

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081722\
 Data File : PD071609.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Aug 2022 11:06
 Operator : AR\AJ
 Sample : N4028-03 10X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 18 00:13:19 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081022CLP-TCLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 10 22:43:30 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

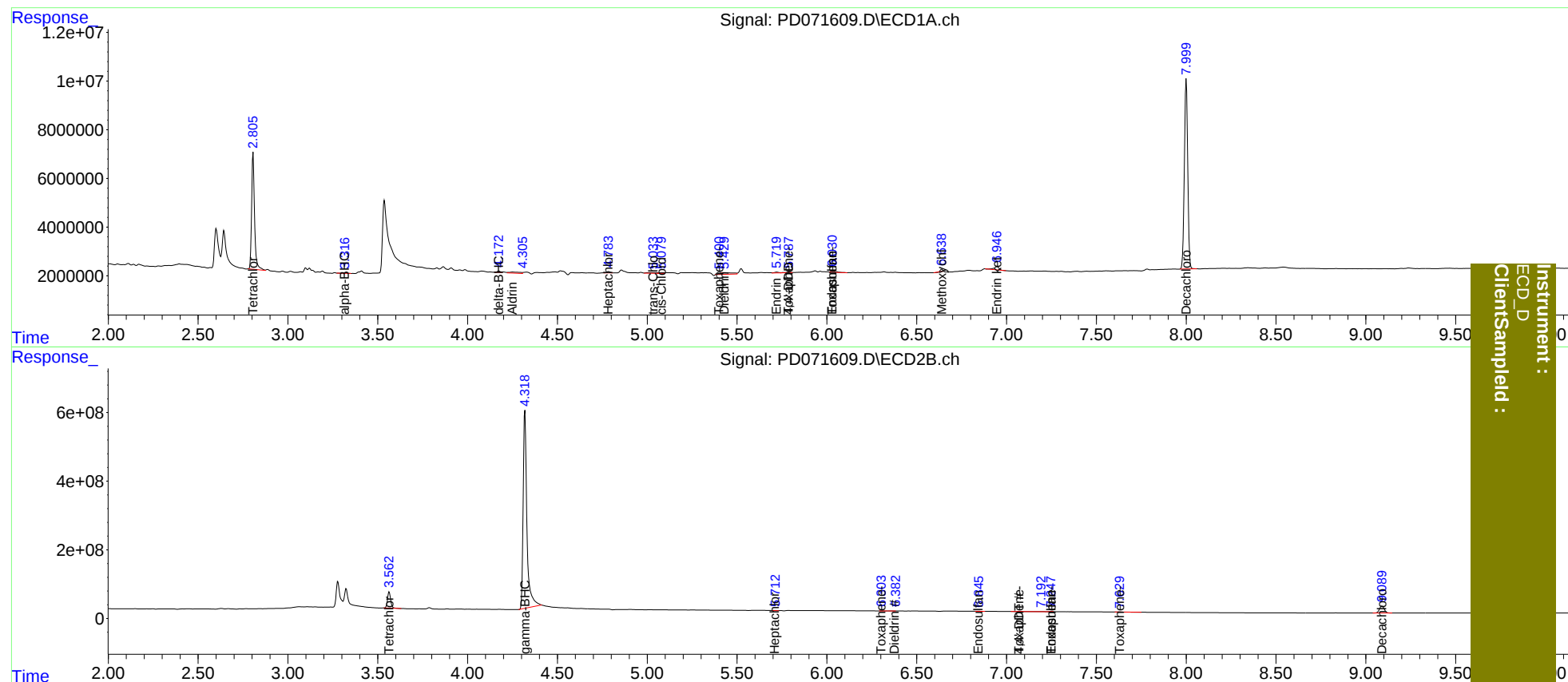
System Monitoring Compounds							
1)	SA Tetrachlo...	2.806	3.564	54484687	580.4E6	19.241	18.734
27)	SA Decachlor...	8.000	9.090	102.1E6	379.3E6	40.025	40.023
Target Compounds							
2)	A alpha-BHC	3.317	4.052	474842	-3212659	0.113	N.D. #
3)	MA gamma-BHC...	0.000	4.319f	0	8310.7E6	N.D.	249.947
5)	MB Aldrin	4.251f	5.326f	1893866	405931	0.466	<MDL #
6)	B beta-BHC	3.957	4.557	157783	457754	<MDL	<MDL #
8)	B Heptachlo...	4.785	5.709	635322	12726262	0.173	0.723 #
9)	A Endosulfan I	5.191	6.126	327788	1282028	<MDL	<MDL #
10)	B trans-Chl...	5.034	5.964	1067860	1582906	0.276	<MDL #
11)	B cis-Chlor...	5.079	6.048	668600	1012841	0.176	<MDL #
13)	MA Dieldrin	5.430	6.374	2666371	1589247	0.709	0.100 #
14)	MA Endrin	5.720	0.000	551683	0	0.171	N.D. #
15)	B Endosulfa...	6.032	6.846	1251003	1899592	0.419	0.153 #
16)	A 4,4'-DDD	5.789f	6.801f	394287	236203	0.151	<MDL #
17)	MA 4,4'-DDT	0.000	7.070	0	3856385	N.D.	0.334
19)	B Endosulfa...	0.000	7.249f	0	4796365	N.D.	0.413
20)	A Methoxychlor	6.639f	7.585f	660066	-924370	0.477	N.D. #
21)	B Endrin ke...	6.947	7.630f	2357924	63403	0.684	<MDL #
22)	Toxaphene-1	5.401	6.305	1415094	2085509	78.743	19.046 #
23)	Toxaphene-2	5.789	0.000	394287	0	20.723	N.D. #
24)	Toxaphene-3	6.032	7.070	1251003	3856385	58.066	12.865 #
25)	Toxaphene-4	6.792	7.249f	-1330705	4796365	N.D.	19.859
26)	Toxaphene-5	0.000	7.630	0	63403	N.D.	0.449

