

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110222\
 Data File : PD072798.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Nov 2022 02:11
 Operator : AR\AJ
 Sample : INDB370
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 03 08:48:20 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102622CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 26 16:50:44 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

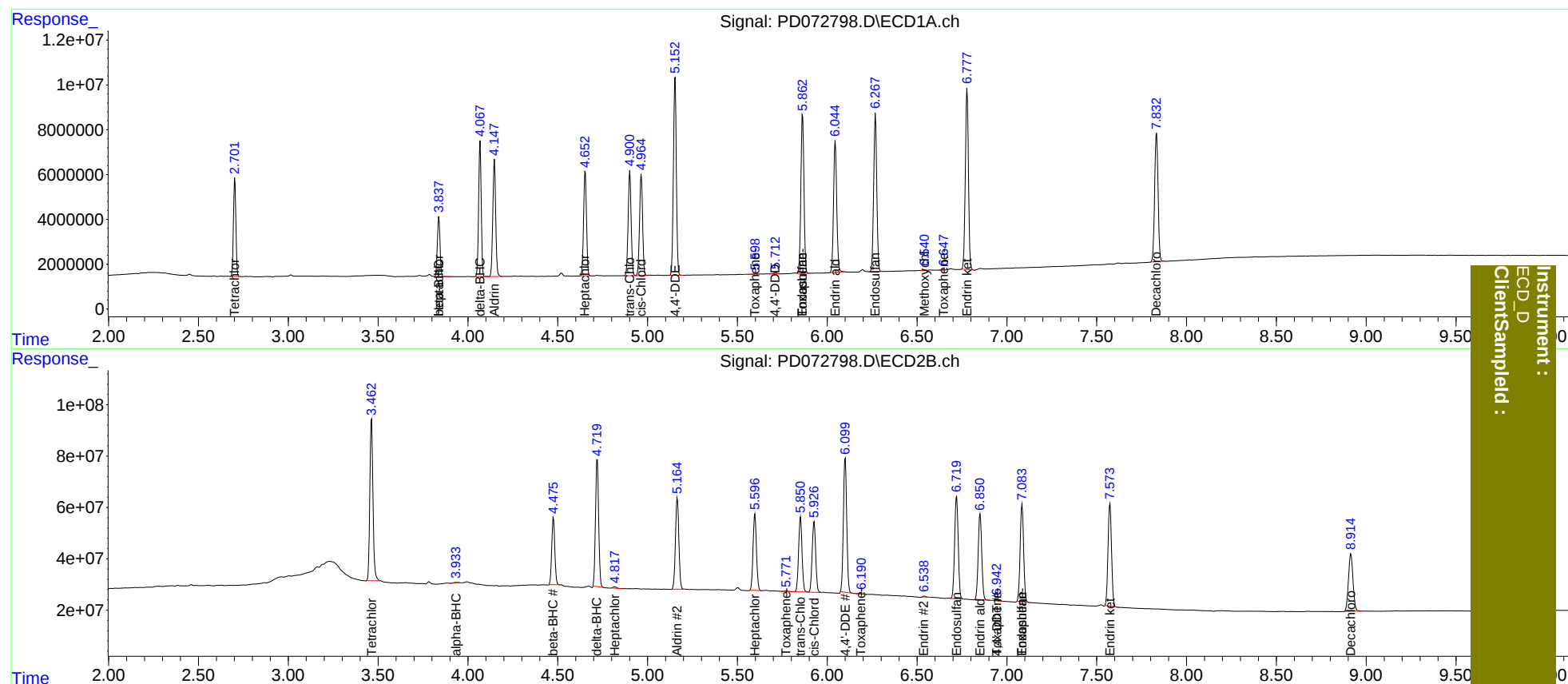
System Monitoring Compounds							
1)	SA Tetrachlo...	2.703	3.464	41382471	760.8E6	17.799	18.985
27)	SA Decachlor...	7.833	8.915	76008418	393.3E6	38.722	41.821
Target Compounds							
2)	A alpha-BHC	0.000	3.934	0	5605386	N.D.	0.106
3)	MA gamma-BHC...	3.502f	4.265	269728	293353	<MDL	<MDL #
4)	MA Heptachlor	3.839f	4.818	27542448	8106894	8.488	0.273 #
5)	MB Aldrin	4.148	5.166	58043931	465.9E6	18.323	18.591
6)	B beta-BHC	3.839	4.476	27542448	308.8E6	18.128	18.200
7)	B delta-BHC	4.068	4.720	60169523	604.5E6	17.950	17.681
8)	B Heptachlo...	4.653	5.598	52176072	389.7E6	18.346	18.847
9)	A Endosulfan I	5.013	6.008	233873	-285970	<MDL	N.D. #
10)	B trans-Chl...	4.901	5.852	53841785	388.3E6	18.345	19.391
11)	B cis-Chlor...	4.965	5.927	52420146	375.2E6	18.361	19.253
12)	B 4,4'-DDE	5.153	6.100	100.3E6	674.2E6	36.843	37.756
13)	MA Dieldrin	0.000	6.239	0	47502	N.D.	<MDL
14)	MA Endrin	5.600	6.539f	201481	3322810	<MDL	0.227 #
15)	B Endosulfa...	5.863	6.720	84718925	553.8E6	36.022	38.767
16)	A 4,4'-DDD	5.713	6.585f	665722	2088	0.313	<MDL #
17)	MA 4,4'-DDT	0.000	6.944	0	8924052	N.D.	0.660
18)	B Endrin al...	6.045	6.851	71669288	458.1E6	36.399	38.228
19)	B Endosulfa...	6.269	7.085	84424680	507.0E6	36.884	38.524
20)	A Methoxychlor	6.542	0.000	204785	0	0.176	N.D. #
21)	B Endrin ke...	6.779	7.574	96180927	542.9E6	36.059	37.901
22)	Toxaphene-1	0.000	5.772	0	1782383	N.D.	25.444
23)	Toxaphene-2	5.600	6.190f	201481	1578973	14.857	12.565
24)	Toxaphene-3	5.863f	6.944	84718925	8924052	4654.500	28.235 #
25)	Toxaphene-4	6.650	7.085	84843	507.0E6	1.144	1918.133 #

