

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081822\
 Data File : PD071631.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Aug 2022 11:55
 Operator : AR\AJ
 Sample : N4210-06
 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: Aug 19 01:59:41 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081122CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 11 04:21:34 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

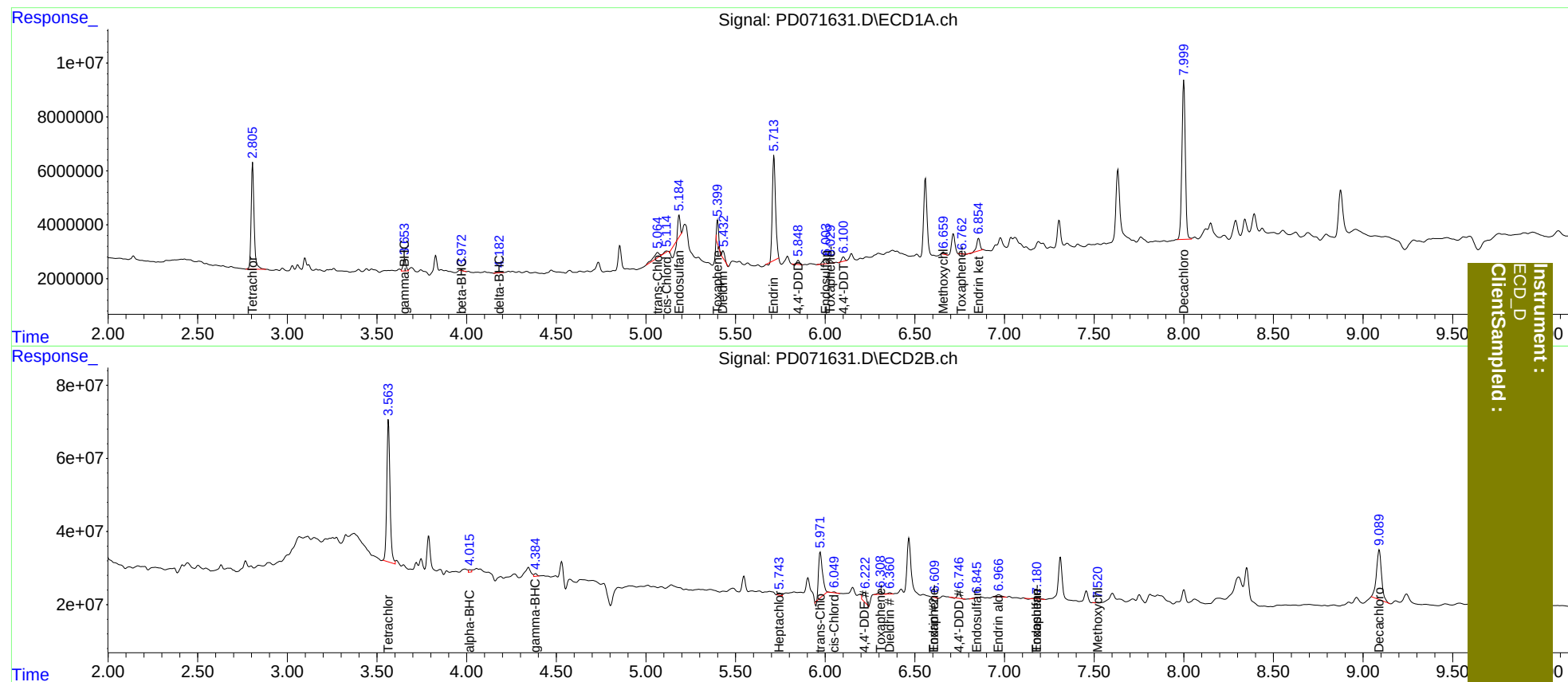
System Monitoring Compounds							
1)	SA Tetrachlo...	2.807	3.564	45116411	486.5E6	15.816	14.841
27)	SA Decachlor...	8.000	9.090	78600580	267.3E6	27.995	27.880
Target Compounds							
2)	A alpha-BHC	0.000	4.017	0	7120623	N.D.	0.169
3)	MA gamma-BHC...	3.654	4.385	5193236	8587997	1.320	0.244 #
4)	MA Heptachlor	3.972	4.922	294547	1102595	<MDL	<MDL #
5)	MB Aldrin	4.292	5.295	299431	1017505	<MDL	<MDL #
8)	B Heptachlo...	4.787	5.744	-720765	8429379	N.D.	0.423
9)	A Endosulfan I	5.185	6.091	2269826	141610	0.667	<MDL #
10)	B trans-Chl...	5.065	5.973	4482427	191.0E6	1.127	10.448 #
11)	B cis-Chlor...	5.115	6.050	996507	2151407	0.256	0.120 #
12)	B 4,4'-DDE	5.292	6.219	-1319130	40110971	N.D.	2.548
13)	MA Dieldrin	5.431	6.361	2998418	4581362	0.791	0.277 #
14)	MA Endrin	5.714	6.608	48601359	4182882	14.822	0.330 #
15)	B Endosulfa...	6.005	6.848	3014749	2657695	0.967	0.203 #
16)	A 4,4'-DDD	5.849	6.748	1214855	18890303	0.447	1.551 #
17)	MA 4,4'-DDT	6.102	0.000	1721774	0	0.609	N.D. #
18)	B Endrin al...	6.197	6.968	-1696635	12494850	N.D.	1.136
19)	B Endosulfa...	0.000	7.181	0	5315184	N.D.	0.434
20)	A Methoxychlor	6.659	7.521	839512	676657	0.581	0.129 #
21)	B Endrin ke...	6.856f	7.716	5881684	-217749	1.721	N.D. #
22)	Toxaphene-1	5.400	6.309f	6613732	13487455	362.249	110.820 #
23)	Toxaphene-2	5.790f	6.608f	-654425	4182882	N.D.	46.667
24)	Toxaphene-3	6.030	0.000	1417735	0	61.658	N.D. #
25)	Toxaphene-4	6.761f	7.181	153023	5315184	1.629	19.698 #

