

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081722\
 Data File : PD071613.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Aug 2022 11:59
 Operator : AR\AJ
 Sample : N4028-01 10X
 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: Aug 18 00:17:02 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

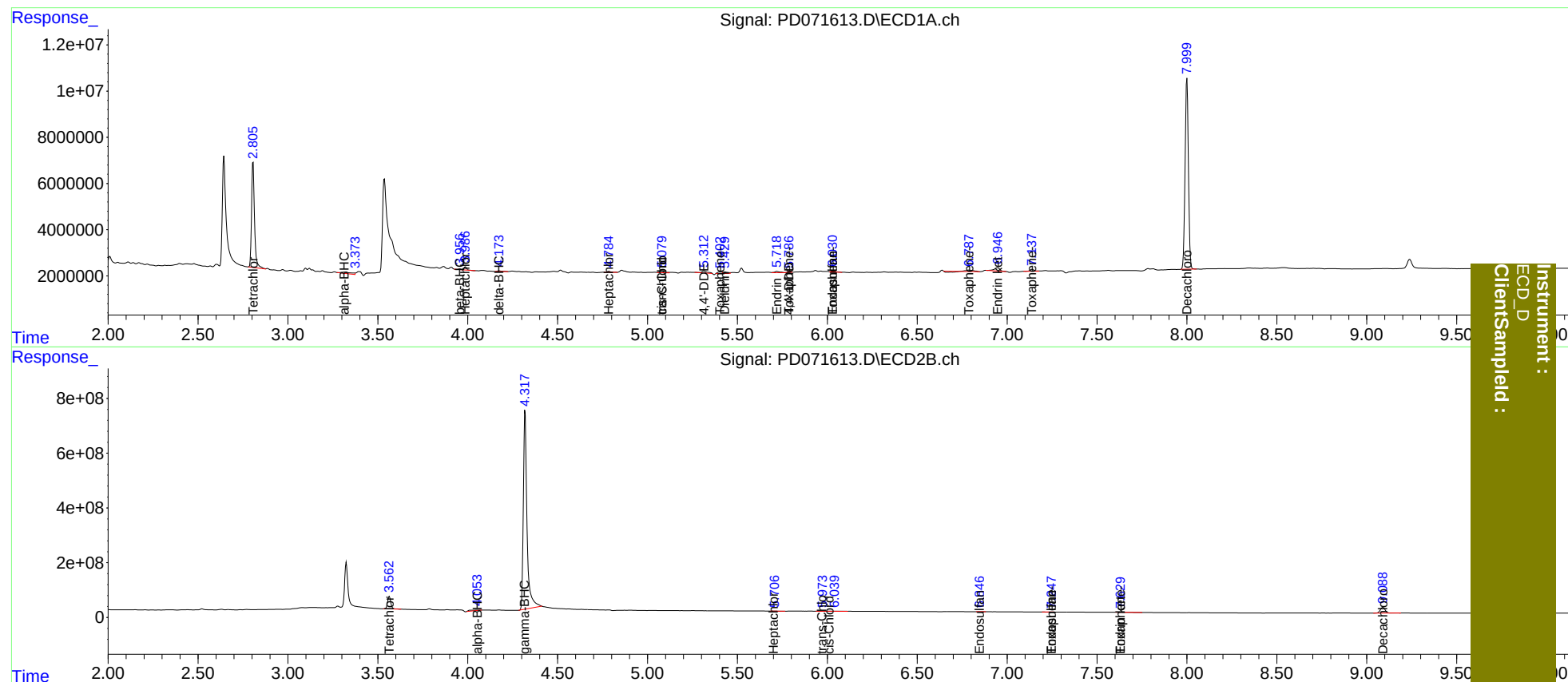
System Monitoring Compounds							
1)	SA Tetrachlo...	2.806	3.564	52373306	565.5E6	18.495	18.254
27)	SA Decachlor...	8.000	9.090	106.1E6	391.9E6	41.614	41.353
Target Compounds							
2)	A alpha-BHC	3.314	4.054	2306042	100.6E6	0.548	2.487 #
3)	MA gamma-BHC...	0.000	4.319f	0	10314.7E6	N.D.	310.217
4)	MA Heptachlor	3.987	4.963	1501878	-1001358	0.373	N.D. #
5)	MB Aldrin	4.248f	0.000	301789	0	<MDL	N.D. #
7)	B delta-BHC	4.174	0.000	522507	0	0.134	N.D. #
8)	B Heptachlo...	4.785	5.702	450510	8314731	0.123	0.473 #
9)	A Endosulfan I	5.190	6.127	180600	533541	<MDL	<MDL #
10)	B trans-Chl...	5.080f	5.971	1220220	1855150	0.315	0.106 #
11)	B cis-Chlor...	5.080	6.014f	1220220	2539783	0.321	0.150 #
12)	B 4,4'-DDE	5.313	0.000	1945739	0	0.575	N.D. #
13)	MA Dieldrin	5.431	6.388	1224087	899734	0.325	<MDL #
14)	MA Endrin	5.720	0.000	1141471	0	0.355	N.D. #
15)	B Endosulfa...	6.031	6.844	983713	1581322	0.330	0.128 #
17)	MA 4,4'-DDT	6.144f	0.000	55939	0	<MDL	N.D. #
18)	B Endrin al...	6.144f	0.000	55939	0	<MDL	N.D. #
19)	B Endosulfa...	0.000	7.248f	0	2395587	N.D.	0.206
21)	B Endrin ke...	6.947	7.630f	2969742	11076085	0.861	0.884
22)	Toxaphene-1	5.403	0.000	1044609	0	58.127	N.D. #
23)	Toxaphene-2	5.788	0.000	373337	0	19.622	N.D. #
24)	Toxaphene-3	6.031	0.000	983713	0	45.660	N.D. #
25)	Toxaphene-4	6.789	7.248f	528730	2395587	6.076	9.919 #
26)	Toxaphene-5	7.139	7.630	1239637	11076085	30.900	78.368 #

