

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112922\
 Data File : PD073262.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Nov 2022 14:21
 Operator : AR\AJ
 Sample : N5658-05DL10X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 29 20:43:04 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

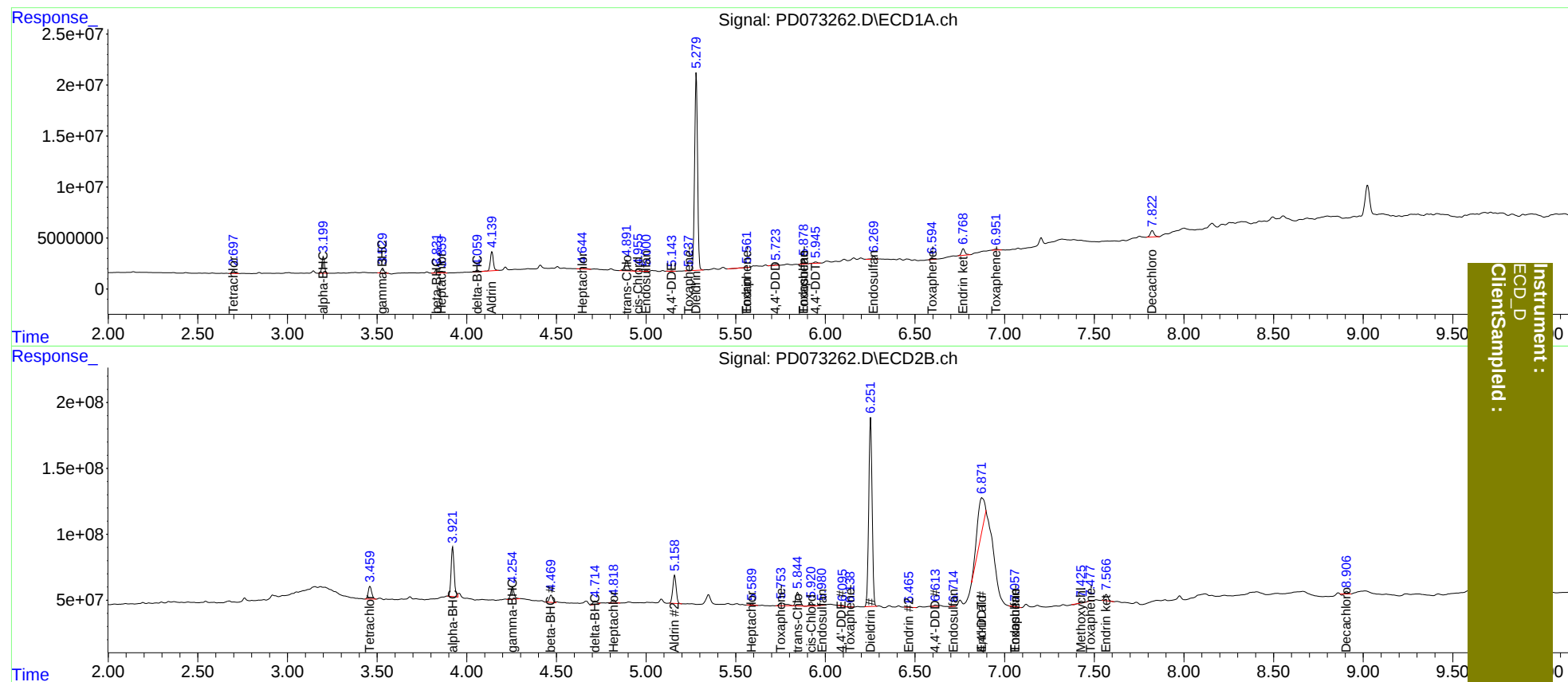
System Monitoring Compounds							
1)	SA Tetrachlo...	2.698	3.461	3375311	129.7E6	1.408	1.986 #
27)	SA Decachlor...	7.824	8.908	9373055	19557741	4.108	1.322 #
Target Compounds							
2)	A alpha-BHC	3.200	3.922	16069408	449.1E6	4.391	5.150
3)	MA gamma-BHC...	3.531	4.255	5139170	123.3E6	1.549	1.817
4)	MA Heptachlor	3.861	4.819	1954567	31145560	0.585	0.678
5)	MB Aldrin	4.141	5.160	21911086	281.1E6	6.502	6.998
6)	B beta-BHC	3.832	4.471	4078946	74992725	2.541	2.807
7)	B delta-BHC	4.060	4.715	1793744	39415665	0.494	0.724 #
8)	B Heptachlo...	4.645	5.590	2290416	13050940	0.737	0.386 #
9)	A Endosulfan I	5.001	5.981	1099203	13162397	0.389	0.452
10)	B trans-Chl...	4.893	5.846	15311268	155.9E6	4.968	4.936
11)	B cis-Chlor...	4.956	5.921	2207564	40200182	0.705	1.266 #
12)	B 4,4'-DDE	5.144	6.090	347750	10789044	0.116	0.359 #
13)	MA Dieldrin	5.280	6.253	219.4E6	1871.4E6	71.618	62.085
14)	MA Endrin	5.562	6.465	513661	4446432	0.189	0.180
15)	B Endosulfa...	5.879	6.716	5329285	2724129	1.979	0.113 #
16)	A 4,4'-DDD	5.724	6.615	1237751	14435959	0.514	0.630
17)	MA 4,4'-DDT	5.947	6.873f	1908334	834.4E6	0.853	38.851 #
18)	B Endrin al...	6.059	6.873	-571394	834.4E6	N.D.	44.045
19)	B Endosulfa...	6.271	7.058	3483541	10610621	1.388	0.510 #
20)	A Methoxychlor	6.536	7.427	-393421	13370751	N.D.	1.433
21)	B Endrin ke...	6.770	7.567	8596230	67497549	2.945	3.023
22)	Toxaphene-1	5.239	5.754	64389	58203536	4.248	495.315 #
23)	Toxaphene-2	5.562f	6.139	513661	2137486	32.849	9.974 #
24)	Toxaphene-3	5.879	0.000	5329285	0	247.936	N.D. #
25)	Toxaphene-4	6.595f	7.058	1987011	10610621	22.955	23.761
26)	Toxaphene-5	6.952	7.478	1550144	4810002	32.645	17.608 #

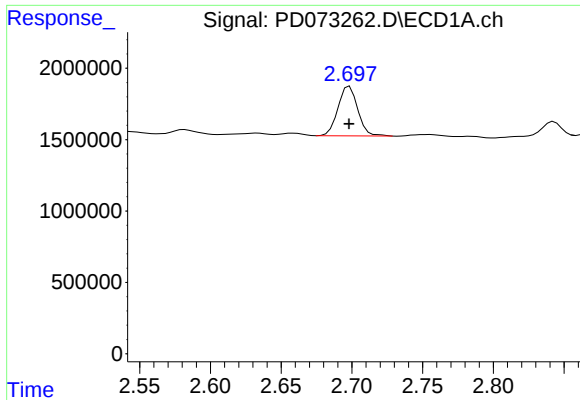
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112922\
Data File : PD073262.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Nov 2022 14:21
Operator : AR\AJ
Sample : N5658-05DL10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 29 20:43:04 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