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

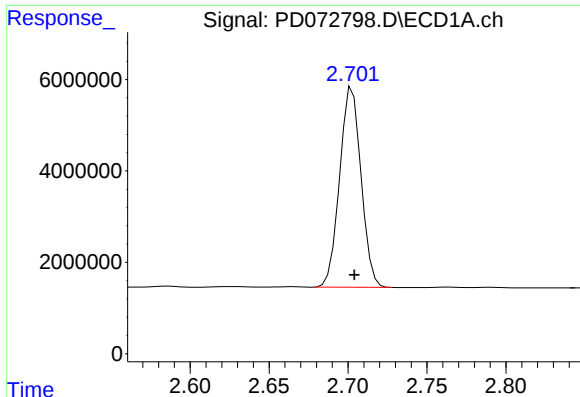
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110222\
Data File : PD072798.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Nov 2022 02:11
Operator : AR\AJ
Sample : INDB370
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 03 08:48:20 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102622CLP.M
Quant Title : GC Extractables
QLast Update : Wed Oct 26 16:50:44 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



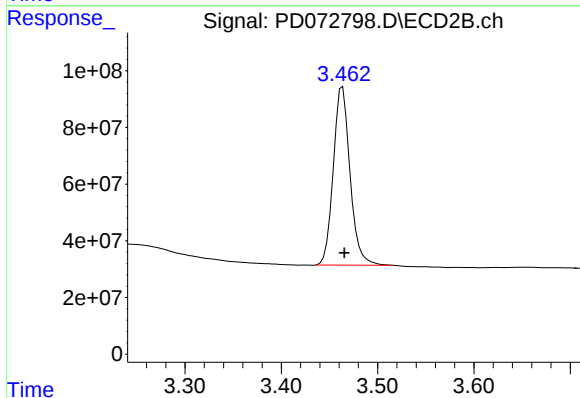
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

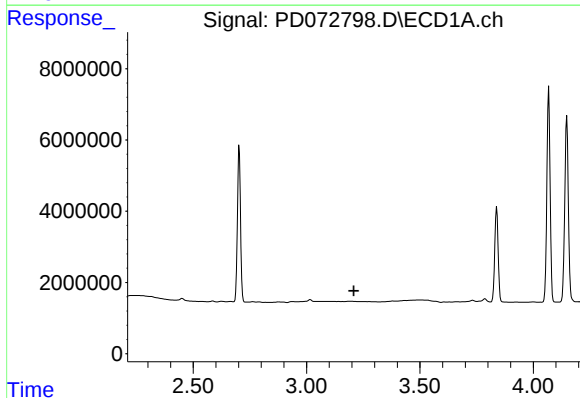
R.T.: 2.703 min
Delta R.T.: -0.001 min
Response: 41382471
Conc: 17.80 ng/ml

Instrument :
ECD_D
ClientSampleId :



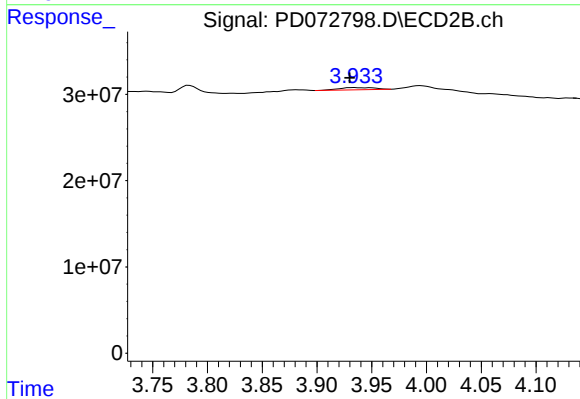
#1 Tetrachloro-m-xylene

R.T.: 3.464 min
Delta R.T.: -0.002 min
Response: 760795788
Conc: 18.99 ng/ml



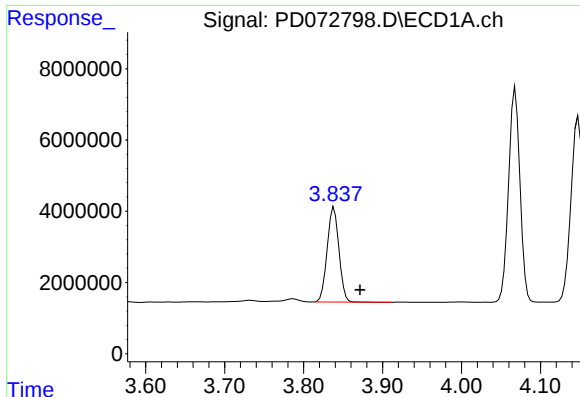
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.208 min
Response: 0
Conc: N.D.



#2 alpha-BHC

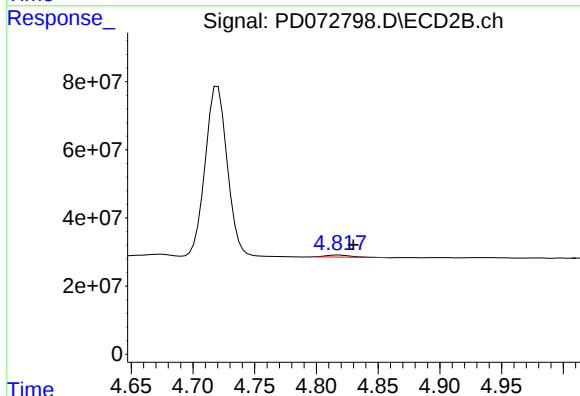
R.T.: 3.934 min
Delta R.T.: 0.004 min
Response: 5605386
Conc: 0.11 ng/ml



#4 Heptachlor

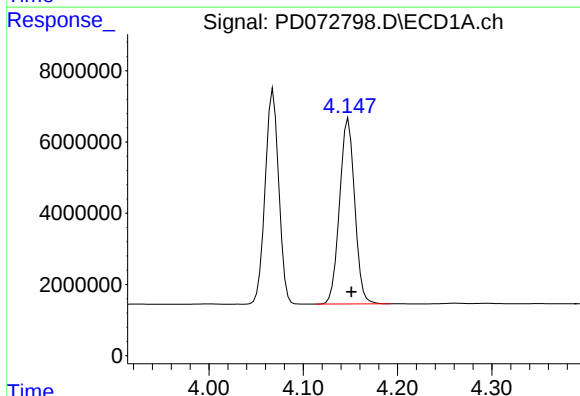
R.T.: 3.839 min
Delta R.T.: -0.033 min
Response: 27542448
Conc: 8.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



