

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112022\
 Data File : PD073146.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Nov 2022 17:20
 Operator : AR\AJ
 Sample : N5713-04
 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: Nov 20 23:42:28 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111722CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 17 06:19:59 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

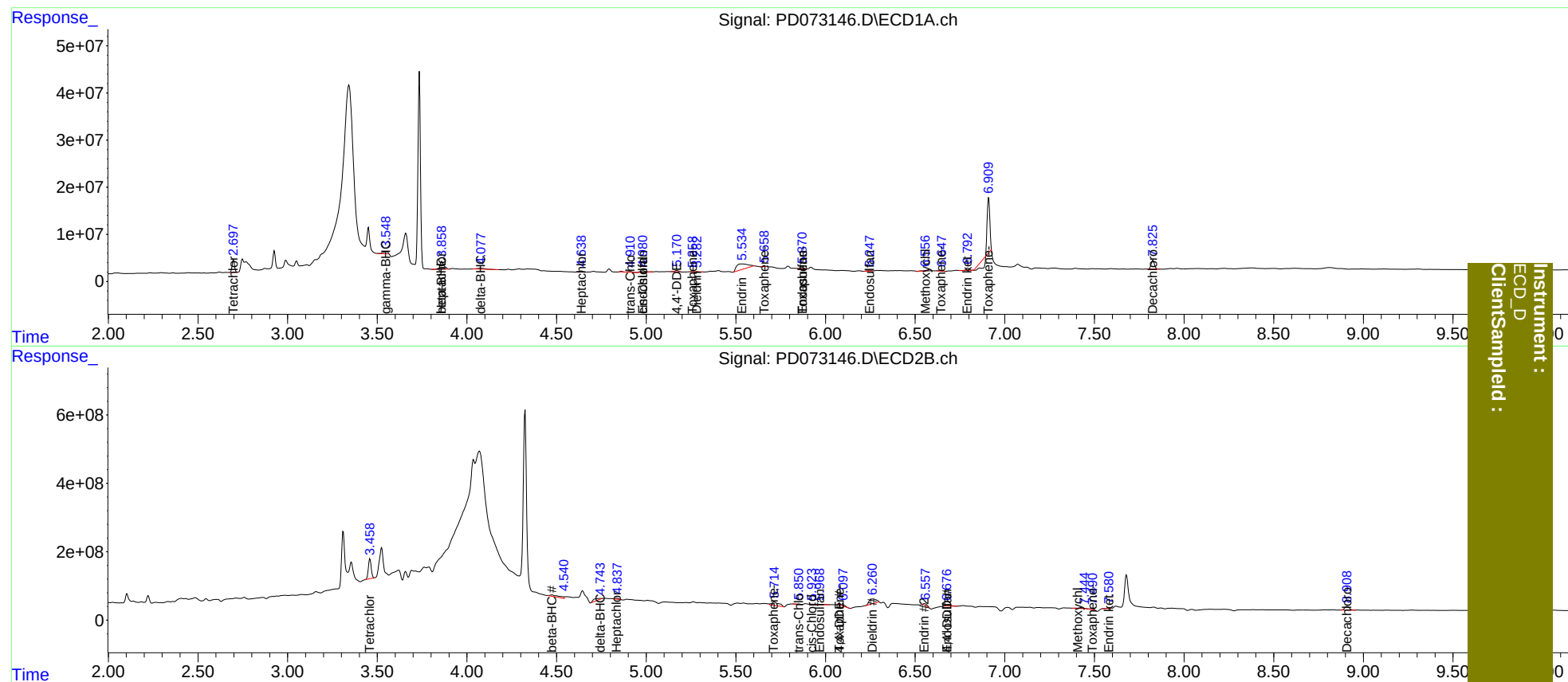
System Monitoring Compounds							
1)	SA Tetrachlo...	2.698	3.459	24297999	643.9E6	10.133	9.857
27)	SA Decachlor...	7.826	8.909	24315880	190.0E6	10.656	12.838
Target Compounds							
3)	MA gamma-BHC...	3.550	0.000	8232375	0	2.481	N.D. #
4)	MA Heptachlor	3.860	4.836	23861928	43713648	7.143	0.952 #
5)	MB Aldrin	0.000	5.143	0	2689112	N.D.	<MDL
6)	B beta-BHC	3.860f	4.475	23861928	188.9E6	14.862	7.068 #
7)	B delta-BHC	4.079	4.744f	6726422	147.0E6	1.851	2.702 #
8)	B Heptachlo...	4.639	5.582	3010338	-375	0.969	N.D. #
9)	A Endosulfan I	4.982	5.970	6972333	25160060	2.467	0.865 #
10)	B trans-Chl...	4.911	5.851	3269768	23848059	1.061	0.755 #
11)	B cis-Chlor...	4.982	5.924	6972333	36288368	2.227	1.143 #
12)	B 4,4'-DDE	5.171	6.078	3948204	98571581	1.320	3.283 #
13)	MA Dieldrin	5.283	6.263	516202	384.1E6	0.169	12.741 #
14)	MA Endrin	5.534	6.552f	52973869	68520297	19.540	2.778 #
15)	B Endosulfa...	5.871	6.677f	4681362	60327708	1.738	2.497 #
16)	A 4,4'-DDD	5.660f	6.677f	98007	60327708	<MDL	2.632 #
20)	A Methoxychlor	6.558	7.409	981387	37802407	0.784	4.052 #
21)	B Endrin ke...	6.794	7.582	5323592	36084301	1.824	1.616
22)	Toxaphene-1	5.259	5.714f	385670	313.9E6	25.446	2671.170 #
23)	Toxaphene-2	5.660f	6.078f	98007	98571581	6.268	459.973 #
24)	Toxaphene-3	5.871	0.000	4681362	0	217.793	N.D. #
26)	Toxaphene-5	6.910f	7.489	84609594	43742340	1781.809	160.125 #

