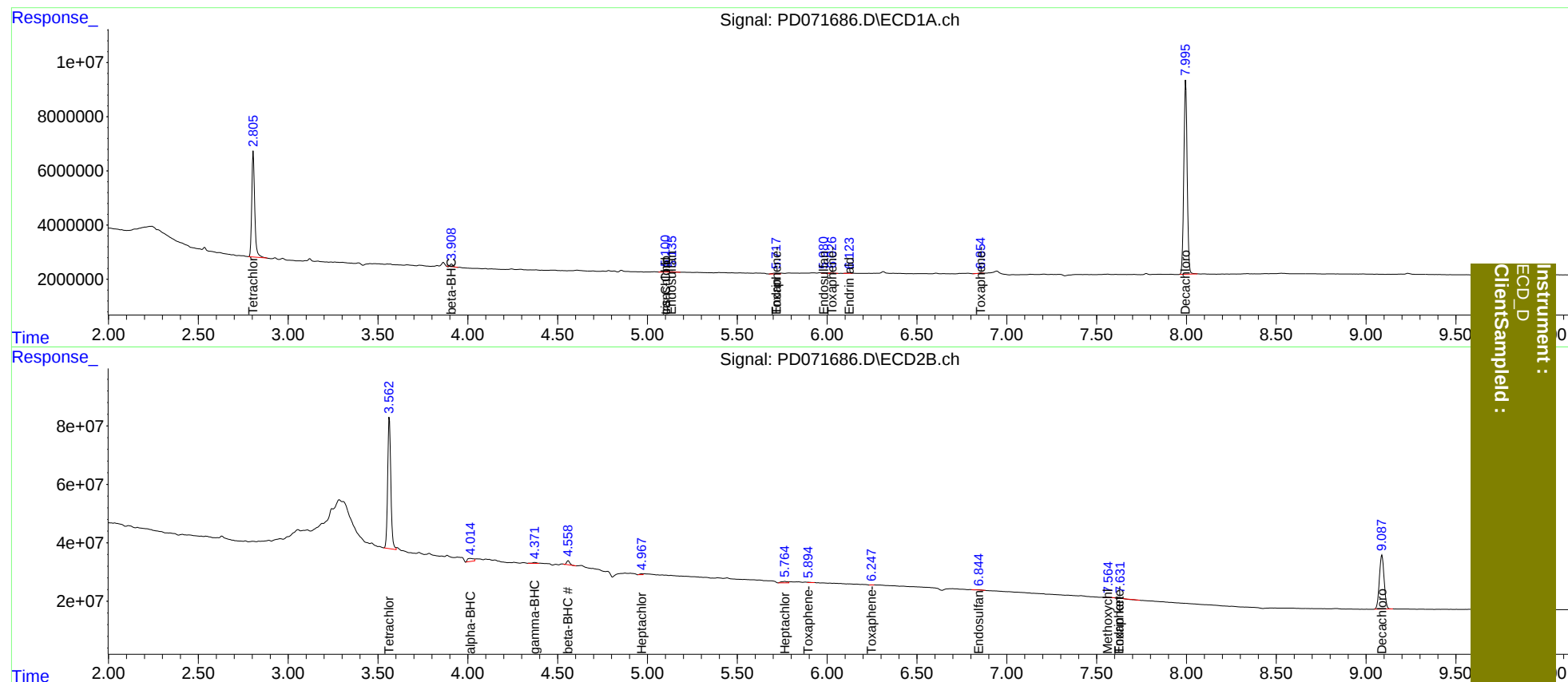
System Monitoring Compounds							
1)	SA Tetrachlo...	2.806	3.563	43935144	550.9E6	16.847	16.812
27)	SA Decachlor...	7.996	9.088	92824579	339.6E6	35.372	35.521
Target Compounds							
2)	A alpha-BHC	0.000	4.016	0	23792627	N.D.	0.539
3)	MA gamma-BHC...	0.000	4.372	0	5414094	N.D.	0.146
4)	MA Heptachlor	0.000	4.969f	0	3438358	N.D.	0.127
5)	MB Aldrin	0.000	5.299	0	223757	N.D.	<MDL
6)	B beta-BHC	3.909f	4.559	915221	16911945	0.576	1.182 #
8)	B Heptachlo...	4.785	5.765f	135691	11562582	<MDL	0.684 #
9)	A Endosulfan I	5.137	6.114	342362	304516	0.109	<MDL #
10)	B trans-Chl...	5.101f	5.973	877323	865967	0.259	<MDL #
11)	B cis-Chlor...	5.101	6.041	877323	244890	0.263	<MDL #
12)	B 4,4'-DDE	0.000	6.196	0	1443177	N.D.	<MDL
14)	MA Endrin	5.718	0.000	932590	0	0.311	N.D. #
15)	B Endosulfa...	5.981	6.845	501723	1578264	0.189	0.131 #
16)	A 4,4'-DDD	0.000	6.796f	0	419218	N.D.	<MDL
17)	MA 4,4'-DDT	6.124	0.000	244751	0	<MDL	N.D. #
18)	B Endrin al...	6.124f	0.000	244751	0	0.106	N.D. #
20)	A Methoxychlor	6.739f	7.563	46456	1011338	<MDL	0.184 #
21)	B Endrin ke...	6.945	7.625f	10009	3560599	<MDL	0.288 #
22)	Toxaphene-1	0.000	5.896	0	978224	N.D.	16.476
23)	Toxaphene-2	5.718	6.247	932590	66587	50.662	0.560 #
24)	Toxaphene-3	6.027	0.000	517271	0	24.321	N.D. #
25)	Toxaphene-4	6.855f	0.000	258813	0	2.950	N.D. #
26)	Toxaphene-5	0.000	7.625	0	3560599	N.D.	23.874