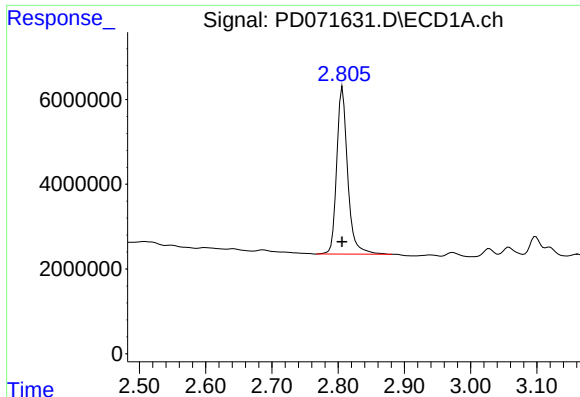
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081822\
Data File : PD071631.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Aug 2022 11:55
Operator : AR\AJ
Sample : N4210-06
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081122CLP.M
Quant Title : GC Extractables
QLast Update : Thu Aug 11 04:21:34 2022
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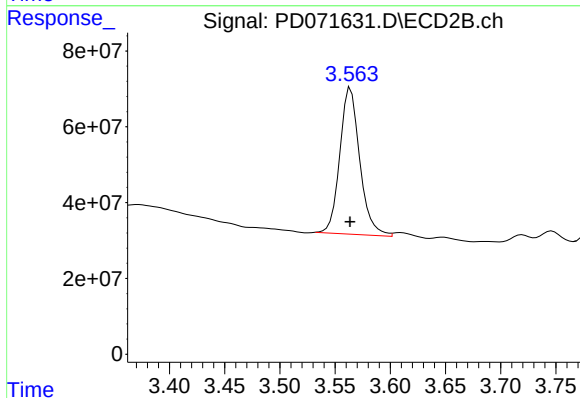




#1 Tetrachloro-m-xylene

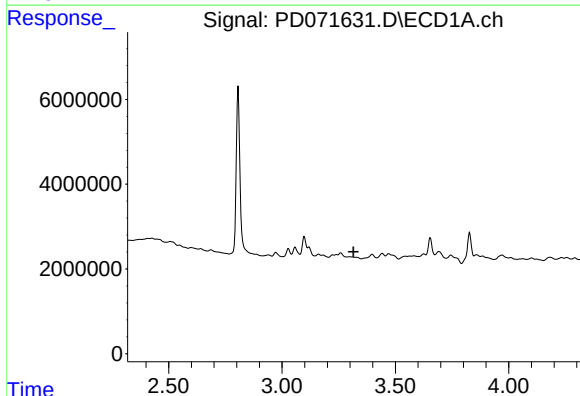
R.T.: 2.807 min
Delta R.T.: 0.000 min
Response: 45116411
Conc: 15.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



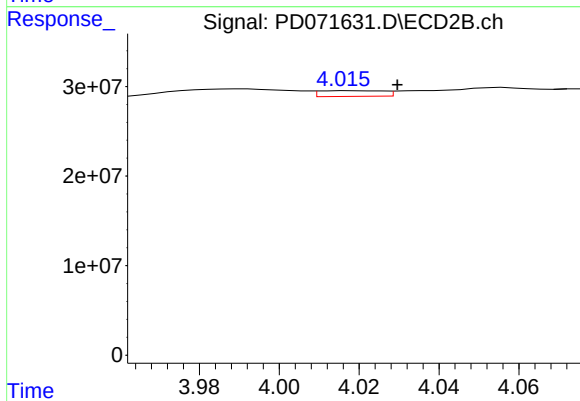
#1 Tetrachloro-m-xylene

R.T.: 3.564 min
Delta R.T.: 0.000 min
Response: 486462259
Conc: 14.84 ng/ml



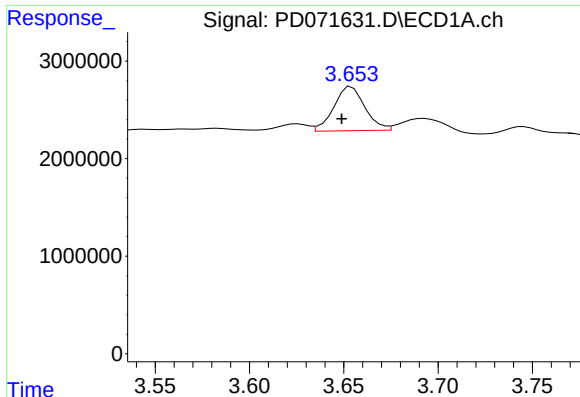
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.315 min
Response: 0
Conc: N.D.



#2 alpha-BHC

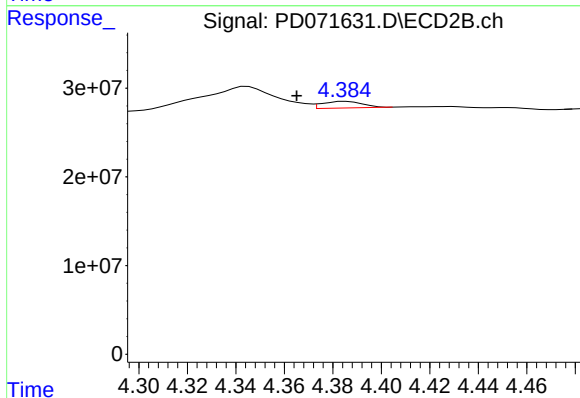
R.T.: 4.017 min
Delta R.T.: -0.012 min
Response: 7120623
Conc: 0.17 ng/ml



#3 gamma-BHC (Lindane)

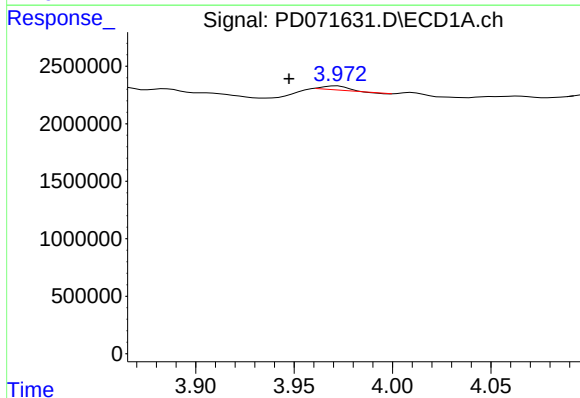
R.T.: 3.654 min
Delta R.T.: 0.005 min
Response: 5193236
Conc: 1.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