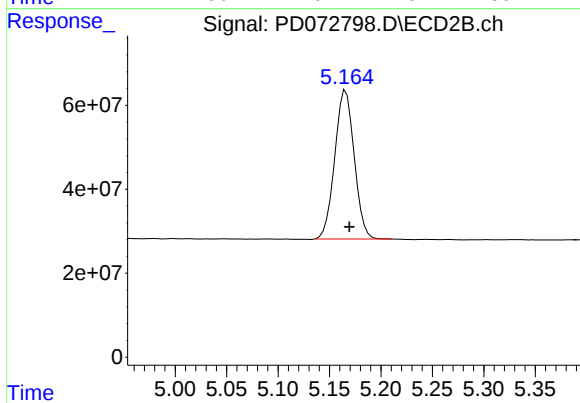
#4 Heptachlor

R.T.: 4.818 min
Delta R.T.: -0.013 min
Response: 8106894
Conc: 0.27 ng/ml



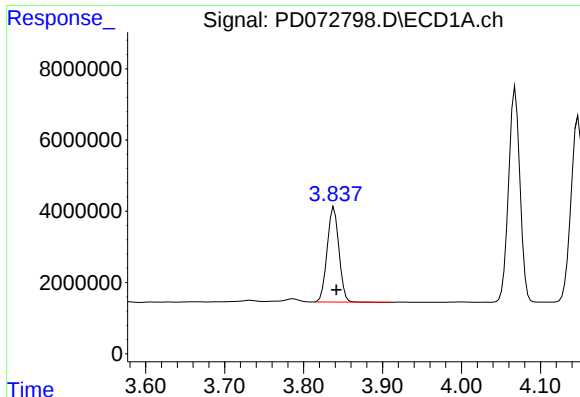
#5 Aldrin

R.T.: 4.148 min
Delta R.T.: -0.003 min
Response: 58043931
Conc: 18.32 ng/ml



#5 Aldrin

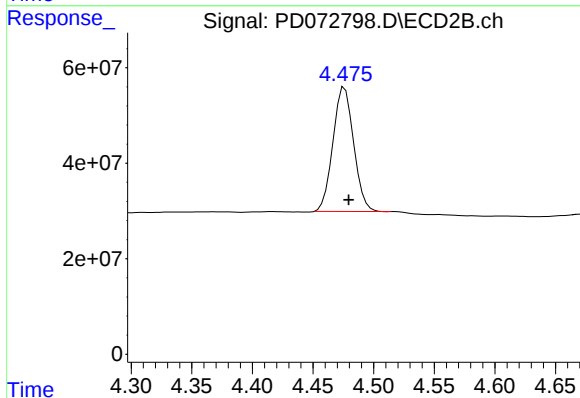
R.T.: 5.166 min
Delta R.T.: -0.004 min
Response: 465939114
Conc: 18.59 ng/ml



#6 beta-BHC

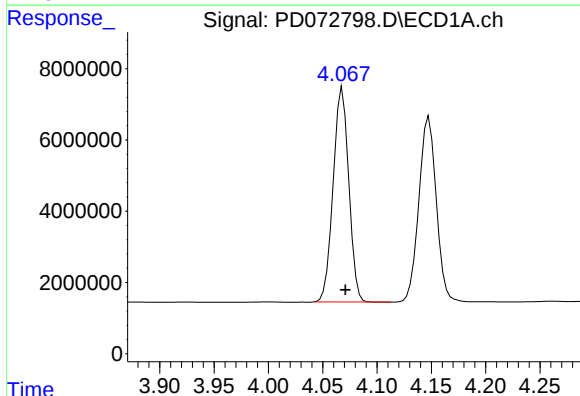
R.T.: 3.839 min
Delta R.T.: -0.003 min
Response: 27542448
Conc: 18.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



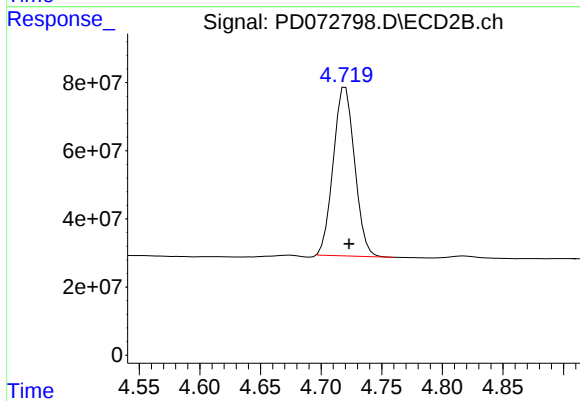
#6 beta-BHC

R.T.: 4.476 min
Delta R.T.: -0.003 min
Response: 308761653
Conc: 18.20 ng/ml



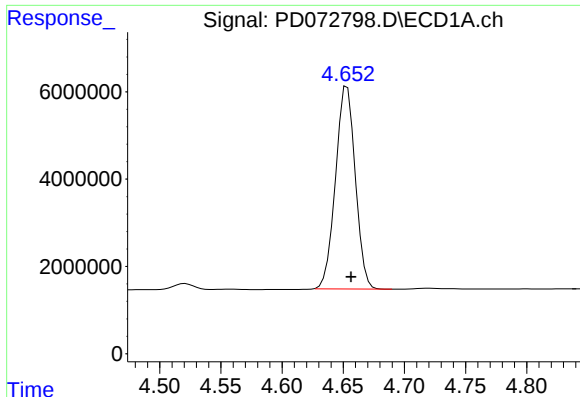
#7 delta-BHC

R.T.: 4.068 min
Delta R.T.: -0.003 min
Response: 60169523
Conc: 17.95 ng/ml



#7 delta-BHC

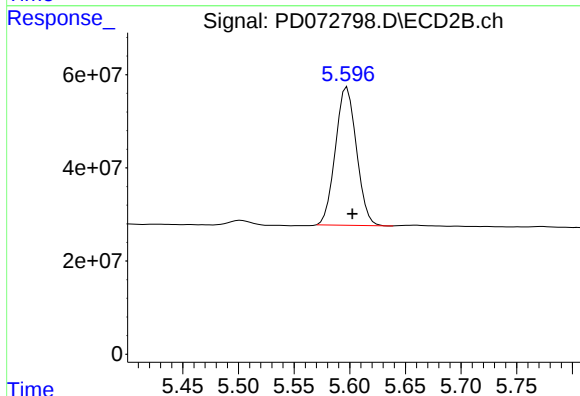
R.T.: 4.720 min
Delta R.T.: -0.003 min
Response: 604482333
Conc: 17.68 ng/ml