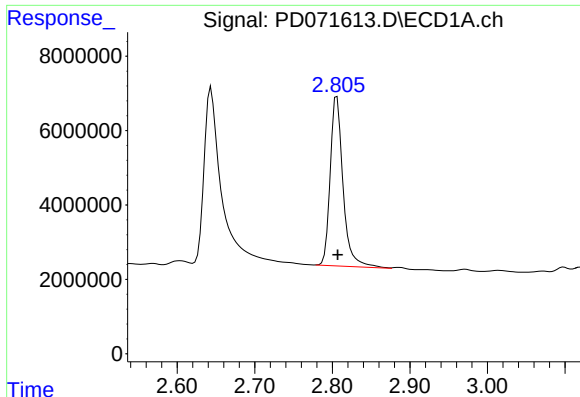
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081722\
Data File : PD071613.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Aug 2022 11:59
Operator : AR\AJ
Sample : N4028-01 10X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 18 00:17:02 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

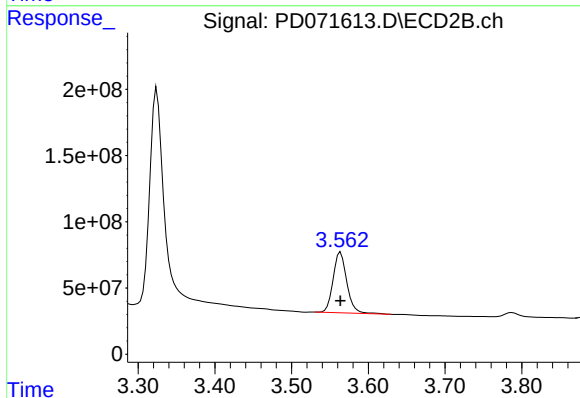




#1 Tetrachloro-m-xylene

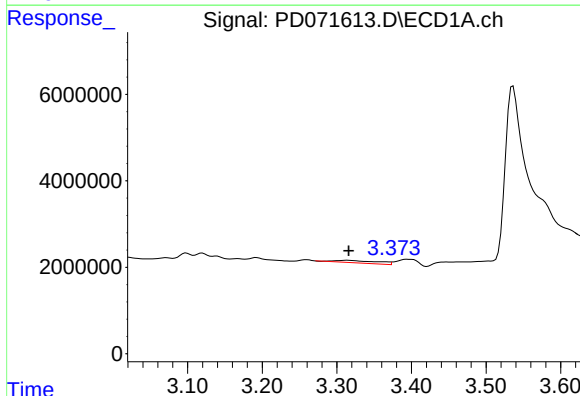
R.T.: 2.806 min
Delta R.T.: 0.000 min
Response: 52373306
Conc: 18.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



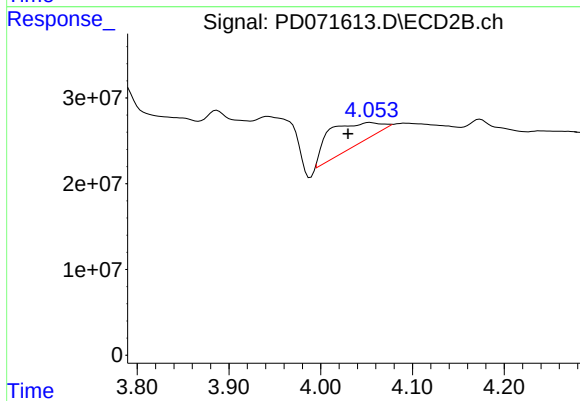
#1 Tetrachloro-m-xylene

R.T.: 3.564 min
Delta R.T.: 0.000 min
Response: 565526631
Conc: 18.25 ng/ml



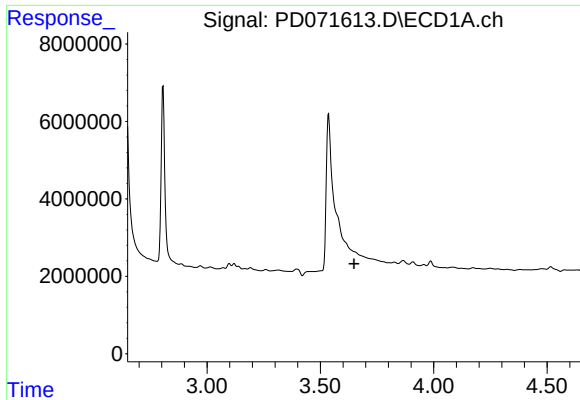
#2 alpha-BHC

R.T.: 3.314 min
Delta R.T.: -0.002 min
Response: 2306042
Conc: 0.55 ng/ml



#2 alpha-BHC

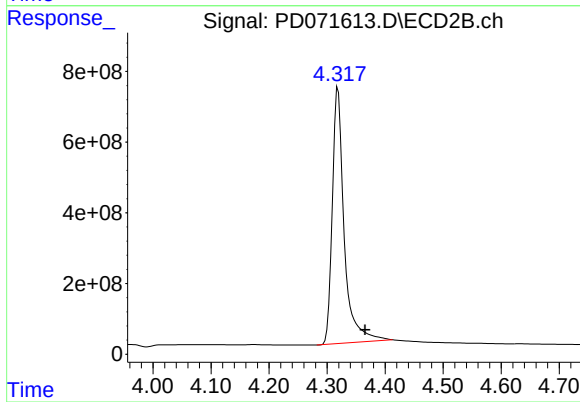
R.T.: 4.054 min
Delta R.T.: 0.024 min
Response: 100634220
Conc: 2.49 ng/ml



#3 gamma-BHC (Lindane)