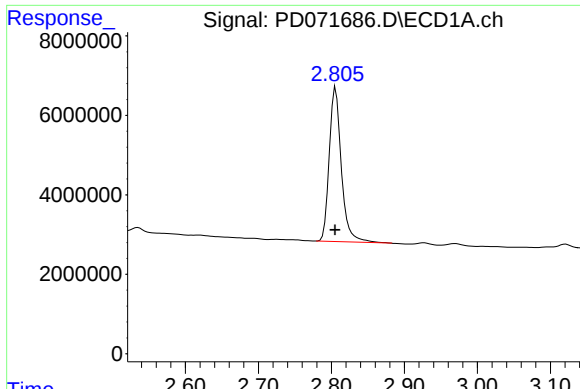
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD082622\
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Acq On : 26 Aug 2022 21:55
Operator : AR\AJ
Sample : N4320-04
Misc :
ALS Vial : 25 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Aug 27 07:25:28 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082622CLP.M
Quant Title : GC Extractables
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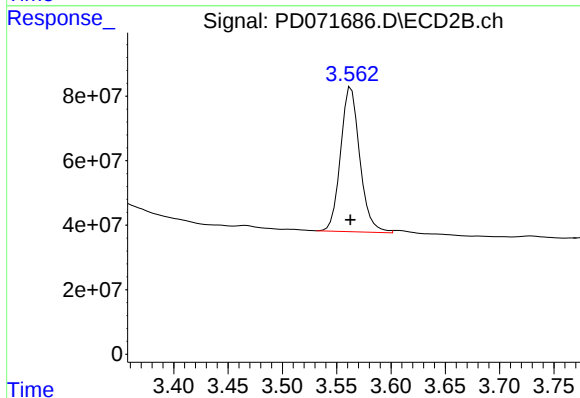




#1 Tetrachloro-m-xylene

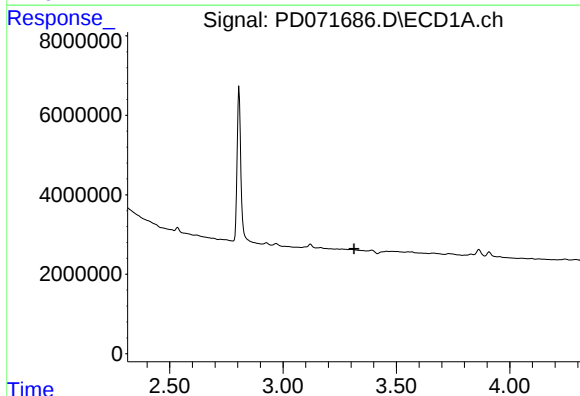
R.T.: 2.806 min
Delta R.T.: 0.000 min
Response: 43935144
Conc: 16.85 ng/ml

Instrument :
ECD_D
ClientSampleId :



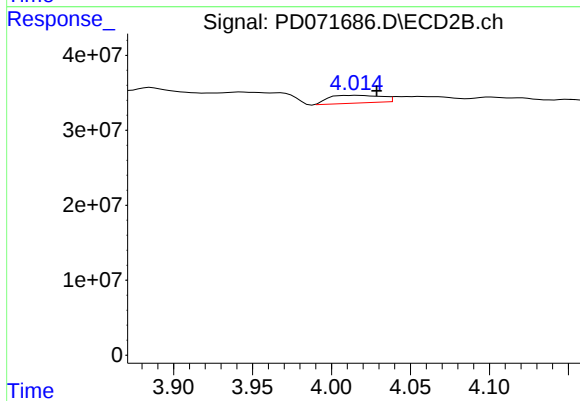
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: 0.000 min
Response: 550882134
Conc: 16.81 ng/ml



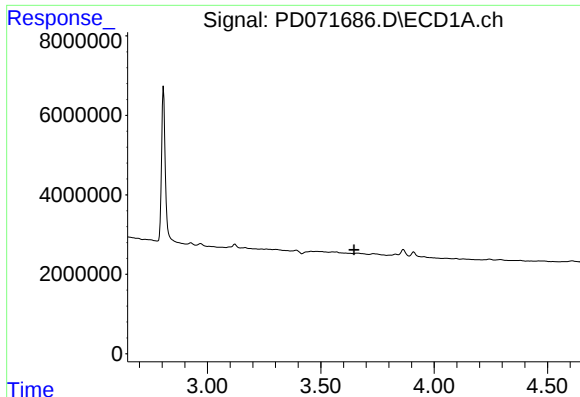
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.313 min
Response: 0
Conc: N.D.



