

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081722\
 Data File : PD071617.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Aug 2022 12:53
 Operator : AR\AJ
 Sample : N4028-05 10X
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 18 00:20:45 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

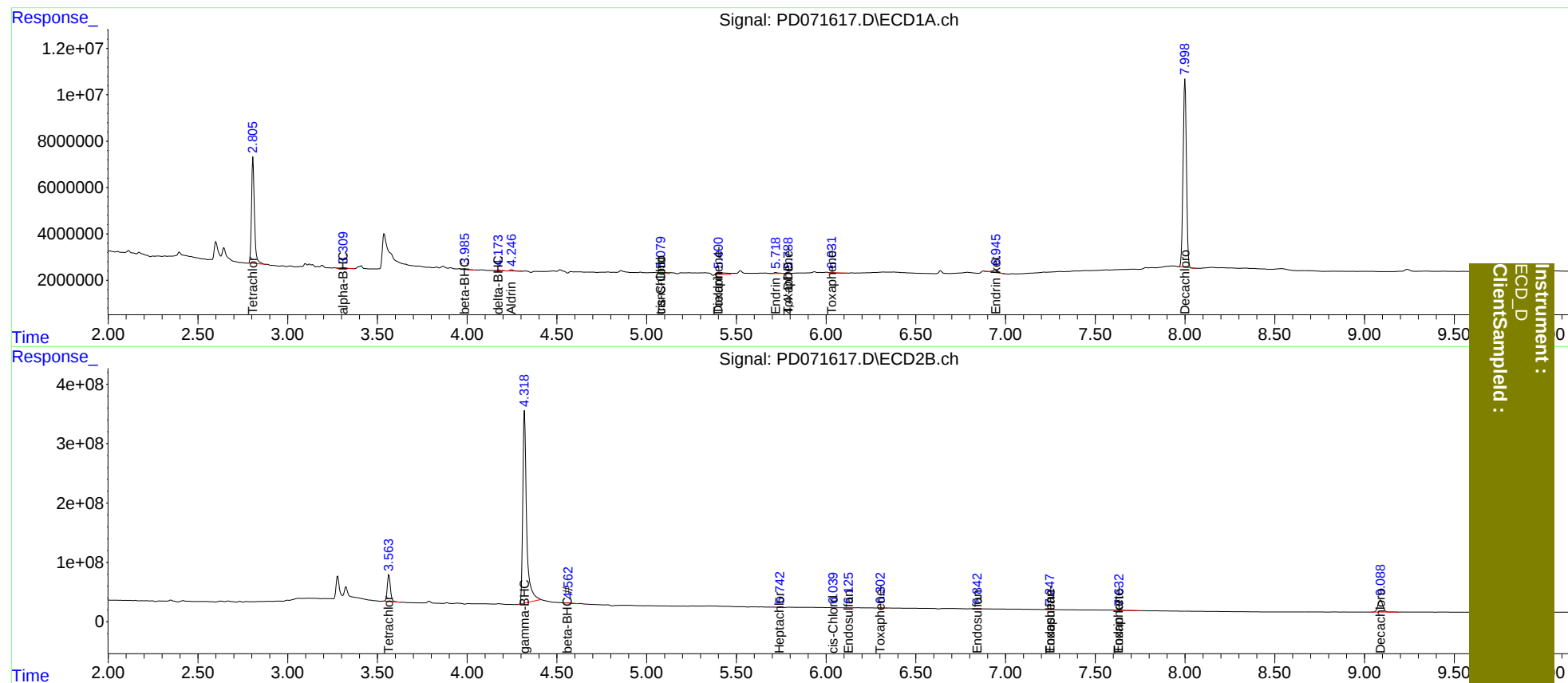
System Monitoring Compounds							
1)	SA Tetrachlo...	2.807	3.564	51818014	544.8E6	18.299	17.585
27)	SA Decachlor...	8.000	9.090	105.4E6	388.6E6	41.347	41.005
Target Compounds							
2)	A alpha-BHC	3.310	4.050	576976	358493	0.137	<MDL #
3)	MA gamma-BHC...	0.000	4.320f	0	4808.9E6	N.D.	144.628
4)	MA Heptachlor	3.986	0.000	342436	0	<MDL	N.D. #
5)	MB Aldrin	4.248f	0.000	842471	0	0.207	N.D. #
6)	B beta-BHC	3.986f	4.561	342436	1907664	0.201	0.139 #
7)	B delta-BHC	4.175	0.000	484034	0	0.124	N.D. #
8)	B Heptachlo...	0.000	5.741	0	5986598	N.D.	0.340
9)	A Endosulfan I	5.193	6.125	246919	2001074	<MDL	0.130 #
10)	B trans-Chl...	5.080f	6.017f	1422487	1508689	0.368	<MDL #
11)	B cis-Chlor...	5.080	6.039	1422487	2857243	0.374	0.169 #
12)	B 4,4'-DDE	0.000	6.234	0	261249	N.D.	<MDL
13)	MA Dieldrin	5.402	0.000	2719194	0	0.723	N.D. #
14)	MA Endrin	5.720	0.000	893200	0	0.278	N.D. #
15)	B Endosulfa...	6.032	6.843	216806	1296692	<MDL	0.105 #
16)	A 4,4'-DDD	5.788f	0.000	296583	0	0.114	N.D. #
19)	B Endosulfa...	0.000	7.249f	0	7332768	N.D.	0.631
21)	B Endrin ke...	6.945	7.631f	2337164	4359946	0.678	0.348 #
22)	Toxaphene-1	5.402	6.303	2719194	1390330	151.309	12.697 #
23)	Toxaphene-2	5.788	0.000	296583	0	15.588	N.D. #
24)	Toxaphene-3	6.032	0.000	216806	0	10.063	N.D. #
25)	Toxaphene-4	6.788	7.249f	-474370	7332768	N.D.	30.361
26)	Toxaphene-5	0.000	7.631	0	4359946	N.D.	30.849