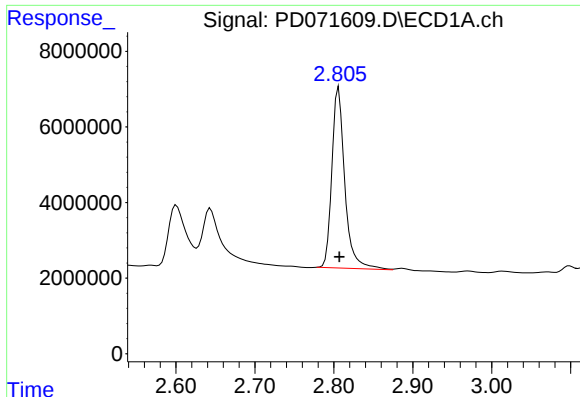
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081722\
Data File : PD071609.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Aug 2022 11:06
Operator : AR\AJ
Sample : N4028-03 10X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 18 00:13:19 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081022CLP-TCLP.M
Quant Title : GC Extractables
QLast Update : Wed Aug 10 22:43:30 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

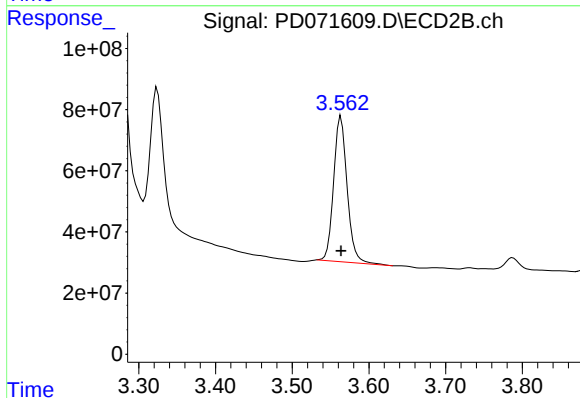




#1 Tetrachloro-m-xylene

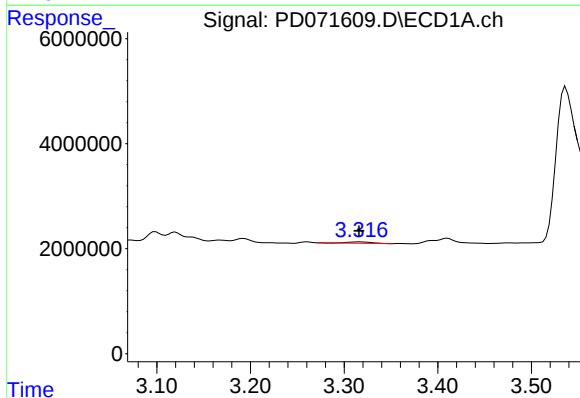
R.T.: 2.806 min
Delta R.T.: 0.000 min
Response: 54484687
Conc: 19.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



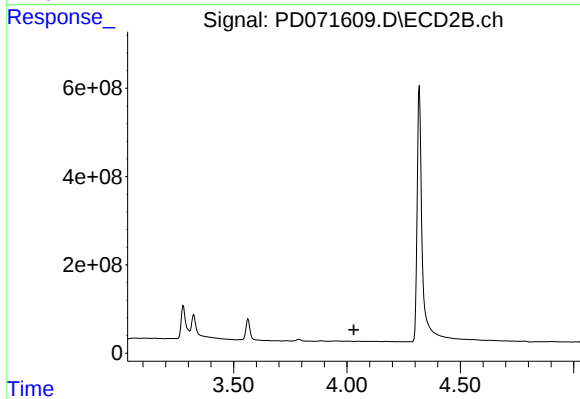
#1 Tetrachloro-m-xylene

R.T.: 3.564 min
Delta R.T.: 0.000 min
Response: 580388484
Conc: 18.73 ng/ml



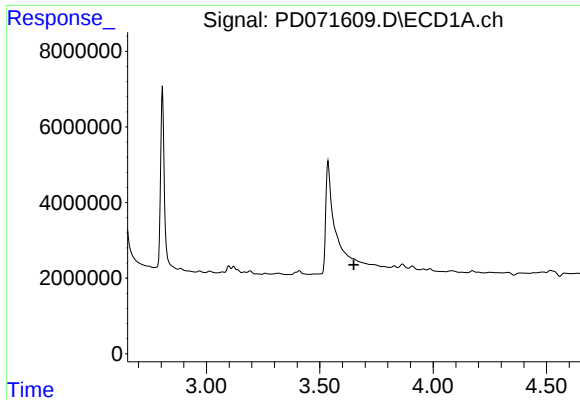
#2 alpha-BHC

R.T.: 3.317 min
Delta R.T.: 0.000 min
Response: 474842
Conc: 0.11 ng/ml



#2 alpha-BHC

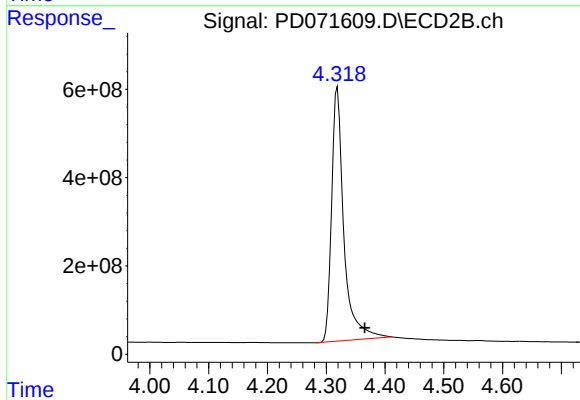
R.T.: 4.052 min
Delta R.T.: 0.022 min
Response: -3212659
Conc: N.D.