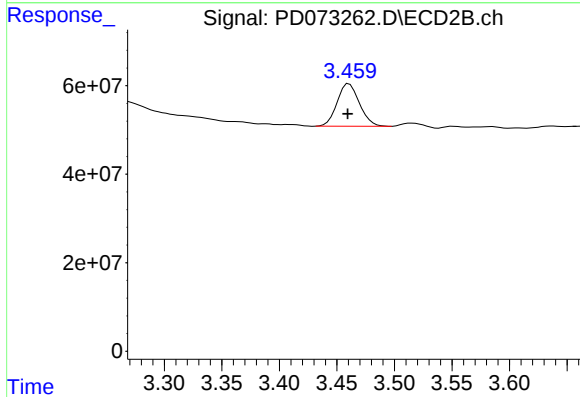




#1 Tetrachloro-m-xylene

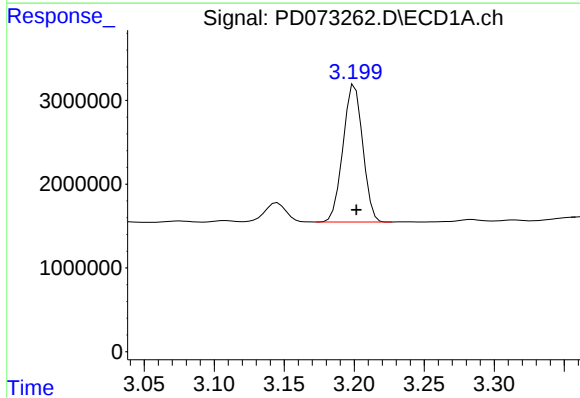
R.T.: 2.698 min
Delta R.T.: 0.000 min
Response: 3375311
Conc: 1.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



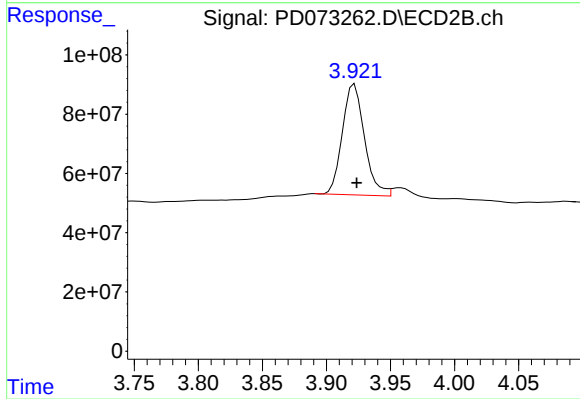
#1 Tetrachloro-m-xylene

R.T.: 3.461 min
Delta R.T.: 0.001 min
Response: 129702095
Conc: 1.99 ng/ml



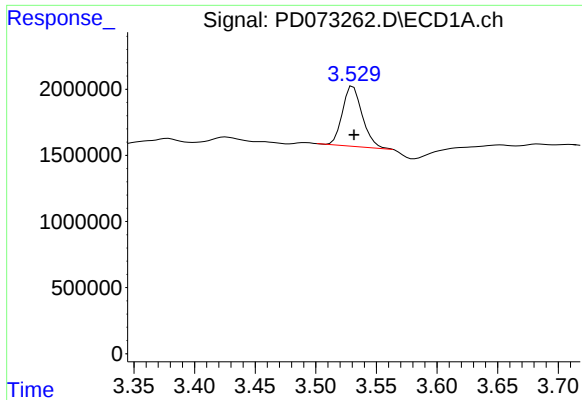
#2 alpha-BHC

R.T.: 3.200 min
Delta R.T.: 0.000 min
Response: 16069408
Conc: 4.39 ng/ml



#2 alpha-BHC

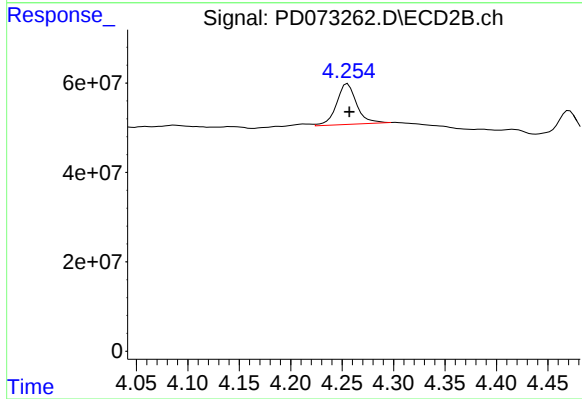
R.T.: 3.922 min
Delta R.T.: -0.002 min
Response: 449107635
Conc: 5.15 ng/ml



#3 gamma-BHC (Lindane)

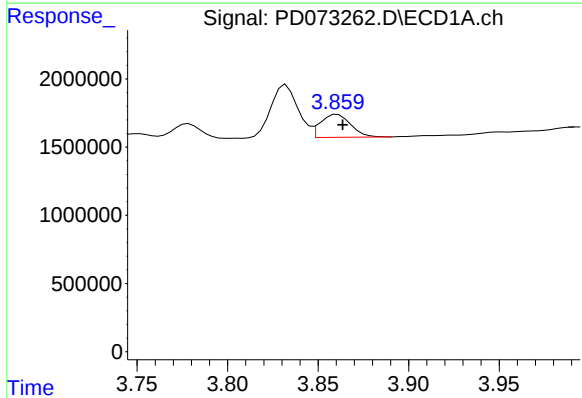
R.T.: 3.531 min
Delta R.T.: 0.000 min
Response: 5139170
Conc: 1.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



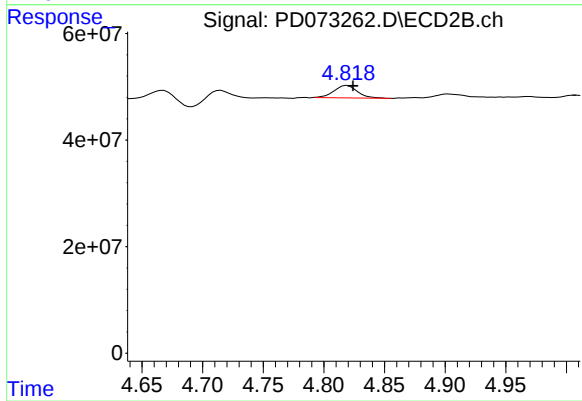
#3 gamma-BHC (Lindane)