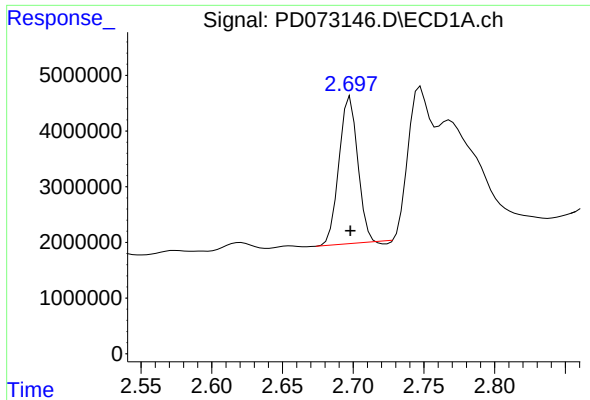
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112022\
Data File : PD073146.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Nov 2022 17:20
Operator : AR\AJ
Sample : N5713-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 20 23:42:28 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111722CLP.M
Quant Title : GC Extractables
QLast Update : Thu Nov 17 06:19:59 2022
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

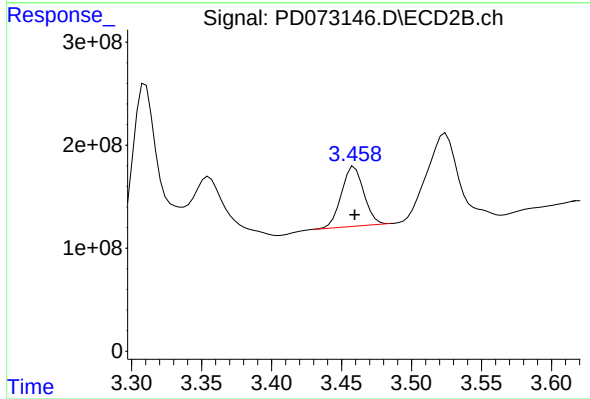




#1 Tetrachloro-m-xylene

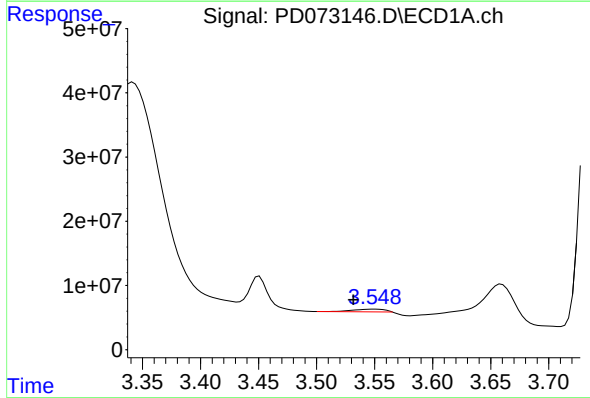
R.T.: 2.698 min
Delta R.T.: 0.000 min
Response: 24297999
Conc: 10.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



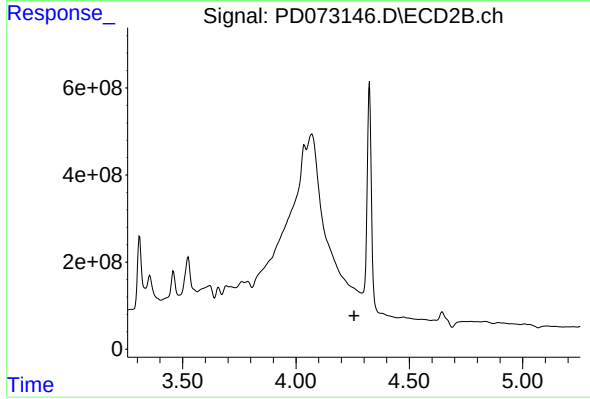
#1 Tetrachloro-m-xylene

R.T.: 3.459 min
Delta R.T.: 0.000 min
Response: 643932616
Conc: 9.86 ng/ml



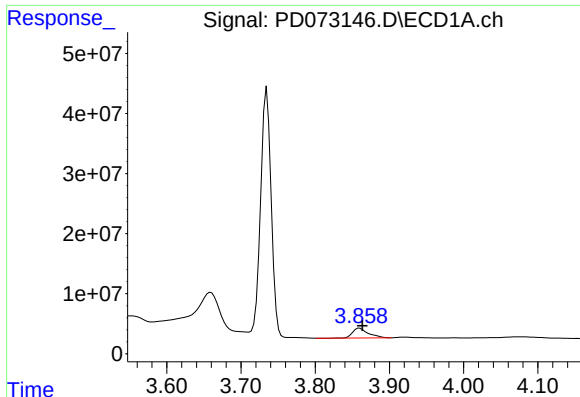
#3 gamma-BHC (Lindane)

R.T.: 3.550 min
Delta R.T.: 0.018 min
Response: 8232375
Conc: 2.48 ng/ml



#3 gamma-BHC (Lindane)

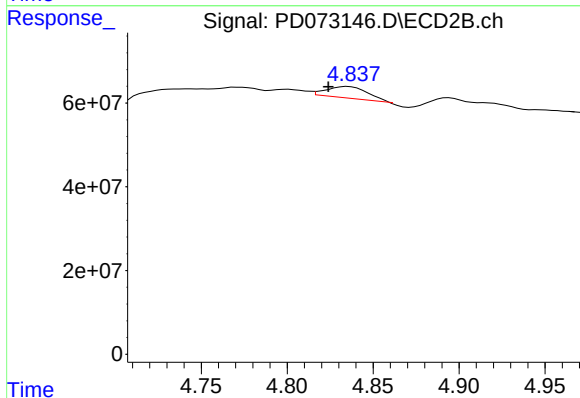
R.T.: 0.000 min
Exp R.T. : 4.257 min
Response: 0
Conc: N.D.