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

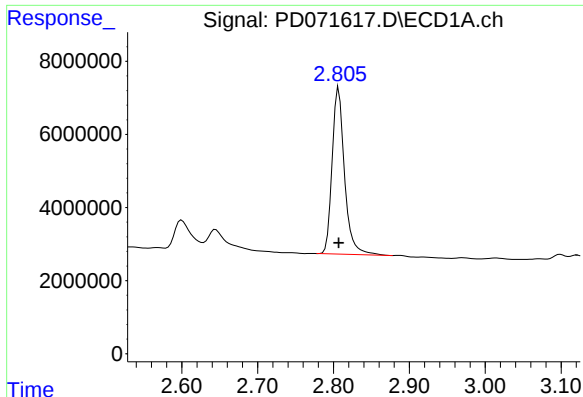
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081722\
Data File : PD071617.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Aug 2022 12:53
Operator : AR\AJ
Sample : N4028-05 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 18 00:20:45 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



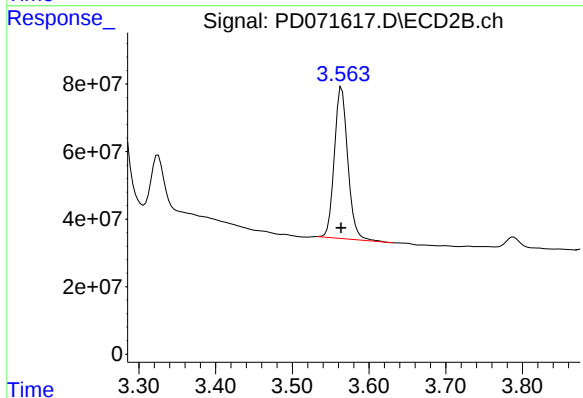
Instrument :
ECD_D
ClientSampled :
0



#1 Tetrachloro-m-xylene

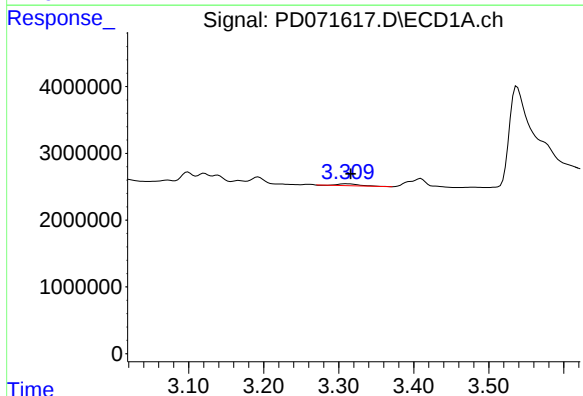
R.T.: 2.807 min
Delta R.T.: 0.000 min
Response: 51818014
Conc: 18.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



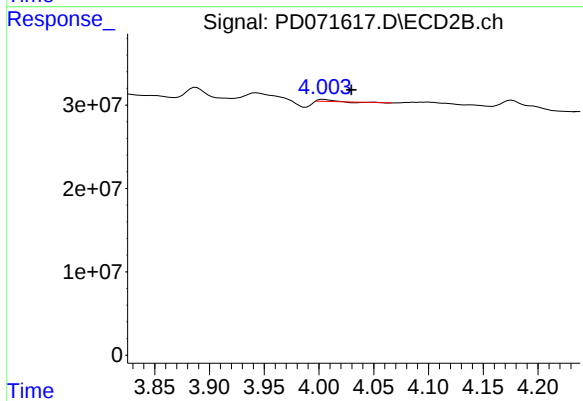
#1 Tetrachloro-m-xylene

R.T.: 3.564 min
Delta R.T.: 0.000 min
Response: 544784682
Conc: 17.58 ng/ml



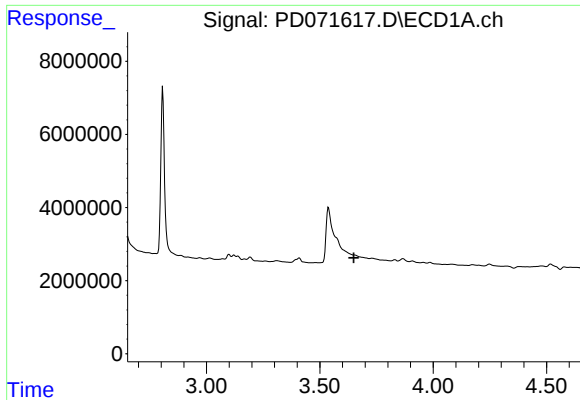
#2 alpha-BHC

R.T.: 3.310 min
Delta R.T.: -0.006 min
Response: 576976
Conc: 0.14 ng/ml



#2 alpha-BHC

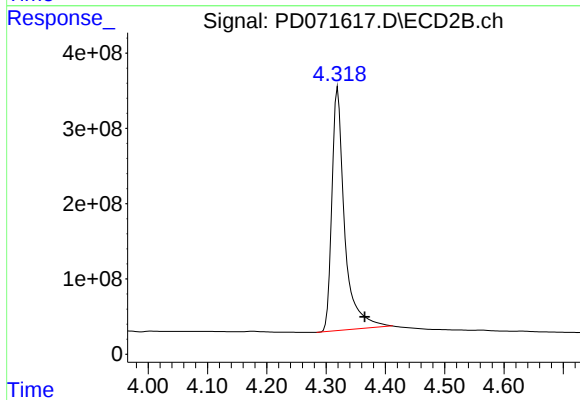
R.T.: 4.050 min
Delta R.T.: 0.020 min
Response: 358493
Conc: N.D.