R.T.: 4.255 min
Delta R.T.: -0.002 min
Response: 123277713
Conc: 1.82 ng/ml



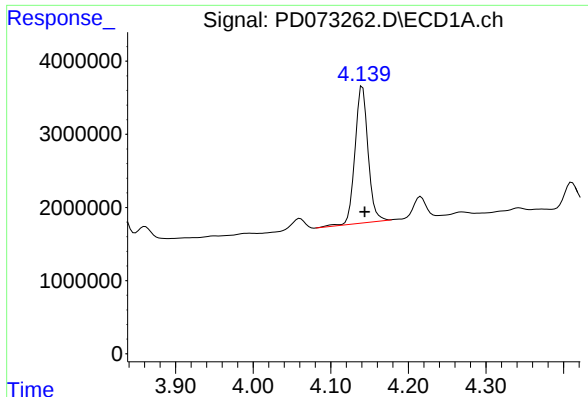
#4 Heptachlor

R.T.: 3.861 min
Delta R.T.: -0.003 min
Response: 1954567
Conc: 0.59 ng/ml



#4 Heptachlor

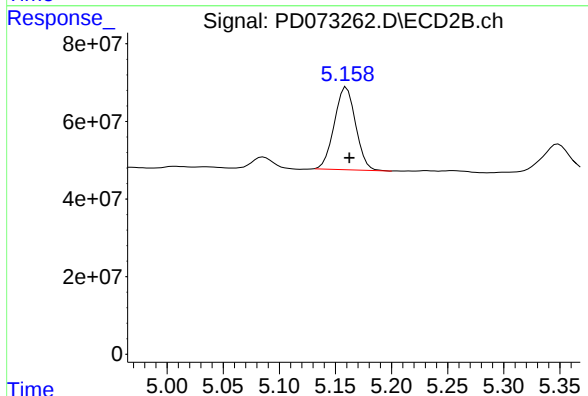
R.T.: 4.819 min
Delta R.T.: -0.005 min
Response: 31145560
Conc: 0.68 ng/ml



#5 Aldrin

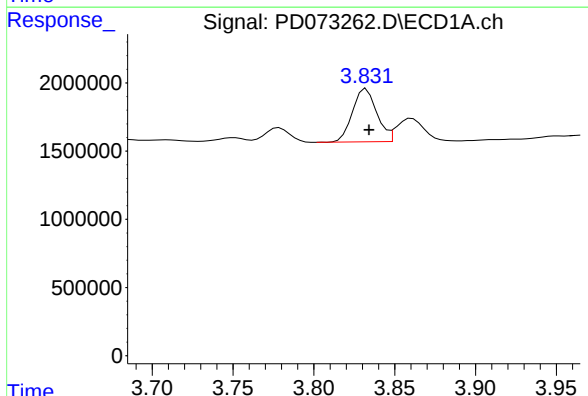
R.T.: 4.141 min
Delta R.T.: -0.003 min
Response: 21911086
Conc: 6.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



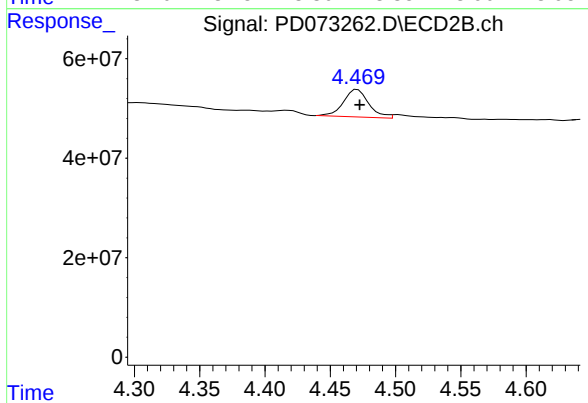
#5 Aldrin

R.T.: 5.160 min
Delta R.T.: -0.003 min
Response: 281061942
Conc: 7.00 ng/ml



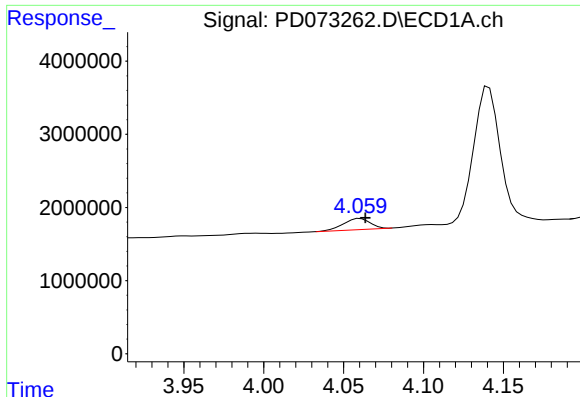
#6 beta-BHC

R.T.: 3.832 min
Delta R.T.: -0.002 min
Response: 4078946
Conc: 2.54 ng/ml



#6 beta-BHC

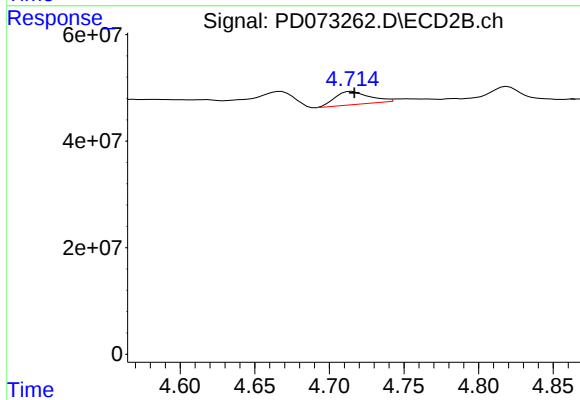
R.T.: 4.471 min
Delta R.T.: -0.002 min
Response: 74992725
Conc: 2.81 ng/ml



#7 delta-BHC

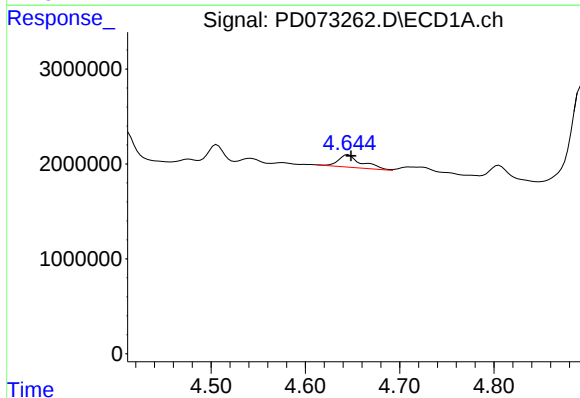
R.T.: 4.060 min
Delta R.T.: -0.003 min
Response: 1793744
Conc: 0.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