#2 alpha-BHC

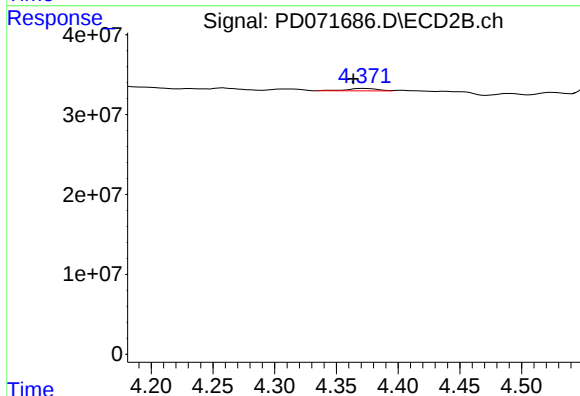
R.T.: 4.016 min
Delta R.T.: -0.012 min
Response: 23792627
Conc: 0.54 ng/ml



#3 gamma-BHC (Lindane)

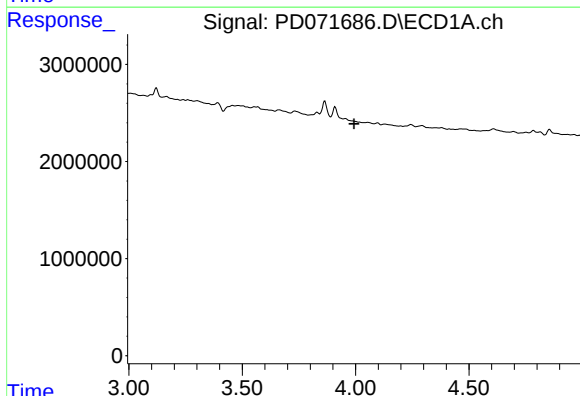
R.T.: 0.000 min
Exp R.T.: 3.647 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



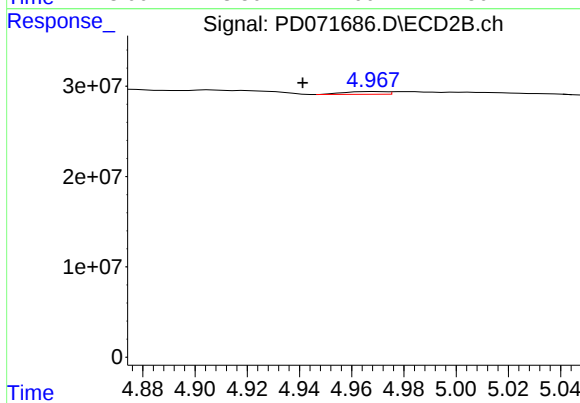
#3 gamma-BHC (Lindane)

R.T.: 4.372 min
Delta R.T.: 0.008 min
Response: 5414094
Conc: 0.15 ng/ml



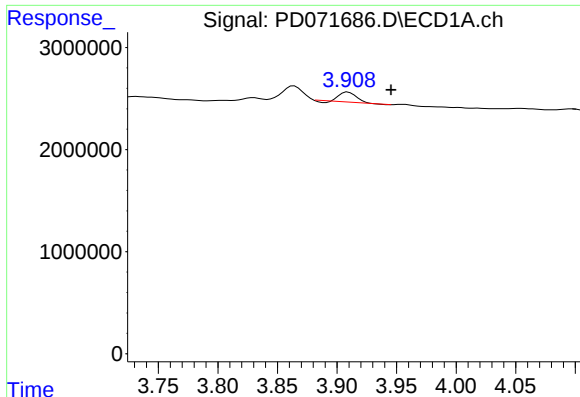
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 3.993 min
Response: 0
Conc: N.D.



#4 Heptachlor

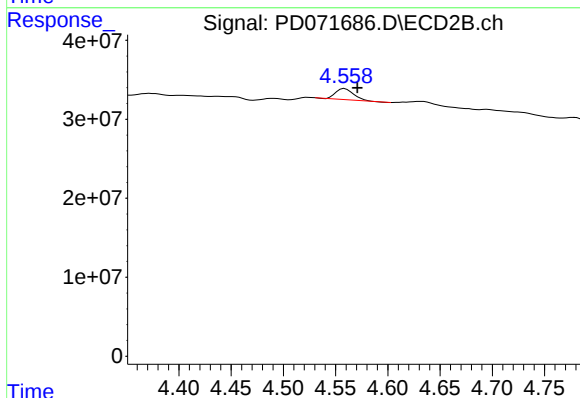
R.T.: 4.969 min
Delta R.T.: 0.027 min
Response: 3438358
Conc: 0.13 ng/ml



#6 beta-BHC

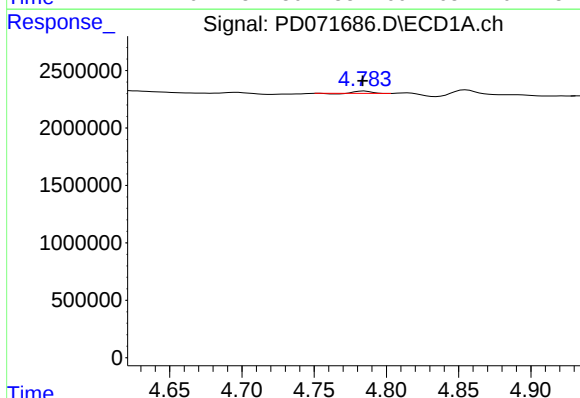
R.T.: 3.909 min
Delta R.T.: -0.036 min
Response: 915221
Conc: 0.58 ng/ml

Instrument :
ECD_D
ClientSampleId :