#3 gamma-BHC (Lindane)

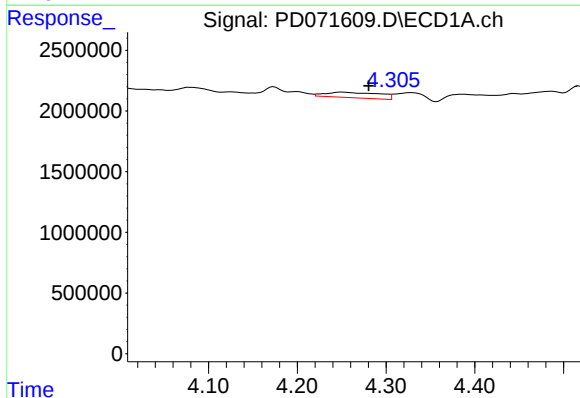
R.T.: 0.000 min
Exp R.T.: 3.649 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



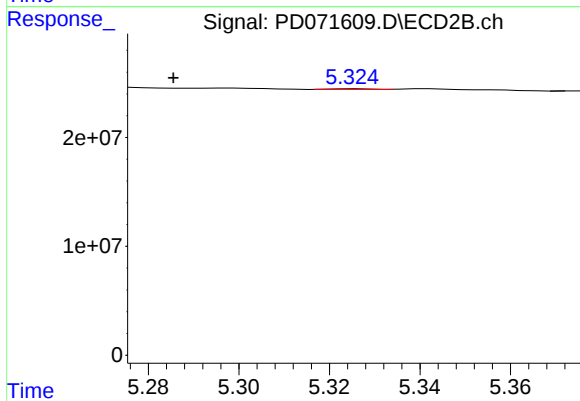
#3 gamma-BHC (Lindane)

R.T.: 4.319 min
Delta R.T.: -0.046 min
Response: 8310715260
Conc: 249.95 ng/ml



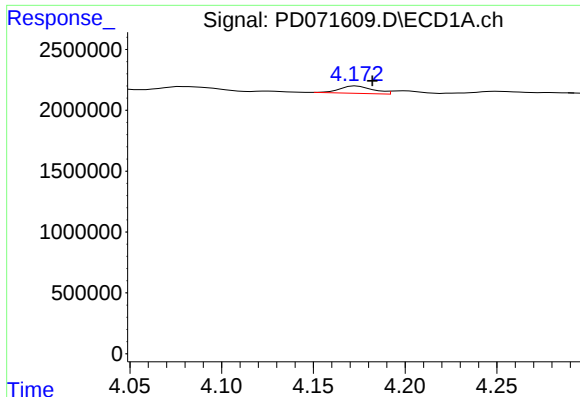
#5 Aldrin

R.T.: 4.251 min
Delta R.T.: -0.029 min
Response: 1893866
Conc: 0.47 ng/ml



#5 Aldrin

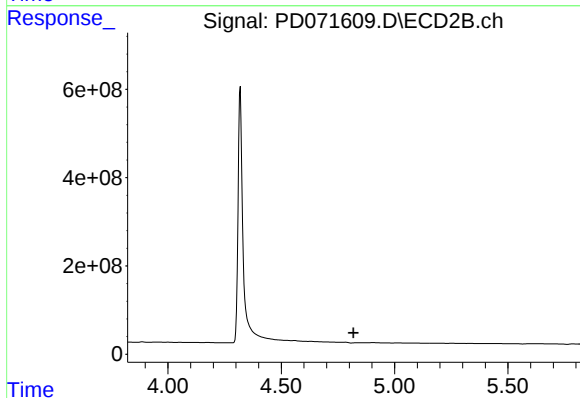
R.T.: 5.326 min
Delta R.T.: 0.040 min
Response: 405931
Conc: N.D.



#7 delta-BHC

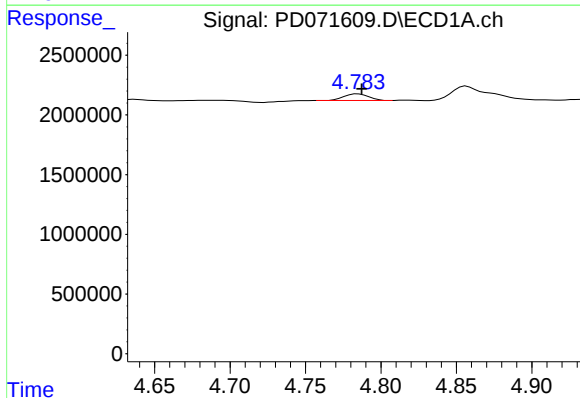
R.T.: 4.174 min
Delta R.T.: -0.009 min
Response: 754157
Conc: 0.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



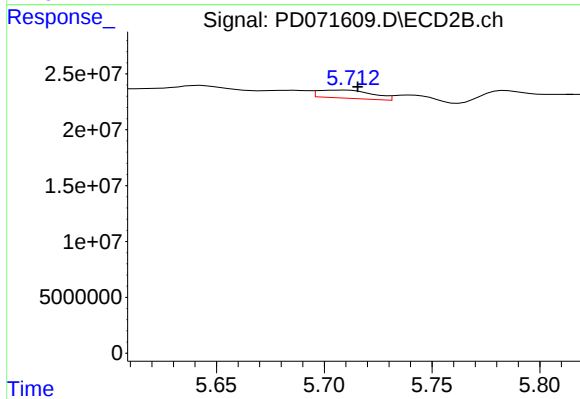
#7 delta-BHC

R.T.: 4.863 min
Delta R.T.: 0.043 min
Response: -28553089
Conc: N.D.