#8 Heptachlor epoxide

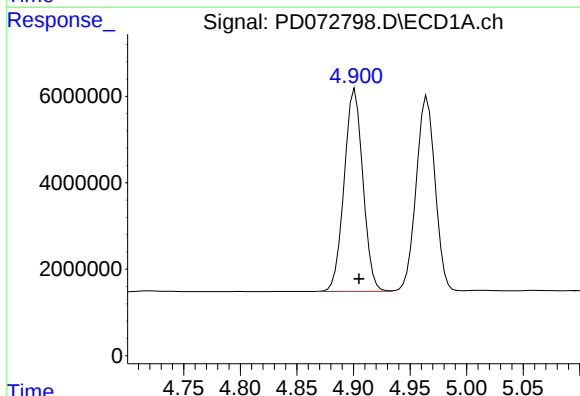
R.T.: 4.653 min
Delta R.T.: -0.003 min
Response: 52176072
Conc: 18.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



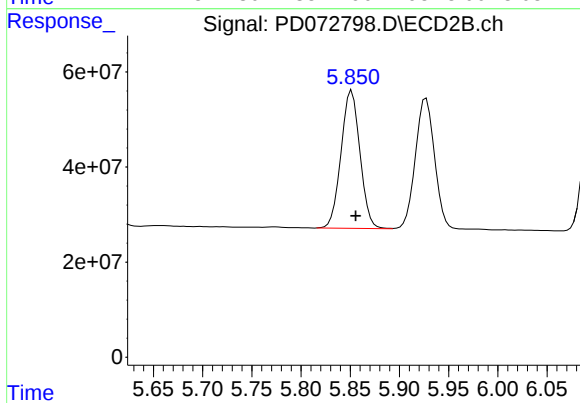
#8 Heptachlor epoxide

R.T.: 5.598 min
Delta R.T.: -0.005 min
Response: 389687904
Conc: 18.85 ng/ml



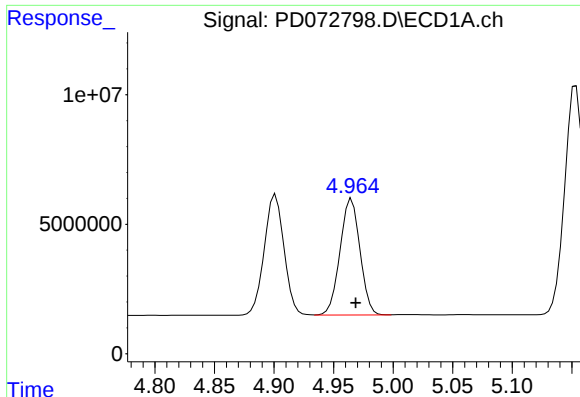
#10 trans-Chlordane

R.T.: 4.901 min
Delta R.T.: -0.004 min
Response: 53841785
Conc: 18.34 ng/ml



#10 trans-Chlordane

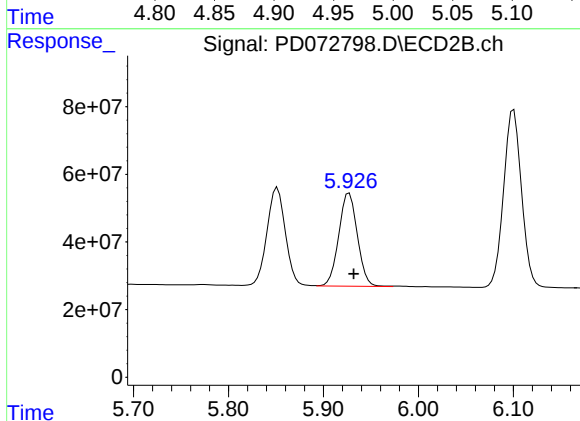
R.T.: 5.852 min
Delta R.T.: -0.004 min
Response: 388349125
Conc: 19.39 ng/ml



#11 cis-Chlordane

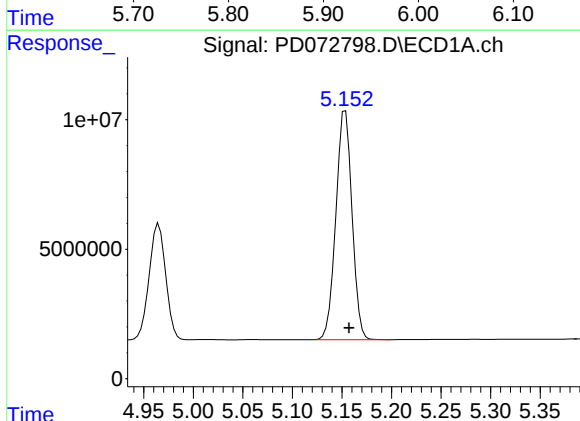
R.T.: 4.965 min
Delta R.T.: -0.003 min
Response: 52420146
Conc: 18.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