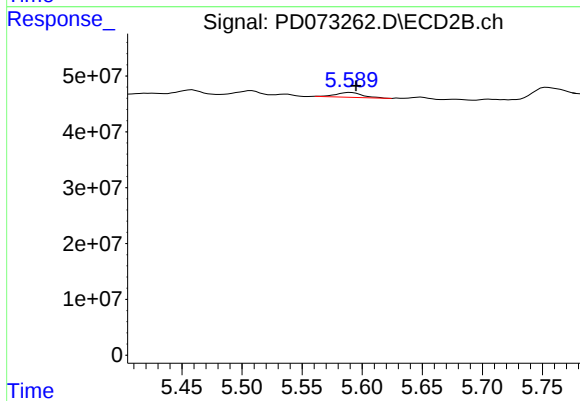
#7 delta-BHC

R.T.: 4.715 min
Delta R.T.: -0.002 min
Response: 39415665
Conc: 0.72 ng/ml



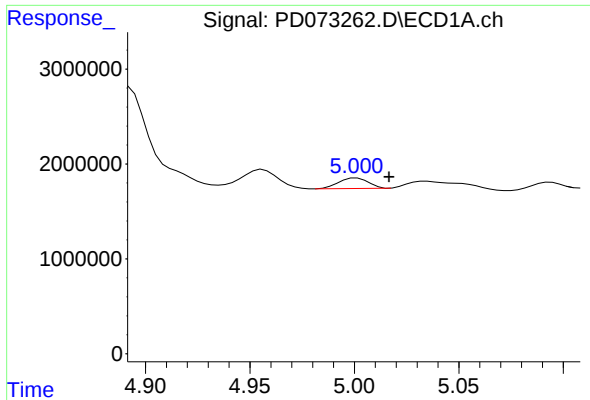
#8 Heptachlor epoxide

R.T.: 4.645 min
Delta R.T.: -0.003 min
Response: 2290416
Conc: 0.74 ng/ml



#8 Heptachlor epoxide

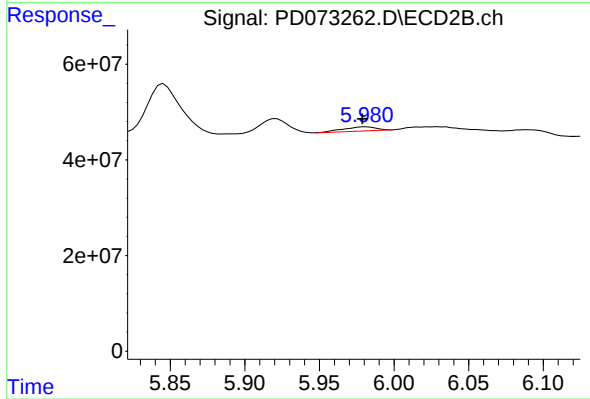
R.T.: 5.590 min
Delta R.T.: -0.005 min
Response: 13050940
Conc: 0.39 ng/ml



#9 Endosulfan I

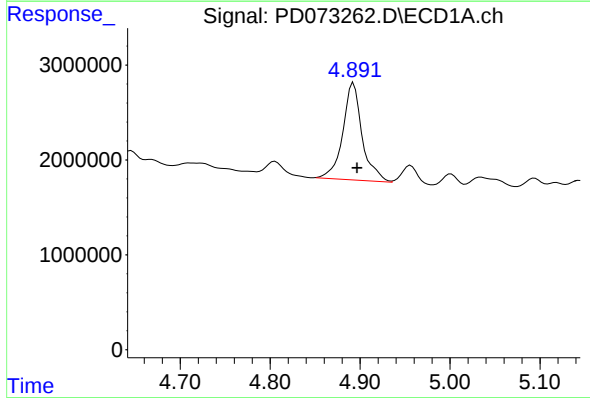
R.T.: 5.001 min
Delta R.T.: -0.016 min
Response: 1099203
Conc: 0.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



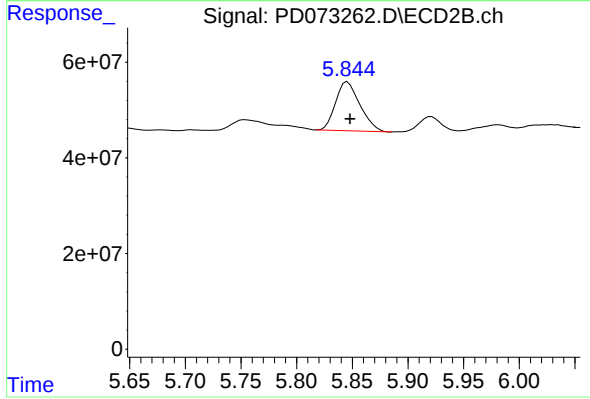
#9 Endosulfan I

R.T.: 5.981 min
Delta R.T.: 0.002 min
Response: 13162397
Conc: 0.45 ng/ml



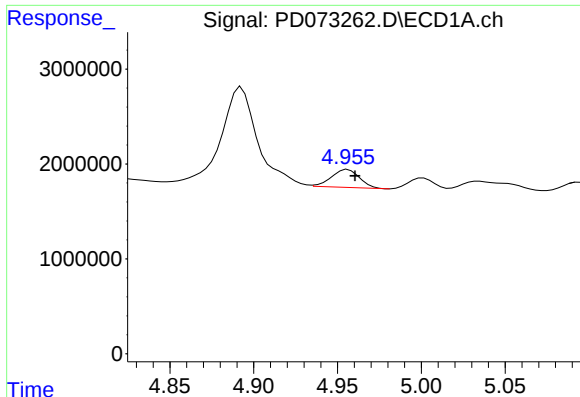
#10 trans-Chlordane

R.T.: 4.893 min
Delta R.T.: -0.004 min
Response: 15311268
Conc: 4.97 ng/ml



#10 trans-Chlordane

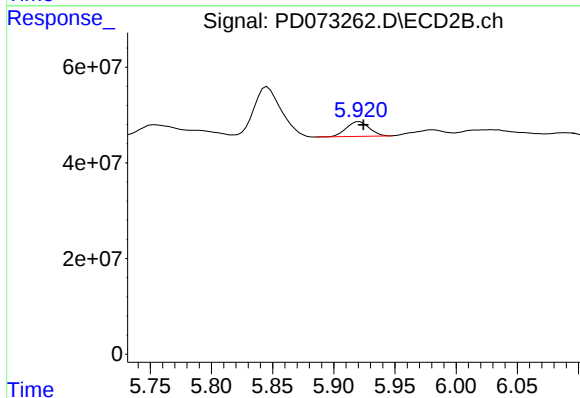
R.T.: 5.846 min
Delta R.T.: -0.002 min
Response: 155925001
Conc: 4.94 ng/ml



#11 cis-Chlordane

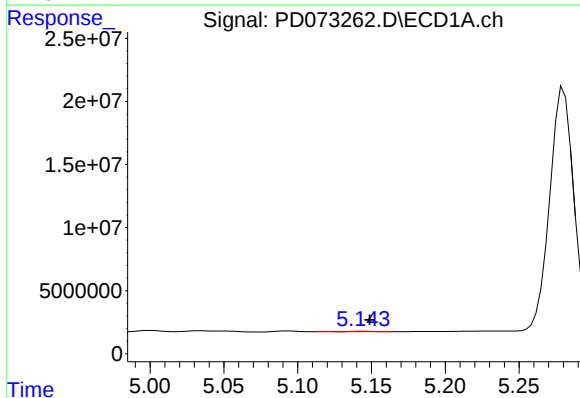
R.T.: 4.956 min
Delta R.T.: -0.004 min
Response: 2207564
Conc: 0.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