#4 Heptachlor

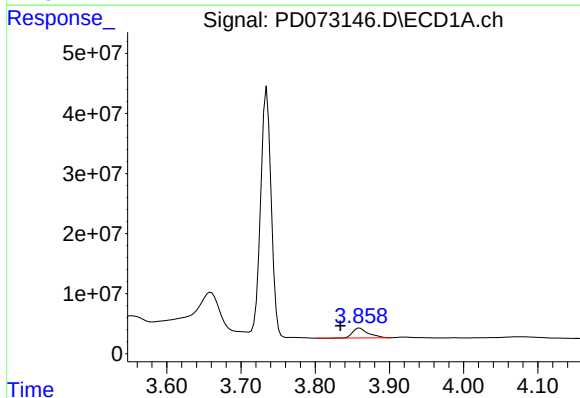
R.T.: 3.860 min
Delta R.T.: -0.004 min
Response: 23861928
Conc: 7.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



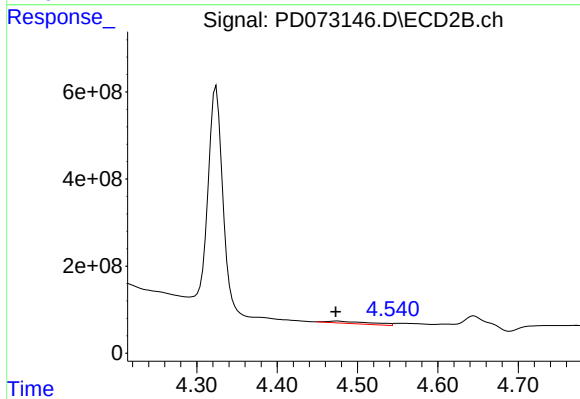
#4 Heptachlor

R.T.: 4.836 min
Delta R.T.: 0.012 min
Response: 43713648
Conc: 0.95 ng/ml



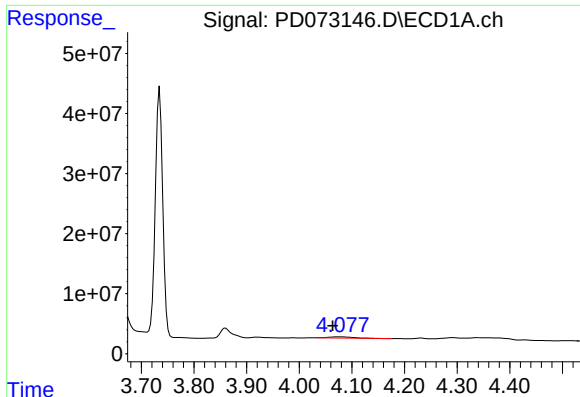
#6 beta-BHC

R.T.: 3.860 min
Delta R.T.: 0.026 min
Response: 23861928
Conc: 14.86 ng/ml



#6 beta-BHC

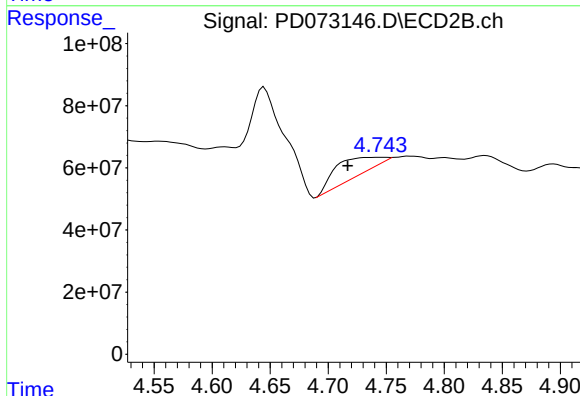
R.T.: 4.475 min
Delta R.T.: 0.002 min
Response: 188859656
Conc: 7.07 ng/ml



#7 delta-BHC

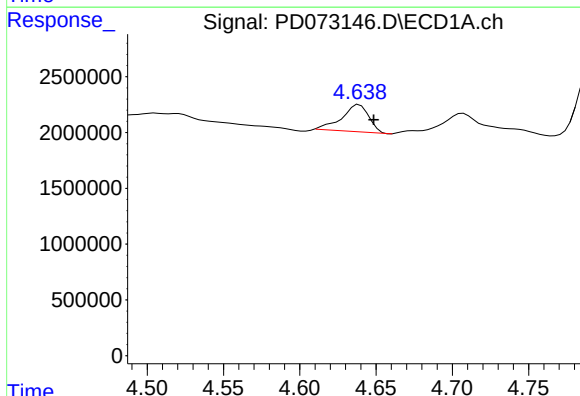
R.T.: 4.079 min
Delta R.T.: 0.015 min
Response: 6726422
Conc: 1.85 ng/ml

Instrument :
ECD_D
ClientSampleId :



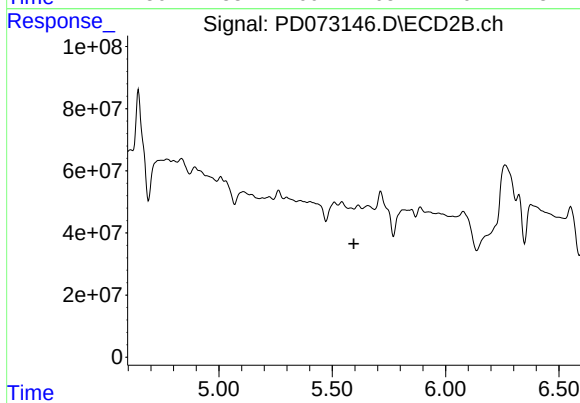
#7 delta-BHC

R.T.: 4.744 min
Delta R.T.: 0.027 min
Response: 147004108
Conc: 2.70 ng/ml



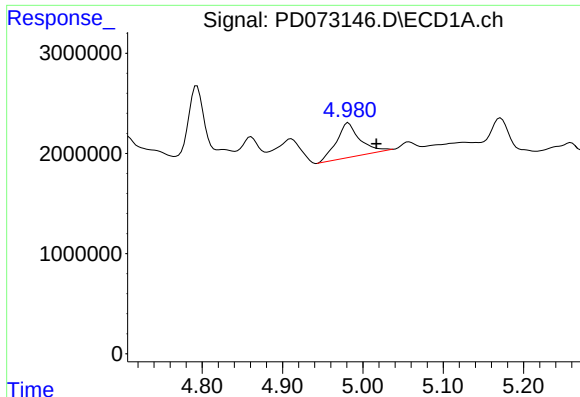
#8 Heptachlor epoxide

R.T.: 4.639 min
Delta R.T.: -0.010 min
Response: 3010338
Conc: 0.97 ng/ml



#8 Heptachlor epoxide

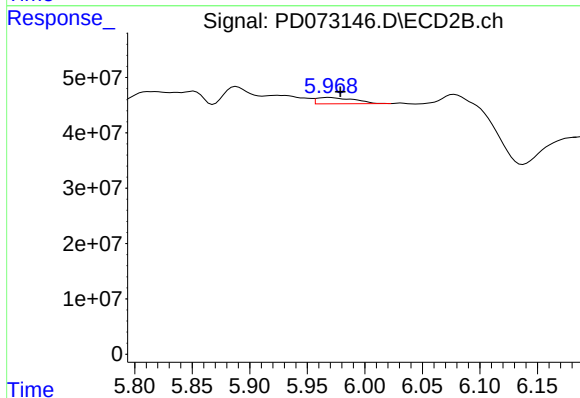
R.T.: 5.582 min
Delta R.T.: -0.013 min
Response: -375
Conc: N.D.