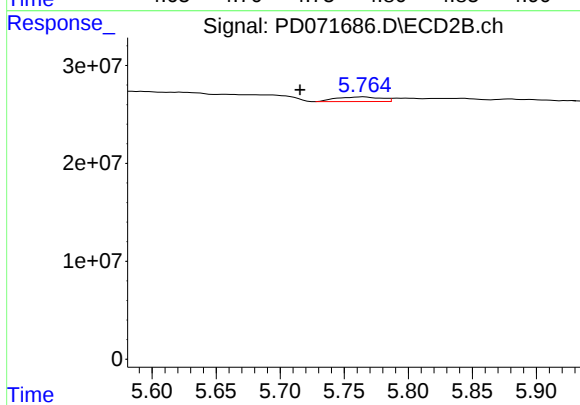
#6 beta-BHC

R.T.: 4.559 min
Delta R.T.: -0.012 min
Response: 16911945
Conc: 1.18 ng/ml



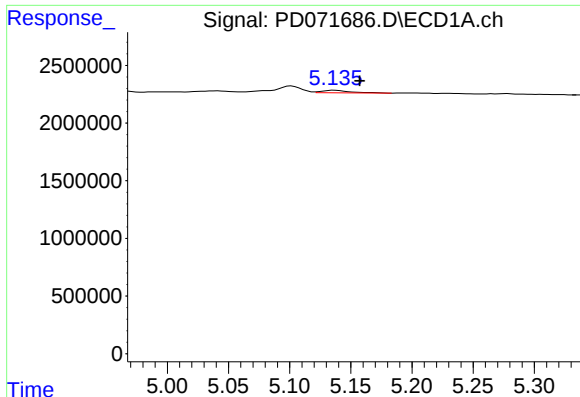
#8 Heptachlor epoxide

R.T.: 4.785 min
Delta R.T.: 0.000 min
Response: 135691
Conc: N.D.



#8 Heptachlor epoxide

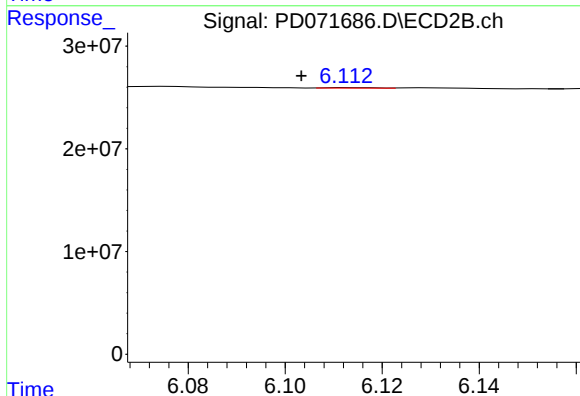
R.T.: 5.765 min
Delta R.T.: 0.050 min
Response: 11562582
Conc: 0.68 ng/ml



#9 Endosulfan I

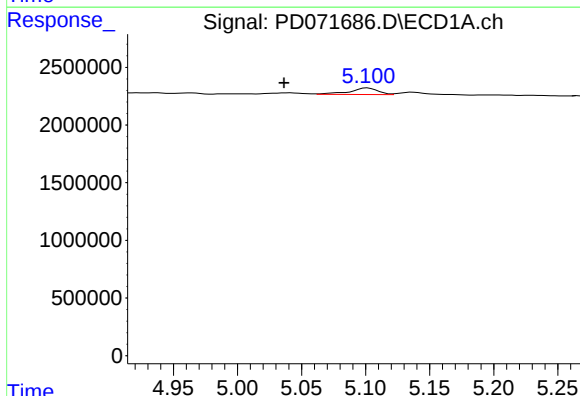
R.T.: 5.137 min
Delta R.T.: -0.020 min
Response: 342362
Conc: 0.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



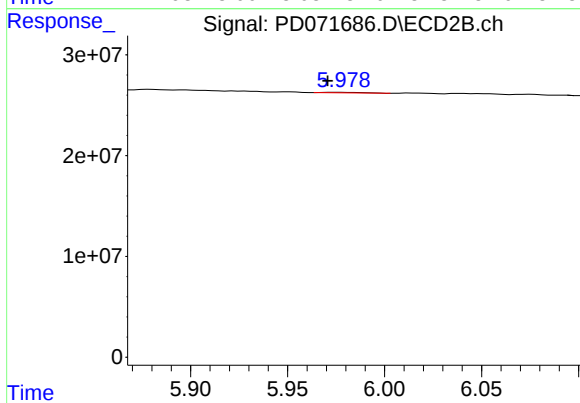
#9 Endosulfan I

R.T.: 6.114 min
Delta R.T.: 0.011 min
Response: 304516
Conc: N.D.