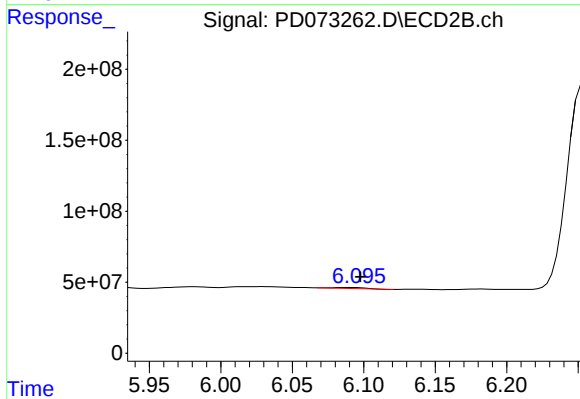
#11 cis-Chlordane

R.T.: 5.921 min
Delta R.T.: -0.003 min
Response: 40200182
Conc: 1.27 ng/ml



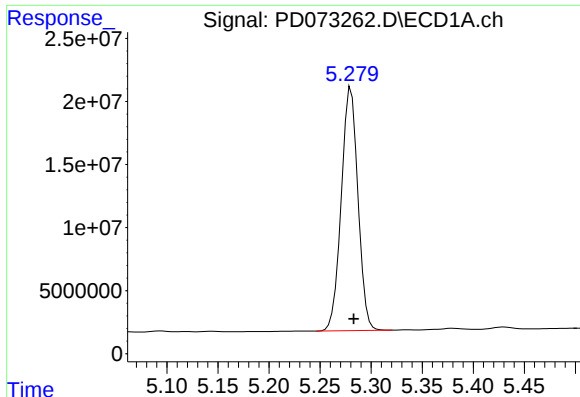
#12 4,4'-DDE

R.T.: 5.144 min
Delta R.T.: -0.005 min
Response: 347750
Conc: 0.12 ng/ml



#12 4,4'-DDE

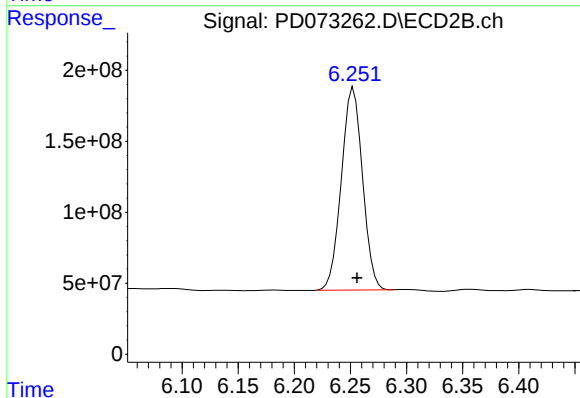
R.T.: 6.090 min
Delta R.T.: -0.008 min
Response: 10789044
Conc: 0.36 ng/ml



#13 Dieldrin

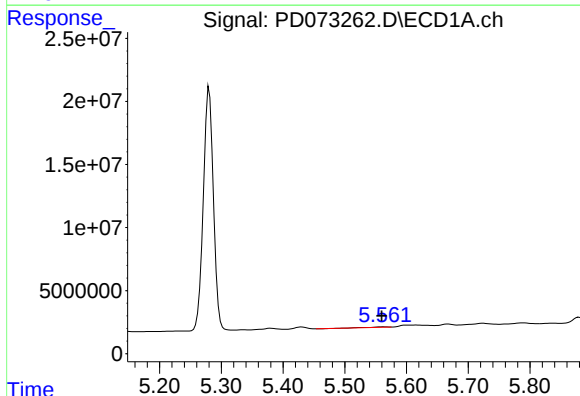
R.T.: 5.280 min
Delta R.T.: -0.003 min
Response: 219396254
Conc: 71.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



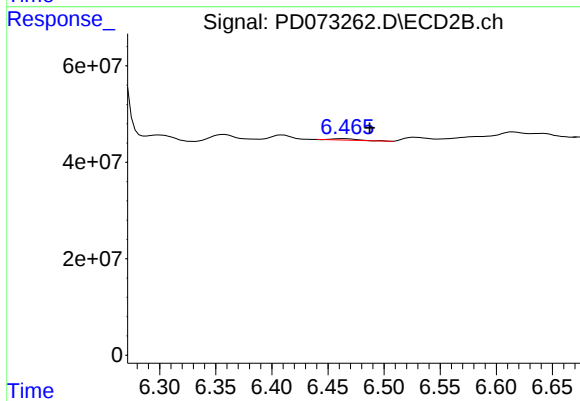
#13 Dieldrin

R.T.: 6.253 min
Delta R.T.: -0.003 min
Response: 1871438615
Conc: 62.09 ng/ml



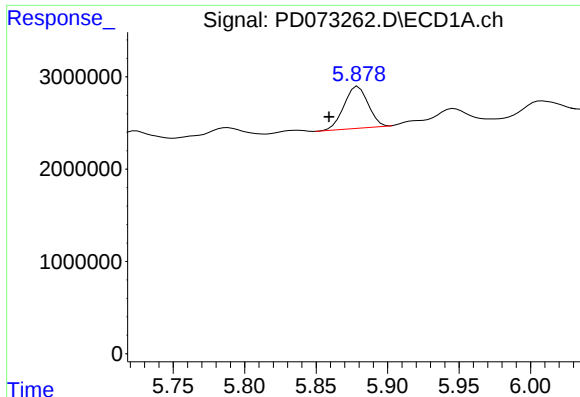
#14 Endrin

R.T.: 5.562 min
Delta R.T.: 0.003 min
Response: 513661
Conc: 0.19 ng/ml



#14 Endrin

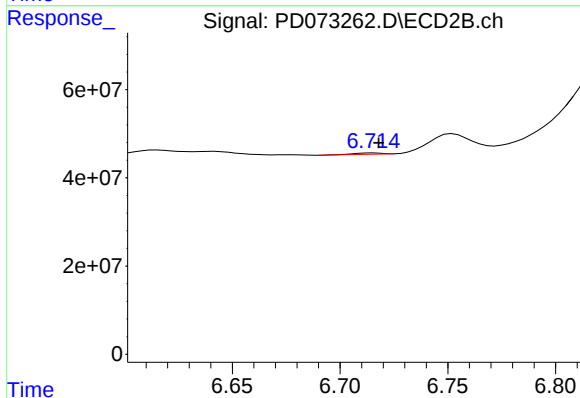
R.T.: 6.465 min
Delta R.T.: -0.022 min
Response: 4446432
Conc: 0.18 ng/ml



#15 Endosulfan II

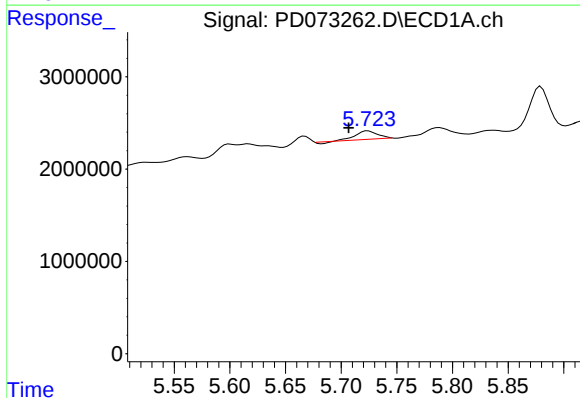
R.T.: 5.879 min
Delta R.T.: 0.020 min
Response: 5329285
Conc: 1.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