#9 Endosulfan I

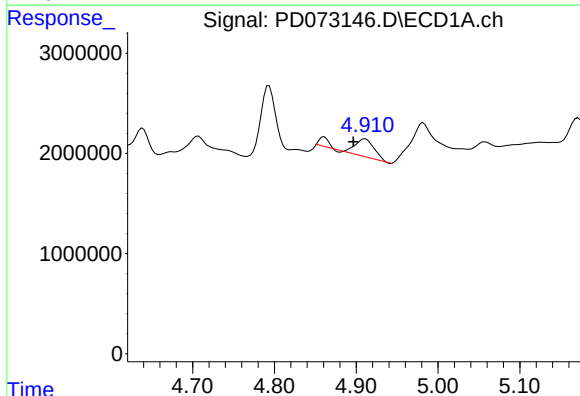
R.T.: 4.982 min
Delta R.T.: -0.035 min
Response: 6972333
Conc: 2.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



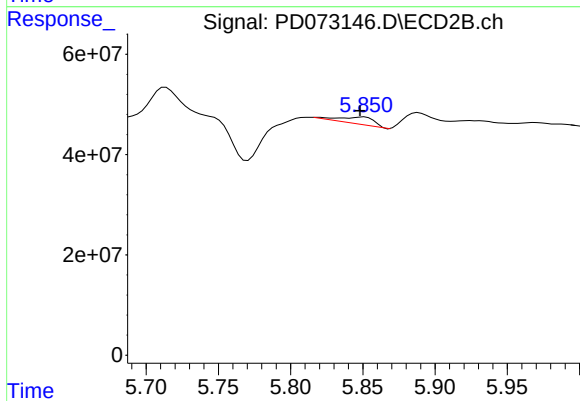
#9 Endosulfan I

R.T.: 5.970 min
Delta R.T.: -0.009 min
Response: 25160060
Conc: 0.86 ng/ml



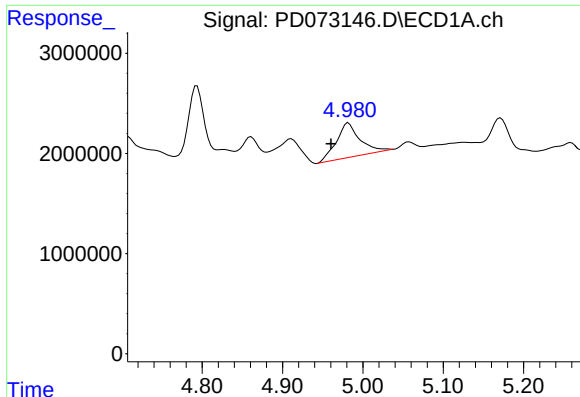
#10 trans-Chlordane

R.T.: 4.911 min
Delta R.T.: 0.014 min
Response: 3269768
Conc: 1.06 ng/ml



#10 trans-Chlordane

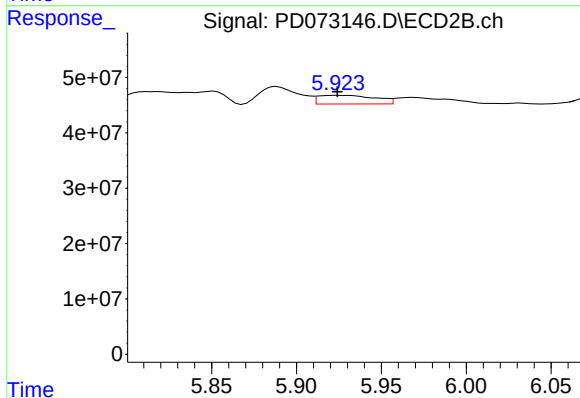
R.T.: 5.851 min
Delta R.T.: 0.003 min
Response: 23848059
Conc: 0.75 ng/ml



#11 cis-Chlordane

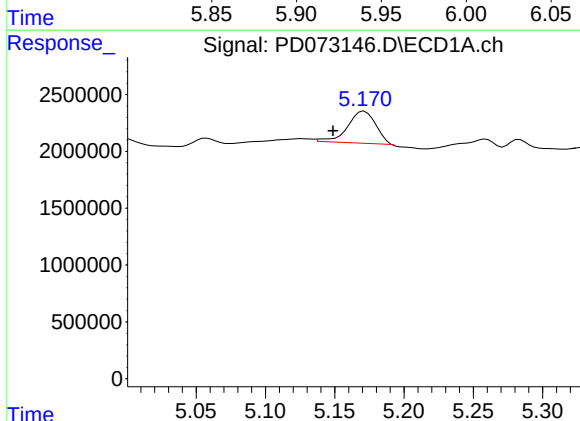
R.T.: 4.982 min
Delta R.T.: 0.021 min
Response: 6972333
Conc: 2.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