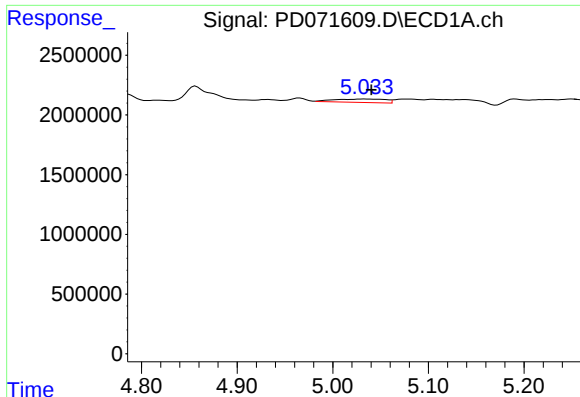
#8 Heptachlor epoxide

R.T.: 4.785 min
Delta R.T.: -0.002 min
Response: 635322
Conc: 0.17 ng/ml



#8 Heptachlor epoxide

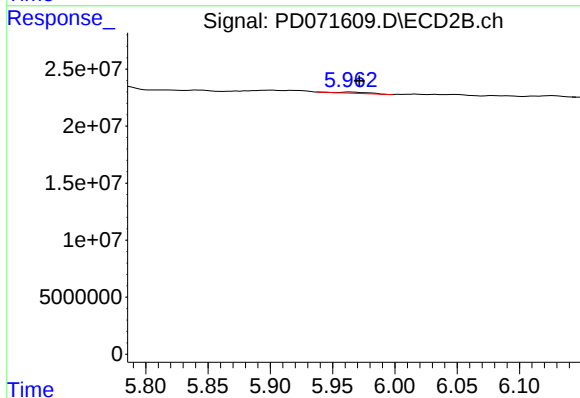
R.T.: 5.709 min
Delta R.T.: -0.007 min
Response: 12726262
Conc: 0.72 ng/ml



#10 trans-Chlordane

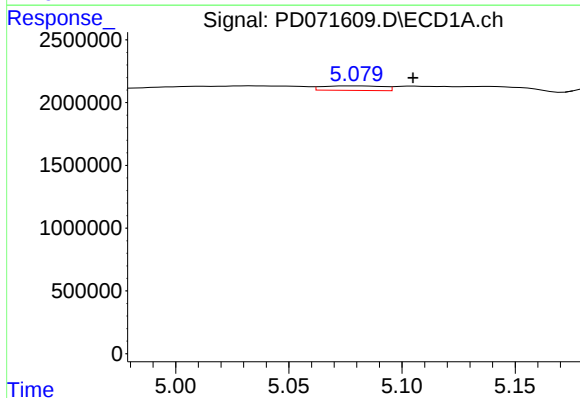
R.T.: 5.034 min
Delta R.T.: -0.006 min
Response: 1067860
Conc: 0.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



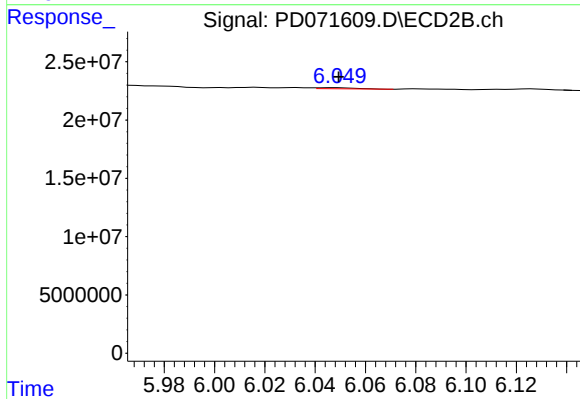
#10 trans-Chlordane

R.T.: 5.964 min
Delta R.T.: -0.008 min
Response: 1582906
Conc: N.D.



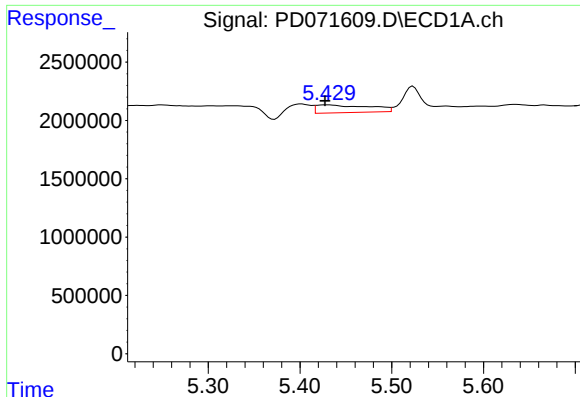
#11 cis-Chlordane

R.T.: 5.079 min
Delta R.T.: -0.026 min
Response: 668600
Conc: 0.18 ng/ml



#11 cis-Chlordane

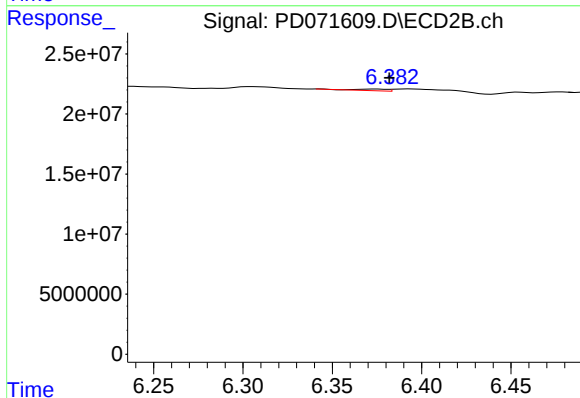
R.T.: 6.048 min
Delta R.T.: -0.002 min
Response: 1012841
Conc: N.D.