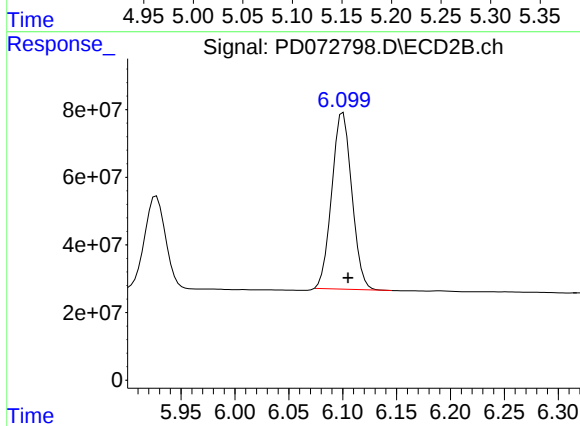
#11 cis-Chlordane

R.T.: 5.927 min
Delta R.T.: -0.005 min
Response: 375230125
Conc: 19.25 ng/ml



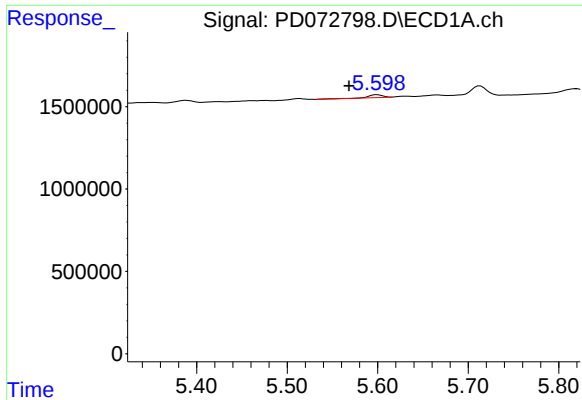
#12 4,4'-DDE

R.T.: 5.153 min
Delta R.T.: -0.004 min
Response: 100290176
Conc: 36.84 ng/ml



#12 4,4'-DDE

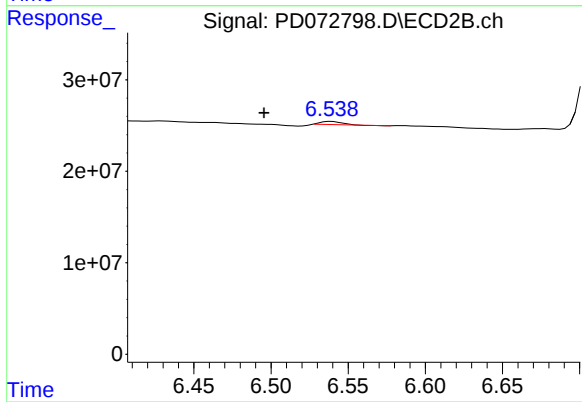
R.T.: 6.100 min
Delta R.T.: -0.005 min
Response: 674214665
Conc: 37.76 ng/ml



#14 Endrin

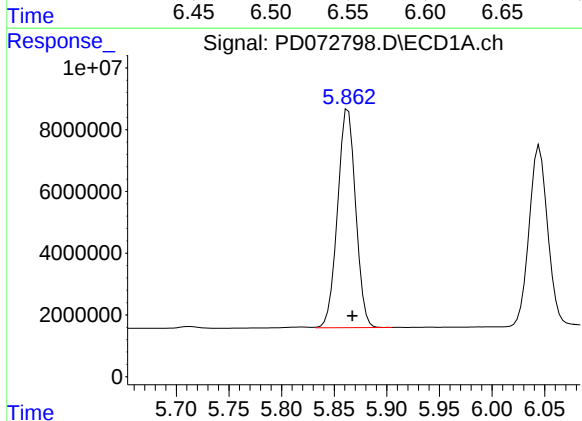
R.T.: 5.600 min
Delta R.T.: 0.031 min
Response: 201481
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



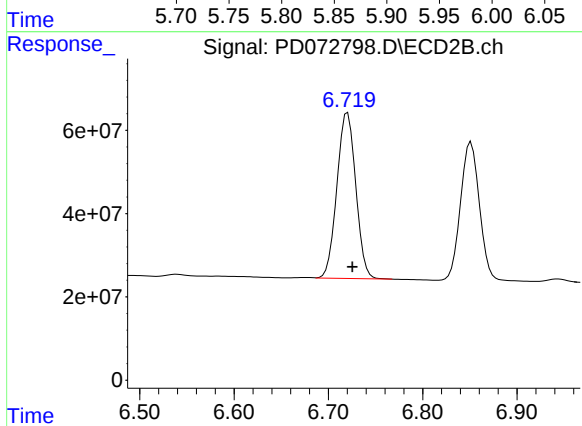
#14 Endrin

R.T.: 6.539 min
Delta R.T.: 0.044 min
Response: 3322810
Conc: 0.23 ng/ml



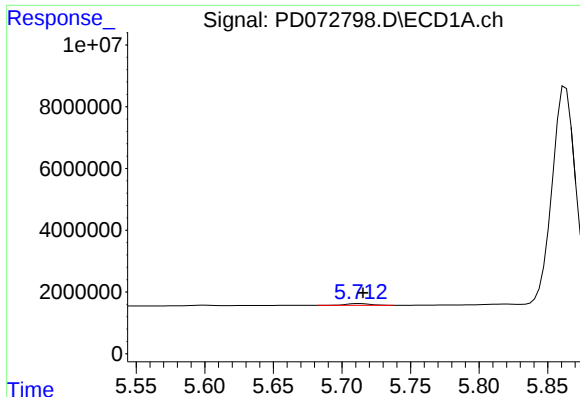
#15 Endosulfan II

R.T.: 5.863 min
Delta R.T.: -0.004 min
Response: 84718925
Conc: 36.02 ng/ml



#15 Endosulfan II

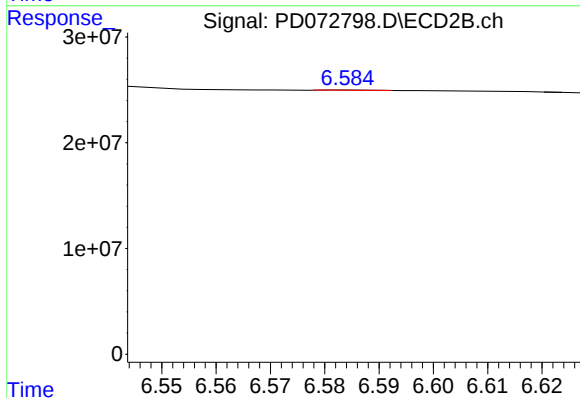
R.T.: 6.720 min
Delta R.T.: -0.005 min
Response: 553795619
Conc: 38.77 ng/ml