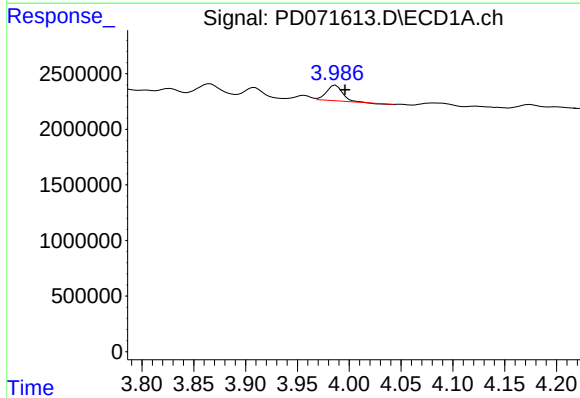
R.T.: 0.000 min
Exp R.T.: 3.649 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



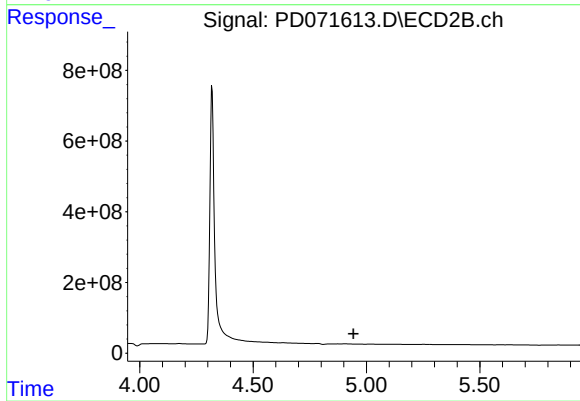
#3 gamma-BHC (Lindane)

R.T.: 4.319 min
Delta R.T.: -0.046 min
Response: 10314682983
Conc: 310.22 ng/ml



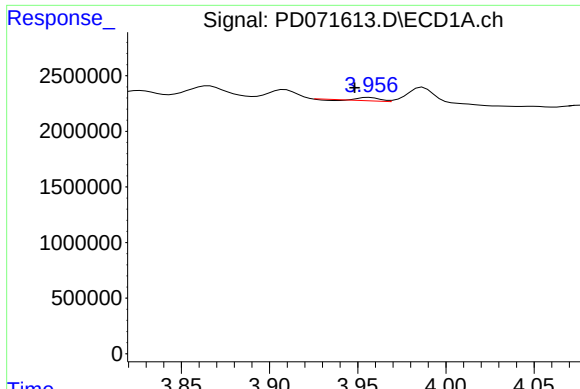
#4 Heptachlor

R.T.: 3.987 min
Delta R.T.: -0.009 min
Response: 1501878
Conc: 0.37 ng/ml



#4 Heptachlor

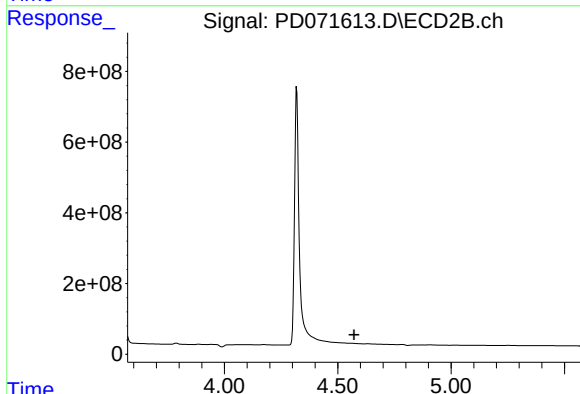
R.T.: 4.963 min
Delta R.T.: 0.020 min
Response: -1001358
Conc: N.D.



#6 beta-BHC

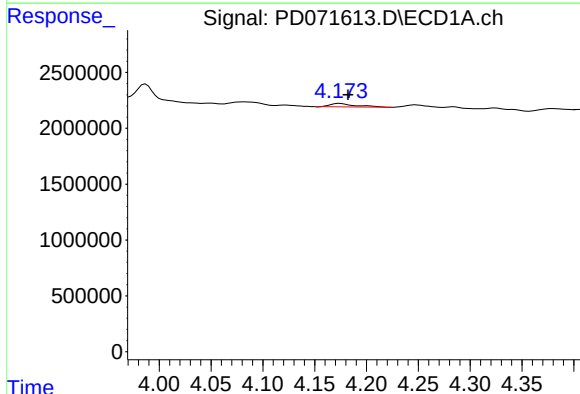
R.T.: 3.957 min
Delta R.T.: 0.008 min
Response: 216603
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



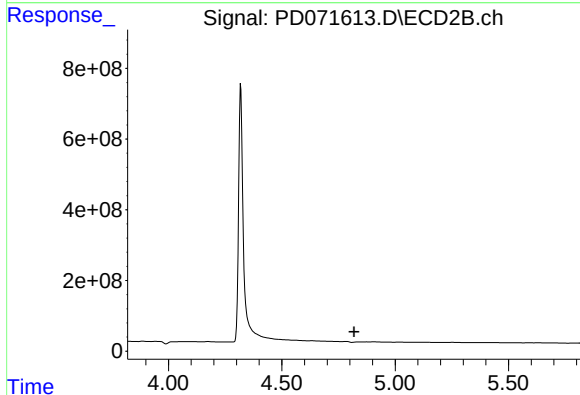
#6 beta-BHC

R.T.: 4.561 min
Delta R.T.: -0.011 min
Response: -4915616
Conc: N.D.