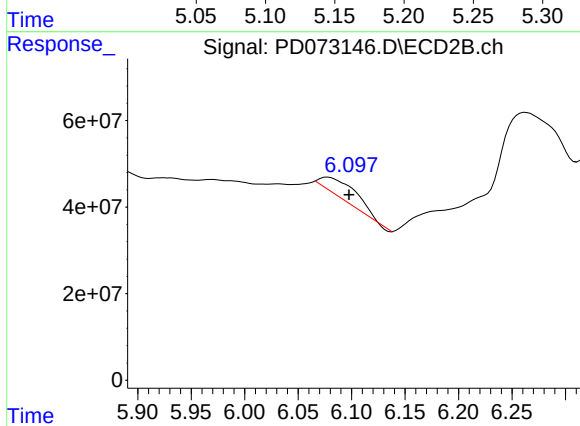
#11 cis-Chlordane

R.T.: 5.924 min
Delta R.T.: 0.000 min
Response: 36288368
Conc: 1.14 ng/ml



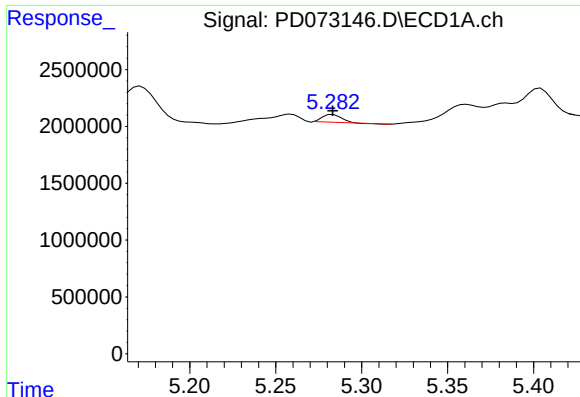
#12 4,4'-DDE

R.T.: 5.171 min
Delta R.T.: 0.023 min
Response: 3948204
Conc: 1.32 ng/ml



#12 4,4'-DDE

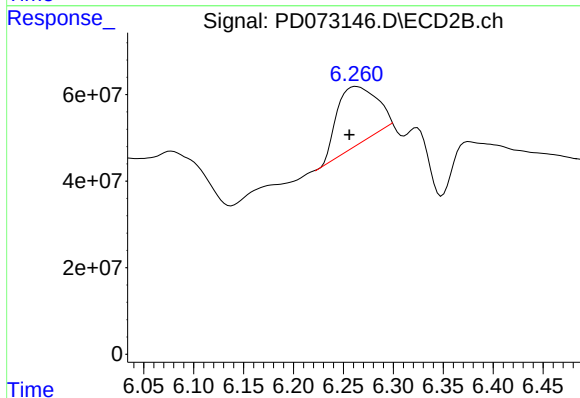
R.T.: 6.078 min
Delta R.T.: -0.020 min
Response: 98571581
Conc: 3.28 ng/ml



#13 Dieldrin

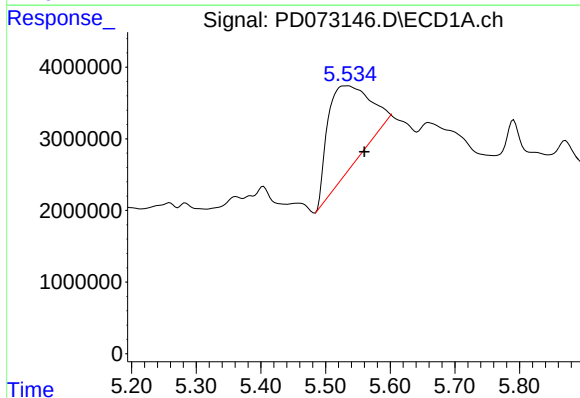
R.T.: 5.283 min
Delta R.T.: 0.000 min
Response: 516202
Conc: 0.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



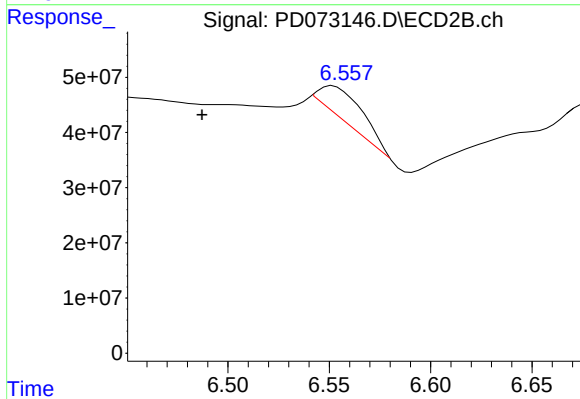
#13 Dieldrin

R.T.: 6.263 min
Delta R.T.: 0.007 min
Response: 384050962
Conc: 12.74 ng/ml



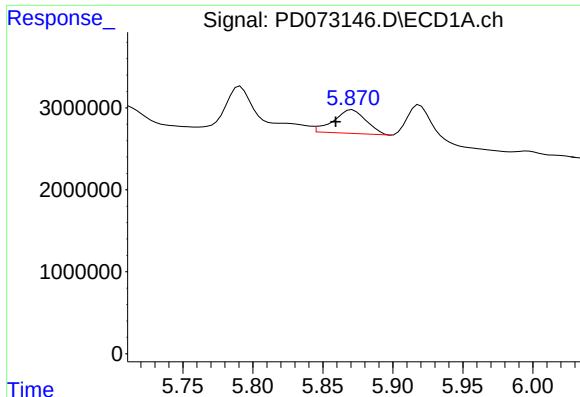
#14 Endrin

R.T.: 5.534 min
Delta R.T.: -0.026 min
Response: 52973869
Conc: 19.54 ng/ml



#14 Endrin

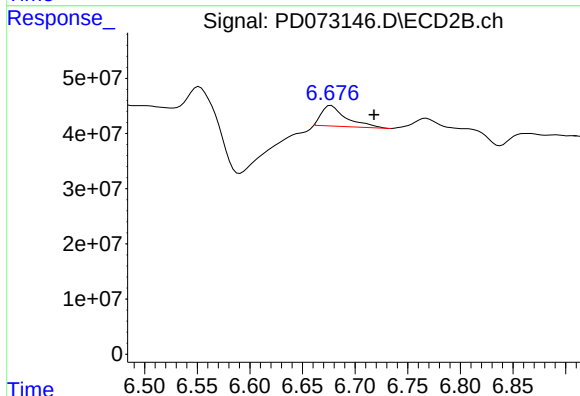
R.T.: 6.552 min
Delta R.T.: 0.065 min
Response: 68520297
Conc: 2.78 ng/ml