#16 4,4'-DDD

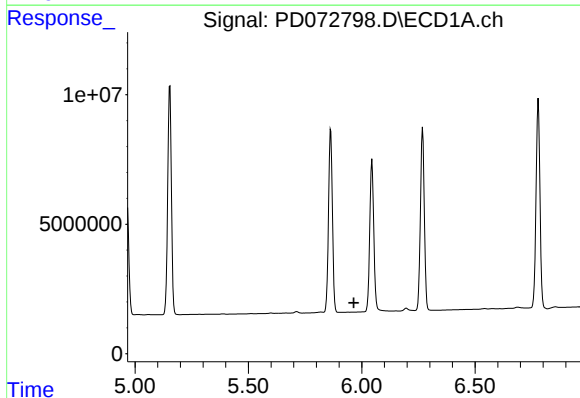
R.T.: 5.713 min
Delta R.T.: -0.002 min
Response: 665722
Conc: 0.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



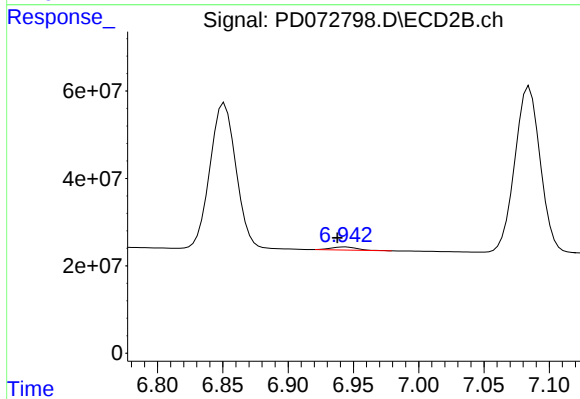
#16 4,4'-DDD

R.T.: 6.585 min
Delta R.T.: -0.044 min
Response: 2088
Conc: N.D.



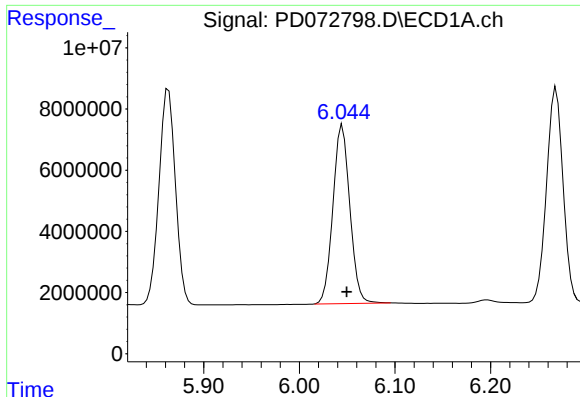
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 5.965 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

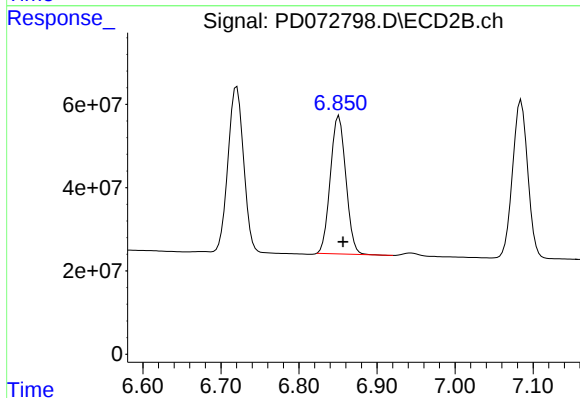
R.T.: 6.944 min
Delta R.T.: 0.006 min
Response: 8924052
Conc: 0.66 ng/ml



#18 Endrin aldehyde

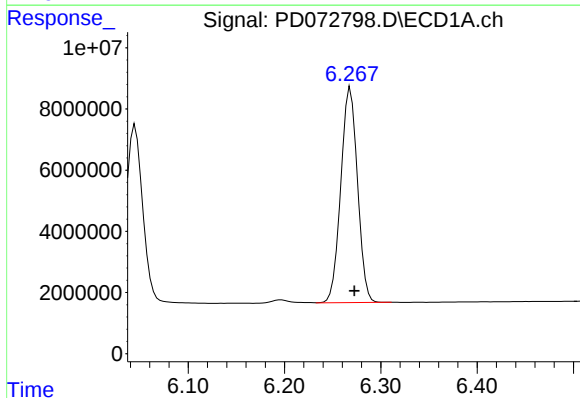
R.T.: 6.045 min
Delta R.T.: -0.005 min
Response: 71669288
Conc: 36.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



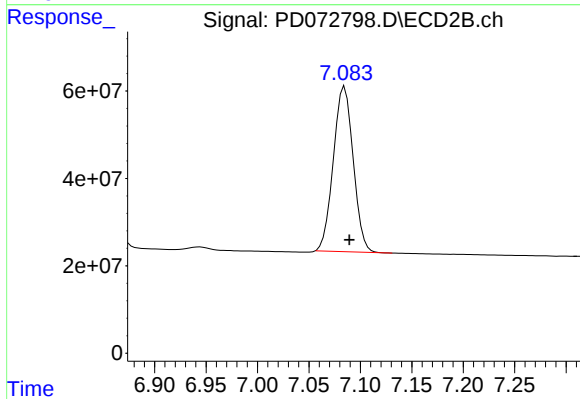
#18 Endrin aldehyde

R.T.: 6.851 min
Delta R.T.: -0.005 min
Response: 458077189
Conc: 38.23 ng/ml



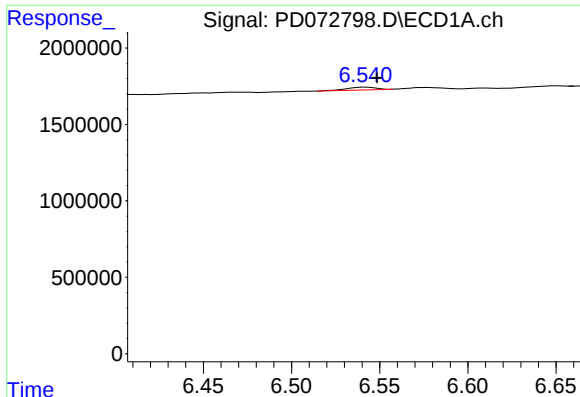
#19 Endosulfan Sulfate

R.T.: 6.269 min
Delta R.T.: -0.004 min
Response: 84424680
Conc: 36.88 ng/ml



#19 Endosulfan Sulfate

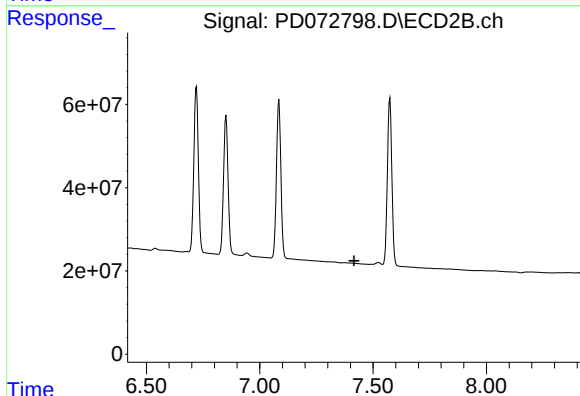
R.T.: 7.085 min
Delta R.T.: -0.005 min
Response: 507044778
Conc: 38.52 ng/ml