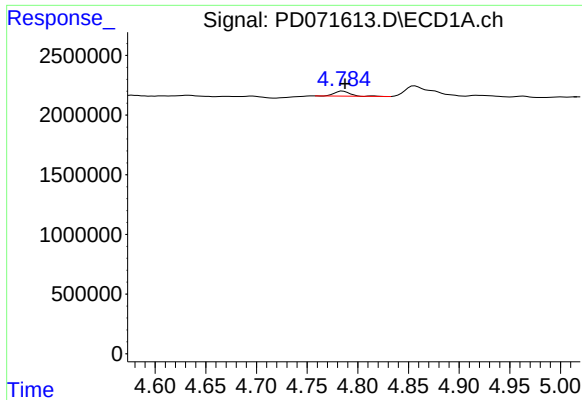
#7 delta-BHC

R.T.: 4.174 min
Delta R.T.: -0.008 min
Response: 522507
Conc: 0.13 ng/ml



#7 delta-BHC

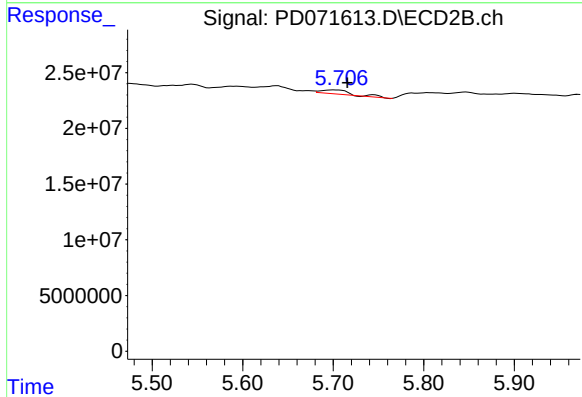
R.T.: 0.000 min
Exp R.T. : 4.819 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

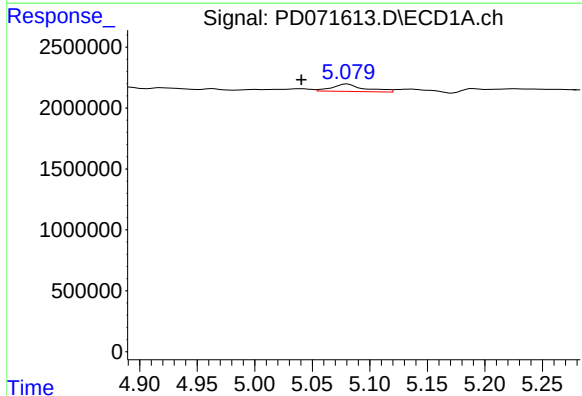
R.T.: 4.785 min
Delta R.T.: -0.002 min
Response: 450510
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



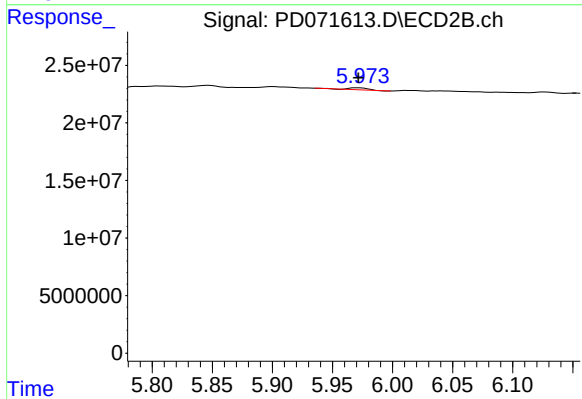
#8 Heptachlor epoxide

R.T.: 5.702 min
Delta R.T.: -0.014 min
Response: 8314731
Conc: 0.47 ng/ml



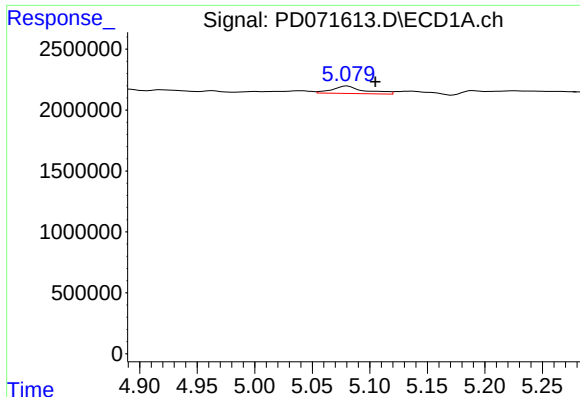
#10 trans-Chlordane

R.T.: 5.080 min
Delta R.T.: 0.040 min
Response: 1220220
Conc: 0.32 ng/ml



#10 trans-Chlordane

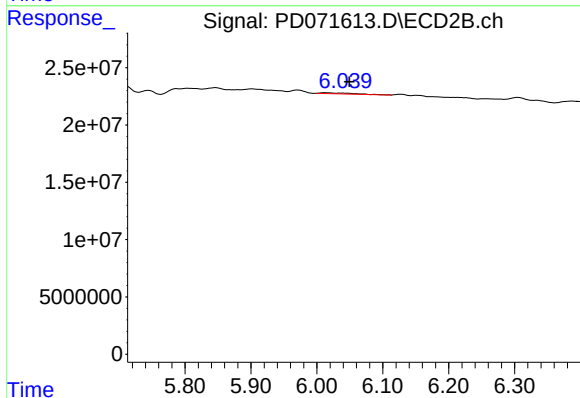
R.T.: 5.971 min
Delta R.T.: 0.000 min
Response: 1855150
Conc: 0.11 ng/ml



#11 cis-Chlordane

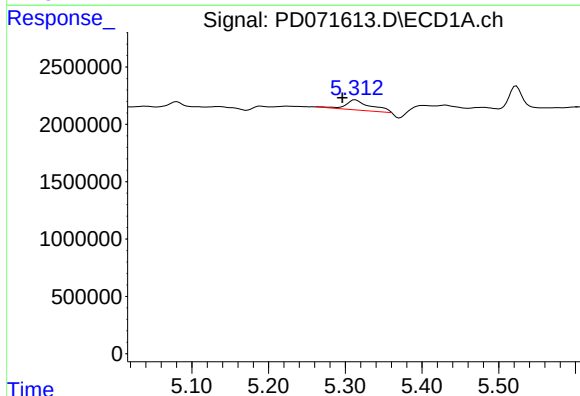
R.T.: 5.080 min
Delta R.T.: -0.025 min
Response: 1220220
Conc: 0.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