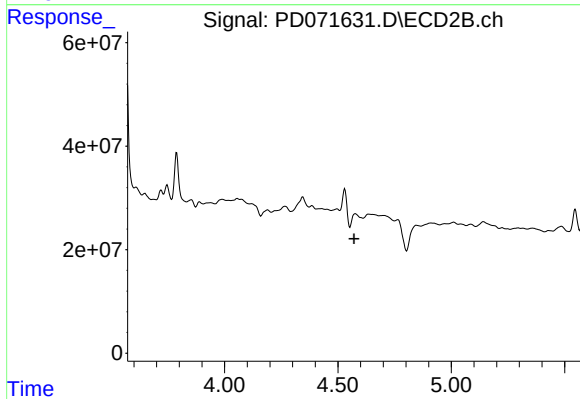
#3 gamma-BHC (Lindane)

R.T.: 4.385 min
Delta R.T.: 0.020 min
Response: 8587997
Conc: 0.24 ng/ml



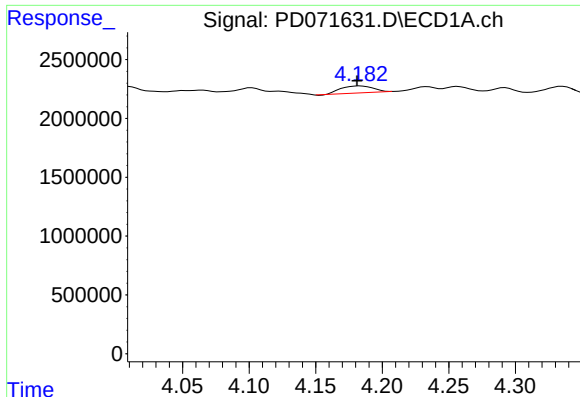
#6 beta-BHC

R.T.: 3.972 min
Delta R.T.: 0.024 min
Response: 294547
Conc: 0.17 ng/ml



#6 beta-BHC

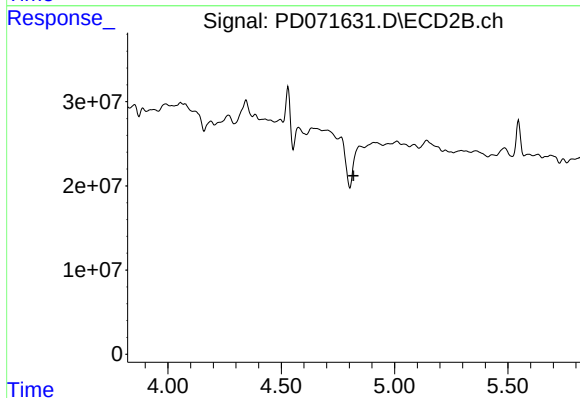
R.T.: 4.576 min
Delta R.T.: 0.005 min
Response: -54494201
Conc: N.D.



#7 delta-BHC

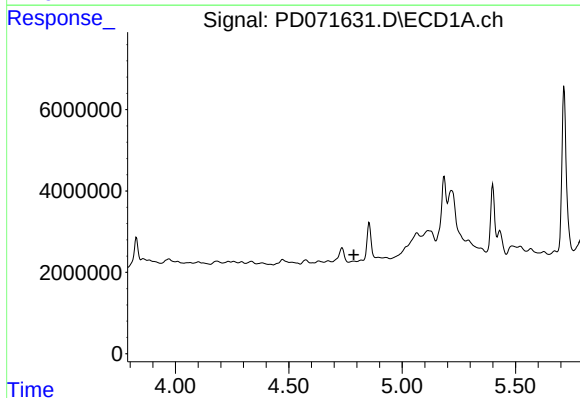
R.T.: 4.184 min
Delta R.T.: 0.002 min
Response: 984231
Conc: 0.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



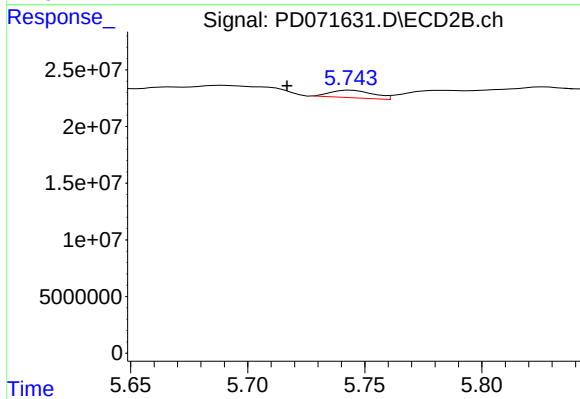
#7 delta-BHC

R.T.: 4.847 min
Delta R.T.: 0.028 min
Response: -13768331
Conc: N.D.



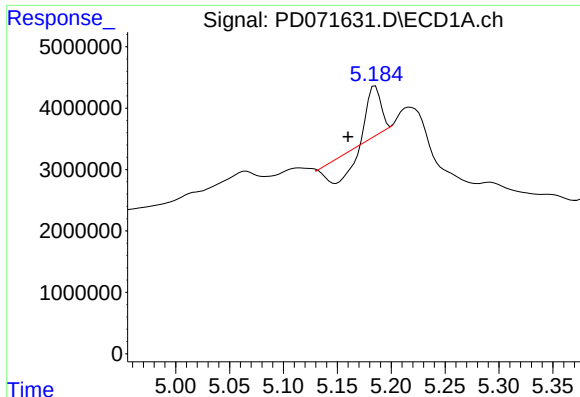
#8 Heptachlor epoxide

R.T.: 4.787 min
Delta R.T.: 0.000 min
Response: -720765
Conc: N.D.



#8 Heptachlor epoxide

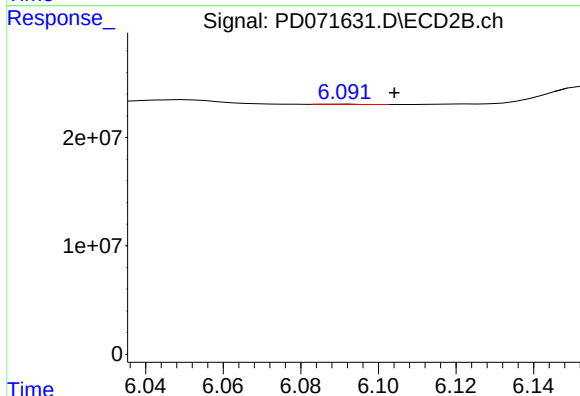
R.T.: 5.744 min
Delta R.T.: 0.027 min
Response: 8429379
Conc: 0.42 ng/ml