#3 gamma-BHC (Lindane)

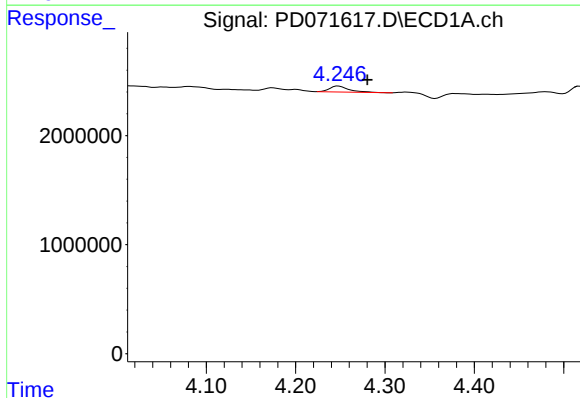
R.T.: 0.000 min
Exp R.T.: 3.649 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



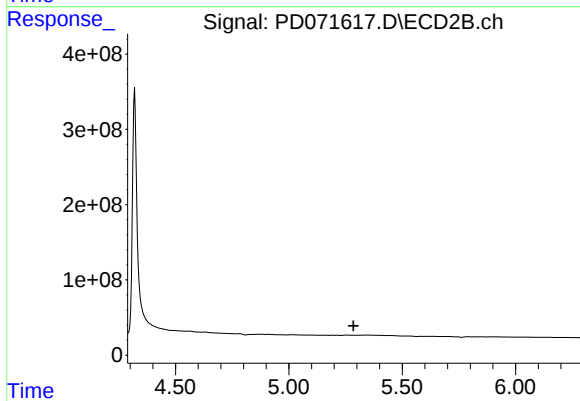
#3 gamma-BHC (Lindane)

R.T.: 4.320 min
Delta R.T.: -0.046 min
Response: 4808875842
Conc: 144.63 ng/ml



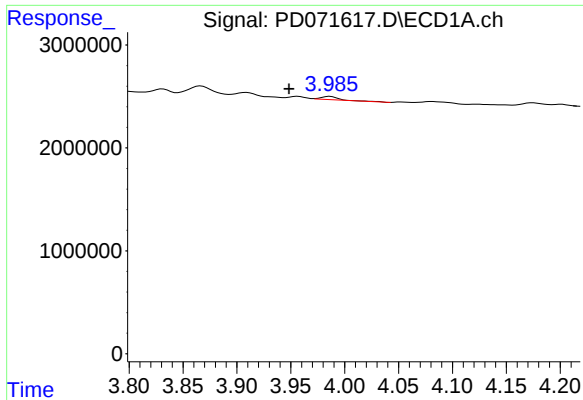
#5 Aldrin

R.T.: 4.248 min
Delta R.T.: -0.032 min
Response: 842471
Conc: 0.21 ng/ml



#5 Aldrin

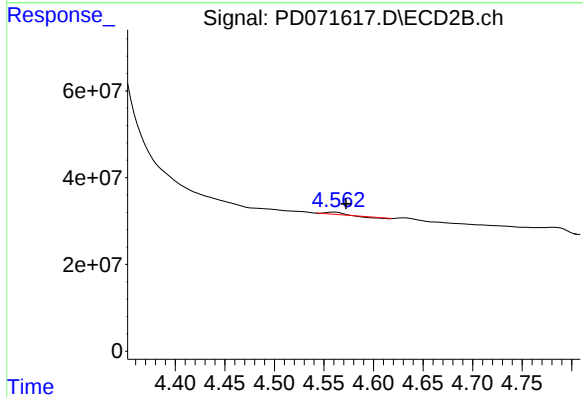
R.T.: 0.000 min
Exp R.T.: 5.286 min
Response: 0
Conc: N.D.



#6 beta-BHC

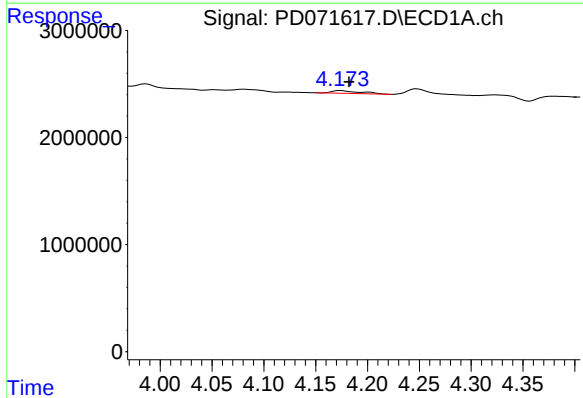
R.T.: 3.986 min
Delta R.T.: 0.038 min
Response: 342436
Conc: 0.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