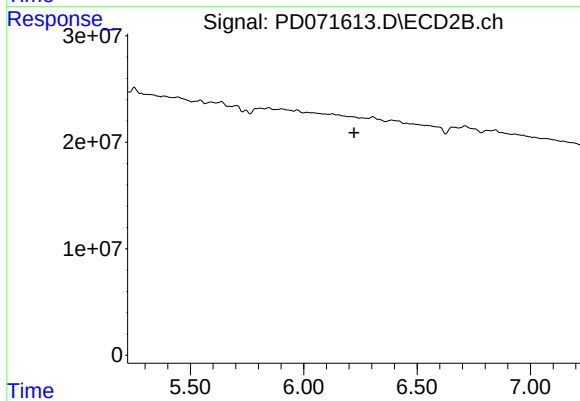
#11 cis-Chlordane

R.T.: 6.014 min
Delta R.T.: -0.035 min
Response: 2539783
Conc: 0.15 ng/ml



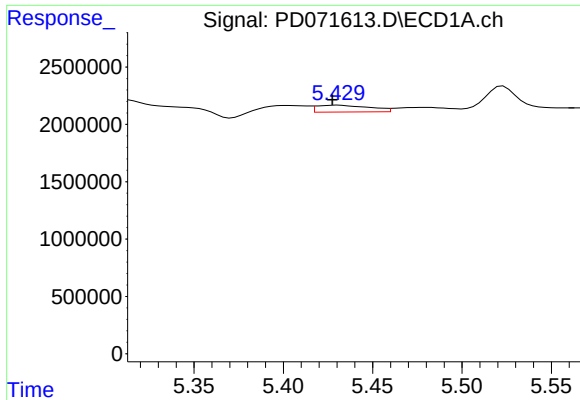
#12 4,4'-DDE

R.T.: 5.313 min
Delta R.T.: 0.017 min
Response: 1945739
Conc: 0.57 ng/ml



#12 4,4'-DDE

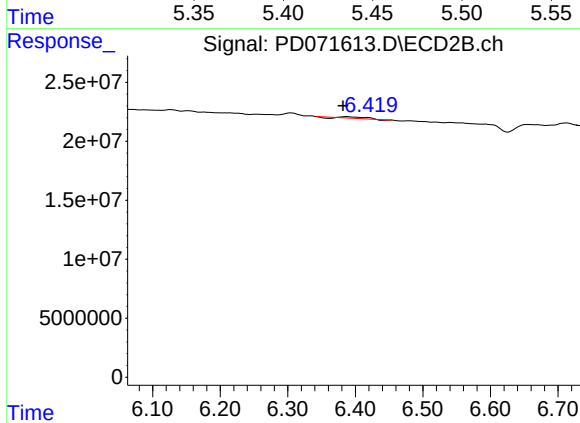
R.T.: 0.000 min
Exp R.T.: 6.222 min
Response: 0
Conc: N.D.



#13 Dieldrin

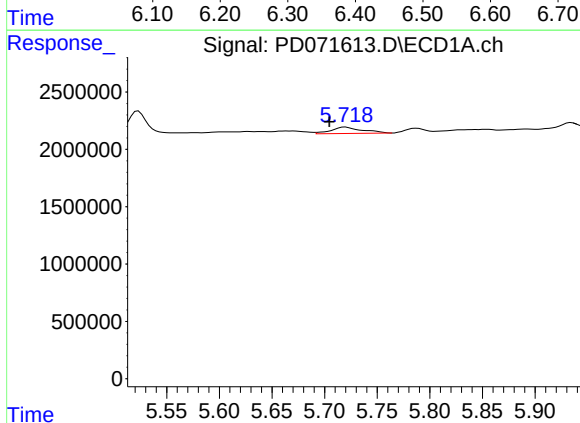
R.T.: 5.431 min
Delta R.T.: 0.003 min
Response: 1224087
Conc: 0.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



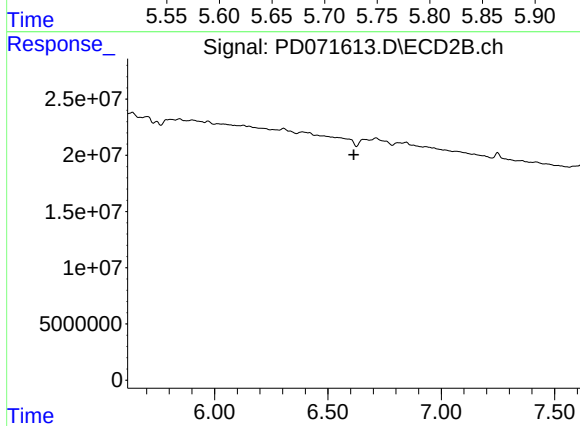
#13 Dieldrin

R.T.: 6.388 min
Delta R.T.: 0.006 min
Response: 899734
Conc: N.D.



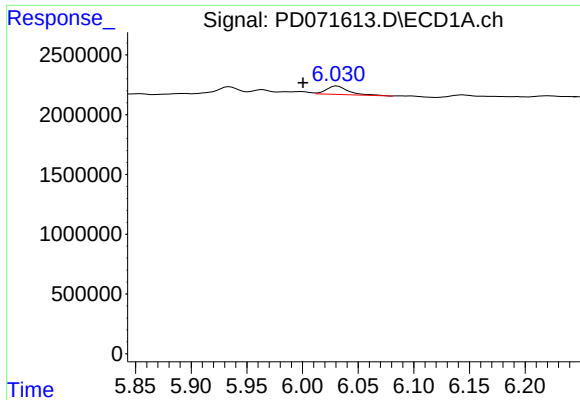
#14 Endrin

R.T.: 5.720 min
Delta R.T.: 0.015 min
Response: 1141471
Conc: 0.35 ng/ml



#14 Endrin

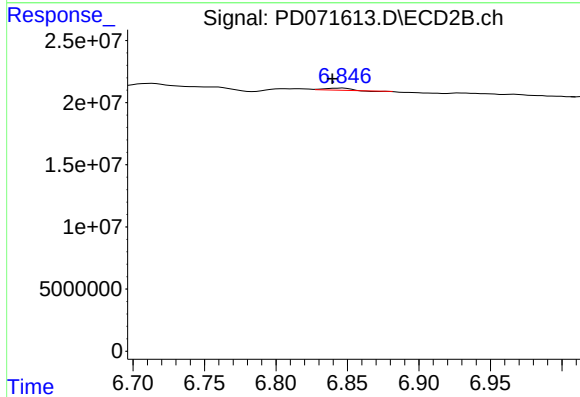
R.T.: 0.000 min
Exp R.T. : 6.614 min
Response: 0
Conc: N.D.