#9 Endosulfan I

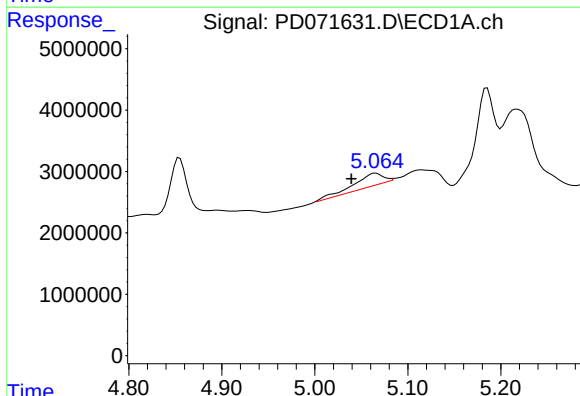
R.T.: 5.185 min
Delta R.T.: 0.025 min
Response: 2269826
Conc: 0.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



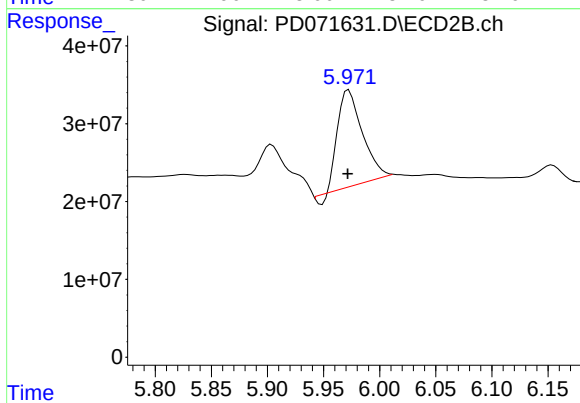
#9 Endosulfan I

R.T.: 6.091 min
Delta R.T.: -0.013 min
Response: 141610
Conc: N.D.



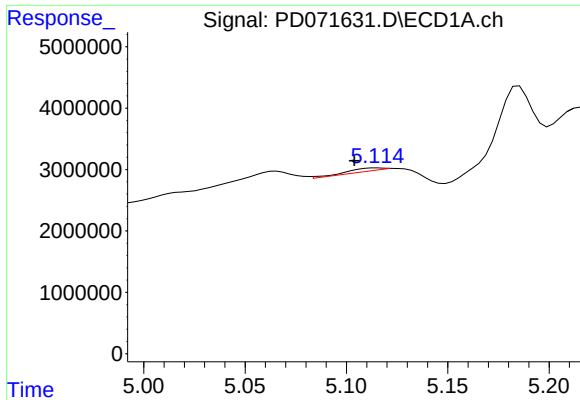
#10 trans-Chlordane

R.T.: 5.065 min
Delta R.T.: 0.026 min
Response: 4482427
Conc: 1.13 ng/ml



#10 trans-Chlordane

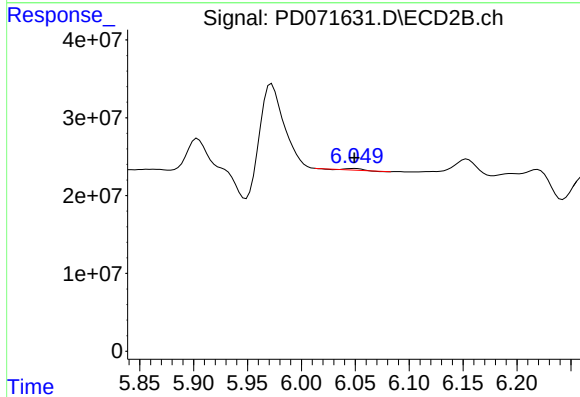
R.T.: 5.973 min
Delta R.T.: 0.000 min
Response: 190984640
Conc: 10.45 ng/ml



#11 cis-Chlordane

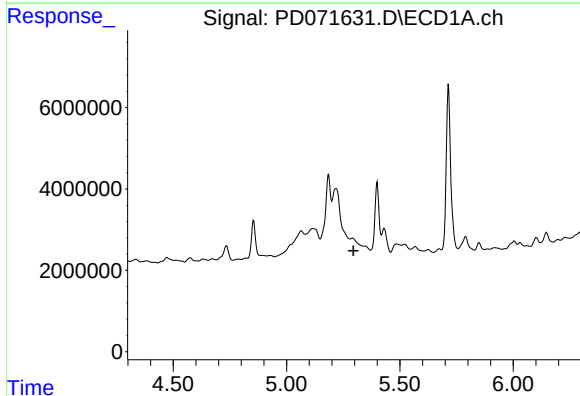
R.T.: 5.115 min
Delta R.T.: 0.011 min
Response: 996507
Conc: 0.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



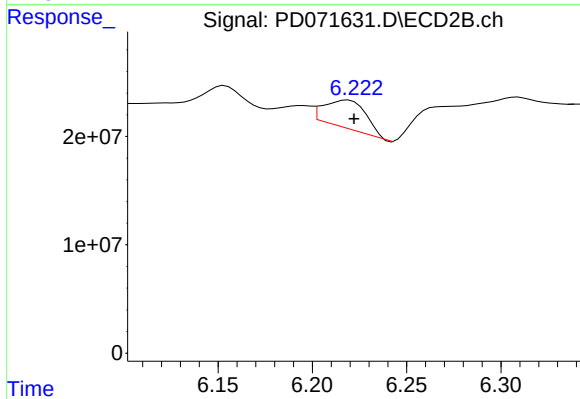
#11 cis-Chlordane

R.T.: 6.050 min
Delta R.T.: 0.001 min
Response: 2151407
Conc: 0.12 ng/ml



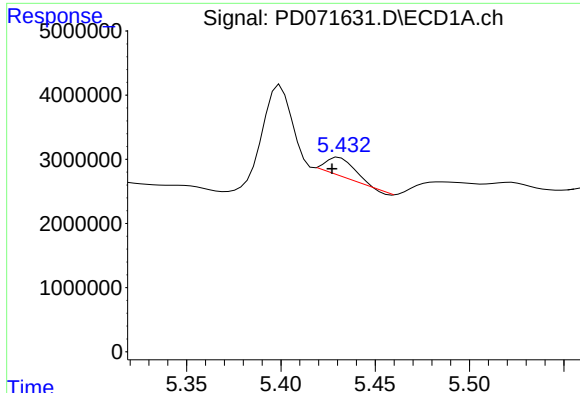
#12 4,4'-DDE

R.T.: 5.292 min
Delta R.T.: -0.004 min
Response: -1319130
Conc: N.D.