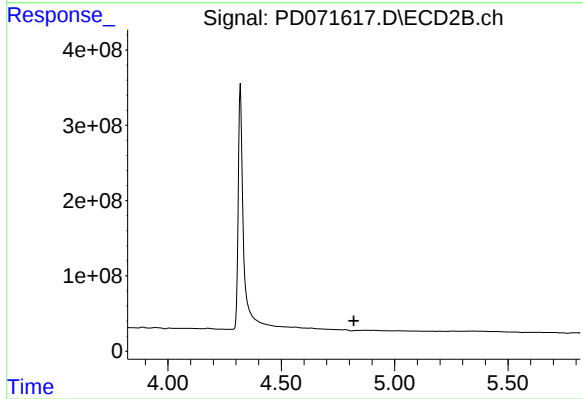
#6 beta-BHC

R.T.: 4.561 min
Delta R.T.: -0.012 min
Response: 1907664
Conc: 0.14 ng/ml



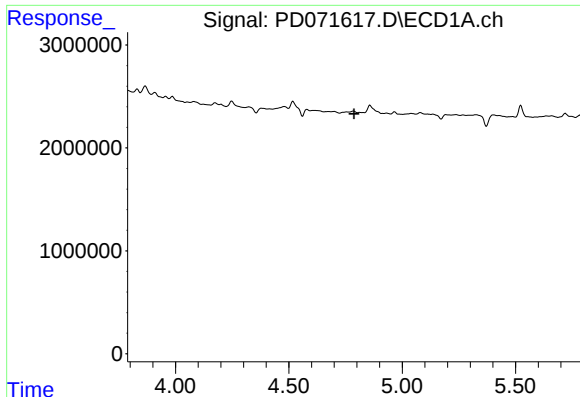
#7 delta-BHC

R.T.: 4.175 min
Delta R.T.: -0.008 min
Response: 484034
Conc: 0.12 ng/ml



#7 delta-BHC

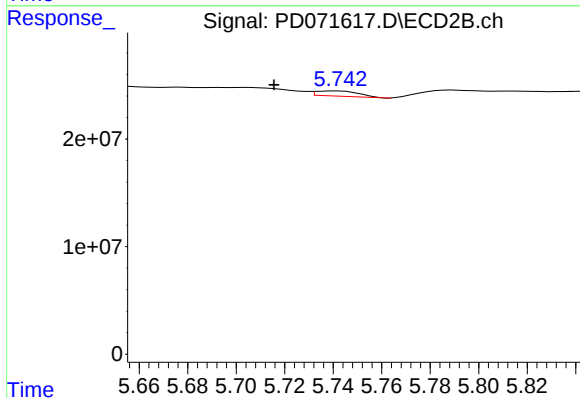
R.T.: 0.000 min
Exp R.T. : 4.819 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

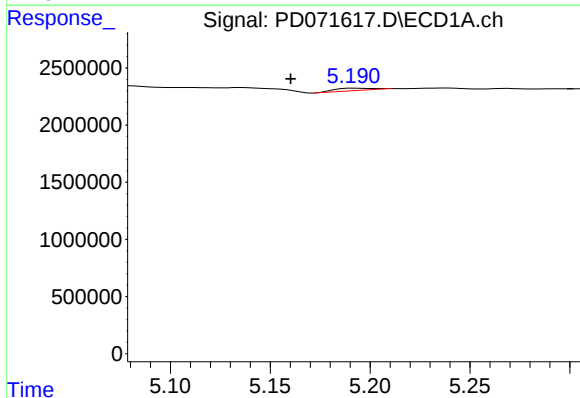
R.T.: 0.000 min
Exp R.T.: 4.787 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



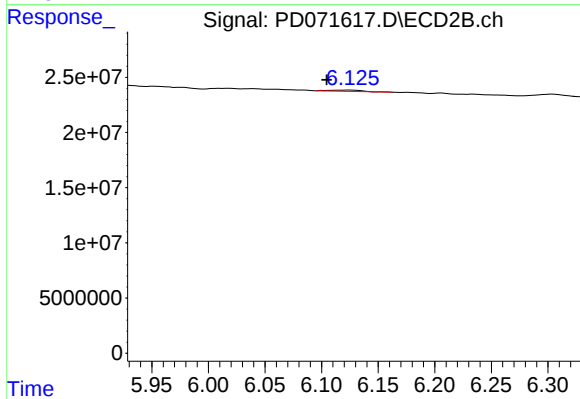
#8 Heptachlor epoxide

R.T.: 5.741 min
Delta R.T.: 0.026 min
Response: 5986598
Conc: 0.34 ng/ml



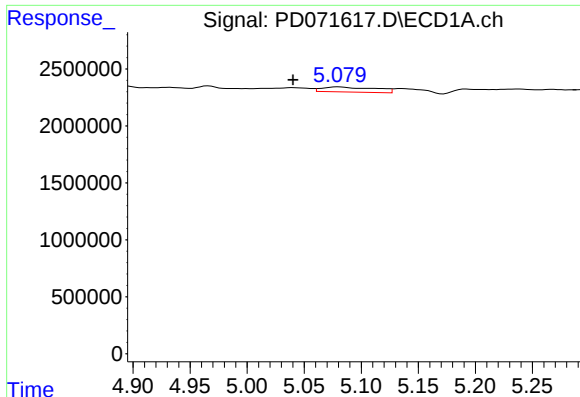
#9 Endosulfan I

R.T.: 5.193 min
Delta R.T.: 0.033 min
Response: 246919
Conc: N.D.



#9 Endosulfan I

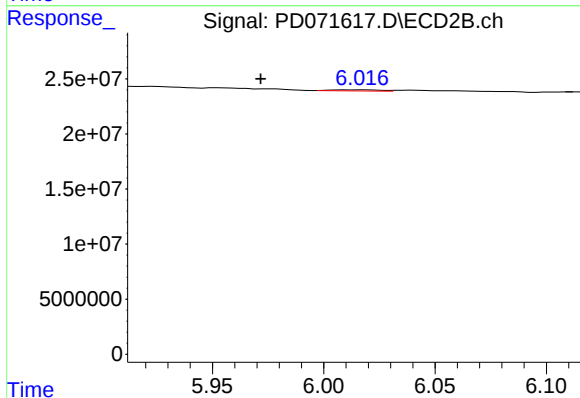
R.T.: 6.125 min
Delta R.T.: 0.020 min
Response: 2001074
Conc: 0.13 ng/ml



#10 trans-Chlordane

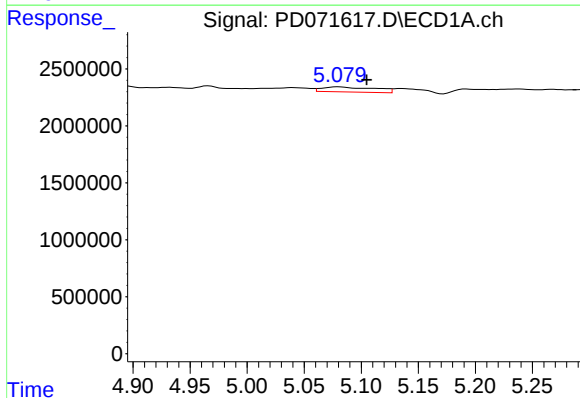
R.T.: 5.080 min
Delta R.T.: 0.040 min
Response: 1422487
Conc: 0.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