#15 Endosulfan II

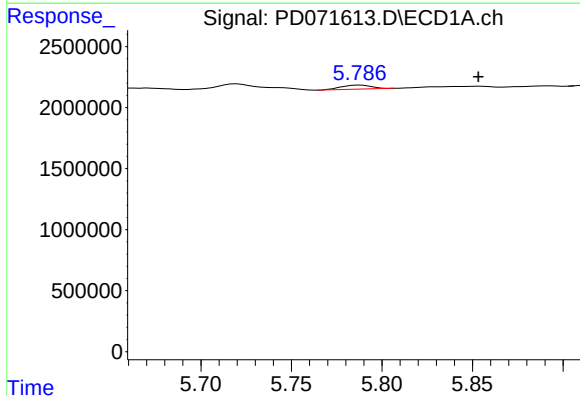
R.T.: 6.031 min
Delta R.T.: 0.031 min
Response: 983713
Conc: 0.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



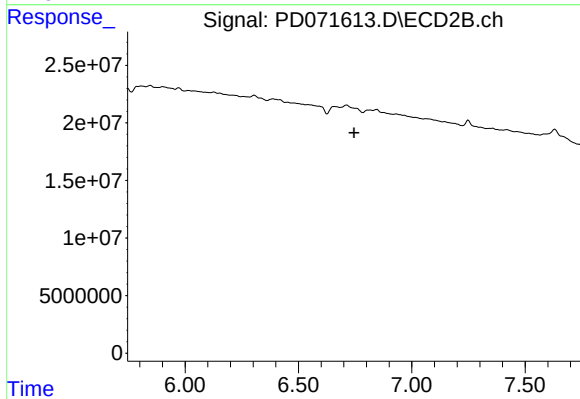
#15 Endosulfan II

R.T.: 6.844 min
Delta R.T.: 0.005 min
Response: 1581322
Conc: 0.13 ng/ml



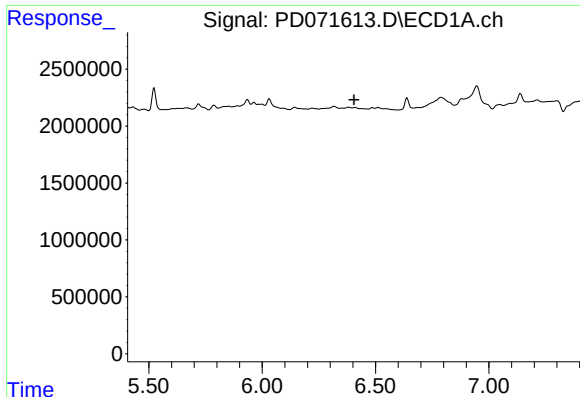
#16 4,4'-DDD

R.T.: 5.788 min
Delta R.T.: -0.066 min
Response: 373337
Conc: 0.14 ng/ml



#16 4,4'-DDD

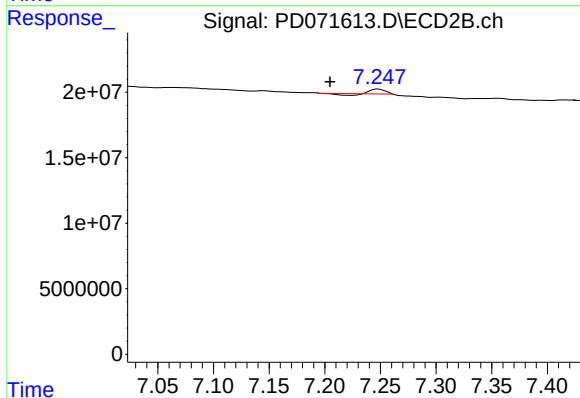
R.T.: 6.811 min
Delta R.T.: 0.065 min
Response: -2728995
Conc: N.D.



#19 Endosulfan Sulfate

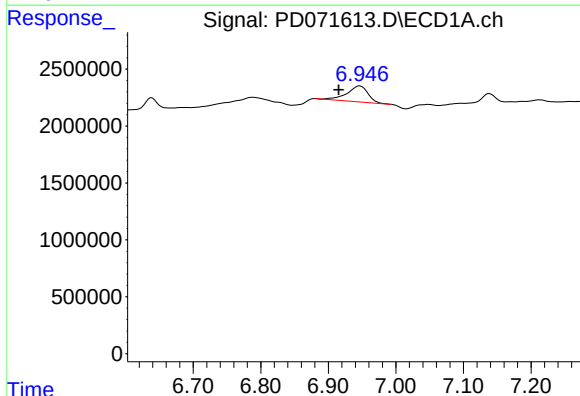
R.T.: 0.000 min
Exp R.T.: 6.406 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