#15 Endosulfan II

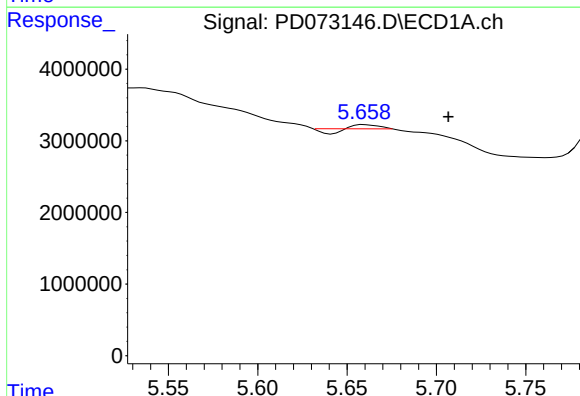
R.T.: 5.871 min
Delta R.T.: 0.012 min
Response: 4681362
Conc: 1.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



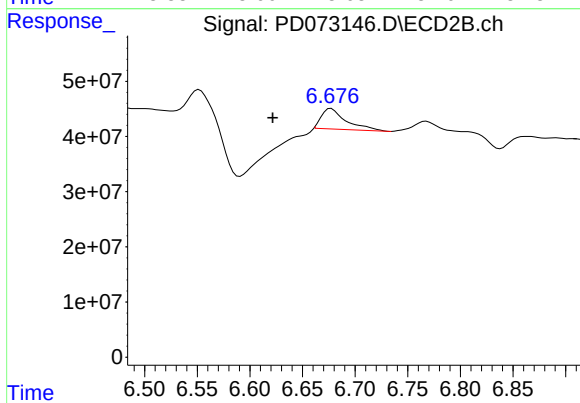
#15 Endosulfan II

R.T.: 6.677 min
Delta R.T.: -0.041 min
Response: 60327708
Conc: 2.50 ng/ml



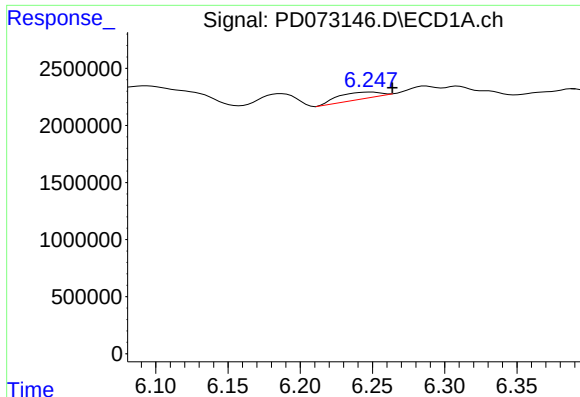
#16 4,4'-DDD

R.T.: 5.660 min
Delta R.T.: -0.047 min
Response: 98007
Conc: N.D.



#16 4,4'-DDD

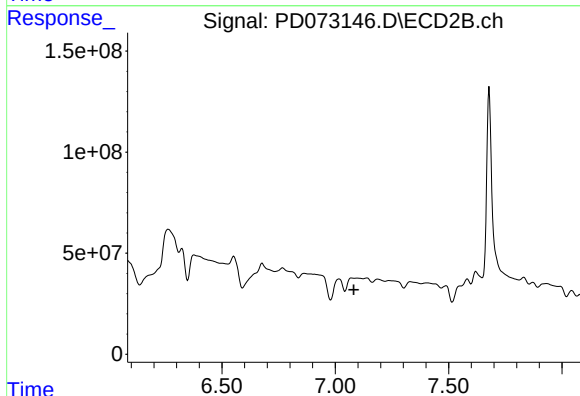
R.T.: 6.677 min
Delta R.T.: 0.056 min
Response: 60327708
Conc: 2.63 ng/ml



#19 Endosulfan Sulfate

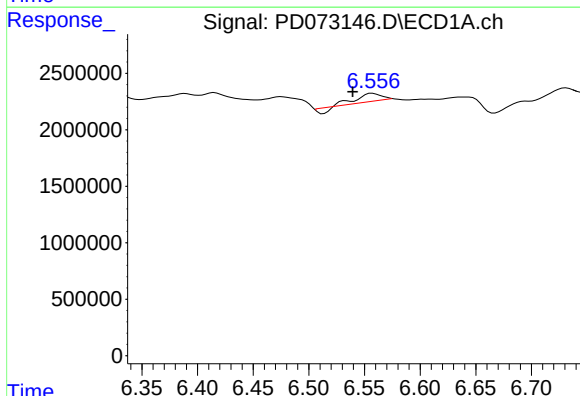
R.T.: 6.248 min
Delta R.T.: -0.016 min
Response: 1181341
Conc: 0.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



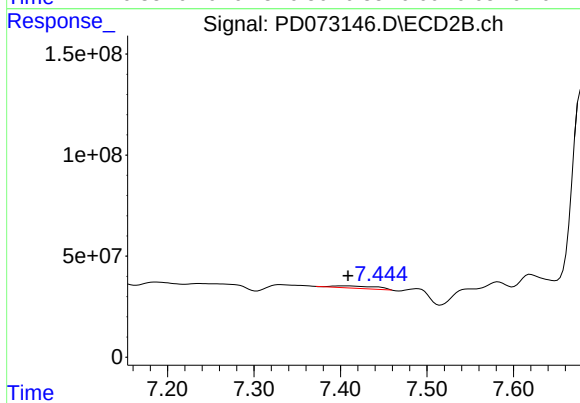
#19 Endosulfan Sulfate

R.T.: 7.071 min
Delta R.T.: -0.012 min
Response: -36669258
Conc: N.D.