#12 4,4'-DDE

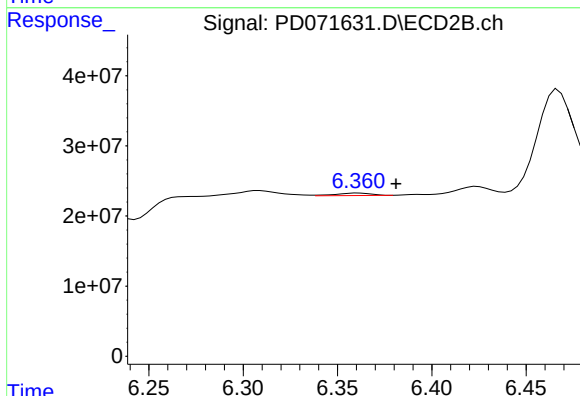
R.T.: 6.219 min
Delta R.T.: -0.003 min
Response: 40110971
Conc: 2.55 ng/ml



#13 Dieldrin

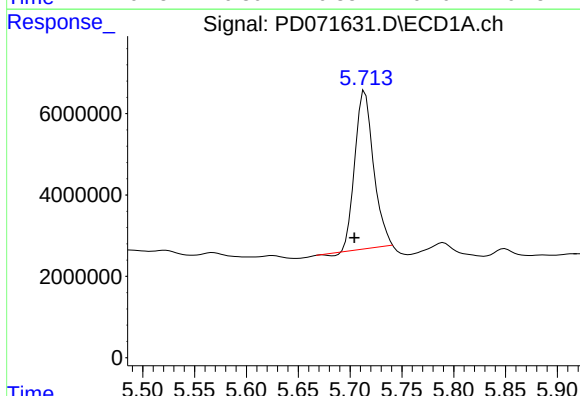
R.T.: 5.431 min
Delta R.T.: 0.004 min
Response: 2998418
Conc: 0.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



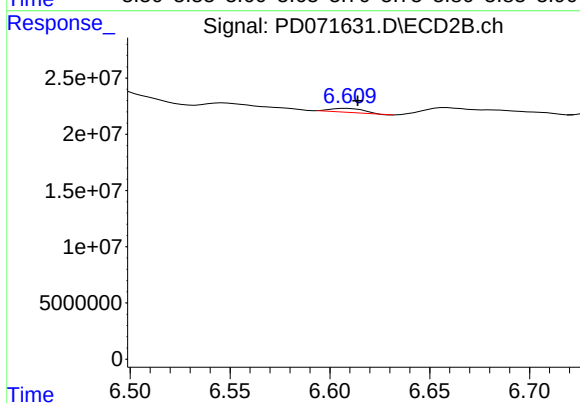
#13 Dieldrin

R.T.: 6.361 min
Delta R.T.: -0.020 min
Response: 4581362
Conc: 0.28 ng/ml



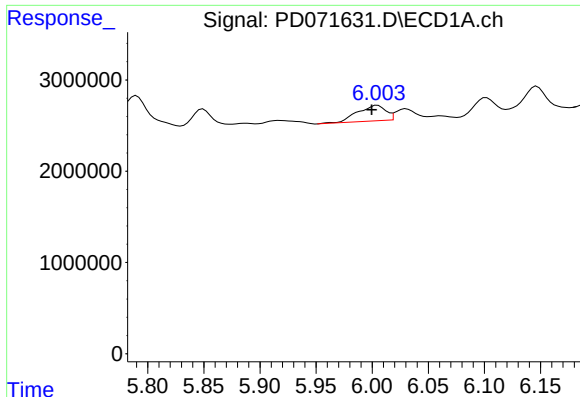
#14 Endrin

R.T.: 5.714 min
Delta R.T.: 0.010 min
Response: 48601359
Conc: 14.82 ng/ml



#14 Endrin

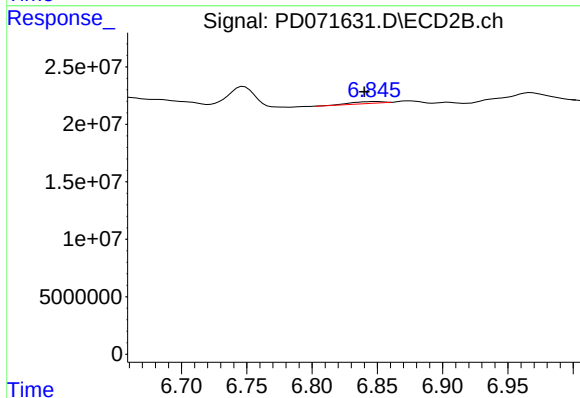
R.T.: 6.608 min
Delta R.T.: -0.006 min
Response: 4182882
Conc: 0.33 ng/ml



#15 Endosulfan II

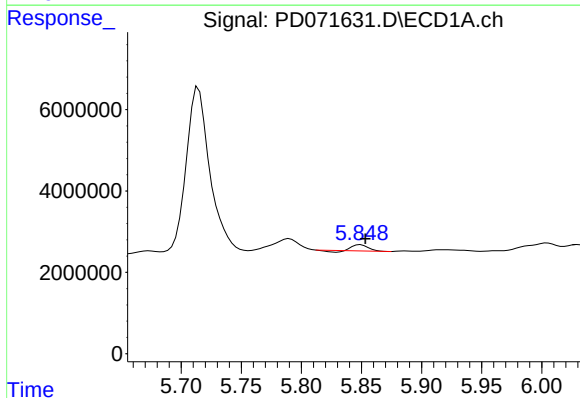
R.T.: 6.005 min
Delta R.T.: 0.005 min
Response: 3014749
Conc: 0.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