#20 Methoxychlor

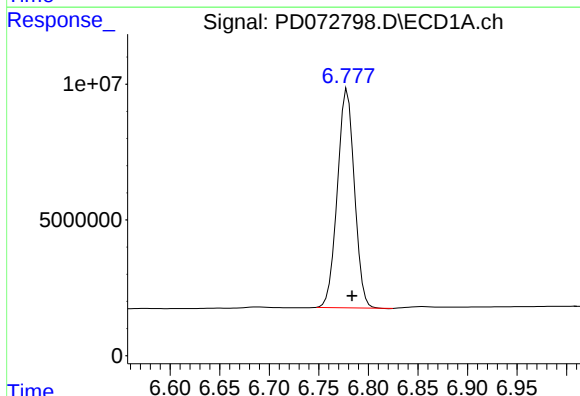
R.T.: 6.542 min
Delta R.T.: -0.006 min
Response: 204785
Conc: 0.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



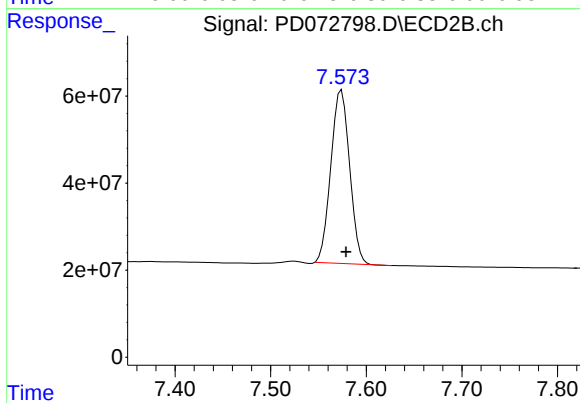
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.416 min
Response: 0
Conc: N.D.



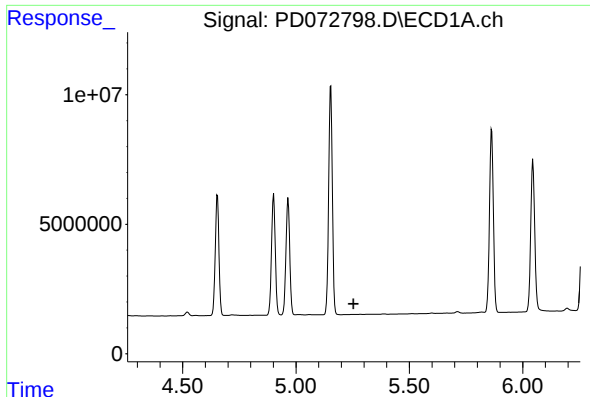
#21 Endrin ketone

R.T.: 6.779 min
Delta R.T.: -0.005 min
Response: 96180927
Conc: 36.06 ng/ml



#21 Endrin ketone

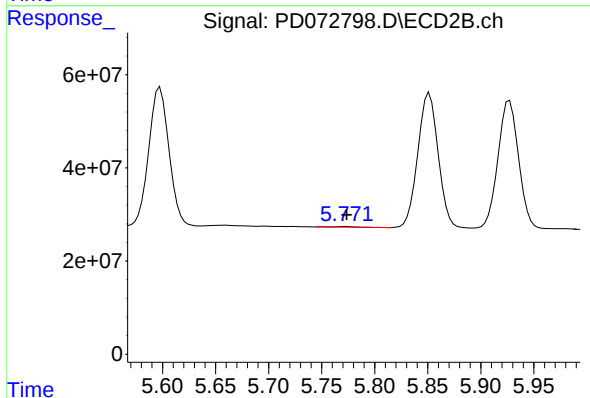
R.T.: 7.574 min
Delta R.T.: -0.005 min
Response: 542899788
Conc: 37.90 ng/ml



#22 Toxaphene-1

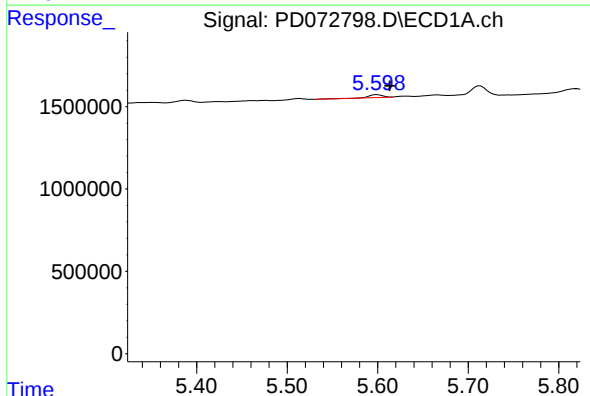
R.T.: 0.000 min
Exp R.T.: 5.254 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