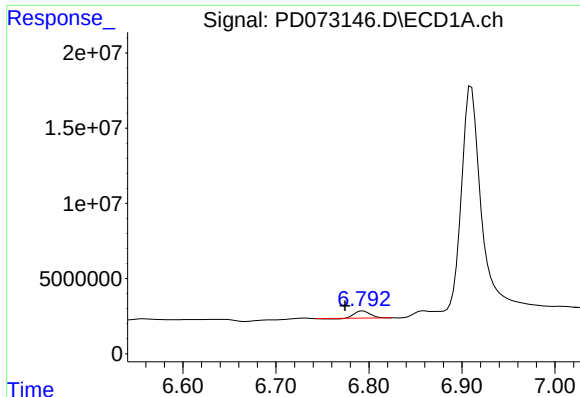
#20 Methoxychlor

R.T.: 6.558 min
Delta R.T.: 0.019 min
Response: 981387
Conc: 0.78 ng/ml



#20 Methoxychlor

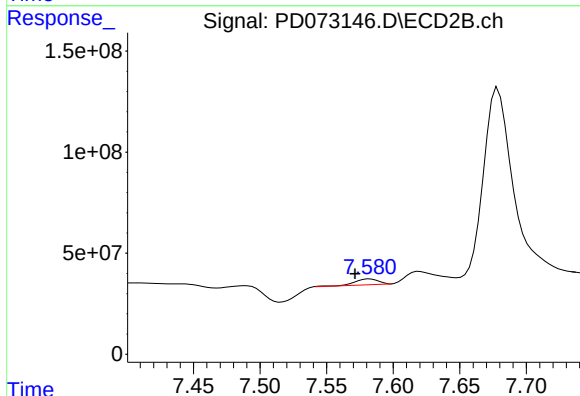
R.T.: 7.409 min
Delta R.T.: 0.000 min
Response: 37802407
Conc: 4.05 ng/ml



#21 Endrin ketone

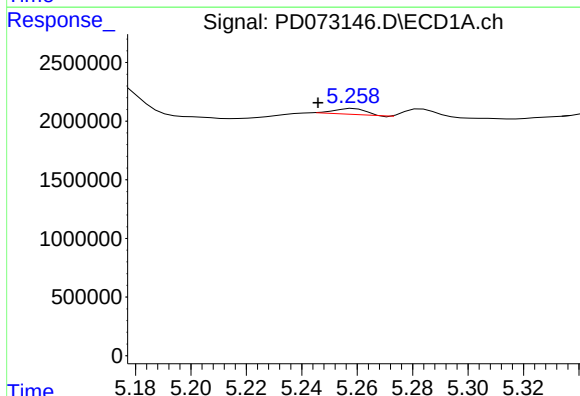
R.T.: 6.794 min
Delta R.T.: 0.020 min
Response: 5323592
Conc: 1.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



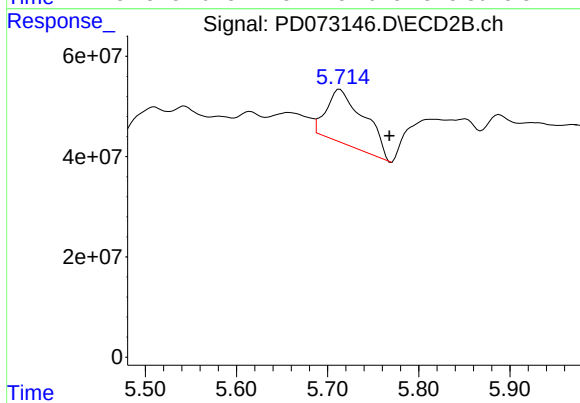
#21 Endrin ketone

R.T.: 7.582 min
Delta R.T.: 0.011 min
Response: 36084301
Conc: 1.62 ng/ml



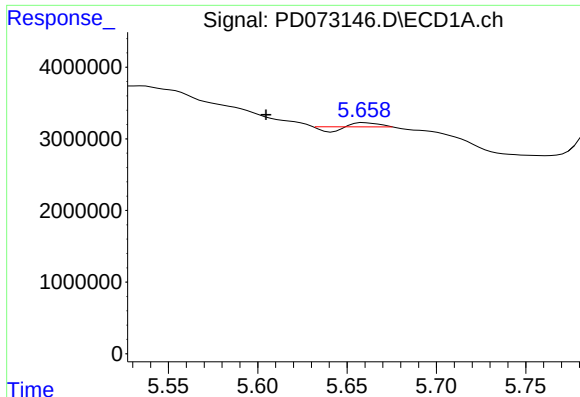
#22 Toxaphene-1

R.T.: 5.259 min
Delta R.T.: 0.013 min
Response: 385670
Conc: 25.45 ng/ml



#22 Toxaphene-1

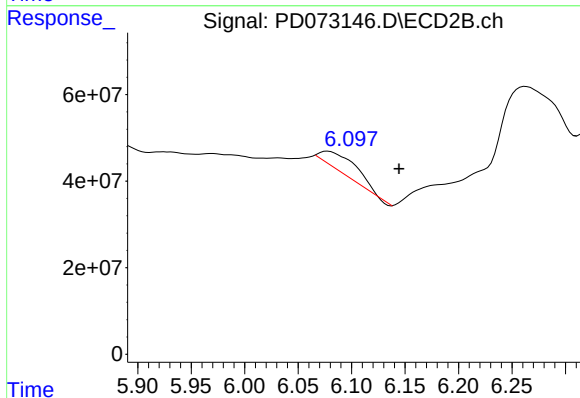
R.T.: 5.714 min
Delta R.T.: -0.054 min
Response: 313883951
Conc: 2671.17 ng/ml



#23 Toxaphene-2

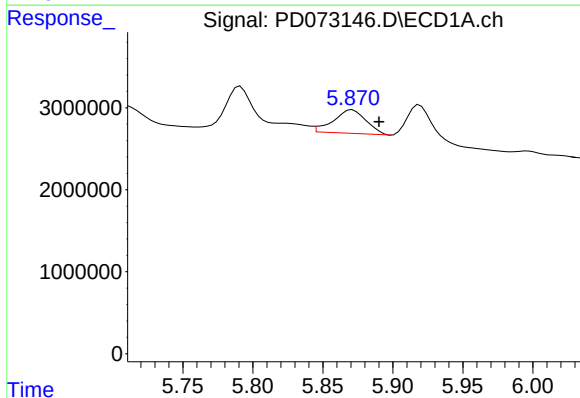
R.T.: 5.660 min
Delta R.T.: 0.056 min
Response: 98007
Conc: 6.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