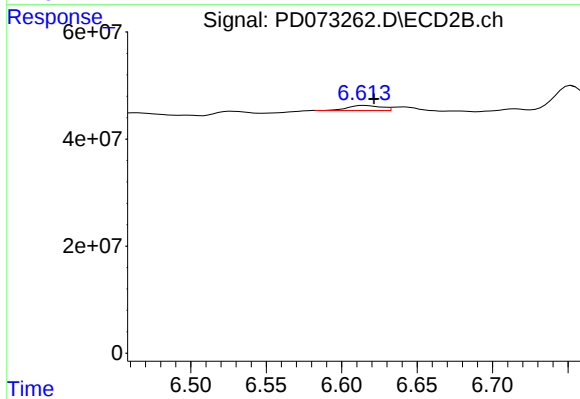
#15 Endosulfan II

R.T.: 6.716 min
Delta R.T.: -0.002 min
Response: 2724129
Conc: 0.11 ng/ml



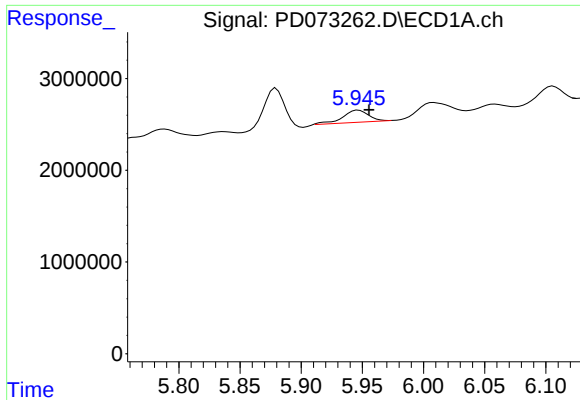
#16 4,4'-DDD

R.T.: 5.724 min
Delta R.T.: 0.017 min
Response: 1237751
Conc: 0.51 ng/ml



#16 4,4'-DDD

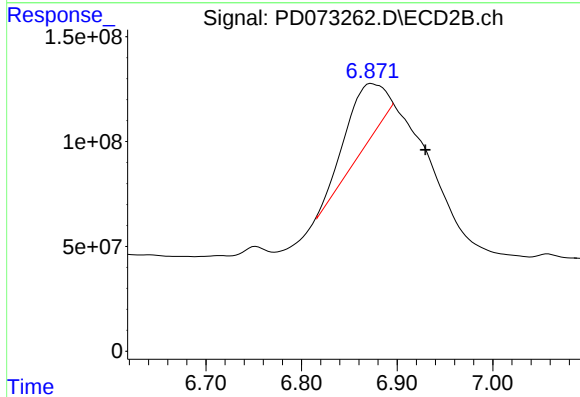
R.T.: 6.615 min
Delta R.T.: -0.007 min
Response: 14435959
Conc: 0.63 ng/ml



#17 4,4'-DDT

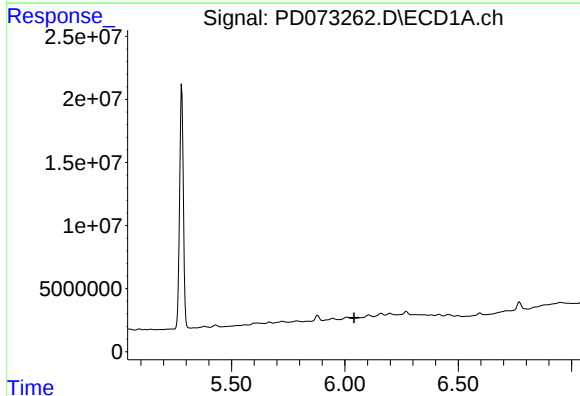
R.T.: 5.947 min
Delta R.T.: -0.009 min
Response: 1908334
Conc: 0.85 ng/ml

Instrument :
ECD_D
ClientSampleId :



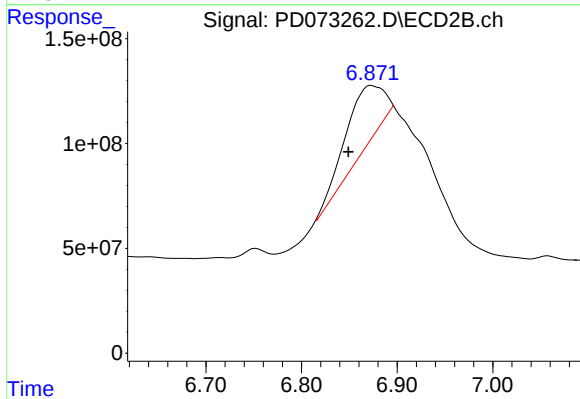
#17 4,4'-DDT

R.T.: 6.873 min
Delta R.T.: -0.057 min
Response: 834401890
Conc: 38.85 ng/ml



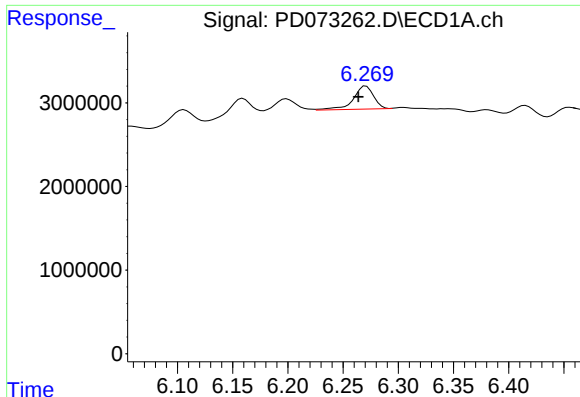
#18 Endrin aldehyde

R.T.: 6.059 min
Delta R.T.: 0.018 min
Response: -571394
Conc: N.D.



#18 Endrin aldehyde

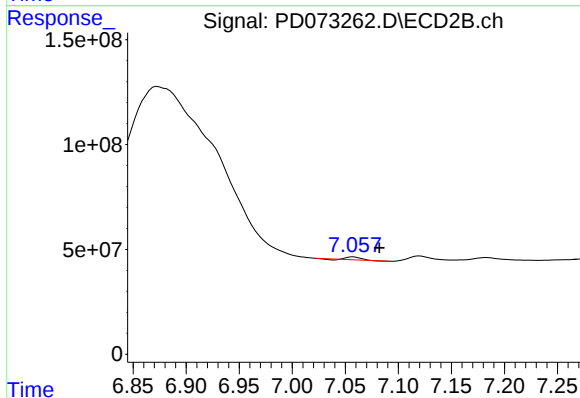
R.T.: 6.873 min
Delta R.T.: 0.024 min
Response: 834401890
Conc: 44.04 ng/ml



#19 Endosulfan Sulfate

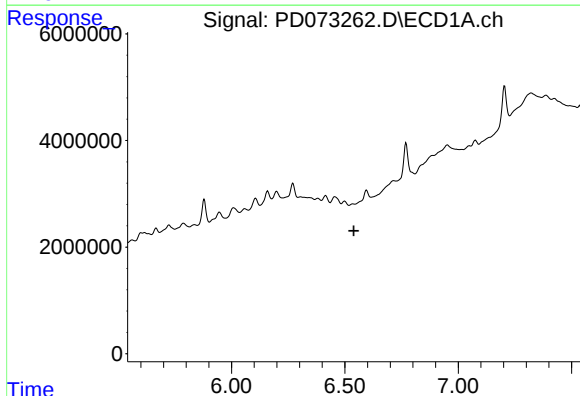
R.T.: 6.271 min
Delta R.T.: 0.007 min
Response: 3483541
Conc: 1.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