#13 Dieldrin

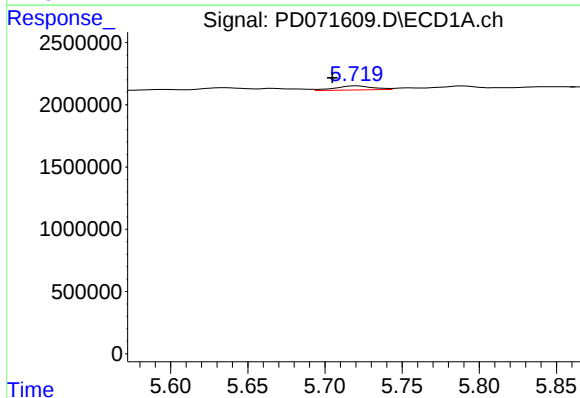
R.T.: 5.430 min
Delta R.T.: 0.003 min
Response: 2666371
Conc: 0.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



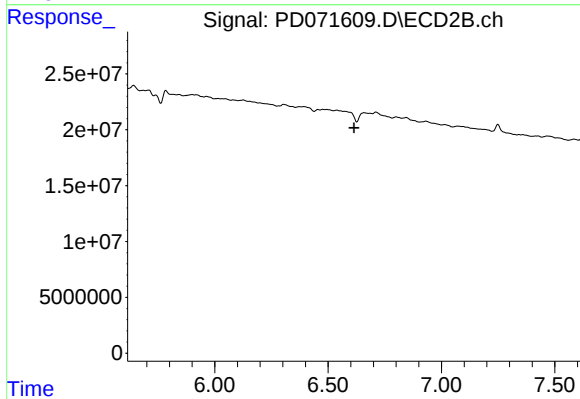
#13 Dieldrin

R.T.: 6.374 min
Delta R.T.: -0.007 min
Response: 1589247
Conc: 0.10 ng/ml



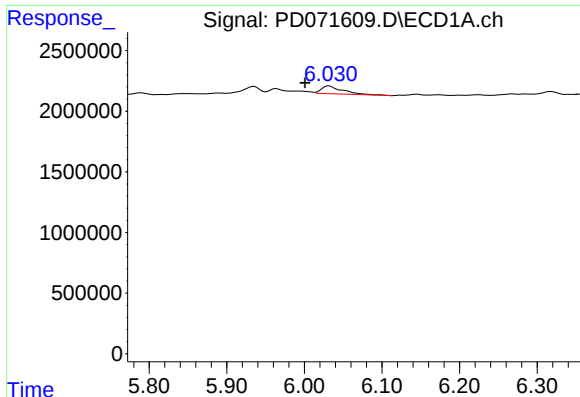
#14 Endrin

R.T.: 5.720 min
Delta R.T.: 0.016 min
Response: 551683
Conc: 0.17 ng/ml



#14 Endrin

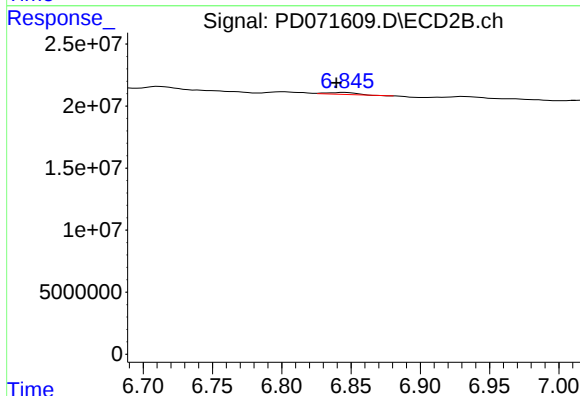
R.T.: 0.000 min
Exp R.T. : 6.614 min
Response: 0
Conc: N.D.



#15 Endosulfan II

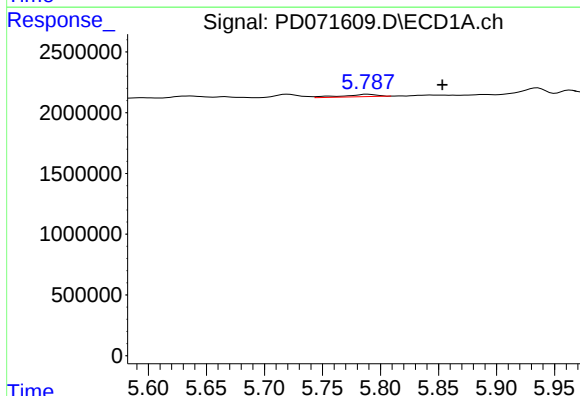
R.T.: 6.032 min
Delta R.T.: 0.031 min
Response: 1251003
Conc: 0.42 ng/ml

Instrument :
ECD_D
ClientSampleId :



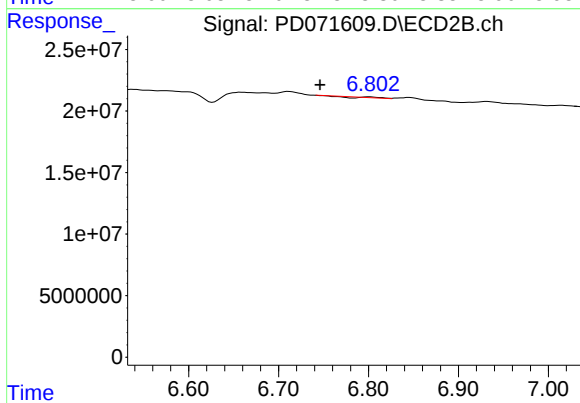
#15 Endosulfan II

R.T.: 6.846 min
Delta R.T.: 0.006 min
Response: 1899592
Conc: 0.15 ng/ml



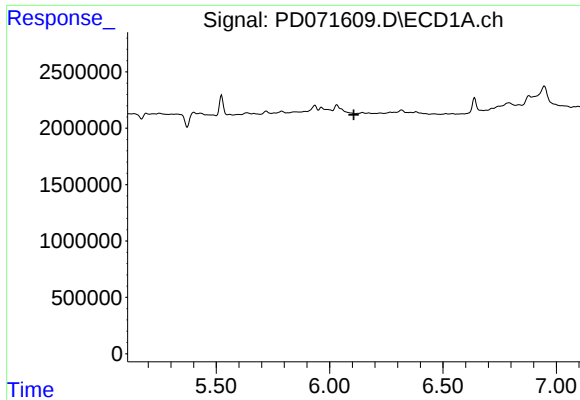
#16 4,4'-DDD

R.T.: 5.789 min
Delta R.T.: -0.064 min
Response: 394287
Conc: 0.15 ng/ml



#16 4,4'-DDD

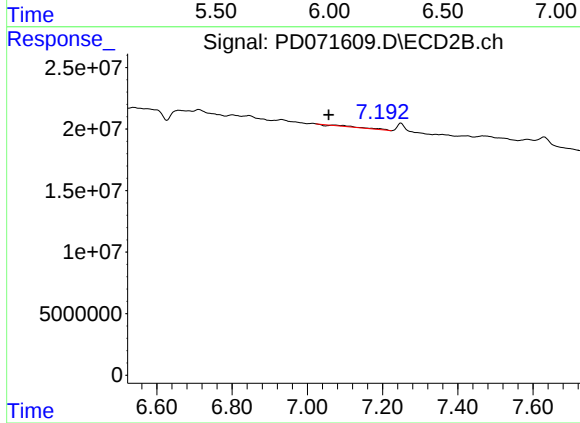
R.T.: 6.801 min
Delta R.T.: 0.055 min
Response: 236203
Conc: N.D.