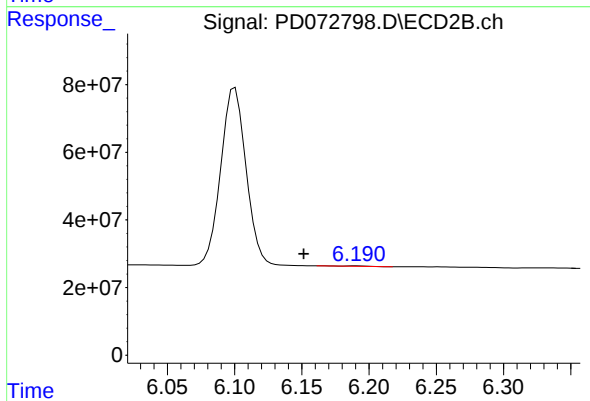
#22 Toxaphene-1

R.T.: 5.772 min
Delta R.T.: -0.001 min
Response: 1782383
Conc: 25.44 ng/ml



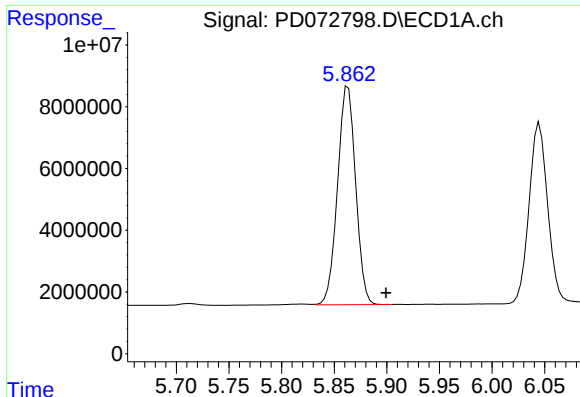
#23 Toxaphene-2

R.T.: 5.600 min
Delta R.T.: -0.014 min
Response: 201481
Conc: 14.86 ng/ml



#23 Toxaphene-2

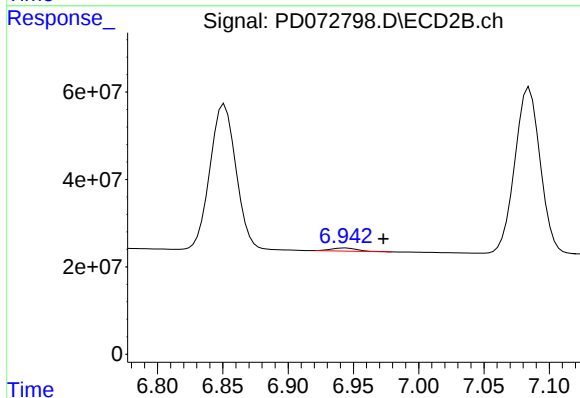
R.T.: 6.190 min
Delta R.T.: 0.038 min
Response: 1578973
Conc: 12.56 ng/ml



#24 Toxaphene-3

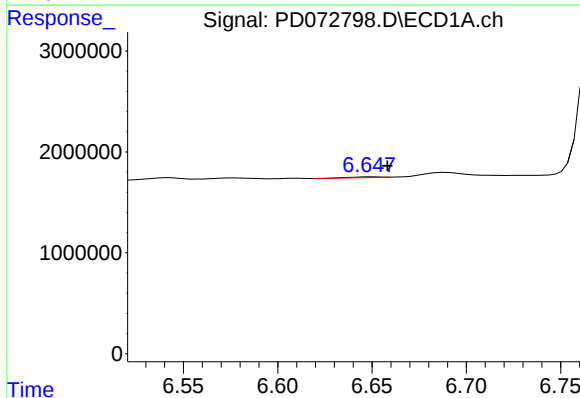
R.T.: 5.863 min
Delta R.T.: -0.036 min
Response: 84718925
Conc: 4654.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



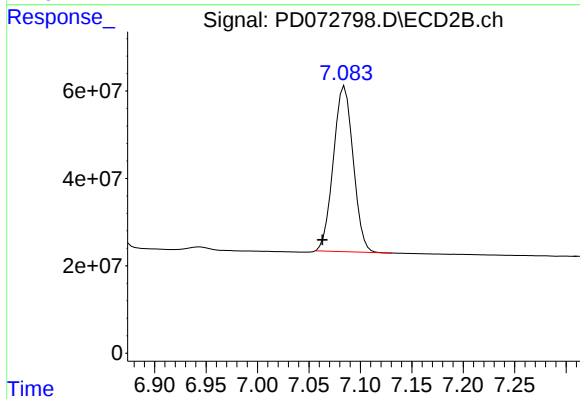
#24 Toxaphene-3

R.T.: 6.944 min
Delta R.T.: -0.029 min
Response: 8924052
Conc: 28.23 ng/ml



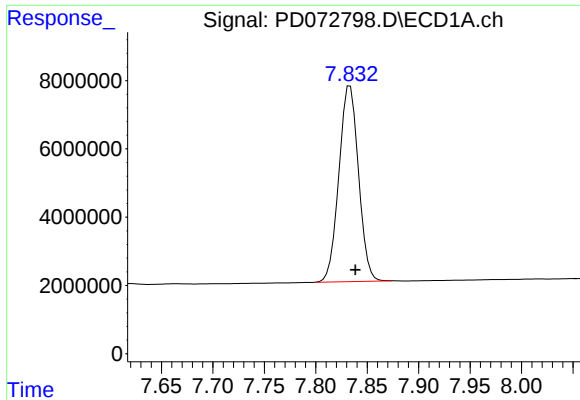
#25 Toxaphene-4

R.T.: 6.650 min
Delta R.T.: -0.008 min
Response: 84843
Conc: 1.14 ng/ml



#25 Toxaphene-4

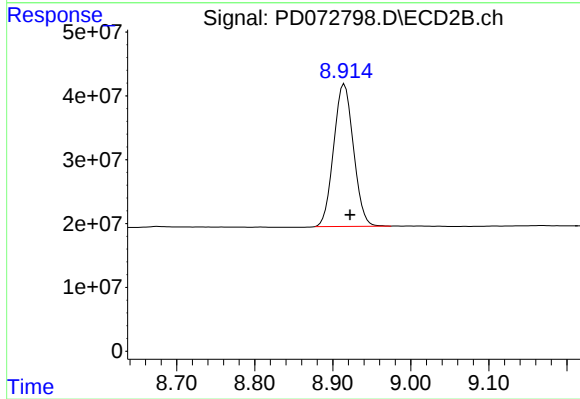
R.T.: 7.085 min
Delta R.T.: 0.022 min
Response: 507044778
Conc: 1918.13 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.833 min
Delta R.T.: -0.005 min
Response: 76008418
Conc: 38.72 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.915 min
Delta R.T.: -0.007 min
Response: 393278862
Conc: 41.82 ng/ml