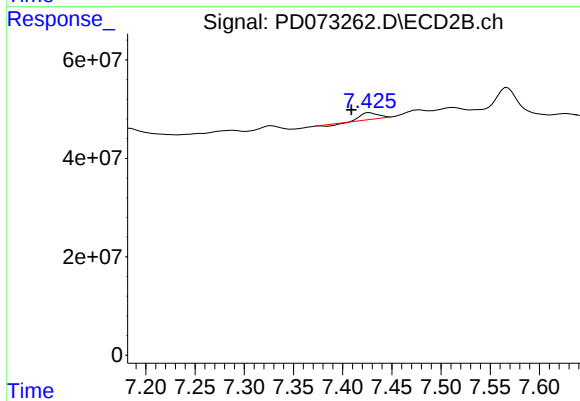
#19 Endosulfan Sulfate

R.T.: 7.058 min
Delta R.T.: -0.024 min
Response: 10610621
Conc: 0.51 ng/ml



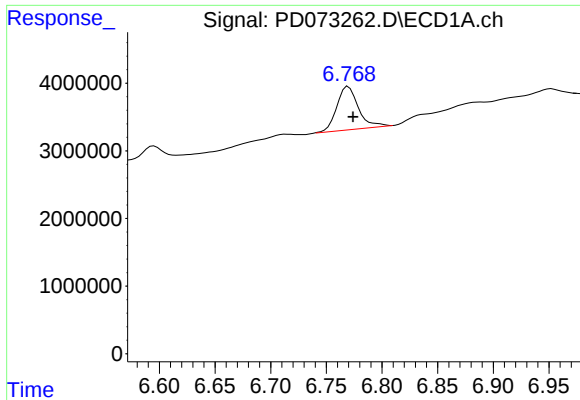
#20 Methoxychlor

R.T.: 6.536 min
Delta R.T.: -0.003 min
Response: -393421
Conc: N.D.



#20 Methoxychlor

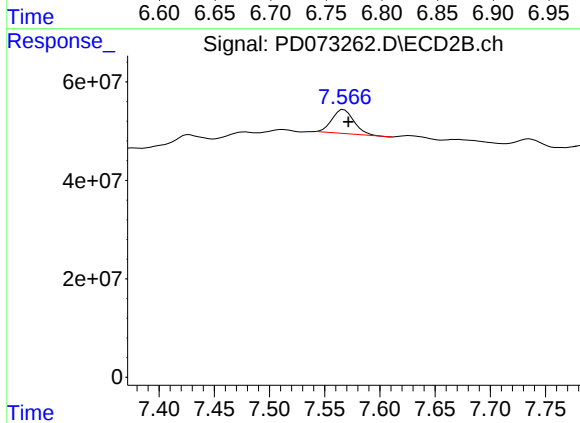
R.T.: 7.427 min
Delta R.T.: 0.018 min
Response: 13370751
Conc: 1.43 ng/ml



#21 Endrin ketone

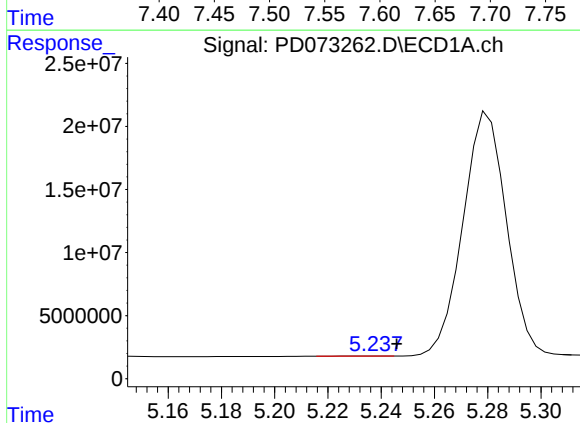
R.T.: 6.770 min
Delta R.T.: -0.004 min
Response: 8596230
Conc: 2.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



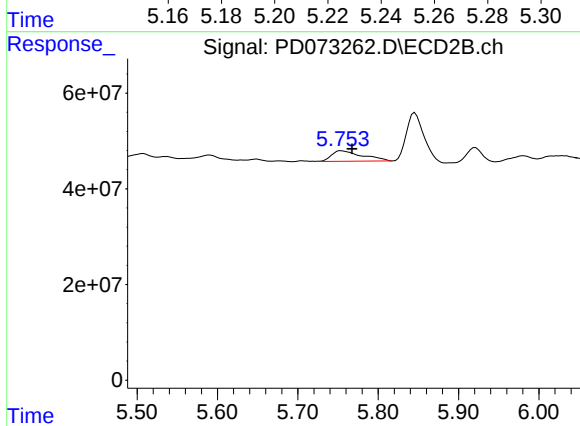
#21 Endrin ketone

R.T.: 7.567 min
Delta R.T.: -0.004 min
Response: 67497549
Conc: 3.02 ng/ml



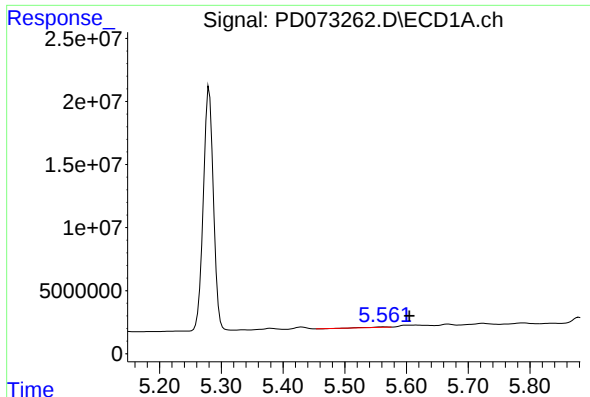
#22 Toxaphene-1

R.T.: 5.239 min
Delta R.T.: -0.007 min
Response: 64389
Conc: 4.25 ng/ml



#22 Toxaphene-1

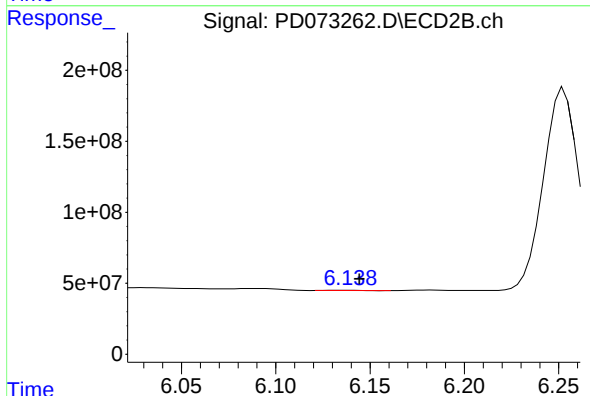
R.T.: 5.754 min
Delta R.T.: -0.014 min
Response: 58203536
Conc: 495.32 ng/ml



#23 Toxaphene-2

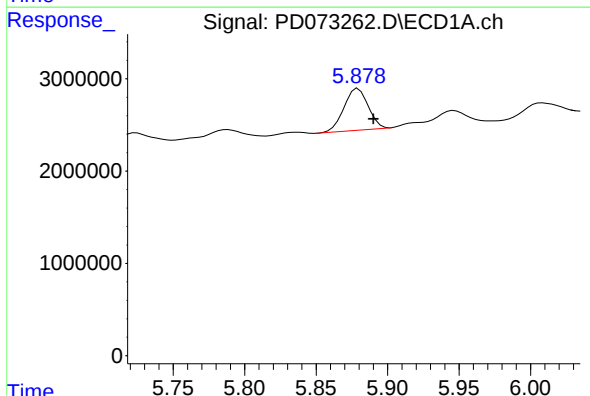
R.T.: 5.562 min
Delta R.T.: -0.042 min
Response: 513661
Conc: 32.85 ng/ml