#17 4,4'-DDT

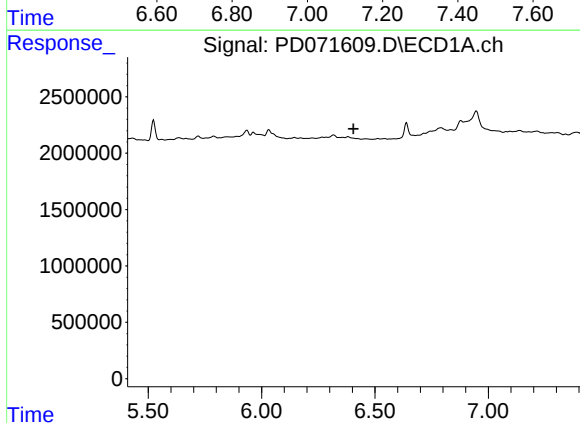
R.T.: 0.000 min
Exp R.T.: 6.107 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



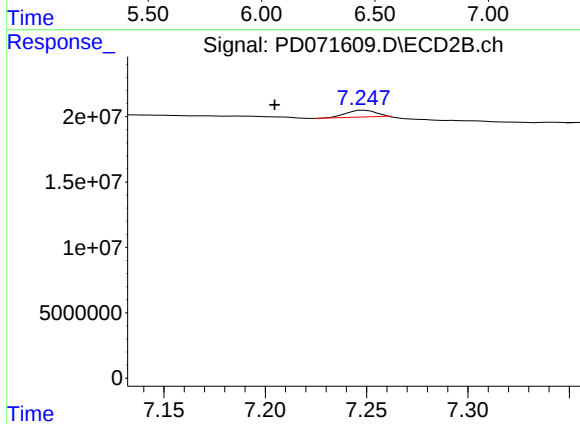
#17 4,4'-DDT

R.T.: 7.070 min
Delta R.T.: 0.013 min
Response: 3856385
Conc: 0.33 ng/ml



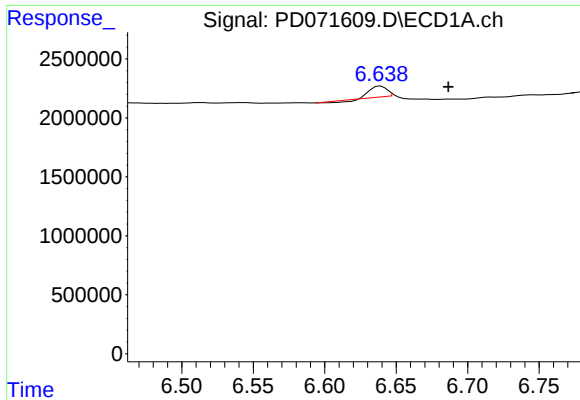
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 6.406 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

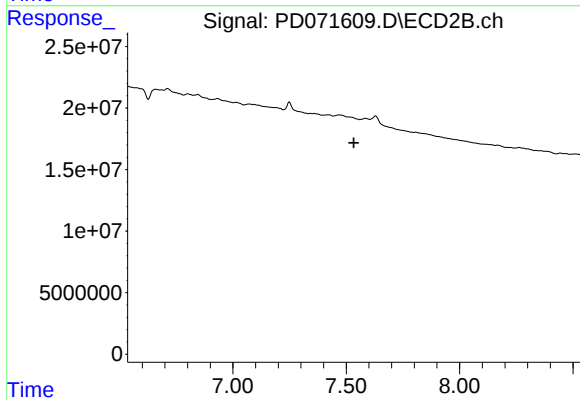
R.T.: 7.249 min
Delta R.T.: 0.044 min
Response: 4796365
Conc: 0.41 ng/ml



#20 Methoxychlor

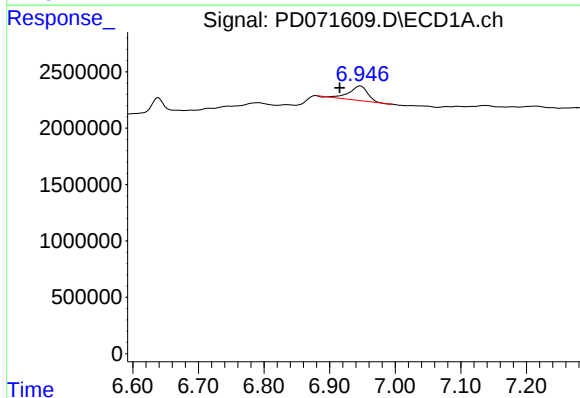
R.T.: 6.639 min
Delta R.T.: -0.047 min
Response: 660066
Conc: 0.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



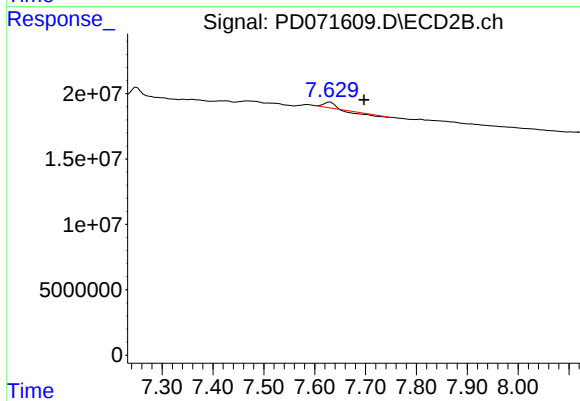
#20 Methoxychlor

R.T.: 7.585 min
Delta R.T.: 0.051 min
Response: -924370
Conc: N.D.