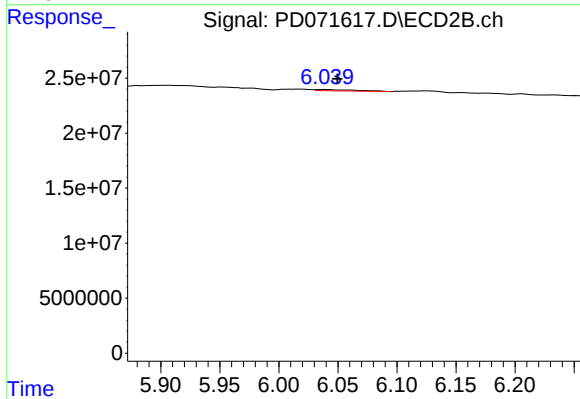
#10 trans-Chlordane

R.T.: 6.017 min
Delta R.T.: 0.046 min
Response: 1508689
Conc: N.D.



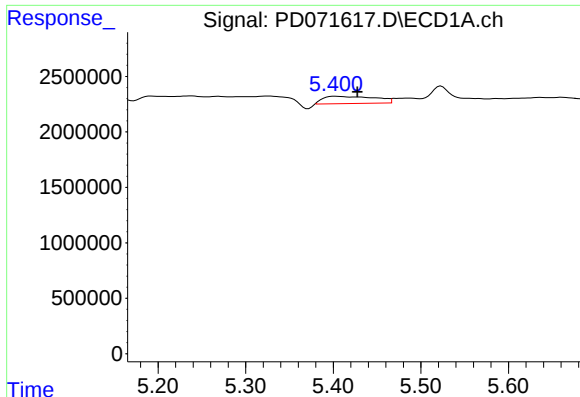
#11 cis-Chlordane

R.T.: 5.080 min
Delta R.T.: -0.025 min
Response: 1422487
Conc: 0.37 ng/ml



#11 cis-Chlordane

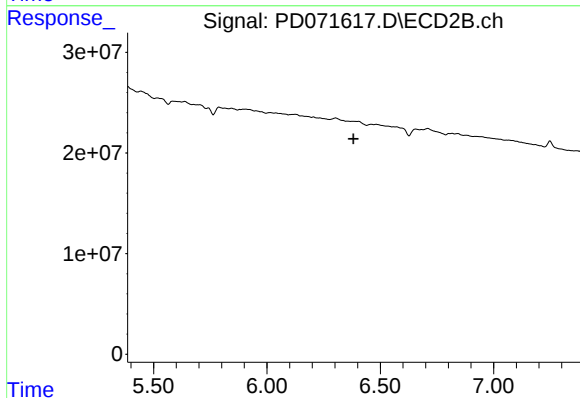
R.T.: 6.039 min
Delta R.T.: -0.011 min
Response: 2857243
Conc: 0.17 ng/ml



#13 Dieldrin

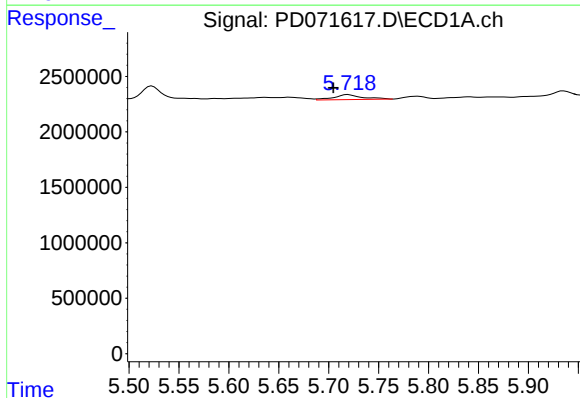
R.T.: 5.402 min
Delta R.T.: -0.025 min
Response: 2719194
Conc: 0.72 ng/ml

Instrument :
ECD_D
ClientSampleId :



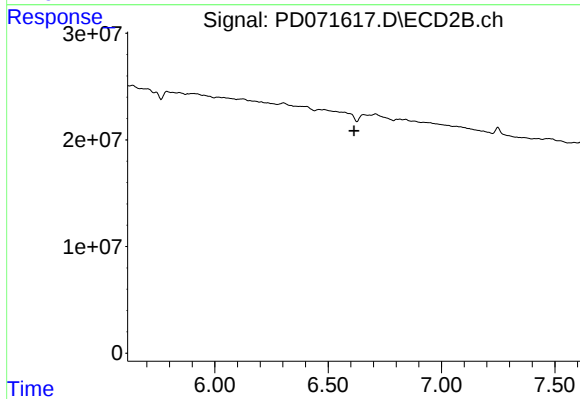
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.382 min
Response: 0
Conc: N.D.



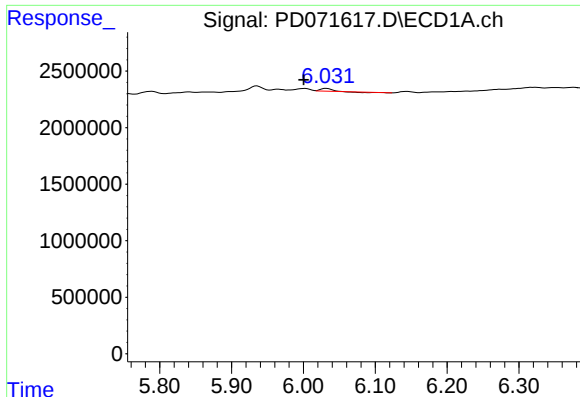
#14 Endrin

R.T.: 5.720 min
Delta R.T.: 0.015 min
Response: 893200
Conc: 0.28 ng/ml



#14 Endrin

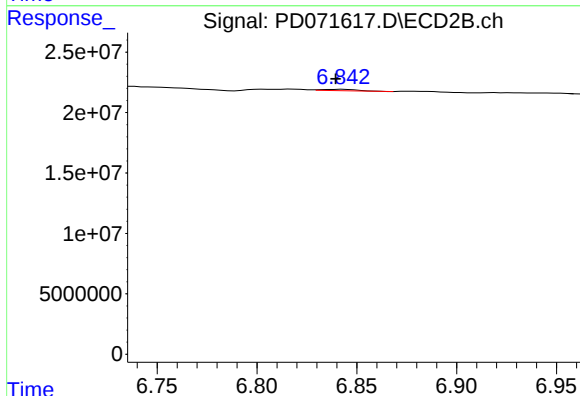
R.T.: 0.000 min
Exp R.T. : 6.614 min
Response: 0
Conc: N.D.