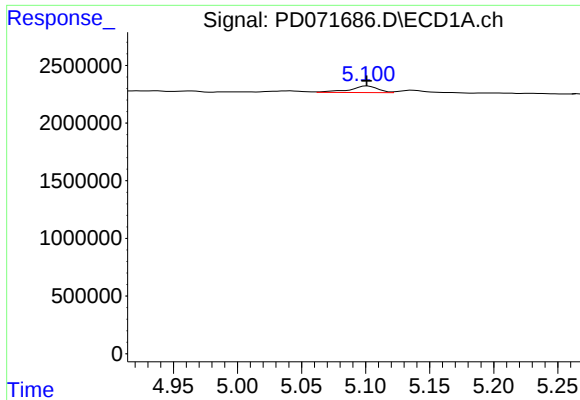
#10 trans-Chlordane

R.T.: 5.101 min
Delta R.T.: 0.065 min
Response: 877323
Conc: 0.26 ng/ml



#10 trans-Chlordane

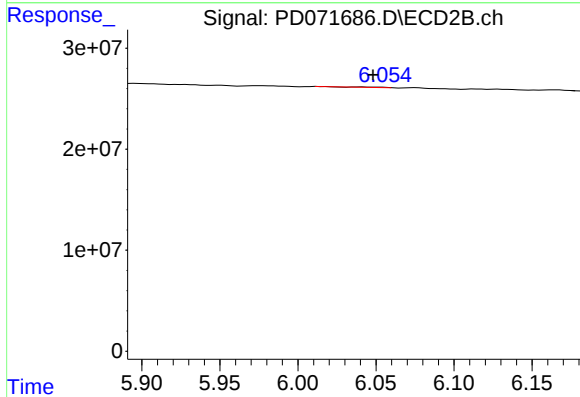
R.T.: 5.973 min
Delta R.T.: 0.003 min
Response: 865967
Conc: N.D.



#11 cis-Chlordane

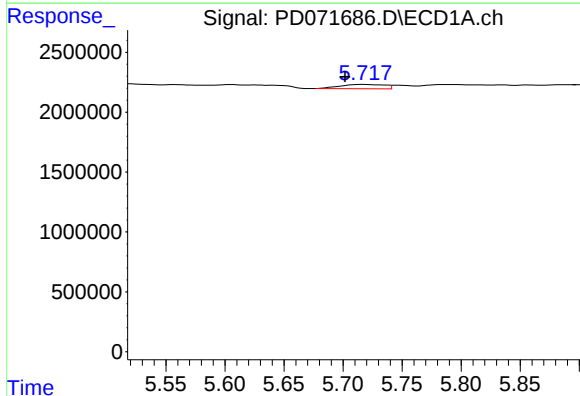
R.T.: 5.101 min
Delta R.T.: 0.000 min
Response: 877323
Conc: 0.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



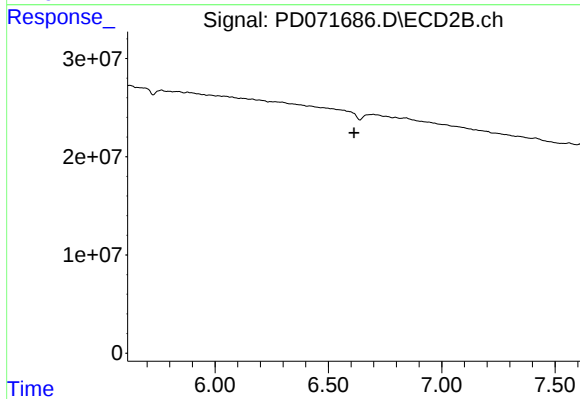
#11 cis-Chlordane

R.T.: 6.041 min
Delta R.T.: -0.007 min
Response: 244890
Conc: N.D.



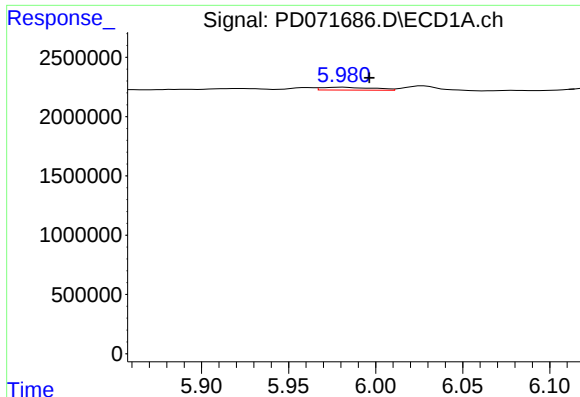
#14 Endrin

R.T.: 5.718 min
Delta R.T.: 0.016 min
Response: 932590
Conc: 0.31 ng/ml



#14 Endrin

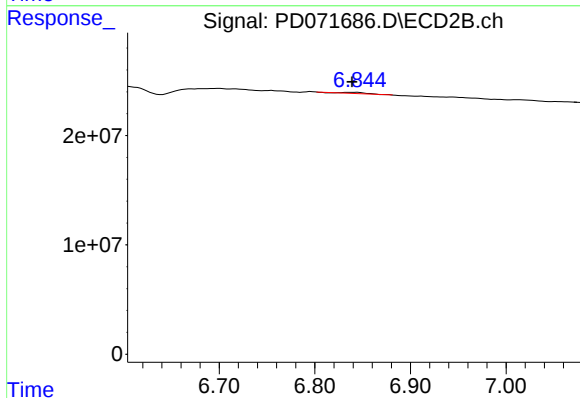
R.T.: 0.000 min
Exp R.T. : 6.613 min
Response: 0
Conc: N.D.