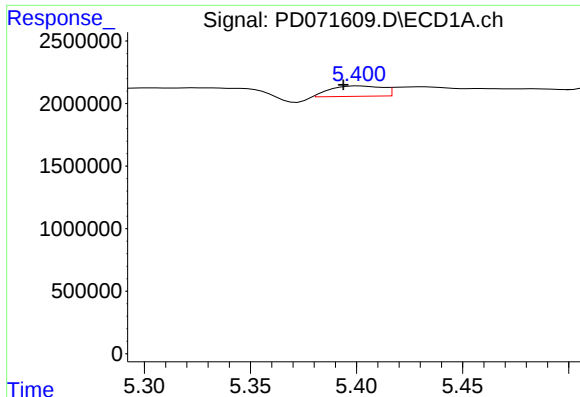
#21 Endrin ketone

R.T.: 6.947 min
Delta R.T.: 0.032 min
Response: 2357924
Conc: 0.68 ng/ml



#21 Endrin ketone

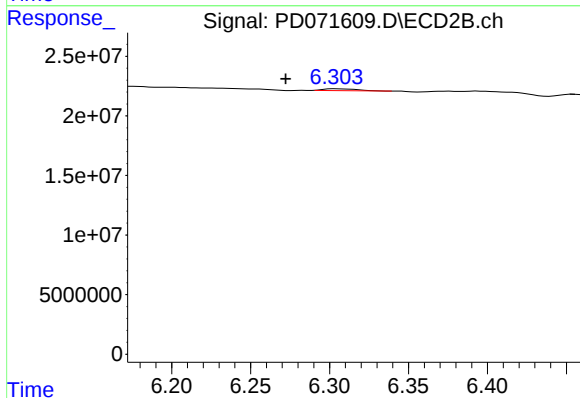
R.T.: 7.630 min
Delta R.T.: -0.067 min
Response: 63403
Conc: N.D.



#22 Toxaphene-1

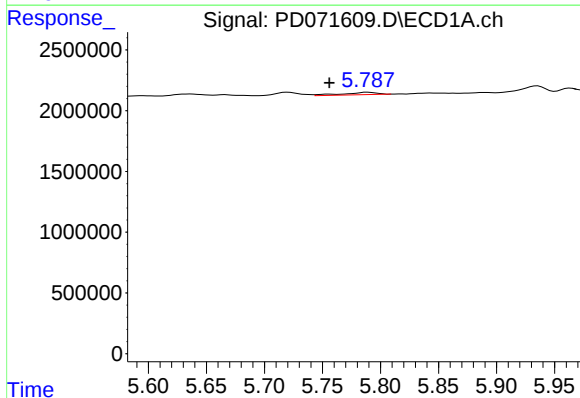
R.T.: 5.401 min
Delta R.T.: 0.007 min
Response: 1415094
Conc: 78.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



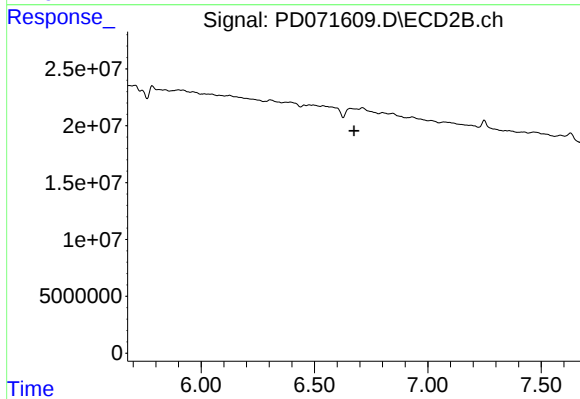
#22 Toxaphene-1

R.T.: 6.305 min
Delta R.T.: 0.032 min
Response: 2085509
Conc: 19.05 ng/ml



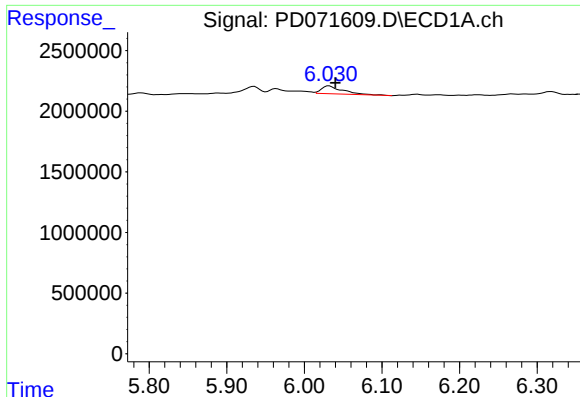
#23 Toxaphene-2

R.T.: 5.789 min
Delta R.T.: 0.033 min
Response: 394287
Conc: 20.72 ng/ml



#23 Toxaphene-2

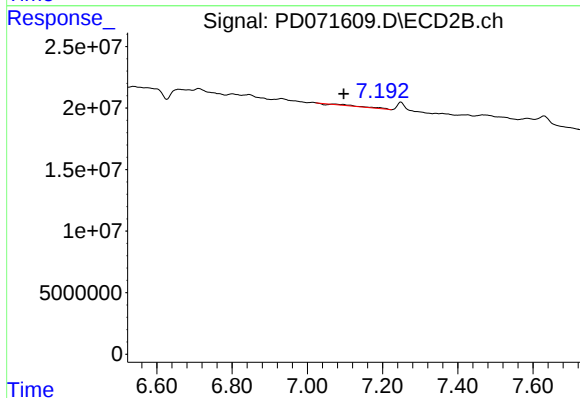
R.T.: 0.000 min
Exp R.T. : 6.675 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