#15 Endosulfan II

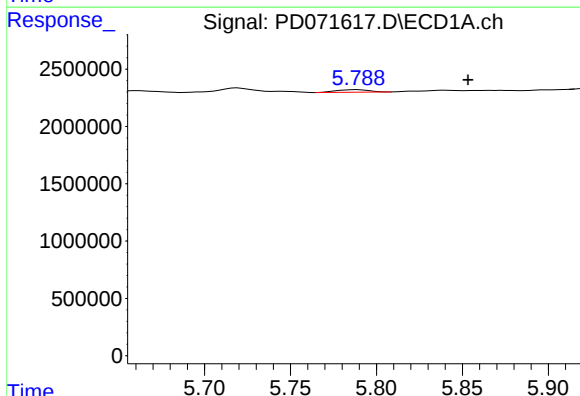
R.T.: 6.032 min
Delta R.T.: 0.032 min
Response: 216806
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



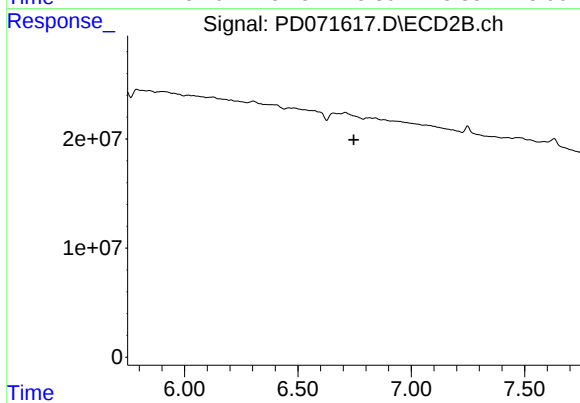
#15 Endosulfan II

R.T.: 6.843 min
Delta R.T.: 0.003 min
Response: 1296692
Conc: 0.10 ng/ml



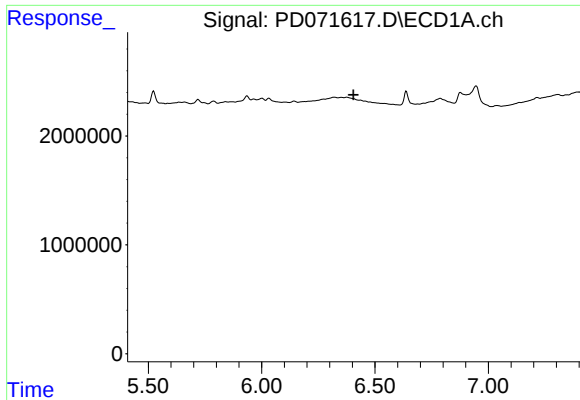
#16 4,4'-DDD

R.T.: 5.788 min
Delta R.T.: -0.065 min
Response: 296583
Conc: 0.11 ng/ml



#16 4,4'-DDD

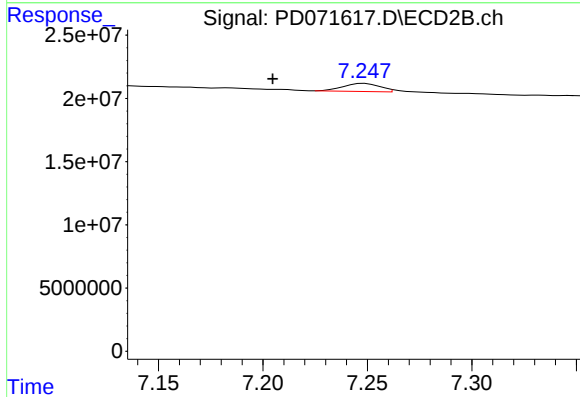
R.T.: 0.000 min
Exp R.T.: 6.746 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

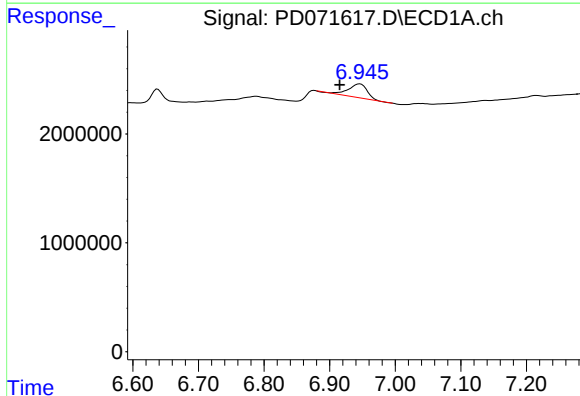
R.T.: 0.000 min
Exp R.T.: 6.406 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