Instrument :
ECD_D
ClientSampleId :



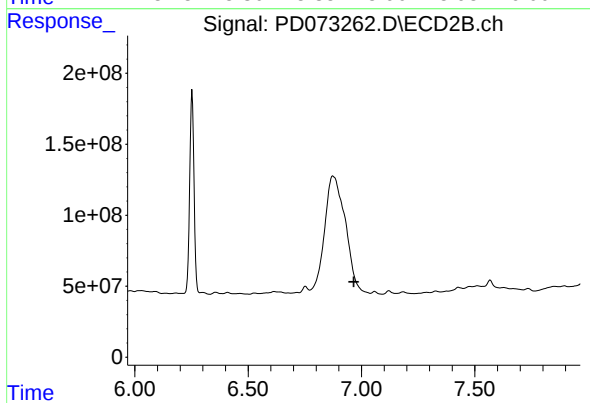
#23 Toxaphene-2

R.T.: 6.139 min
Delta R.T.: -0.005 min
Response: 2137486
Conc: 9.97 ng/ml



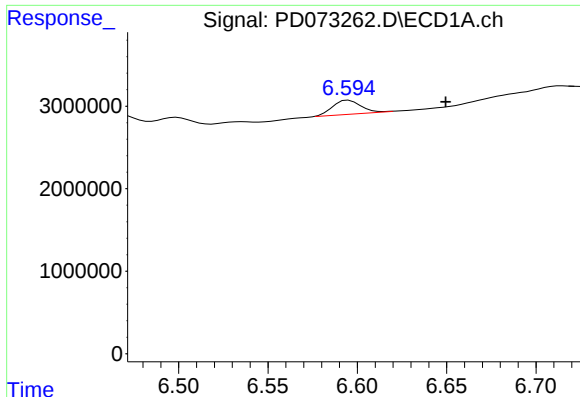
#24 Toxaphene-3

R.T.: 5.879 min
Delta R.T.: -0.011 min
Response: 5329285
Conc: 247.94 ng/ml



#24 Toxaphene-3

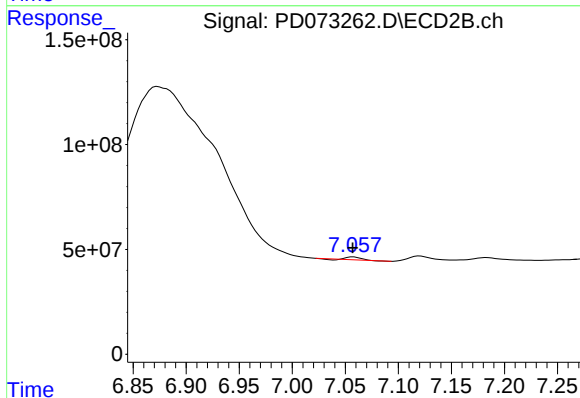
R.T.: 0.000 min
Exp R.T.: 6.966 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

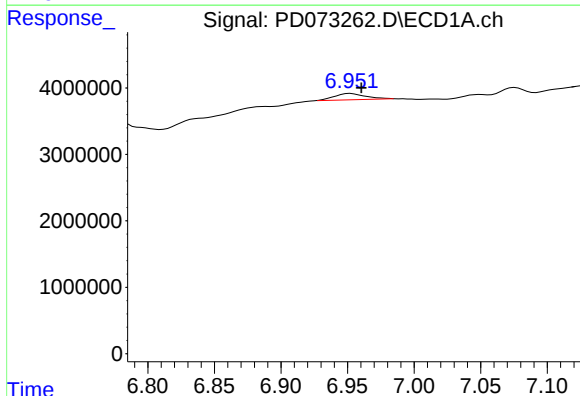
R.T.: 6.595 min
Delta R.T.: -0.054 min
Response: 1987011
Conc: 22.96 ng/ml

Instrument :
ECD_D
ClientSampleId :



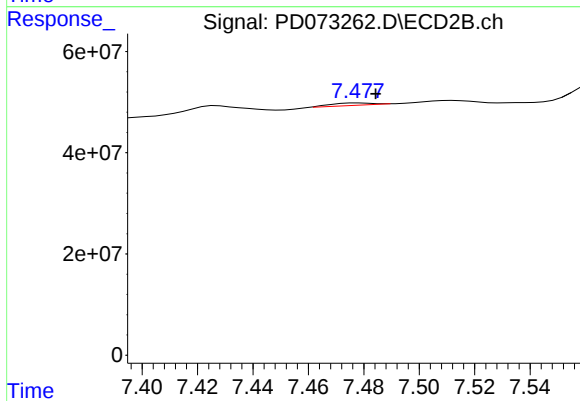
#25 Toxaphene-4

R.T.: 7.058 min
Delta R.T.: 0.000 min
Response: 10610621
Conc: 23.76 ng/ml



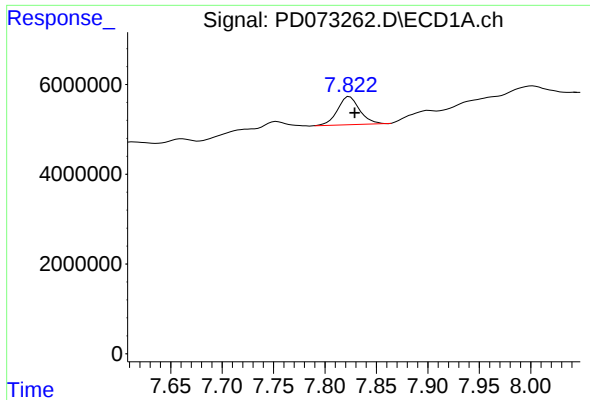
#26 Toxaphene-5

R.T.: 6.952 min
Delta R.T.: -0.008 min
Response: 1550144
Conc: 32.64 ng/ml



#26 Toxaphene-5

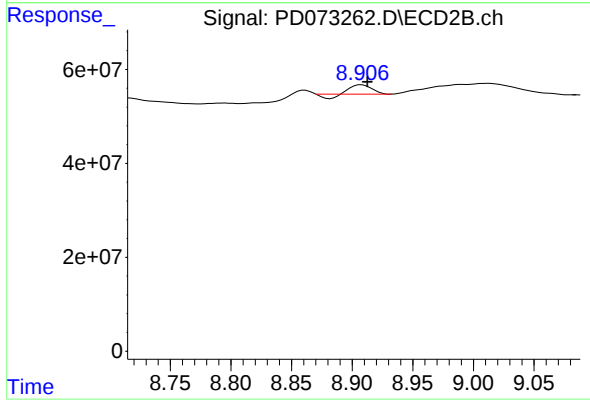
R.T.: 7.478 min
Delta R.T.: -0.006 min
Response: 4810002
Conc: 17.61 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.824 min
Delta R.T.: -0.005 min
Response: 9373055
Conc: 4.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.908 min
Delta R.T.: -0.005 min
Response: 19557741
Conc: 1.32 ng/ml