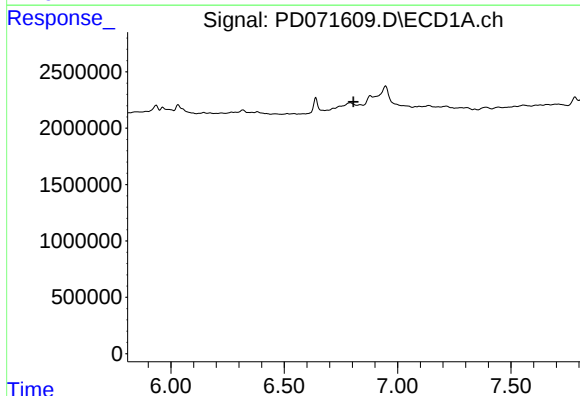
R.T.: 6.032 min
Delta R.T.: -0.008 min
Response: 1251003
Conc: 58.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



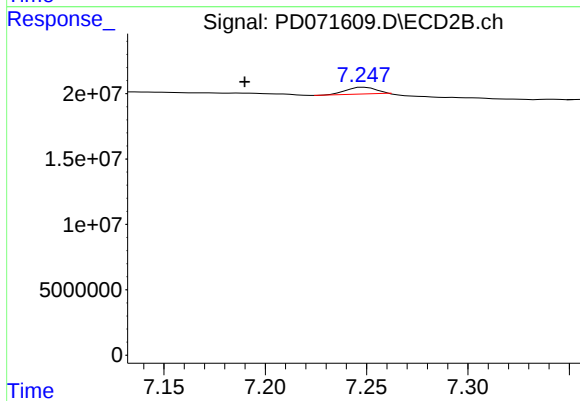
#24 Toxaphene-3

R.T.: 7.070 min
Delta R.T.: -0.027 min
Response: 3856385
Conc: 12.87 ng/ml



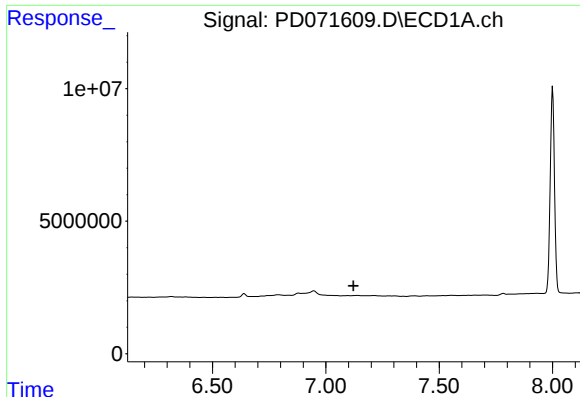
#25 Toxaphene-4

R.T.: 6.792 min
Delta R.T.: -0.014 min
Response: -1330705
Conc: N.D.



#25 Toxaphene-4

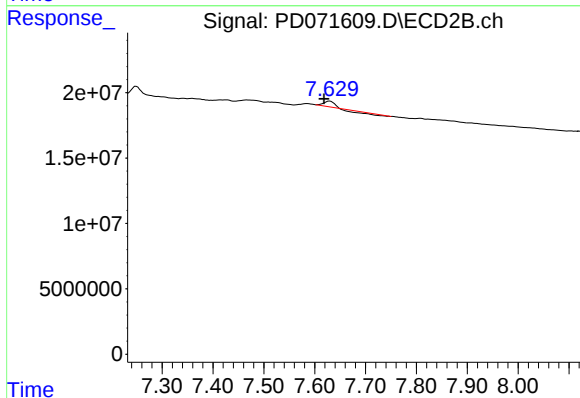
R.T.: 7.249 min
Delta R.T.: 0.059 min
Response: 4796365
Conc: 19.86 ng/ml



#26 Toxaphene-5

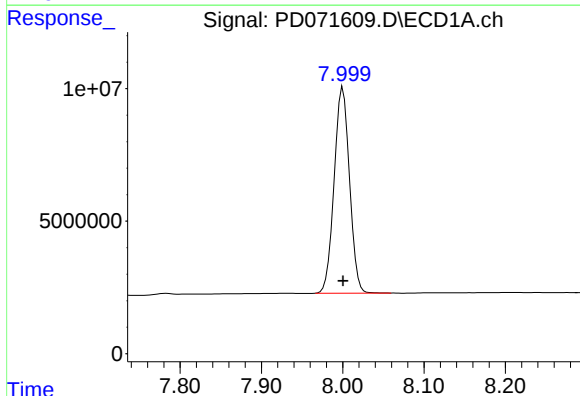
R.T.: 0.000 min
Exp R.T.: 7.123 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



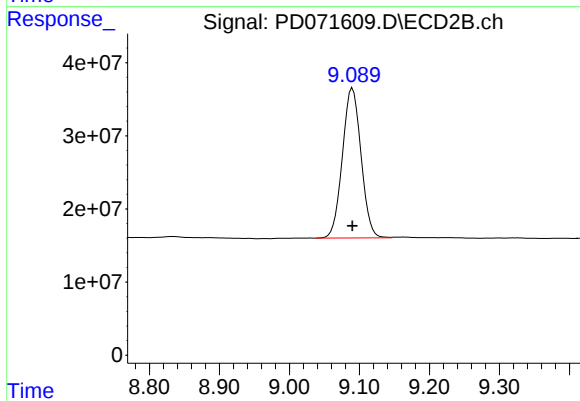
#26 Toxaphene-5

R.T.: 7.630 min
Delta R.T.: 0.011 min
Response: 63403
Conc: 0.45 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.000 min
Delta R.T.: 0.000 min
Response: 102050389
Conc: 40.02 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.090 min
Delta R.T.: 0.000 min
Response: 379327731
Conc: 40.02 ng/ml