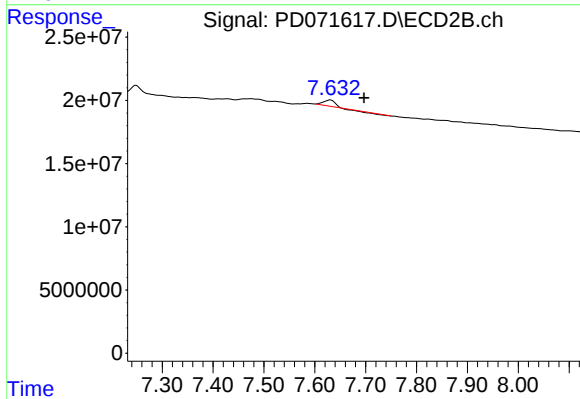
#19 Endosulfan Sulfate

R.T.: 7.249 min
Delta R.T.: 0.044 min
Response: 7332768
Conc: 0.63 ng/ml



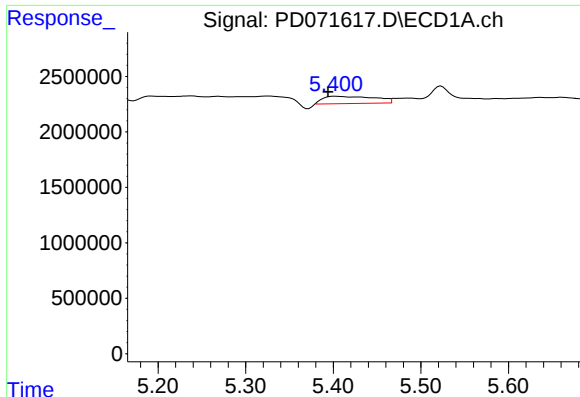
#21 Endrin ketone

R.T.: 6.945 min
Delta R.T.: 0.030 min
Response: 2337164
Conc: 0.68 ng/ml



#21 Endrin ketone

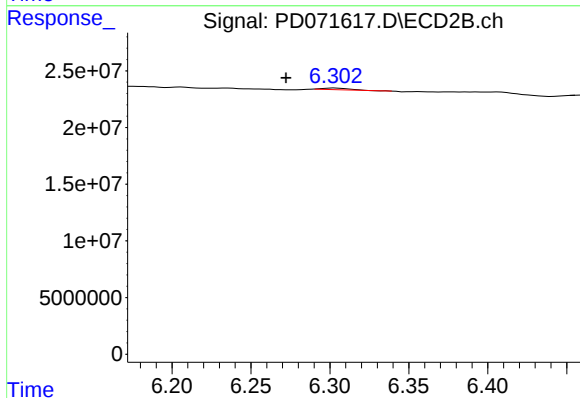
R.T.: 7.631 min
Delta R.T.: -0.066 min
Response: 4359946
Conc: 0.35 ng/ml



#22 Toxaphene-1

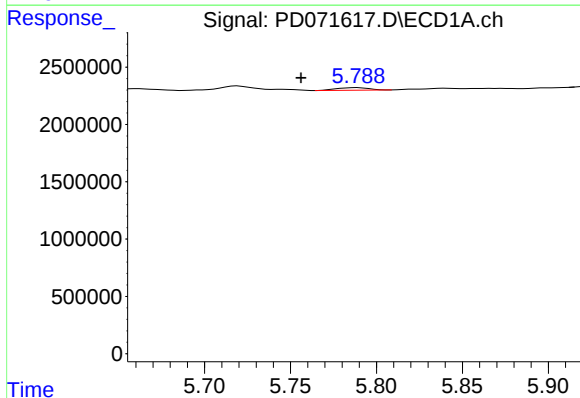
R.T.: 5.402 min
Delta R.T.: 0.008 min
Response: 2719194
Conc: 151.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



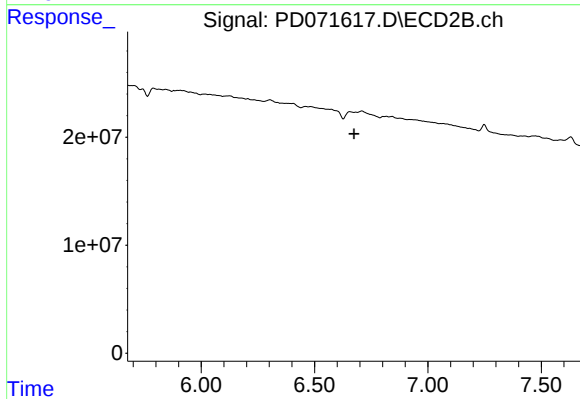
#22 Toxaphene-1

R.T.: 6.303 min
Delta R.T.: 0.031 min
Response: 1390330
Conc: 12.70 ng/ml



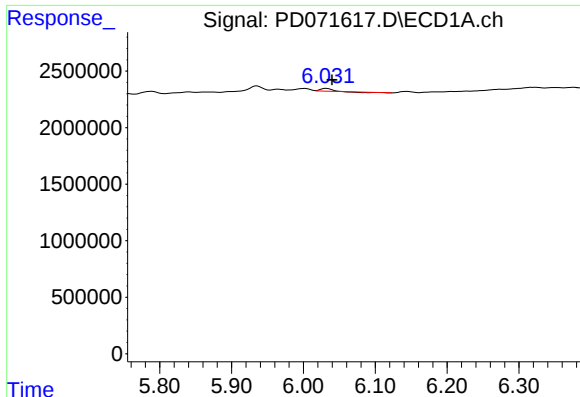
#23 Toxaphene-2

R.T.: 5.788 min
Delta R.T.: 0.032 min
Response: 296583
Conc: 15.59 ng/ml



#23 Toxaphene-2

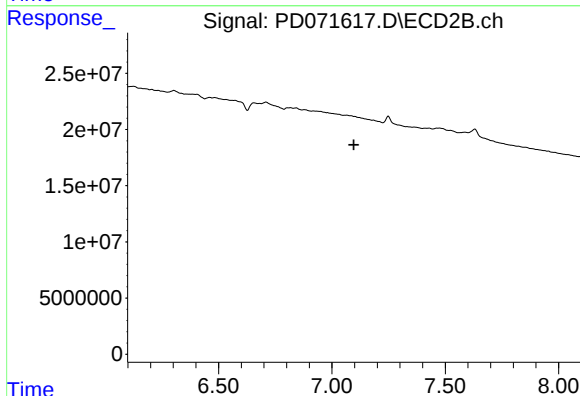
R.T.: 0.000 min
Exp R.T.: 6.675 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