#15 Endosulfan II

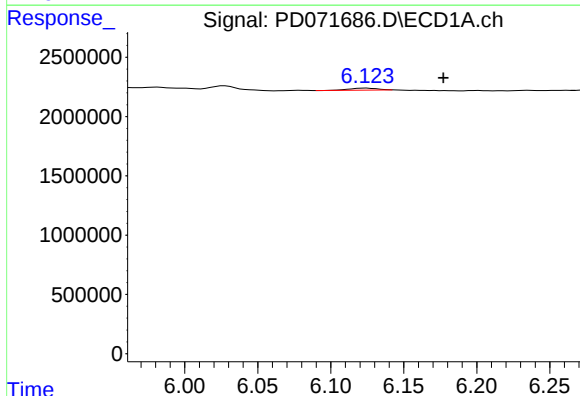
R.T.: 5.981 min
Delta R.T.: -0.015 min
Response: 501723
Conc: 0.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



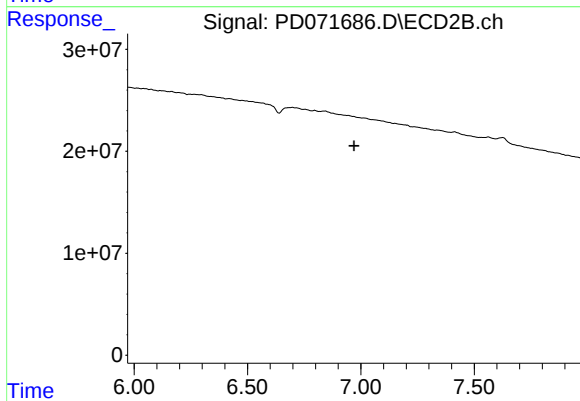
#15 Endosulfan II

R.T.: 6.845 min
Delta R.T.: 0.006 min
Response: 1578264
Conc: 0.13 ng/ml



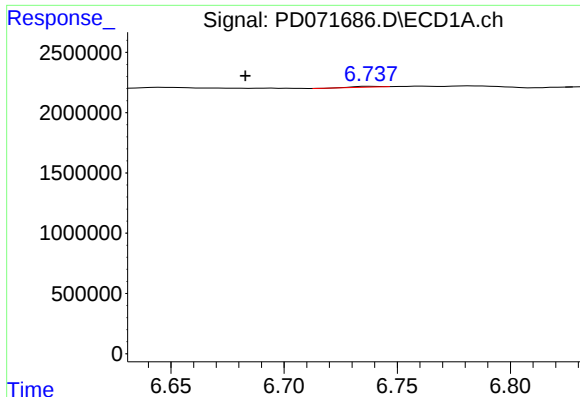
#18 Endrin aldehyde

R.T.: 6.124 min
Delta R.T.: -0.053 min
Response: 244751
Conc: 0.11 ng/ml



#18 Endrin aldehyde

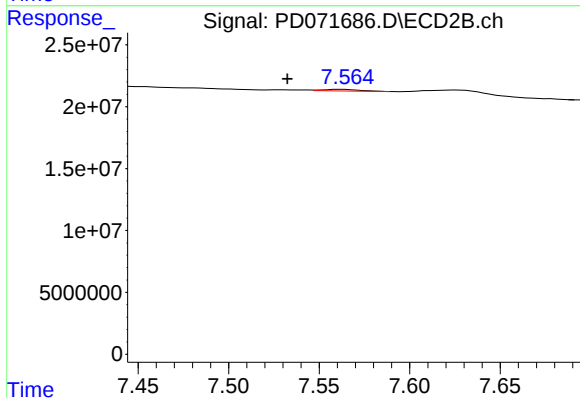
R.T.: 0.000 min
Exp R.T.: 6.970 min
Response: 0
Conc: N.D.



#20 Methoxychlor

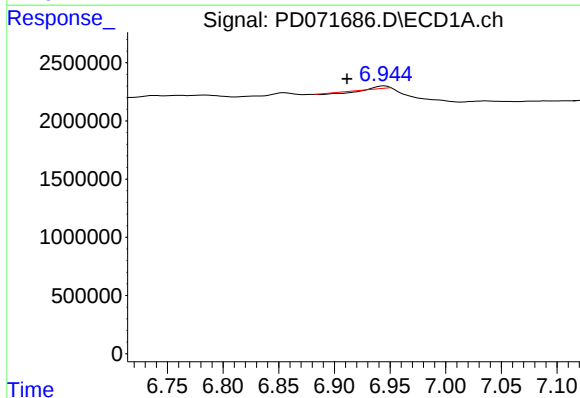
R.T.: 6.739 min
Delta R.T.: 0.056 min
Response: 46456
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



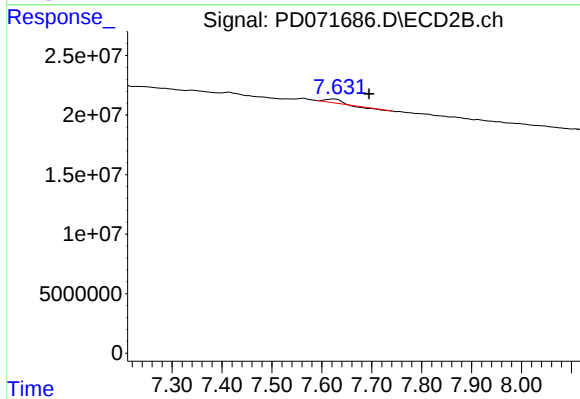
#20 Methoxychlor

R.T.: 7.563 min
Delta R.T.: 0.030 min
Response: 1011338
Conc: 0.18 ng/ml



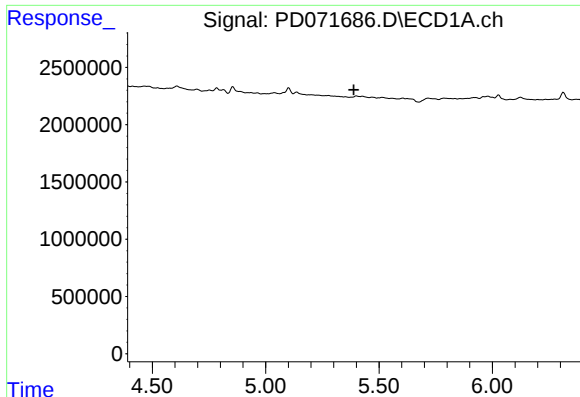
#21 Endrin ketone

R.T.: 6.945 min
Delta R.T.: 0.034 min
Response: 10009
Conc: N.D.