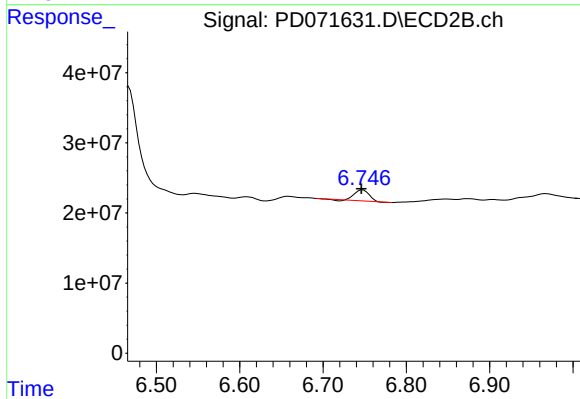
#15 Endosulfan II

R.T.: 6.848 min
Delta R.T.: 0.008 min
Response: 2657695
Conc: 0.20 ng/ml



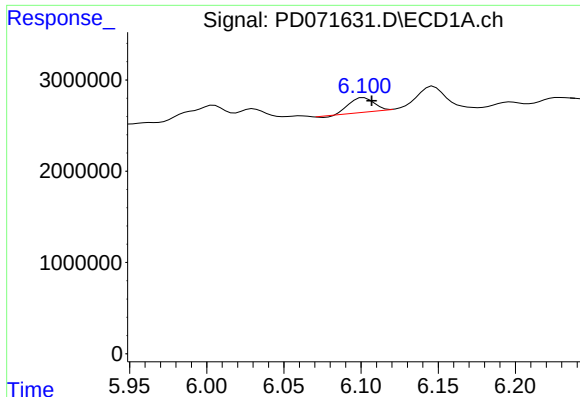
#16 4,4'-DDD

R.T.: 5.849 min
Delta R.T.: -0.004 min
Response: 1214855
Conc: 0.45 ng/ml



#16 4,4'-DDD

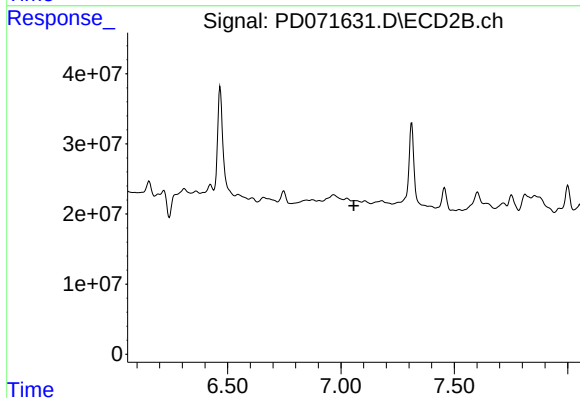
R.T.: 6.748 min
Delta R.T.: 0.002 min
Response: 18890303
Conc: 1.55 ng/ml



#17 4,4'-DDT

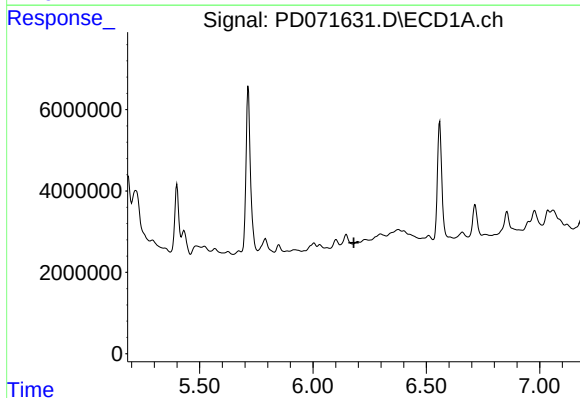
R.T.: 6.102 min
Delta R.T.: -0.005 min
Response: 1721774
Conc: 0.61 ng/ml

Instrument :
ECD_D
ClientSampleId :



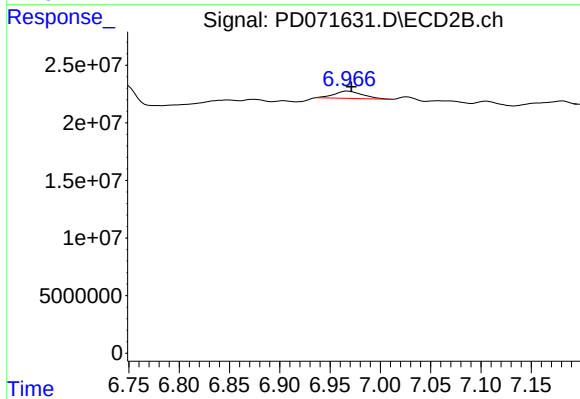
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.057 min
Response: 0
Conc: N.D.



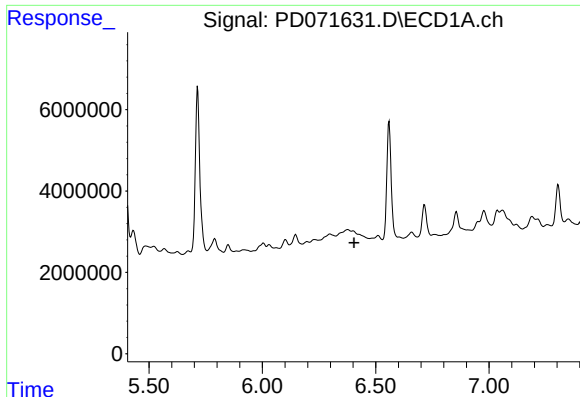
#18 Endrin aldehyde

R.T.: 6.197 min
Delta R.T.: 0.017 min
Response: -1696635
Conc: N.D.



#18 Endrin aldehyde

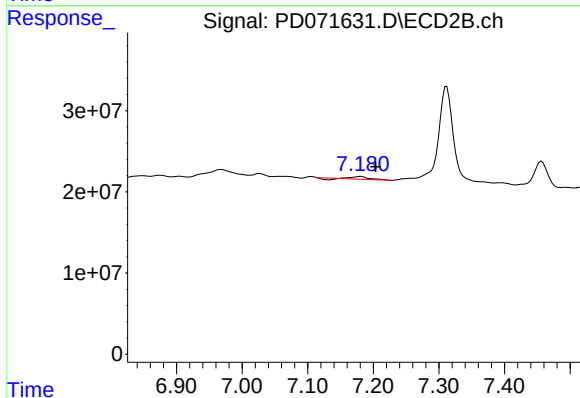
R.T.: 6.968 min
Delta R.T.: -0.003 min
Response: 12494850
Conc: 1.14 ng/ml



#19 Endosulfan Sulfate

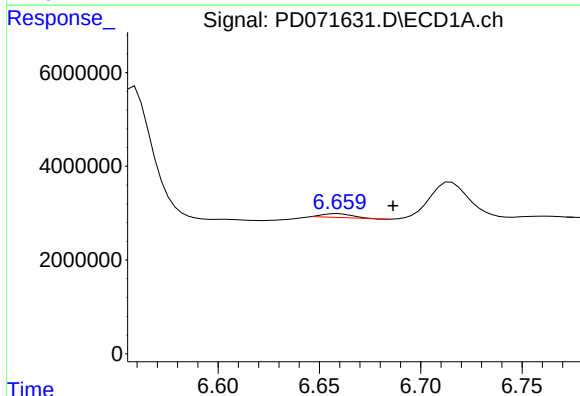
R.T.: 0.000 min
Exp R.T.: 6.405 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