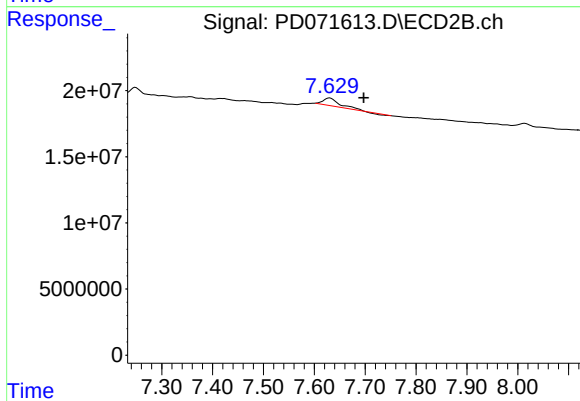
#19 Endosulfan Sulfate

R.T.: 7.248 min
Delta R.T.: 0.044 min
Response: 2395587
Conc: 0.21 ng/ml



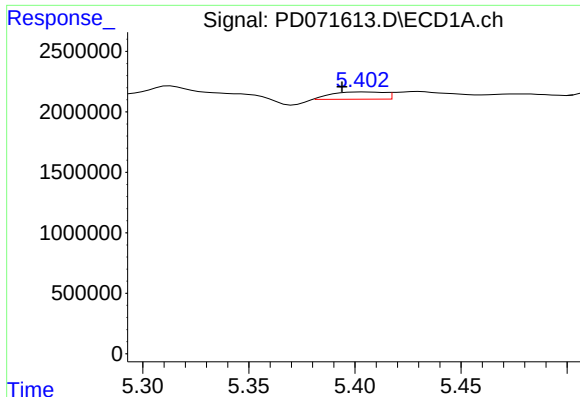
#21 Endrin ketone

R.T.: 6.947 min
Delta R.T.: 0.031 min
Response: 2969742
Conc: 0.86 ng/ml



#21 Endrin ketone

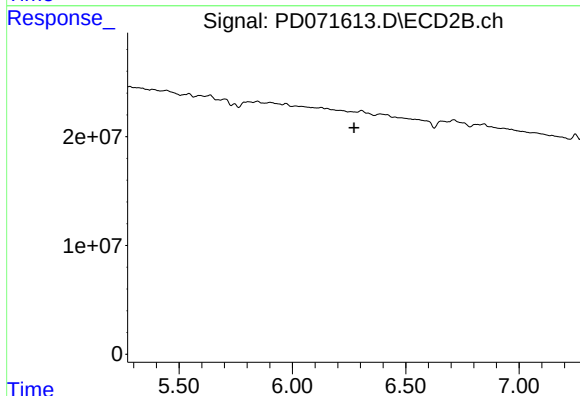
R.T.: 7.630 min
Delta R.T.: -0.067 min
Response: 11076085
Conc: 0.88 ng/ml



#22 Toxaphene-1

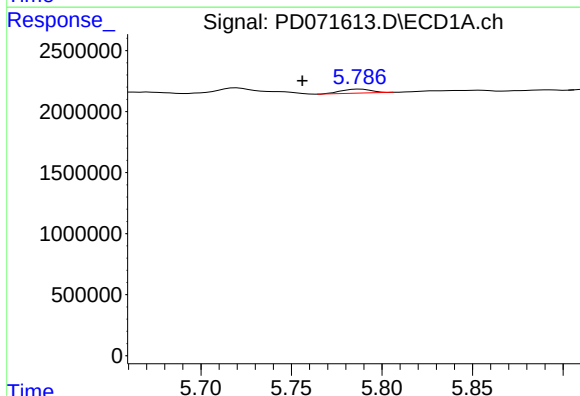
R.T.: 5.403 min
Delta R.T.: 0.010 min
Response: 1044609
Conc: 58.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



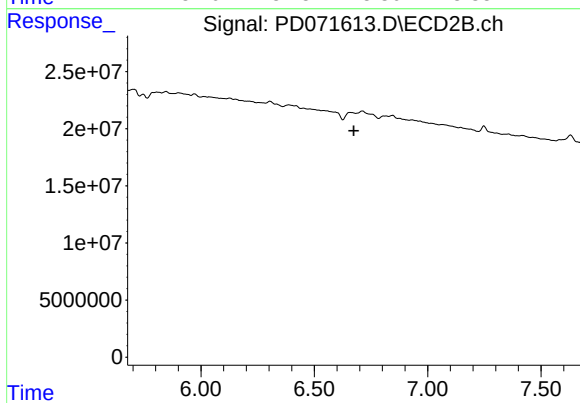
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 6.272 min
Response: 0
Conc: N.D.



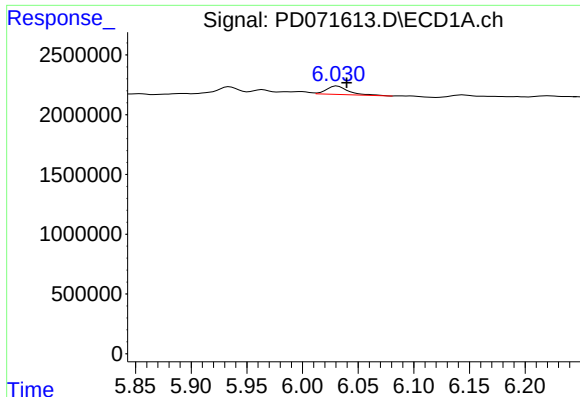
#23 Toxaphene-2

R.T.: 5.788 min
Delta R.T.: 0.032 min
Response: 373337
Conc: 19.62 ng/ml



#23 Toxaphene-2

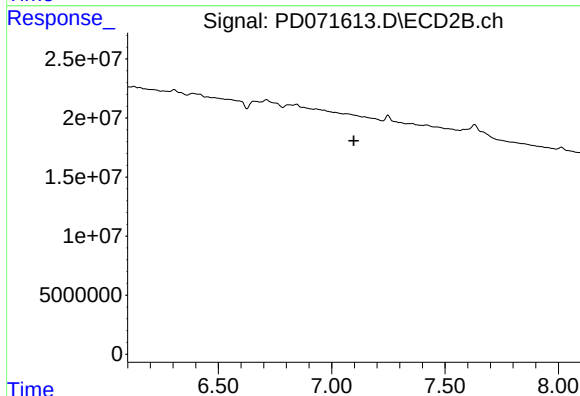
R.T.: 0.000 min
Exp R.T. : 6.675 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