#21 Endrin ketone

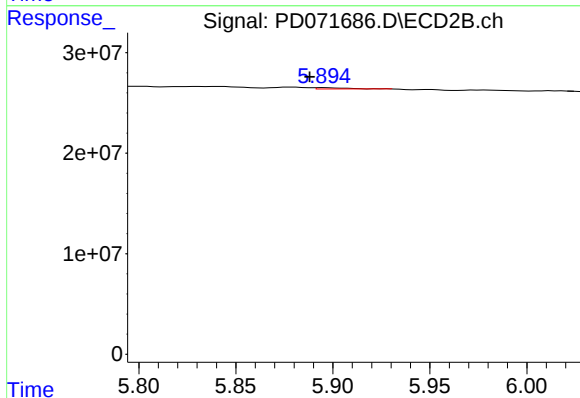
R.T.: 7.625 min
Delta R.T.: -0.069 min
Response: 3560599
Conc: 0.29 ng/ml



#22 Toxaphene-1

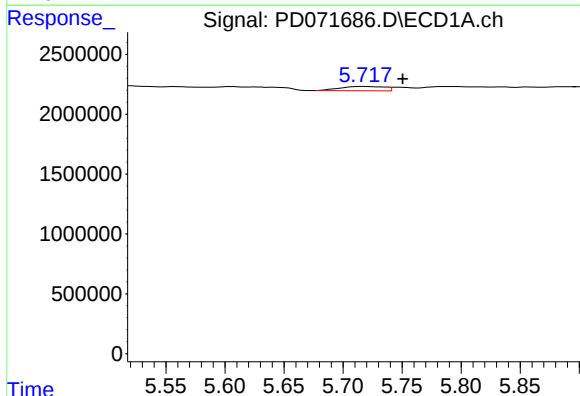
R.T.: 0.000 min
Exp R.T.: 5.389 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



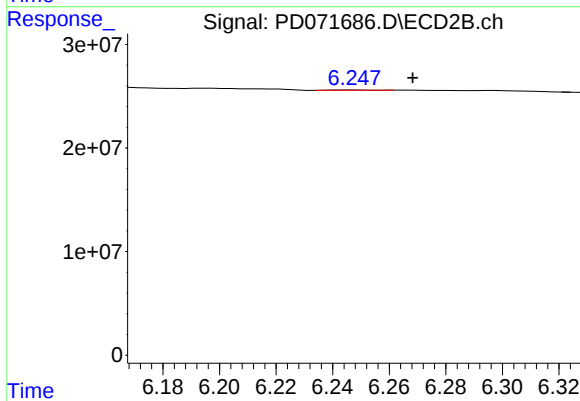
#22 Toxaphene-1

R.T.: 5.896 min
Delta R.T.: 0.008 min
Response: 978224
Conc: 16.48 ng/ml



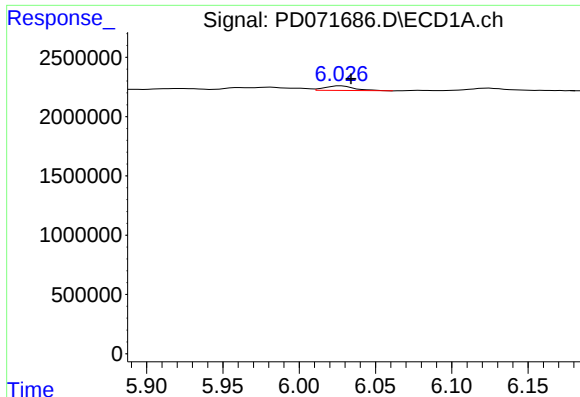
#23 Toxaphene-2

R.T.: 5.718 min
Delta R.T.: -0.033 min
Response: 932590
Conc: 50.66 ng/ml



#23 Toxaphene-2

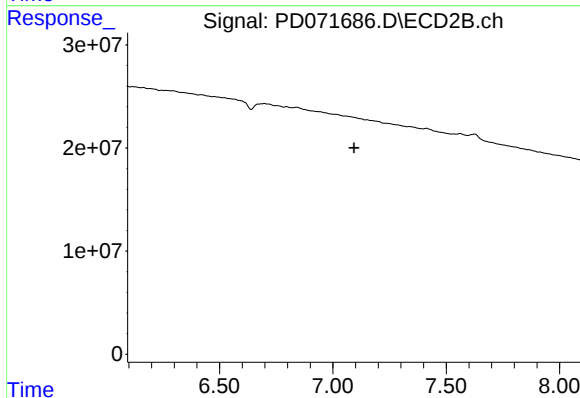
R.T.: 6.247 min
Delta R.T.: -0.021 min
Response: 66587
Conc: 0.56 ng/ml