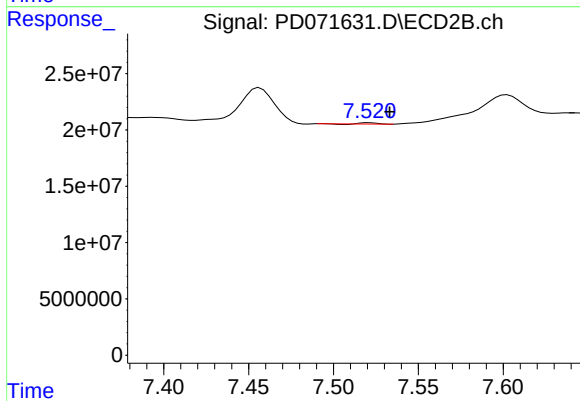
#19 Endosulfan Sulfate

R.T.: 7.181 min
Delta R.T.: -0.023 min
Response: 5315184
Conc: 0.43 ng/ml



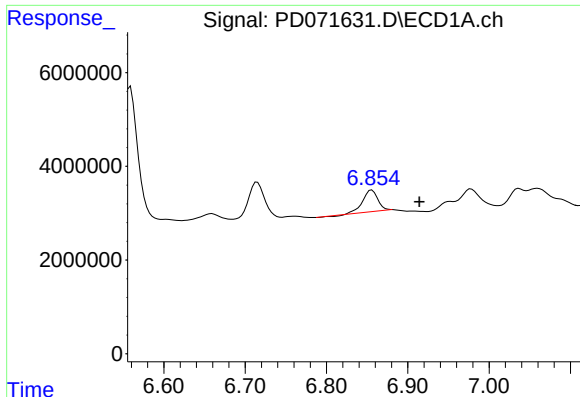
#20 Methoxychlor

R.T.: 6.659 min
Delta R.T.: -0.027 min
Response: 839512
Conc: 0.58 ng/ml



#20 Methoxychlor

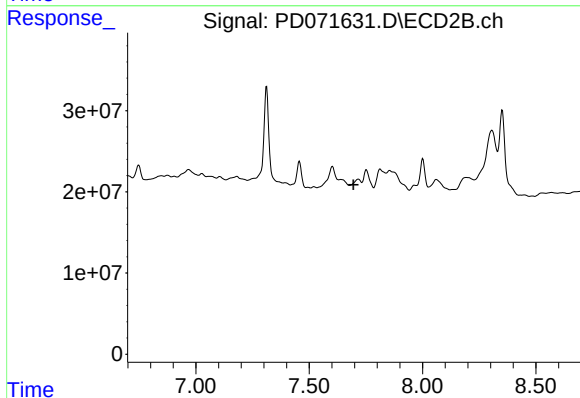
R.T.: 7.521 min
Delta R.T.: -0.012 min
Response: 676657
Conc: 0.13 ng/ml



#21 Endrin ketone

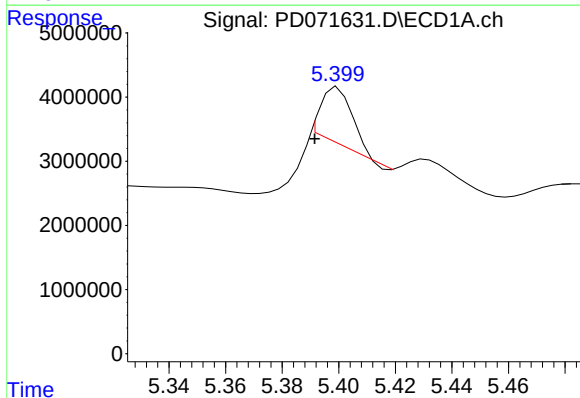
R.T.: 6.856 min
Delta R.T.: -0.059 min
Response: 5881684
Conc: 1.72 ng/ml

Instrument :
ECD_D
ClientSampleId :



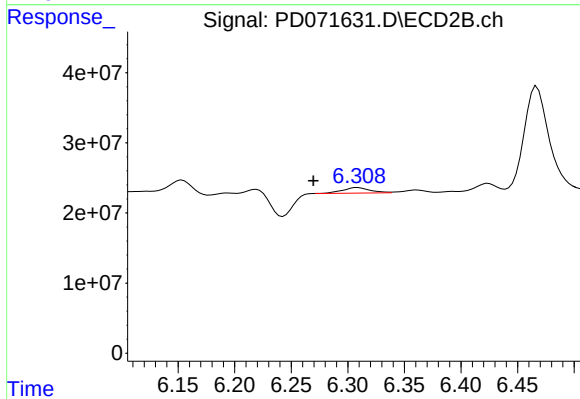
#21 Endrin ketone

R.T.: 7.716 min
Delta R.T.: 0.021 min
Response: -217749
Conc: N.D.



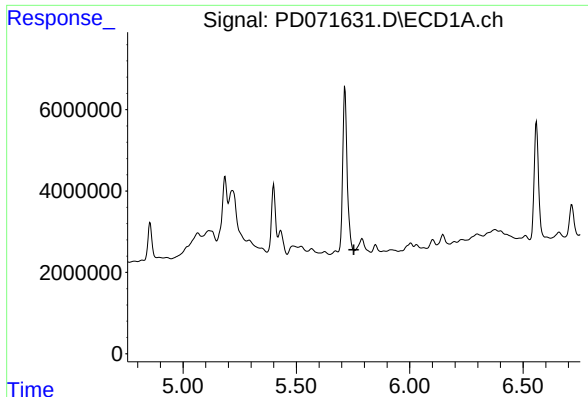
#22 Toxaphene-1

R.T.: 5.400 min
Delta R.T.: 0.008 min
Response: 6613732
Conc: 362.25 ng/ml



#22 Toxaphene-1

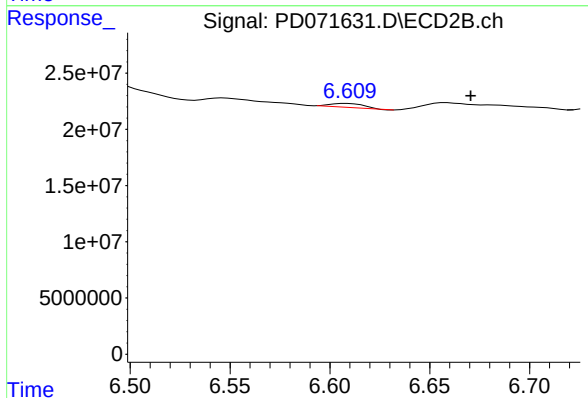
R.T.: 6.309 min
Delta R.T.: 0.039 min
Response: 13487455
Conc: 110.82 ng/ml