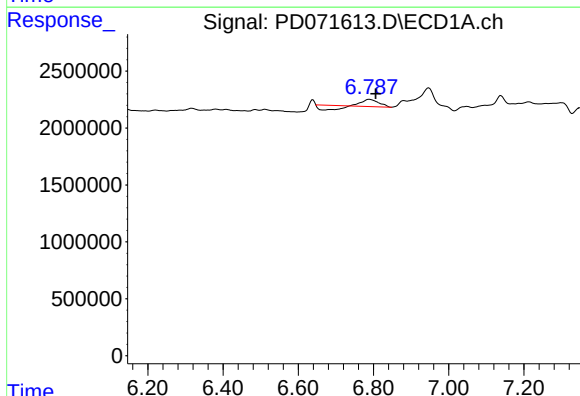
R.T.: 6.031 min
Delta R.T.: -0.009 min
Response: 983713
Conc: 45.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



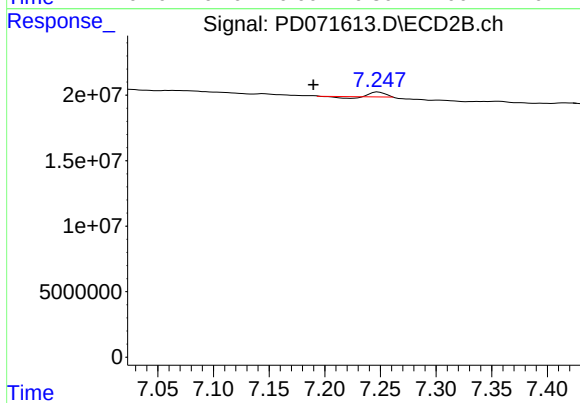
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 7.097 min
Response: 0
Conc: N.D.



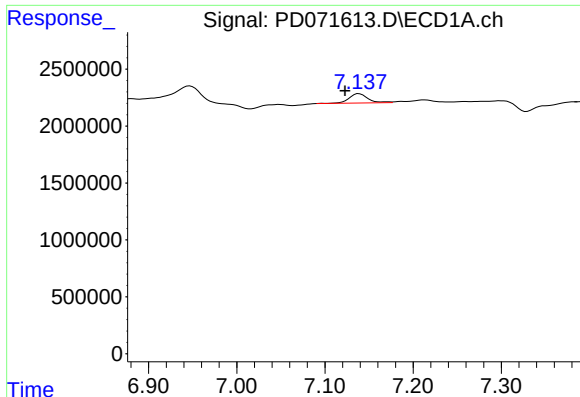
#25 Toxaphene-4

R.T.: 6.789 min
Delta R.T.: -0.017 min
Response: 528730
Conc: 6.08 ng/ml



#25 Toxaphene-4

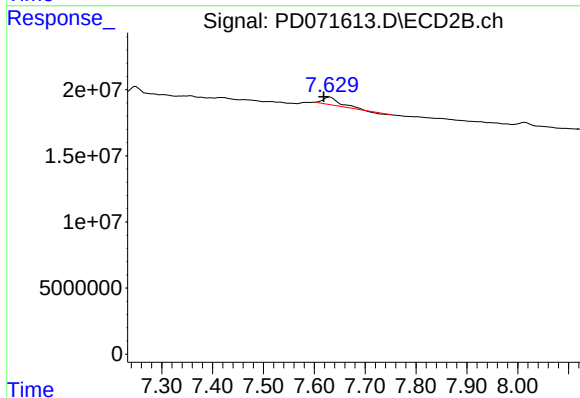
R.T.: 7.248 min
Delta R.T.: 0.059 min
Response: 2395587
Conc: 9.92 ng/ml



#26 Toxaphene-5

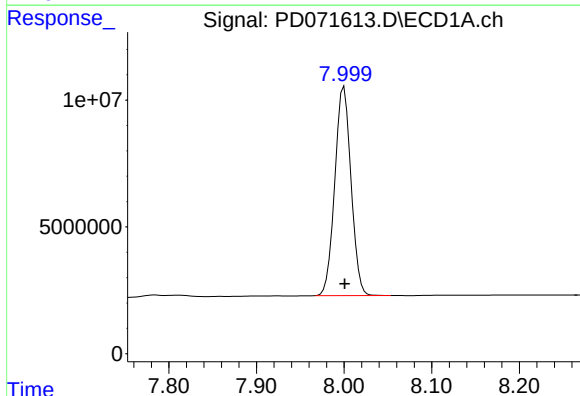
R.T.: 7.139 min
Delta R.T.: 0.016 min
Response: 1239637
Conc: 30.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



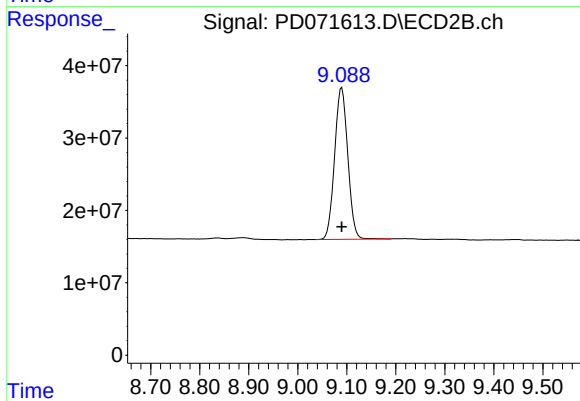
#26 Toxaphene-5

R.T.: 7.630 min
Delta R.T.: 0.012 min
Response: 11076085
Conc: 78.37 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.000 min
Delta R.T.: 0.000 min
Response: 106102391
Conc: 41.61 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.090 min
Delta R.T.: 0.000 min
Response: 391928281
Conc: 41.35 ng/ml