#24 Toxaphene-3

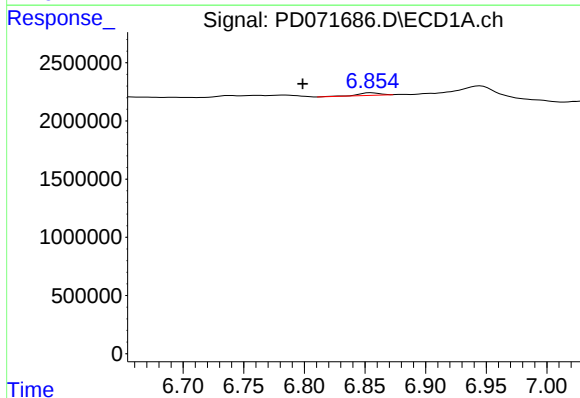
R.T.: 6.027 min
Delta R.T.: -0.007 min
Response: 517271
Conc: 24.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



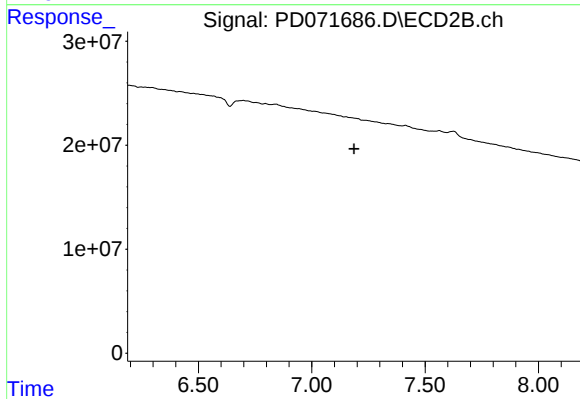
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 7.093 min
Response: 0
Conc: N.D.



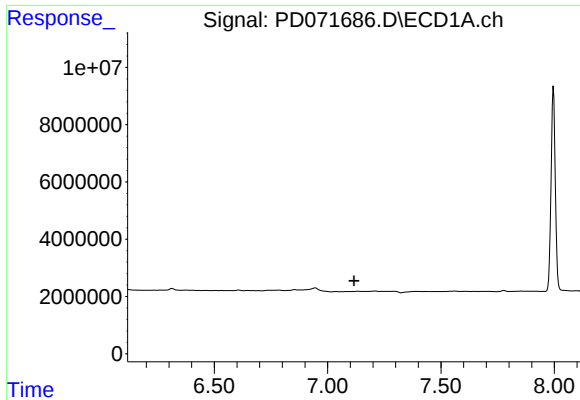
#25 Toxaphene-4

R.T.: 6.855 min
Delta R.T.: 0.057 min
Response: 258813
Conc: 2.95 ng/ml



#25 Toxaphene-4

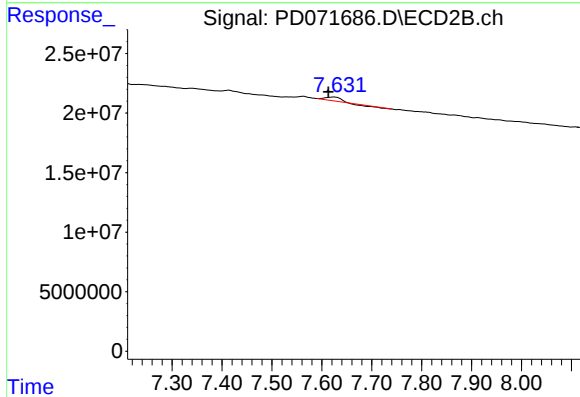
R.T.: 0.000 min
Exp R.T. : 7.186 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

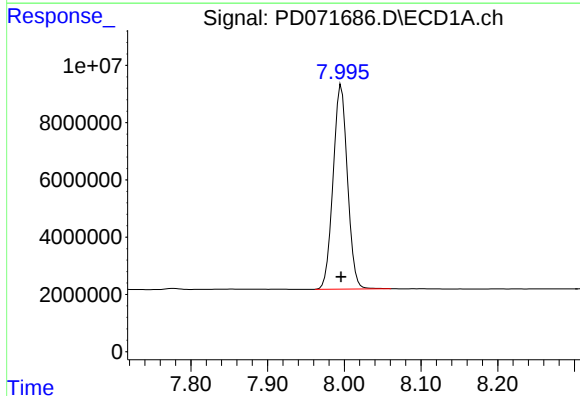
R.T.: 0.000 min
Exp R.T.: 7.116 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



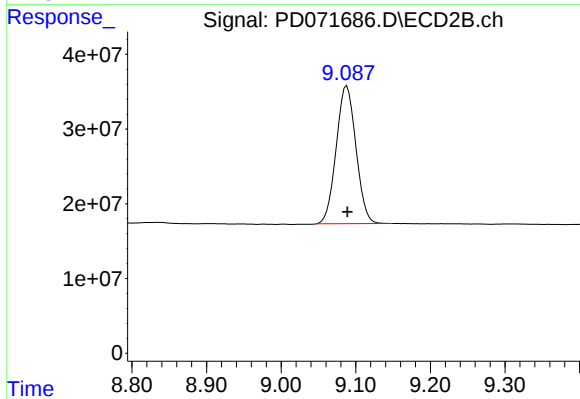
#26 Toxaphene-5

R.T.: 7.625 min
Delta R.T.: 0.012 min
Response: 3560599
Conc: 23.87 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.996 min
Delta R.T.: 0.000 min
Response: 92824579
Conc: 35.37 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.088 min
Delta R.T.: 0.000 min
Response: 339564720
Conc: 35.52 ng/ml