#23 Toxaphene-2

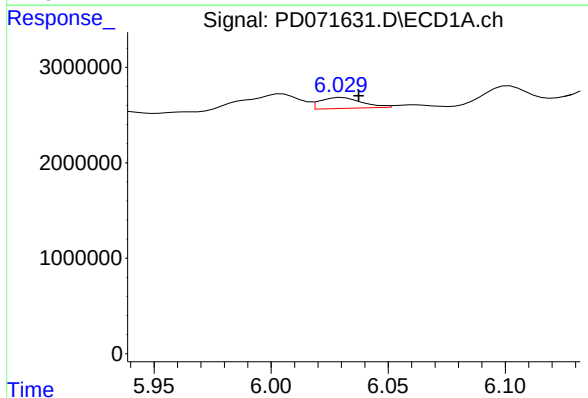
R.T.: 5.790 min
Delta R.T.: 0.036 min
Response: -654425
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



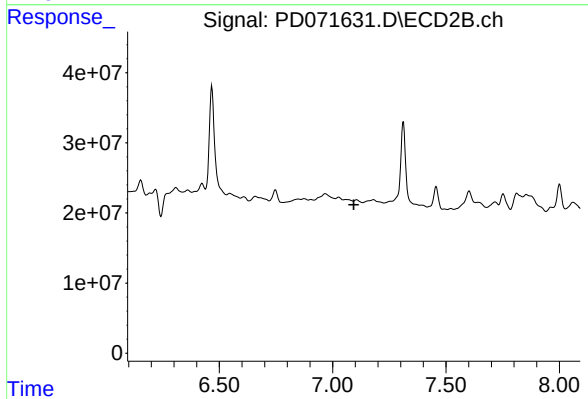
#23 Toxaphene-2

R.T.: 6.608 min
Delta R.T.: -0.062 min
Response: 4182882
Conc: 46.67 ng/ml



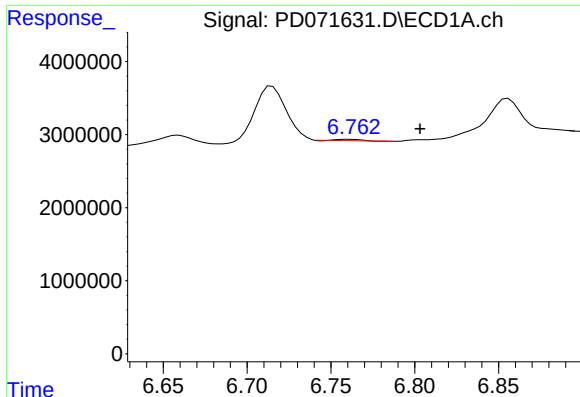
#24 Toxaphene-3

R.T.: 6.030 min
Delta R.T.: -0.007 min
Response: 1417735
Conc: 61.66 ng/ml



#24 Toxaphene-3

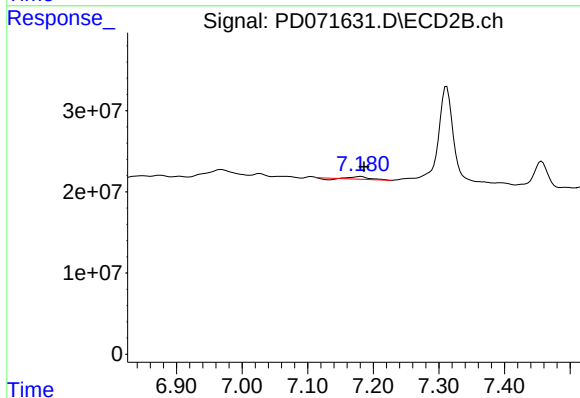
R.T.: 0.000 min
Exp R.T.: 7.093 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

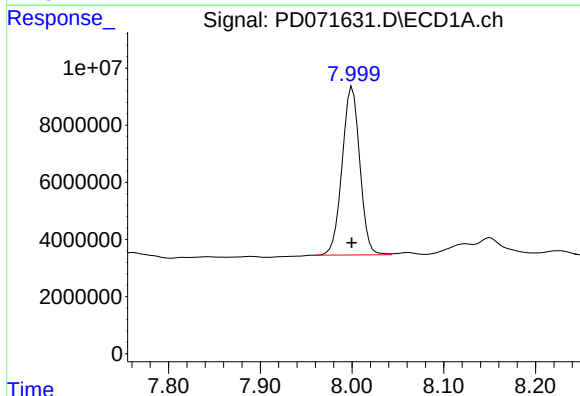
R.T.: 6.761 min
Delta R.T.: -0.042 min
Response: 153023
Conc: 1.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



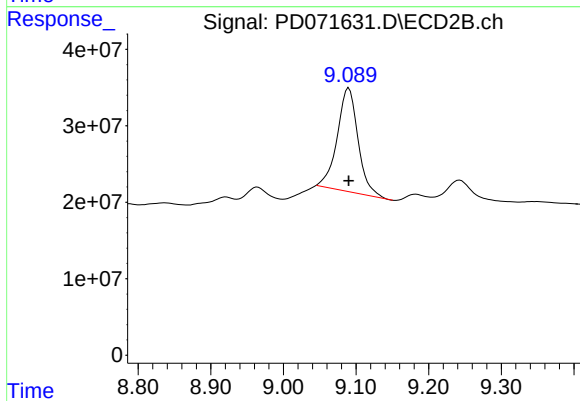
#25 Toxaphene-4

R.T.: 7.181 min
Delta R.T.: -0.005 min
Response: 5315184
Conc: 19.70 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.000 min
Delta R.T.: 0.000 min
Response: 78600580
Conc: 28.00 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.090 min
Delta R.T.: 0.000 min
Response: 267270110
Conc: 27.88 ng/ml