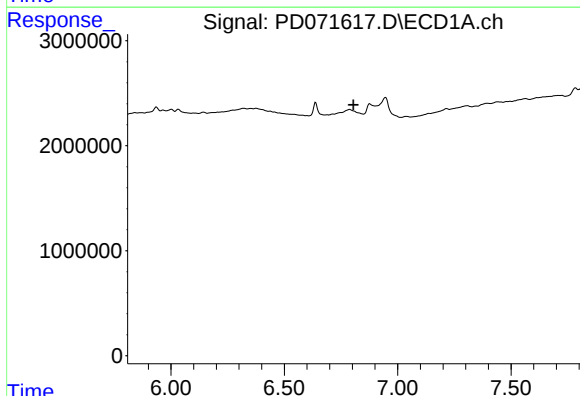
R.T.: 6.032 min
Delta R.T.: -0.008 min
Response: 216806
Conc: 10.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



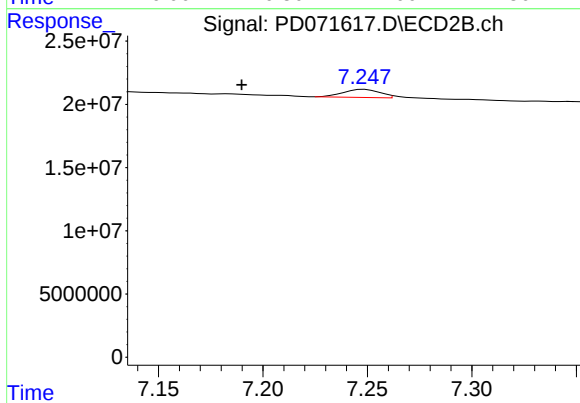
#24 Toxaphene-3

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



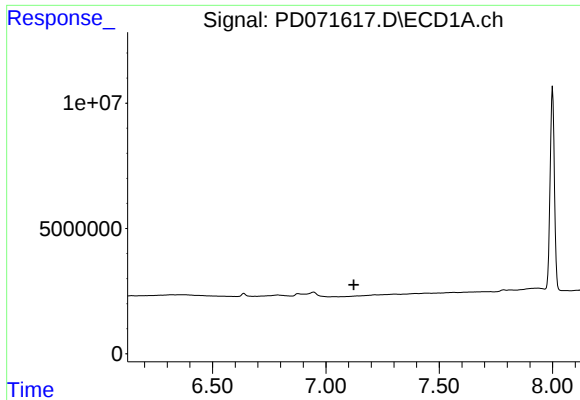
#25 Toxaphene-4

R.T.: 6.788 min
Delta R.T.: -0.018 min
Response: -474370
Conc: N.D.



#25 Toxaphene-4

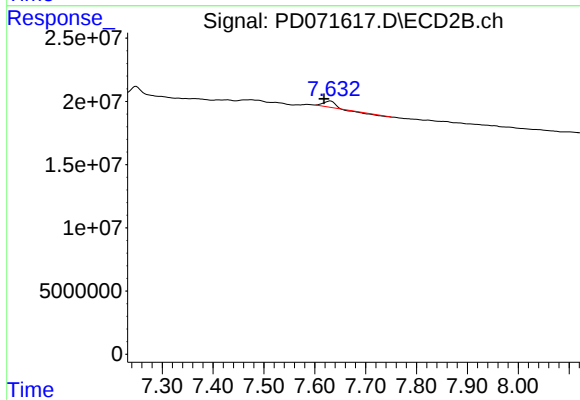
R.T.: 7.249 min
Delta R.T.: 0.059 min
Response: 7332768
Conc: 30.36 ng/ml



#26 Toxaphene-5

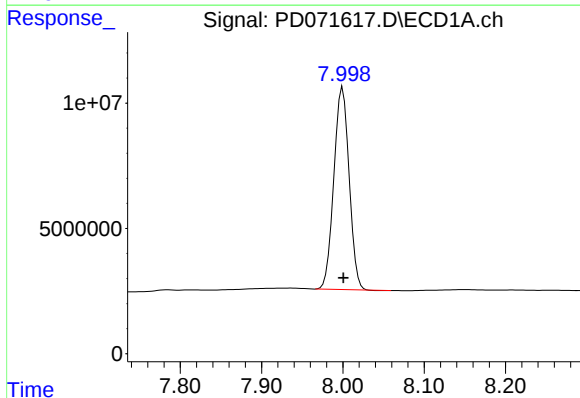
R.T.: 0.000 min
Exp R.T.: 7.123 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



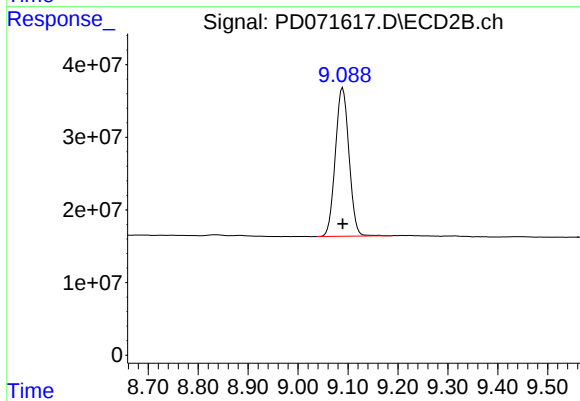
#26 Toxaphene-5

R.T.: 7.631 min
Delta R.T.: 0.012 min
Response: 4359946
Conc: 30.85 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.000 min
Delta R.T.: 0.000 min
Response: 105421497
Conc: 41.35 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.090 min
Delta R.T.: 0.000 min
Response: 388628684
Conc: 41.00 ng/ml