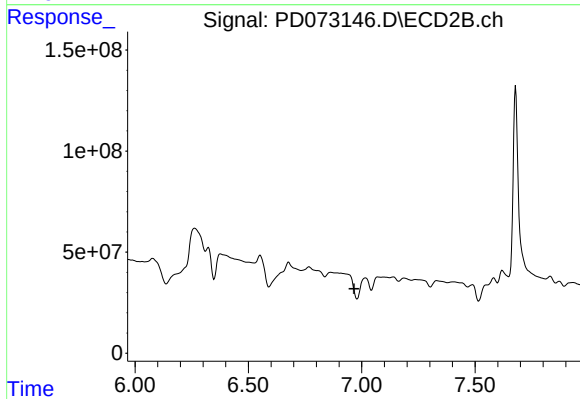
#23 Toxaphene-2

R.T.: 6.078 min
Delta R.T.: -0.066 min
Response: 98571581
Conc: 459.97 ng/ml



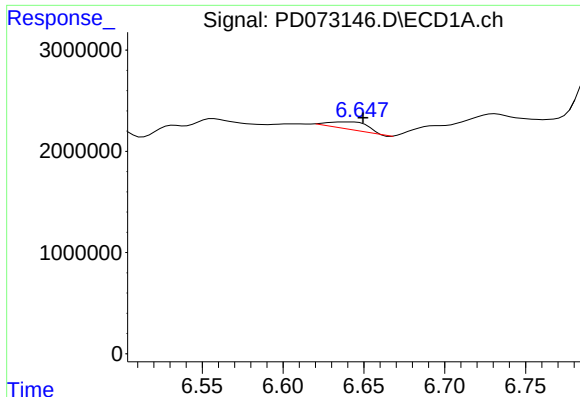
#24 Toxaphene-3

R.T.: 5.871 min
Delta R.T.: -0.019 min
Response: 4681362
Conc: 217.79 ng/ml



#24 Toxaphene-3

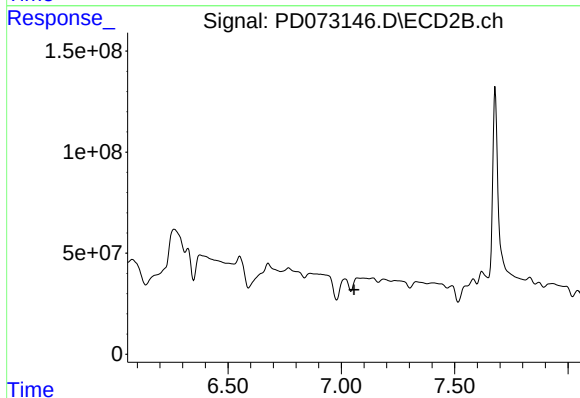
R.T.: 0.000 min
Exp R.T. : 6.966 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

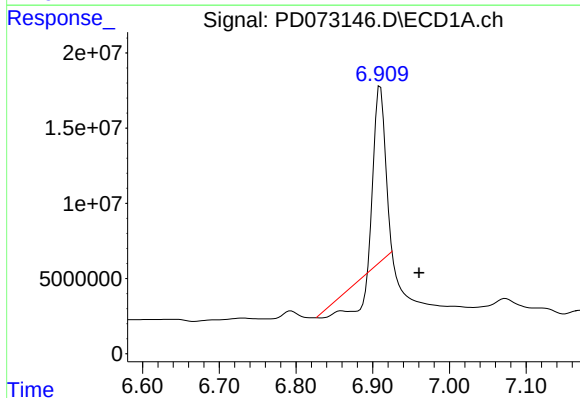
R.T.: 6.639 min
Delta R.T.: -0.010 min
Response: 1238767
Conc: 14.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



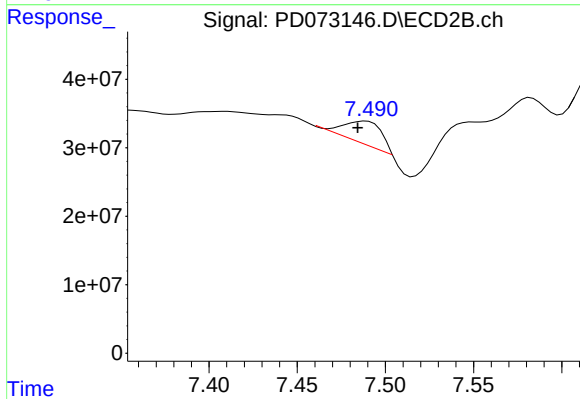
#25 Toxaphene-4

R.T.: 7.071 min
Delta R.T.: 0.014 min
Response: -36669258
Conc: N.D.



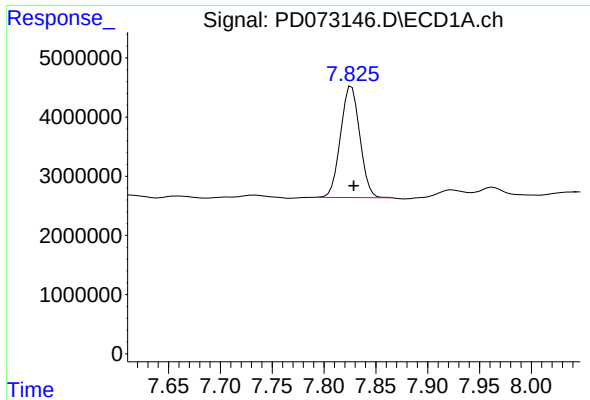
#26 Toxaphene-5

R.T.: 6.910 min
Delta R.T.: -0.050 min
Response: 84609594
Conc: 1781.81 ng/ml



#26 Toxaphene-5

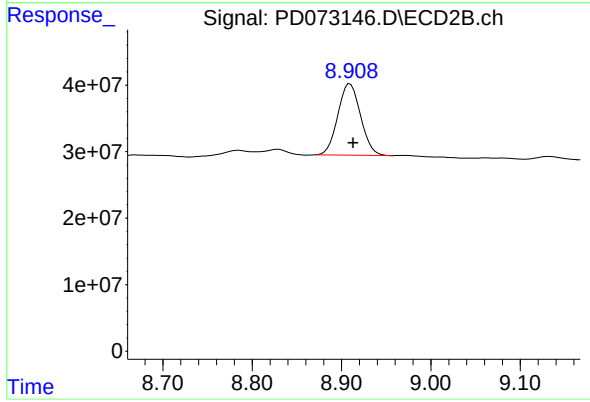
R.T.: 7.489 min
Delta R.T.: 0.005 min
Response: 43742340
Conc: 160.12 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.826 min
Delta R.T.: -0.002 min
Response: 24315880
Conc: 10.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.909 min
Delta R.T.: -0.003 min
Response: 189988880
Conc: 12.84 ng/ml